

Test Condition: HTHV, Test Mode: QPSK, 16QAM, Test LTE Band: B1, B3, B7, B8, B20

## Test Data

## Clause 4.2.2 LTE Transmitter maximum output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Low Limit (dBm)	high Limit (dBm)	Verdict
7	5	20775	1	#0	QPSK	21.78	20.3	25.7	PASS
7	5	20775	1	#Max	QPSK	21.58	20.3	25.7	PASS
7	5	20775	8	#0	QPSK	21.79	20.3	25.7	PASS
7	5	20775	8	#Max	QPSK	21.71	20.3	25.7	PASS
7	5	21100	1	#0	QPSK	21.82	20.3	25.7	PASS
7	5	21100	1	#Max	QPSK	21.87	20.3	25.7	PASS
7	5	21100	8	#0	QPSK	21.90	20.3	25.7	PASS
7	5	21100	8	#Max	QPSK	21.96	20.3	25.7	PASS
7	5	21425	1	#0	QPSK	21.53	20.3	25.7	PASS
7	5	21425	1	#Max	QPSK	21.64	20.3	25.7	PASS
7	5	21425	8	#0	QPSK	21.67	20.3	25.7	PASS
7	5	21425	8	#Max	QPSK	21.75	20.3	25.7	PASS
7	20	20850	1	#0	QPSK	21.70	20.3	25.7	PASS
7	20	20850	1	#Max	QPSK	21.34	20.3	25.7	PASS
7	20	20850	18	#0	QPSK	21.62	20.3	25.7	PASS
7	20	20850	18	#Max	QPSK	21.30	20.3	25.7	PASS
7	20	21100	1	#0	QPSK	21.50	20.3	25.7	PASS
7	20	21100	1	#Max	QPSK	21.67	20.3	25.7	PASS
7	20	21100	18	#0	QPSK	21.65	20.3	25.7	PASS
7	20	21100	18	#Max	QPSK	21.77	20.3	25.7	PASS
7	20	21350	1	#0	QPSK	21.15	20.3	25.7	PASS
7	20	21350	1	#Max	QPSK	21.14	20.3	25.7	PASS
7	20	21350	18	#0	QPSK	21.09	20.3	25.7	PASS
7	20	21350	18	#Max	QPSK	21.08	20.3	25.7	PASS
1	5	18025	1	#0	QPSK	23.32	20.3	25.7	PASS
1	5	18025	1	#Max	QPSK	23.47	20.3	25.7	PASS
1	5	18025	8	#0	QPSK	23.46	20.3	25.7	PASS
1	5	18025	8	#Max	QPSK	23.59	20.3	25.7	PASS
1	5	18300	1	#0	QPSK	23.20	20.3	25.7	PASS
1	5	18300	1	#Max	QPSK	23.08	20.3	25.7	PASS
1	5	18300	8	#0	QPSK	23.26	20.3	25.7	PASS
1	5	18300	8	#Max	QPSK	23.16	20.3	25.7	PASS
1	5	18575	1	#0	QPSK	23.60	20.3	25.7	PASS
1	5	18575	1	#Max	QPSK	23.50	20.3	25.7	PASS
1	5	18575	8	#0	QPSK	23.64	20.3	25.7	PASS
1	5	18575	8	#Max	QPSK	23.60	20.3	25.7	PASS

1	20	18100	1	#0	QPSK	23.37	20.3	25.7	PASS
1	20	18100	1	#Max	QPSK	23.40	20.3	25.7	PASS
1	20	18100	18	#0	QPSK	23.46	20.3	25.7	PASS
1	20	18100	18	#Max	QPSK	23.41	20.3	25.7	PASS
1	20	18300	1	#0	QPSK	23.30	20.3	25.7	PASS
1	20	18300	1	#Max	QPSK	22.98	20.3	25.7	PASS
1	20	18300	18	#0	QPSK	23.24	20.3	25.7	PASS
1	20	18300	18	#Max	QPSK	23.04	20.3	25.7	PASS
1	20	18500	1	#0	QPSK	23.09	20.3	25.7	PASS
1	20	18500	1	#Max	QPSK	23.34	20.3	25.7	PASS
1	20	18500	18	#0	QPSK	23.26	20.3	25.7	PASS
1	20	18500	18	#Max	QPSK	23.47	20.3	25.7	PASS
8	1.4	21457	1	#0	QPSK	22.91	20.3	25.7	PASS
8	1.4	21457	1	#Max	QPSK	22.88	20.3	25.7	PASS
8	1.4	21457	5	#0	QPSK	22.90	20.3	25.7	PASS
8	1.4	21457	5	#Max	QPSK	22.92	20.3	25.7	PASS
8	1.4	21625	1	#0	QPSK	22.80	20.3	25.7	PASS
8	1.4	21625	1	#Max	QPSK	22.79	20.3	25.7	PASS
8	1.4	21625	5	#0	QPSK	22.82	20.3	25.7	PASS
8	1.4	21625	5	#Max	QPSK	22.78	20.3	25.7	PASS
8	1.4	21793	1	#0	QPSK	22.56	20.3	25.7	PASS
8	1.4	21793	1	#Max	QPSK	22.53	20.3	25.7	PASS
8	1.4	21793	5	#0	QPSK	22.61	20.3	25.7	PASS
8	1.4	21793	5	#Max	QPSK	22.61	20.3	25.7	PASS
8	5	21475	1	#0	QPSK	22.76	20.3	25.7	PASS
8	5	21475	1	#Max	QPSK	22.74	20.3	25.7	PASS
8	5	21475	8	#0	QPSK	22.80	20.3	25.7	PASS
8	5	21475	8	#Max	QPSK	22.74	20.3	25.7	PASS
8	5	21625	1	#0	QPSK	22.61	20.3	25.7	PASS
8	5	21625	1	#Max	QPSK	22.64	20.3	25.7	PASS
8	5	21625	8	#0	QPSK	22.64	20.3	25.7	PASS
8	5	21625	8	#Max	QPSK	22.63	20.3	25.7	PASS
8	5	21775	1	#0	QPSK	22.50	20.3	25.7	PASS
8	5	21775	1	#Max	QPSK	22.43	20.3	25.7	PASS
8	5	21775	8	#0	QPSK	22.58	20.3	25.7	PASS
8	5	21775	8	#Max	QPSK	22.45	20.3	25.7	PASS
8	10	21500	1	#0	QPSK	22.80	20.3	25.7	PASS
8	10	21500	1	#Max	QPSK	22.90	20.3	25.7	PASS
8	10	21500	12	#0	QPSK	22.87	20.3	25.7	PASS
8	10	21500	12	#Max	QPSK	22.92	20.3	25.7	PASS
8	10	21625	1	#0	QPSK	22.81	20.3	25.7	PASS
8	10	21625	1	#Max	QPSK	22.79	20.3	25.7	PASS
8	10	21625	12	#0	QPSK	22.68	20.3	25.7	PASS

8	10	21625	12	#Max	QPSK	22.59	20.3	25.7	PASS
8	10	21750	1	#0	QPSK	22.62	20.3	25.7	PASS
8	10	21750	1	#Max	QPSK	22.57	20.3	25.7	PASS
8	10	21750	12	#0	QPSK	22.63	20.3	25.7	PASS
8	10	21750	12	#Max	QPSK	22.51	20.3	25.7	PASS
20	5	24175	1	#0	QPSK	22.21	20.3	25.7	PASS
20	5	24175	1	#Max	QPSK	22.09	20.3	25.7	PASS
20	5	24175	8	#0	QPSK	22.23	20.3	25.7	PASS
20	5	24175	8	#Max	QPSK	22.21	20.3	25.7	PASS
20	5	24300	1	#0	QPSK	21.78	20.3	25.7	PASS
20	5	24300	1	#Max	QPSK	21.64	20.3	25.7	PASS
20	5	24300	8	#0	QPSK	21.82	20.3	25.7	PASS
20	5	24300	8	#Max	QPSK	21.72	20.3	25.7	PASS
20	5	24425	1	#0	QPSK	21.51	20.3	25.7	PASS
20	5	24425	1	#Max	QPSK	21.74	20.3	25.7	PASS
20	5	24425	8	#0	QPSK	21.69	20.3	25.7	PASS
20	5	24425	8	#Max	QPSK	21.72	20.3	25.7	PASS
20	20	24250	1	#0	QPSK	22.06	20.3	25.7	PASS
20	20	24250	1	#Max	QPSK	21.50	20.3	25.7	PASS
20	20	24250	18	#0	QPSK	22.05	20.3	25.7	PASS
20	20	24250	18	#Max	QPSK	21.64	20.3	25.7	PASS
20	20	24300	1	#0	QPSK	21.86	20.3	25.7	PASS
20	20	24300	1	#Max	QPSK	21.41	20.3	25.7	PASS
20	20	24300	18	#0	QPSK	21.95	20.3	25.7	PASS
20	20	24300	18	#Max	QPSK	21.64	20.3	25.7	PASS
20	20	24350	1	#0	QPSK	21.69	20.3	25.7	PASS
20	20	24350	1	#Max	QPSK	21.69	20.3	25.7	PASS
20	20	24350	18	#0	QPSK	21.74	20.3	25.7	PASS
20	20	24350	18	#Max	QPSK	21.47	20.3	25.7	PASS
3	1.4	19207	1	#0	QPSK	23.97	20.3	25.7	PASS
3	1.4	19207	1	#Max	QPSK	23.93	20.3	25.7	PASS
3	1.4	19207	5	#0	QPSK	24.01	20.3	25.7	PASS
3	1.4	19207	5	#Max	QPSK	24.01	20.3	25.7	PASS
3	1.4	19575	1	#0	QPSK	23.67	20.3	25.7	PASS
3	1.4	19575	1	#Max	QPSK	23.65	20.3	25.7	PASS
3	1.4	19575	5	#0	QPSK	23.68	20.3	25.7	PASS
3	1.4	19575	5	#Max	QPSK	23.71	20.3	25.7	PASS
3	1.4	19943	1	#0	QPSK	23.82	20.3	25.7	PASS
3	1.4	19943	1	#Max	QPSK	23.77	20.3	25.7	PASS
3	1.4	19943	5	#0	QPSK	23.98	20.3	25.7	PASS
3	1.4	19943	5	#Max	QPSK	24.00	20.3	25.7	PASS
3	5	19225	1	#0	QPSK	23.81	20.3	25.7	PASS
3	5	19225	1	#Max	QPSK	23.80	20.3	25.7	PASS

3	5	19225	8	#0	QPSK	23.91	20.3	25.7	PASS
3	5	19225	8	#Max	QPSK	23.97	20.3	25.7	PASS
3	5	19575	1	#0	QPSK	23.54	20.3	25.7	PASS
3	5	19575	1	#Max	QPSK	23.38	20.3	25.7	PASS
3	5	19575	8	#0	QPSK	23.63	20.3	25.7	PASS
3	5	19575	8	#Max	QPSK	23.55	20.3	25.7	PASS
3	5	19925	1	#0	QPSK	23.82	20.3	25.7	PASS
3	5	19925	1	#Max	QPSK	23.72	20.3	25.7	PASS
3	5	19925	8	#0	QPSK	23.92	20.3	25.7	PASS
3	5	19925	8	#Max	QPSK	23.87	20.3	25.7	PASS
3	20	19300	1	#0	QPSK	23.67	20.3	25.7	PASS
3	20	19300	1	#Max	QPSK	24.09	20.3	25.7	PASS
3	20	19300	18	#0	QPSK	23.81	20.3	25.7	PASS
3	20	19300	18	#Max	QPSK	24.14	20.3	25.7	PASS
3	20	19575	1	#0	QPSK	23.71	20.3	25.7	PASS
3	20	19575	1	#Max	QPSK	23.32	20.3	25.7	PASS
3	20	19575	18	#0	QPSK	23.71	20.3	25.7	PASS
3	20	19575	18	#Max	QPSK	23.32	20.3	25.7	PASS
3	20	19850	1	#0	QPSK	23.39	20.3	25.7	PASS
3	20	19850	1	#Max	QPSK	23.58	20.3	25.7	PASS
3	20	19850	18	#0	QPSK	23.62	20.3	25.7	PASS
3	20	19850	18	#Max	QPSK	23.69	20.3	25.7	PASS

#### Clause 4.2.5 LTE Transmitter minimum output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Limit (dBm)	Verdict
3	1.4	19207	6	#0	QPSK	-49.48	-39	PASS
3	1.4	19575	6	#0	QPSK	-49.78	-39	PASS
3	1.4	19943	6	#0	QPSK	-49.24	-39	PASS
3	5	19225	25	#0	QPSK	-48.81	-39	PASS
3	5	19575	25	#0	QPSK	-49.71	-39	PASS
3	5	19925	25	#0	QPSK	-48.96	-39	PASS
3	20	19300	100	#0	QPSK	-48.42	-39	PASS
3	20	19575	100	#0	QPSK	-48.67	-39	PASS
3	20	19850	100	#0	QPSK	-48.85	-39	PASS
7	5	20775	25	#0	QPSK	-52.75	-39	PASS
7	5	21100	25	#0	QPSK	-52.38	-39	PASS
7	5	21425	25	#0	QPSK	-53.29	-39	PASS
7	20	20850	100	#0	QPSK	-50.87	-39	PASS
7	20	21100	100	#0	QPSK	-53.39	-39	PASS
7	20	21350	100	#0	QPSK	-50.82	-39	PASS
8	1.4	21457	6	#0	QPSK	-51.65	-39	PASS
8	1.4	21625	6	#0	QPSK	-51.45	-39	PASS
8	1.4	21793	6	#0	QPSK	-52.46	-39	PASS



8	5	21475	25	#0	QPSK	-51.33	-39	PASS
8	5	21625	25	#0	QPSK	-51.39	-39	PASS
8	5	21775	25	#0	QPSK	-50.97	-39	PASS
8	10	21500	50	#0	QPSK	-49.76	-39	PASS
8	10	21625	50	#0	QPSK	-50.83	-39	PASS
8	10	21750	50	#0	QPSK	-50.94	-39	PASS
20	5	24175	25	#0	QPSK	-50.89	-39	PASS
20	5	24300	25	#0	QPSK	-51.75	-39	PASS
20	5	24425	25	#0	QPSK	-51.30	-39	PASS
20	20	24250	100	#0	QPSK	-50.31	-39	PASS
20	20	24300	100	#0	QPSK	-51.61	-39	PASS
20	20	24350	100	#0	QPSK	-51.27	-39	PASS
1	5	18025	25	#0	QPSK	-49.25	-39	PASS
1	5	18300	25	#0	QPSK	-49.78	-39	PASS
1	5	18575	25	#0	QPSK	-48.42	-39	PASS
1	20	18100	100	#0	QPSK	-48.76	-39	PASS
1	20	18300	100	#0	QPSK	-49.04	-39	PASS
1	20	18500	100	#0	QPSK	-48.92	-39	PASS

#### Clause 4.2.11 LTE Transmitter adjacent channel leakage power ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Type	ACLR (dBc)	Limit (dBc)	Verdict
3	1.4	19207	5	#0	QPSK		39.35	32.2	PASS
3	1.4	19207	5	#0	QPSK		34.74	29.2	PASS
3	1.4	19207	5	#0	QPSK		0.00	0	PASS
3	1.4	19207	5	#0	QPSK		36.32	29.2	PASS
3	1.4	19207	5	#0	QPSK		41.85	32.2	PASS
3	1.4	19207	5	#Max	QPSK		41.96	32.2	PASS
3	1.4	19207	5	#Max	QPSK		36.49	29.2	PASS
3	1.4	19207	5	#Max	QPSK		0.00	0	PASS
3	1.4	19207	5	#Max	QPSK		34.65	29.2	PASS
3	1.4	19207	5	#Max	QPSK		39.31	32.2	PASS
3	1.4	19207	6	#0	QPSK		40.92	32.2	PASS
3	1.4	19207	6	#0	QPSK		38.85	29.2	PASS
3	1.4	19207	6	#0	QPSK		0.00	0	PASS
3	1.4	19207	6	#0	QPSK		39.21	29.2	PASS
3	1.4	19207	6	#0	QPSK		41.20	32.2	PASS
3	1.4	19207	5	#0	QAM16		41.34	32.2	PASS
3	1.4	19207	5	#0	QAM16		36.71	29.2	PASS
3	1.4	19207	5	#0	QAM16		0.00	0	PASS
3	1.4	19207	5	#0	QAM16		38.30	29.2	PASS
3	1.4	19207	5	#0	QAM16		43.34	32.2	PASS
3	1.4	19207	5	#Max	QAM16		43.62	32.2	PASS
3	1.4	19207	5	#Max	QAM16		38.52	29.2	PASS

3	1.4	19207	5	#Max	QAM16		0.00	0	PASS
3	1.4	19207	5	#Max	QAM16		36.90	29.2	PASS
3	1.4	19207	5	#Max	QAM16		40.96	32.2	PASS
3	1.4	19207	6	#0	QAM16		42.17	32.2	PASS
3	1.4	19207	6	#0	QAM16		39.50	29.2	PASS
3	1.4	19207	6	#0	QAM16		0.00	0	PASS
3	1.4	19207	6	#0	QAM16		39.15	29.2	PASS
3	1.4	19207	6	#0	QAM16		42.04	32.2	PASS
3	1.4	19575	5	#0	QPSK		39.82	32.2	PASS
3	1.4	19575	5	#0	QPSK		35.26	29.2	PASS
3	1.4	19575	5	#0	QPSK		0.00	0	PASS
3	1.4	19575	5	#0	QPSK		37.33	29.2	PASS
3	1.4	19575	5	#0	QPSK		42.50	32.2	PASS
3	1.4	19575	5	#Max	QPSK		42.01	32.2	PASS
3	1.4	19575	5	#Max	QPSK		36.74	29.2	PASS
3	1.4	19575	5	#Max	QPSK		0.00	0	PASS
3	1.4	19575	5	#Max	QPSK		35.02	29.2	PASS
3	1.4	19575	5	#Max	QPSK		39.89	32.2	PASS
3	1.4	19575	6	#0	QPSK		39.34	32.2	PASS
3	1.4	19575	6	#0	QPSK		36.84	29.2	PASS
3	1.4	19575	6	#0	QPSK		0.00	0	PASS
3	1.4	19575	6	#0	QPSK		37.10	29.2	PASS
3	1.4	19575	6	#0	QPSK		39.60	32.2	PASS
3	1.4	19575	5	#0	QAM16		40.97	32.2	PASS
3	1.4	19575	5	#0	QAM16		36.19	29.2	PASS
3	1.4	19575	5	#0	QAM16		0.00	0	PASS
3	1.4	19575	5	#0	QAM16		38.09	29.2	PASS
3	1.4	19575	5	#0	QAM16		43.18	32.2	PASS
3	1.4	19575	5	#Max	QAM16		43.10	32.2	PASS
3	1.4	19575	5	#Max	QAM16		38.07	29.2	PASS
3	1.4	19575	5	#Max	QAM16		0.00	0	PASS
3	1.4	19575	5	#Max	QAM16		36.05	29.2	PASS
3	1.4	19575	5	#Max	QAM16		40.72	32.2	PASS
3	1.4	19575	6	#0	QAM16		41.31	32.2	PASS
3	1.4	19575	6	#0	QAM16		37.87	29.2	PASS
3	1.4	19575	6	#0	QAM16		0.00	0	PASS
3	1.4	19575	6	#0	QAM16		37.96	29.2	PASS
3	1.4	19575	6	#0	QAM16		41.18	32.2	PASS
3	1.4	19943	5	#0	QPSK		36.05	32.2	PASS
3	1.4	19943	5	#0	QPSK		30.00	29.2	PASS
3	1.4	19943	5	#0	QPSK		0.00	0	PASS
3	1.4	19943	5	#0	QPSK		33.93	29.2	PASS
3	1.4	19943	5	#0	QPSK		39.38	32.2	PASS

3	1.4	19943	5	#Max	QPSK		38.03	32.2	PASS
3	1.4	19943	5	#Max	QPSK		32.75	29.2	PASS
3	1.4	19943	5	#Max	QPSK		0.00	0	PASS
3	1.4	19943	5	#Max	QPSK		30.07	29.2	PASS
3	1.4	19943	5	#Max	QPSK		36.58	32.2	PASS
3	1.4	19943	6	#0	QPSK		36.53	32.2	PASS
3	1.4	19943	6	#0	QPSK		33.41	29.2	PASS
3	1.4	19943	6	#0	QPSK		0.00	0	PASS
3	1.4	19943	6	#0	QPSK		33.77	29.2	PASS
3	1.4	19943	6	#0	QPSK		37.22	32.2	PASS
3	1.4	19943	5	#0	QAM16		38.23	32.2	PASS
3	1.4	19943	5	#0	QAM16		33.37	29.2	PASS
3	1.4	19943	5	#0	QAM16		0.00	0	PASS
3	1.4	19943	5	#0	QAM16		35.72	29.2	PASS
3	1.4	19943	5	#0	QAM16		41.46	32.2	PASS
3	1.4	19943	5	#Max	QAM16		40.71	32.2	PASS
3	1.4	19943	5	#Max	QAM16		35.21	29.2	PASS
3	1.4	19943	5	#Max	QAM16		0.00	0	PASS
3	1.4	19943	5	#Max	QAM16		33.54	29.2	PASS
3	1.4	19943	5	#Max	QAM16		38.73	32.2	PASS
3	1.4	19943	6	#0	QAM16		38.98	32.2	PASS
3	1.4	19943	6	#0	QAM16		36.13	29.2	PASS
3	1.4	19943	6	#0	QAM16		0.00	0	PASS
3	1.4	19943	6	#0	QAM16		36.48	29.2	PASS
3	1.4	19943	6	#0	QAM16		39.64	32.2	PASS
3	5	19225	8	#0	QPSK		53.98	35.2	PASS
3	5	19225	8	#0	QPSK		37.38	32.2	PASS
3	5	19225	8	#0	QPSK		35.25	29.2	PASS
3	5	19225	8	#0	QPSK		0.00	0	PASS
3	5	19225	8	#0	QPSK		47.03	29.2	PASS
3	5	19225	8	#0	QPSK		47.40	32.2	PASS
3	5	19225	8	#0	QPSK		54.51	35.2	PASS
3	5	19225	8	#Max	QPSK		54.16	35.2	PASS
3	5	19225	8	#Max	QPSK		47.89	32.2	PASS
3	5	19225	8	#Max	QPSK		47.51	29.2	PASS
3	5	19225	8	#Max	QPSK		0.00	0	PASS
3	5	19225	8	#Max	QPSK		36.24	29.2	PASS
3	5	19225	8	#Max	QPSK		38.07	32.2	PASS
3	5	19225	8	#Max	QPSK		54.36	35.2	PASS
3	5	19225	25	#0	QPSK		49.46	35.2	PASS
3	5	19225	25	#0	QPSK		39.14	32.2	PASS
3	5	19225	25	#0	QPSK		38.45	29.2	PASS
3	5	19225	25	#0	QPSK		0.00	0	PASS

3	5	19225	25	#0	QPSK		38.18	29.2	PASS
3	5	19225	25	#0	QPSK		38.82	32.2	PASS
3	5	19225	25	#0	QPSK		48.64	35.2	PASS
3	5	19225	8	#0	QAM16		53.11	35.2	PASS
3	5	19225	8	#0	QAM16		39.50	32.2	PASS
3	5	19225	8	#0	QAM16		37.51	29.2	PASS
3	5	19225	8	#0	QAM16		0.00	0	PASS
3	5	19225	8	#0	QAM16		47.02	29.2	PASS
3	5	19225	8	#0	QAM16		47.37	32.2	PASS
3	5	19225	8	#0	QAM16		53.56	35.2	PASS
3	5	19225	8	#Max	QAM16		53.20	35.2	PASS
3	5	19225	8	#Max	QAM16		47.95	32.2	PASS
3	5	19225	8	#Max	QAM16		47.55	29.2	PASS
3	5	19225	8	#Max	QAM16		0.00	0	PASS
3	5	19225	8	#Max	QAM16		38.22	29.2	PASS
3	5	19225	8	#Max	QAM16		40.28	32.2	PASS
3	5	19225	8	#Max	QAM16		53.44	35.2	PASS
3	5	19225	25	#0	QAM16		49.41	35.2	PASS
3	5	19225	25	#0	QAM16		38.75	32.2	PASS
3	5	19225	25	#0	QAM16		37.99	29.2	PASS
3	5	19225	25	#0	QAM16		0.00	0	PASS
3	5	19225	25	#0	QAM16		37.46	29.2	PASS
3	5	19225	25	#0	QAM16		38.24	32.2	PASS
3	5	19225	25	#0	QAM16		48.68	35.2	PASS
3	5	19575	8	#0	QPSK		54.11	35.2	PASS
3	5	19575	8	#0	QPSK		38.54	32.2	PASS
3	5	19575	8	#0	QPSK		36.38	29.2	PASS
3	5	19575	8	#0	QPSK		0.00	0	PASS
3	5	19575	8	#0	QPSK		47.90	29.2	PASS
3	5	19575	8	#0	QPSK		48.33	32.2	PASS
3	5	19575	8	#0	QPSK		54.57	35.2	PASS
3	5	19575	8	#Max	QPSK		54.12	35.2	PASS
3	5	19575	8	#Max	QPSK		48.61	32.2	PASS
3	5	19575	8	#Max	QPSK		48.18	29.2	PASS
3	5	19575	8	#Max	QPSK		0.00	0	PASS
3	5	19575	8	#Max	QPSK		35.18	29.2	PASS
3	5	19575	8	#Max	QPSK		37.39	32.2	PASS
3	5	19575	8	#Max	QPSK		54.31	35.2	PASS
3	5	19575	25	#0	QPSK		48.17	35.2	PASS
3	5	19575	25	#0	QPSK		37.46	32.2	PASS
3	5	19575	25	#0	QPSK		36.71	29.2	PASS
3	5	19575	25	#0	QPSK		0.00	0	PASS
3	5	19575	25	#0	QPSK		37.20	29.2	PASS

3	5	19575	25	#0	QPSK		37.91	32.2	PASS
3	5	19575	25	#0	QPSK		48.34	35.2	PASS
3	5	19575	8	#0	QAM16		52.87	35.2	PASS
3	5	19575	8	#0	QAM16		39.68	32.2	PASS
3	5	19575	8	#0	QAM16		37.39	29.2	PASS
3	5	19575	8	#0	QAM16		0.00	0	PASS
3	5	19575	8	#0	QAM16		47.56	29.2	PASS
3	5	19575	8	#0	QAM16		47.95	32.2	PASS
3	5	19575	8	#0	QAM16		53.30	35.2	PASS
3	5	19575	8	#Max	QAM16		52.86	35.2	PASS
3	5	19575	8	#Max	QAM16		47.72	32.2	PASS
3	5	19575	8	#Max	QAM16		47.34	29.2	PASS
3	5	19575	8	#Max	QAM16		0.00	0	PASS
3	5	19575	8	#Max	QAM16		37.19	29.2	PASS
3	5	19575	8	#Max	QAM16		39.17	32.2	PASS
3	5	19575	8	#Max	QAM16		53.10	35.2	PASS
3	5	19575	25	#0	QAM16		48.57	35.2	PASS
3	5	19575	25	#0	QAM16		37.64	32.2	PASS
3	5	19575	25	#0	QAM16		36.92	29.2	PASS
3	5	19575	25	#0	QAM16		0.00	0	PASS
3	5	19575	25	#0	QAM16		37.53	29.2	PASS
3	5	19575	25	#0	QAM16		38.25	32.2	PASS
3	5	19575	25	#0	QAM16		48.73	35.2	PASS
3	5	19925	8	#0	QPSK		53.91	35.2	PASS
3	5	19925	8	#0	QPSK		36.64	32.2	PASS
3	5	19925	8	#0	QPSK		34.37	29.2	PASS
3	5	19925	8	#0	QPSK		0.00	0	PASS
3	5	19925	8	#0	QPSK		47.78	29.2	PASS
3	5	19925	8	#0	QPSK		48.19	32.2	PASS
3	5	19925	8	#0	QPSK		54.67	35.2	PASS
3	5	19925	8	#Max	QPSK		54.19	35.2	PASS
3	5	19925	8	#Max	QPSK		47.75	32.2	PASS
3	5	19925	8	#Max	QPSK		47.15	29.2	PASS
3	5	19925	8	#Max	QPSK		0.00	0	PASS
3	5	19925	8	#Max	QPSK		31.61	29.2	PASS
3	5	19925	8	#Max	QPSK		34.68	32.2	PASS
3	5	19925	8	#Max	QPSK		54.42	35.2	PASS
3	5	19925	25	#0	QPSK		47.34	35.2	PASS
3	5	19925	25	#0	QPSK		35.82	32.2	PASS
3	5	19925	25	#0	QPSK		35.17	29.2	PASS
3	5	19925	25	#0	QPSK		0.00	0	PASS
3	5	19925	25	#0	QPSK		36.76	29.2	PASS
3	5	19925	25	#0	QPSK		37.53	32.2	PASS

3	5	19925	25	#0	QPSK		51.75	35.2	PASS
3	5	19925	8	#0	QAM16		52.85	35.2	PASS
3	5	19925	8	#0	QAM16		38.11	32.2	PASS
3	5	19925	8	#0	QAM16		35.98	29.2	PASS
3	5	19925	8	#0	QAM16		0.00	0	PASS
3	5	19925	8	#0	QAM16		47.67	29.2	PASS
3	5	19925	8	#0	QAM16		48.09	32.2	PASS
3	5	19925	8	#0	QAM16		53.41	35.2	PASS
3	5	19925	8	#Max	QAM16		52.86	35.2	PASS
3	5	19925	8	#Max	QAM16		47.02	32.2	PASS
3	5	19925	8	#Max	QAM16		46.61	29.2	PASS
3	5	19925	8	#Max	QAM16		0.00	0	PASS
3	5	19925	8	#Max	QAM16		34.07	29.2	PASS
3	5	19925	8	#Max	QAM16		36.74	32.2	PASS
3	5	19925	8	#Max	QAM16		53.19	35.2	PASS
3	5	19925	25	#0	QAM16		48.20	35.2	PASS
3	5	19925	25	#0	QAM16		36.58	32.2	PASS
3	5	19925	25	#0	QAM16		35.85	29.2	PASS
3	5	19925	25	#0	QAM16		0.00	0	PASS
3	5	19925	25	#0	QAM16		37.49	29.2	PASS
3	5	19925	25	#0	QAM16		38.24	32.2	PASS
3	5	19925	25	#0	QAM16		51.22	35.2	PASS
3	10	19250	12	#0	QPSK		53.47	35.2	PASS
3	10	19250	12	#0	QPSK		37.61	32.2	PASS
3	10	19250	12	#0	QPSK		37.19	29.2	PASS
3	10	19250	12	#0	QPSK		0.00	0	PASS
3	10	19250	12	#0	QPSK		45.37	29.2	PASS
3	10	19250	12	#0	QPSK		50.15	32.2	PASS
3	10	19250	12	#0	QPSK		49.17	35.2	PASS
3	10	19250	12	#Max	QPSK		50.93	35.2	PASS
3	10	19250	12	#Max	QPSK		51.40	32.2	PASS
3	10	19250	12	#Max	QPSK		47.00	29.2	PASS
3	10	19250	12	#Max	QPSK		0.00	0	PASS
3	10	19250	12	#Max	QPSK		38.77	29.2	PASS
3	10	19250	12	#Max	QPSK		39.27	32.2	PASS
3	10	19250	12	#Max	QPSK		53.96	35.2	PASS
3	10	19250	50	#0	QPSK		44.08	35.2	PASS
3	10	19250	50	#0	QPSK		41.53	32.2	PASS
3	10	19250	50	#0	QPSK		38.95	29.2	PASS
3	10	19250	50	#0	QPSK		0.00	0	PASS
3	10	19250	50	#0	QPSK		38.02	29.2	PASS
3	10	19250	50	#0	QPSK		41.19	32.2	PASS
3	10	19250	50	#0	QPSK		42.34	35.2	PASS

3	10	19250	12	#0	QAM16		52.43	35.2	PASS
3	10	19250	12	#0	QAM16		39.13	32.2	PASS
3	10	19250	12	#0	QAM16		38.53	29.2	PASS
3	10	19250	12	#0	QAM16		0.00	0	PASS
3	10	19250	12	#0	QAM16		45.21	29.2	PASS
3	10	19250	12	#0	QAM16		49.92	32.2	PASS
3	10	19250	12	#0	QAM16		49.06	35.2	PASS
3	10	19250	12	#Max	QAM16		50.67	35.2	PASS
3	10	19250	12	#Max	QAM16		50.89	32.2	PASS
3	10	19250	12	#Max	QAM16		46.66	29.2	PASS
3	10	19250	12	#Max	QAM16		0.00	0	PASS
3	10	19250	12	#Max	QAM16		39.46	29.2	PASS
3	10	19250	12	#Max	QAM16		40.09	32.2	PASS
3	10	19250	12	#Max	QAM16		53.16	35.2	PASS
3	10	19250	50	#0	QAM16		44.68	35.2	PASS
3	10	19250	50	#0	QAM16		41.01	32.2	PASS
3	10	19250	50	#0	QAM16		38.68	29.2	PASS
3	10	19250	50	#0	QAM16		0.00	0	PASS
3	10	19250	50	#0	QAM16		37.58	29.2	PASS
3	10	19250	50	#0	QAM16		40.23	32.2	PASS
3	10	19250	50	#0	QAM16		42.86	35.2	PASS
3	10	19575	12	#0	QPSK		53.25	35.2	PASS
3	10	19575	12	#0	QPSK		38.12	32.2	PASS
3	10	19575	12	#0	QPSK		37.64	29.2	PASS
3	10	19575	12	#0	QPSK		0.00	0	PASS
3	10	19575	12	#0	QPSK		46.27	29.2	PASS
3	10	19575	12	#0	QPSK		50.86	32.2	PASS
3	10	19575	12	#0	QPSK		50.04	35.2	PASS
3	10	19575	12	#Max	QPSK		50.66	35.2	PASS
3	10	19575	12	#Max	QPSK		51.25	32.2	PASS
3	10	19575	12	#Max	QPSK		46.89	29.2	PASS
3	10	19575	12	#Max	QPSK		0.00	0	PASS
3	10	19575	12	#Max	QPSK		36.59	29.2	PASS
3	10	19575	12	#Max	QPSK		37.02	32.2	PASS
3	10	19575	12	#Max	QPSK		53.64	35.2	PASS
3	10	19575	50	#0	QPSK		41.77	35.2	PASS
3	10	19575	50	#0	QPSK		39.31	32.2	PASS
3	10	19575	50	#0	QPSK		36.67	29.2	PASS
3	10	19575	50	#0	QPSK		0.00	0	PASS
3	10	19575	50	#0	QPSK		37.70	29.2	PASS
3	10	19575	50	#0	QPSK		40.42	32.2	PASS
3	10	19575	50	#0	QPSK		42.44	35.2	PASS
3	10	19575	12	#0	QAM16		52.35	35.2	PASS

3	10	19575	12	#0	QAM16		39.09	32.2	PASS
3	10	19575	12	#0	QAM16		38.48	29.2	PASS
3	10	19575	12	#0	QAM16		0.00	0	PASS
3	10	19575	12	#0	QAM16		46.22	29.2	PASS
3	10	19575	12	#0	QAM16		50.59	32.2	PASS
3	10	19575	12	#0	QAM16		50.21	35.2	PASS
3	10	19575	12	#Max	QAM16		50.27	35.2	PASS
3	10	19575	12	#Max	QAM16		50.95	32.2	PASS
3	10	19575	12	#Max	QAM16		46.54	29.2	PASS
3	10	19575	12	#Max	QAM16		0.00	0	PASS
3	10	19575	12	#Max	QAM16		37.72	29.2	PASS
3	10	19575	12	#Max	QAM16		38.40	32.2	PASS
3	10	19575	12	#Max	QAM16		52.81	35.2	PASS
3	10	19575	50	#0	QAM16		42.26	35.2	PASS
3	10	19575	50	#0	QAM16		38.66	32.2	PASS
3	10	19575	50	#0	QAM16		36.31	29.2	PASS
3	10	19575	50	#0	QAM16		0.00	0	PASS
3	10	19575	50	#0	QAM16		37.39	29.2	PASS
3	10	19575	50	#0	QAM16		39.73	32.2	PASS
3	10	19575	50	#0	QAM16		43.09	35.2	PASS
3	10	19900	12	#0	QPSK		53.28	35.2	PASS
3	10	19900	12	#0	QPSK		38.16	32.2	PASS
3	10	19900	12	#0	QPSK		37.66	29.2	PASS
3	10	19900	12	#0	QPSK		0.00	0	PASS
3	10	19900	12	#0	QPSK		47.63	29.2	PASS
3	10	19900	12	#0	QPSK		51.23	32.2	PASS
3	10	19900	12	#0	QPSK		52.53	35.2	PASS
3	10	19900	12	#Max	QPSK		50.41	35.2	PASS
3	10	19900	12	#Max	QPSK		50.82	32.2	PASS
3	10	19900	12	#Max	QPSK		46.53	29.2	PASS
3	10	19900	12	#Max	QPSK		0.00	0	PASS
3	10	19900	12	#Max	QPSK		34.92	29.2	PASS
3	10	19900	12	#Max	QPSK		35.30	32.2	PASS
3	10	19900	12	#Max	QPSK		54.17	35.2	PASS
3	10	19900	50	#0	QPSK		40.26	35.2	PASS
3	10	19900	50	#0	QPSK		39.80	32.2	PASS
3	10	19900	50	#0	QPSK		36.28	29.2	PASS
3	10	19900	50	#0	QPSK		0.00	0	PASS
3	10	19900	50	#0	QPSK		40.30	29.2	PASS
3	10	19900	50	#0	QPSK		41.56	32.2	PASS
3	10	19900	50	#0	QPSK		48.96	35.2	PASS
3	10	19900	12	#0	QAM16		52.49	35.2	PASS
3	10	19900	12	#0	QAM16		39.05	32.2	PASS



3	10	19900	12	#0	QAM16		38.48	29.2	PASS
3	10	19900	12	#0	QAM16		0.00	0	PASS
3	10	19900	12	#0	QAM16		47.39	29.2	PASS
3	10	19900	12	#0	QAM16		51.02	32.2	PASS
3	10	19900	12	#0	QAM16		52.09	35.2	PASS
3	10	19900	12	#Max	QAM16		49.80	35.2	PASS
3	10	19900	12	#Max	QAM16		50.46	32.2	PASS
3	10	19900	12	#Max	QAM16		46.01	29.2	PASS
3	10	19900	12	#Max	QAM16		0.00	0	PASS
3	10	19900	12	#Max	QAM16		36.91	29.2	PASS
3	10	19900	12	#Max	QAM16		37.37	32.2	PASS
3	10	19900	12	#Max	QAM16		53.24	35.2	PASS
3	10	19900	50	#0	QAM16		41.15	35.2	PASS
3	10	19900	50	#0	QAM16		37.85	32.2	PASS
3	10	19900	50	#0	QAM16		35.41	29.2	PASS
3	10	19900	50	#0	QAM16		0.00	0	PASS
3	10	19900	50	#0	QAM16		38.91	29.2	PASS
3	10	19900	50	#0	QAM16		40.06	32.2	PASS
3	10	19900	50	#0	QAM16		48.33	35.2	PASS
3	20	19300	18	#0	QPSK		52.17	35.2	PASS
3	20	19300	18	#0	QPSK		39.13	32.2	PASS
3	20	19300	18	#0	QPSK		39.42	29.2	PASS
3	20	19300	18	#0	QPSK		0.00	0	PASS
3	20	19300	18	#0	QPSK		43.84	29.2	PASS
3	20	19300	18	#0	QPSK		53.55	32.2	PASS
3	20	19300	18	#0	QPSK		52.11	35.2	PASS
3	20	19300	18	#Max	QPSK		52.78	35.2	PASS
3	20	19300	18	#Max	QPSK		53.41	32.2	PASS
3	20	19300	18	#Max	QPSK		46.90	29.2	PASS
3	20	19300	18	#Max	QPSK		0.00	0	PASS
3	20	19300	18	#Max	QPSK		39.57	29.2	PASS
3	20	19300	18	#Max	QPSK		39.05	32.2	PASS
3	20	19300	18	#Max	QPSK		52.84	35.2	PASS
3	20	19300	100	#0	QPSK		46.81	35.2	PASS
3	20	19300	100	#0	QPSK		43.99	32.2	PASS
3	20	19300	100	#0	QPSK		40.95	29.2	PASS
3	20	19300	100	#0	QPSK		0.00	0	PASS
3	20	19300	100	#0	QPSK		37.65	29.2	PASS
3	20	19300	100	#0	QPSK		42.53	32.2	PASS
3	20	19300	100	#0	QPSK		44.54	35.2	PASS
3	20	19300	18	#0	QAM16		51.09	35.2	PASS
3	20	19300	18	#0	QAM16		39.64	32.2	PASS
3	20	19300	18	#0	QAM16		39.84	29.2	PASS

3	20	19300	18	#0	QAM16		0.00	0	PASS
3	20	19300	18	#0	QAM16		43.90	29.2	PASS
3	20	19300	18	#0	QAM16		52.23	32.2	PASS
3	20	19300	18	#0	QAM16		51.60	35.2	PASS
3	20	19300	18	#Max	QAM16		51.09	35.2	PASS
3	20	19300	18	#Max	QAM16		51.49	32.2	PASS
3	20	19300	18	#Max	QAM16		45.09	29.2	PASS
3	20	19300	18	#Max	QAM16		0.00	0	PASS
3	20	19300	18	#Max	QAM16		40.18	29.2	PASS
3	20	19300	18	#Max	QAM16		39.97	32.2	PASS
3	20	19300	18	#Max	QAM16		51.75	35.2	PASS
3	20	19300	100	#0	QAM16		46.62	35.2	PASS
3	20	19300	100	#0	QAM16		43.55	32.2	PASS
3	20	19300	100	#0	QAM16		40.63	29.2	PASS
3	20	19300	100	#0	QAM16		0.00	0	PASS
3	20	19300	100	#0	QAM16		38.46	29.2	PASS
3	20	19300	100	#0	QAM16		43.07	32.2	PASS
3	20	19300	100	#0	QAM16		45.02	35.2	PASS
3	20	19575	18	#0	QPSK		51.63	35.2	PASS
3	20	19575	18	#0	QPSK		39.33	32.2	PASS
3	20	19575	18	#0	QPSK		39.56	29.2	PASS
3	20	19575	18	#0	QPSK		0.00	0	PASS
3	20	19575	18	#0	QPSK		44.30	29.2	PASS
3	20	19575	18	#0	QPSK		53.58	32.2	PASS
3	20	19575	18	#0	QPSK		52.41	35.2	PASS
3	20	19575	18	#Max	QPSK		51.83	35.2	PASS
3	20	19575	18	#Max	QPSK		52.74	32.2	PASS
3	20	19575	18	#Max	QPSK		44.91	29.2	PASS
3	20	19575	18	#Max	QPSK		0.00	0	PASS
3	20	19575	18	#Max	QPSK		37.93	29.2	PASS
3	20	19575	18	#Max	QPSK		37.21	32.2	PASS
3	20	19575	18	#Max	QPSK		51.92	35.2	PASS
3	20	19575	100	#0	QPSK		42.88	35.2	PASS
3	20	19575	100	#0	QPSK		41.17	32.2	PASS
3	20	19575	100	#0	QPSK		36.11	29.2	PASS
3	20	19575	100	#0	QPSK		0.00	0	PASS
3	20	19575	100	#0	QPSK		37.87	29.2	PASS
3	20	19575	100	#0	QPSK		43.31	32.2	PASS
3	20	19575	100	#0	QPSK		44.57	35.2	PASS
3	20	19575	18	#0	QAM16		49.05	35.2	PASS
3	20	19575	18	#0	QAM16		39.19	32.2	PASS
3	20	19575	18	#0	QAM16		38.79	29.2	PASS
3	20	19575	18	#0	QAM16		0.00	0	PASS

3	20	19575	18	#0	QAM16		41.66	29.2	PASS
3	20	19575	18	#0	QAM16		49.97	32.2	PASS
3	20	19575	18	#0	QAM16		49.38	35.2	PASS
3	20	19575	18	#Max	QAM16		51.86	35.2	PASS
3	20	19575	18	#Max	QAM16		52.60	32.2	PASS
3	20	19575	18	#Max	QAM16		45.13	29.2	PASS
3	20	19575	18	#Max	QAM16		0.00	0	PASS
3	20	19575	18	#Max	QAM16		38.14	29.2	PASS
3	20	19575	18	#Max	QAM16		37.44	32.2	PASS
3	20	19575	18	#Max	QAM16		51.86	35.2	PASS
3	20	19575	100	#0	QAM16		42.75	35.2	PASS
3	20	19575	100	#0	QAM16		42.07	32.2	PASS
3	20	19575	100	#0	QAM16		36.34	29.2	PASS
3	20	19575	100	#0	QAM16		0.00	0	PASS
3	20	19575	100	#0	QAM16		35.64	29.2	PASS
3	20	19575	100	#0	QAM16		39.54	32.2	PASS
3	20	19575	100	#0	QAM16		41.84	35.2	PASS
3	20	19850	18	#0	QPSK		51.89	35.2	PASS
3	20	19850	18	#0	QPSK		35.77	32.2	PASS
3	20	19850	18	#0	QPSK		36.45	29.2	PASS
3	20	19850	18	#0	QPSK		0.00	0	PASS
3	20	19850	18	#0	QPSK		48.88	29.2	PASS
3	20	19850	18	#0	QPSK		55.33	32.2	PASS
3	20	19850	18	#0	QPSK		55.55	35.2	PASS
3	20	19850	18	#Max	QPSK		50.00	35.2	PASS
3	20	19850	18	#Max	QPSK		50.96	32.2	PASS
3	20	19850	18	#Max	QPSK		43.20	29.2	PASS
3	20	19850	18	#Max	QPSK		0.00	0	PASS
3	20	19850	18	#Max	QPSK		37.51	29.2	PASS
3	20	19850	18	#Max	QPSK		36.18	32.2	PASS
3	20	19850	18	#Max	QPSK		52.40	35.2	PASS
3	20	19850	100	#0	QPSK		39.02	35.2	PASS
3	20	19850	100	#0	QPSK		37.86	32.2	PASS
3	20	19850	100	#0	QPSK		33.04	29.2	PASS
3	20	19850	100	#0	QPSK		0.00	0	PASS
3	20	19850	100	#0	QPSK		42.06	29.2	PASS
3	20	19850	100	#0	QPSK		44.13	32.2	PASS
3	20	19850	100	#0	QPSK		50.12	35.2	PASS
3	20	19850	18	#0	QAM16		51.61	35.2	PASS
3	20	19850	18	#0	QAM16		36.70	32.2	PASS
3	20	19850	18	#0	QAM16		37.46	29.2	PASS
3	20	19850	18	#0	QAM16		0.00	0	PASS
3	20	19850	18	#0	QAM16		47.91	29.2	PASS

3	20	19850	18	#0	QAM16		54.44	32.2	PASS
3	20	19850	18	#0	QAM16		54.58	35.2	PASS
3	20	19850	18	#Max	QAM16		49.40	35.2	PASS
3	20	19850	18	#Max	QAM16		50.00	32.2	PASS
3	20	19850	18	#Max	QAM16		42.68	29.2	PASS
3	20	19850	18	#Max	QAM16		0.00	0	PASS
3	20	19850	18	#Max	QAM16		38.94	29.2	PASS
3	20	19850	18	#Max	QAM16		38.41	32.2	PASS
3	20	19850	18	#Max	QAM16		51.46	35.2	PASS
3	20	19850	100	#0	QAM16		38.65	35.2	PASS
3	20	19850	100	#0	QAM16		37.05	32.2	PASS
3	20	19850	100	#0	QAM16		32.86	29.2	PASS
3	20	19850	100	#0	QAM16		0.00	0	PASS
3	20	19850	100	#0	QAM16		41.36	29.2	PASS
3	20	19850	100	#0	QAM16		43.57	32.2	PASS
3	20	19850	100	#0	QAM16		49.05	35.2	PASS
7	5	20775	8	#0	QPSK		51.13	35.2	PASS
7	5	20775	8	#0	QPSK		39.97	32.2	PASS
7	5	20775	8	#0	QPSK		37.27	29.2	PASS
7	5	20775	8	#0	QPSK		0.00	0	PASS
7	5	20775	8	#0	QPSK		44.13	29.2	PASS
7	5	20775	8	#0	QPSK		44.52	32.2	PASS
7	5	20775	8	#0	QPSK		51.76	35.2	PASS
7	5	20775	8	#Max	QPSK		51.34	35.2	PASS
7	5	20775	8	#Max	QPSK		45.67	32.2	PASS
7	5	20775	8	#Max	QPSK		45.26	29.2	PASS
7	5	20775	8	#Max	QPSK		0.00	0	PASS
7	5	20775	8	#Max	QPSK		36.57	29.2	PASS
7	5	20775	8	#Max	QPSK		38.95	32.2	PASS
7	5	20775	8	#Max	QPSK		51.29	35.2	PASS
7	5	20775	25	#0	QPSK		48.40	35.2	PASS
7	5	20775	25	#0	QPSK		40.40	32.2	PASS
7	5	20775	25	#0	QPSK		39.64	29.2	PASS
7	5	20775	25	#0	QPSK		0.00	0	PASS
7	5	20775	25	#0	QPSK		38.52	29.2	PASS
7	5	20775	25	#0	QPSK		39.22	32.2	PASS
7	5	20775	25	#0	QPSK		47.12	35.2	PASS
7	5	20775	8	#0	QAM16		50.33	35.2	PASS
7	5	20775	8	#0	QAM16		41.31	32.2	PASS
7	5	20775	8	#0	QAM16		39.10	29.2	PASS
7	5	20775	8	#0	QAM16		0.00	0	PASS
7	5	20775	8	#0	QAM16		44.46	29.2	PASS
7	5	20775	8	#0	QAM16		44.83	32.2	PASS

7	5	20775	8	#0	QAM16		50.76	35.2	PASS
7	5	20775	8	#Max	QAM16		50.32	35.2	PASS
7	5	20775	8	#Max	QAM16		46.13	32.2	PASS
7	5	20775	8	#Max	QAM16		45.69	29.2	PASS
7	5	20775	8	#Max	QAM16		0.00	0	PASS
7	5	20775	8	#Max	QAM16		38.42	29.2	PASS
7	5	20775	8	#Max	QAM16		40.33	32.2	PASS
7	5	20775	8	#Max	QAM16		50.47	35.2	PASS
7	5	20775	25	#0	QAM16		47.55	35.2	PASS
7	5	20775	25	#0	QAM16		40.30	32.2	PASS
7	5	20775	25	#0	QAM16		39.49	29.2	PASS
7	5	20775	25	#0	QAM16		0.00	0	PASS
7	5	20775	25	#0	QAM16		38.10	29.2	PASS
7	5	20775	25	#0	QAM16		38.86	32.2	PASS
7	5	20775	25	#0	QAM16		46.27	35.2	PASS
7	5	21100	8	#0	QPSK		52.99	35.2	PASS
7	5	21100	8	#0	QPSK		41.27	32.2	PASS
7	5	21100	8	#0	QPSK		39.32	29.2	PASS
7	5	21100	8	#0	QPSK		0.00	0	PASS
7	5	21100	8	#0	QPSK		44.30	29.2	PASS
7	5	21100	8	#0	QPSK		44.65	32.2	PASS
7	5	21100	8	#0	QPSK		53.91	35.2	PASS
7	5	21100	8	#Max	QPSK		53.61	35.2	PASS
7	5	21100	8	#Max	QPSK		46.15	32.2	PASS
7	5	21100	8	#Max	QPSK		45.76	29.2	PASS
7	5	21100	8	#Max	QPSK		0.00	0	PASS
7	5	21100	8	#Max	QPSK		37.48	29.2	PASS
7	5	21100	8	#Max	QPSK		39.50	32.2	PASS
7	5	21100	8	#Max	QPSK		53.39	35.2	PASS
7	5	21100	25	#0	QPSK		48.56	35.2	PASS
7	5	21100	25	#0	QPSK		40.47	32.2	PASS
7	5	21100	25	#0	QPSK		39.77	29.2	PASS
7	5	21100	25	#0	QPSK		0.00	0	PASS
7	5	21100	25	#0	QPSK		39.44	29.2	PASS
7	5	21100	25	#0	QPSK		40.13	32.2	PASS
7	5	21100	25	#0	QPSK		48.24	35.2	PASS
7	5	21100	8	#0	QAM16		52.31	35.2	PASS
7	5	21100	8	#0	QAM16		42.08	32.2	PASS
7	5	21100	8	#0	QAM16		40.39	29.2	PASS
7	5	21100	8	#0	QAM16		0.00	0	PASS
7	5	21100	8	#0	QAM16		44.80	29.2	PASS
7	5	21100	8	#0	QAM16		45.12	32.2	PASS
7	5	21100	8	#0	QAM16		52.95	35.2	PASS

7	5	21100	8	#Max	QAM16		52.67	35.2	PASS
7	5	21100	8	#Max	QAM16		46.62	32.2	PASS
7	5	21100	8	#Max	QAM16		46.23	29.2	PASS
7	5	21100	8	#Max	QAM16		0.00	0	PASS
7	5	21100	8	#Max	QAM16		39.21	29.2	PASS
7	5	21100	8	#Max	QAM16		40.81	32.2	PASS
7	5	21100	8	#Max	QAM16		52.72	35.2	PASS
7	5	21100	25	#0	QAM16		48.19	35.2	PASS
7	5	21100	25	#0	QAM16		40.65	32.2	PASS
7	5	21100	25	#0	QAM16		39.89	29.2	PASS
7	5	21100	25	#0	QAM16		0.00	0	PASS
7	5	21100	25	#0	QAM16		39.38	29.2	PASS
7	5	21100	25	#0	QAM16		40.10	32.2	PASS
7	5	21100	25	#0	QAM16		47.96	35.2	PASS
7	5	21425	8	#0	QPSK		53.36	35.2	PASS
7	5	21425	8	#0	QPSK		43.20	32.2	PASS
7	5	21425	8	#0	QPSK		40.57	29.2	PASS
7	5	21425	8	#0	QPSK		0.00	0	PASS
7	5	21425	8	#0	QPSK		43.79	29.2	PASS
7	5	21425	8	#0	QPSK		44.04	32.2	PASS
7	5	21425	8	#0	QPSK		54.57	35.2	PASS
7	5	21425	8	#Max	QPSK		53.95	35.2	PASS
7	5	21425	8	#Max	QPSK		45.05	32.2	PASS
7	5	21425	8	#Max	QPSK		44.74	29.2	PASS
7	5	21425	8	#Max	QPSK		0.00	0	PASS
7	5	21425	8	#Max	QPSK		39.03	29.2	PASS
7	5	21425	8	#Max	QPSK		41.56	32.2	PASS
7	5	21425	8	#Max	QPSK		53.68	35.2	PASS
7	5	21425	25	#0	QPSK		48.62	35.2	PASS
7	5	21425	25	#0	QPSK		43.07	32.2	PASS
7	5	21425	25	#0	QPSK		42.36	29.2	PASS
7	5	21425	25	#0	QPSK		0.00	0	PASS
7	5	21425	25	#0	QPSK		41.74	29.2	PASS
7	5	21425	25	#0	QPSK		42.48	32.2	PASS
7	5	21425	25	#0	QPSK		48.89	35.2	PASS
7	5	21425	8	#0	QAM16		52.40	35.2	PASS
7	5	21425	8	#0	QAM16		43.73	32.2	PASS
7	5	21425	8	#0	QAM16		42.02	29.2	PASS
7	5	21425	8	#0	QAM16		0.00	0	PASS
7	5	21425	8	#0	QAM16		44.19	29.2	PASS
7	5	21425	8	#0	QAM16		44.47	32.2	PASS
7	5	21425	8	#0	QAM16		53.15	35.2	PASS
7	5	21425	8	#Max	QAM16		52.85	35.2	PASS

7	5	21425	8	#Max	QAM16		45.17	32.2	PASS
7	5	21425	8	#Max	QAM16		44.87	29.2	PASS
7	5	21425	8	#Max	QAM16		0.00	0	PASS
7	5	21425	8	#Max	QAM16		40.34	29.2	PASS
7	5	21425	8	#Max	QAM16		42.29	32.2	PASS
7	5	21425	8	#Max	QAM16		52.73	35.2	PASS
7	5	21425	25	#0	QAM16		47.90	35.2	PASS
7	5	21425	25	#0	QAM16		42.56	32.2	PASS
7	5	21425	25	#0	QAM16		41.82	29.2	PASS
7	5	21425	25	#0	QAM16		0.00	0	PASS
7	5	21425	25	#0	QAM16		41.38	29.2	PASS
7	5	21425	25	#0	QAM16		42.13	32.2	PASS
7	5	21425	25	#0	QAM16		47.83	35.2	PASS
7	10	20800	12	#0	QPSK		52.91	35.2	PASS
7	10	20800	12	#0	QPSK		40.33	32.2	PASS
7	10	20800	12	#0	QPSK		39.66	29.2	PASS
7	10	20800	12	#0	QPSK		0.00	0	PASS
7	10	20800	12	#0	QPSK		45.00	29.2	PASS
7	10	20800	12	#0	QPSK		49.62	32.2	PASS
7	10	20800	12	#0	QPSK		48.98	35.2	PASS
7	10	20800	12	#Max	QPSK		50.55	35.2	PASS
7	10	20800	12	#Max	QPSK		50.66	32.2	PASS
7	10	20800	12	#Max	QPSK		46.43	29.2	PASS
7	10	20800	12	#Max	QPSK		0.00	0	PASS
7	10	20800	12	#Max	QPSK		38.78	29.2	PASS
7	10	20800	12	#Max	QPSK		39.38	32.2	PASS
7	10	20800	12	#Max	QPSK		52.84	35.2	PASS
7	10	20800	50	#0	QPSK		46.53	35.2	PASS
7	10	20800	50	#0	QPSK		42.48	32.2	PASS
7	10	20800	50	#0	QPSK		40.40	29.2	PASS
7	10	20800	50	#0	QPSK		0.00	0	PASS
7	10	20800	50	#0	QPSK		39.93	29.2	PASS
7	10	20800	50	#0	QPSK		42.53	32.2	PASS
7	10	20800	50	#0	QPSK		44.97	35.2	PASS
7	10	20800	12	#0	QAM16		52.16	35.2	PASS
7	10	20800	12	#0	QAM16		41.26	32.2	PASS
7	10	20800	12	#0	QAM16		40.45	29.2	PASS
7	10	20800	12	#0	QAM16		0.00	0	PASS
7	10	20800	12	#0	QAM16		45.03	29.2	PASS
7	10	20800	12	#0	QAM16		49.53	32.2	PASS
7	10	20800	12	#0	QAM16		49.22	35.2	PASS
7	10	20800	12	#Max	QAM16		50.25	35.2	PASS
7	10	20800	12	#Max	QAM16		50.71	32.2	PASS

7	10	20800	12	#Max	QAM16		46.39	29.2	PASS
7	10	20800	12	#Max	QAM16		0.00	0	PASS
7	10	20800	12	#Max	QAM16		39.74	29.2	PASS
7	10	20800	12	#Max	QAM16		40.57	32.2	PASS
7	10	20800	12	#Max	QAM16		52.05	35.2	PASS
7	10	20800	50	#0	QAM16		46.20	35.2	PASS
7	10	20800	50	#0	QAM16		42.06	32.2	PASS
7	10	20800	50	#0	QAM16		39.92	29.2	PASS
7	10	20800	50	#0	QAM16		0.00	0	PASS
7	10	20800	50	#0	QAM16		39.10	29.2	PASS
7	10	20800	50	#0	QAM16		41.50	32.2	PASS
7	10	20800	50	#0	QAM16		44.73	35.2	PASS
7	10	21100	12	#0	QPSK		51.55	35.2	PASS
7	10	21100	12	#0	QPSK		41.88	32.2	PASS
7	10	21100	12	#0	QPSK		40.98	29.2	PASS
7	10	21100	12	#0	QPSK		0.00	0	PASS
7	10	21100	12	#0	QPSK		44.11	29.2	PASS
7	10	21100	12	#0	QPSK		48.85	32.2	PASS
7	10	21100	12	#0	QPSK		48.10	35.2	PASS
7	10	21100	12	#Max	QPSK		49.81	35.2	PASS
7	10	21100	12	#Max	QPSK		50.37	32.2	PASS
7	10	21100	12	#Max	QPSK		45.92	29.2	PASS
7	10	21100	12	#Max	QPSK		0.00	0	PASS
7	10	21100	12	#Max	QPSK		39.48	29.2	PASS
7	10	21100	12	#Max	QPSK		40.12	32.2	PASS
7	10	21100	12	#Max	QPSK		52.16	35.2	PASS
7	10	21100	50	#0	QPSK		45.15	35.2	PASS
7	10	21100	50	#0	QPSK		44.59	32.2	PASS
7	10	21100	50	#0	QPSK		41.17	29.2	PASS
7	10	21100	50	#0	QPSK		0.00	0	PASS
7	10	21100	50	#0	QPSK		41.10	29.2	PASS
7	10	21100	50	#0	QPSK		44.40	32.2	PASS
7	10	21100	50	#0	QPSK		45.25	35.2	PASS
7	10	21100	12	#0	QAM16		51.08	35.2	PASS
7	10	21100	12	#0	QAM16		42.17	32.2	PASS
7	10	21100	12	#0	QAM16		41.18	29.2	PASS
7	10	21100	12	#0	QAM16		0.00	0	PASS
7	10	21100	12	#0	QAM16		43.98	29.2	PASS
7	10	21100	12	#0	QAM16		48.59	32.2	PASS
7	10	21100	12	#0	QAM16		48.00	35.2	PASS
7	10	21100	12	#Max	QAM16		49.57	35.2	PASS
7	10	21100	12	#Max	QAM16		50.10	32.2	PASS
7	10	21100	12	#Max	QAM16		45.72	29.2	PASS



7	10	21100	12	#Max	QAM16		0.00	0	PASS
7	10	21100	12	#Max	QAM16		39.99	29.2	PASS
7	10	21100	12	#Max	QAM16		40.70	32.2	PASS
7	10	21100	12	#Max	QAM16		51.60	35.2	PASS
7	10	21100	50	#0	QAM16		44.68	35.2	PASS
7	10	21100	50	#0	QAM16		41.93	32.2	PASS
7	10	21100	50	#0	QAM16		39.36	29.2	PASS
7	10	21100	50	#0	QAM16		0.00	0	PASS
7	10	21100	50	#0	QAM16		39.30	29.2	PASS
7	10	21100	50	#0	QAM16		41.78	32.2	PASS
7	10	21100	50	#0	QAM16		44.73	35.2	PASS
7	10	21400	12	#0	QPSK		51.51	35.2	PASS
7	10	21400	12	#0	QPSK		43.20	32.2	PASS
7	10	21400	12	#0	QPSK		42.10	29.2	PASS
7	10	21400	12	#0	QPSK		0.00	0	PASS
7	10	21400	12	#0	QPSK		43.11	29.2	PASS
7	10	21400	12	#0	QPSK		48.14	32.2	PASS
7	10	21400	12	#0	QPSK		47.07	35.2	PASS
7	10	21400	12	#Max	QPSK		47.34	35.2	PASS
7	10	21400	12	#Max	QPSK		48.91	32.2	PASS
7	10	21400	12	#Max	QPSK		43.66	29.2	PASS
7	10	21400	12	#Max	QPSK		0.00	0	PASS
7	10	21400	12	#Max	QPSK		40.88	29.2	PASS
7	10	21400	12	#Max	QPSK		41.80	32.2	PASS
7	10	21400	12	#Max	QPSK		52.00	35.2	PASS
7	10	21400	50	#0	QPSK		45.49	35.2	PASS
7	10	21400	50	#0	QPSK		43.71	32.2	PASS
7	10	21400	50	#0	QPSK		40.84	29.2	PASS
7	10	21400	50	#0	QPSK		0.00	0	PASS
7	10	21400	50	#0	QPSK		41.06	29.2	PASS
7	10	21400	50	#0	QPSK		43.39	32.2	PASS
7	10	21400	50	#0	QPSK		46.72	35.2	PASS
7	10	21400	12	#0	QAM16		51.09	35.2	PASS
7	10	21400	12	#0	QAM16		43.25	32.2	PASS
7	10	21400	12	#0	QAM16		42.08	29.2	PASS
7	10	21400	12	#0	QAM16		0.00	0	PASS
7	10	21400	12	#0	QAM16		43.30	29.2	PASS
7	10	21400	12	#0	QAM16		48.31	32.2	PASS
7	10	21400	12	#0	QAM16		47.23	35.2	PASS
7	10	21400	12	#Max	QAM16		47.63	35.2	PASS
7	10	21400	12	#Max	QAM16		48.85	32.2	PASS
7	10	21400	12	#Max	QAM16		43.86	29.2	PASS
7	10	21400	12	#Max	QAM16		0.00	0	PASS

7	10	21400	12	#Max	QAM16		41.30	29.2	PASS
7	10	21400	12	#Max	QAM16		42.31	32.2	PASS
7	10	21400	12	#Max	QAM16		51.58	35.2	PASS
7	10	21400	50	#0	QAM16		45.01	35.2	PASS
7	10	21400	50	#0	QAM16		43.50	32.2	PASS
7	10	21400	50	#0	QAM16		40.44	29.2	PASS
7	10	21400	50	#0	QAM16		0.00	0	PASS
7	10	21400	50	#0	QAM16		41.16	29.2	PASS
7	10	21400	50	#0	QAM16		43.68	32.2	PASS
7	10	21400	50	#0	QAM16		46.54	35.2	PASS
7	20	20850	18	#0	QPSK		50.91	35.2	PASS
7	20	20850	18	#0	QPSK		41.88	32.2	PASS
7	20	20850	18	#0	QPSK		41.49	29.2	PASS
7	20	20850	18	#0	QPSK		0.00	0	PASS
7	20	20850	18	#0	QPSK		43.55	29.2	PASS
7	20	20850	18	#0	QPSK		52.80	32.2	PASS
7	20	20850	18	#0	QPSK		51.78	35.2	PASS
7	20	20850	18	#Max	QPSK		51.05	35.2	PASS
7	20	20850	18	#Max	QPSK		51.84	32.2	PASS
7	20	20850	18	#Max	QPSK		44.47	29.2	PASS
7	20	20850	18	#Max	QPSK		0.00	0	PASS
7	20	20850	18	#Max	QPSK		41.57	29.2	PASS
7	20	20850	18	#Max	QPSK		42.84	32.2	PASS
7	20	20850	18	#Max	QPSK		50.55	35.2	PASS
7	20	20850	100	#0	QPSK		47.11	35.2	PASS
7	20	20850	100	#0	QPSK		45.26	32.2	PASS
7	20	20850	100	#0	QPSK		40.73	29.2	PASS
7	20	20850	100	#0	QPSK		0.00	0	PASS
7	20	20850	100	#0	QPSK		39.61	29.2	PASS
7	20	20850	100	#0	QPSK		46.31	32.2	PASS
7	20	20850	100	#0	QPSK		46.55	35.2	PASS
7	20	20850	18	#0	QAM16		49.84	35.2	PASS
7	20	20850	18	#0	QAM16		41.92	32.2	PASS
7	20	20850	18	#0	QAM16		41.06	29.2	PASS
7	20	20850	18	#0	QAM16		0.00	0	PASS
7	20	20850	18	#0	QAM16		43.03	29.2	PASS
7	20	20850	18	#0	QAM16		51.66	32.2	PASS
7	20	20850	18	#0	QAM16		51.03	35.2	PASS
7	20	20850	18	#Max	QAM16		50.14	35.2	PASS
7	20	20850	18	#Max	QAM16		50.83	32.2	PASS
7	20	20850	18	#Max	QAM16		43.70	29.2	PASS
7	20	20850	18	#Max	QAM16		0.00	0	PASS
7	20	20850	18	#Max	QAM16		40.89	29.2	PASS

7	20	20850	18	#Max	QAM16		42.07	32.2	PASS
7	20	20850	18	#Max	QAM16		49.86	35.2	PASS
7	20	20850	100	#0	QAM16		45.78	35.2	PASS
7	20	20850	100	#0	QAM16		43.57	32.2	PASS
7	20	20850	100	#0	QAM16		39.60	29.2	PASS
7	20	20850	100	#0	QAM16		0.00	0	PASS
7	20	20850	100	#0	QAM16		38.26	29.2	PASS
7	20	20850	100	#0	QAM16		43.93	32.2	PASS
7	20	20850	100	#0	QAM16		44.47	35.2	PASS
7	20	21100	18	#0	QPSK		50.80	35.2	PASS
7	20	21100	18	#0	QPSK		43.33	32.2	PASS
7	20	21100	18	#0	QPSK		42.21	29.2	PASS
7	20	21100	18	#0	QPSK		0.00	0	PASS
7	20	21100	18	#0	QPSK		43.98	29.2	PASS
7	20	21100	18	#0	QPSK		53.32	32.2	PASS
7	20	21100	18	#0	QPSK		52.14	35.2	PASS
7	20	21100	18	#Max	QPSK		52.03	35.2	PASS
7	20	21100	18	#Max	QPSK		53.20	32.2	PASS
7	20	21100	18	#Max	QPSK		44.54	29.2	PASS
7	20	21100	18	#Max	QPSK		0.00	0	PASS
7	20	21100	18	#Max	QPSK		40.61	29.2	PASS
7	20	21100	18	#Max	QPSK		40.52	32.2	PASS
7	20	21100	18	#Max	QPSK		51.91	35.2	PASS
7	20	21100	100	#0	QPSK		46.53	35.2	PASS
7	20	21100	100	#0	QPSK		46.08	32.2	PASS
7	20	21100	100	#0	QPSK		39.57	29.2	PASS
7	20	21100	100	#0	QPSK		0.00	0	PASS
7	20	21100	100	#0	QPSK		41.57	29.2	PASS
7	20	21100	100	#0	QPSK		46.49	32.2	PASS
7	20	21100	100	#0	QPSK		48.15	35.2	PASS
7	20	21100	18	#0	QAM16		49.96	35.2	PASS
7	20	21100	18	#0	QAM16		42.71	32.2	PASS
7	20	21100	18	#0	QAM16		41.54	29.2	PASS
7	20	21100	18	#0	QAM16		0.00	0	PASS
7	20	21100	18	#0	QAM16		43.83	29.2	PASS
7	20	21100	18	#0	QAM16		52.40	32.2	PASS
7	20	21100	18	#0	QAM16		51.86	35.2	PASS
7	20	21100	18	#Max	QAM16		51.35	35.2	PASS
7	20	21100	18	#Max	QAM16		52.24	32.2	PASS
7	20	21100	18	#Max	QAM16		44.12	29.2	PASS
7	20	21100	18	#Max	QAM16		0.00	0	PASS
7	20	21100	18	#Max	QAM16		40.85	29.2	PASS
7	20	21100	18	#Max	QAM16		41.13	32.2	PASS

7	20	21100	18	#Max	QAM16		51.50	35.2	PASS
7	20	21100	100	#0	QAM16		44.88	35.2	PASS
7	20	21100	100	#0	QAM16		44.48	32.2	PASS
7	20	21100	100	#0	QAM16		38.77	29.2	PASS
7	20	21100	100	#0	QAM16		0.00	0	PASS
7	20	21100	100	#0	QAM16		40.14	29.2	PASS
7	20	21100	100	#0	QAM16		44.48	32.2	PASS
7	20	21100	100	#0	QAM16		46.28	35.2	PASS
7	20	21350	18	#0	QPSK		50.42	35.2	PASS
7	20	21350	18	#0	QPSK		40.13	32.2	PASS
7	20	21350	18	#0	QPSK		40.10	29.2	PASS
7	20	21350	18	#0	QPSK		0.00	0	PASS
7	20	21350	18	#0	QPSK		44.36	29.2	PASS
7	20	21350	18	#0	QPSK		53.59	32.2	PASS
7	20	21350	18	#0	QPSK		52.21	35.2	PASS
7	20	21350	18	#Max	QPSK		50.37	35.2	PASS
7	20	21350	18	#Max	QPSK		52.71	32.2	PASS
7	20	21350	18	#Max	QPSK		42.14	29.2	PASS
7	20	21350	18	#Max	QPSK		0.00	0	PASS
7	20	21350	18	#Max	QPSK		42.38	29.2	PASS
7	20	21350	18	#Max	QPSK		42.95	32.2	PASS
7	20	21350	18	#Max	QPSK		51.17	35.2	PASS
7	20	21350	100	#0	QPSK		44.82	35.2	PASS
7	20	21350	100	#0	QPSK		44.63	32.2	PASS
7	20	21350	100	#0	QPSK		38.69	29.2	PASS
7	20	21350	100	#0	QPSK		0.00	0	PASS
7	20	21350	100	#0	QPSK		41.30	29.2	PASS
7	20	21350	100	#0	QPSK		46.18	32.2	PASS
7	20	21350	100	#0	QPSK		47.14	35.2	PASS
7	20	21350	18	#0	QAM16		49.72	35.2	PASS
7	20	21350	18	#0	QAM16		40.62	32.2	PASS
7	20	21350	18	#0	QAM16		40.22	29.2	PASS
7	20	21350	18	#0	QAM16		0.00	0	PASS
7	20	21350	18	#0	QAM16		44.04	29.2	PASS
7	20	21350	18	#0	QAM16		52.61	32.2	PASS
7	20	21350	18	#0	QAM16		51.89	35.2	PASS
7	20	21350	18	#Max	QAM16		50.11	35.2	PASS
7	20	21350	18	#Max	QAM16		51.66	32.2	PASS
7	20	21350	18	#Max	QAM16		42.20	29.2	PASS
7	20	21350	18	#Max	QAM16		0.00	0	PASS
7	20	21350	18	#Max	QAM16		42.07	29.2	PASS
7	20	21350	18	#Max	QAM16		43.35	32.2	PASS
7	20	21350	18	#Max	QAM16		50.41	35.2	PASS

7	20	21350	100	#0	QAM16		43.75	35.2	PASS
7	20	21350	100	#0	QAM16		43.52	32.2	PASS
7	20	21350	100	#0	QAM16		37.89	29.2	PASS
7	20	21350	100	#0	QAM16		0.00	0	PASS
7	20	21350	100	#0	QAM16		40.57	29.2	PASS
7	20	21350	100	#0	QAM16		45.55	32.2	PASS
7	20	21350	100	#0	QAM16		46.15	35.2	PASS
8	1.4	21457	5	#0	QPSK		47.49	32.2	PASS
8	1.4	21457	5	#0	QPSK		42.48	29.2	PASS
8	1.4	21457	5	#0	QPSK		0.00	0	PASS
8	1.4	21457	5	#0	QPSK		44.82	29.2	PASS
8	1.4	21457	5	#0	QPSK		49.52	32.2	PASS
8	1.4	21457	5	#Max	QPSK		49.21	32.2	PASS
8	1.4	21457	5	#Max	QPSK		44.78	29.2	PASS
8	1.4	21457	5	#Max	QPSK		0.00	0	PASS
8	1.4	21457	5	#Max	QPSK		41.64	29.2	PASS
8	1.4	21457	5	#Max	QPSK		47.32	32.2	PASS
8	1.4	21457	6	#0	QPSK		48.41	32.2	PASS
8	1.4	21457	6	#0	QPSK		47.53	29.2	PASS
8	1.4	21457	6	#0	QPSK		0.00	0	PASS
8	1.4	21457	6	#0	QPSK		47.17	29.2	PASS
8	1.4	21457	6	#0	QPSK		48.86	32.2	PASS
8	1.4	21457	5	#0	QAM16		48.29	32.2	PASS
8	1.4	21457	5	#0	QAM16		44.61	29.2	PASS
8	1.4	21457	5	#0	QAM16		0.00	0	PASS
8	1.4	21457	5	#0	QAM16		47.13	29.2	PASS
8	1.4	21457	5	#0	QAM16		49.81	32.2	PASS
8	1.4	21457	5	#Max	QAM16		49.53	32.2	PASS
8	1.4	21457	5	#Max	QAM16		47.04	29.2	PASS
8	1.4	21457	5	#Max	QAM16		0.00	0	PASS
8	1.4	21457	5	#Max	QAM16		44.51	29.2	PASS
8	1.4	21457	5	#Max	QAM16		48.57	32.2	PASS
8	1.4	21457	6	#0	QAM16		48.11	32.2	PASS
8	1.4	21457	6	#0	QAM16		48.54	29.2	PASS
8	1.4	21457	6	#0	QAM16		0.00	0	PASS
8	1.4	21457	6	#0	QAM16		47.85	29.2	PASS
8	1.4	21457	6	#0	QAM16		48.36	32.2	PASS
8	1.4	21625	5	#0	QPSK		47.06	32.2	PASS
8	1.4	21625	5	#0	QPSK		43.24	29.2	PASS
8	1.4	21625	5	#0	QPSK		0.00	0	PASS
8	1.4	21625	5	#0	QPSK		46.00	29.2	PASS
8	1.4	21625	5	#0	QPSK		49.95	32.2	PASS
8	1.4	21625	5	#Max	QPSK		48.57	32.2	PASS

8	1.4	21625	5	#Max	QPSK		44.84	29.2	PASS
8	1.4	21625	5	#Max	QPSK		0.00	0	PASS
8	1.4	21625	5	#Max	QPSK		43.01	29.2	PASS
8	1.4	21625	5	#Max	QPSK		48.10	32.2	PASS
8	1.4	21625	6	#0	QPSK		46.51	32.2	PASS
8	1.4	21625	6	#0	QPSK		45.09	29.2	PASS
8	1.4	21625	6	#0	QPSK		0.00	0	PASS
8	1.4	21625	6	#0	QPSK		46.28	29.2	PASS
8	1.4	21625	6	#0	QPSK		48.37	32.2	PASS
8	1.4	21625	5	#0	QAM16		47.49	32.2	PASS
8	1.4	21625	5	#0	QAM16		43.79	29.2	PASS
8	1.4	21625	5	#0	QAM16		0.00	0	PASS
8	1.4	21625	5	#0	QAM16		46.52	29.2	PASS
8	1.4	21625	5	#0	QAM16		49.92	32.2	PASS
8	1.4	21625	5	#Max	QAM16		48.93	32.2	PASS
8	1.4	21625	5	#Max	QAM16		45.70	29.2	PASS
8	1.4	21625	5	#Max	QAM16		0.00	0	PASS
8	1.4	21625	5	#Max	QAM16		44.21	29.2	PASS
8	1.4	21625	5	#Max	QAM16		48.44	32.2	PASS
8	1.4	21625	6	#0	QAM16		47.11	32.2	PASS
8	1.4	21625	6	#0	QAM16		45.38	29.2	PASS
8	1.4	21625	6	#0	QAM16		0.00	0	PASS
8	1.4	21625	6	#0	QAM16		47.03	29.2	PASS
8	1.4	21625	6	#0	QAM16		48.24	32.2	PASS
8	1.4	21793	5	#0	QPSK		47.64	32.2	PASS
8	1.4	21793	5	#0	QPSK		42.06	29.2	PASS
8	1.4	21793	5	#0	QPSK		0.00	0	PASS
8	1.4	21793	5	#0	QPSK		46.87	29.2	PASS
8	1.4	21793	5	#0	QPSK		50.73	32.2	PASS
8	1.4	21793	5	#Max	QPSK		49.51	32.2	PASS
8	1.4	21793	5	#Max	QPSK		44.62	29.2	PASS
8	1.4	21793	5	#Max	QPSK		0.00	0	PASS
8	1.4	21793	5	#Max	QPSK		43.73	29.2	PASS
8	1.4	21793	5	#Max	QPSK		48.61	32.2	PASS
8	1.4	21793	6	#0	QPSK		48.07	32.2	PASS
8	1.4	21793	6	#0	QPSK		44.30	29.2	PASS
8	1.4	21793	6	#0	QPSK		0.00	0	PASS
8	1.4	21793	6	#0	QPSK		46.85	29.2	PASS
8	1.4	21793	6	#0	QPSK		49.75	32.2	PASS
8	1.4	21793	5	#0	QAM16		49.21	32.2	PASS
8	1.4	21793	5	#0	QAM16		44.97	29.2	PASS
8	1.4	21793	5	#0	QAM16		0.00	0	PASS
8	1.4	21793	5	#0	QAM16		49.33	29.2	PASS

8	1.4	21793	5	#0	QAM16		50.98	32.2	PASS
8	1.4	21793	5	#Max	QAM16		50.20	32.2	PASS
8	1.4	21793	5	#Max	QAM16		48.32	29.2	PASS
8	1.4	21793	5	#Max	QAM16		0.00	0	PASS
8	1.4	21793	5	#Max	QAM16		47.04	29.2	PASS
8	1.4	21793	5	#Max	QAM16		50.12	32.2	PASS
8	1.4	21793	6	#0	QAM16		48.43	32.2	PASS
8	1.4	21793	6	#0	QAM16		46.19	29.2	PASS
8	1.4	21793	6	#0	QAM16		0.00	0	PASS
8	1.4	21793	6	#0	QAM16		48.25	29.2	PASS
8	1.4	21793	6	#0	QAM16		49.69	32.2	PASS
8	5	21475	8	#0	QPSK		52.95	35.2	PASS
8	5	21475	8	#0	QPSK		45.76	32.2	PASS
8	5	21475	8	#0	QPSK		43.10	29.2	PASS
8	5	21475	8	#0	QPSK		0.00	0	PASS
8	5	21475	8	#0	QPSK		49.86	29.2	PASS
8	5	21475	8	#0	QPSK		50.36	32.2	PASS
8	5	21475	8	#0	QPSK		53.35	35.2	PASS
8	5	21475	8	#Max	QPSK		52.98	35.2	PASS
8	5	21475	8	#Max	QPSK		49.39	32.2	PASS
8	5	21475	8	#Max	QPSK		48.89	29.2	PASS
8	5	21475	8	#Max	QPSK		0.00	0	PASS
8	5	21475	8	#Max	QPSK		43.00	29.2	PASS
8	5	21475	8	#Max	QPSK		45.85	32.2	PASS
8	5	21475	8	#Max	QPSK		52.99	35.2	PASS
8	5	21475	25	#0	QPSK		51.78	35.2	PASS
8	5	21475	25	#0	QPSK		45.04	32.2	PASS
8	5	21475	25	#0	QPSK		44.06	29.2	PASS
8	5	21475	25	#0	QPSK		0.00	0	PASS
8	5	21475	25	#0	QPSK		44.78	29.2	PASS
8	5	21475	25	#0	QPSK		45.83	32.2	PASS
8	5	21475	25	#0	QPSK		51.49	35.2	PASS
8	5	21475	8	#0	QAM16		51.97	35.2	PASS
8	5	21475	8	#0	QAM16		46.48	32.2	PASS
8	5	21475	8	#0	QAM16		44.23	29.2	PASS
8	5	21475	8	#0	QAM16		0.00	0	PASS
8	5	21475	8	#0	QAM16		49.35	29.2	PASS
8	5	21475	8	#0	QAM16		49.90	32.2	PASS
8	5	21475	8	#0	QAM16		52.39	35.2	PASS
8	5	21475	8	#Max	QAM16		51.93	35.2	PASS
8	5	21475	8	#Max	QAM16		49.09	32.2	PASS
8	5	21475	8	#Max	QAM16		48.54	29.2	PASS
8	5	21475	8	#Max	QAM16		0.00	0	PASS

8	5	21475	8	#Max	QAM16		43.85	29.2	PASS
8	5	21475	8	#Max	QAM16		46.63	32.2	PASS
8	5	21475	8	#Max	QAM16		52.11	35.2	PASS
8	5	21475	25	#0	QAM16		50.79	35.2	PASS
8	5	21475	25	#0	QAM16		45.81	32.2	PASS
8	5	21475	25	#0	QAM16		44.71	29.2	PASS
8	5	21475	25	#0	QAM16		0.00	0	PASS
8	5	21475	25	#0	QAM16		44.80	29.2	PASS
8	5	21475	25	#0	QAM16		45.74	32.2	PASS
8	5	21475	25	#0	QAM16		50.57	35.2	PASS
8	5	21625	8	#0	QPSK		53.79	35.2	PASS
8	5	21625	8	#0	QPSK		47.19	32.2	PASS
8	5	21625	8	#0	QPSK		45.08	29.2	PASS
8	5	21625	8	#0	QPSK		0.00	0	PASS
8	5	21625	8	#0	QPSK		50.15	29.2	PASS
8	5	21625	8	#0	QPSK		50.68	32.2	PASS
8	5	21625	8	#0	QPSK		54.28	35.2	PASS
8	5	21625	8	#Max	QPSK		53.91	35.2	PASS
8	5	21625	8	#Max	QPSK		49.58	32.2	PASS
8	5	21625	8	#Max	QPSK		49.12	29.2	PASS
8	5	21625	8	#Max	QPSK		0.00	0	PASS
8	5	21625	8	#Max	QPSK		43.20	29.2	PASS
8	5	21625	8	#Max	QPSK		46.43	32.2	PASS
8	5	21625	8	#Max	QPSK		54.15	35.2	PASS
8	5	21625	25	#0	QPSK		51.09	35.2	PASS
8	5	21625	25	#0	QPSK		45.64	32.2	PASS
8	5	21625	25	#0	QPSK		44.80	29.2	PASS
8	5	21625	25	#0	QPSK		0.00	0	PASS
8	5	21625	25	#0	QPSK		45.30	29.2	PASS
8	5	21625	25	#0	QPSK		46.39	32.2	PASS
8	5	21625	25	#0	QPSK		52.81	35.2	PASS
8	5	21625	8	#0	QAM16		52.86	35.2	PASS
8	5	21625	8	#0	QAM16		47.38	32.2	PASS
8	5	21625	8	#0	QAM16		45.26	29.2	PASS
8	5	21625	8	#0	QAM16		0.00	0	PASS
8	5	21625	8	#0	QAM16		50.35	29.2	PASS
8	5	21625	8	#0	QAM16		50.96	32.2	PASS
8	5	21625	8	#0	QAM16		53.31	35.2	PASS
8	5	21625	8	#Max	QAM16		52.94	35.2	PASS
8	5	21625	8	#Max	QAM16		49.78	32.2	PASS
8	5	21625	8	#Max	QAM16		49.24	29.2	PASS
8	5	21625	8	#Max	QAM16		0.00	0	PASS
8	5	21625	8	#Max	QAM16		45.93	29.2	PASS



8	5	21625	8	#Max	QAM16		48.71	32.2	PASS
8	5	21625	8	#Max	QAM16		53.17	35.2	PASS
8	5	21625	25	#0	QAM16		50.48	35.2	PASS
8	5	21625	25	#0	QAM16		44.49	32.2	PASS
8	5	21625	25	#0	QAM16		43.72	29.2	PASS
8	5	21625	25	#0	QAM16		0.00	0	PASS
8	5	21625	25	#0	QAM16		45.59	29.2	PASS
8	5	21625	25	#0	QAM16		46.69	32.2	PASS
8	5	21625	25	#0	QAM16		51.84	35.2	PASS
8	5	21775	8	#0	QPSK		53.82	35.2	PASS
8	5	21775	8	#0	QPSK		48.97	32.2	PASS
8	5	21775	8	#0	QPSK		45.97	29.2	PASS
8	5	21775	8	#0	QPSK		0.00	0	PASS
8	5	21775	8	#0	QPSK		50.78	29.2	PASS
8	5	21775	8	#0	QPSK		51.35	32.2	PASS
8	5	21775	8	#0	QPSK		54.46	35.2	PASS
8	5	21775	8	#Max	QPSK		53.80	35.2	PASS
8	5	21775	8	#Max	QPSK		47.79	32.2	PASS
8	5	21775	8	#Max	QPSK		47.45	29.2	PASS
8	5	21775	8	#Max	QPSK		0.00	0	PASS
8	5	21775	8	#Max	QPSK		44.81	29.2	PASS
8	5	21775	8	#Max	QPSK		48.17	32.2	PASS
8	5	21775	8	#Max	QPSK		54.27	35.2	PASS
8	5	21775	25	#0	QPSK		51.85	35.2	PASS
8	5	21775	25	#0	QPSK		45.67	32.2	PASS
8	5	21775	25	#0	QPSK		44.67	29.2	PASS
8	5	21775	25	#0	QPSK		0.00	0	PASS
8	5	21775	25	#0	QPSK		46.50	29.2	PASS
8	5	21775	25	#0	QPSK		47.73	32.2	PASS
8	5	21775	25	#0	QPSK		53.51	35.2	PASS
8	5	21775	8	#0	QAM16		52.94	35.2	PASS
8	5	21775	8	#0	QAM16		49.43	32.2	PASS
8	5	21775	8	#0	QAM16		46.60	29.2	PASS
8	5	21775	8	#0	QAM16		0.00	0	PASS
8	5	21775	8	#0	QAM16		50.48	29.2	PASS
8	5	21775	8	#0	QAM16		51.05	32.2	PASS
8	5	21775	8	#0	QAM16		53.47	35.2	PASS
8	5	21775	8	#Max	QAM16		52.91	35.2	PASS
8	5	21775	8	#Max	QAM16		48.22	32.2	PASS
8	5	21775	8	#Max	QAM16		47.79	29.2	PASS
8	5	21775	8	#Max	QAM16		0.00	0	PASS
8	5	21775	8	#Max	QAM16		46.68	29.2	PASS
8	5	21775	8	#Max	QAM16		49.59	32.2	PASS

8	5	21775	8	#Max	QAM16		53.37	35.2	PASS
8	5	21775	25	#0	QAM16		51.00	35.2	PASS
8	5	21775	25	#0	QAM16		46.87	32.2	PASS
8	5	21775	25	#0	QAM16		45.80	29.2	PASS
8	5	21775	25	#0	QAM16		0.00	0	PASS
8	5	21775	25	#0	QAM16		47.38	29.2	PASS
8	5	21775	25	#0	QAM16		48.54	32.2	PASS
8	5	21775	25	#0	QAM16		52.51	35.2	PASS
8	10	21500	12	#0	QPSK		52.77	35.2	PASS
8	10	21500	12	#0	QPSK		44.85	32.2	PASS
8	10	21500	12	#0	QPSK		43.75	29.2	PASS
8	10	21500	12	#0	QPSK		0.00	0	PASS
8	10	21500	12	#0	QPSK		47.45	29.2	PASS
8	10	21500	12	#0	QPSK		51.76	32.2	PASS
8	10	21500	12	#0	QPSK		51.29	35.2	PASS
8	10	21500	12	#Max	QPSK		51.96	35.2	PASS
8	10	21500	12	#Max	QPSK		51.43	32.2	PASS
8	10	21500	12	#Max	QPSK		47.73	29.2	PASS
8	10	21500	12	#Max	QPSK		0.00	0	PASS
8	10	21500	12	#Max	QPSK		45.86	29.2	PASS
8	10	21500	12	#Max	QPSK		47.51	32.2	PASS
8	10	21500	12	#Max	QPSK		52.76	35.2	PASS
8	10	21500	50	#0	QPSK		49.45	35.2	PASS
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8	10	21500	50	#0	QPSK		41.27	29.2	PASS
8	10	21500	50	#0	QPSK		0.00	0	PASS
8	10	21500	50	#0	QPSK		42.98	29.2	PASS
8	10	21500	50	#0	QPSK		46.42	32.2	PASS
8	10	21500	50	#0	QPSK		46.87	35.2	PASS
8	10	21500	12	#0	QAM16		51.85	35.2	PASS
8	10	21500	12	#0	QAM16		45.98	32.2	PASS
8	10	21500	12	#0	QAM16		44.45	29.2	PASS
8	10	21500	12	#0	QAM16		0.00	0	PASS
8	10	21500	12	#0	QAM16		47.02	29.2	PASS
8	10	21500	12	#0	QAM16		51.11	32.2	PASS
8	10	21500	12	#0	QAM16		50.88	35.2	PASS
8	10	21500	12	#Max	QAM16		51.18	35.2	PASS
8	10	21500	12	#Max	QAM16		50.61	32.2	PASS
8	10	21500	12	#Max	QAM16		46.99	29.2	PASS
8	10	21500	12	#Max	QAM16		0.00	0	PASS
8	10	21500	12	#Max	QAM16		45.37	29.2	PASS
8	10	21500	12	#Max	QAM16		47.13	32.2	PASS
8	10	21500	12	#Max	QAM16		51.94	35.2	PASS

8	10	21500	50	#0	QAM16		49.58	35.2	PASS
8	10	21500	50	#0	QAM16		43.59	32.2	PASS
8	10	21500	50	#0	QAM16		41.98	29.2	PASS
8	10	21500	50	#0	QAM16		0.00	0	PASS
8	10	21500	50	#0	QAM16		42.30	29.2	PASS
8	10	21500	50	#0	QAM16		45.48	32.2	PASS
8	10	21500	50	#0	QAM16		46.74	35.2	PASS
8	10	21625	12	#0	QPSK		53.27	35.2	PASS
8	10	21625	12	#0	QPSK		49.44	32.2	PASS
8	10	21625	12	#0	QPSK		47.41	29.2	PASS
8	10	21625	12	#0	QPSK		0.00	0	PASS
8	10	21625	12	#0	QPSK		48.02	29.2	PASS
8	10	21625	12	#0	QPSK		52.50	32.2	PASS
8	10	21625	12	#0	QPSK		51.67	35.2	PASS
8	10	21625	12	#Max	QPSK		51.60	35.2	PASS
8	10	21625	12	#Max	QPSK		51.92	32.2	PASS
8	10	21625	12	#Max	QPSK		47.75	29.2	PASS
8	10	21625	12	#Max	QPSK		0.00	0	PASS
8	10	21625	12	#Max	QPSK		44.80	29.2	PASS
8	10	21625	12	#Max	QPSK		45.97	32.2	PASS
8	10	21625	12	#Max	QPSK		53.83	35.2	PASS
8	10	21625	50	#0	QPSK		48.43	35.2	PASS
8	10	21625	50	#0	QPSK		47.63	32.2	PASS
8	10	21625	50	#0	QPSK		44.34	29.2	PASS
8	10	21625	50	#0	QPSK		0.00	0	PASS
8	10	21625	50	#0	QPSK		44.68	29.2	PASS
8	10	21625	50	#0	QPSK		47.06	32.2	PASS
8	10	21625	50	#0	QPSK		50.44	35.2	PASS
8	10	21625	12	#0	QAM16		52.34	35.2	PASS
8	10	21625	12	#0	QAM16		48.45	32.2	PASS
8	10	21625	12	#0	QAM16		46.44	29.2	PASS
8	10	21625	12	#0	QAM16		0.00	0	PASS
8	10	21625	12	#0	QAM16		47.73	29.2	PASS
8	10	21625	12	#0	QAM16		51.94	32.2	PASS
8	10	21625	12	#0	QAM16		51.54	35.2	PASS
8	10	21625	12	#Max	QAM16		51.10	35.2	PASS
8	10	21625	12	#Max	QAM16		51.44	32.2	PASS
8	10	21625	12	#Max	QAM16		47.32	29.2	PASS
8	10	21625	12	#Max	QAM16		0.00	0	PASS
8	10	21625	12	#Max	QAM16		45.34	29.2	PASS
8	10	21625	12	#Max	QAM16		46.92	32.2	PASS
8	10	21625	12	#Max	QAM16		52.94	35.2	PASS
8	10	21625	50	#0	QAM16		47.91	35.2	PASS

8	10	21625	50	#0	QAM16		46.10	32.2	PASS
8	10	21625	50	#0	QAM16		43.17	29.2	PASS
8	10	21625	50	#0	QAM16		0.00	0	PASS
8	10	21625	50	#0	QAM16		44.75	29.2	PASS
8	10	21625	50	#0	QAM16		47.23	32.2	PASS
8	10	21625	50	#0	QAM16		50.19	35.2	PASS
8	10	21750	12	#0	QPSK		52.86	35.2	PASS
8	10	21750	12	#0	QPSK		48.53	32.2	PASS
8	10	21750	12	#0	QPSK		46.64	29.2	PASS
8	10	21750	12	#0	QPSK		0.00	0	PASS
8	10	21750	12	#0	QPSK		50.42	29.2	PASS
8	10	21750	12	#0	QPSK		53.76	32.2	PASS
8	10	21750	12	#0	QPSK		54.48	35.2	PASS
8	10	21750	12	#Max	QPSK		50.33	35.2	PASS
8	10	21750	12	#Max	QPSK		51.53	32.2	PASS
8	10	21750	12	#Max	QPSK		46.81	29.2	PASS
8	10	21750	12	#Max	QPSK		0.00	0	PASS
8	10	21750	12	#Max	QPSK		46.33	29.2	PASS
8	10	21750	12	#Max	QPSK		47.70	32.2	PASS
8	10	21750	12	#Max	QPSK		54.36	35.2	PASS
8	10	21750	50	#0	QPSK		50.66	35.2	PASS
8	10	21750	50	#0	QPSK		49.43	32.2	PASS
8	10	21750	50	#0	QPSK		46.25	29.2	PASS
8	10	21750	50	#0	QPSK		0.00	0	PASS
8	10	21750	50	#0	QPSK		47.18	29.2	PASS
8	10	21750	50	#0	QPSK		49.04	32.2	PASS
8	10	21750	50	#0	QPSK		53.35	35.2	PASS
8	10	21750	12	#0	QAM16		52.14	35.2	PASS
8	10	21750	12	#0	QAM16		48.57	32.2	PASS
8	10	21750	12	#0	QAM16		46.41	29.2	PASS
8	10	21750	12	#0	QAM16		0.00	0	PASS
8	10	21750	12	#0	QAM16		49.50	29.2	PASS
8	10	21750	12	#0	QAM16		52.85	32.2	PASS
8	10	21750	12	#0	QAM16		53.56	35.2	PASS
8	10	21750	12	#Max	QAM16		49.64	35.2	PASS
8	10	21750	12	#Max	QAM16		50.73	32.2	PASS
8	10	21750	12	#Max	QAM16		46.10	29.2	PASS
8	10	21750	12	#Max	QAM16		0.00	0	PASS
8	10	21750	12	#Max	QAM16		47.12	29.2	PASS
8	10	21750	12	#Max	QAM16		49.19	32.2	PASS
8	10	21750	12	#Max	QAM16		53.00	35.2	PASS
8	10	21750	50	#0	QAM16		49.32	35.2	PASS
8	10	21750	50	#0	QAM16		48.55	32.2	PASS

8	10	21750	50	#0	QAM16		45.21	29.2	PASS
8	10	21750	50	#0	QAM16		0.00	0	PASS
8	10	21750	50	#0	QAM16		46.59	29.2	PASS
8	10	21750	50	#0	QAM16		48.72	32.2	PASS
8	10	21750	50	#0	QAM16		52.19	35.2	PASS
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20	5	24175	8	#0	QPSK		47.90	32.2	PASS
20	5	24175	8	#0	QPSK		45.71	29.2	PASS
20	5	24175	8	#0	QPSK		0.00	0	PASS
20	5	24175	8	#0	QPSK		47.03	29.2	PASS
20	5	24175	8	#0	QPSK		47.45	32.2	PASS
20	5	24175	8	#0	QPSK		53.16	35.2	PASS
20	5	24175	8	#Max	QPSK		52.84	35.2	PASS
20	5	24175	8	#Max	QPSK		50.26	32.2	PASS
20	5	24175	8	#Max	QPSK		49.69	29.2	PASS
20	5	24175	8	#Max	QPSK		0.00	0	PASS
20	5	24175	8	#Max	QPSK		45.29	29.2	PASS
20	5	24175	8	#Max	QPSK		47.25	32.2	PASS
20	5	24175	8	#Max	QPSK		52.92	35.2	PASS
20	5	24175	25	#0	QPSK		51.80	35.2	PASS
20	5	24175	25	#0	QPSK		46.98	32.2	PASS
20	5	24175	25	#0	QPSK		46.23	29.2	PASS
20	5	24175	25	#0	QPSK		0.00	0	PASS
20	5	24175	25	#0	QPSK		44.58	29.2	PASS
20	5	24175	25	#0	QPSK		45.29	32.2	PASS
20	5	24175	25	#0	QPSK		50.16	35.2	PASS
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20	5	24175	8	#0	QAM16		45.19	29.2	PASS
20	5	24175	8	#0	QAM16		0.00	0	PASS
20	5	24175	8	#0	QAM16		47.31	29.2	PASS
20	5	24175	8	#0	QAM16		47.77	32.2	PASS
20	5	24175	8	#0	QAM16		52.07	35.2	PASS
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20	5	24175	8	#Max	QAM16		50.01	32.2	PASS
20	5	24175	8	#Max	QAM16		49.43	29.2	PASS
20	5	24175	8	#Max	QAM16		0.00	0	PASS
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20	5	24175	8	#Max	QAM16		46.23	32.2	PASS
20	5	24175	8	#Max	QAM16		51.99	35.2	PASS
20	5	24175	25	#0	QAM16		50.99	35.2	PASS
20	5	24175	25	#0	QAM16		46.28	32.2	PASS
20	5	24175	25	#0	QAM16		45.44	29.2	PASS

20	5	24175	25	#0	QAM16		0.00	0	PASS
20	5	24175	25	#0	QAM16		43.18	29.2	PASS
20	5	24175	25	#0	QAM16		43.94	32.2	PASS
20	5	24175	25	#0	QAM16		49.69	35.2	PASS
20	5	24300	8	#0	QPSK		53.29	35.2	PASS
20	5	24300	8	#0	QPSK		46.80	32.2	PASS
20	5	24300	8	#0	QPSK		44.46	29.2	PASS
20	5	24300	8	#0	QPSK		0.00	0	PASS
20	5	24300	8	#0	QPSK		48.89	29.2	PASS
20	5	24300	8	#0	QPSK		49.30	32.2	PASS
20	5	24300	8	#0	QPSK		53.87	35.2	PASS
20	5	24300	8	#Max	QPSK		53.40	35.2	PASS
20	5	24300	8	#Max	QPSK		47.59	32.2	PASS
20	5	24300	8	#Max	QPSK		47.19	29.2	PASS
20	5	24300	8	#Max	QPSK		0.00	0	PASS
20	5	24300	8	#Max	QPSK		46.01	29.2	PASS
20	5	24300	8	#Max	QPSK		48.11	32.2	PASS
20	5	24300	8	#Max	QPSK		53.17	35.2	PASS
20	5	24300	25	#0	QPSK		51.71	35.2	PASS
20	5	24300	25	#0	QPSK		44.47	32.2	PASS
20	5	24300	25	#0	QPSK		43.69	29.2	PASS
20	5	24300	25	#0	QPSK		0.00	0	PASS
20	5	24300	25	#0	QPSK		44.44	29.2	PASS
20	5	24300	25	#0	QPSK		45.35	32.2	PASS
20	5	24300	25	#0	QPSK		50.37	35.2	PASS
20	5	24300	8	#0	QAM16		52.36	35.2	PASS
20	5	24300	8	#0	QAM16		47.01	32.2	PASS
20	5	24300	8	#0	QAM16		44.96	29.2	PASS
20	5	24300	8	#0	QAM16		0.00	0	PASS
20	5	24300	8	#0	QAM16		48.60	29.2	PASS
20	5	24300	8	#0	QAM16		49.07	32.2	PASS
20	5	24300	8	#0	QAM16		52.90	35.2	PASS
20	5	24300	8	#Max	QAM16		52.46	35.2	PASS
20	5	24300	8	#Max	QAM16		47.42	32.2	PASS
20	5	24300	8	#Max	QAM16		47.02	29.2	PASS
20	5	24300	8	#Max	QAM16		0.00	0	PASS
20	5	24300	8	#Max	QAM16		45.41	29.2	PASS
20	5	24300	8	#Max	QAM16		47.28	32.2	PASS
20	5	24300	8	#Max	QAM16		52.26	35.2	PASS
20	5	24300	25	#0	QAM16		50.65	35.2	PASS
20	5	24300	25	#0	QAM16		44.58	32.2	PASS
20	5	24300	25	#0	QAM16		43.68	29.2	PASS
20	5	24300	25	#0	QAM16		0.00	0	PASS

20	5	24300	25	#0	QAM16		43.08	29.2	PASS
20	5	24300	25	#0	QAM16		43.93	32.2	PASS
20	5	24300	25	#0	QAM16		49.77	35.2	PASS
20	5	24425	8	#0	QPSK		53.41	35.2	PASS
20	5	24425	8	#0	QPSK		41.96	32.2	PASS
20	5	24425	8	#0	QPSK		39.18	29.2	PASS
20	5	24425	8	#0	QPSK		0.00	0	PASS
20	5	24425	8	#0	QPSK		49.91	29.2	PASS
20	5	24425	8	#0	QPSK		50.40	32.2	PASS
20	5	24425	8	#0	QPSK		53.86	35.2	PASS
20	5	24425	8	#Max	QPSK		53.47	35.2	PASS
20	5	24425	8	#Max	QPSK		46.90	32.2	PASS
20	5	24425	8	#Max	QPSK		46.56	29.2	PASS
20	5	24425	8	#Max	QPSK		0.00	0	PASS
20	5	24425	8	#Max	QPSK		42.29	29.2	PASS
20	5	24425	8	#Max	QPSK		45.18	32.2	PASS
20	5	24425	8	#Max	QPSK		53.42	35.2	PASS
20	5	24425	25	#0	QPSK		50.45	35.2	PASS
20	5	24425	25	#0	QPSK		40.45	32.2	PASS
20	5	24425	25	#0	QPSK		39.66	29.2	PASS
20	5	24425	25	#0	QPSK		0.00	0	PASS
20	5	24425	25	#0	QPSK		43.81	29.2	PASS
20	5	24425	25	#0	QPSK		44.92	32.2	PASS
20	5	24425	25	#0	QPSK		51.43	35.2	PASS
20	5	24425	8	#0	QAM16		52.41	35.2	PASS
20	5	24425	8	#0	QAM16		43.86	32.2	PASS
20	5	24425	8	#0	QAM16		41.09	29.2	PASS
20	5	24425	8	#0	QAM16		0.00	0	PASS
20	5	24425	8	#0	QAM16		49.76	29.2	PASS
20	5	24425	8	#0	QAM16		50.31	32.2	PASS
20	5	24425	8	#0	QAM16		52.88	35.2	PASS
20	5	24425	8	#Max	QAM16		52.48	35.2	PASS
20	5	24425	8	#Max	QAM16		47.02	32.2	PASS
20	5	24425	8	#Max	QAM16		46.63	29.2	PASS
20	5	24425	8	#Max	QAM16		0.00	0	PASS
20	5	24425	8	#Max	QAM16		44.69	29.2	PASS
20	5	24425	8	#Max	QAM16		47.36	32.2	PASS
20	5	24425	8	#Max	QAM16		52.54	35.2	PASS
20	5	24425	25	#0	QAM16		50.01	35.2	PASS
20	5	24425	25	#0	QAM16		40.88	32.2	PASS
20	5	24425	25	#0	QAM16		40.12	29.2	PASS
20	5	24425	25	#0	QAM16		0.00	0	PASS
20	5	24425	25	#0	QAM16		44.57	29.2	PASS

20	5	24425	25	#0	QAM16		45.63	32.2	PASS
20	5	24425	25	#0	QAM16		50.82	35.2	PASS
20	10	24200	12	#0	QPSK		52.54	35.2	PASS
20	10	24200	12	#0	QPSK		47.64	32.2	PASS
20	10	24200	12	#0	QPSK		46.01	29.2	PASS
20	10	24200	12	#0	QPSK		0.00	0	PASS
20	10	24200	12	#0	QPSK		46.79	29.2	PASS
20	10	24200	12	#0	QPSK		51.00	32.2	PASS
20	10	24200	12	#0	QPSK		50.76	35.2	PASS
20	10	24200	12	#Max	QPSK		52.29	35.2	PASS
20	10	24200	12	#Max	QPSK		51.90	32.2	PASS
20	10	24200	12	#Max	QPSK		48.33	29.2	PASS
20	10	24200	12	#Max	QPSK		0.00	0	PASS
20	10	24200	12	#Max	QPSK		45.01	29.2	PASS
20	10	24200	12	#Max	QPSK		46.36	32.2	PASS
20	10	24200	12	#Max	QPSK		52.79	35.2	PASS
20	10	24200	50	#0	QPSK		51.26	35.2	PASS
20	10	24200	50	#0	QPSK		48.45	32.2	PASS
20	10	24200	50	#0	QPSK		46.01	29.2	PASS
20	10	24200	50	#0	QPSK		0.00	0	PASS
20	10	24200	50	#0	QPSK		42.92	29.2	PASS
20	10	24200	50	#0	QPSK		45.36	32.2	PASS
20	10	24200	50	#0	QPSK		48.34	35.2	PASS
20	10	24200	12	#0	QAM16		51.62	35.2	PASS
20	10	24200	12	#0	QAM16		47.01	32.2	PASS
20	10	24200	12	#0	QAM16		45.23	29.2	PASS
20	10	24200	12	#0	QAM16		0.00	0	PASS
20	10	24200	12	#0	QAM16		46.93	29.2	PASS
20	10	24200	12	#0	QAM16		50.77	32.2	PASS
20	10	24200	12	#0	QAM16		50.90	35.2	PASS
20	10	24200	12	#Max	QAM16		51.41	35.2	PASS
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20	10	24200	12	#Max	QAM16		47.54	29.2	PASS
20	10	24200	12	#Max	QAM16		0.00	0	PASS
20	10	24200	12	#Max	QAM16		44.88	29.2	PASS
20	10	24200	12	#Max	QAM16		46.55	32.2	PASS
20	10	24200	12	#Max	QAM16		51.87	35.2	PASS
20	10	24200	50	#0	QAM16		50.34	35.2	PASS
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20	10	24200	50	#0	QAM16		44.79	29.2	PASS
20	10	24200	50	#0	QAM16		0.00	0	PASS
20	10	24200	50	#0	QAM16		42.34	29.2	PASS
20	10	24200	50	#0	QAM16		44.60	32.2	PASS



20	10	24200	50	#0	QAM16		48.17	35.2	PASS
20	10	24300	12	#0	QPSK		53.18	35.2	PASS
20	10	24300	12	#0	QPSK		45.11	32.2	PASS
20	10	24300	12	#0	QPSK		44.09	29.2	PASS
20	10	24300	12	#0	QPSK		0.00	0	PASS
20	10	24300	12	#0	QPSK		47.36	29.2	PASS
20	10	24300	12	#0	QPSK		51.59	32.2	PASS
20	10	24300	12	#0	QPSK		51.38	35.2	PASS
20	10	24300	12	#Max	QPSK		51.20	35.2	PASS
20	10	24300	12	#Max	QPSK		51.04	32.2	PASS
20	10	24300	12	#Max	QPSK		47.10	29.2	PASS
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20	10	24300	12	#Max	QPSK		46.65	32.2	PASS
20	10	24300	12	#Max	QPSK		53.27	35.2	PASS
20	10	24300	50	#0	QPSK		48.99	35.2	PASS
20	10	24300	50	#0	QPSK		43.88	32.2	PASS
20	10	24300	50	#0	QPSK		41.98	29.2	PASS
20	10	24300	50	#0	QPSK		0.00	0	PASS
20	10	24300	50	#0	QPSK		42.55	29.2	PASS
20	10	24300	50	#0	QPSK		45.98	32.2	PASS
20	10	24300	50	#0	QPSK		46.73	35.2	PASS
20	10	24300	12	#0	QAM16		52.22	35.2	PASS
20	10	24300	12	#0	QAM16		45.92	32.2	PASS
20	10	24300	12	#0	QAM16		44.49	29.2	PASS
20	10	24300	12	#0	QAM16		0.00	0	PASS
20	10	24300	12	#0	QAM16		47.00	29.2	PASS
20	10	24300	12	#0	QAM16		50.98	32.2	PASS
20	10	24300	12	#0	QAM16		51.17	35.2	PASS
20	10	24300	12	#Max	QAM16		50.62	35.2	PASS
20	10	24300	12	#Max	QAM16		50.59	32.2	PASS
20	10	24300	12	#Max	QAM16		46.63	29.2	PASS
20	10	24300	12	#Max	QAM16		0.00	0	PASS
20	10	24300	12	#Max	QAM16		44.53	29.2	PASS
20	10	24300	12	#Max	QAM16		45.94	32.2	PASS
20	10	24300	12	#Max	QAM16		52.30	35.2	PASS
20	10	24300	50	#0	QAM16		48.87	35.2	PASS
20	10	24300	50	#0	QAM16		44.06	32.2	PASS
20	10	24300	50	#0	QAM16		42.12	29.2	PASS
20	10	24300	50	#0	QAM16		0.00	0	PASS
20	10	24300	50	#0	QAM16		41.02	29.2	PASS
20	10	24300	50	#0	QAM16		43.76	32.2	PASS
20	10	24300	50	#0	QAM16		46.34	35.2	PASS

20	10	24400	12	#0	QPSK		53.53	35.2	PASS
20	10	24400	12	#0	QPSK		47.95	32.2	PASS
20	10	24400	12	#0	QPSK		46.42	29.2	PASS
20	10	24400	12	#0	QPSK		0.00	0	PASS
20	10	24400	12	#0	QPSK		47.43	29.2	PASS
20	10	24400	12	#0	QPSK		52.39	32.2	PASS
20	10	24400	12	#0	QPSK		50.93	35.2	PASS
20	10	24400	12	#Max	QPSK		51.72	35.2	PASS
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20	10	24400	12	#Max	QPSK		47.88	29.2	PASS
20	10	24400	12	#Max	QPSK		0.00	0	PASS
20	10	24400	12	#Max	QPSK		44.88	29.2	PASS
20	10	24400	12	#Max	QPSK		45.98	32.2	PASS
20	10	24400	12	#Max	QPSK		54.05	35.2	PASS
20	10	24400	50	#0	QPSK		45.61	35.2	PASS
20	10	24400	50	#0	QPSK		43.69	32.2	PASS
20	10	24400	50	#0	QPSK		40.84	29.2	PASS
20	10	24400	50	#0	QPSK		0.00	0	PASS
20	10	24400	50	#0	QPSK		43.56	29.2	PASS
20	10	24400	50	#0	QPSK		45.65	32.2	PASS
20	10	24400	50	#0	QPSK		49.97	35.2	PASS
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20	10	24400	12	#0	QAM16		45.56	29.2	PASS
20	10	24400	12	#0	QAM16		0.00	0	PASS
20	10	24400	12	#0	QAM16		47.19	29.2	PASS
20	10	24400	12	#0	QAM16		51.84	32.2	PASS
20	10	24400	12	#0	QAM16		50.77	35.2	PASS
20	10	24400	12	#Max	QAM16		51.05	35.2	PASS
20	10	24400	12	#Max	QAM16		51.44	32.2	PASS
20	10	24400	12	#Max	QAM16		47.24	29.2	PASS
20	10	24400	12	#Max	QAM16		0.00	0	PASS
20	10	24400	12	#Max	QAM16		45.56	29.2	PASS
20	10	24400	12	#Max	QAM16		47.02	32.2	PASS
20	10	24400	12	#Max	QAM16		53.24	35.2	PASS
20	10	24400	50	#0	QAM16		45.49	35.2	PASS
20	10	24400	50	#0	QAM16		42.31	32.2	PASS
20	10	24400	50	#0	QAM16		39.83	29.2	PASS
20	10	24400	50	#0	QAM16		0.00	0	PASS
20	10	24400	50	#0	QAM16		43.38	29.2	PASS
20	10	24400	50	#0	QAM16		45.53	32.2	PASS
20	10	24400	50	#0	QAM16		49.70	35.2	PASS
20	20	24250	18	#0	QPSK		51.90	35.2	PASS

20	20	24250	18	#0	QPSK		48.20	32.2	PASS
20	20	24250	18	#0	QPSK		44.44	29.2	PASS
20	20	24250	18	#0	QPSK		0.00	0	PASS
20	20	24250	18	#0	QPSK		45.78	29.2	PASS
20	20	24250	18	#0	QPSK		52.40	32.2	PASS
20	20	24250	18	#0	QPSK		52.41	35.2	PASS
20	20	24250	18	#Max	QPSK		51.65	35.2	PASS
20	20	24250	18	#Max	QPSK		51.80	32.2	PASS
20	20	24250	18	#Max	QPSK		45.20	29.2	PASS
20	20	24250	18	#Max	QPSK		0.00	0	PASS
20	20	24250	18	#Max	QPSK		44.12	29.2	PASS
20	20	24250	18	#Max	QPSK		47.11	32.2	PASS
20	20	24250	18	#Max	QPSK		51.54	35.2	PASS
20	20	24250	100	#0	QPSK		50.67	35.2	PASS
20	20	24250	100	#0	QPSK		47.68	32.2	PASS
20	20	24250	100	#0	QPSK		43.41	29.2	PASS
20	20	24250	100	#0	QPSK		0.00	0	PASS
20	20	24250	100	#0	QPSK		42.30	29.2	PASS
20	20	24250	100	#0	QPSK		47.23	32.2	PASS
20	20	24250	100	#0	QPSK		48.70	35.2	PASS
20	20	24250	18	#0	QAM16		50.90	35.2	PASS
20	20	24250	18	#0	QAM16		46.90	32.2	PASS
20	20	24250	18	#0	QAM16		43.39	29.2	PASS
20	20	24250	18	#0	QAM16		0.00	0	PASS
20	20	24250	18	#0	QAM16		44.94	29.2	PASS
20	20	24250	18	#0	QAM16		51.40	32.2	PASS
20	20	24250	18	#0	QAM16		51.55	35.2	PASS
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20	20	24250	18	#Max	QAM16		50.75	32.2	PASS
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20	20	24250	18	#Max	QAM16		0.00	0	PASS
20	20	24250	18	#Max	QAM16		43.08	29.2	PASS
20	20	24250	18	#Max	QAM16		45.78	32.2	PASS
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20	20	24250	100	#0	QAM16		47.15	32.2	PASS
20	20	24250	100	#0	QAM16		42.55	29.2	PASS
20	20	24250	100	#0	QAM16		0.00	0	PASS
20	20	24250	100	#0	QAM16		41.17	29.2	PASS
20	20	24250	100	#0	QAM16		46.06	32.2	PASS
20	20	24250	100	#0	QAM16		47.30	35.2	PASS
20	20	24300	18	#0	QPSK		52.24	35.2	PASS
20	20	24300	18	#0	QPSK		46.00	32.2	PASS

20	20	24300	18	#0	QPSK		43.93	29.2	PASS
20	20	24300	18	#0	QPSK		0.00	0	PASS
20	20	24300	18	#0	QPSK		46.08	29.2	PASS
20	20	24300	18	#0	QPSK		53.35	32.2	PASS
20	20	24300	18	#0	QPSK		53.45	35.2	PASS
20	20	24300	18	#Max	QPSK		52.25	35.2	PASS
20	20	24300	18	#Max	QPSK		52.58	32.2	PASS
20	20	24300	18	#Max	QPSK		45.94	29.2	PASS
20	20	24300	18	#Max	QPSK		0.00	0	PASS
20	20	24300	18	#Max	QPSK		43.63	29.2	PASS
20	20	24300	18	#Max	QPSK		44.44	32.2	PASS
20	20	24300	18	#Max	QPSK		52.97	35.2	PASS
20	20	24300	100	#0	QPSK		48.09	35.2	PASS
20	20	24300	100	#0	QPSK		46.63	32.2	PASS
20	20	24300	100	#0	QPSK		42.56	29.2	PASS
20	20	24300	100	#0	QPSK		0.00	0	PASS
20	20	24300	100	#0	QPSK		40.66	29.2	PASS
20	20	24300	100	#0	QPSK		46.54	32.2	PASS
20	20	24300	100	#0	QPSK		47.56	35.2	PASS
20	20	24300	18	#0	QAM16		51.35	35.2	PASS
20	20	24300	18	#0	QAM16		45.69	32.2	PASS
20	20	24300	18	#0	QAM16		43.46	29.2	PASS
20	20	24300	18	#0	QAM16		0.00	0	PASS
20	20	24300	18	#0	QAM16		45.36	29.2	PASS
20	20	24300	18	#0	QAM16		52.37	32.2	PASS
20	20	24300	18	#0	QAM16		52.48	35.2	PASS
20	20	24300	18	#Max	QAM16		51.22	35.2	PASS
20	20	24300	18	#Max	QAM16		51.61	32.2	PASS
20	20	24300	18	#Max	QAM16		44.94	29.2	PASS
20	20	24300	18	#Max	QAM16		0.00	0	PASS
20	20	24300	18	#Max	QAM16		43.26	29.2	PASS
20	20	24300	18	#Max	QAM16		44.36	32.2	PASS
20	20	24300	18	#Max	QAM16		52.06	35.2	PASS
20	20	24300	100	#0	QAM16		48.18	35.2	PASS
20	20	24300	100	#0	QAM16		46.79	32.2	PASS
20	20	24300	100	#0	QAM16		42.38	29.2	PASS
20	20	24300	100	#0	QAM16		0.00	0	PASS
20	20	24300	100	#0	QAM16		39.80	29.2	PASS
20	20	24300	100	#0	QAM16		44.73	32.2	PASS
20	20	24300	100	#0	QAM16		46.48	35.2	PASS
20	20	24350	18	#0	QPSK		52.19	35.2	PASS
20	20	24350	18	#0	QPSK		45.94	32.2	PASS
20	20	24350	18	#0	QPSK		44.10	29.2	PASS

20	20	24350	18	#0	QPSK		0.00	0	PASS
20	20	24350	18	#0	QPSK		46.84	29.2	PASS
20	20	24350	18	#0	QPSK		53.44	32.2	PASS
20	20	24350	18	#0	QPSK		53.15	35.2	PASS
20	20	24350	18	#Max	QPSK		51.99	35.2	PASS
20	20	24350	18	#Max	QPSK		52.34	32.2	PASS
20	20	24350	18	#Max	QPSK		45.46	29.2	PASS
20	20	24350	18	#Max	QPSK		0.00	0	PASS
20	20	24350	18	#Max	QPSK		44.86	29.2	PASS
20	20	24350	18	#Max	QPSK		46.47	32.2	PASS
20	20	24350	18	#Max	QPSK		52.62	35.2	PASS
20	20	24350	100	#0	QPSK		47.84	35.2	PASS
20	20	24350	100	#0	QPSK		46.14	32.2	PASS
20	20	24350	100	#0	QPSK		41.81	29.2	PASS
20	20	24350	100	#0	QPSK		0.00	0	PASS
20	20	24350	100	#0	QPSK		41.26	29.2	PASS
20	20	24350	100	#0	QPSK		46.40	32.2	PASS
20	20	24350	100	#0	QPSK		45.82	35.2	PASS
20	20	24350	18	#0	QAM16		51.25	35.2	PASS
20	20	24350	18	#0	QAM16		46.25	32.2	PASS
20	20	24350	18	#0	QAM16		43.73	29.2	PASS
20	20	24350	18	#0	QAM16		0.00	0	PASS
20	20	24350	18	#0	QAM16		46.03	29.2	PASS
20	20	24350	18	#0	QAM16		52.47	32.2	PASS
20	20	24350	18	#0	QAM16		52.37	35.2	PASS
20	20	24350	18	#Max	QAM16		51.08	35.2	PASS
20	20	24350	18	#Max	QAM16		51.43	32.2	PASS
20	20	24350	18	#Max	QAM16		44.57	29.2	PASS
20	20	24350	18	#Max	QAM16		0.00	0	PASS
20	20	24350	18	#Max	QAM16		44.70	29.2	PASS
20	20	24350	18	#Max	QAM16		47.48	32.2	PASS
20	20	24350	18	#Max	QAM16		51.86	35.2	PASS
20	20	24350	100	#0	QAM16		46.74	35.2	PASS
20	20	24350	100	#0	QAM16		44.93	32.2	PASS
20	20	24350	100	#0	QAM16		40.81	29.2	PASS
20	20	24350	100	#0	QAM16		0.00	0	PASS
20	20	24350	100	#0	QAM16		40.59	29.2	PASS
20	20	24350	100	#0	QAM16		45.36	32.2	PASS
20	20	24350	100	#0	QAM16		45.37	35.2	PASS
1	5	18025	8	#0	QPSK		51.43	35.2	PASS
1	5	18025	8	#0	QPSK		44.26	32.2	PASS
1	5	18025	8	#0	QPSK		41.98	29.2	PASS
1	5	18025	8	#0	QPSK		0.00	0	PASS

1	5	18025	8	#0	QPSK		45.08	29.2	PASS
1	5	18025	8	#0	QPSK		45.42	32.2	PASS
1	5	18025	8	#0	QPSK		51.70	35.2	PASS
1	5	18025	8	#Max	QPSK		51.63	35.2	PASS
1	5	18025	8	#Max	QPSK		46.36	32.2	PASS
1	5	18025	8	#Max	QPSK		45.99	29.2	PASS
1	5	18025	8	#Max	QPSK		0.00	0	PASS
1	5	18025	8	#Max	QPSK		41.77	29.2	PASS
1	5	18025	8	#Max	QPSK		43.95	32.2	PASS
1	5	18025	8	#Max	QPSK		51.83	35.2	PASS
1	5	18025	25	#0	QPSK		49.14	35.2	PASS
1	5	18025	25	#0	QPSK		42.74	32.2	PASS
1	5	18025	25	#0	QPSK		42.01	29.2	PASS
1	5	18025	25	#0	QPSK		0.00	0	PASS
1	5	18025	25	#0	QPSK		42.37	29.2	PASS
1	5	18025	25	#0	QPSK		43.06	32.2	PASS
1	5	18025	25	#0	QPSK		49.09	35.2	PASS
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1	5	18025	8	#0	QAM16		44.16	32.2	PASS
1	5	18025	8	#0	QAM16		41.99	29.2	PASS
1	5	18025	8	#0	QAM16		0.00	0	PASS
1	5	18025	8	#0	QAM16		45.13	29.2	PASS
1	5	18025	8	#0	QAM16		45.47	32.2	PASS
1	5	18025	8	#0	QAM16		50.72	35.2	PASS
1	5	18025	8	#Max	QAM16		50.54	35.2	PASS
1	5	18025	8	#Max	QAM16		46.40	32.2	PASS
1	5	18025	8	#Max	QAM16		46.00	29.2	PASS
1	5	18025	8	#Max	QAM16		0.00	0	PASS
1	5	18025	8	#Max	QAM16		42.31	29.2	PASS
1	5	18025	8	#Max	QAM16		44.12	32.2	PASS
1	5	18025	8	#Max	QAM16		50.82	35.2	PASS
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1	5	18025	25	#0	QAM16		41.43	29.2	PASS
1	5	18025	25	#0	QAM16		0.00	0	PASS
1	5	18025	25	#0	QAM16		41.50	29.2	PASS
1	5	18025	25	#0	QAM16		42.26	32.2	PASS
1	5	18025	25	#0	QAM16		48.63	35.2	PASS
1	5	18300	8	#0	QPSK		54.42	35.2	PASS
1	5	18300	8	#0	QPSK		37.97	32.2	PASS
1	5	18300	8	#0	QPSK		35.71	29.2	PASS
1	5	18300	8	#0	QPSK		0.00	0	PASS
1	5	18300	8	#0	QPSK		47.00	29.2	PASS

1	5	18300	8	#0	QPSK		47.30	32.2	PASS
1	5	18300	8	#0	QPSK		54.96	35.2	PASS
1	5	18300	8	#Max	QPSK		54.66	35.2	PASS
1	5	18300	8	#Max	QPSK		47.39	32.2	PASS
1	5	18300	8	#Max	QPSK		47.05	29.2	PASS
1	5	18300	8	#Max	QPSK		0.00	0	PASS
1	5	18300	8	#Max	QPSK		37.76	29.2	PASS
1	5	18300	8	#Max	QPSK		40.04	32.2	PASS
1	5	18300	8	#Max	QPSK		54.71	35.2	PASS
1	5	18300	25	#0	QPSK		49.65	35.2	PASS
1	5	18300	25	#0	QPSK		39.27	32.2	PASS
1	5	18300	25	#0	QPSK		38.65	29.2	PASS
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1	5	18300	25	#0	QPSK		39.79	29.2	PASS
1	5	18300	25	#0	QPSK		40.50	32.2	PASS
1	5	18300	25	#0	QPSK		50.76	35.2	PASS
1	5	18300	8	#0	QAM16		53.56	35.2	PASS
1	5	18300	8	#0	QAM16		39.28	32.2	PASS
1	5	18300	8	#0	QAM16		37.14	29.2	PASS
1	5	18300	8	#0	QAM16		0.00	0	PASS
1	5	18300	8	#0	QAM16		46.86	29.2	PASS
1	5	18300	8	#0	QAM16		47.17	32.2	PASS
1	5	18300	8	#0	QAM16		53.96	35.2	PASS
1	5	18300	8	#Max	QAM16		53.61	35.2	PASS
1	5	18300	8	#Max	QAM16		47.41	32.2	PASS
1	5	18300	8	#Max	QAM16		47.07	29.2	PASS
1	5	18300	8	#Max	QAM16		0.00	0	PASS
1	5	18300	8	#Max	QAM16		39.14	29.2	PASS
1	5	18300	8	#Max	QAM16		41.45	32.2	PASS
1	5	18300	8	#Max	QAM16		53.72	35.2	PASS
1	5	18300	25	#0	QAM16		49.95	35.2	PASS
1	5	18300	25	#0	QAM16		39.18	32.2	PASS
1	5	18300	25	#0	QAM16		38.43	29.2	PASS
1	5	18300	25	#0	QAM16		0.00	0	PASS
1	5	18300	25	#0	QAM16		39.46	29.2	PASS
1	5	18300	25	#0	QAM16		40.22	32.2	PASS
1	5	18300	25	#0	QAM16		50.82	35.2	PASS
1	5	18575	8	#0	QPSK		54.06	35.2	PASS
1	5	18575	8	#0	QPSK		44.56	32.2	PASS
1	5	18575	8	#0	QPSK		42.45	29.2	PASS
1	5	18575	8	#0	QPSK		0.00	0	PASS
1	5	18575	8	#0	QPSK		45.82	29.2	PASS
1	5	18575	8	#0	QPSK		46.09	32.2	PASS

1	5	18575	8	#0	QPSK		54.26	35.2	PASS
1	5	18575	8	#Max	QPSK		54.07	35.2	PASS
1	5	18575	8	#Max	QPSK		46.55	32.2	PASS
1	5	18575	8	#Max	QPSK		46.26	29.2	PASS
1	5	18575	8	#Max	QPSK		0.00	0	PASS
1	5	18575	8	#Max	QPSK		41.85	29.2	PASS
1	5	18575	8	#Max	QPSK		43.78	32.2	PASS
1	5	18575	8	#Max	QPSK		54.12	35.2	PASS
1	5	18575	25	#0	QPSK		50.87	35.2	PASS
1	5	18575	25	#0	QPSK		44.59	32.2	PASS
1	5	18575	25	#0	QPSK		43.86	29.2	PASS
1	5	18575	25	#0	QPSK		0.00	0	PASS
1	5	18575	25	#0	QPSK		43.81	29.2	PASS
1	5	18575	25	#0	QPSK		44.59	32.2	PASS
1	5	18575	25	#0	QPSK		51.08	35.2	PASS
1	5	18575	8	#0	QAM16		53.04	35.2	PASS
1	5	18575	8	#0	QAM16		45.52	32.2	PASS
1	5	18575	8	#0	QAM16		43.83	29.2	PASS
1	5	18575	8	#0	QAM16		0.00	0	PASS
1	5	18575	8	#0	QAM16		46.07	29.2	PASS
1	5	18575	8	#0	QAM16		46.35	32.2	PASS
1	5	18575	8	#0	QAM16		53.32	35.2	PASS
1	5	18575	8	#Max	QAM16		52.98	35.2	PASS
1	5	18575	8	#Max	QAM16		46.87	32.2	PASS
1	5	18575	8	#Max	QAM16		46.55	29.2	PASS
1	5	18575	8	#Max	QAM16		0.00	0	PASS
1	5	18575	8	#Max	QAM16		43.25	29.2	PASS
1	5	18575	8	#Max	QAM16		45.12	32.2	PASS
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1	5	18575	25	#0	QAM16		42.88	29.2	PASS
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1	5	18575	25	#0	QAM16		43.37	32.2	PASS
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1	10	18050	12	#0	QPSK		0.00	0	PASS
1	10	18050	12	#0	QPSK		43.43	29.2	PASS
1	10	18050	12	#0	QPSK		48.21	32.2	PASS
1	10	18050	12	#0	QPSK		47.13	35.2	PASS



1	10	18050	12	#Max	QPSK		48.80	35.2	PASS
1	10	18050	12	#Max	QPSK		49.27	32.2	PASS
1	10	18050	12	#Max	QPSK		44.95	29.2	PASS
1	10	18050	12	#Max	QPSK		0.00	0	PASS
1	10	18050	12	#Max	QPSK		41.59	29.2	PASS
1	10	18050	12	#Max	QPSK		42.46	32.2	PASS
1	10	18050	12	#Max	QPSK		51.72	35.2	PASS
1	10	18050	50	#0	QPSK		46.02	35.2	PASS
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1	10	18050	12	#0	QAM16		48.70	32.2	PASS
1	10	18050	12	#0	QAM16		48.35	35.2	PASS
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1	10	18050	12	#Max	QAM16		44.65	29.2	PASS
1	10	18050	12	#Max	QAM16		0.00	0	PASS
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1	10	18050	12	#Max	QAM16		42.92	32.2	PASS
1	10	18050	12	#Max	QAM16		50.74	35.2	PASS
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1	10	18050	50	#0	QAM16		43.24	32.2	PASS
1	10	18050	50	#0	QAM16		40.52	29.2	PASS
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1	10	18050	50	#0	QAM16		40.38	29.2	PASS
1	10	18050	50	#0	QAM16		43.15	32.2	PASS
1	10	18050	50	#0	QAM16		45.43	35.2	PASS
1	10	18300	12	#0	QPSK		54.00	35.2	PASS
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1	10	18300	12	#0	QPSK		36.65	29.2	PASS
1	10	18300	12	#0	QPSK		0.00	0	PASS
1	10	18300	12	#0	QPSK		46.31	29.2	PASS
1	10	18300	12	#0	QPSK		51.18	32.2	PASS
1	10	18300	12	#0	QPSK		50.02	35.2	PASS
1	10	18300	12	#Max	QPSK		49.03	35.2	PASS

1	10	18300	12	#Max	QPSK		49.90	32.2	PASS
1	10	18300	12	#Max	QPSK		45.15	29.2	PASS
1	10	18300	12	#Max	QPSK		0.00	0	PASS
1	10	18300	12	#Max	QPSK		40.81	29.2	PASS
1	10	18300	12	#Max	QPSK		41.34	32.2	PASS
1	10	18300	12	#Max	QPSK		54.50	35.2	PASS
1	10	18300	50	#0	QPSK		41.97	35.2	PASS
1	10	18300	50	#0	QPSK		41.15	32.2	PASS
1	10	18300	50	#0	QPSK		37.90	29.2	PASS
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1	10	18300	50	#0	QPSK		42.78	32.2	PASS
1	10	18300	50	#0	QPSK		43.94	35.2	PASS
1	10	18300	12	#0	QAM16		53.04	35.2	PASS
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1	10	18300	12	#0	QAM16		38.09	29.2	PASS
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1	10	18300	12	#0	QAM16		50.96	32.2	PASS
1	10	18300	12	#0	QAM16		50.09	35.2	PASS
1	10	18300	12	#Max	QAM16		49.16	35.2	PASS
1	10	18300	12	#Max	QAM16		49.93	32.2	PASS
1	10	18300	12	#Max	QAM16		45.27	29.2	PASS
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1	10	18300	12	#Max	QAM16		41.79	29.2	PASS
1	10	18300	12	#Max	QAM16		42.48	32.2	PASS
1	10	18300	12	#Max	QAM16		53.52	35.2	PASS
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1	10	18300	50	#0	QAM16		39.97	32.2	PASS
1	10	18300	50	#0	QAM16		37.47	29.2	PASS
1	10	18300	50	#0	QAM16		0.00	0	PASS
1	10	18300	50	#0	QAM16		39.08	29.2	PASS
1	10	18300	50	#0	QAM16		41.53	32.2	PASS
1	10	18300	50	#0	QAM16		44.50	35.2	PASS
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1	10	18550	12	#0	QPSK		43.63	29.2	PASS
1	10	18550	12	#0	QPSK		0.00	0	PASS
1	10	18550	12	#0	QPSK		45.36	29.2	PASS
1	10	18550	12	#0	QPSK		50.05	32.2	PASS
1	10	18550	12	#0	QPSK		49.35	35.2	PASS
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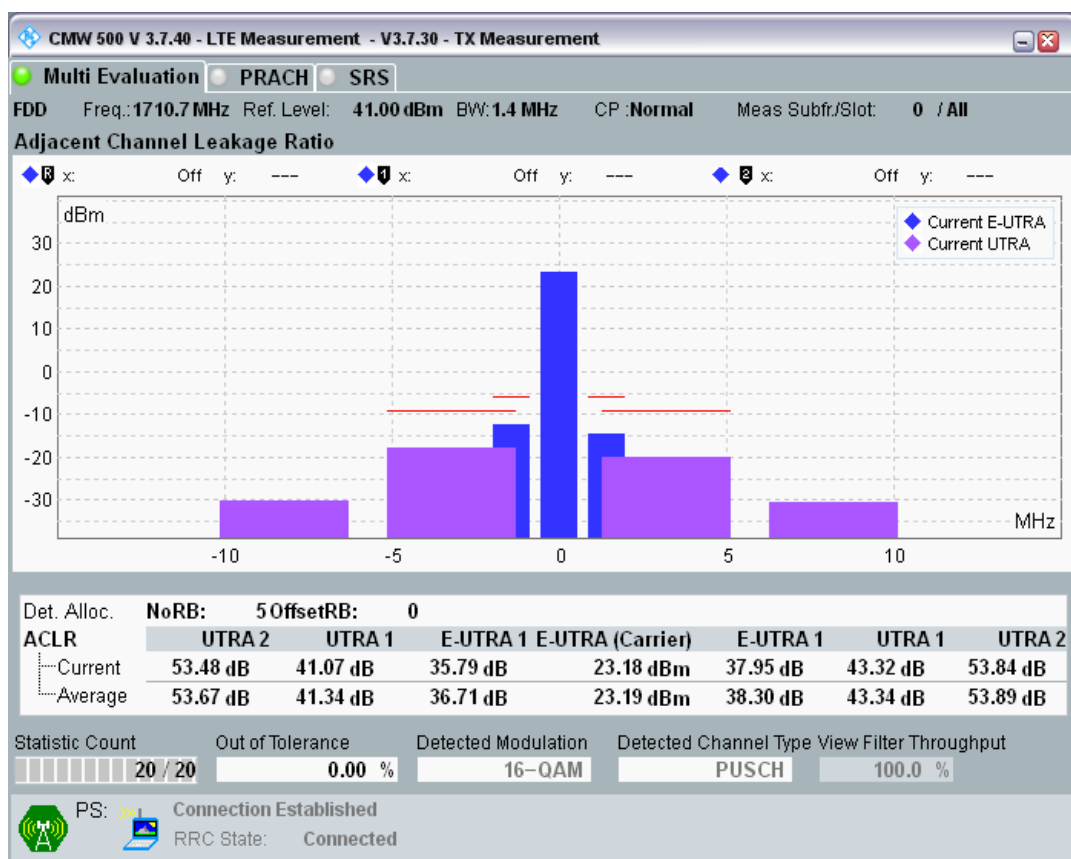
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1	10	18550	12	#Max	QPSK		44.29	32.2	PASS
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1	10	18550	50	#0	QPSK		46.18	32.2	PASS
1	10	18550	50	#0	QPSK		43.09	29.2	PASS
1	10	18550	50	#0	QPSK		0.00	0	PASS
1	10	18550	50	#0	QPSK		43.25	29.2	PASS
1	10	18550	50	#0	QPSK		46.39	32.2	PASS
1	10	18550	50	#0	QPSK		47.51	35.2	PASS
1	10	18550	12	#0	QAM16		52.66	35.2	PASS
1	10	18550	12	#0	QAM16		44.72	32.2	PASS
1	10	18550	12	#0	QAM16		43.66	29.2	PASS
1	10	18550	12	#0	QAM16		0.00	0	PASS
1	10	18550	12	#0	QAM16		45.73	29.2	PASS
1	10	18550	12	#0	QAM16		50.29	32.2	PASS
1	10	18550	12	#0	QAM16		49.66	35.2	PASS
1	10	18550	12	#Max	QAM16		49.93	35.2	PASS
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1	10	18550	12	#Max	QAM16		46.03	29.2	PASS
1	10	18550	12	#Max	QAM16		0.00	0	PASS
1	10	18550	12	#Max	QAM16		43.35	29.2	PASS
1	10	18550	12	#Max	QAM16		44.32	32.2	PASS
1	10	18550	12	#Max	QAM16		53.11	35.2	PASS
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1	10	18550	50	#0	QAM16		45.28	32.2	PASS
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1	20	18100	18	#0	QPSK		44.49	32.2	PASS
1	20	18100	18	#0	QPSK		43.20	29.2	PASS
1	20	18100	18	#0	QPSK		0.00	0	PASS
1	20	18100	18	#0	QPSK		44.28	29.2	PASS
1	20	18100	18	#0	QPSK		53.01	32.2	PASS
1	20	18100	18	#0	QPSK		52.16	35.2	PASS
1	20	18100	18	#Max	QPSK		51.75	35.2	PASS
1	20	18100	18	#Max	QPSK		52.47	32.2	PASS
1	20	18100	18	#Max	QPSK		45.23	29.2	PASS

1	20	18100	18	#Max	QPSK		0.00	0	PASS
1	20	18100	18	#Max	QPSK		40.65	29.2	PASS
1	20	18100	18	#Max	QPSK		40.56	32.2	PASS
1	20	18100	18	#Max	QPSK		52.67	35.2	PASS
1	20	18100	100	#0	QPSK		47.39	35.2	PASS
1	20	18100	100	#0	QPSK		46.54	32.2	PASS
1	20	18100	100	#0	QPSK		41.03	29.2	PASS
1	20	18100	100	#0	QPSK		0.00	0	PASS
1	20	18100	100	#0	QPSK		40.87	29.2	PASS
1	20	18100	100	#0	QPSK		46.28	32.2	PASS
1	20	18100	100	#0	QPSK		47.76	35.2	PASS
1	20	18100	18	#0	QAM16		50.97	35.2	PASS
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1	20	18100	18	#0	QAM16		42.56	29.2	PASS
1	20	18100	18	#0	QAM16		0.00	0	PASS
1	20	18100	18	#0	QAM16		43.87	29.2	PASS
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1	20	18100	18	#Max	QAM16		51.53	32.2	PASS
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1	20	18100	18	#Max	QAM16		41.04	29.2	PASS
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1	20	18100	100	#0	QAM16		39.88	29.2	PASS
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1	20	18100	100	#0	QAM16		44.68	32.2	PASS
1	20	18100	100	#0	QAM16		46.28	35.2	PASS
1	20	18300	18	#0	QPSK		52.34	35.2	PASS
1	20	18300	18	#0	QPSK		38.37	32.2	PASS
1	20	18300	18	#0	QPSK		39.02	29.2	PASS
1	20	18300	18	#0	QPSK		0.00	0	PASS
1	20	18300	18	#0	QPSK		44.88	29.2	PASS
1	20	18300	18	#0	QPSK		53.61	32.2	PASS
1	20	18300	18	#0	QPSK		52.55	35.2	PASS
1	20	18300	18	#Max	QPSK		51.74	35.2	PASS
1	20	18300	18	#Max	QPSK		52.75	32.2	PASS
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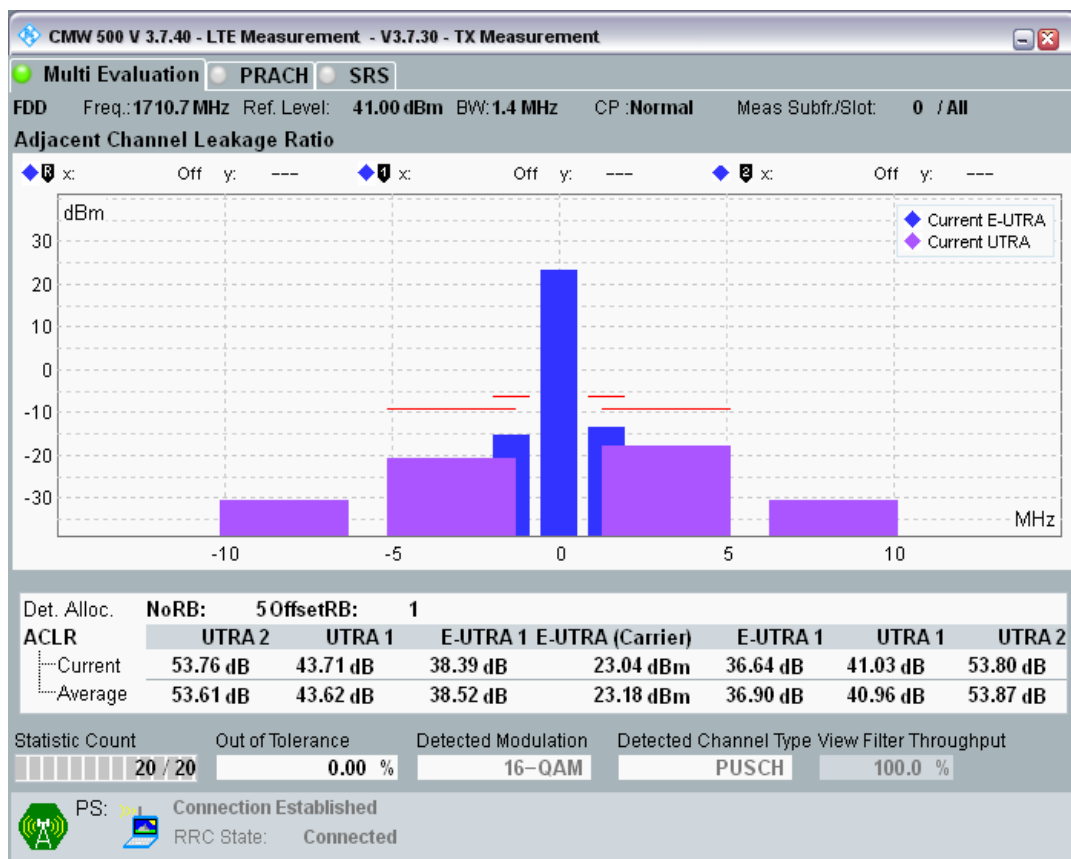
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1	20	18300	100	#0	QPSK		43.76	35.2	PASS
1	20	18300	100	#0	QPSK		42.64	32.2	PASS
1	20	18300	100	#0	QPSK		37.11	29.2	PASS
1	20	18300	100	#0	QPSK		0.00	0	PASS
1	20	18300	100	#0	QPSK		39.20	29.2	PASS
1	20	18300	100	#0	QPSK		44.38	32.2	PASS
1	20	18300	100	#0	QPSK		45.63	35.2	PASS
1	20	18300	18	#0	QAM16		51.47	35.2	PASS
1	20	18300	18	#0	QAM16		39.16	32.2	PASS
1	20	18300	18	#0	QAM16		39.63	29.2	PASS
1	20	18300	18	#0	QAM16		0.00	0	PASS
1	20	18300	18	#0	QAM16		44.51	29.2	PASS
1	20	18300	18	#0	QAM16		52.56	32.2	PASS
1	20	18300	18	#0	QAM16		52.01	35.2	PASS
1	20	18300	18	#Max	QAM16		50.99	35.2	PASS
1	20	18300	18	#Max	QAM16		51.68	32.2	PASS
1	20	18300	18	#Max	QAM16		44.12	29.2	PASS
1	20	18300	18	#Max	QAM16		0.00	0	PASS
1	20	18300	18	#Max	QAM16		43.19	29.2	PASS
1	20	18300	18	#Max	QAM16		44.54	32.2	PASS
1	20	18300	18	#Max	QAM16		51.98	35.2	PASS
1	20	18300	100	#0	QAM16		43.87	35.2	PASS
1	20	18300	100	#0	QAM16		42.65	32.2	PASS
1	20	18300	100	#0	QAM16		37.50	29.2	PASS
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1	20	18300	100	#0	QAM16		44.26	32.2	PASS
1	20	18300	100	#0	QAM16		45.27	35.2	PASS
1	20	18500	18	#0	QPSK		52.40	35.2	PASS
1	20	18500	18	#0	QPSK		46.04	32.2	PASS
1	20	18500	18	#0	QPSK		44.20	29.2	PASS
1	20	18500	18	#0	QPSK		0.00	0	PASS
1	20	18500	18	#0	QPSK		44.71	29.2	PASS
1	20	18500	18	#0	QPSK		53.49	32.2	PASS
1	20	18500	18	#0	QPSK		52.59	35.2	PASS
1	20	18500	18	#Max	QPSK		52.29	35.2	PASS
1	20	18500	18	#Max	QPSK		53.21	32.2	PASS
1	20	18500	18	#Max	QPSK		45.04	29.2	PASS
1	20	18500	18	#Max	QPSK		0.00	0	PASS
1	20	18500	18	#Max	QPSK		43.49	29.2	PASS

1	20	18500	18	#Max	QPSK		44.45	32.2	PASS
1	20	18500	18	#Max	QPSK		53.15	35.2	PASS
1	20	18500	100	#0	QPSK		49.24	35.2	PASS
1	20	18500	100	#0	QPSK		48.71	32.2	PASS
1	20	18500	100	#0	QPSK		42.36	29.2	PASS
1	20	18500	100	#0	QPSK		0.00	0	PASS
1	20	18500	100	#0	QPSK		42.80	29.2	PASS
1	20	18500	100	#0	QPSK		48.38	32.2	PASS
1	20	18500	100	#0	QPSK		49.37	35.2	PASS
1	20	18500	18	#0	QAM16		51.50	35.2	PASS
1	20	18500	18	#0	QAM16		45.70	32.2	PASS
1	20	18500	18	#0	QAM16		43.60	29.2	PASS
1	20	18500	18	#0	QAM16		0.00	0	PASS
1	20	18500	18	#0	QAM16		44.39	29.2	PASS
1	20	18500	18	#0	QAM16		52.53	32.2	PASS
1	20	18500	18	#0	QAM16		52.15	35.2	PASS
1	20	18500	18	#Max	QAM16		51.56	35.2	PASS
1	20	18500	18	#Max	QAM16		52.21	32.2	PASS
1	20	18500	18	#Max	QAM16		44.60	29.2	PASS
1	20	18500	18	#Max	QAM16		0.00	0	PASS
1	20	18500	18	#Max	QAM16		43.35	29.2	PASS
1	20	18500	18	#Max	QAM16		44.94	32.2	PASS
1	20	18500	18	#Max	QAM16		52.38	35.2	PASS
1	20	18500	100	#0	QAM16		47.62	35.2	PASS
1	20	18500	100	#0	QAM16		47.16	32.2	PASS
1	20	18500	100	#0	QAM16		41.36	29.2	PASS
1	20	18500	100	#0	QAM16		0.00	0	PASS
1	20	18500	100	#0	QAM16		41.57	29.2	PASS
1	20	18500	100	#0	QAM16		46.60	32.2	PASS
1	20	18500	100	#0	QAM16		47.80	35.2	PASS

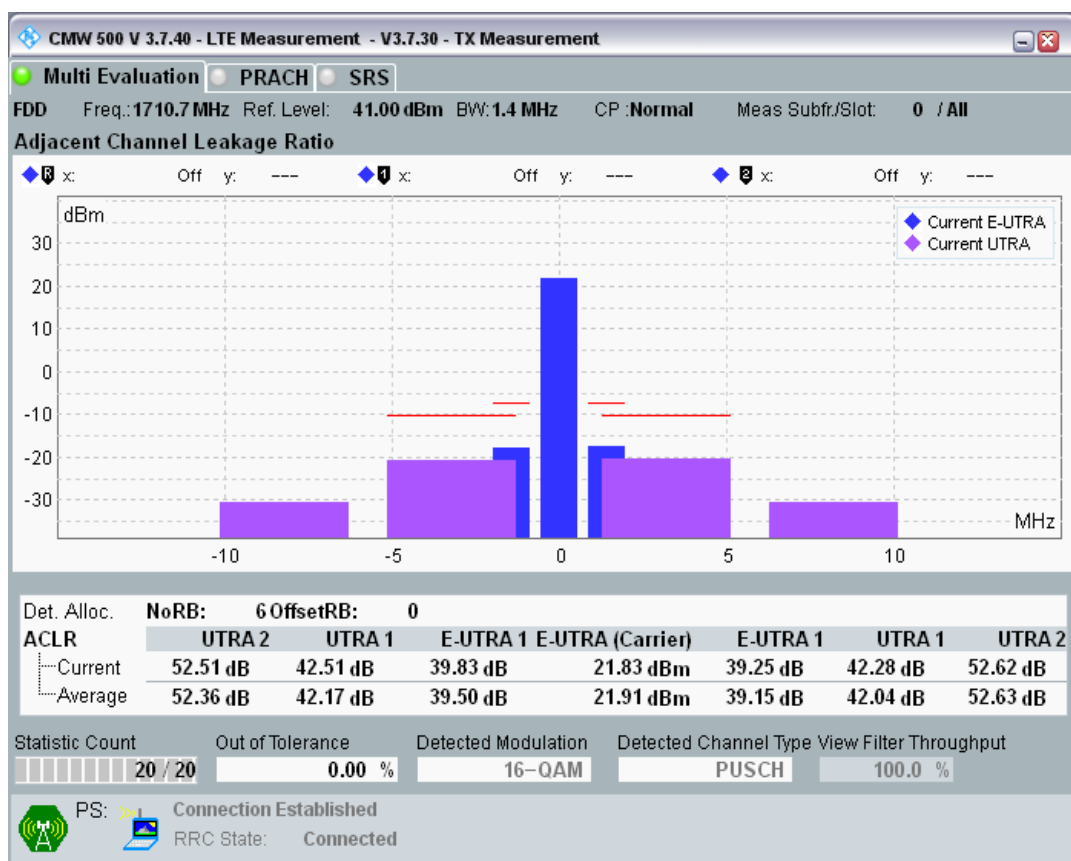
Band3 QAM16 BW=1.4MHz Channel=19207 RB Size=5 Position=#0.png



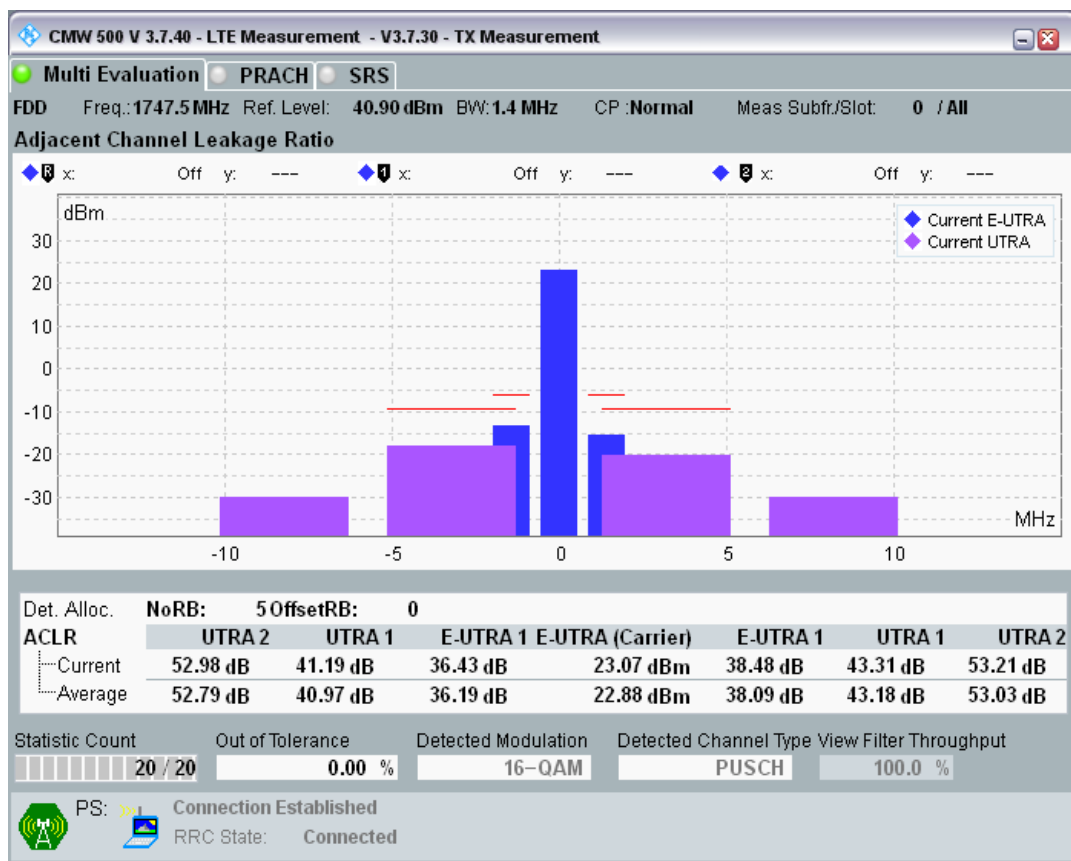
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Band3 QAM16 BW=1.4MHz Channel=19207 RB Size=6 Position=#0.png

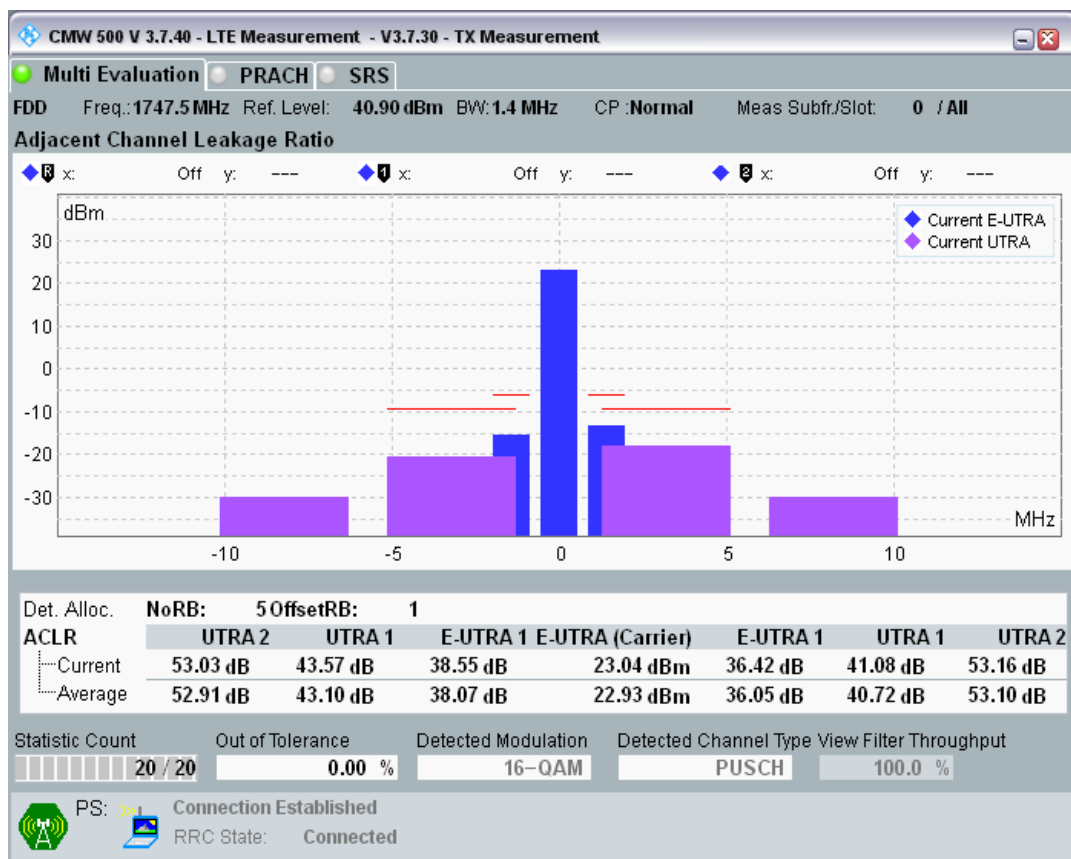


Band3 QAM16 BW=1.4MHz Channel=19575 RB Size=5 Position=#0.png

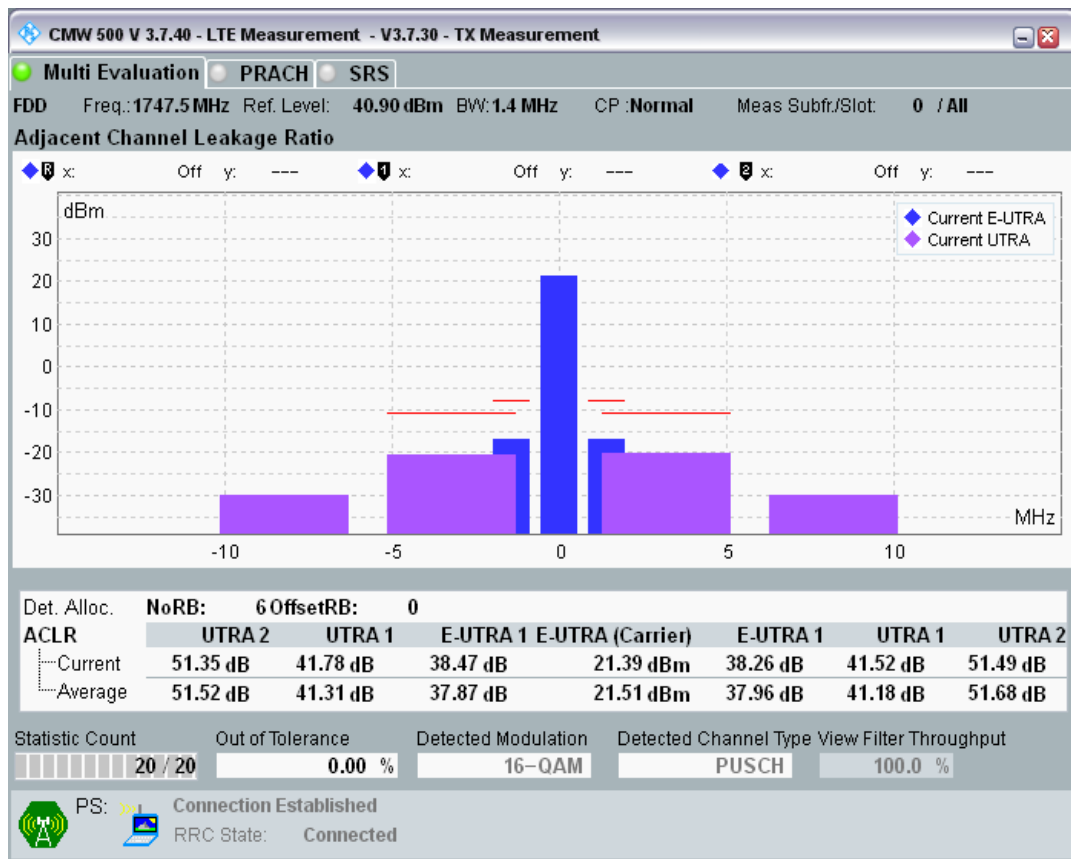


Band3 QAM16 BW=1.4MHz Channel=19575 RB Size=5 Position=#Max.png

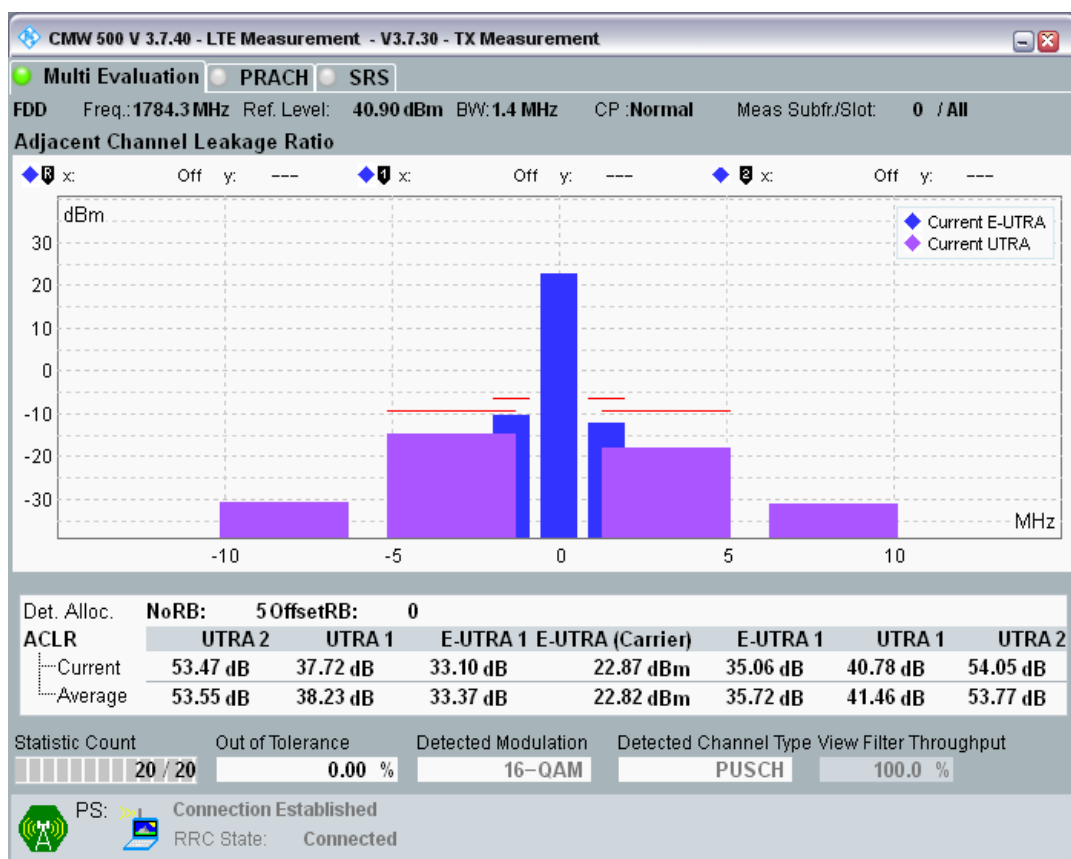




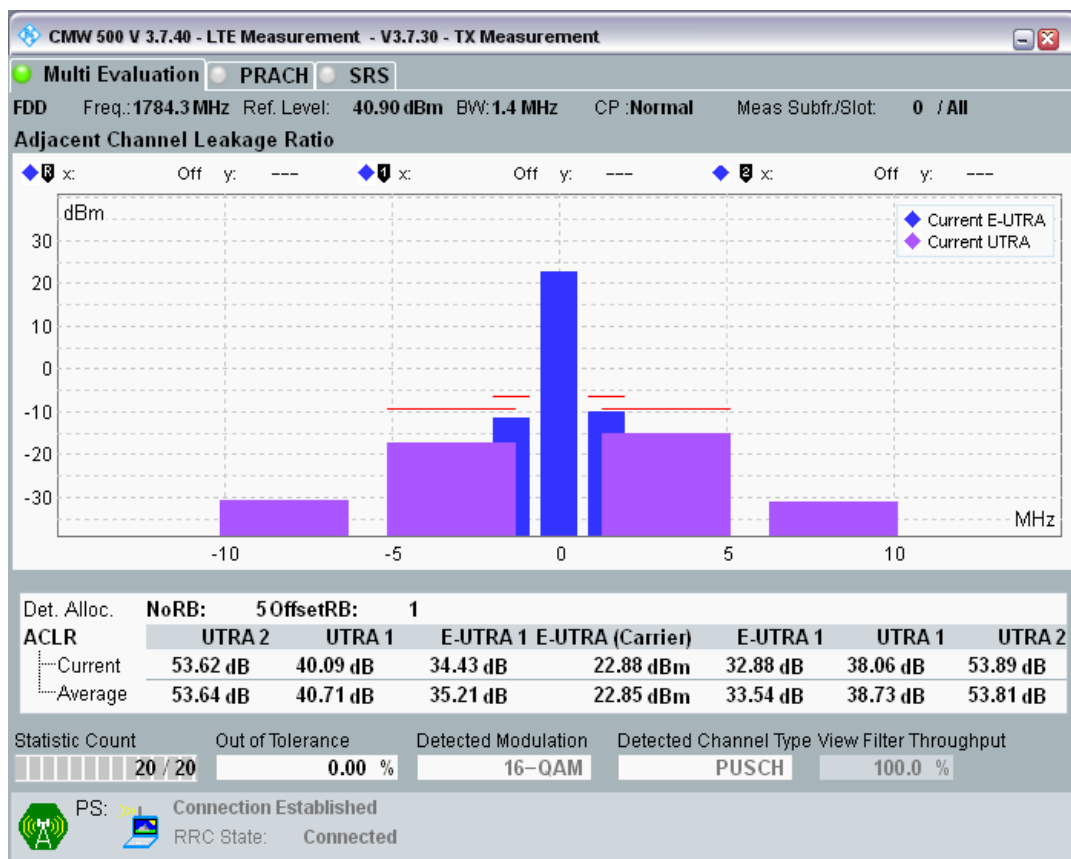
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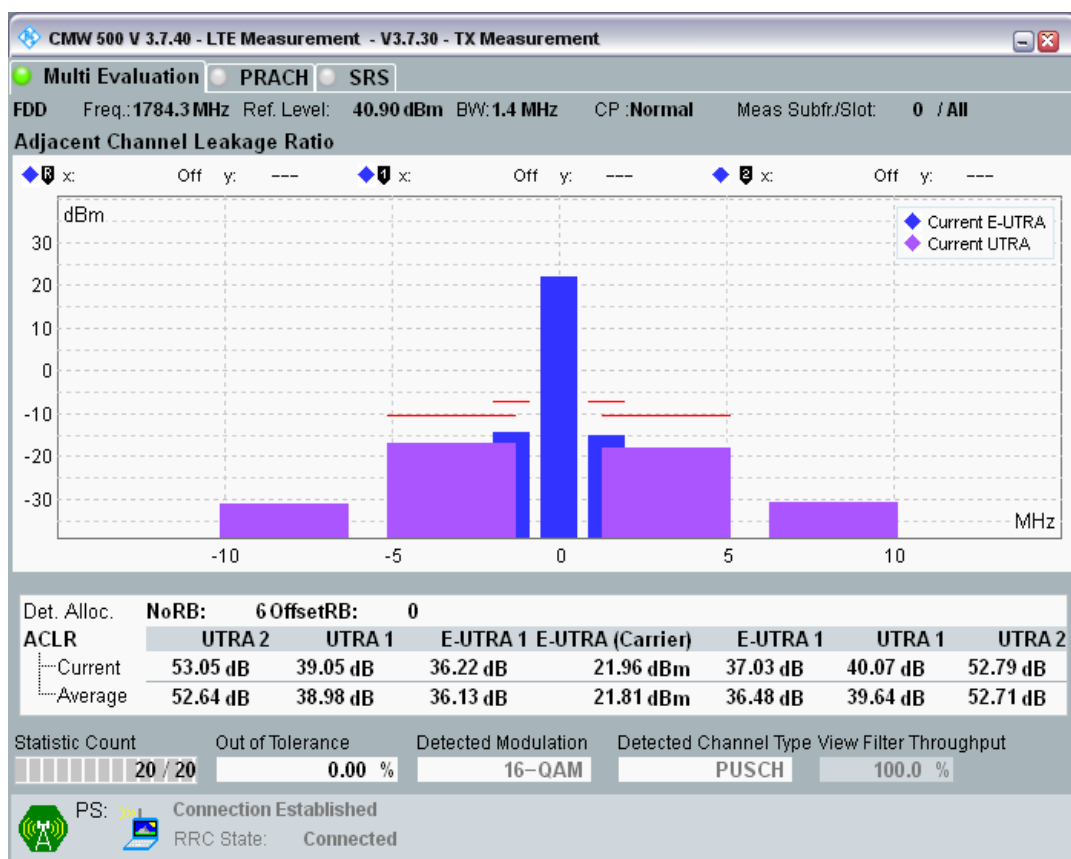
Band3 QAM16 BW=1.4MHz Channel=19943 RB Size=5 Position=#0.png



Band3 QAM16 BW=1.4MHz Channel=19943 RB Size=5 Position=#Max.png



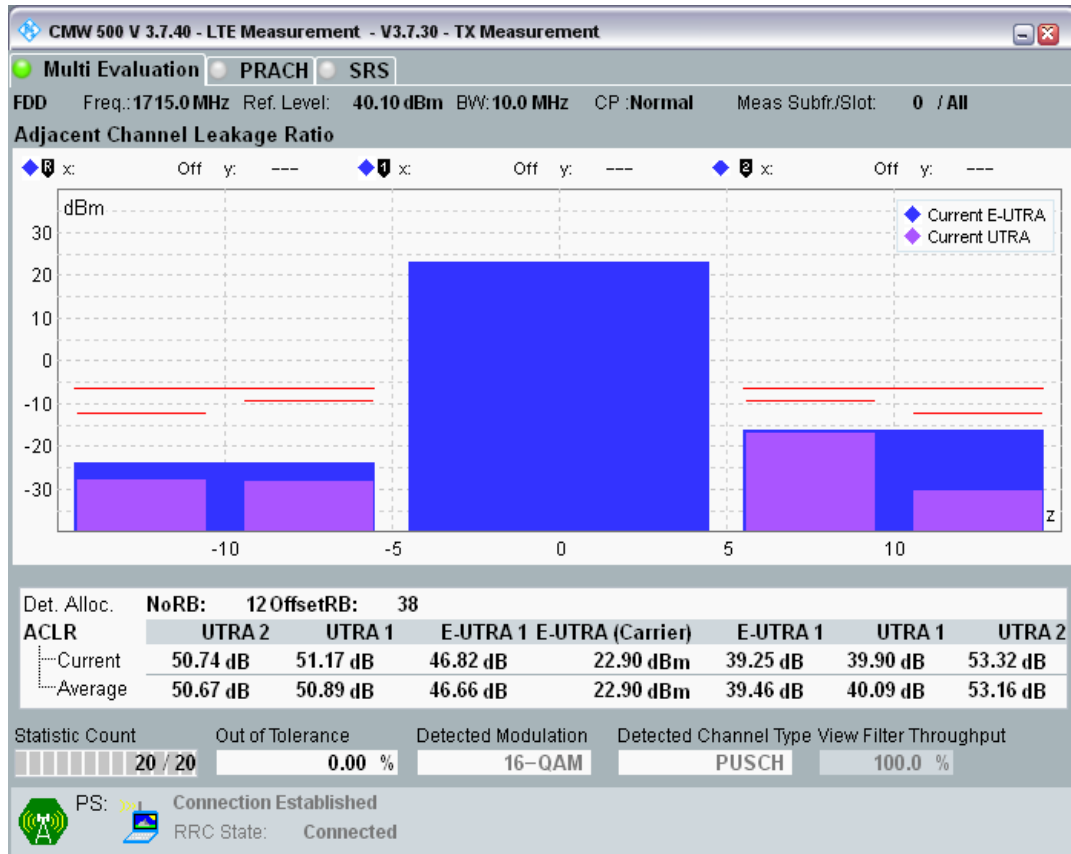
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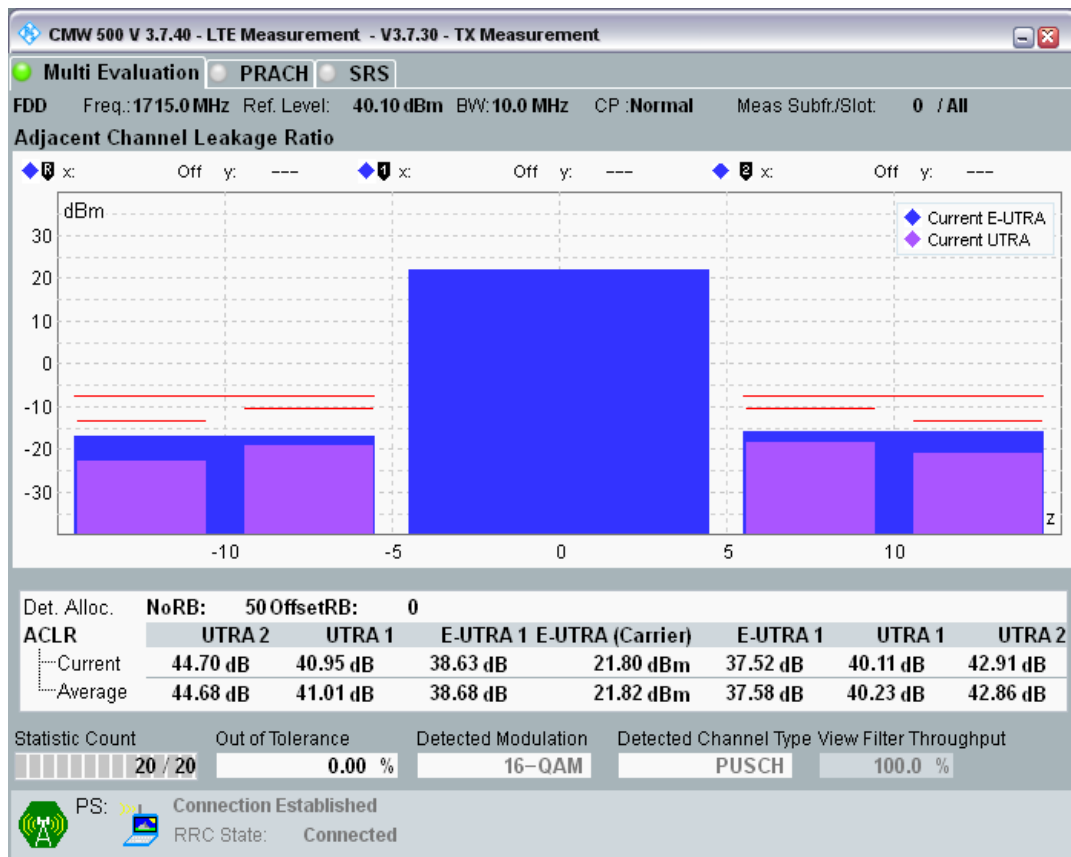
Band3 QAM16 BW=10MHz Channel=19250 RB Size=12 Position=#0.png



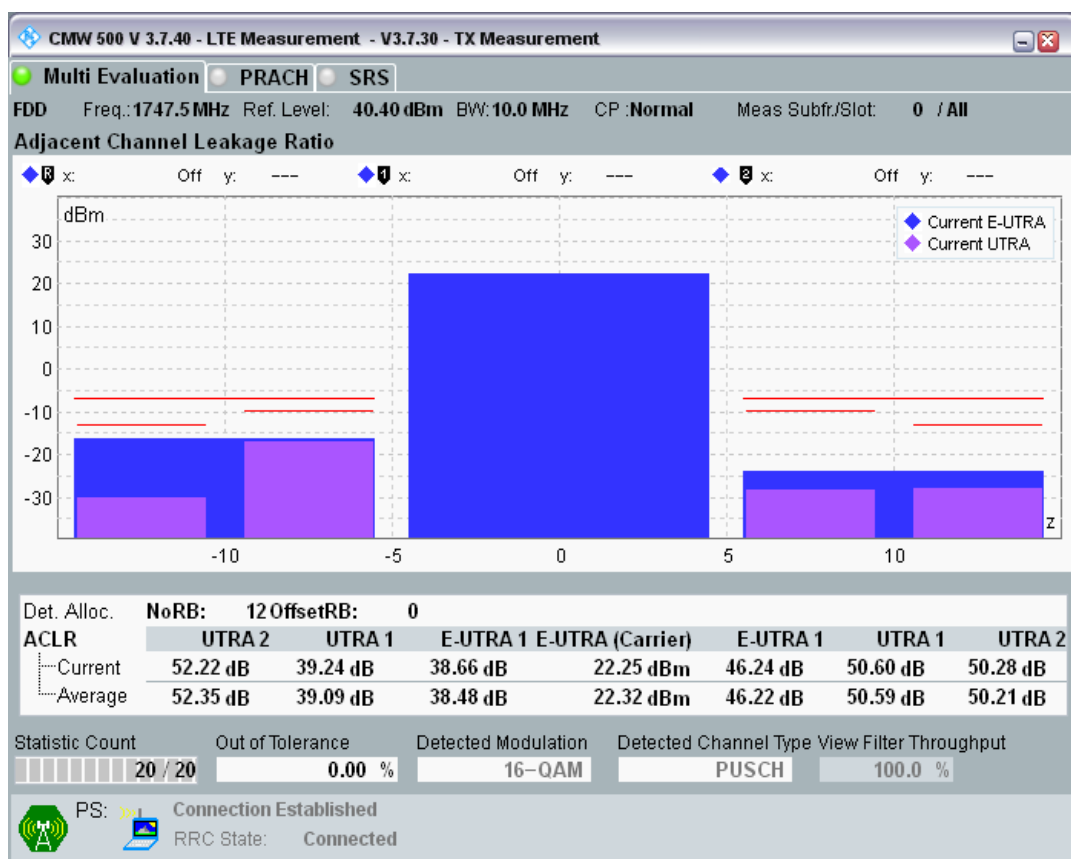
Band3 QAM16 BW=10MHz Channel=19250 RB Size=12 Position=#Max.png



Band3 QAM16 BW=10MHz Channel=19250 RB Size=50 Position=#0.png



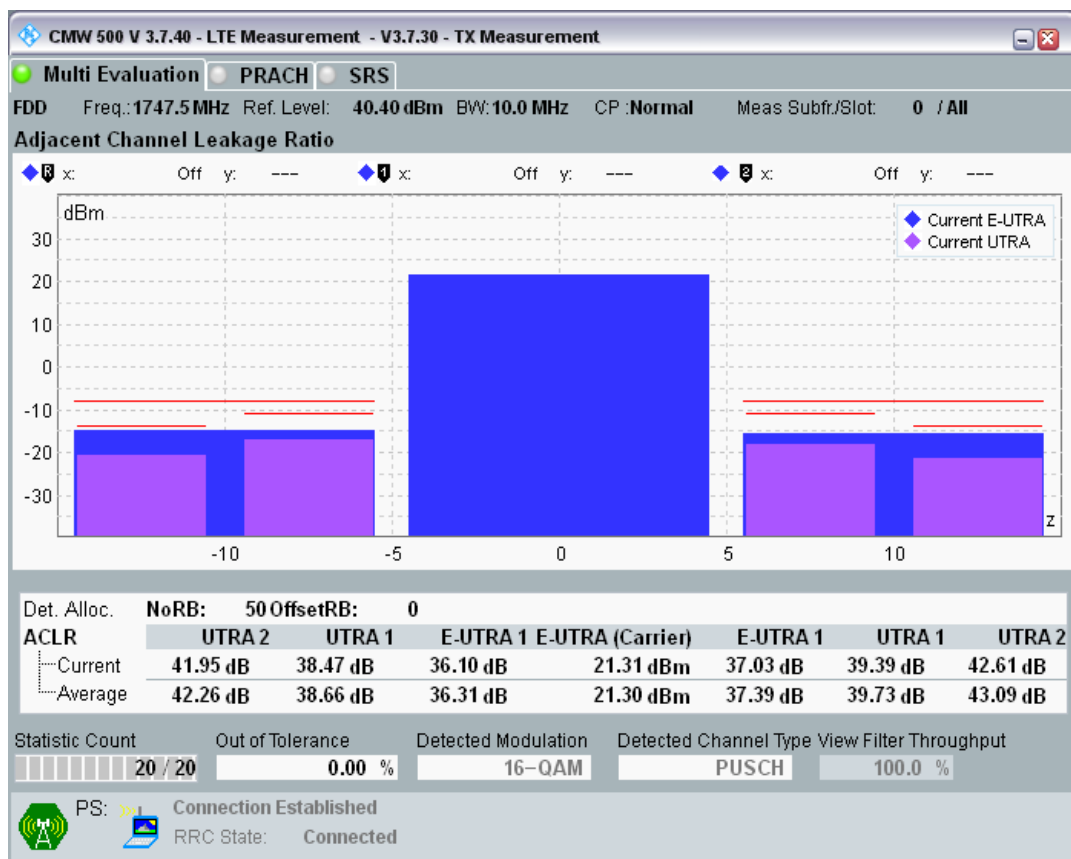
Band3 QAM16 BW=10MHz Channel=19575 RB Size=12 Position=#0.png



Band3 QAM16 BW=10MHz Channel=19575 RB Size=12 Position=#Max.png



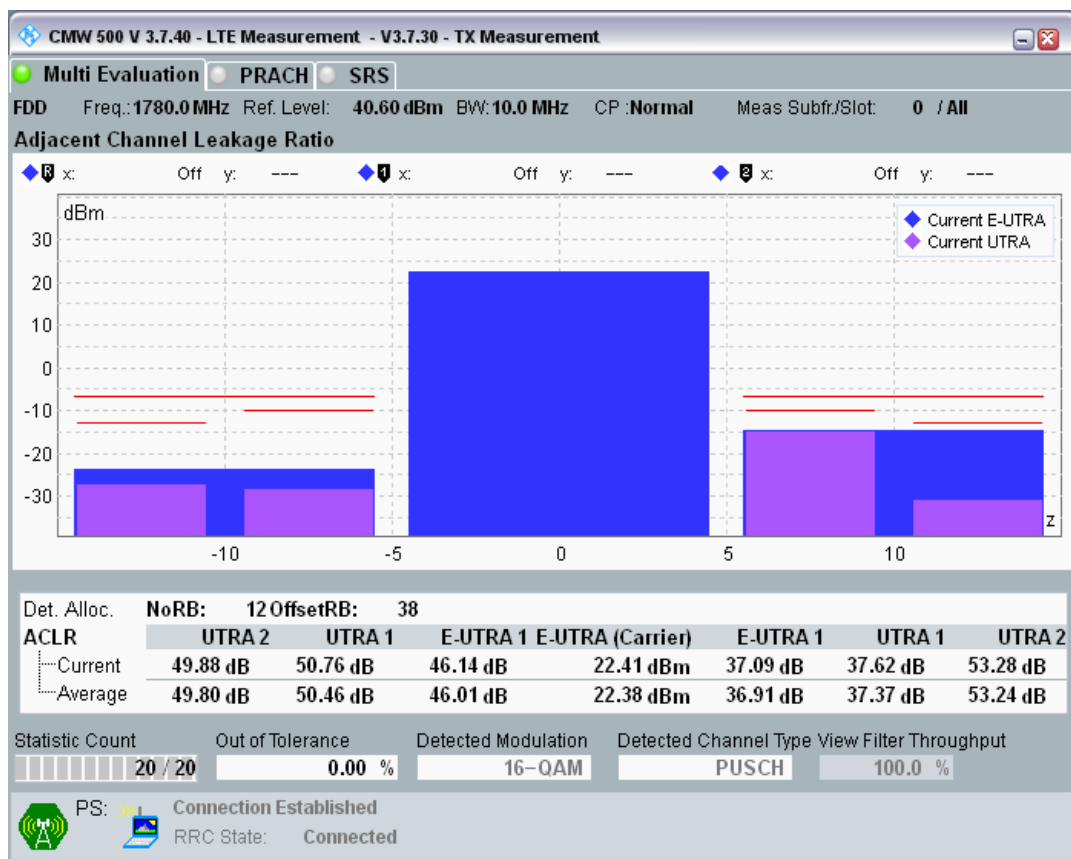
Band3 QAM16 BW=10MHz Channel=19575 RB Size=50 Position=#0.png



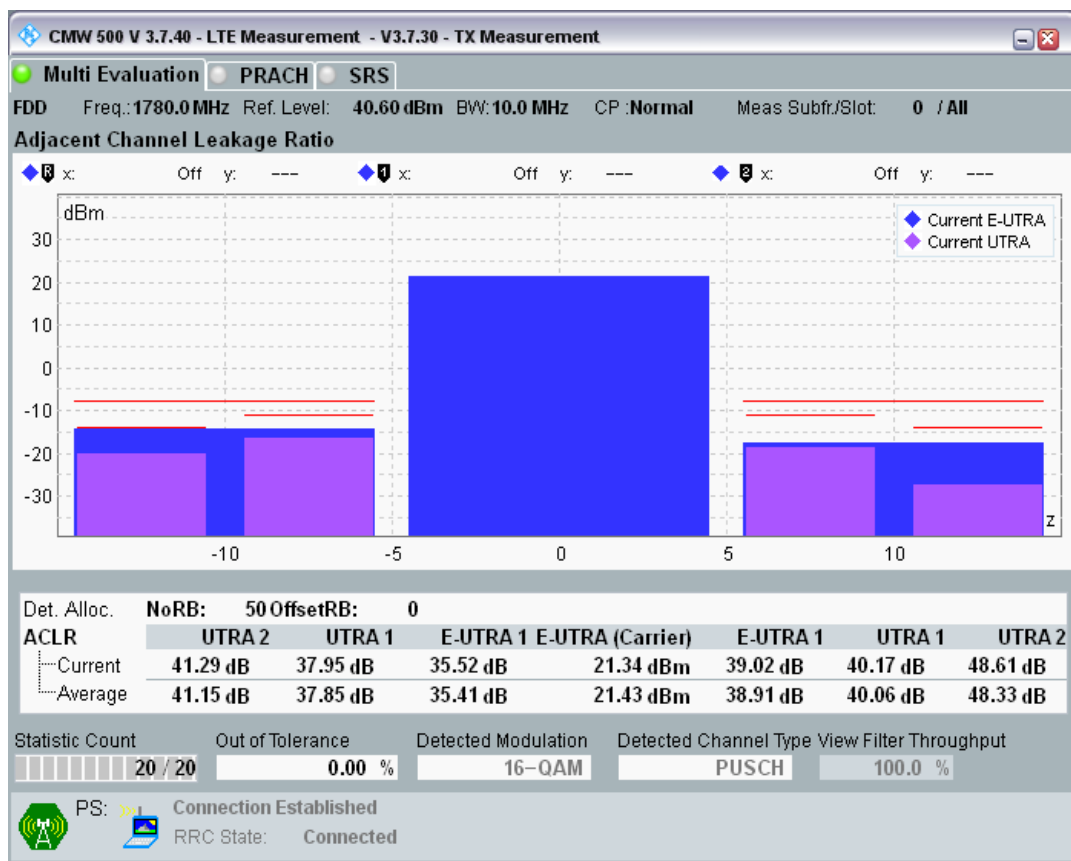
Band3 QAM16 BW=10MHz Channel=19900 RB Size=12 Position=#0.png



Band3 QAM16 BW=10MHz Channel=19900 RB Size=12 Position=#Max.png

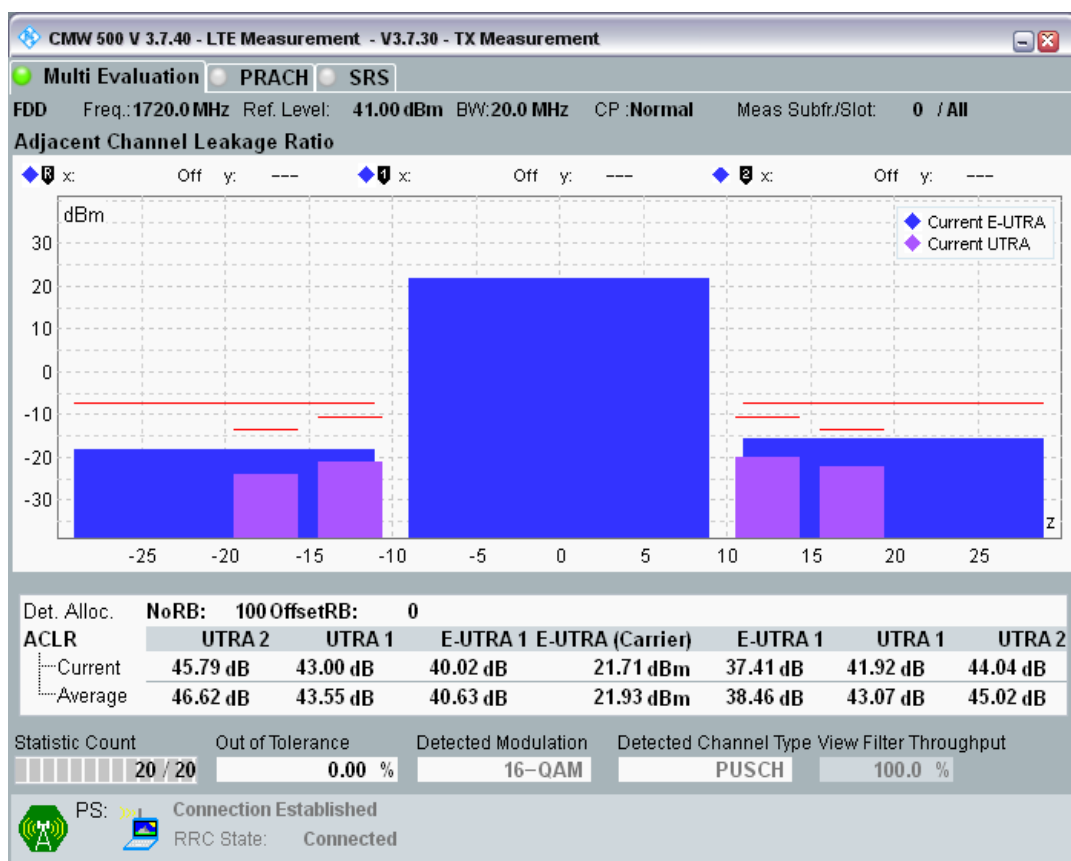


Band3 QAM16 BW=10MHz Channel=19900 RB Size=50 Position=#0.png



Band3 QAM16 BW=20MHz Channel=19300 RB Size=100 Position=#0.png



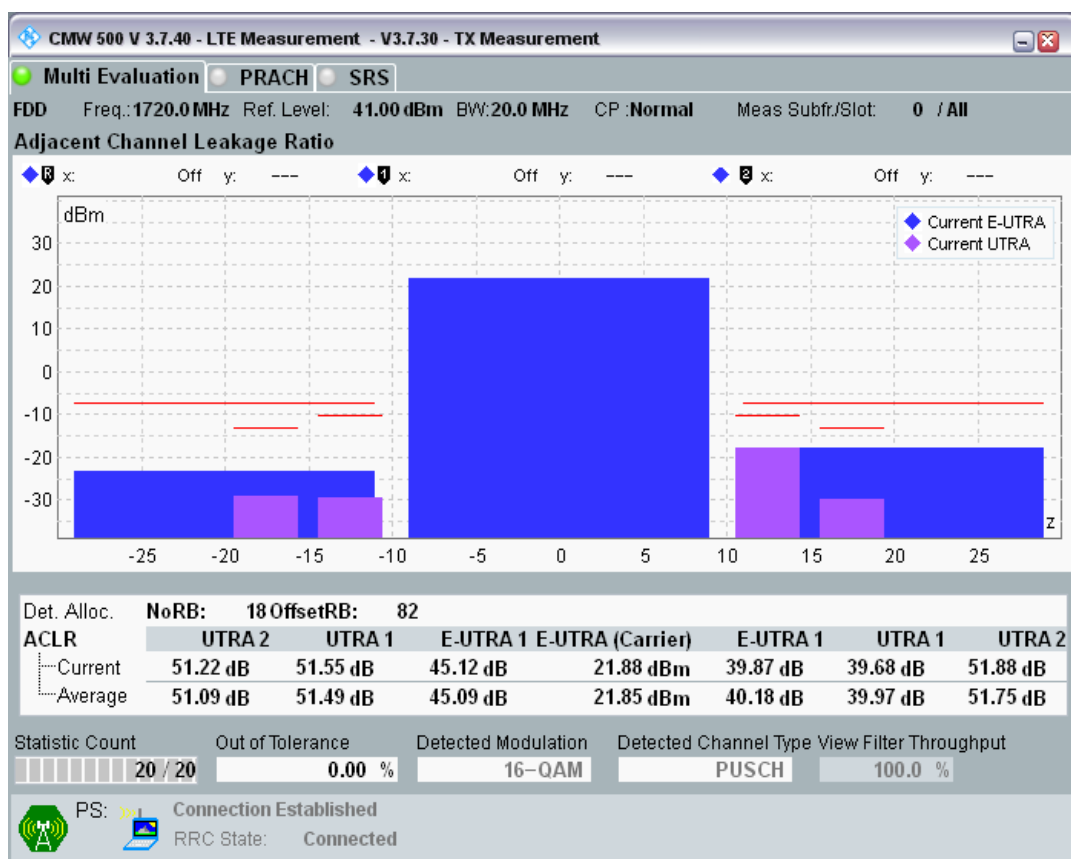


Band3 QAM16 BW=20MHz Channel=19300 RB Size=18 Position=#0.png

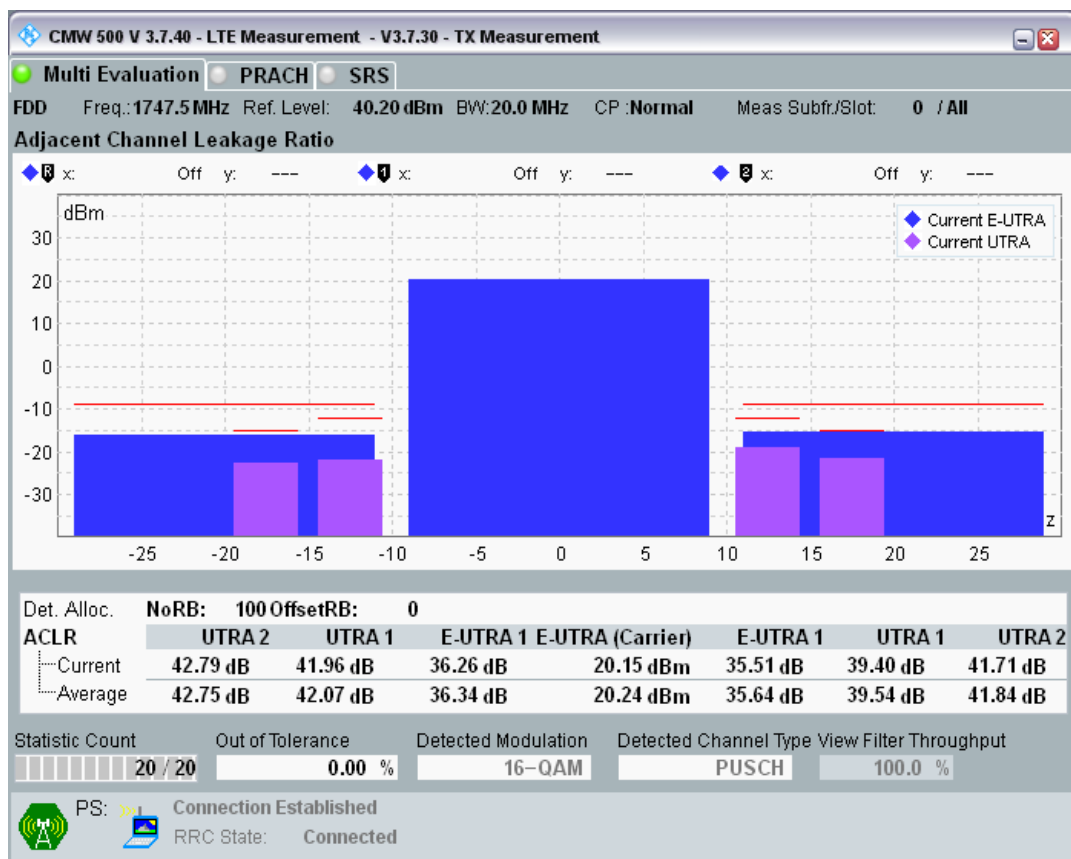


Band3 QAM16 BW=20MHz Channel=19300 RB Size=18 Position=#Max.png





Band3 QAM16 BW=20MHz Channel=19575 RB Size=100 Position=#0.png



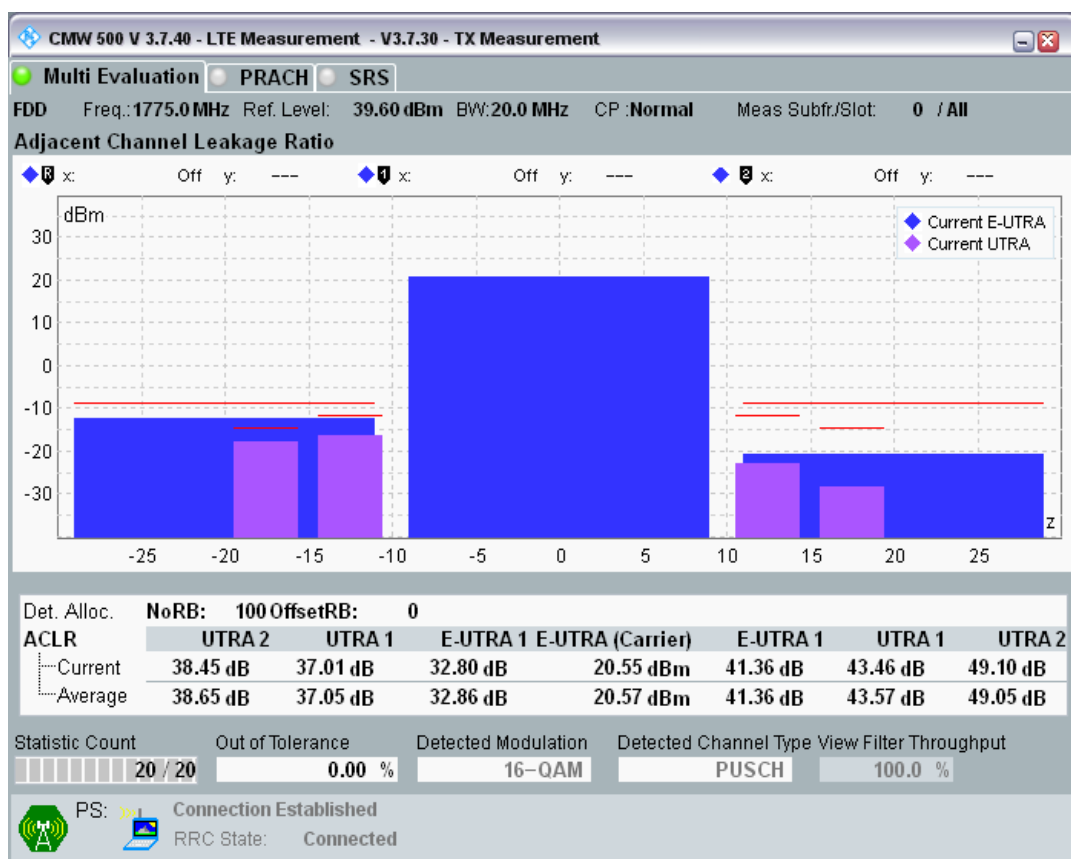
Band3 QAM16 BW=20MHz Channel=19575 RB Size=18 Position=#0.png



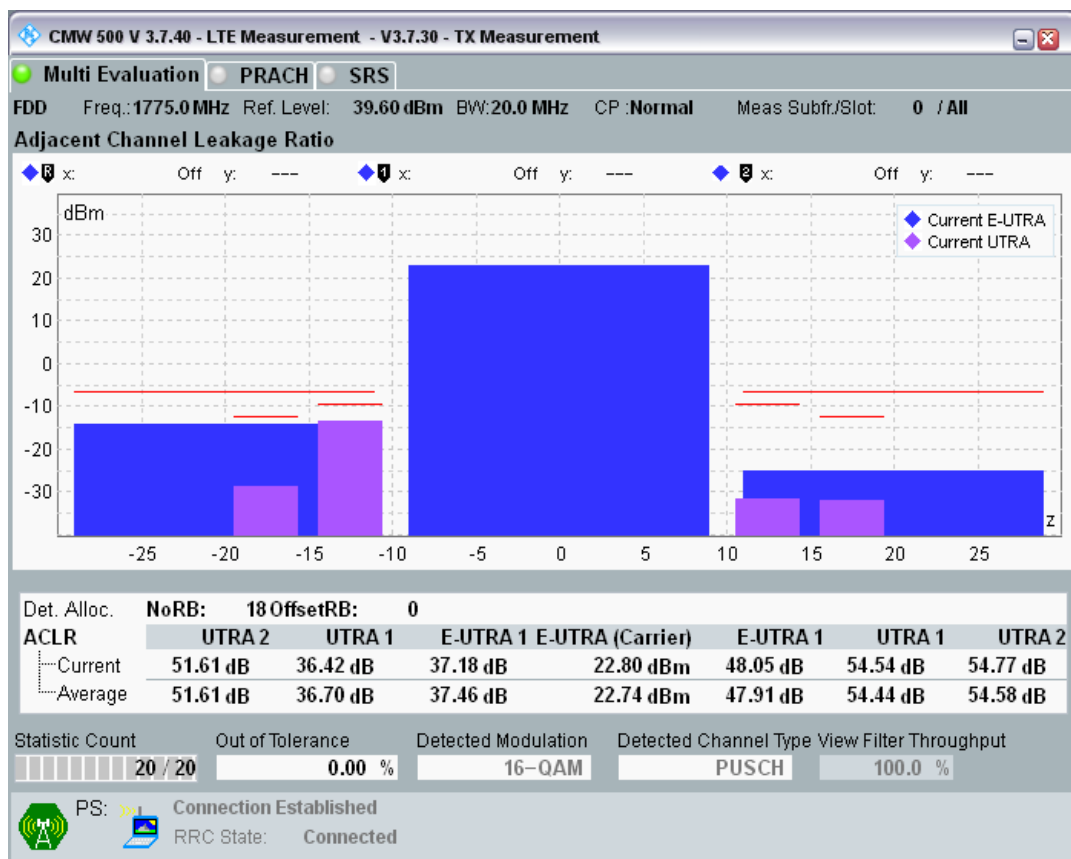
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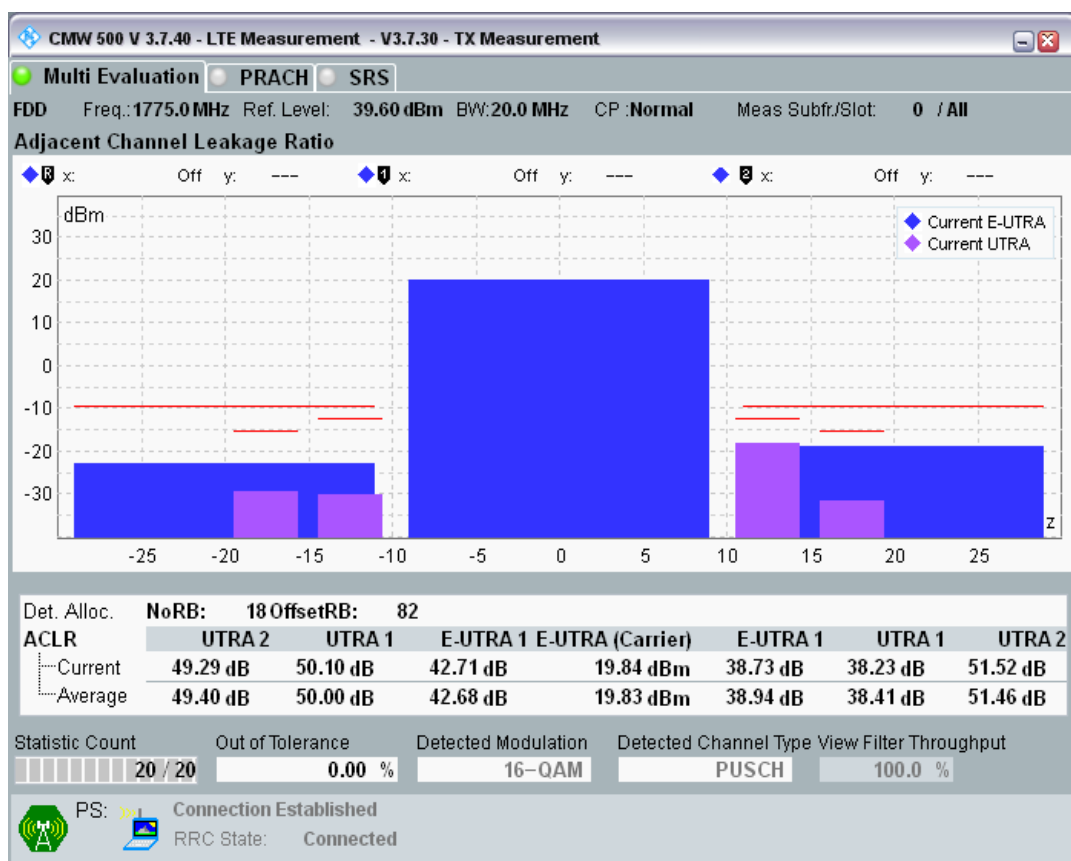
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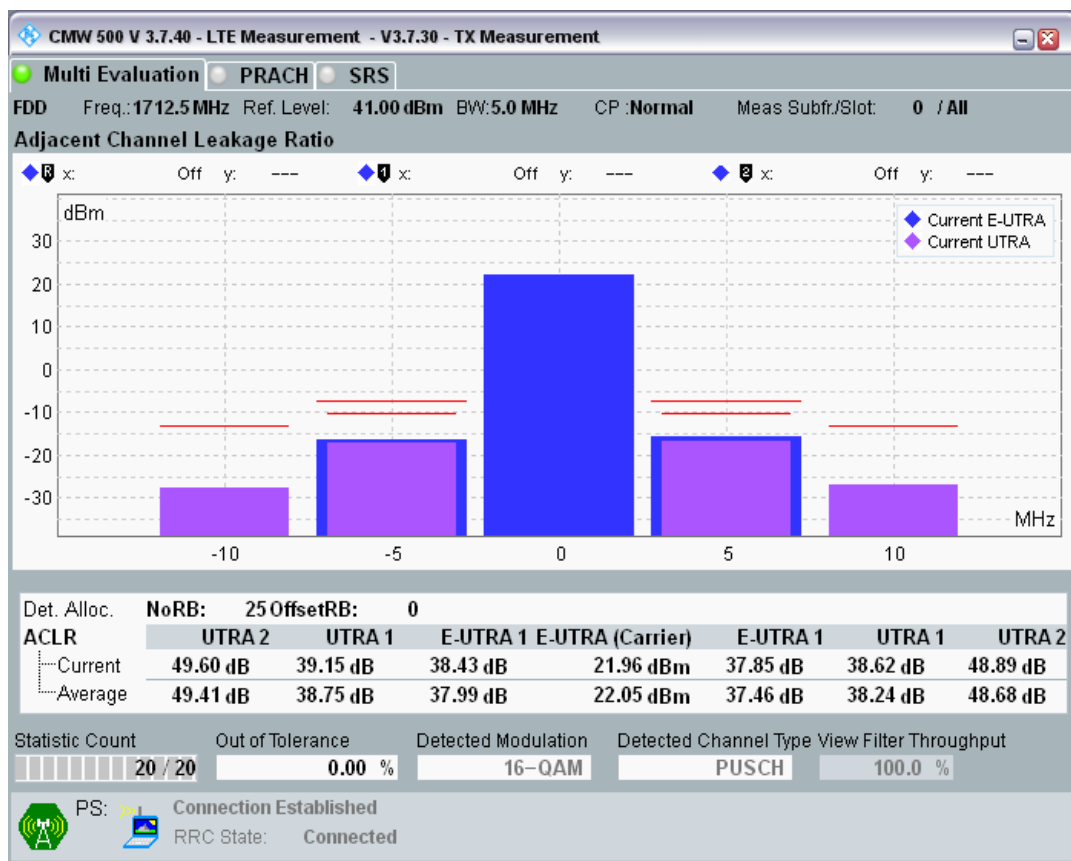
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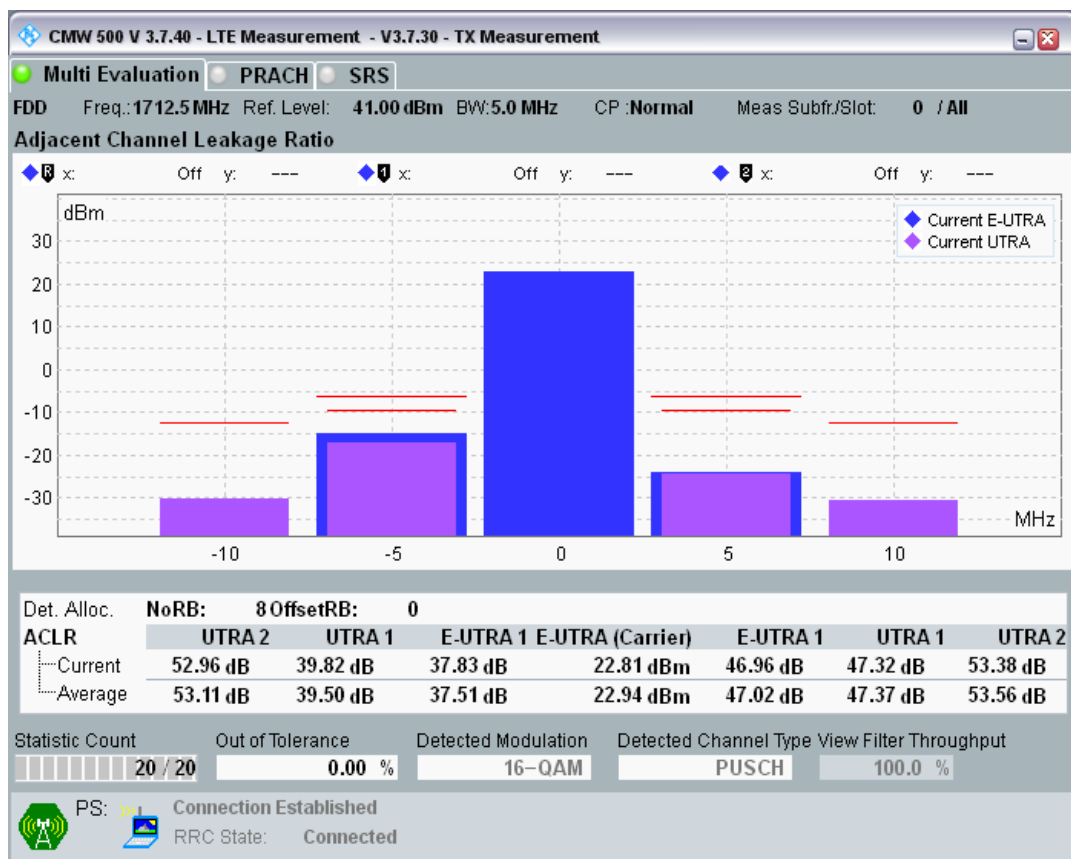
Band3 QAM16 BW=20MHz Channel=19850 RB Size=18 Position=#Max.png



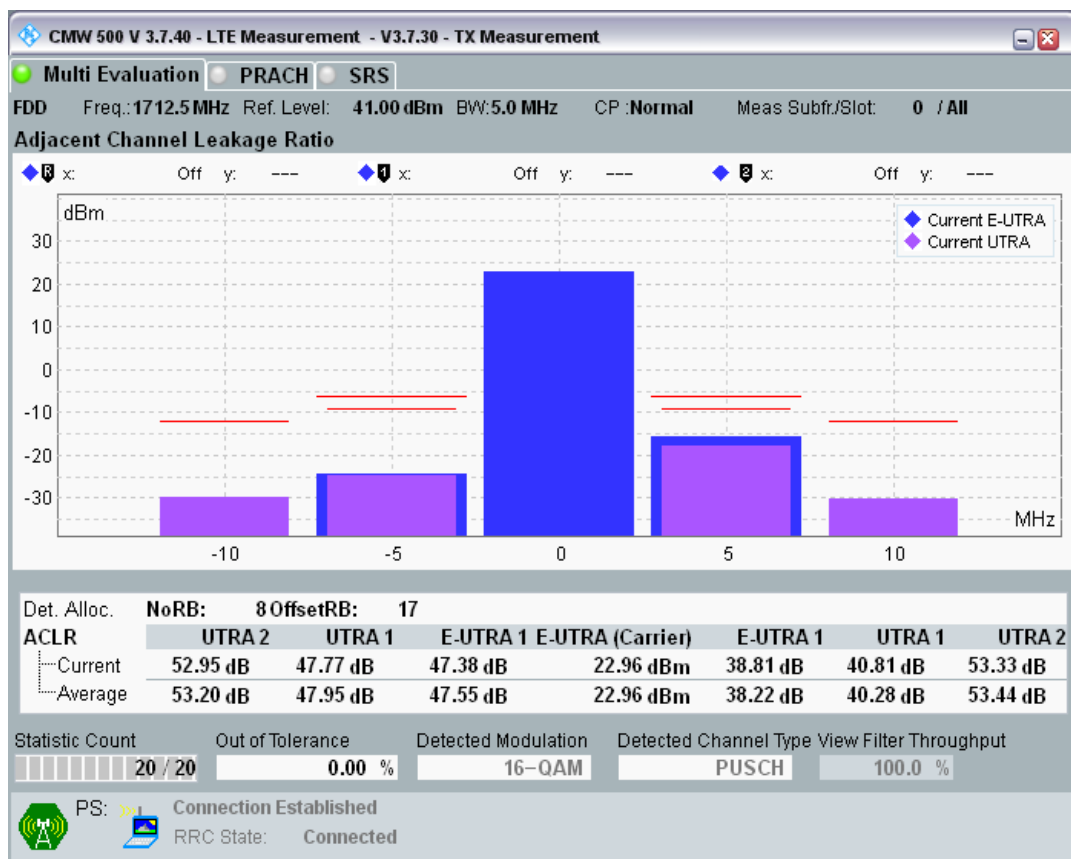
Band3 QAM16 BW=5MHz Channel=19225 RB Size=25 Position=#0.png



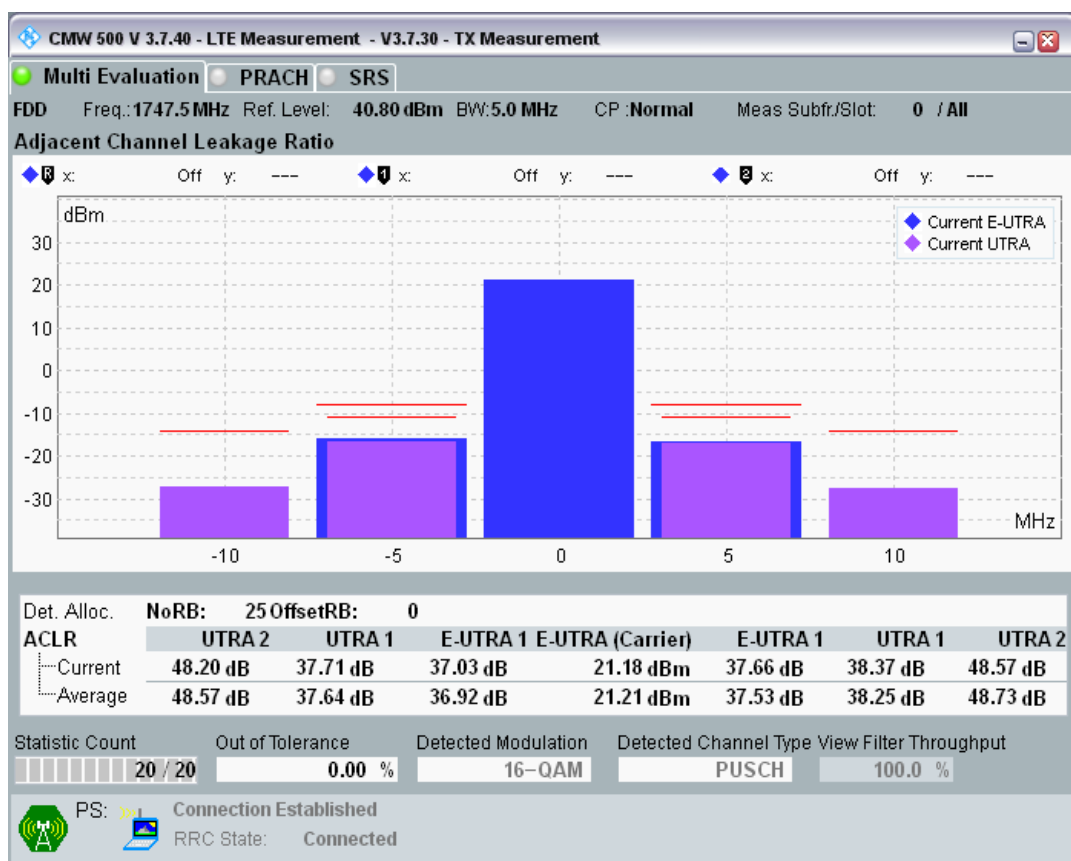
Band3 QAM16 BW=5MHz Channel=19225 RB Size=8 Position=#0.png



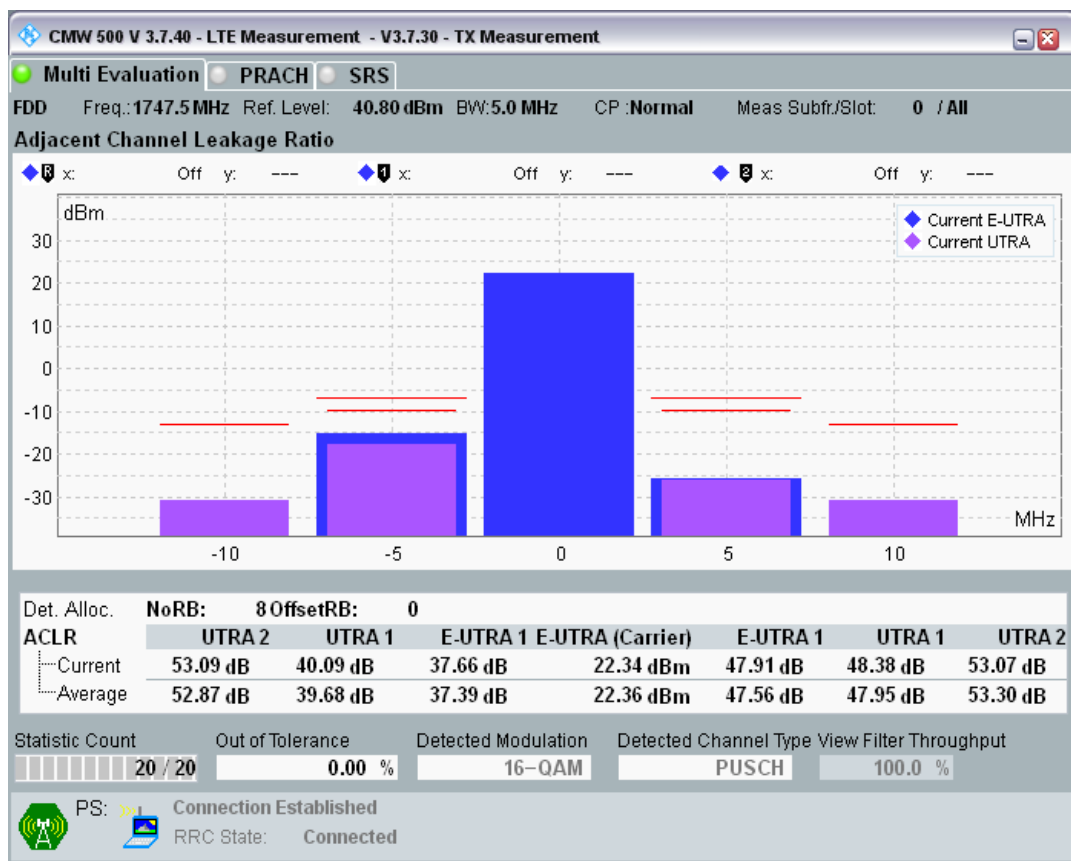
Band3 QAM16 BW=5MHz Channel=19225 RB Size=8 Position=#Max.png



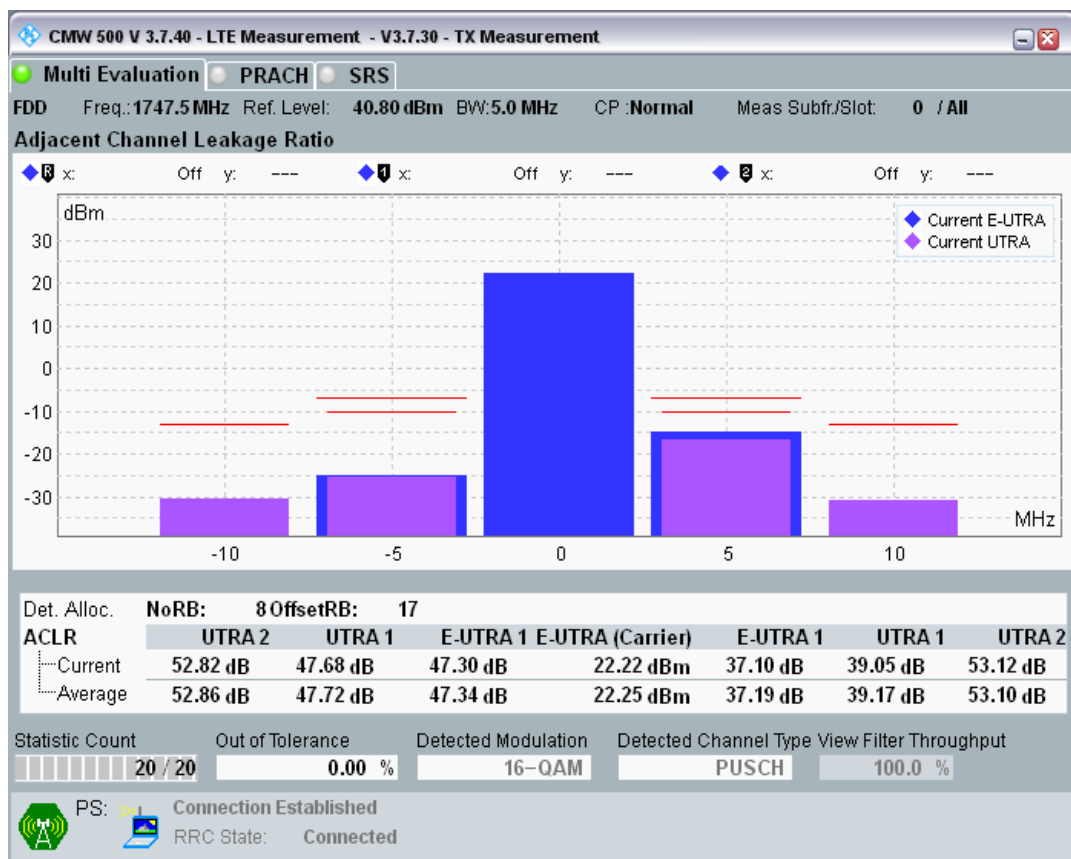
Band3 QAM16 BW=5MHz Channel=19575 RB Size=25 Position=#0.png



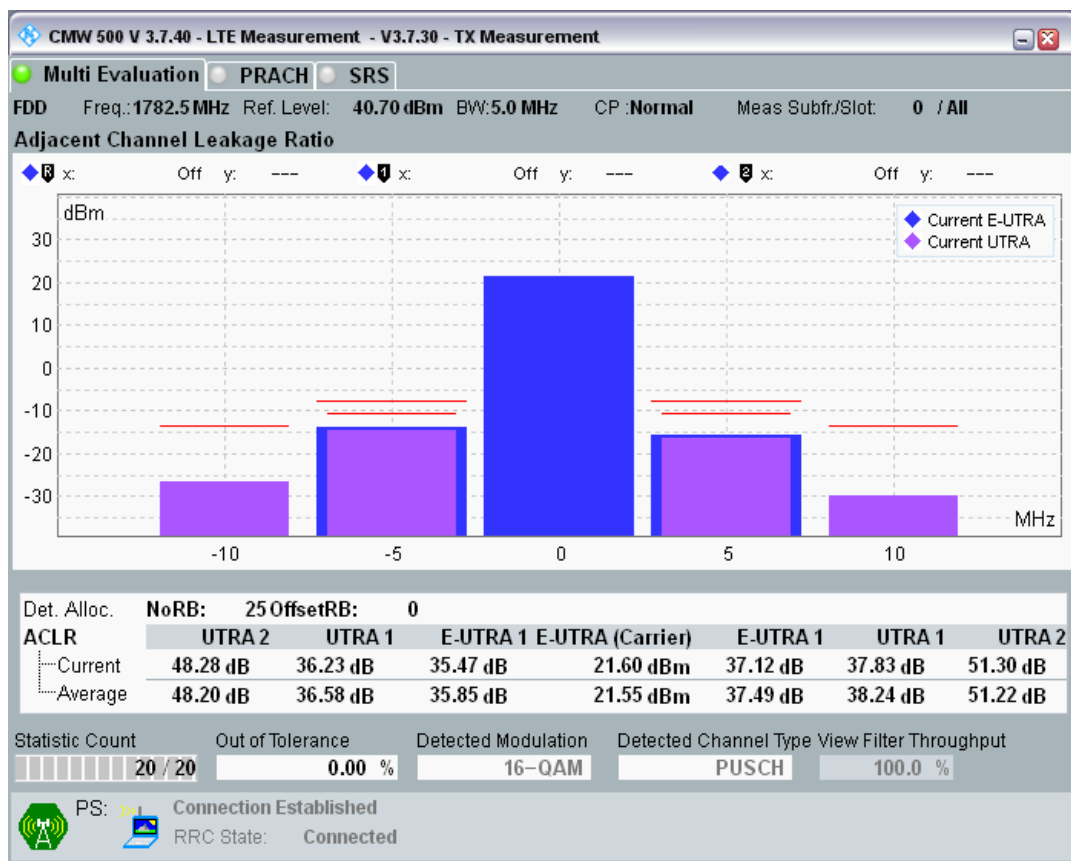
Band3 QAM16 BW=5MHz Channel=19575 RB Size=8 Position=#0.png



Band3 QAM16 BW=5MHz Channel=19575 RB Size=8 Position=#Max.png

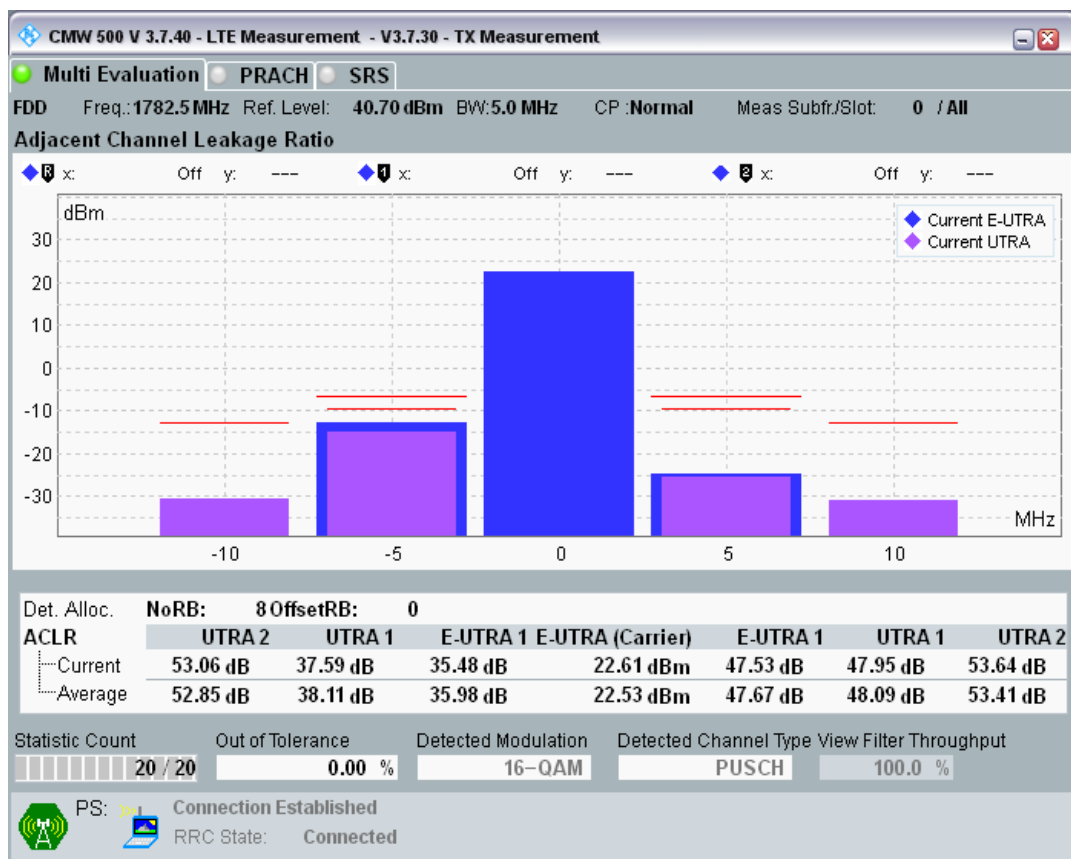


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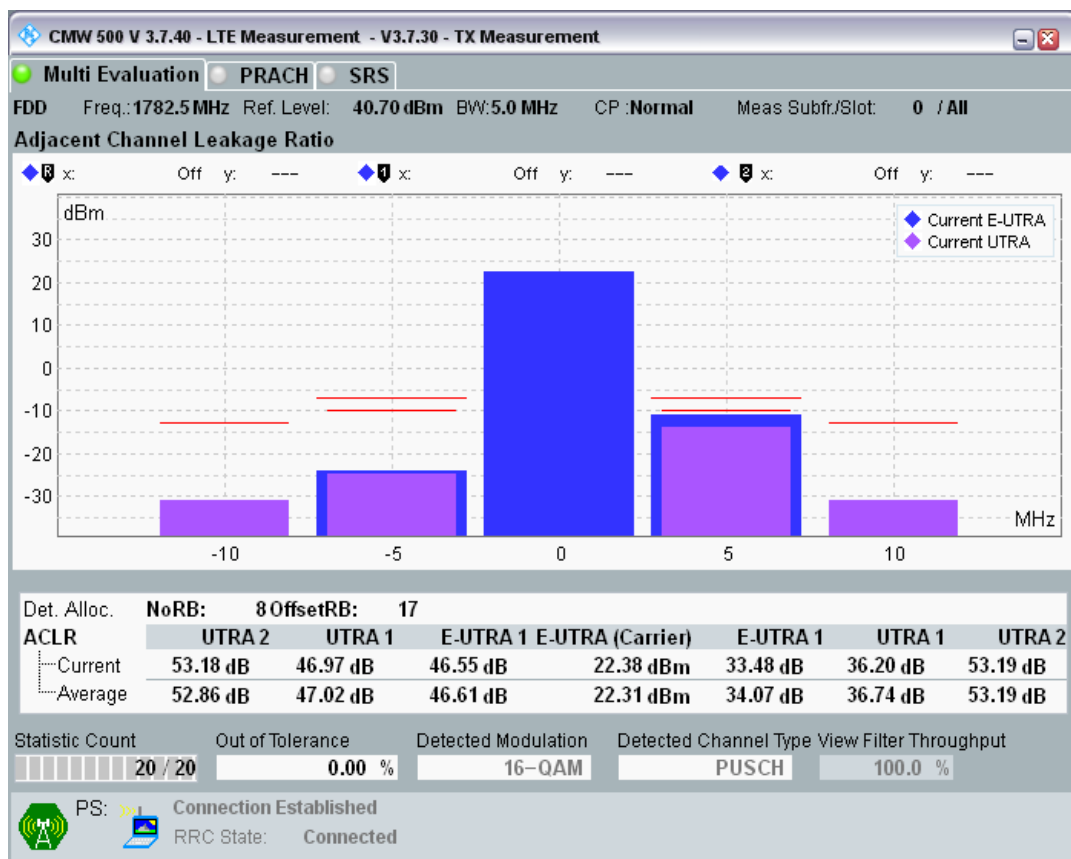


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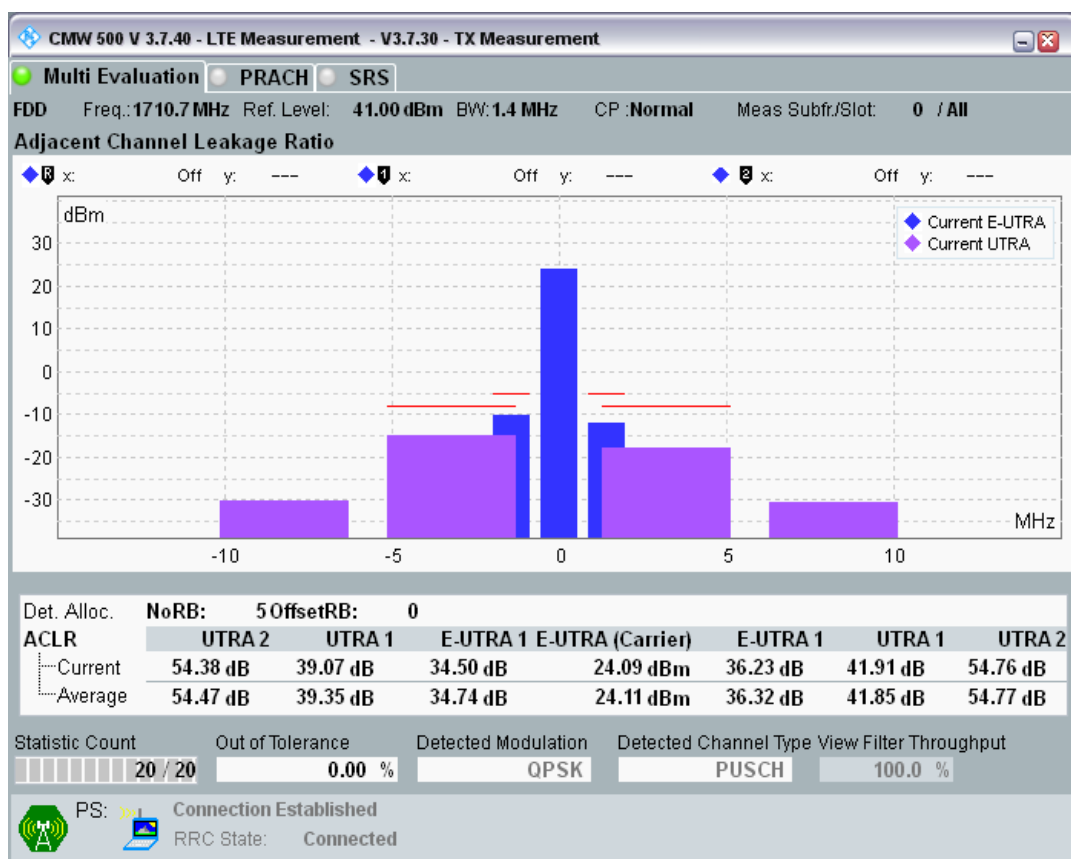


Band3 QAM16 BW=5MHz Channel=19925 RB Size=8 Position=#Max.png

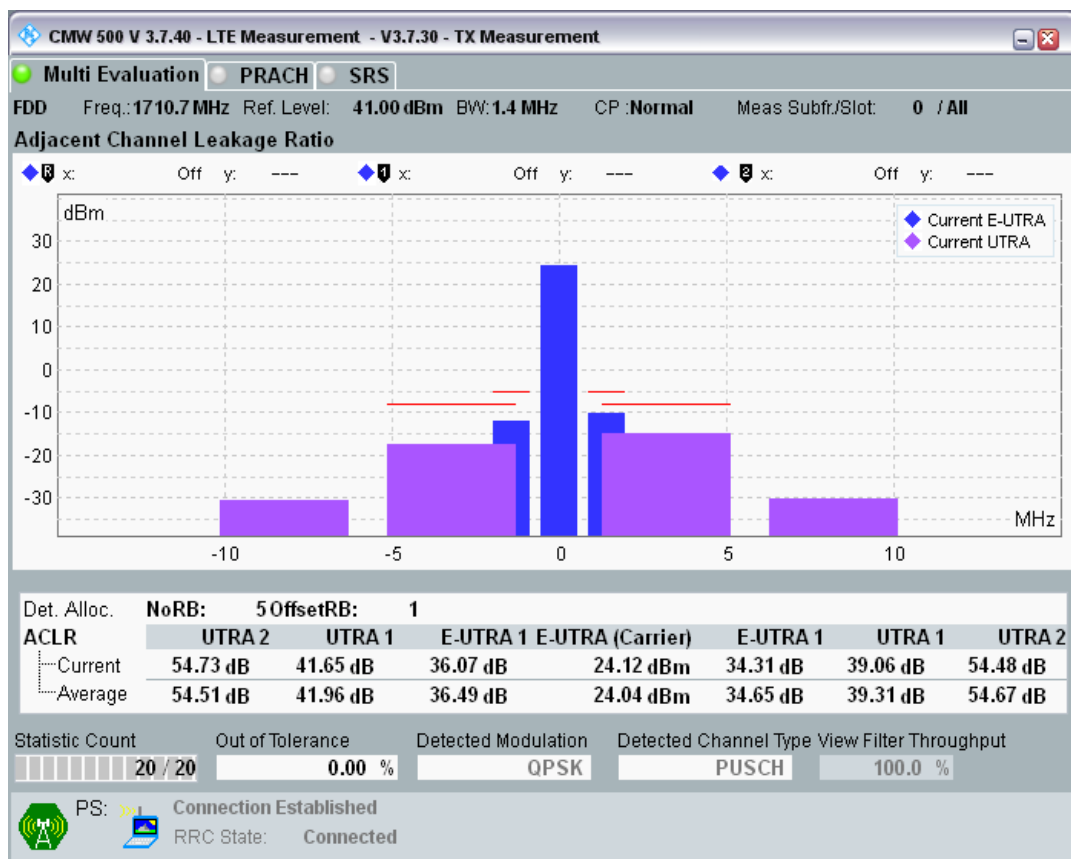


Band3 QPSK BW=1.4MHz Channel=19207 RB Size=5 Position=#0.png

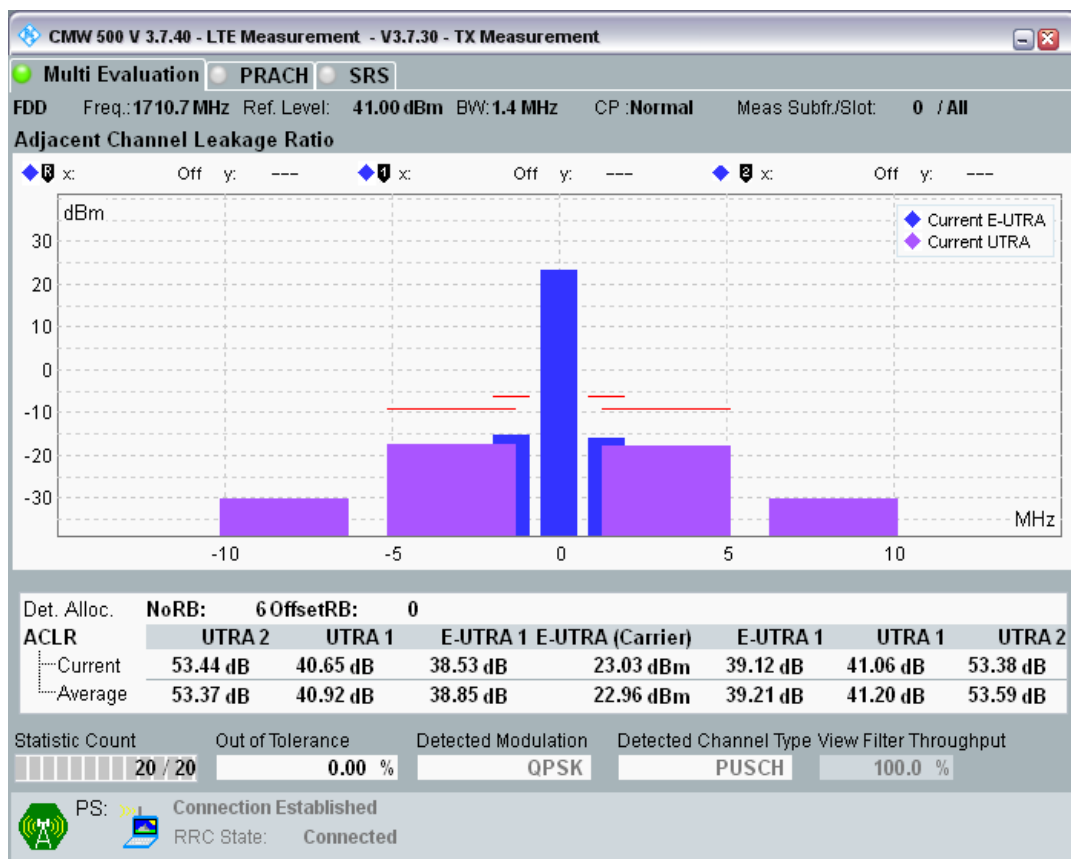




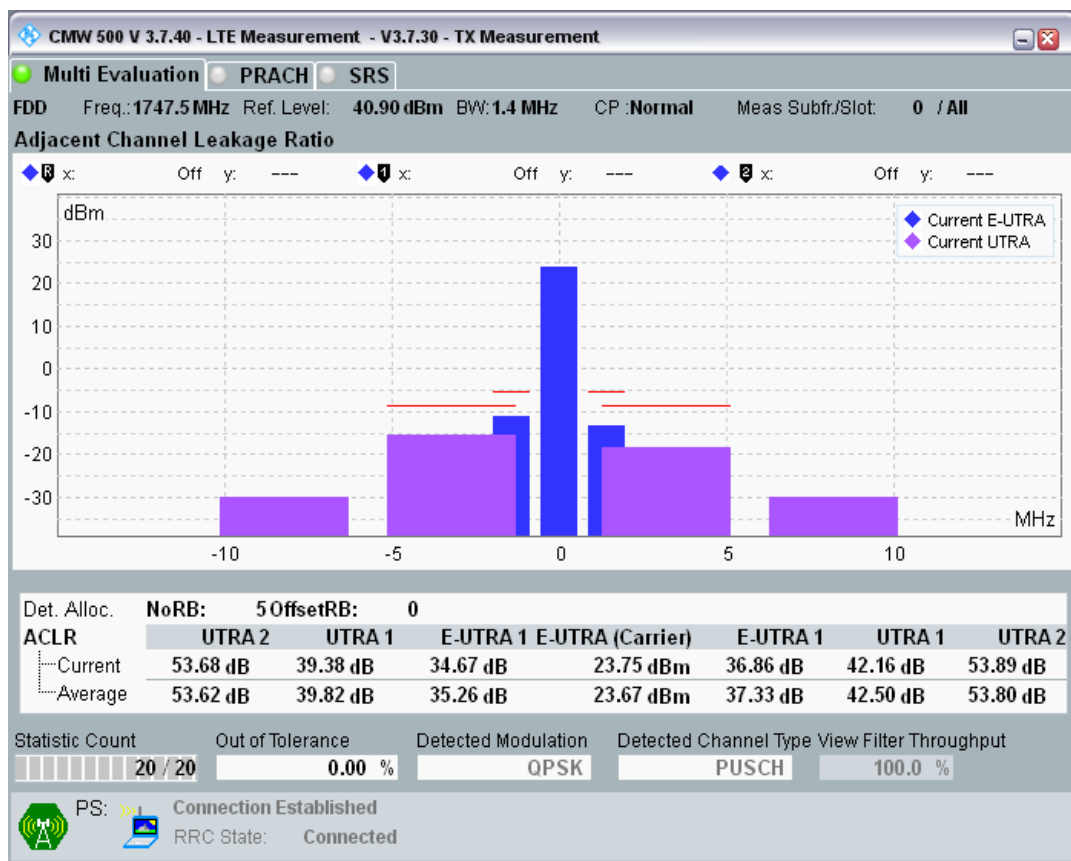
Band3 QPSK BW=1.4MHz Channel=19207 RB Size=5 Position=#Max.png



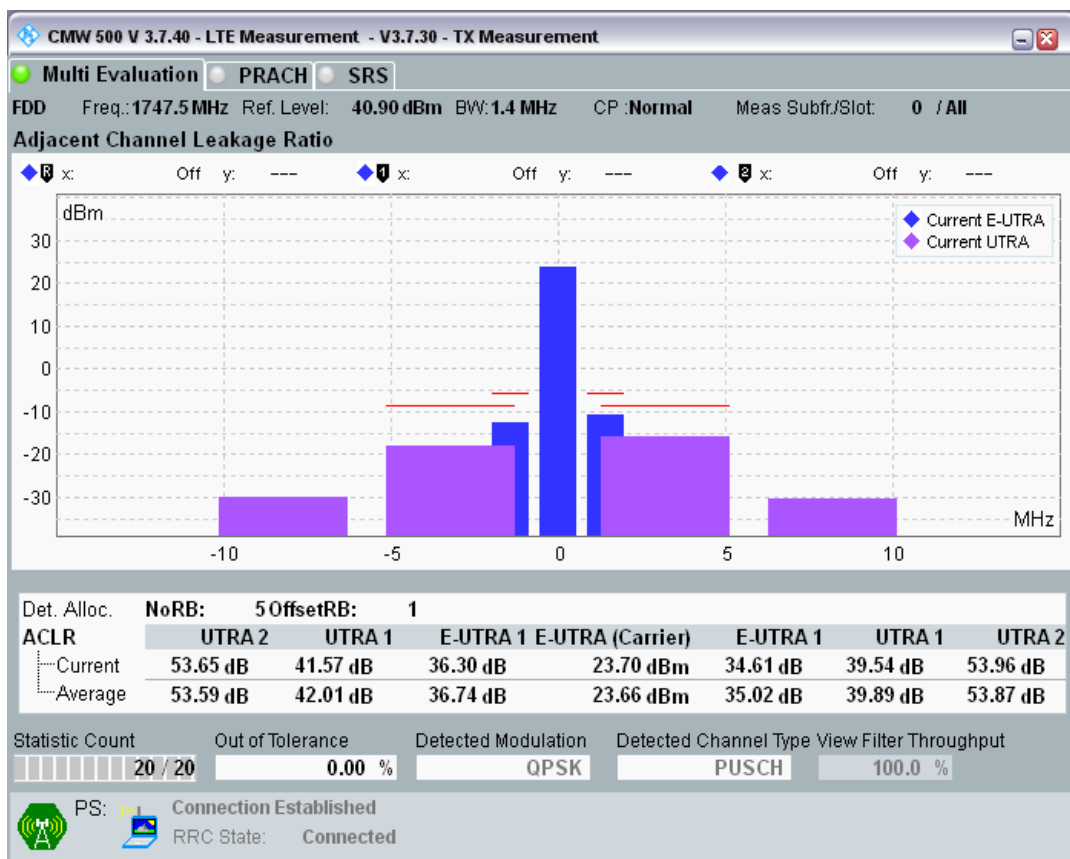
Band3 QPSK BW=1.4MHz Channel=19207 RB Size=6 Position=#0.png



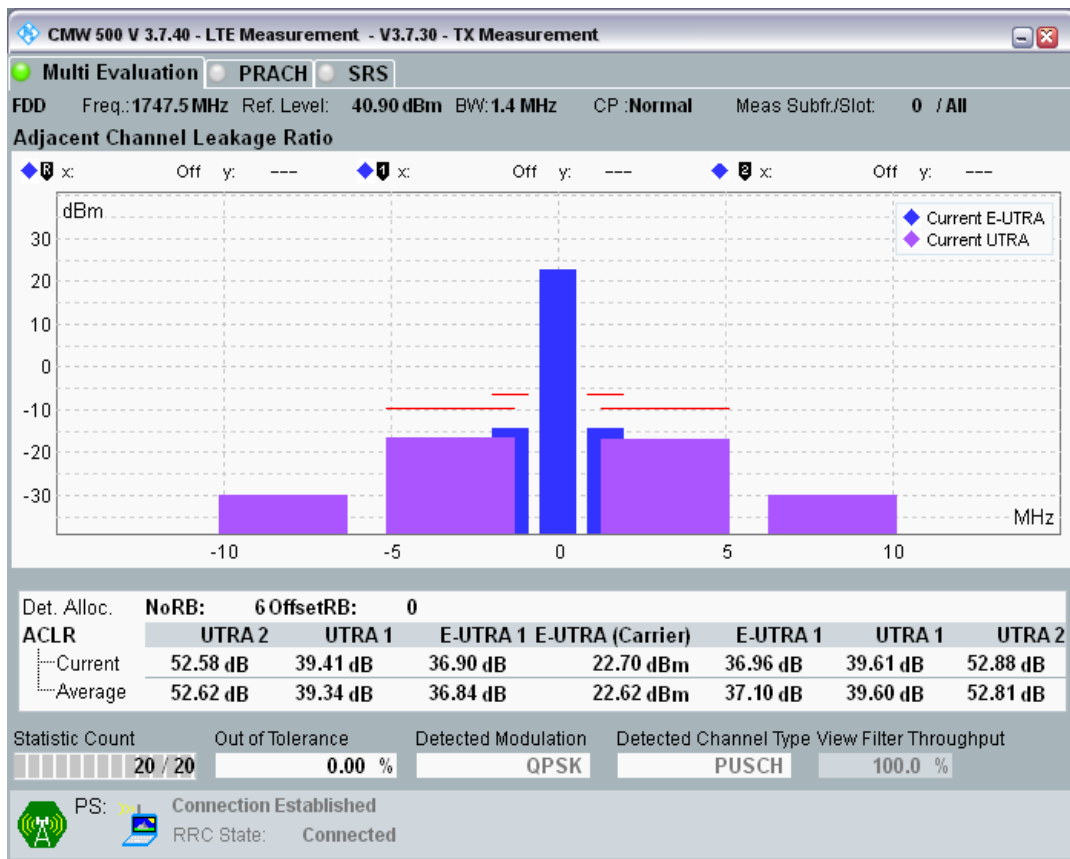
Band3 QPSK BW=1.4MHz Channel=19575 RB Size=5 Position=#0.png



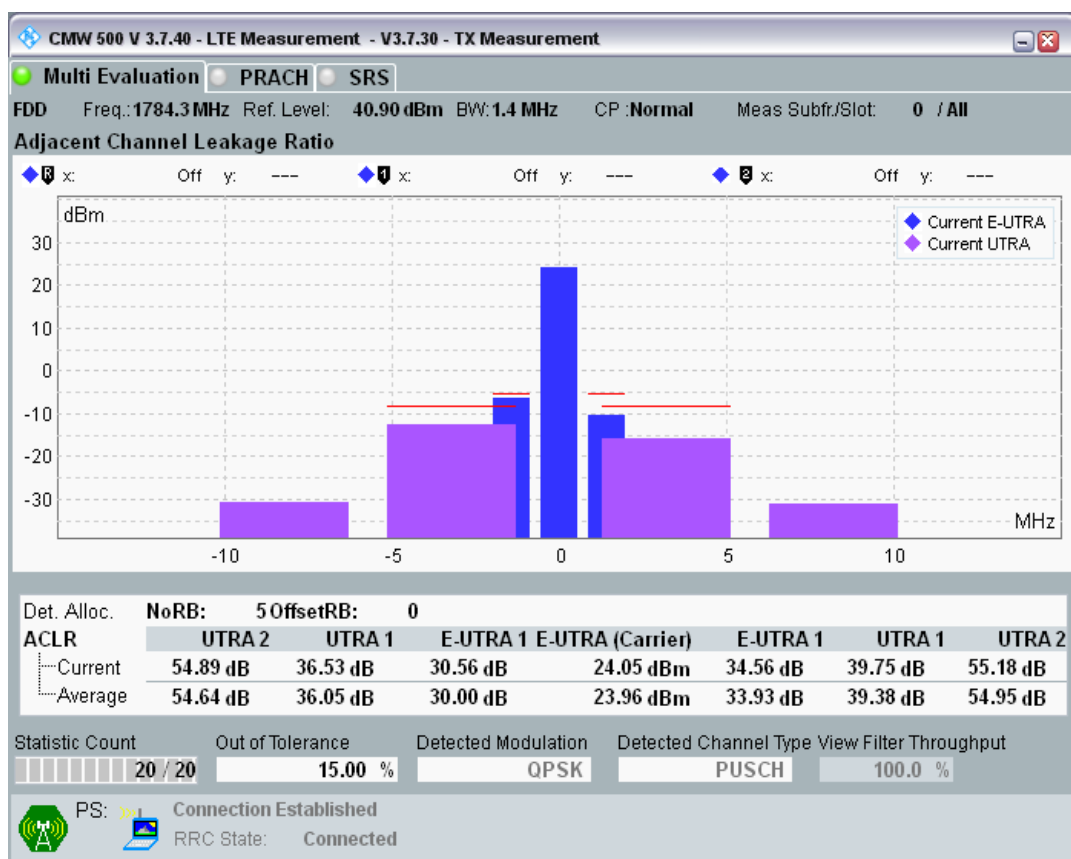
Band3 QPSK BW=1.4MHz Channel=19575 RB Size=5 Position=#Max.png



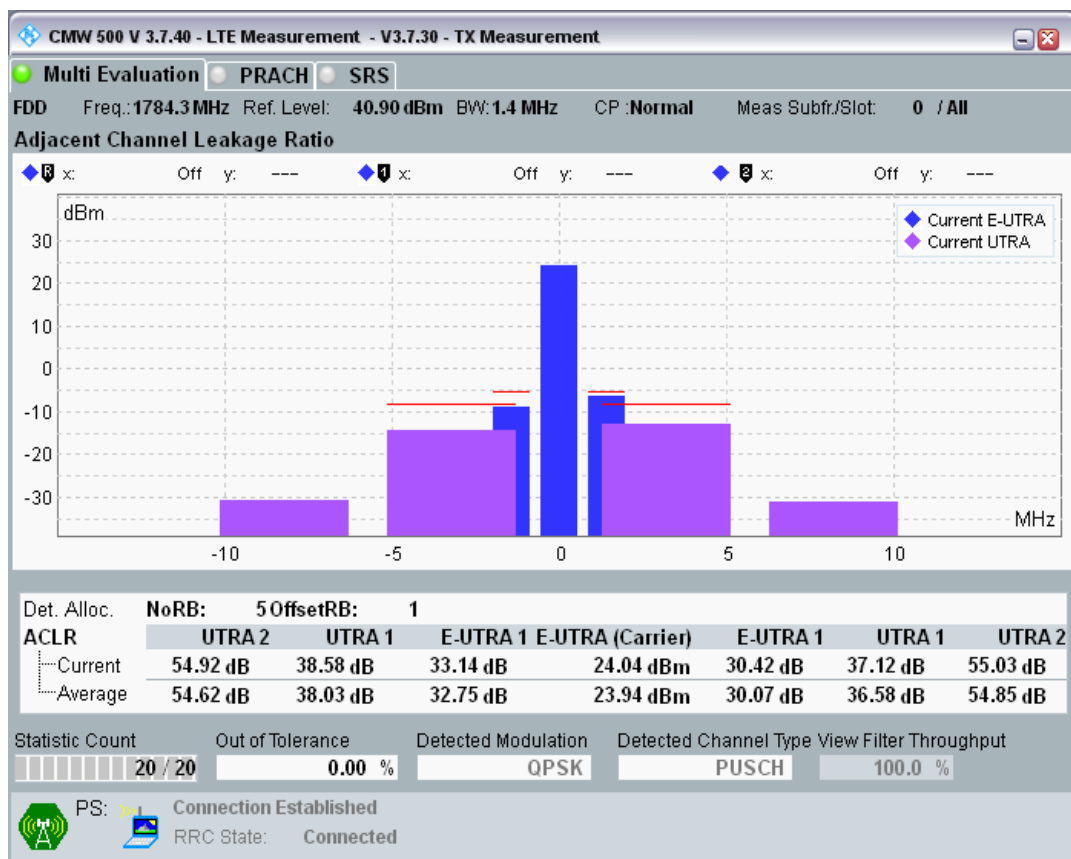
Band3 QPSK BW=1.4MHz Channel=19575 RB Size=6 Position=#0.png



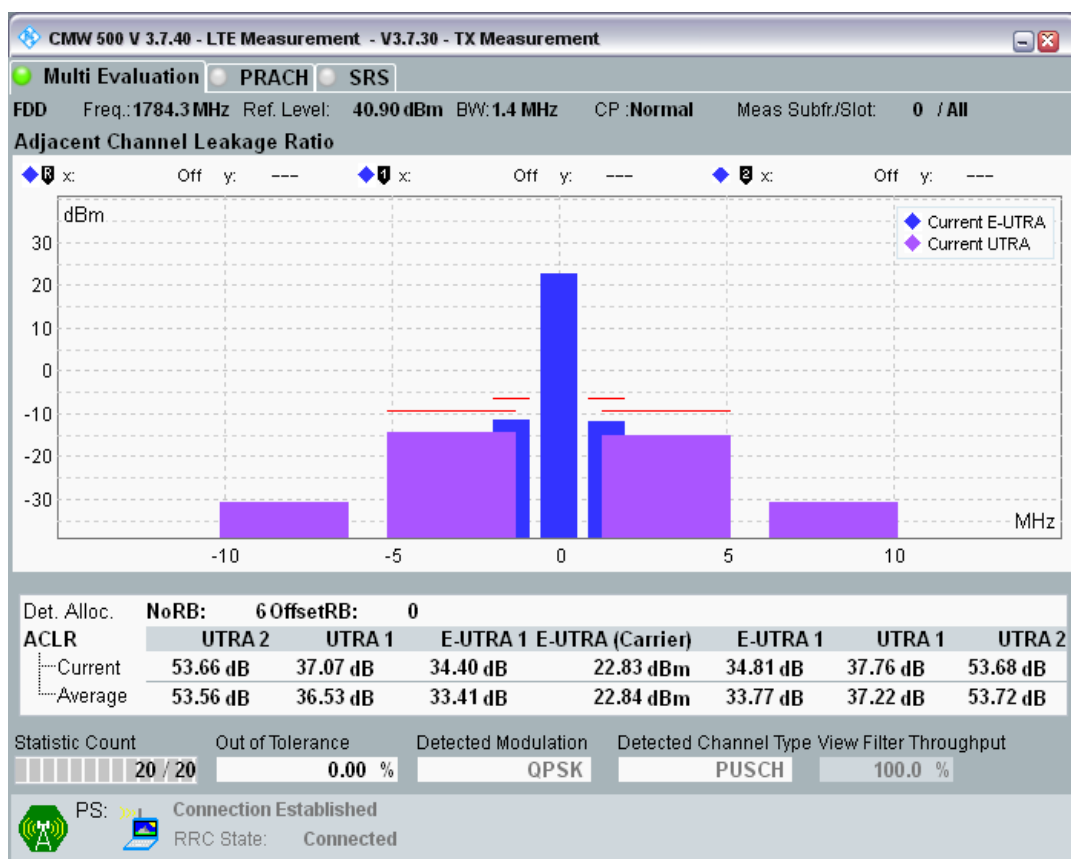
Band3 QPSK BW=1.4MHz Channel=19943 RB Size=5 Position=#0.png



Band3 QPSK BW=1.4MHz Channel=19943 RB Size=5 Position=#Max.png



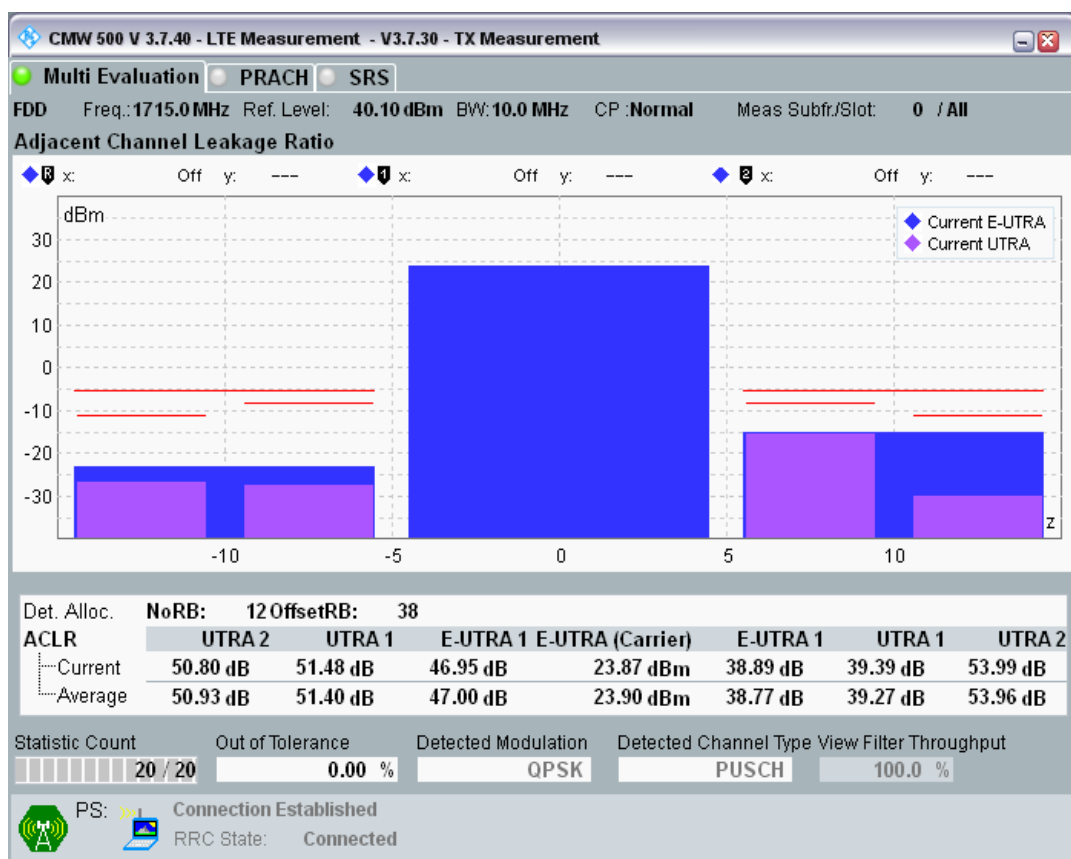
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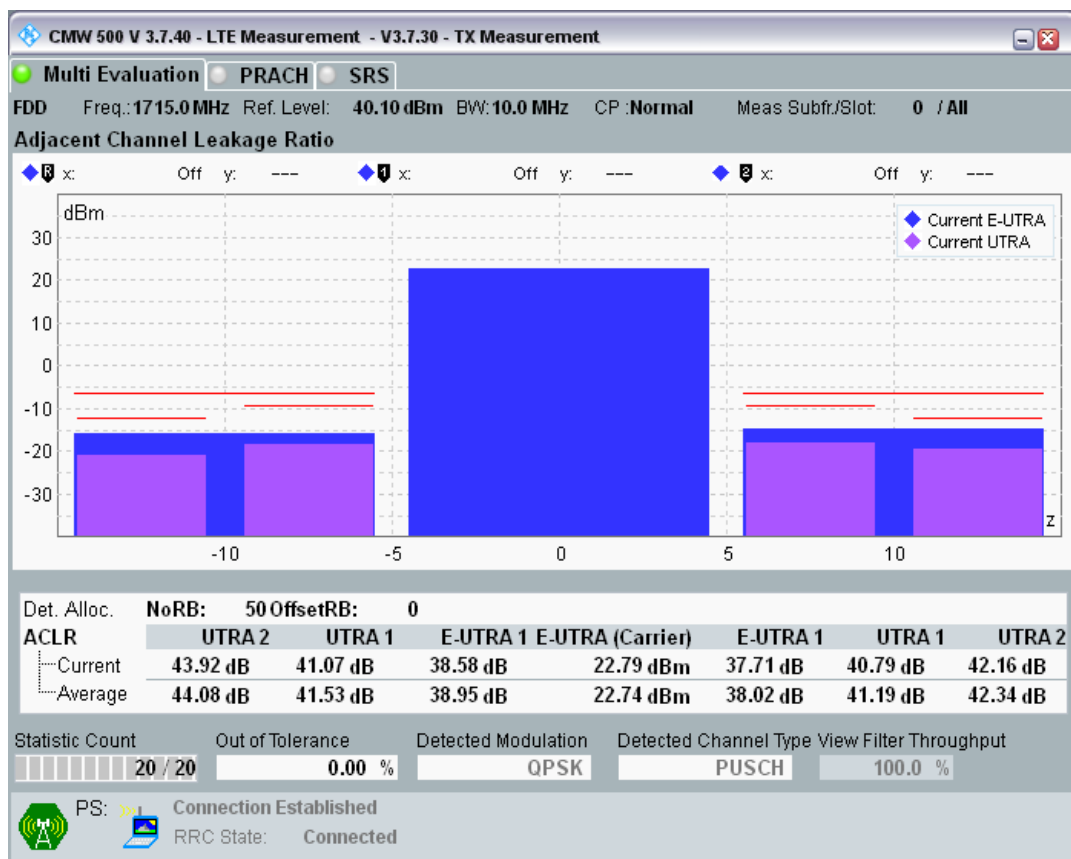
Band3 QPSK BW=10MHz Channel=19250 RB Size=12 Position=#0.png



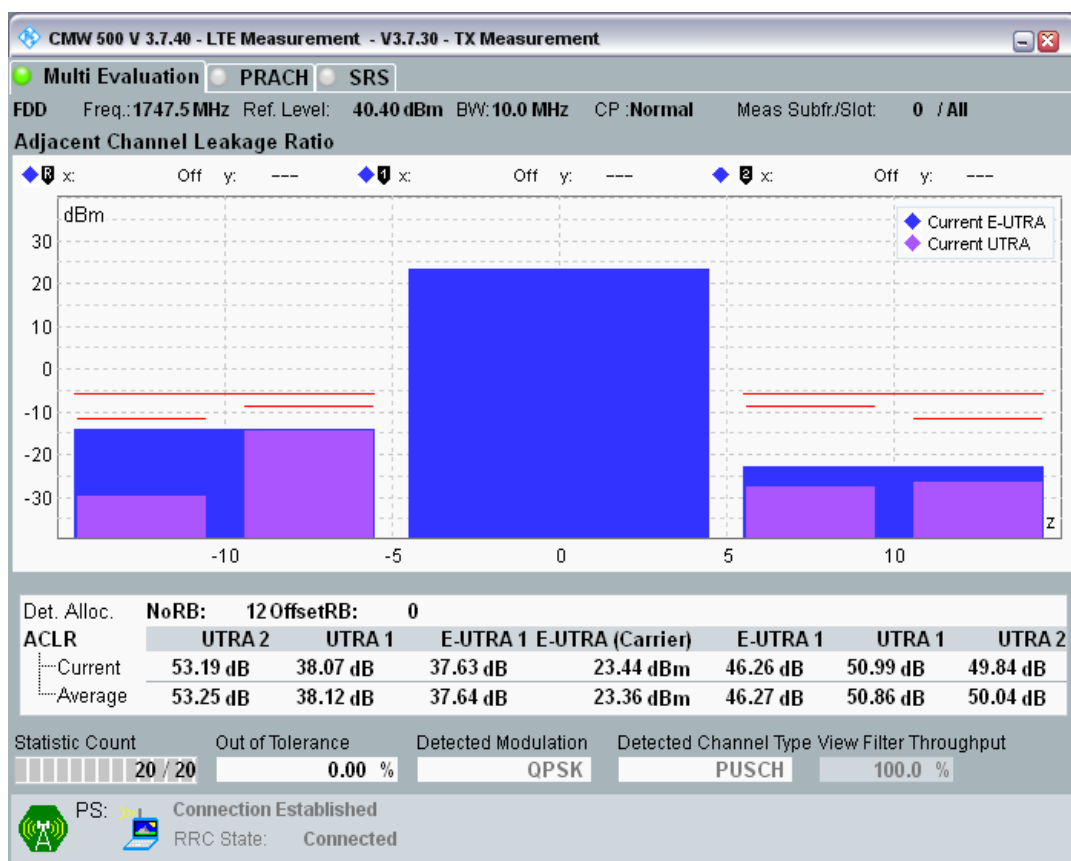
Band3 QPSK BW=10MHz Channel=19250 RB Size=12 Position=#Max.png



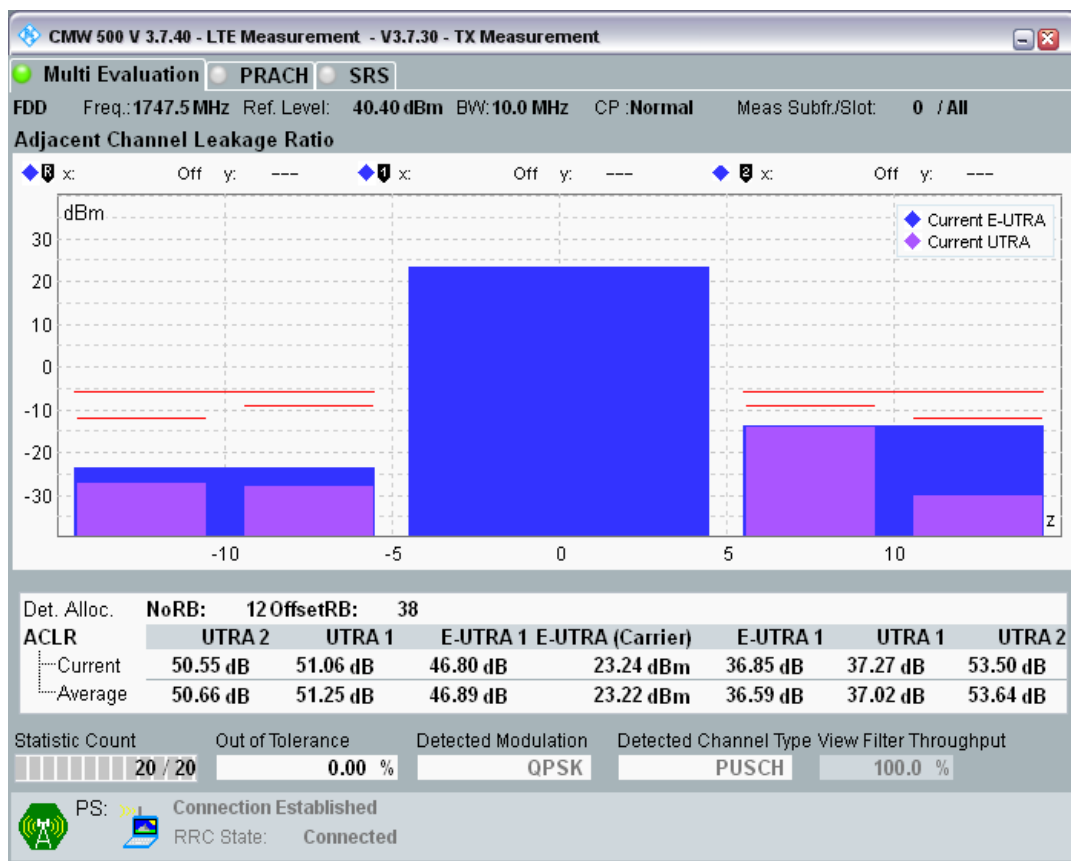
Band3 QPSK BW=10MHz Channel=19250 RB Size=50 Position=#0.png



Band3 QPSK BW=10MHz Channel=19575 RB Size=12 Position=#0.png

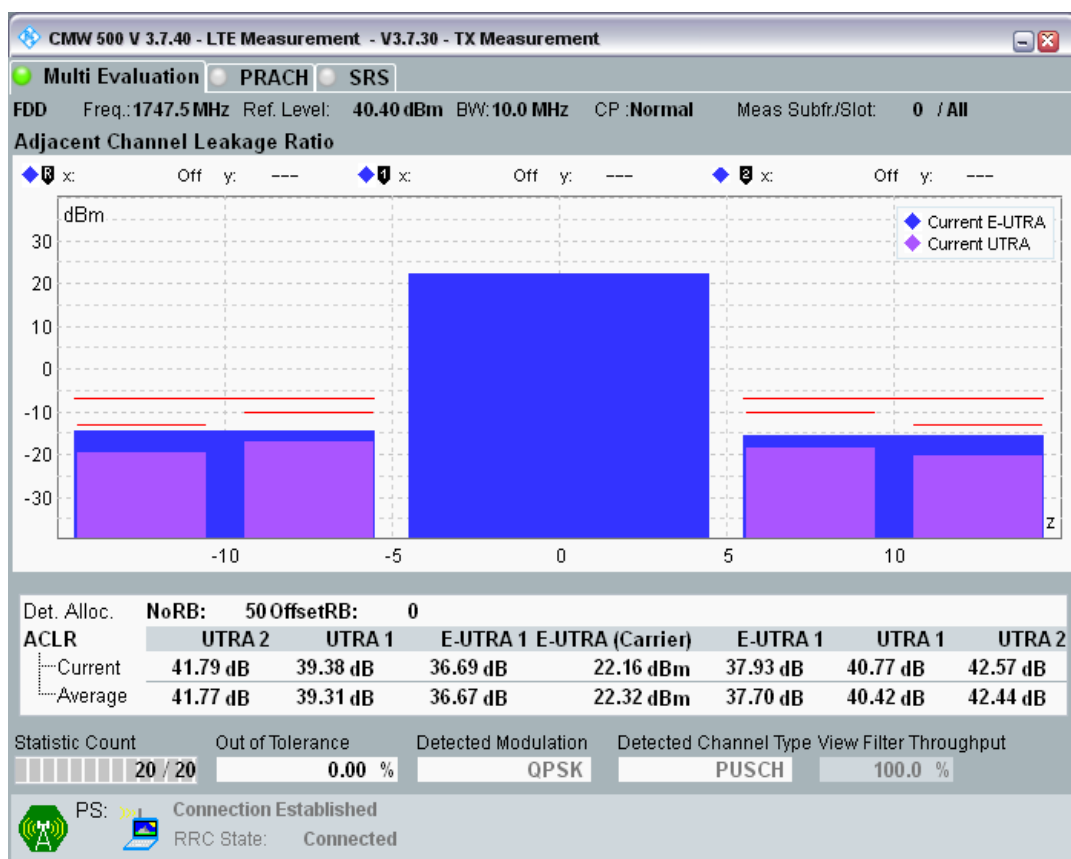


Band3 QPSK BW=10MHz Channel=19575 RB Size=12 Position=#Max.png



Band3 QPSK BW=10MHz Channel=19575 RB Size=50 Position=#0.png



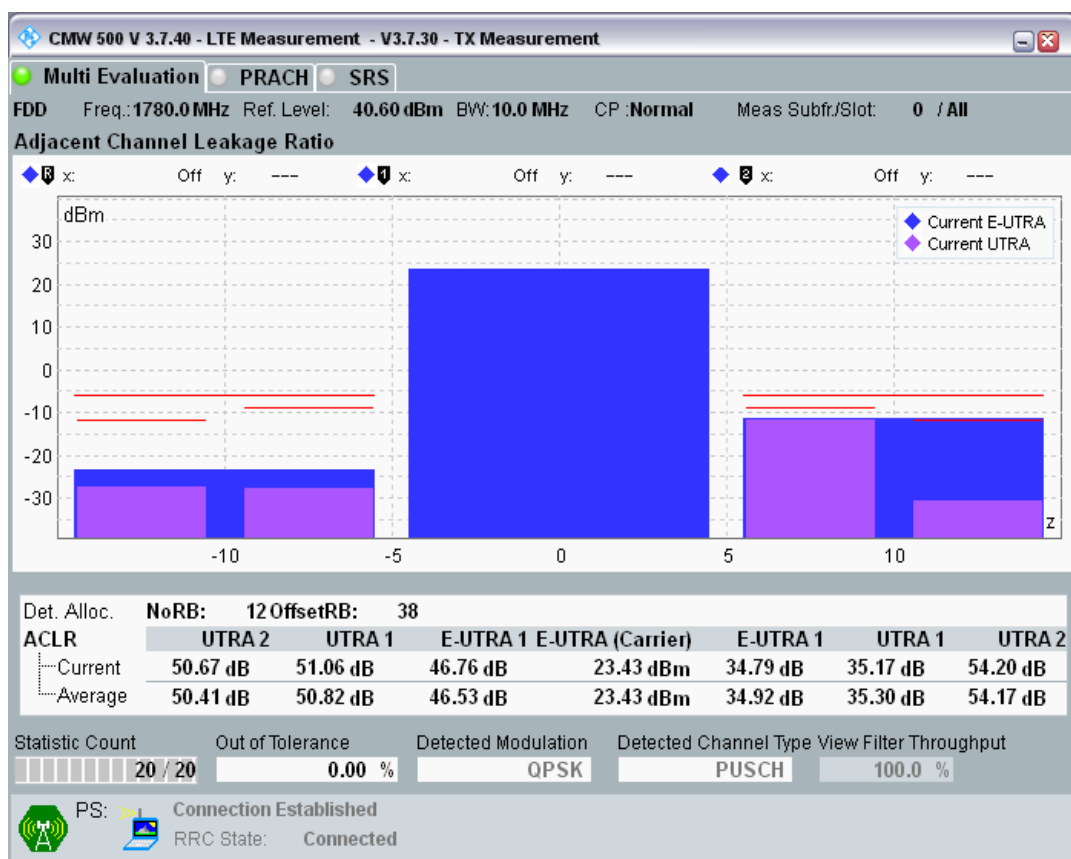


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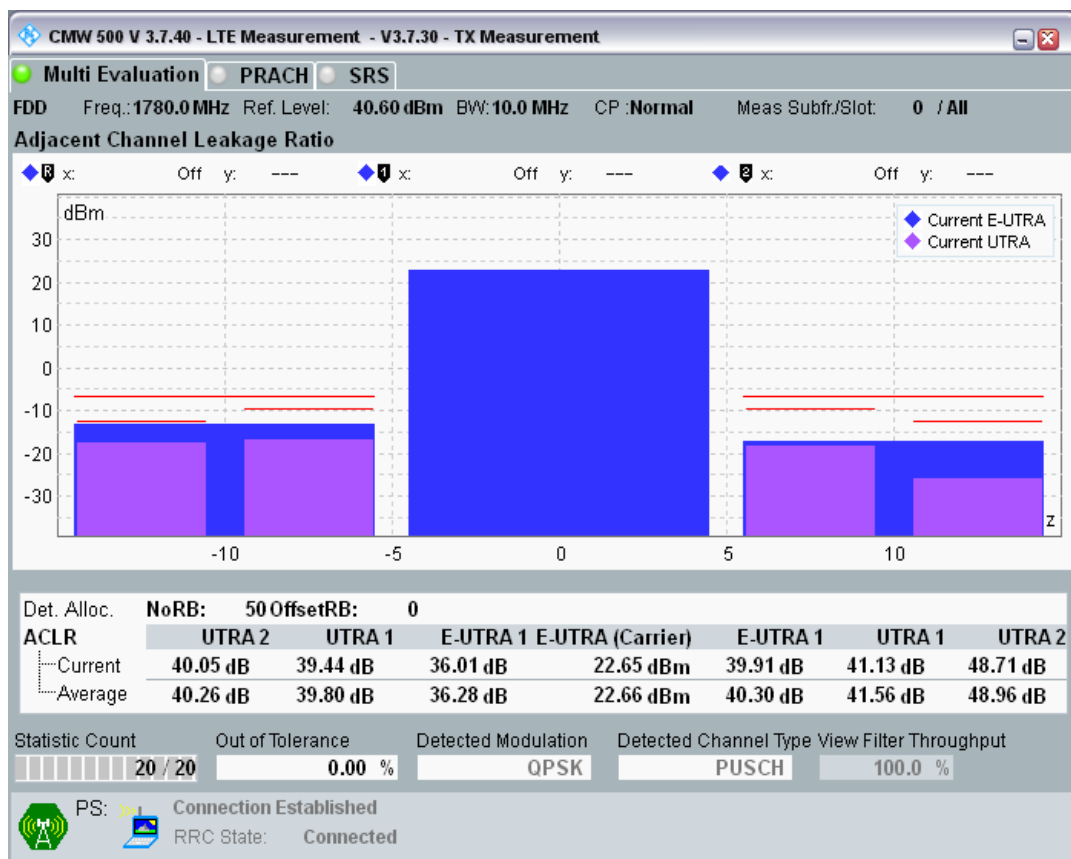


Band3 QPSK BW=10MHz Channel=19900 RB Size=12 Position=#Max.png

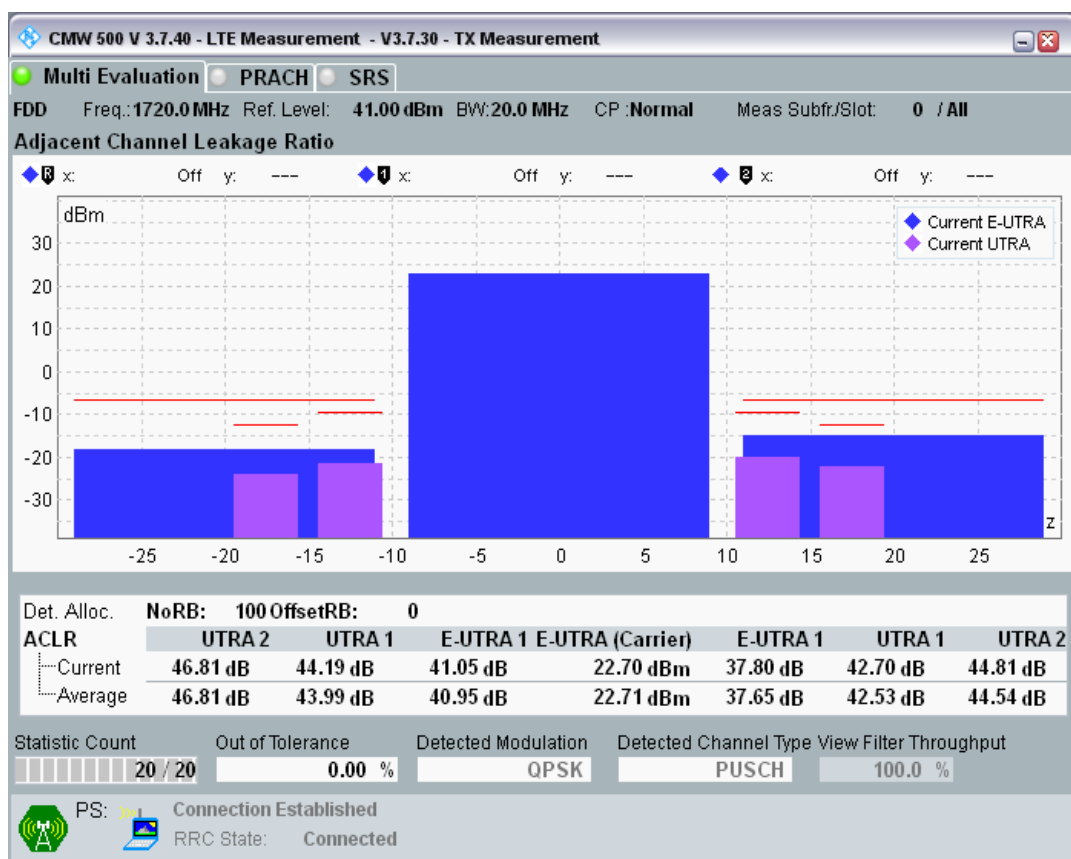




Band3 QPSK BW=10MHz Channel=19900 RB Size=50 Position=#0.png



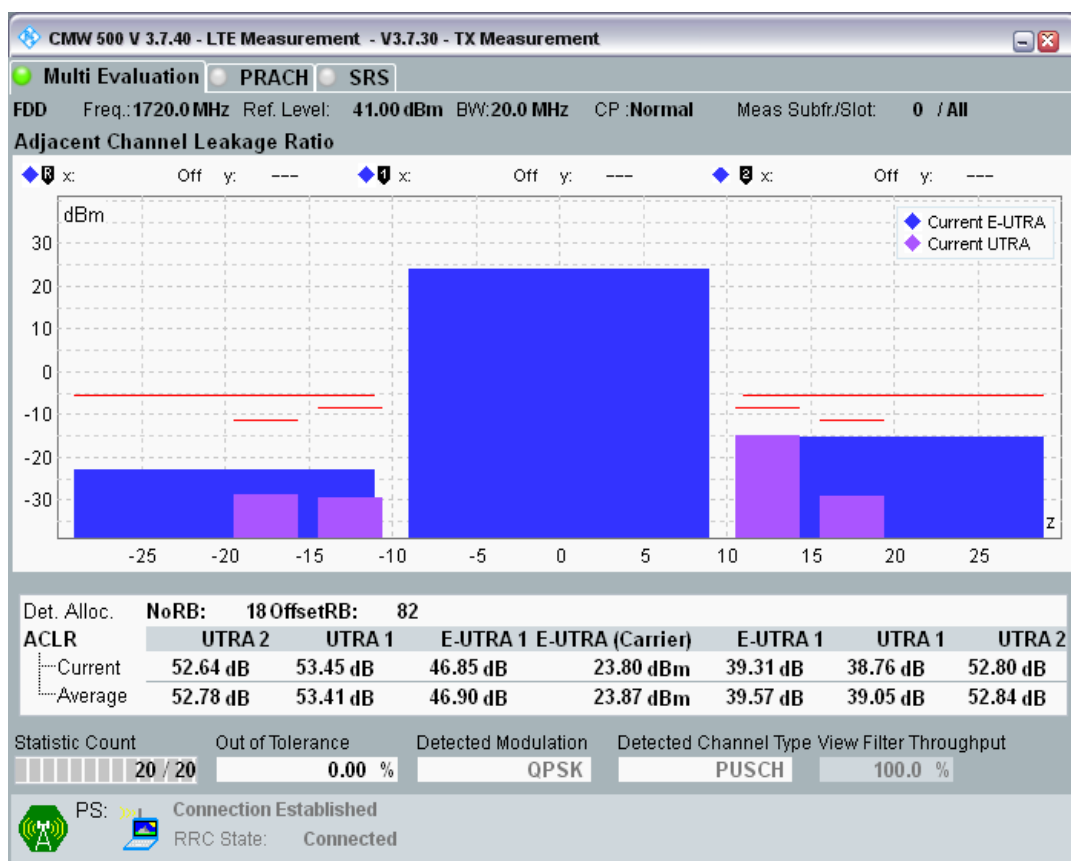
Band3 QPSK BW=20MHz Channel=19300 RB Size=100 Position=#0.png



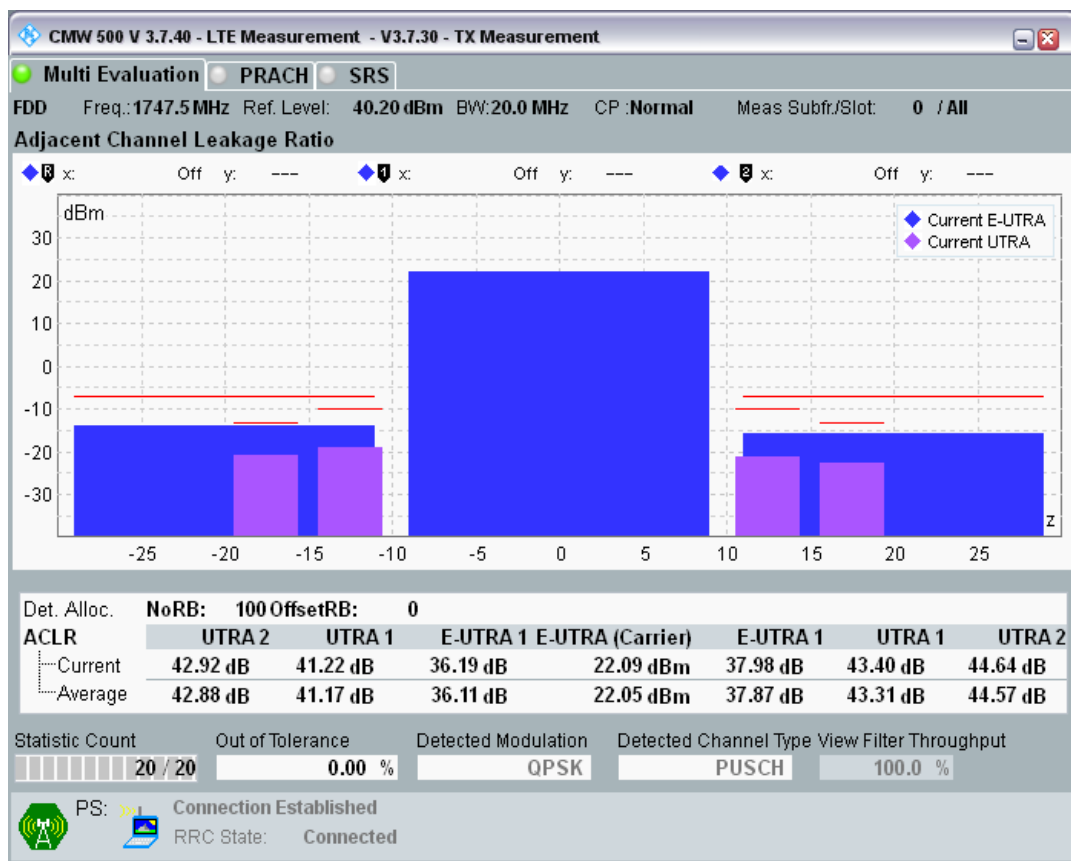
Band3 QPSK BW=20MHz Channel=19300 RB Size=18 Position=#0.png



Band3 QPSK BW=20MHz Channel=19300 RB Size=18 Position=#Max.png



Band3 QPSK BW=20MHz Channel=19575 RB Size=100 Position=#0.png



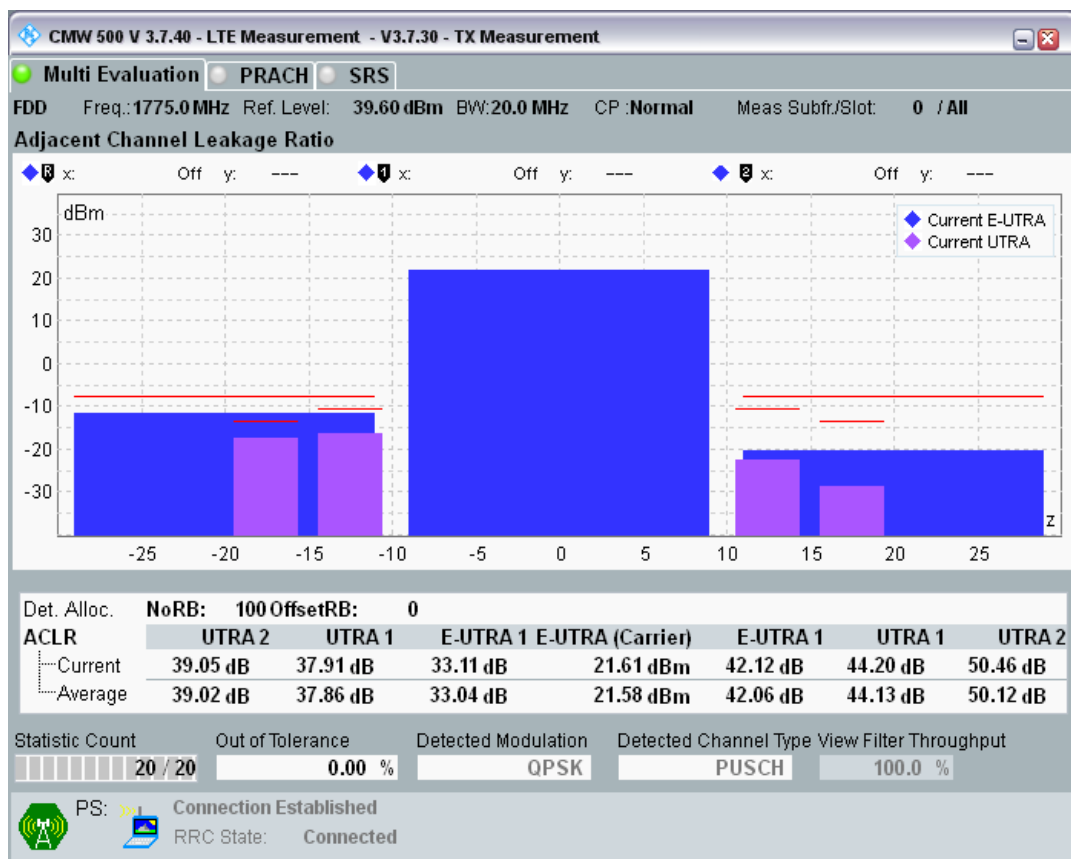
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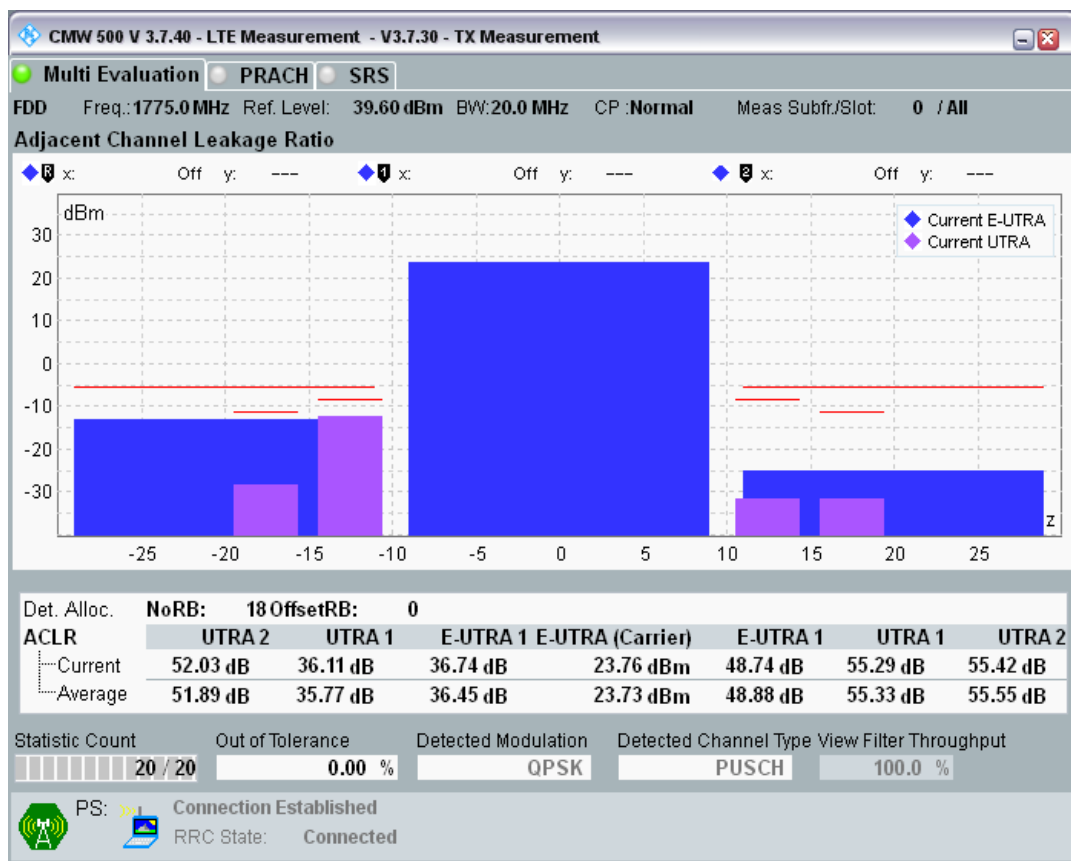
Band3 QPSK BW=20MHz Channel=19575 RB Size=18 Position=#Max.png



Band3 QPSK BW=20MHz Channel=19850 RB Size=100 Position=#0.png



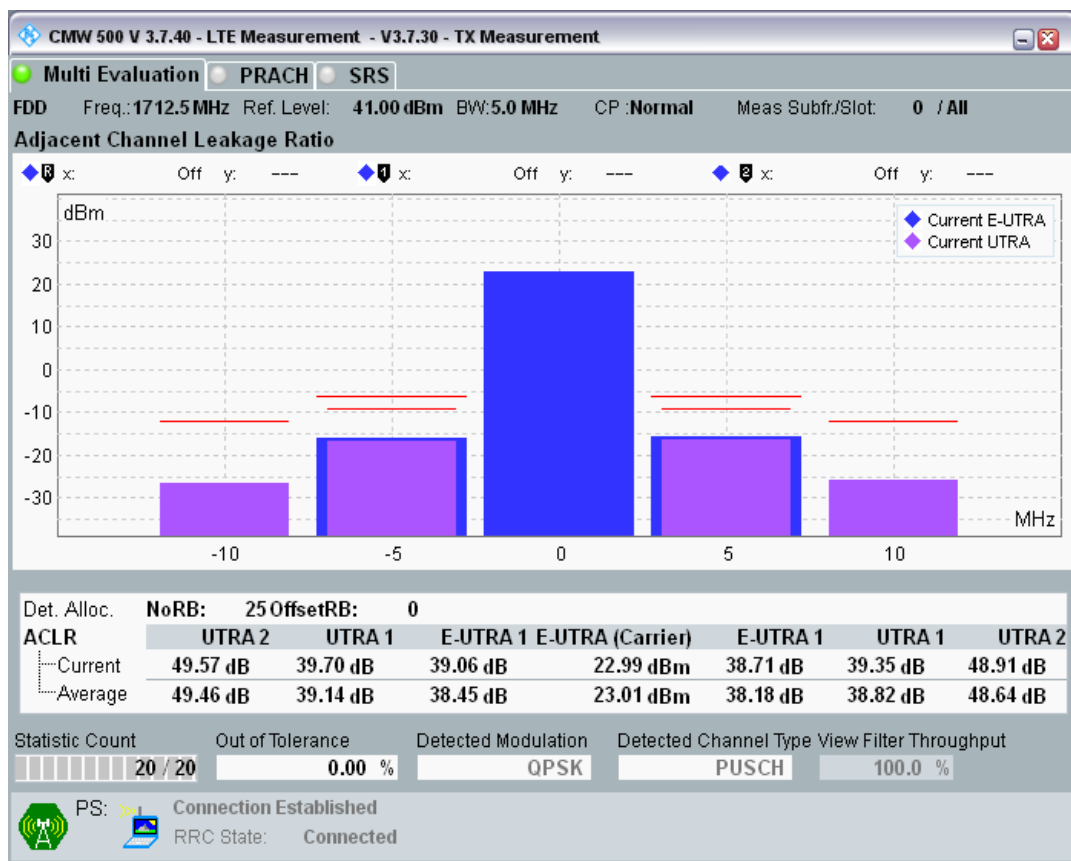
Band3 QPSK BW=20MHz Channel=19850 RB Size=18 Position=#0.png



Band3 QPSK BW=20MHz Channel=19850 RB Size=18 Position=#Max.png



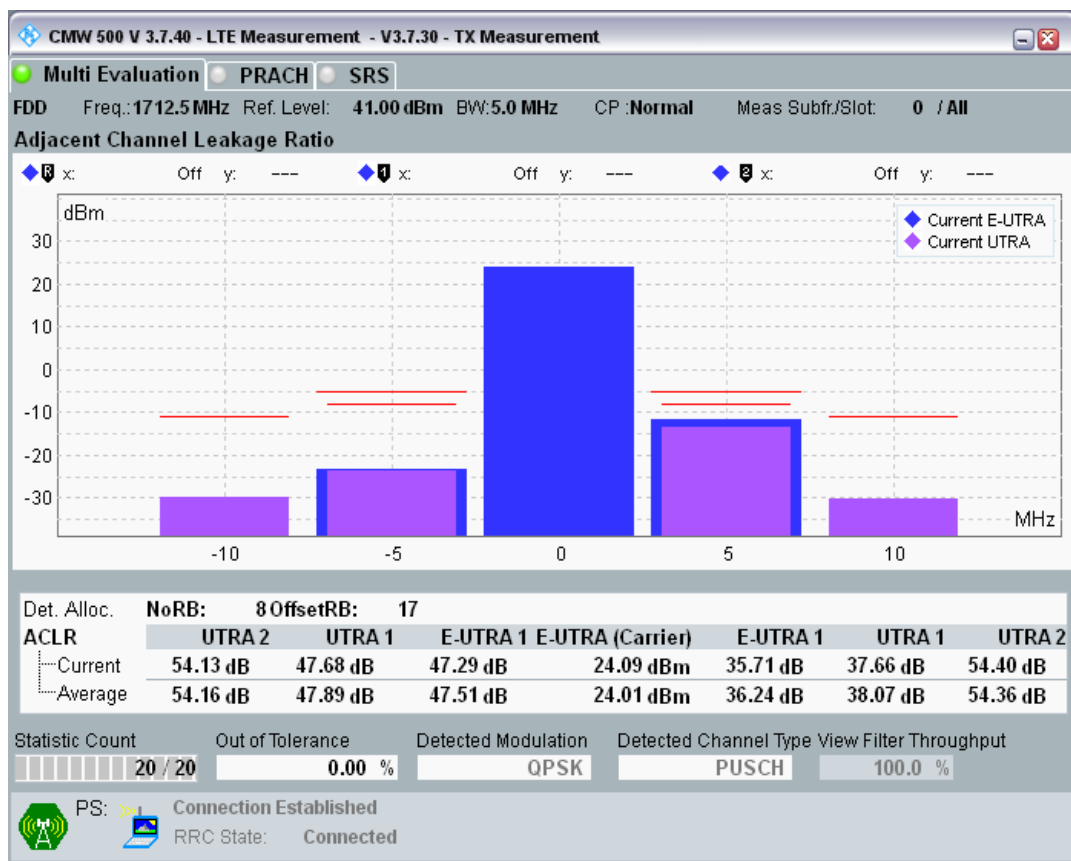
Band3 QPSK BW=5MHz Channel=19225 RB Size=25 Position=#0.png



Band3 QPSK BW=5MHz Channel=19225 RB Size=8 Position=#0.png

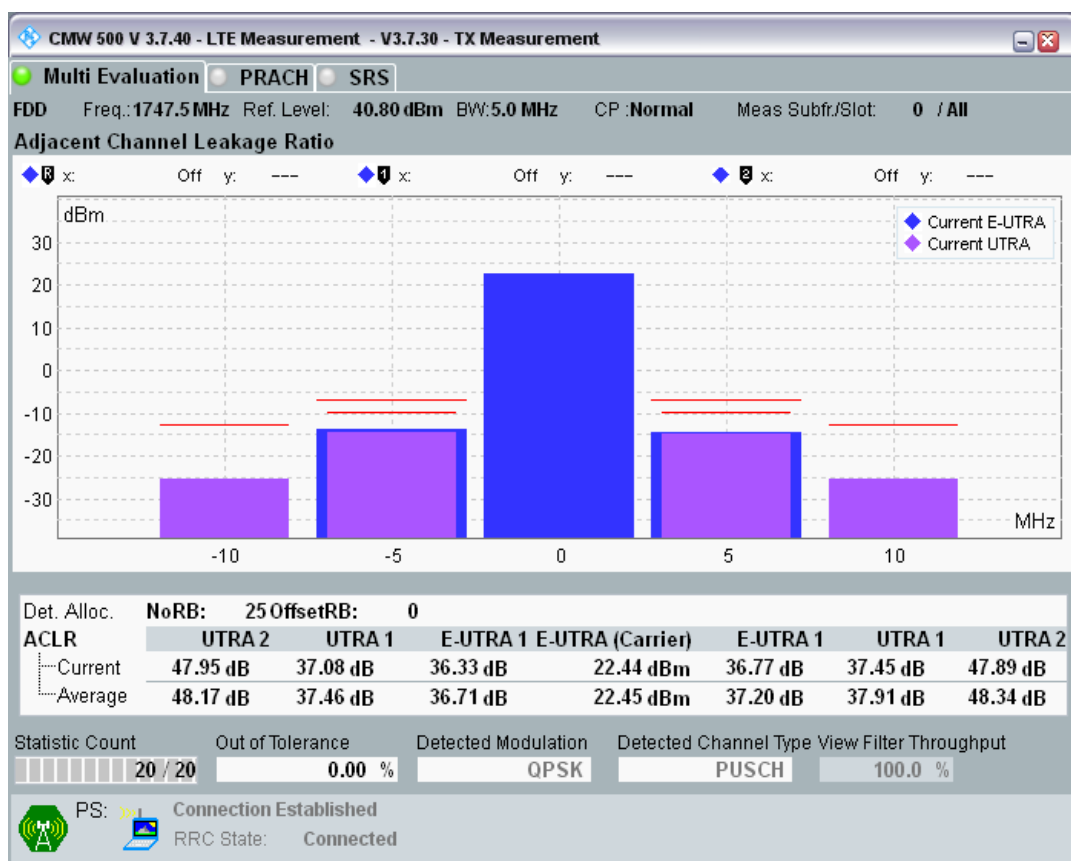


Band3 QPSK BW=5MHz Channel=19225 RB Size=8 Position=#Max.png

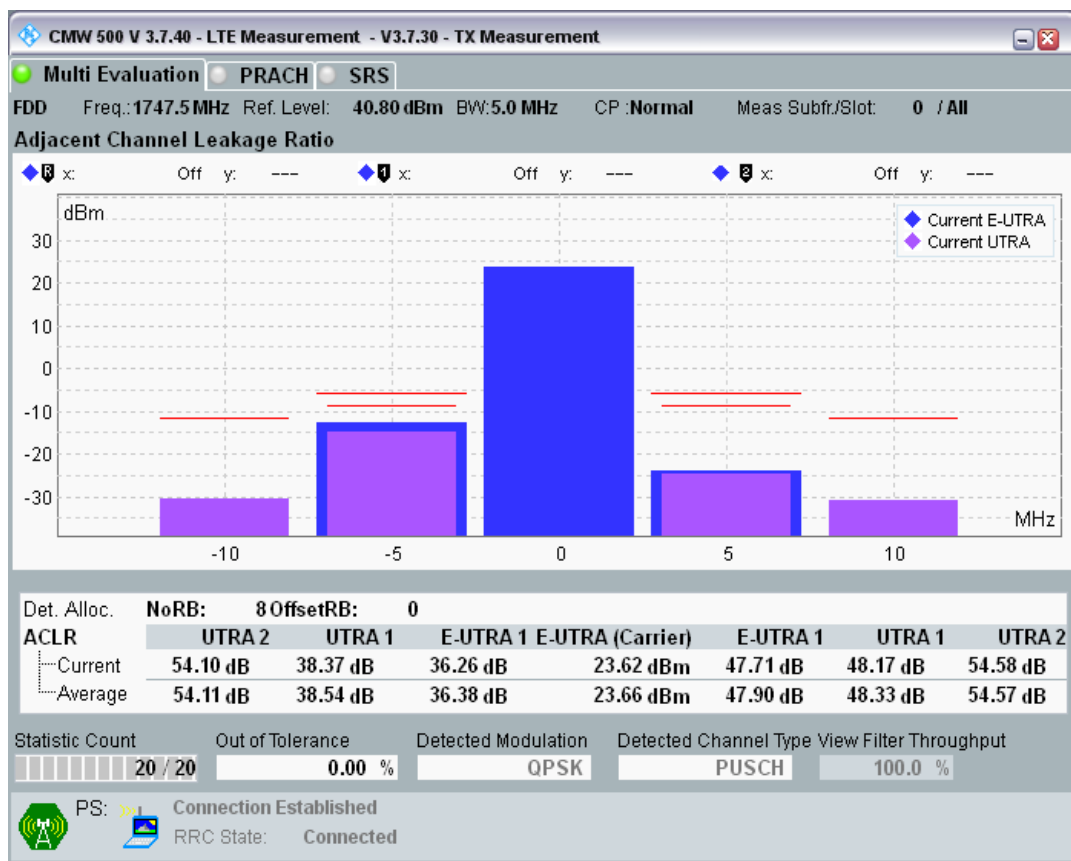


Band3 QPSK BW=5MHz Channel=19575 RB Size=25 Position=#0.png



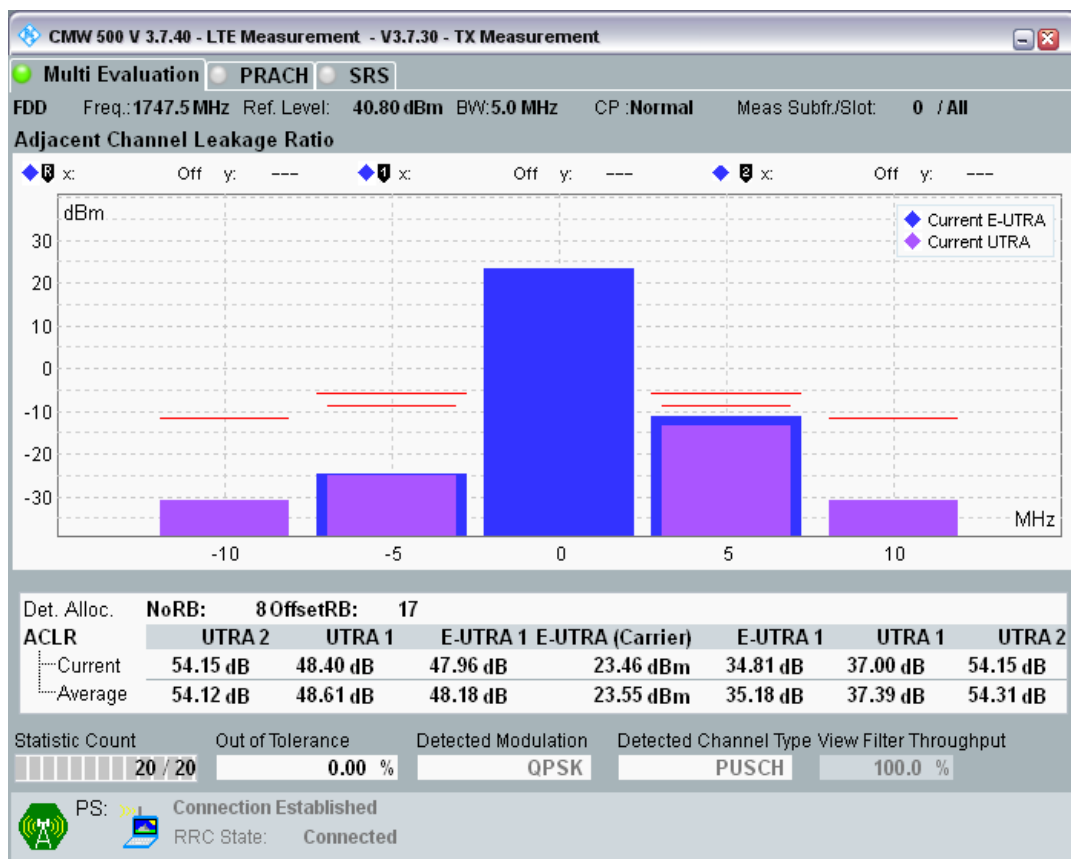


Band3 QPSK BW=5MHz Channel=19575 RB Size=8 Position=#0.png

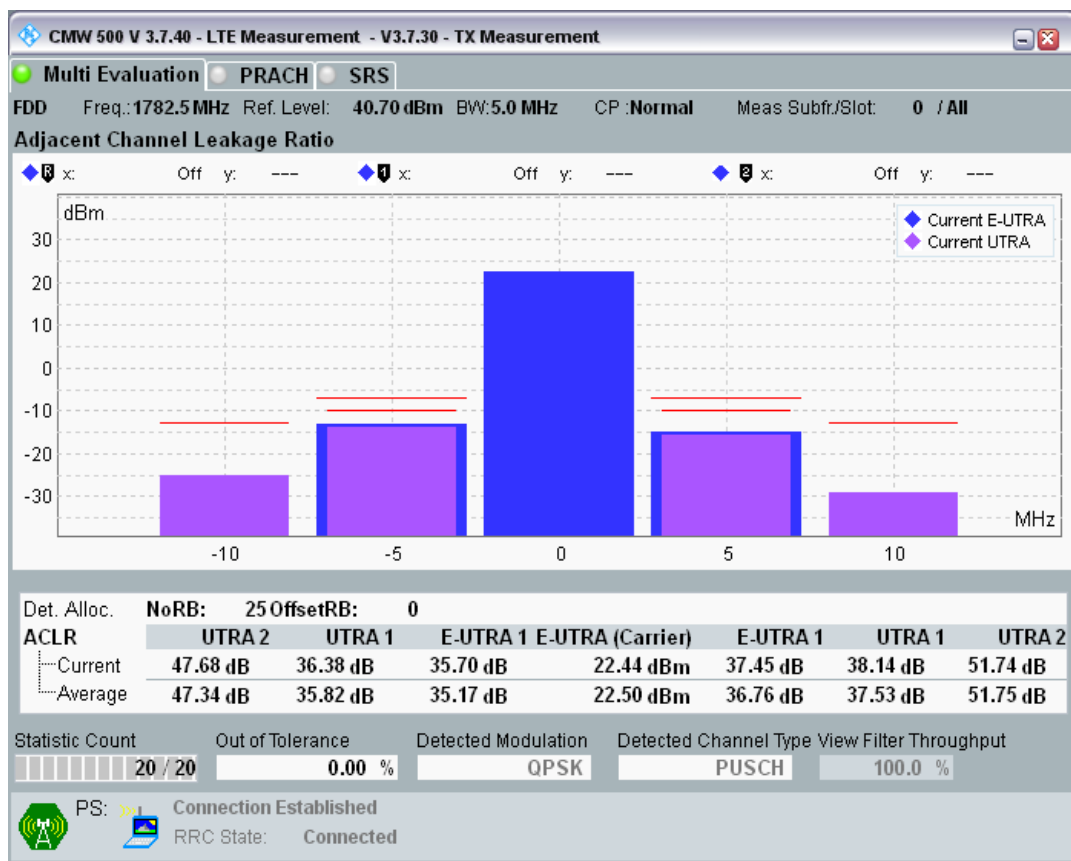


Band3 QPSK BW=5MHz Channel=19575 RB Size=8 Position=#Max.png

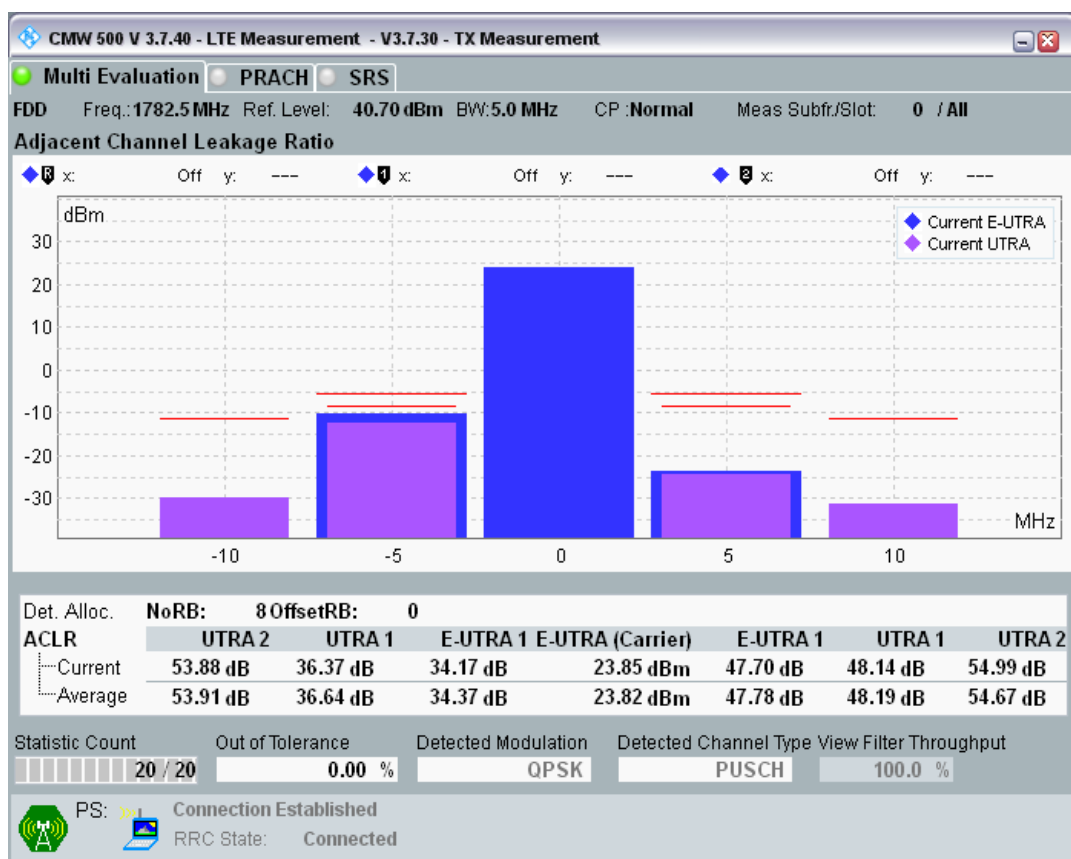




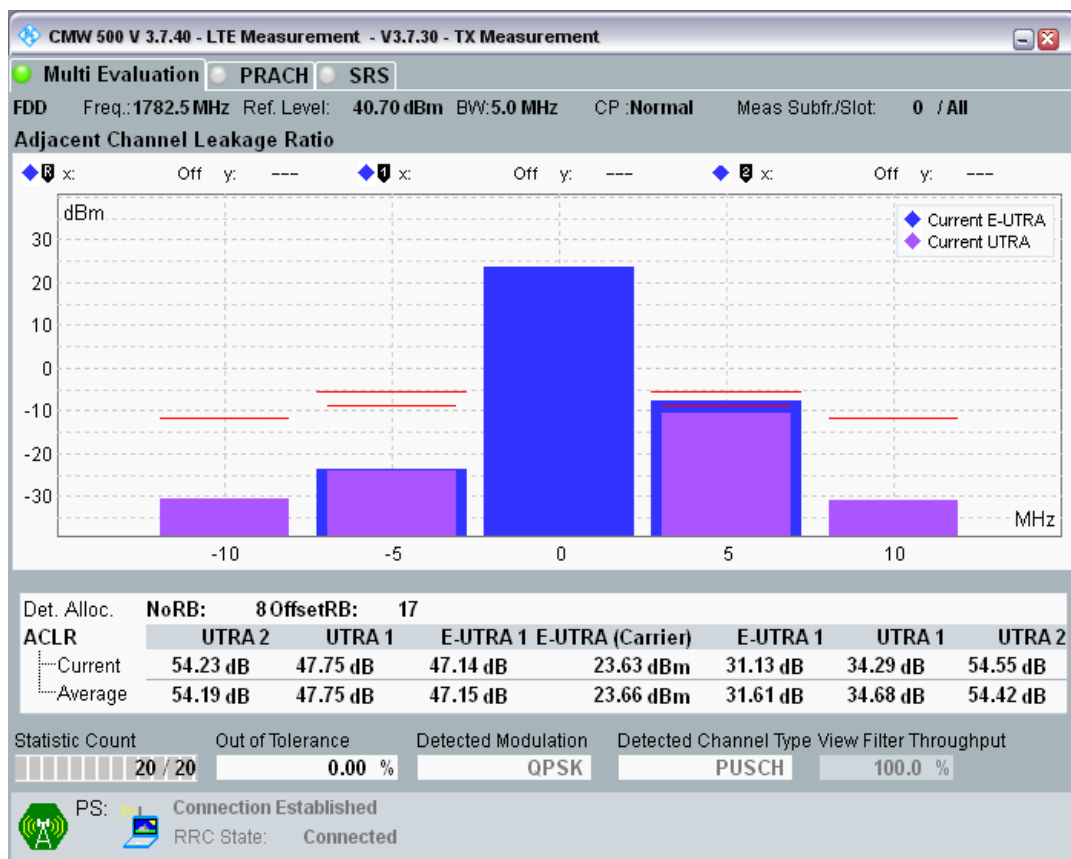
Band3 QPSK BW=5MHz Channel=19925 RB Size=25 Position=#0.png



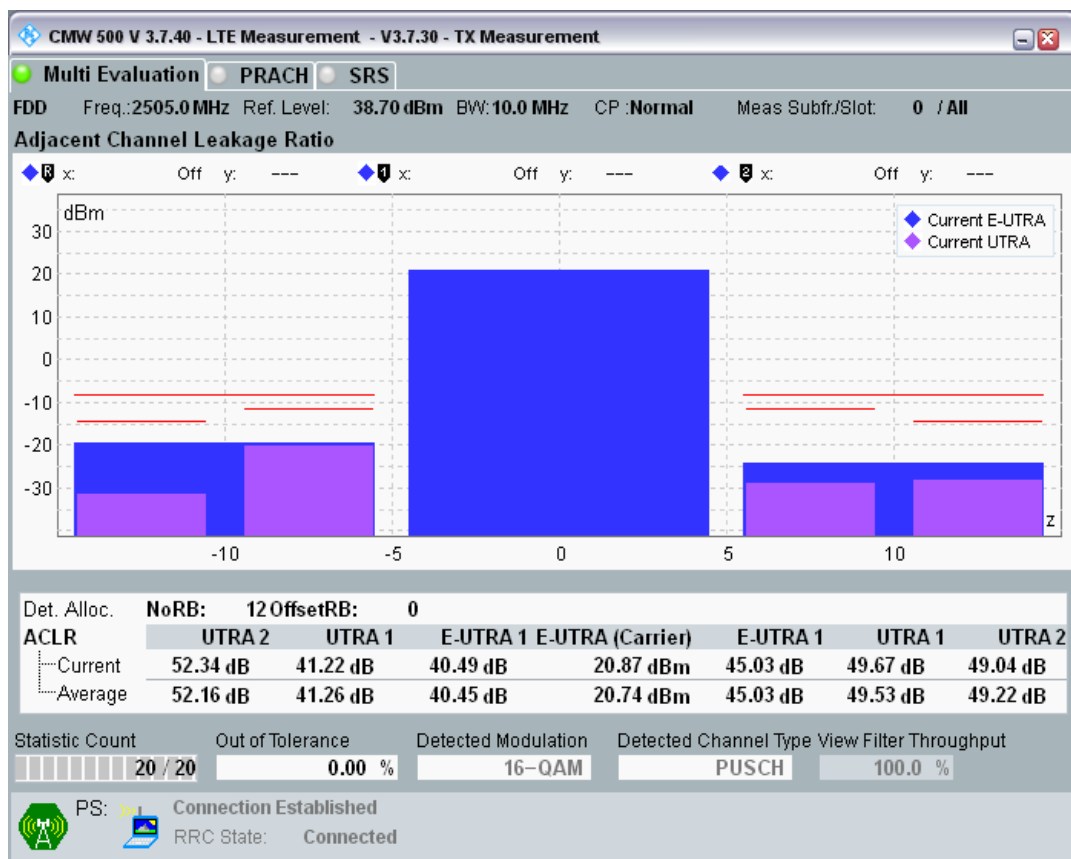
Band3 QPSK BW=5MHz Channel=19925 RB Size=8 Position=#0.png



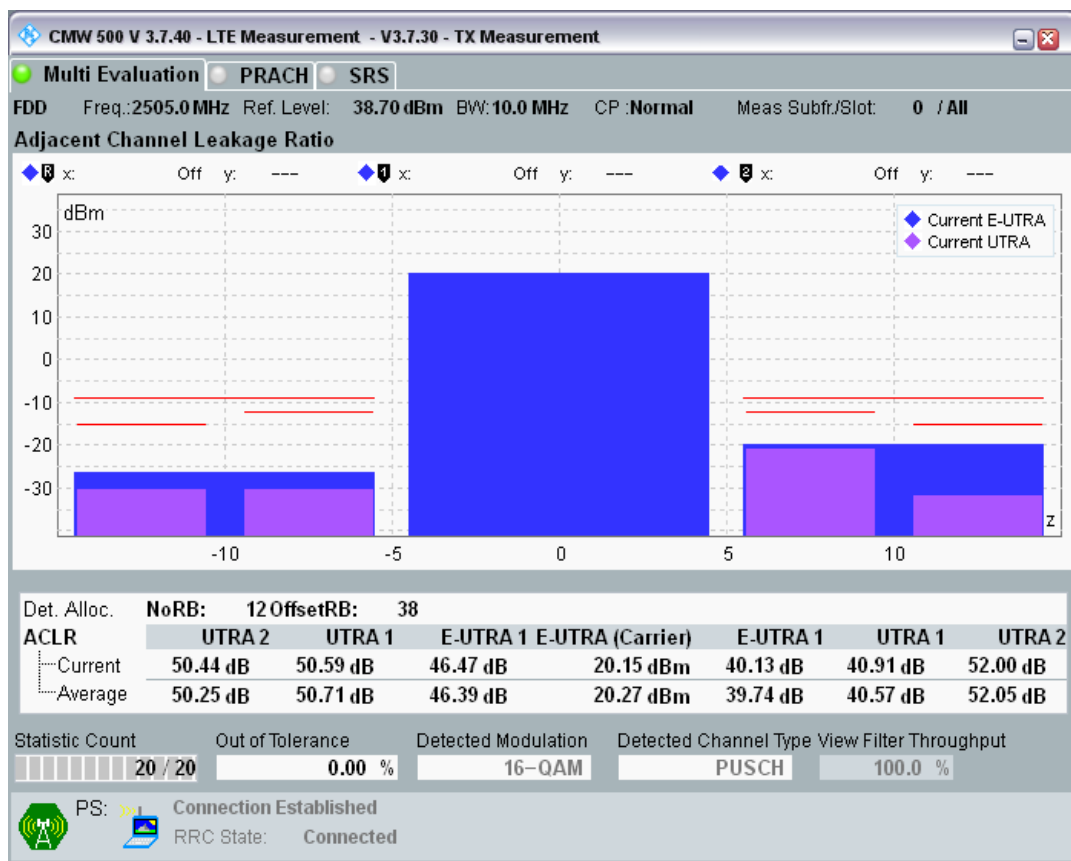
Band3 QPSK BW=5MHz Channel=19925 RB Size=8 Position=#Max.png



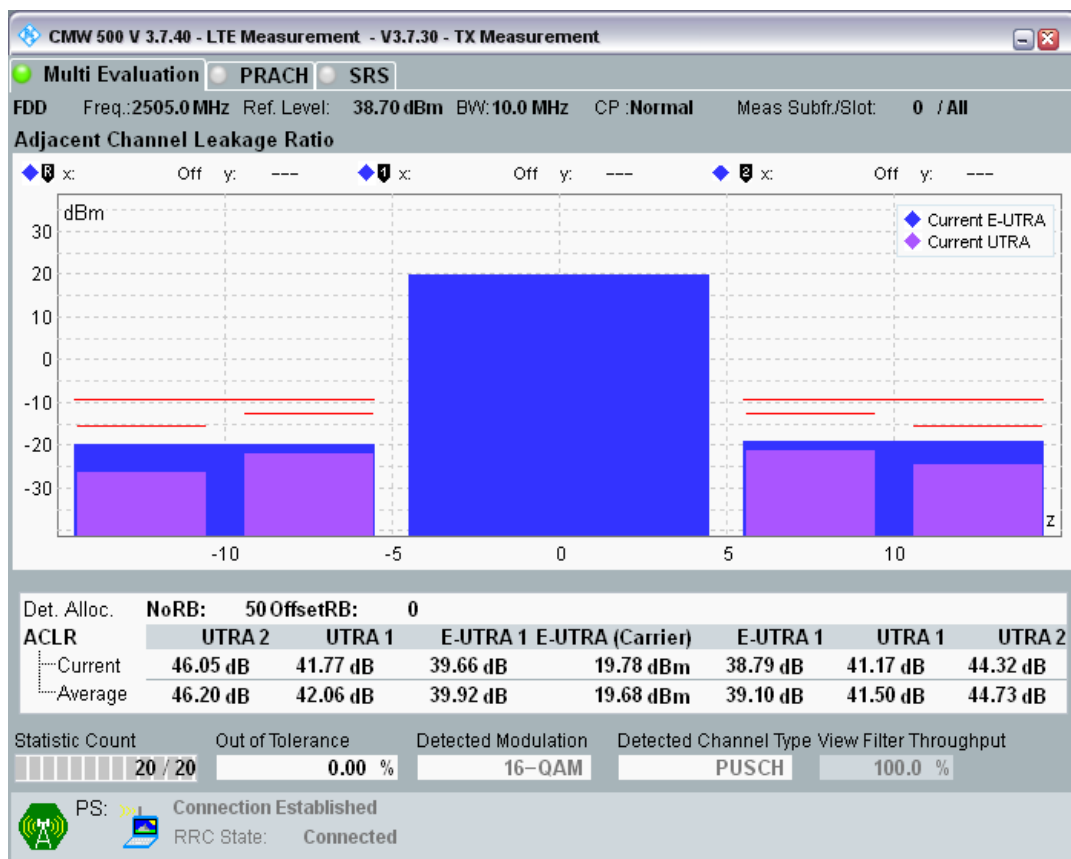
Band7 QAM16 BW=10MHz Channel=20800 RB Size=12 Position=#0.png



Band7 QAM16 BW=10MHz Channel=20800 RB Size=12 Position=#Max.png



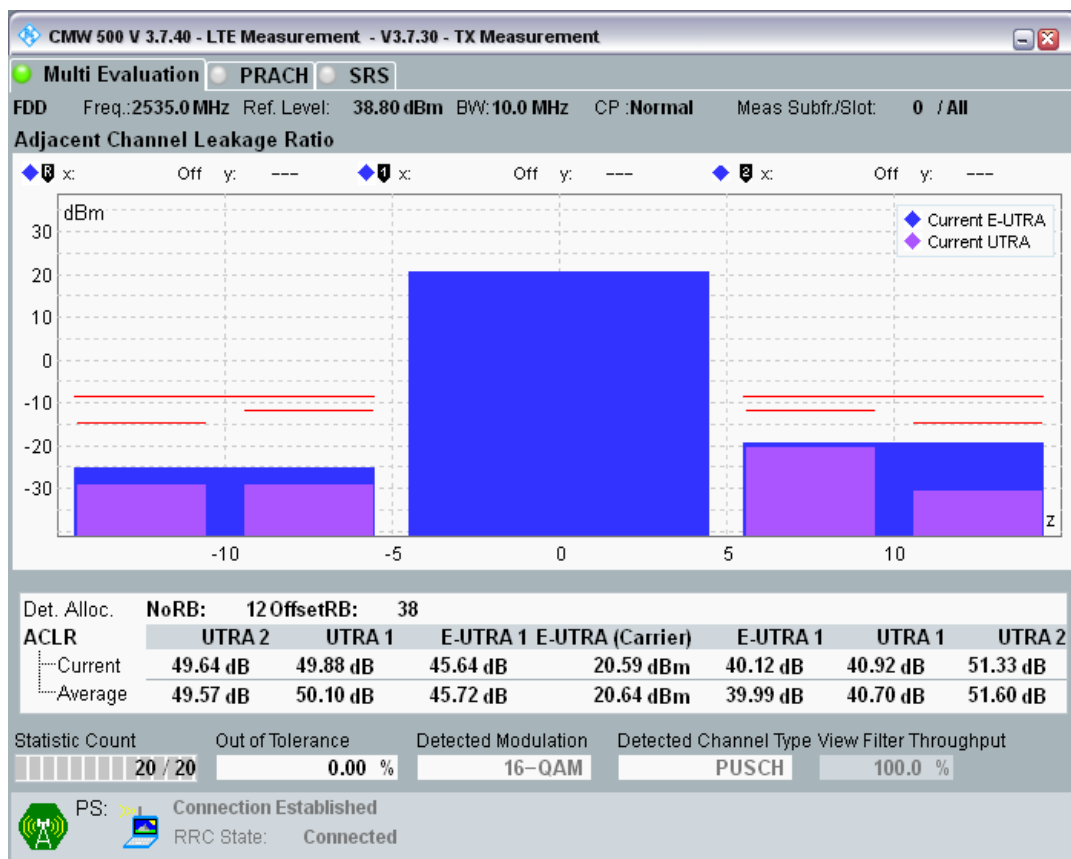
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0.png



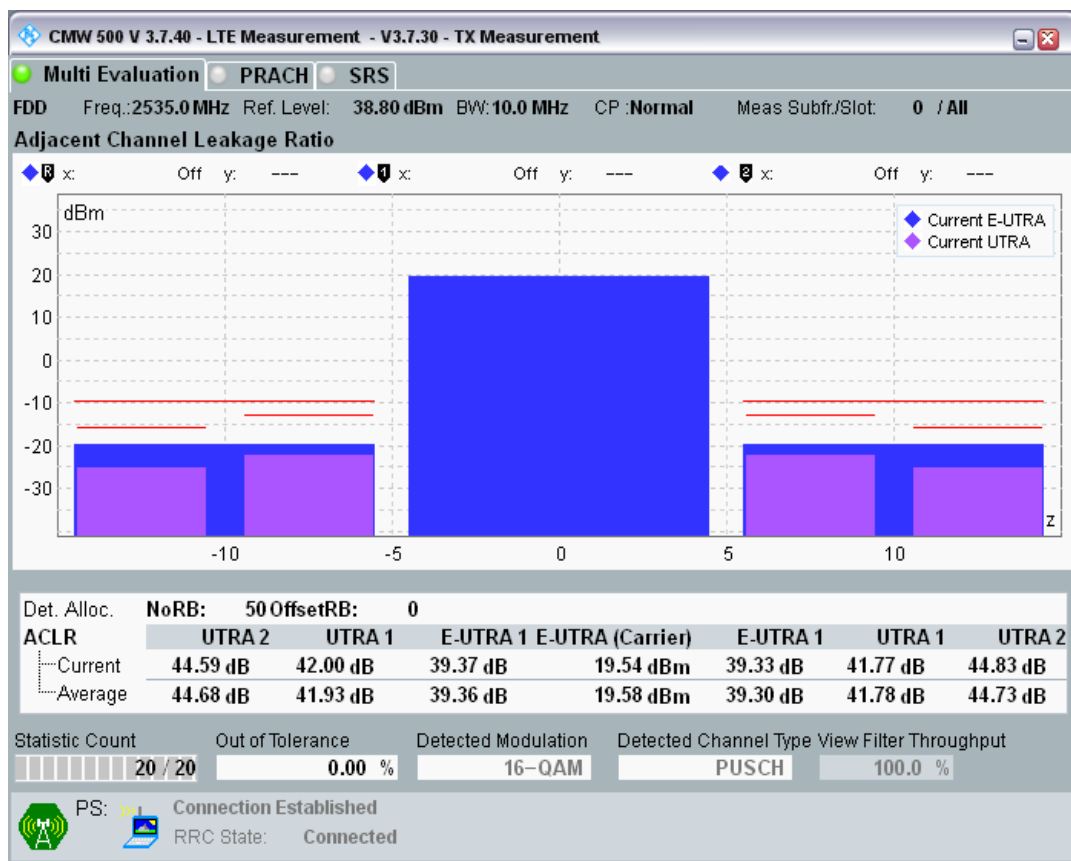
Band7 QAM16 BW=10MHz Channel=21100 RB Size=12 Position=#0.png



Band7 QAM16 BW=10MHz Channel=21100 RB Size=12 Position=#Max.png



Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0.png



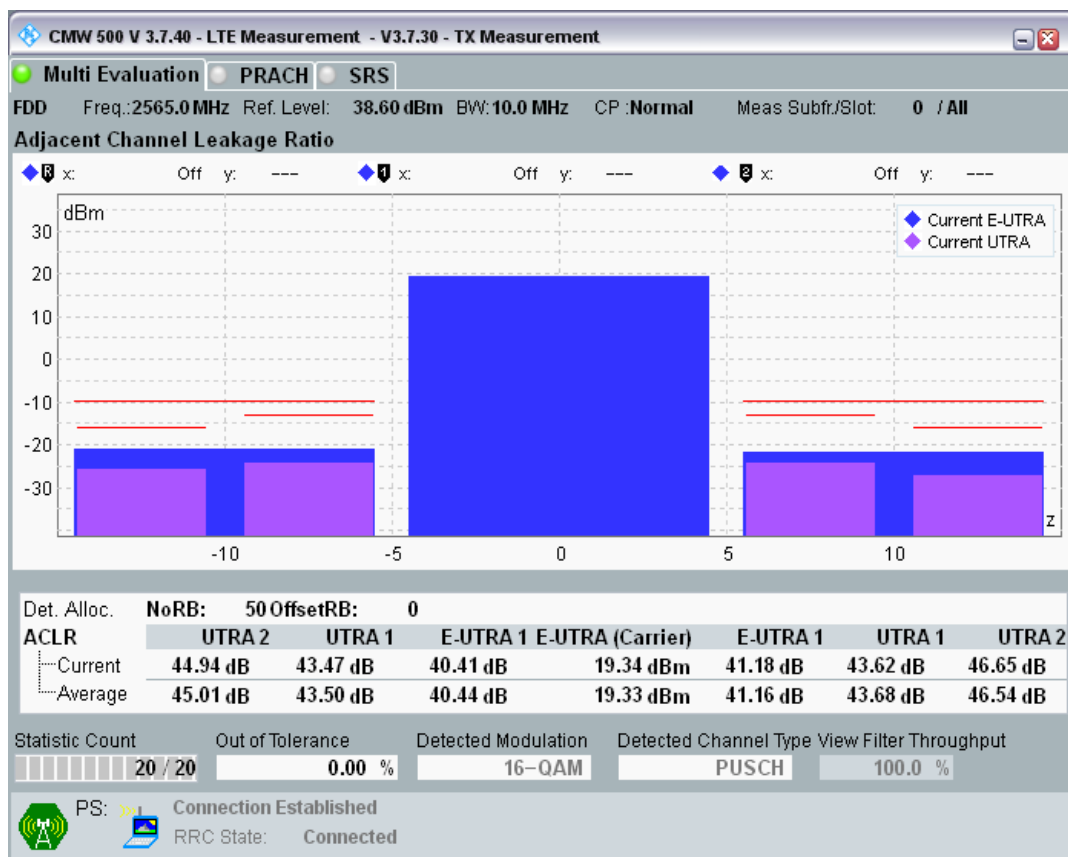
Band7 QAM16 BW=10MHz Channel=21400 RB Size=12 Position=#0.png



Band7 QAM16 BW=10MHz Channel=21400 RB Size=12 Position=#Max.png



Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0.png



Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0.png

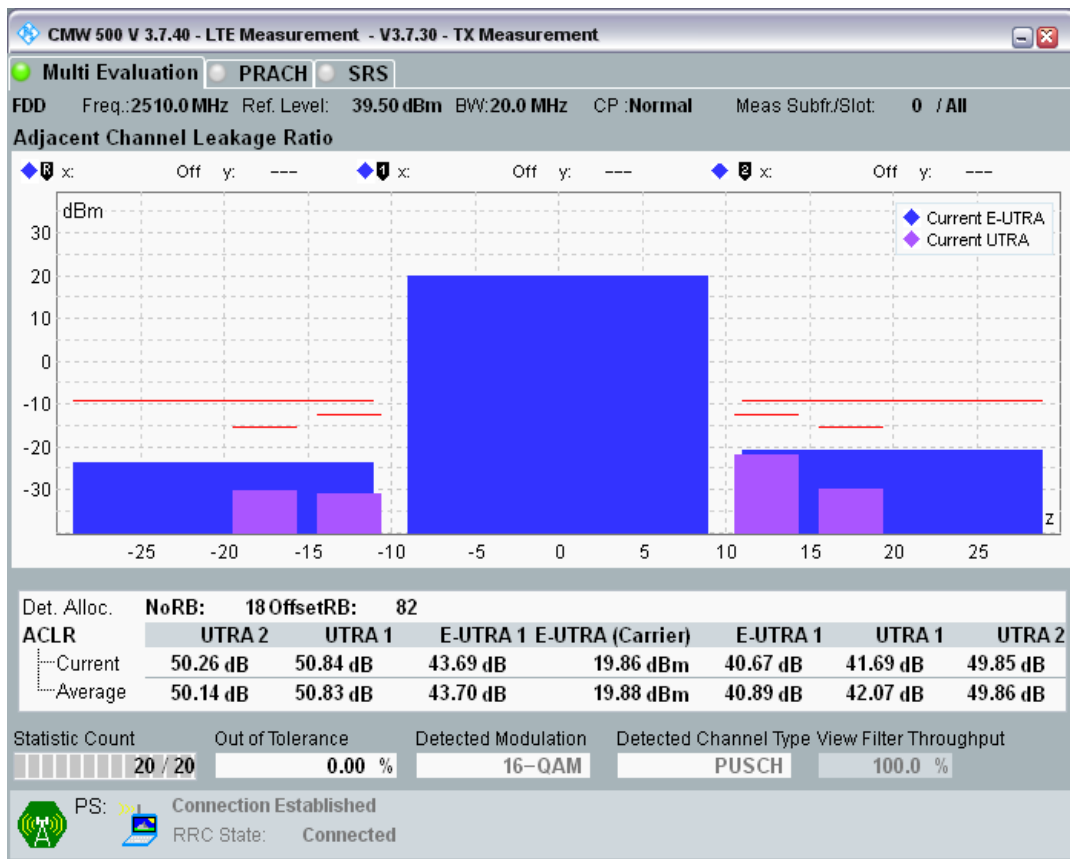


Band7 QAM16 BW=20MHz Channel=20850 RB Size=18 Position=#0.png





Band7 QAM16 BW=20MHz Channel=20850 RB Size=18 Position=#Max.png



Band7 QAM16 BW=20MHz Channel=21100 RB Size=100 Position=#0.png

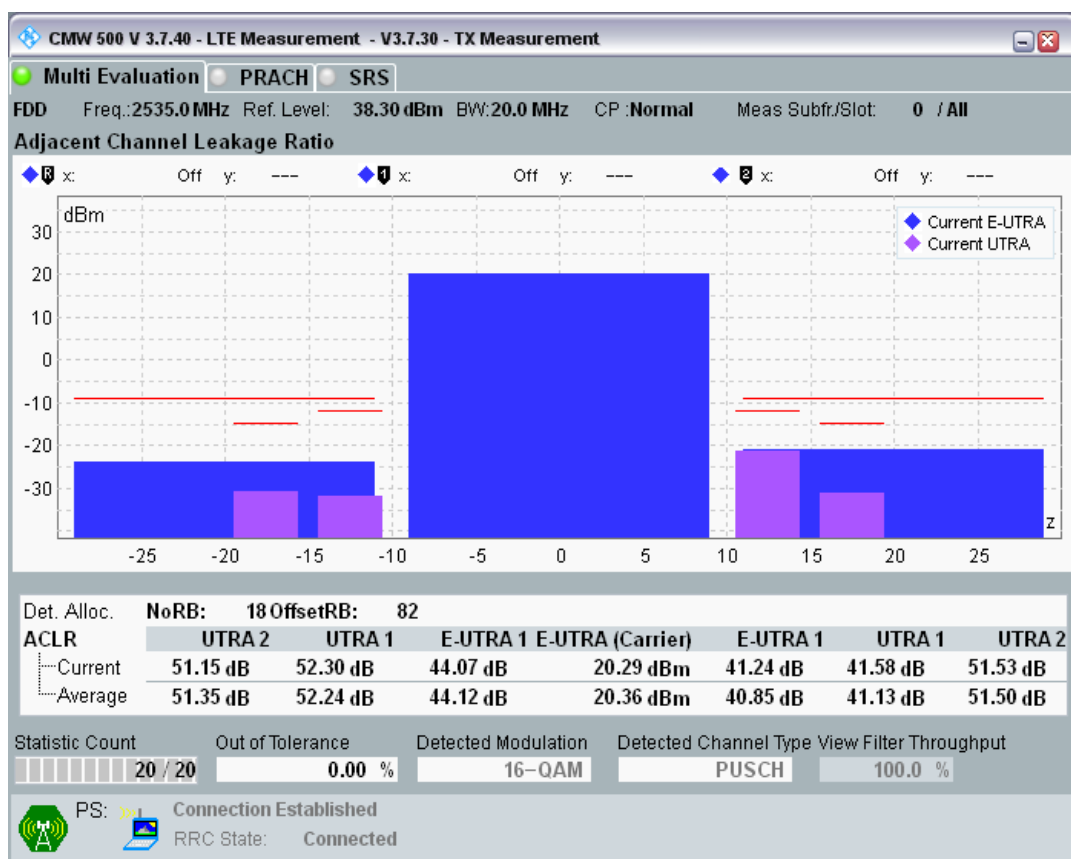




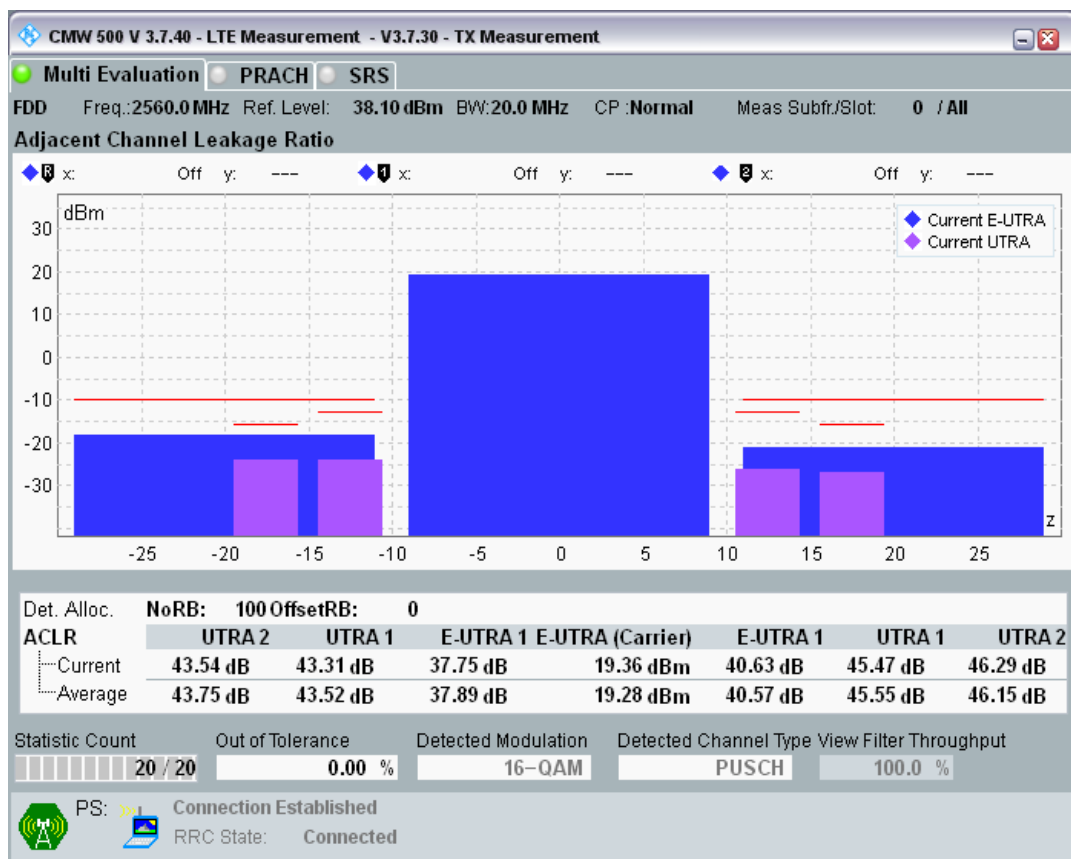
Band7 QAM16 BW=20MHz Channel=21100 RB Size=18 Position=#0.png



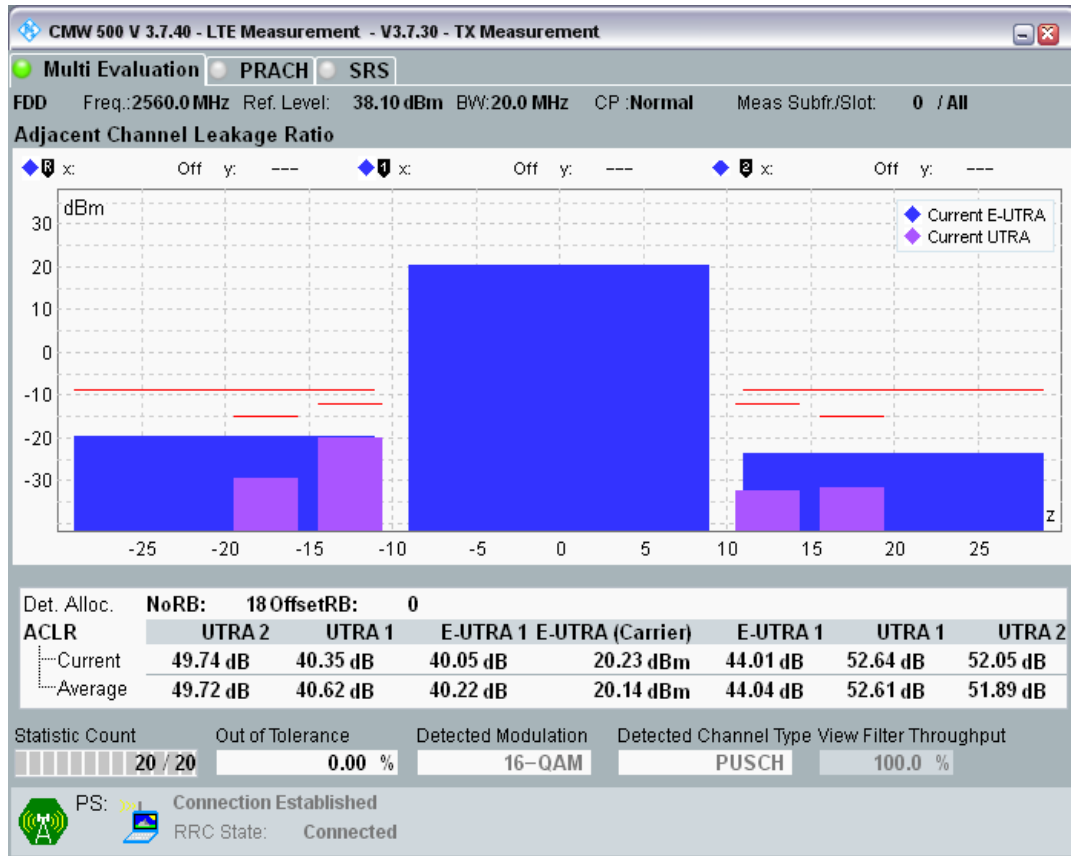
Band7 QAM16 BW=20MHz Channel=21100 RB Size=18 Position=#Max.png



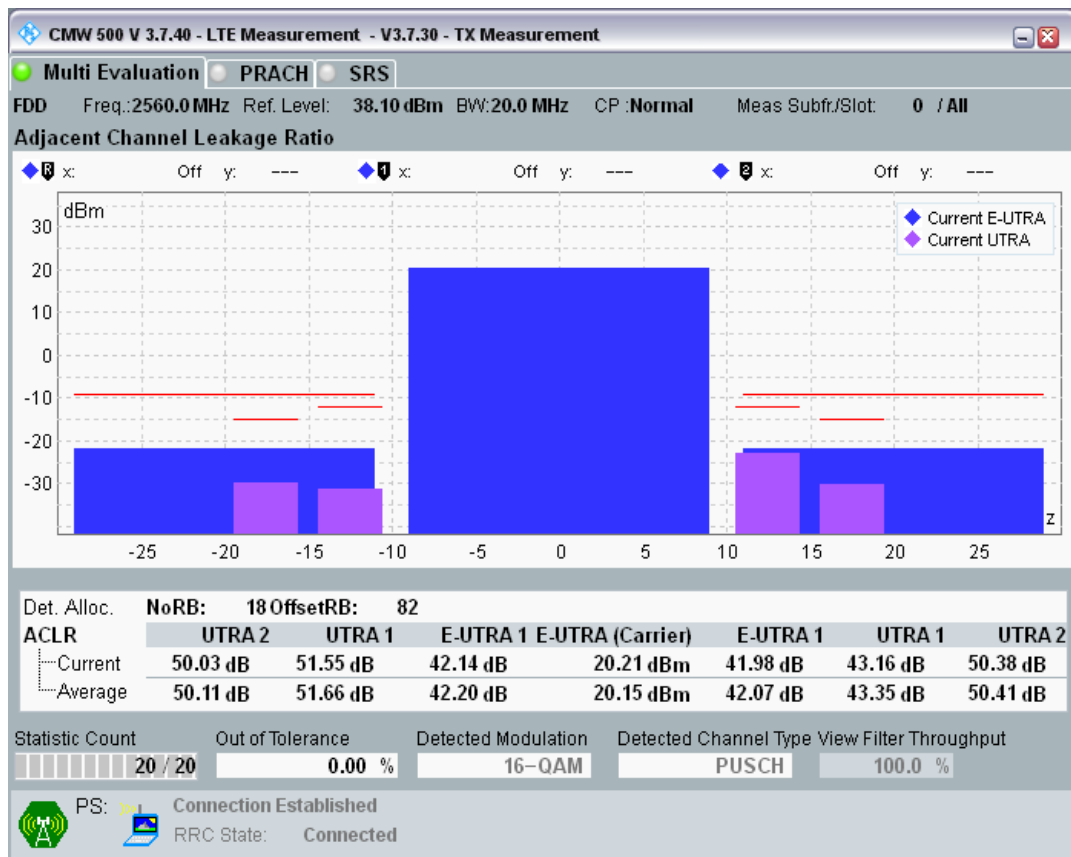
Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0.png



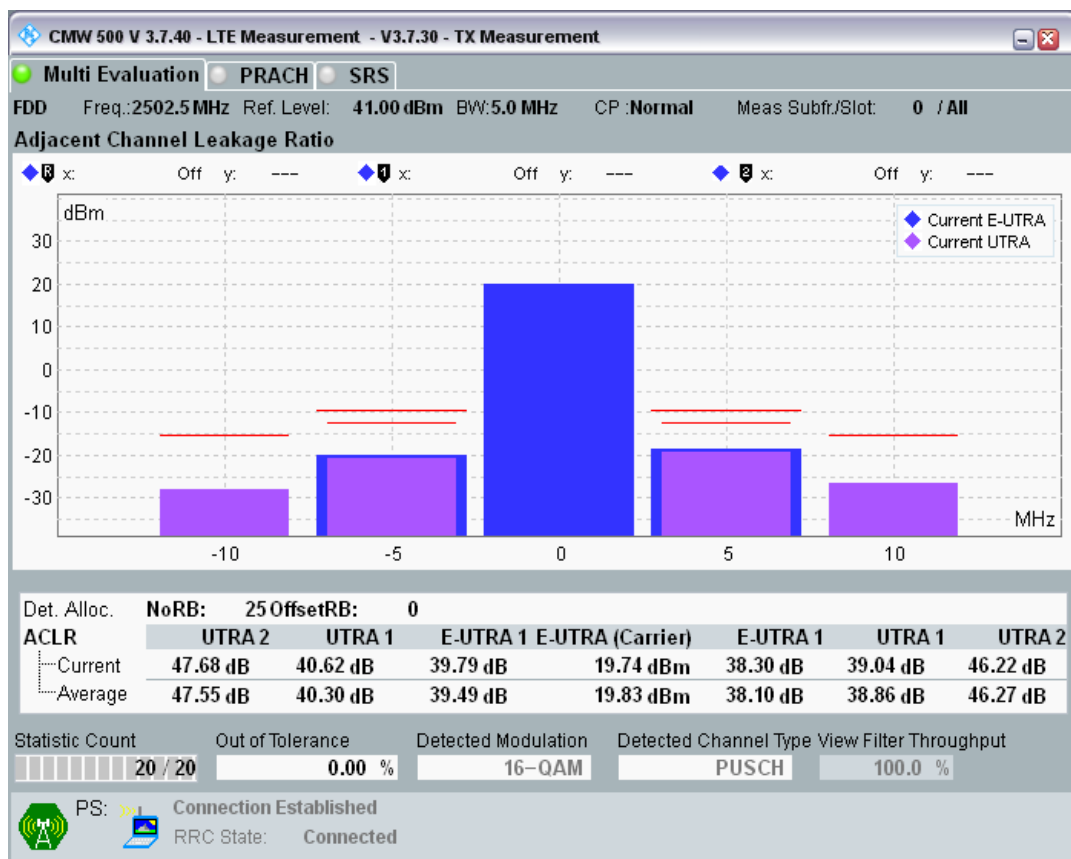
Band7 QAM16 BW=20MHz Channel=21350 RB Size=18 Position=#0.png



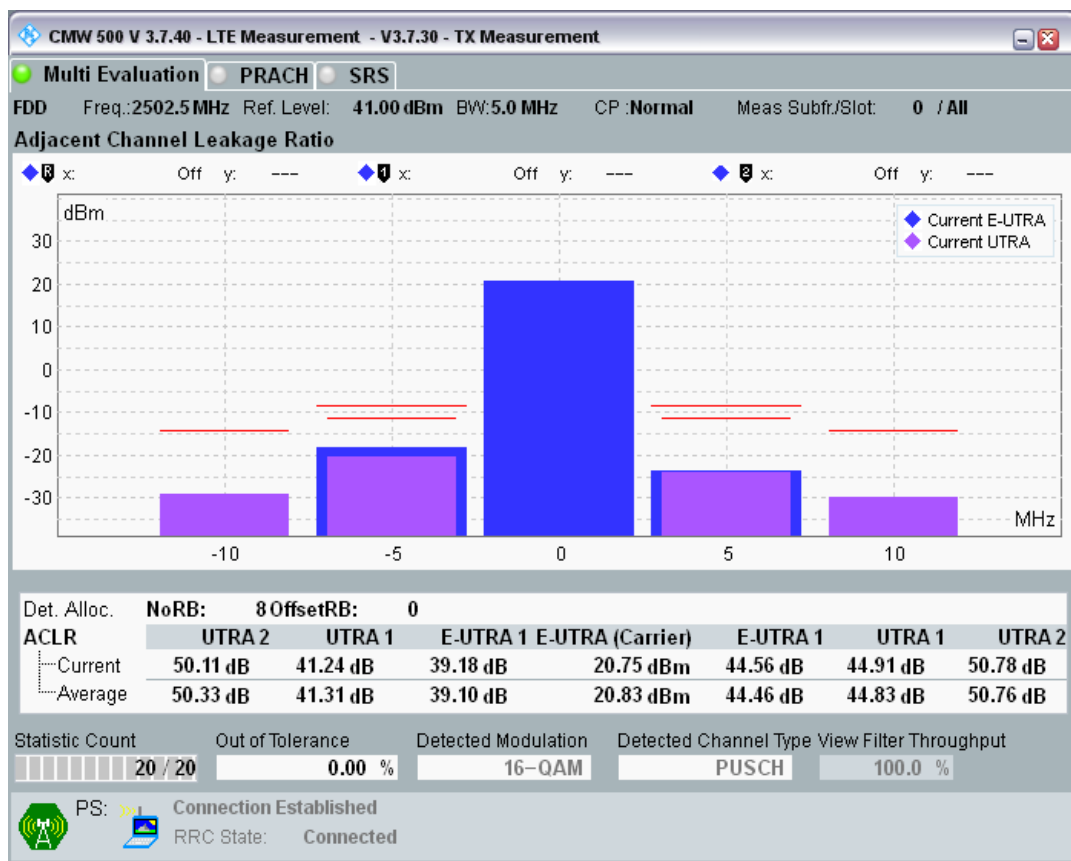
Band7 QAM16 BW=20MHz Channel=21350 RB Size=18 Position=#Max.png



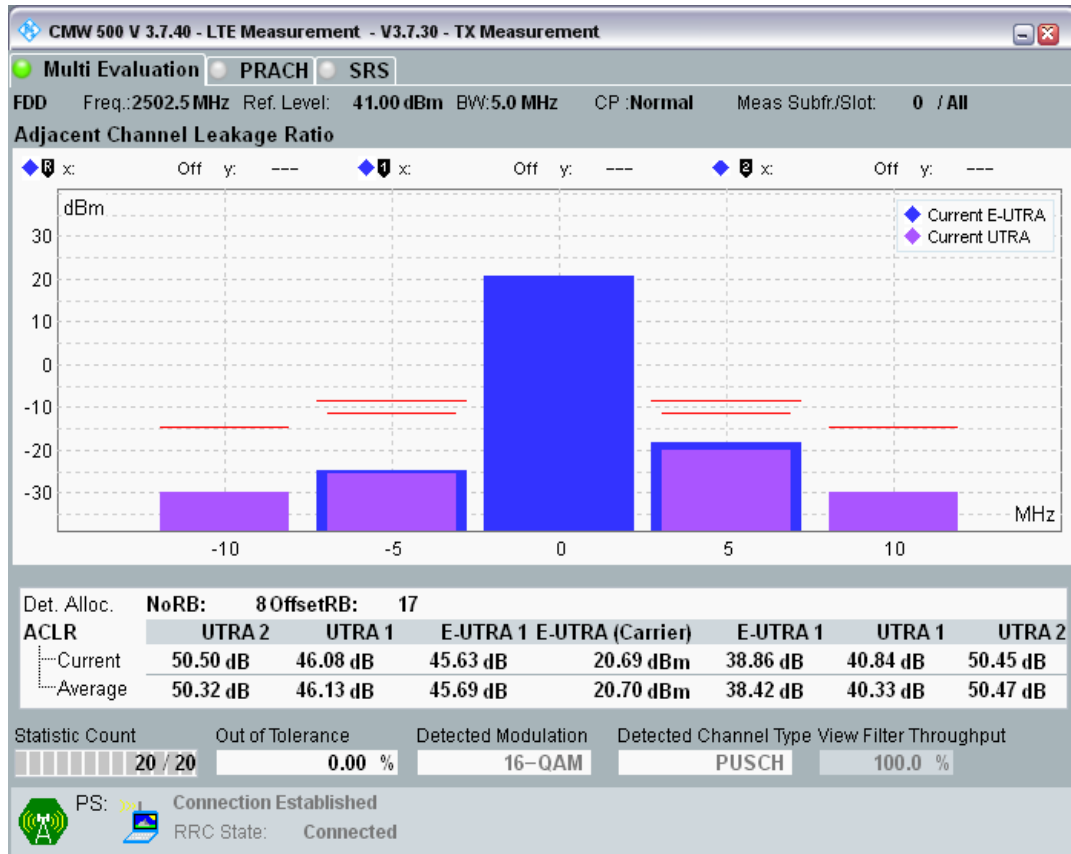
Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0.png



Band7 QAM16 BW=5MHz Channel=20775 RB Size=8 Position=#0.png



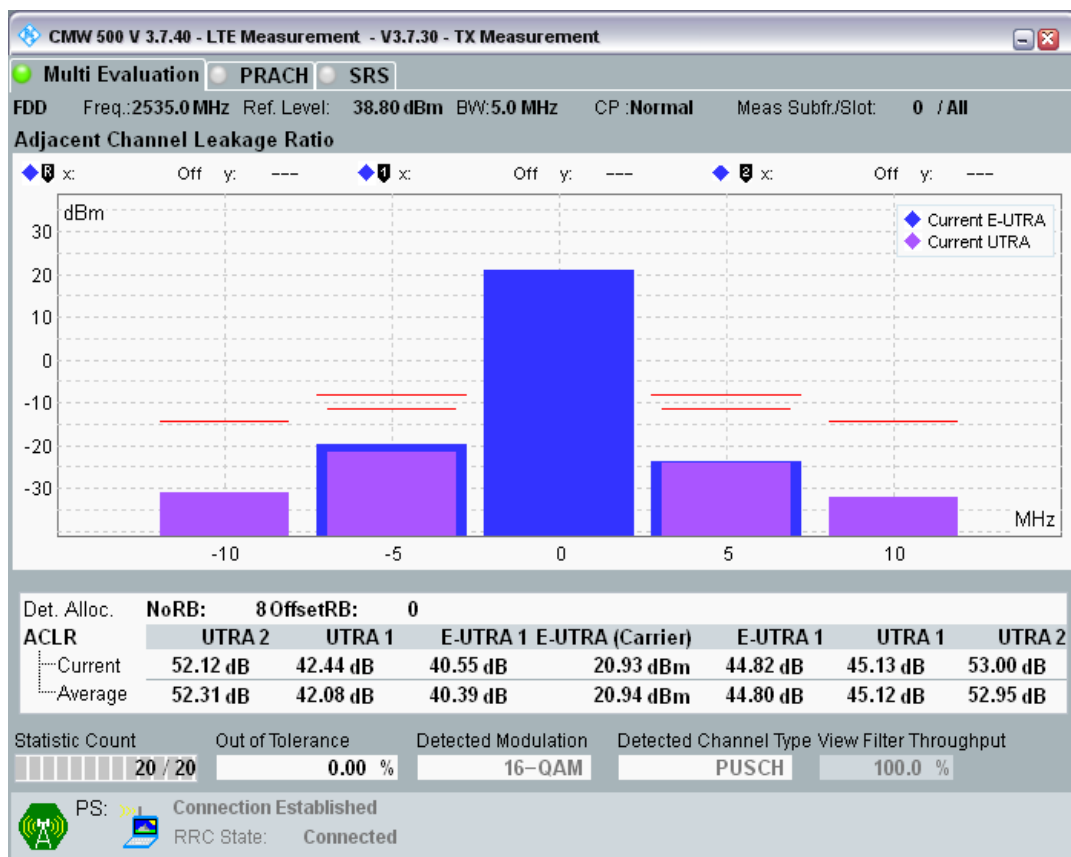
Band7 QAM16 BW=5MHz Channel=20775 RB Size=8 Position=#Max.png



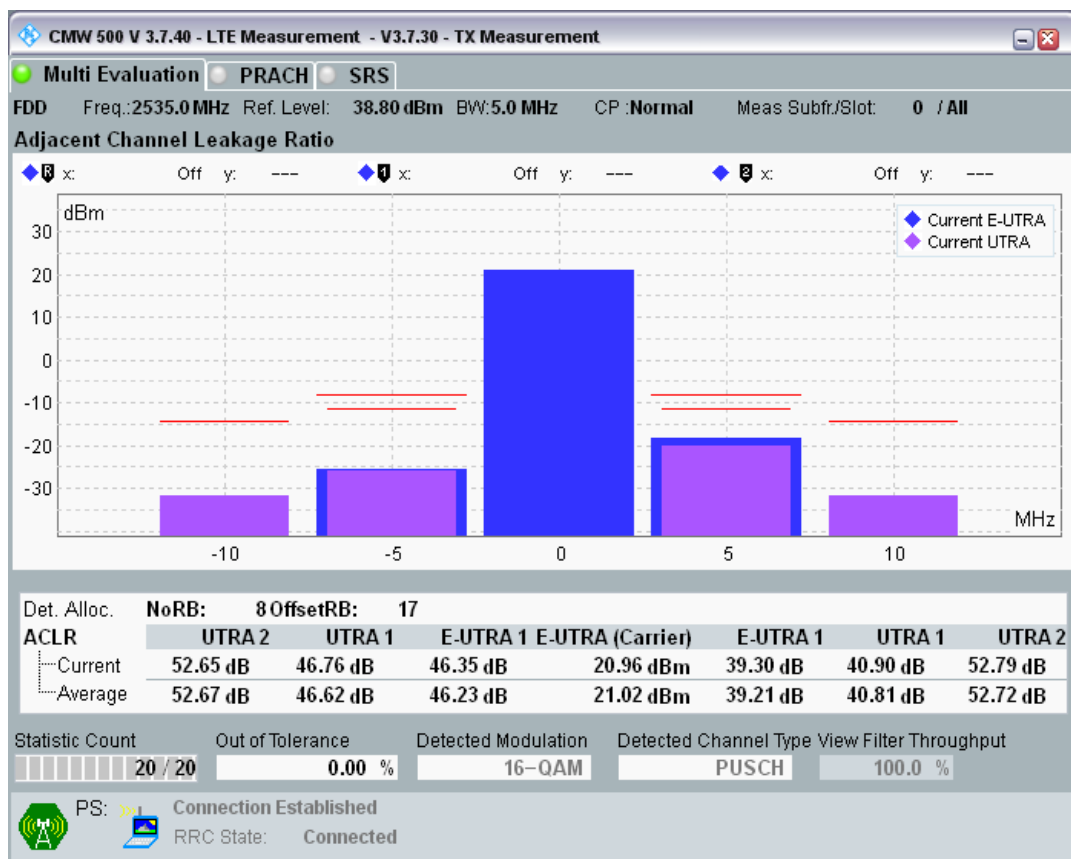
Band7 QAM16 BW=5MHz Channel=21100 RB Size=25 Position=#0.png



Band7 QAM16 BW=5MHz Channel=21100 RB Size=8 Position=#0.png



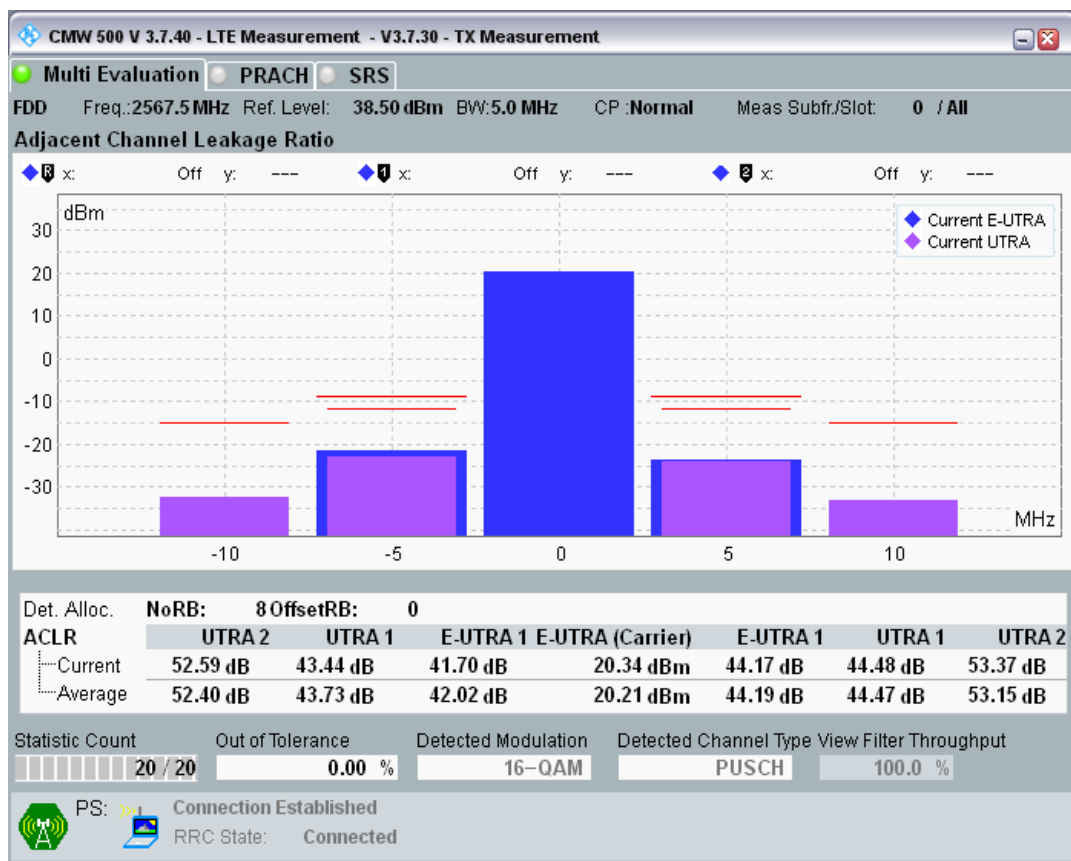
Band7 QAM16 BW=5MHz Channel=21100 RB Size=8 Position=#Max.png



Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0.png

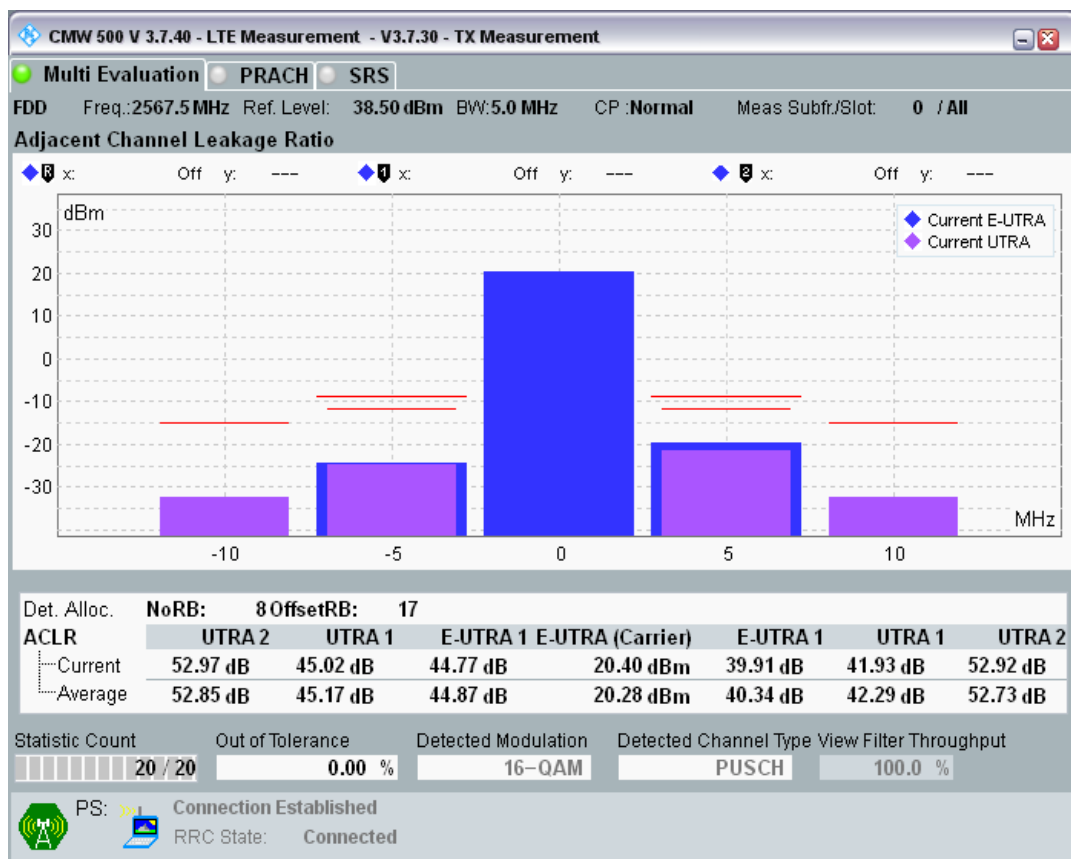


Band7 QAM16 BW=5MHz Channel=21425 RB Size=8 Position=#0.png

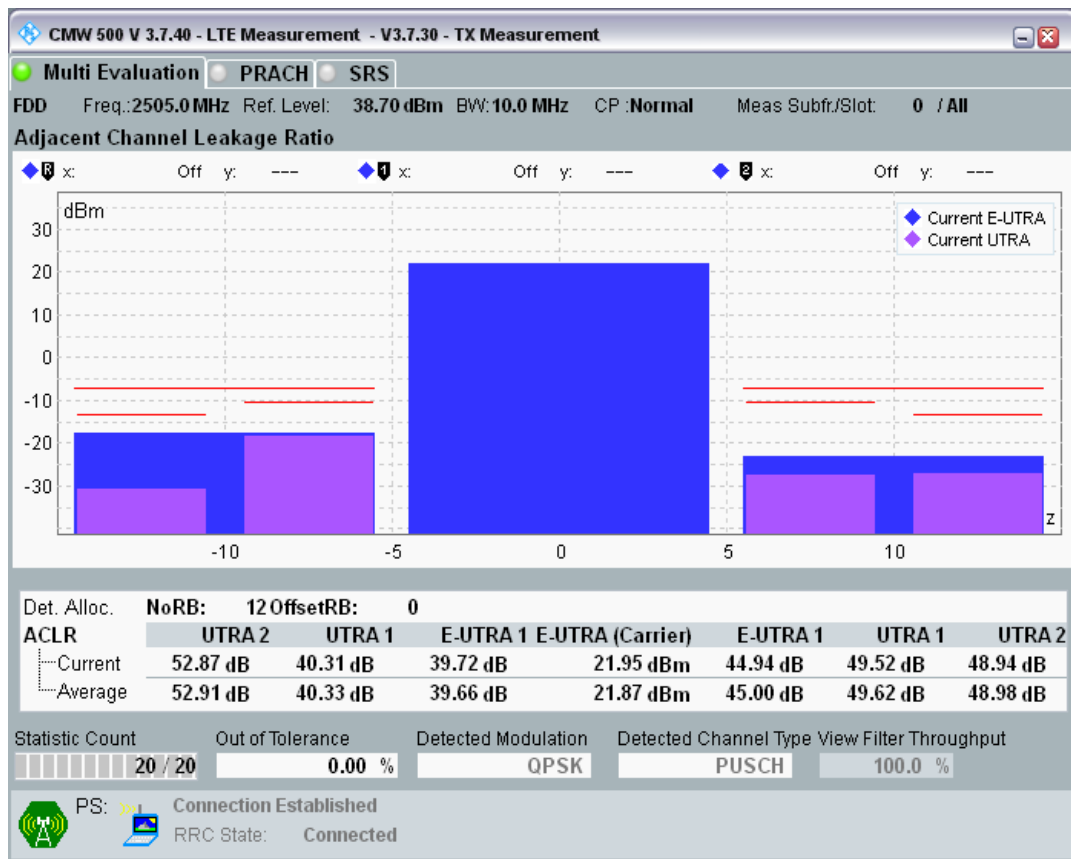


Band7 QAM16 BW=5MHz Channel=21425 RB Size=8 Position=#Max.png



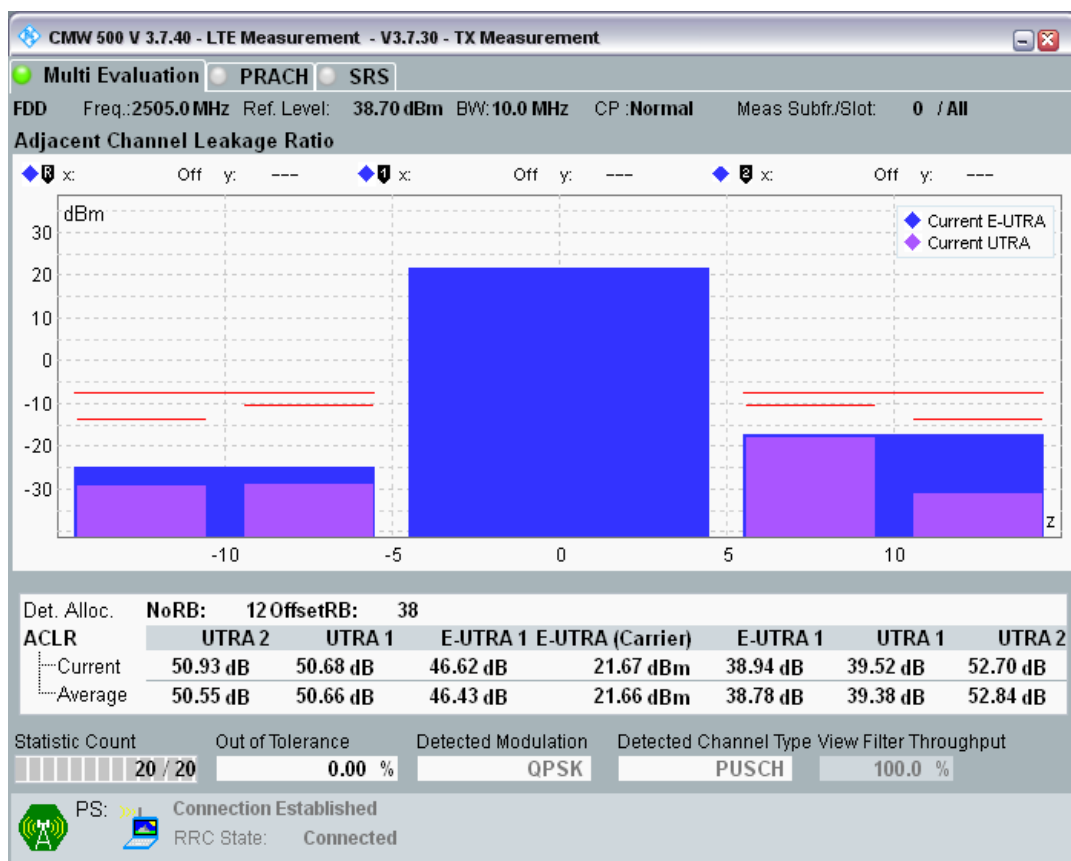


Band7 QPSK BW=10MHz Channel=20800 RB Size=12 Position=#0.png

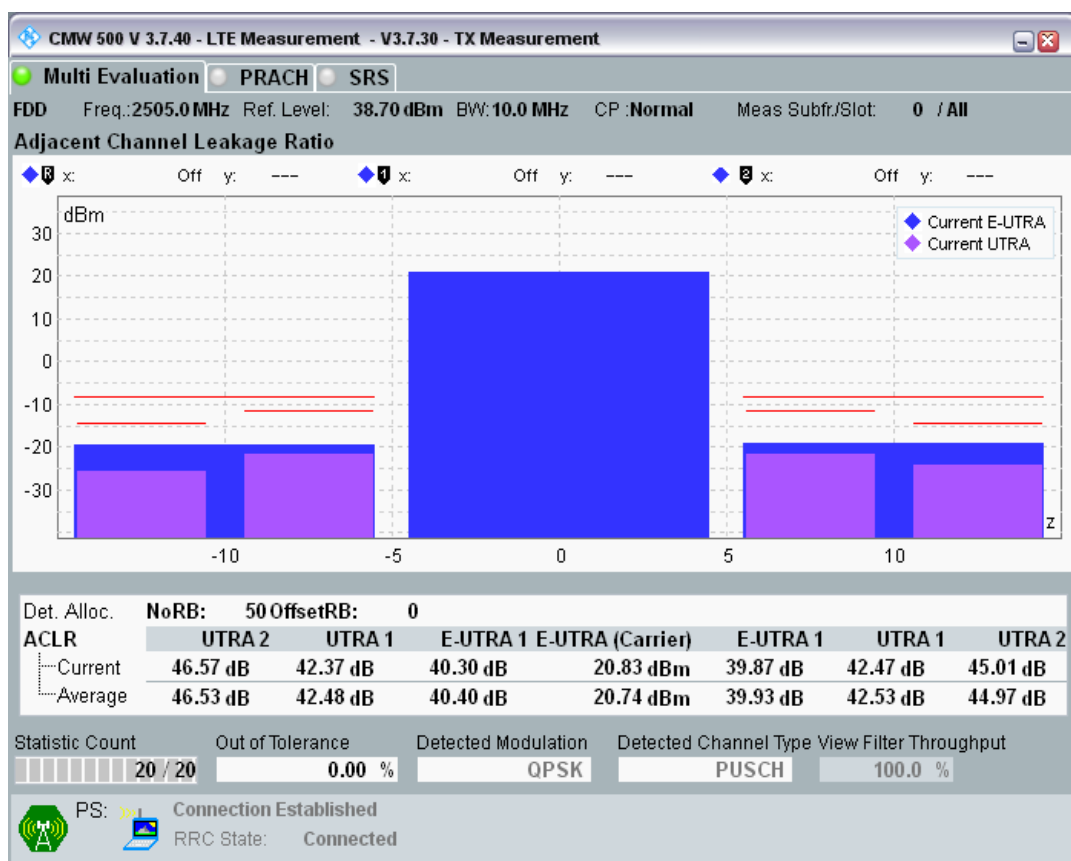




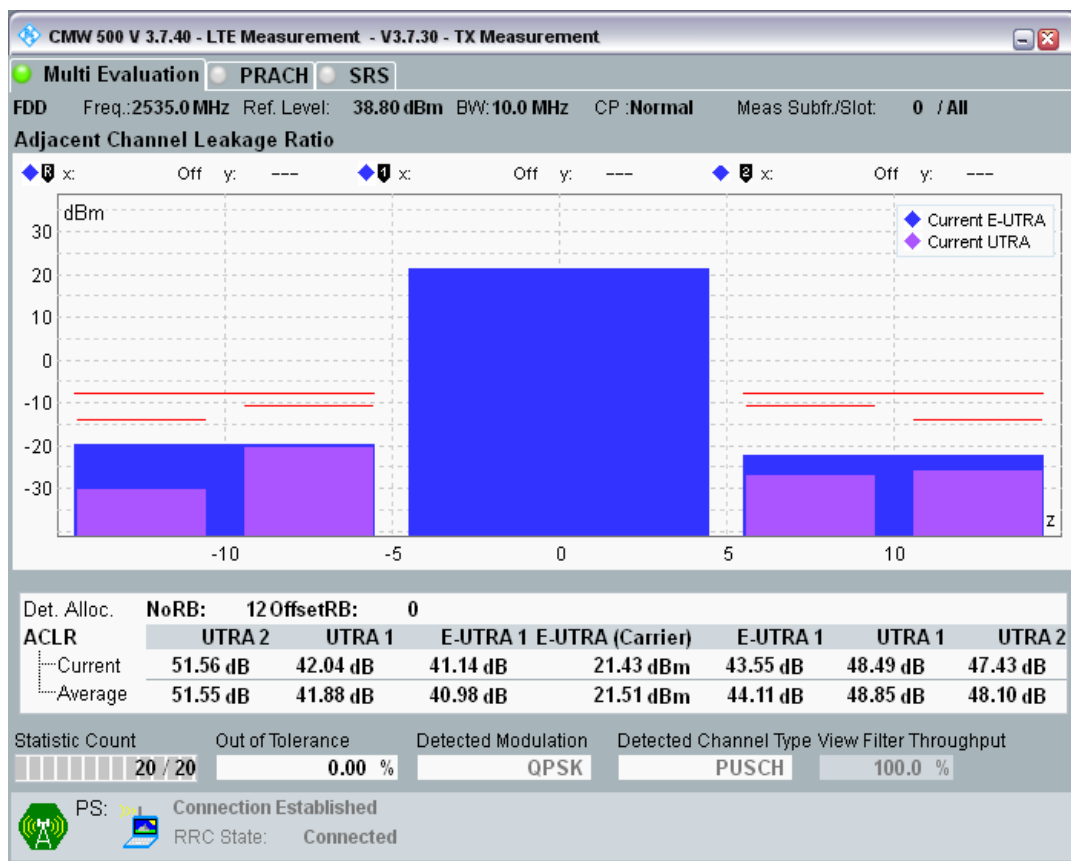
Band7 QPSK BW=10MHz Channel=20800 RB Size=12 Position=#Max.png



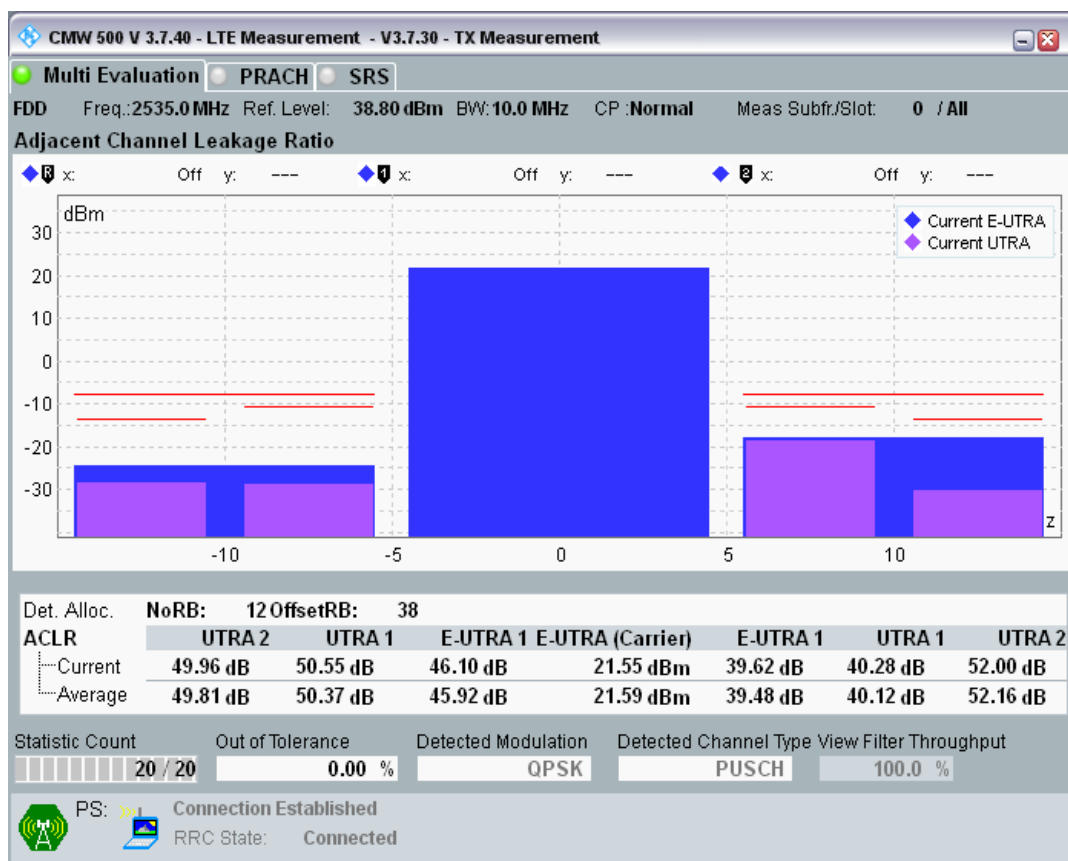
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0.png



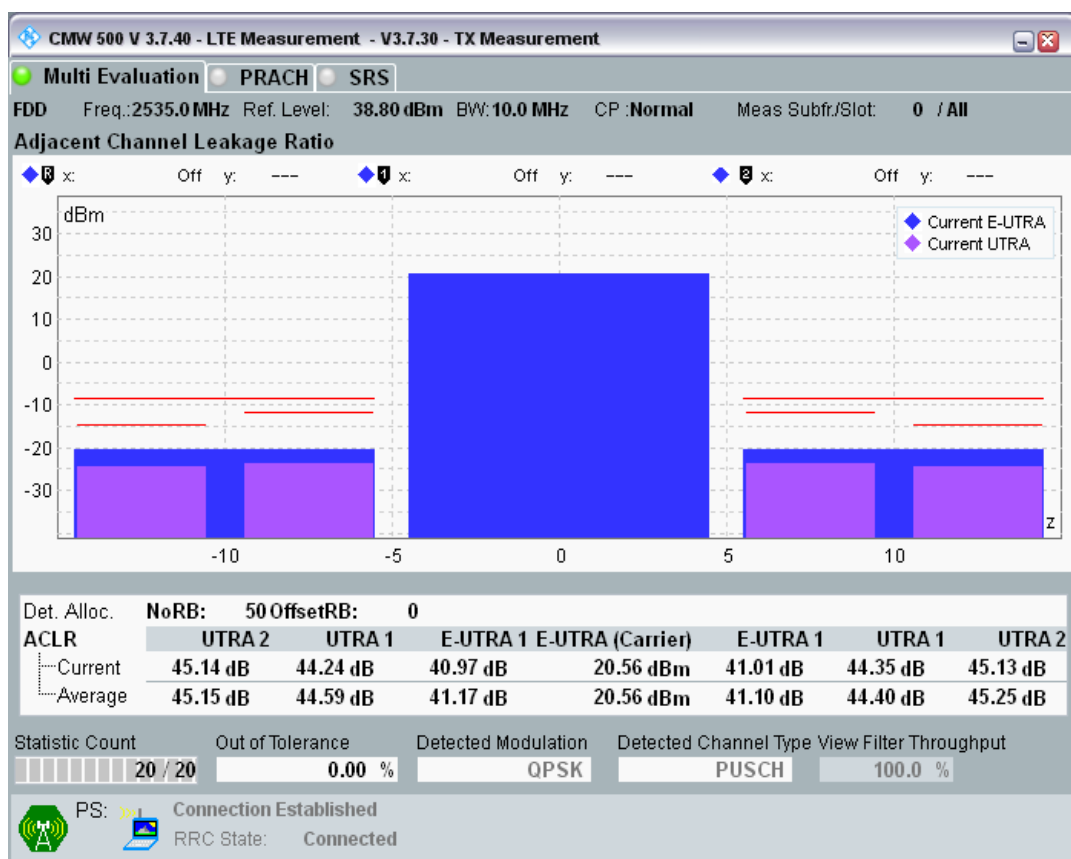
Band7 QPSK BW=10MHz Channel=21100 RB Size=12 Position=#0.png



Band7 QPSK BW=10MHz Channel=21100 RB Size=12 Position=#Max.png



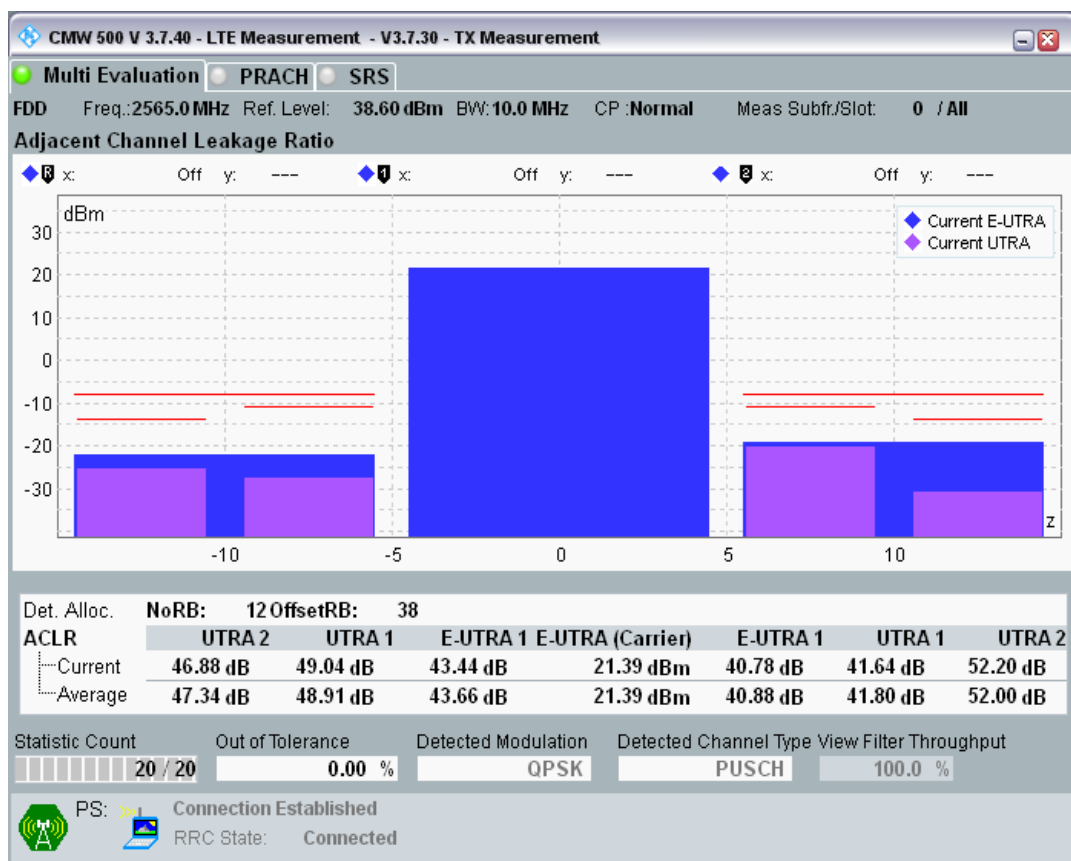
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0.png



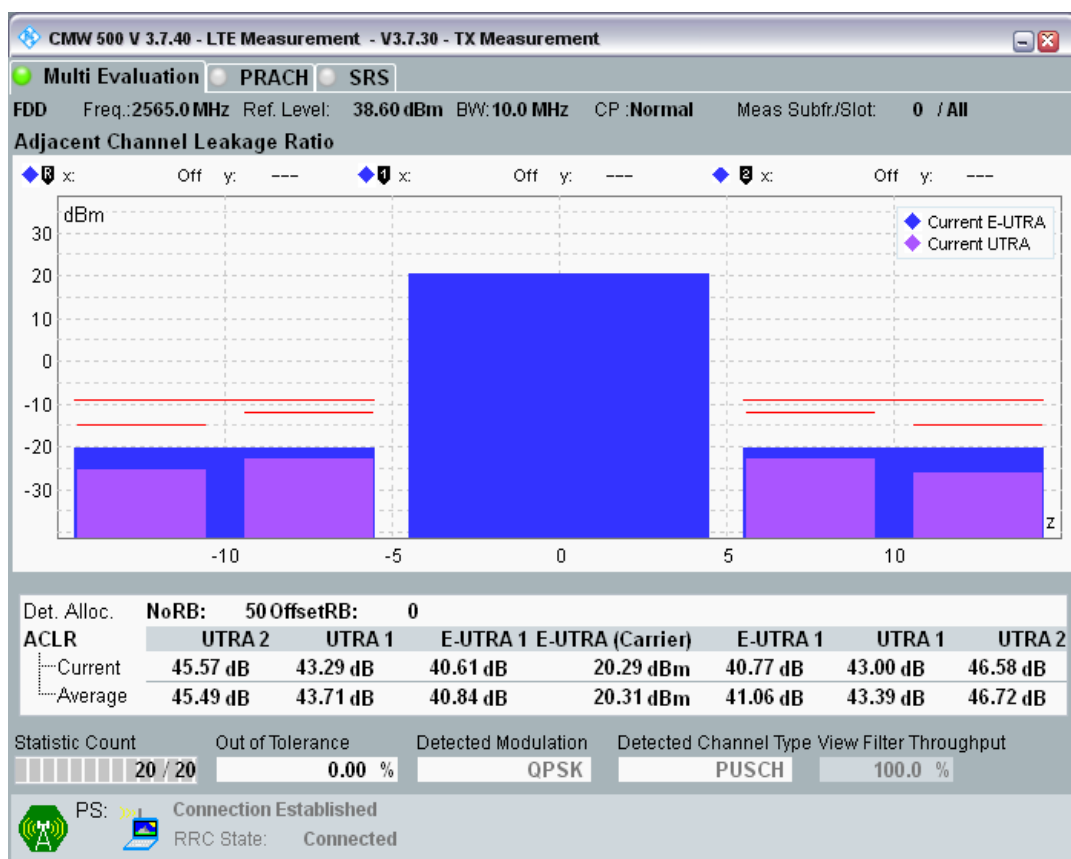
Band7 QPSK BW=10MHz Channel=21400 RB Size=12 Position=#0.png



Band7 QPSK BW=10MHz Channel=21400 RB Size=12 Position=#Max.png



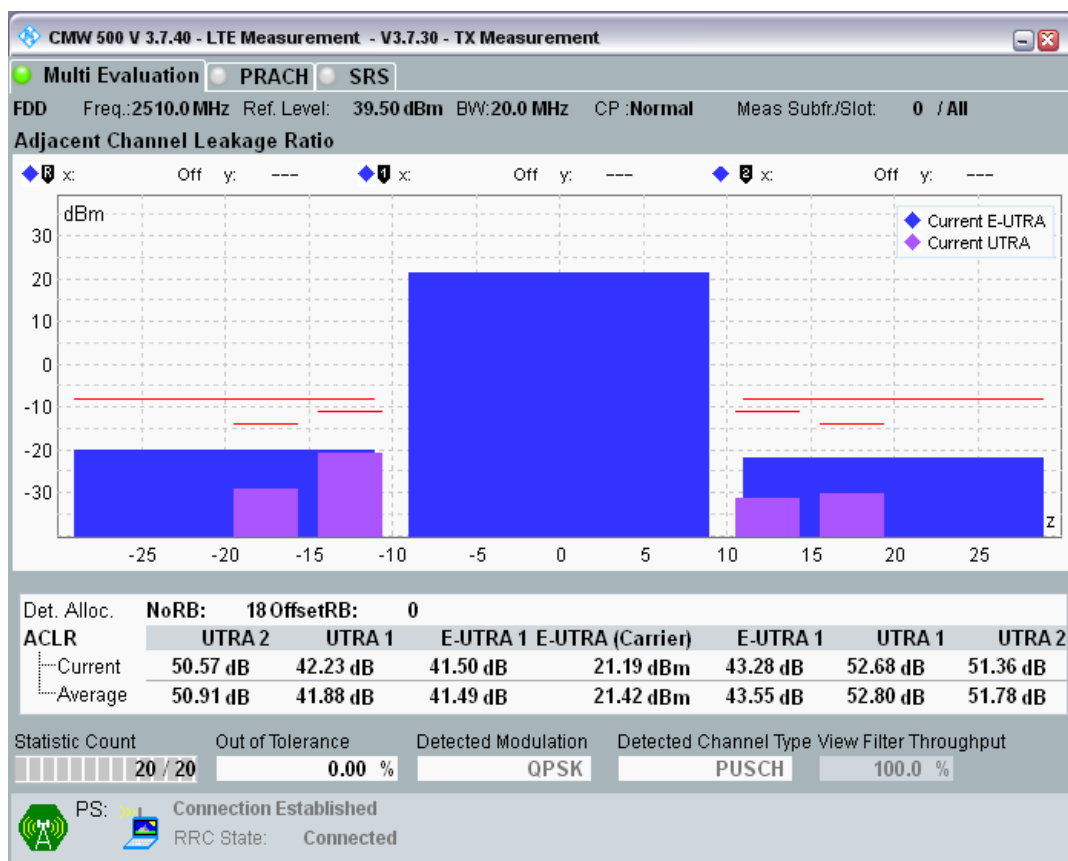
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0.png



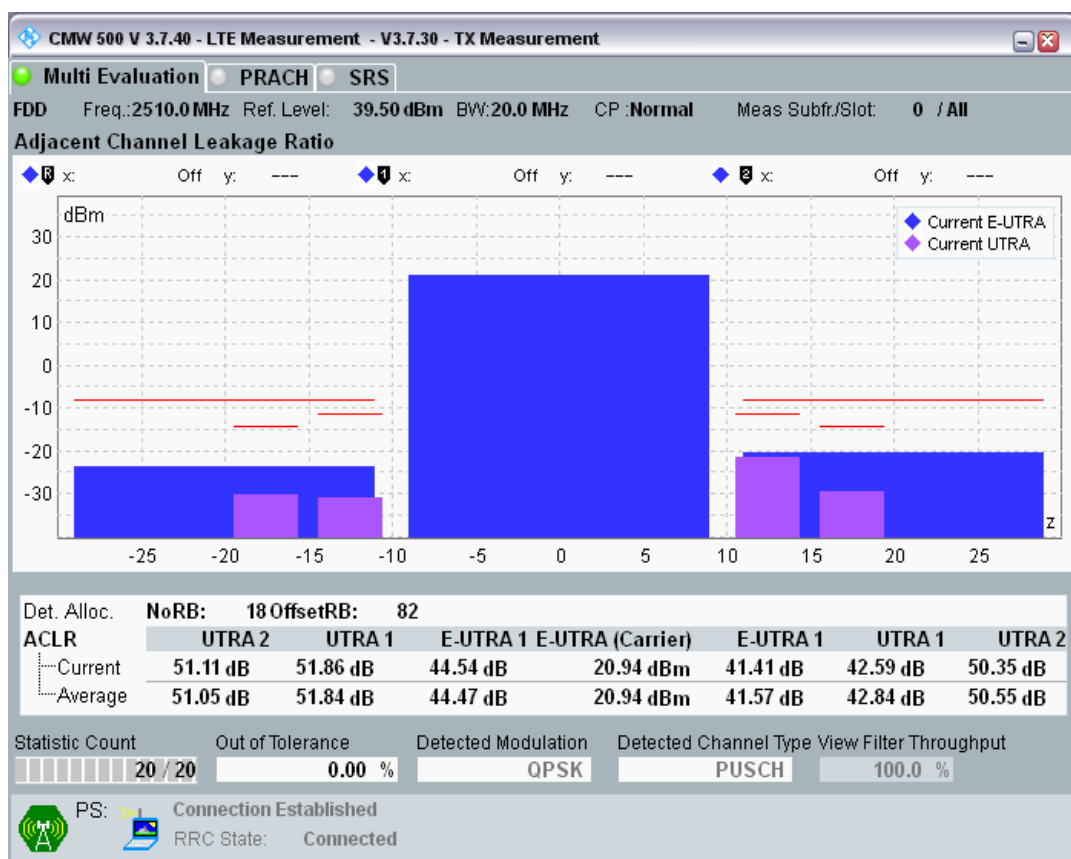
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0.png



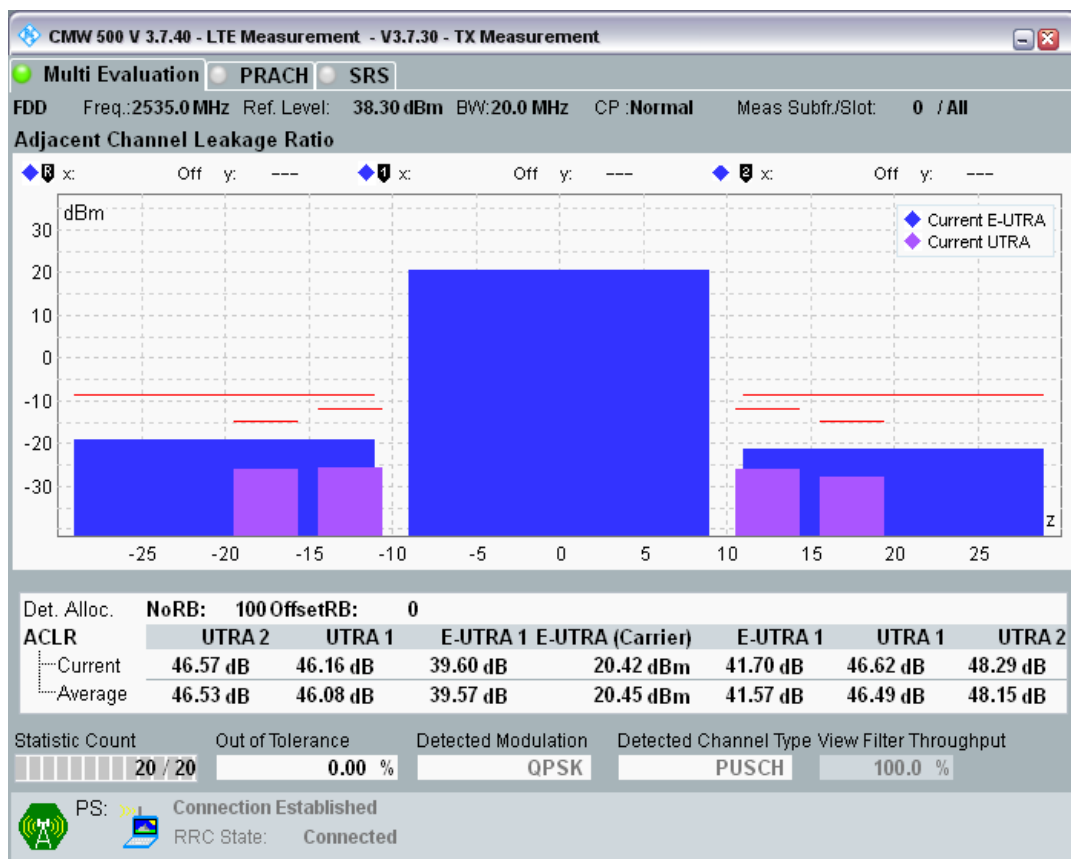
Band7 QPSK BW=20MHz Channel=20850 RB Size=18 Position=#0.png



Band7 QPSK BW=20MHz Channel=20850 RB Size=18 Position=#Max.png

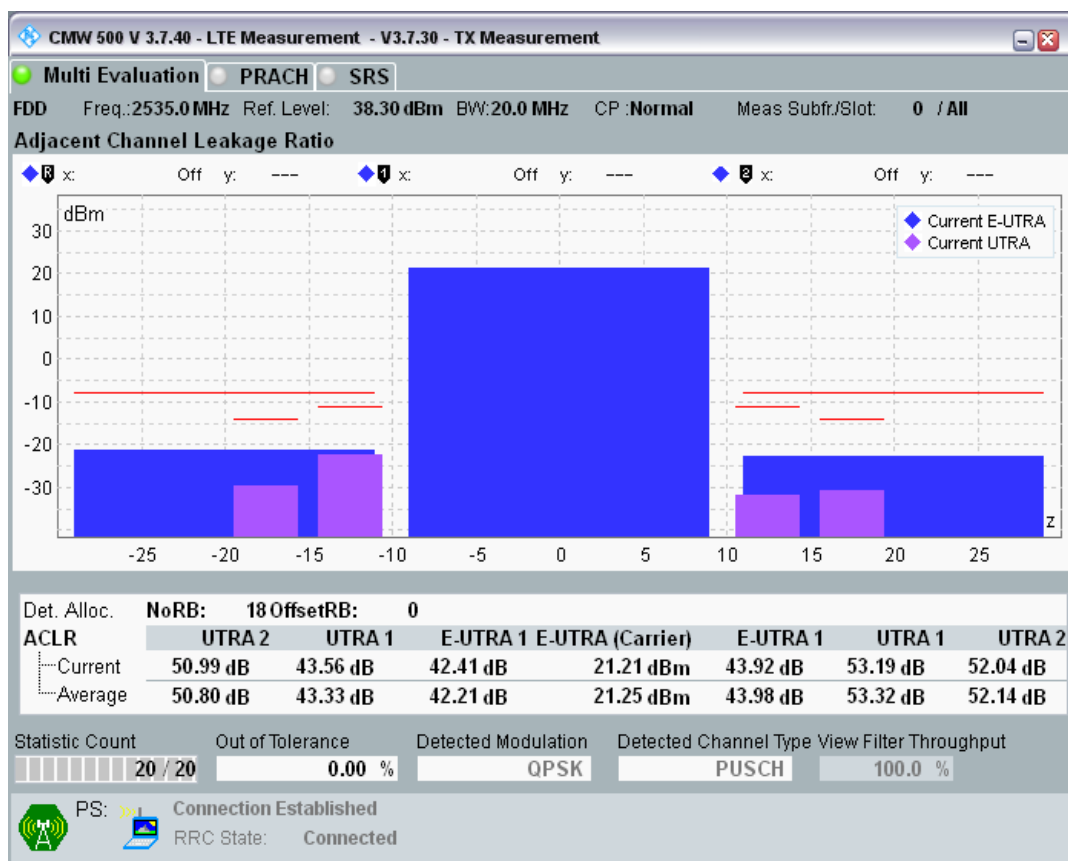


Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0.png

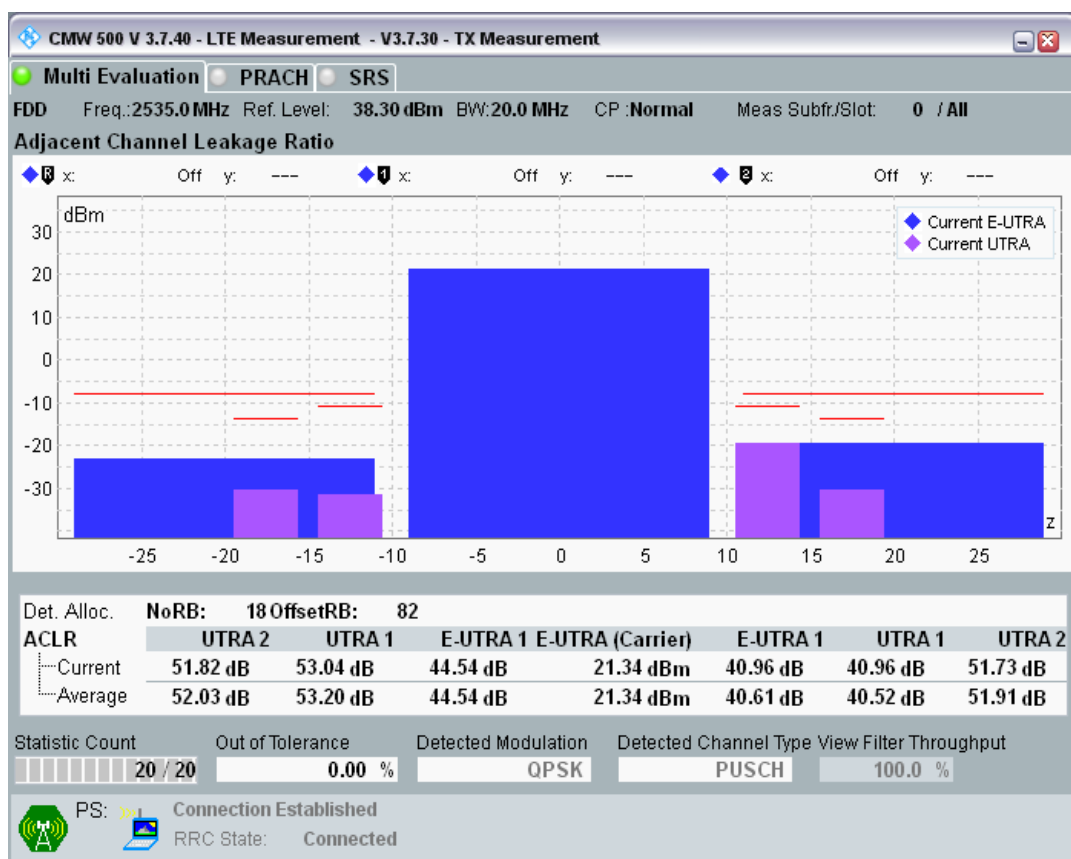




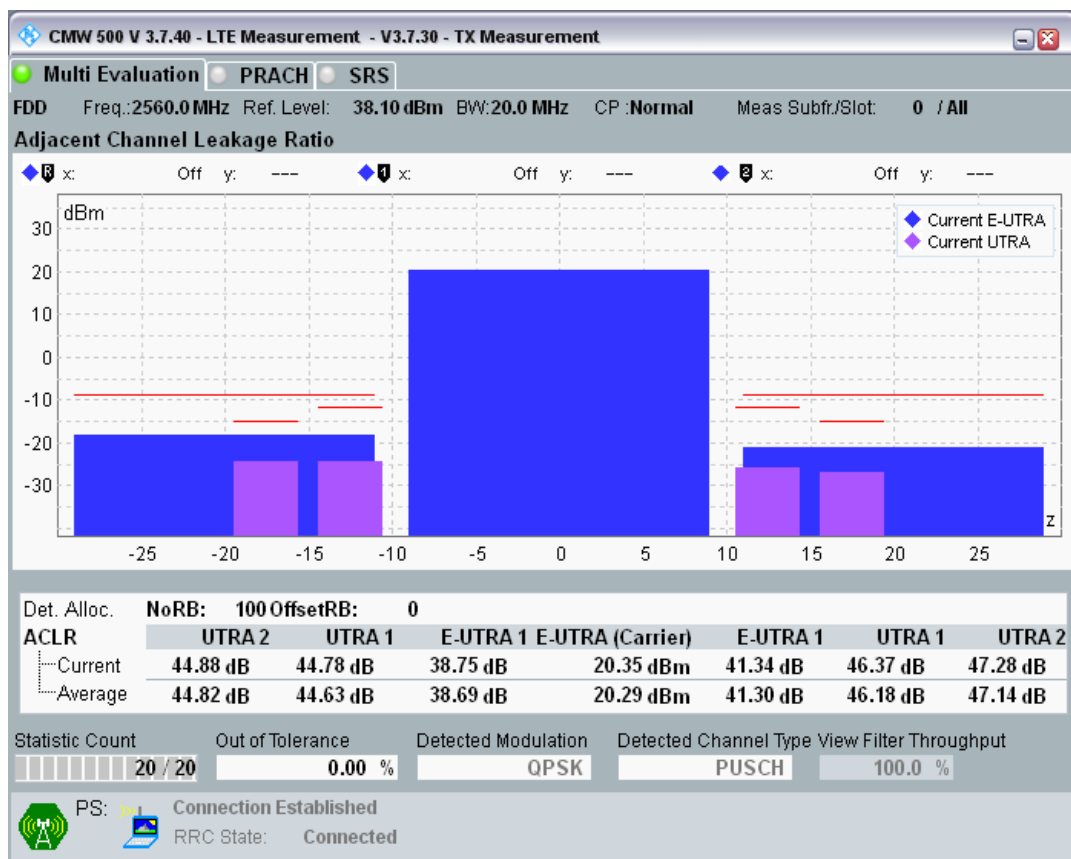
Band7 QPSK BW=20MHz Channel=21100 RB Size=18 Position=#0.png



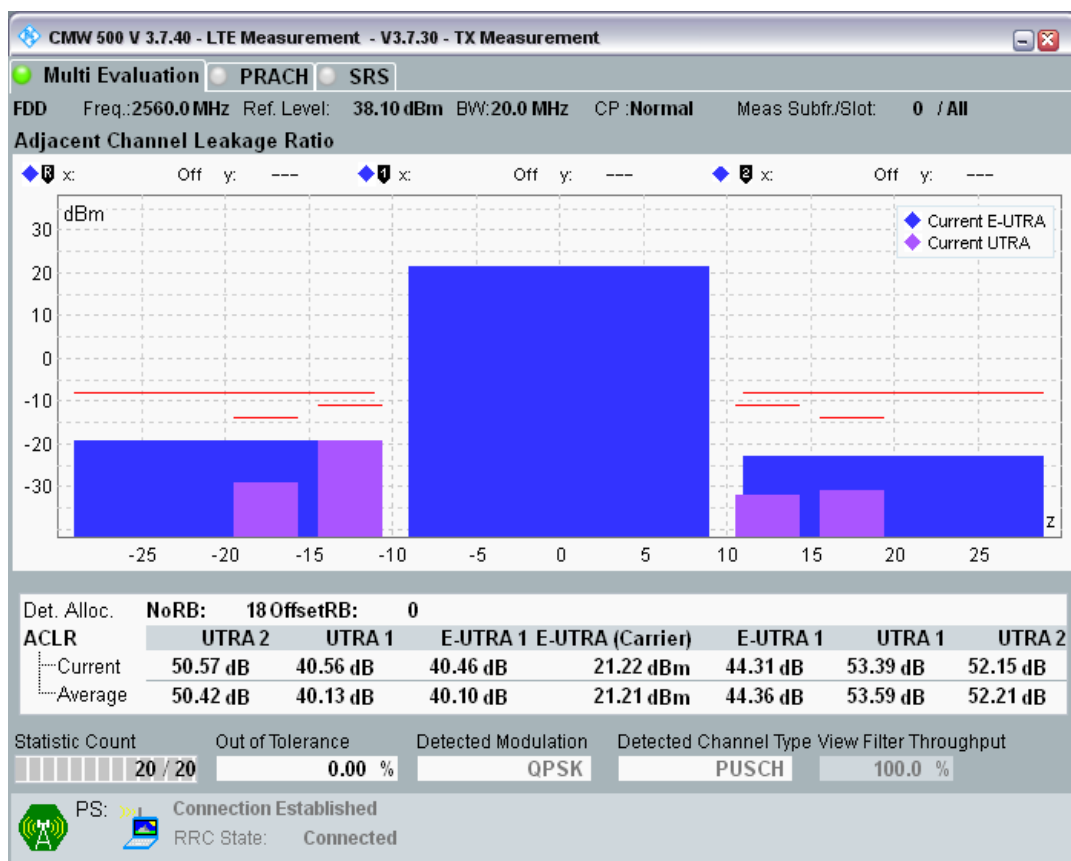
Band7 QPSK BW=20MHz Channel=21100 RB Size=18 Position=#Max.png



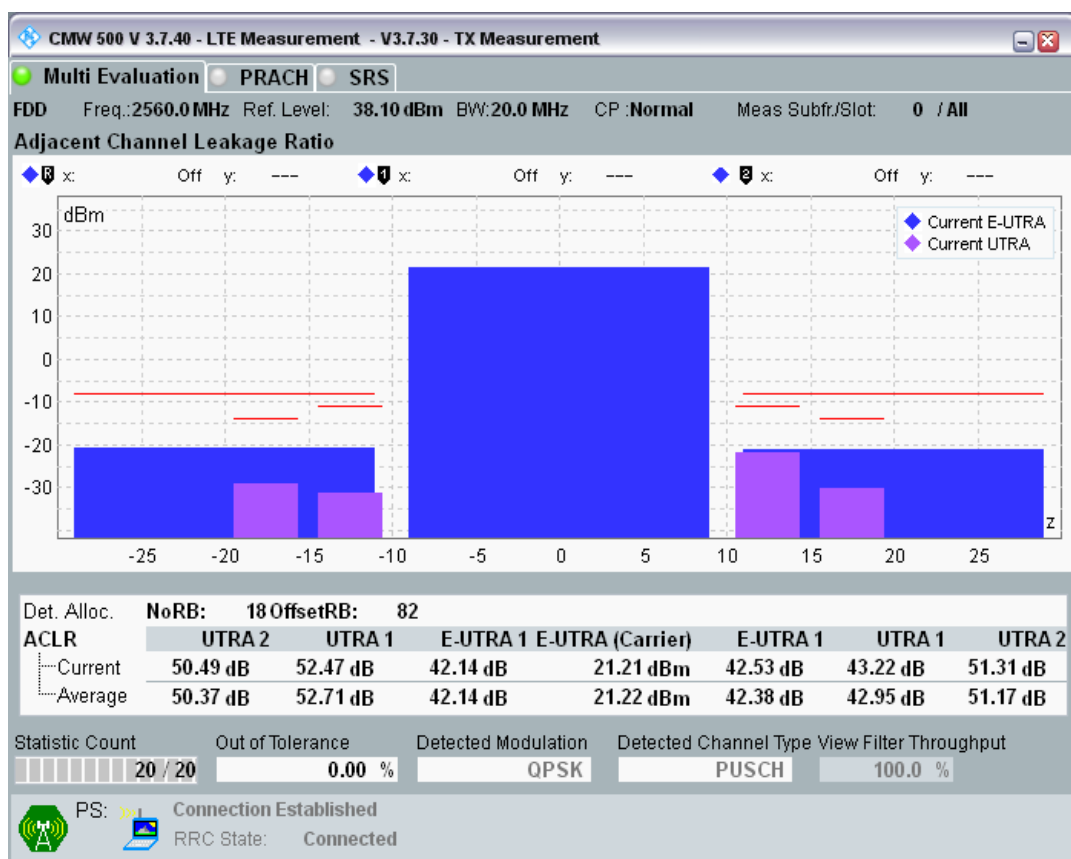
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0.png



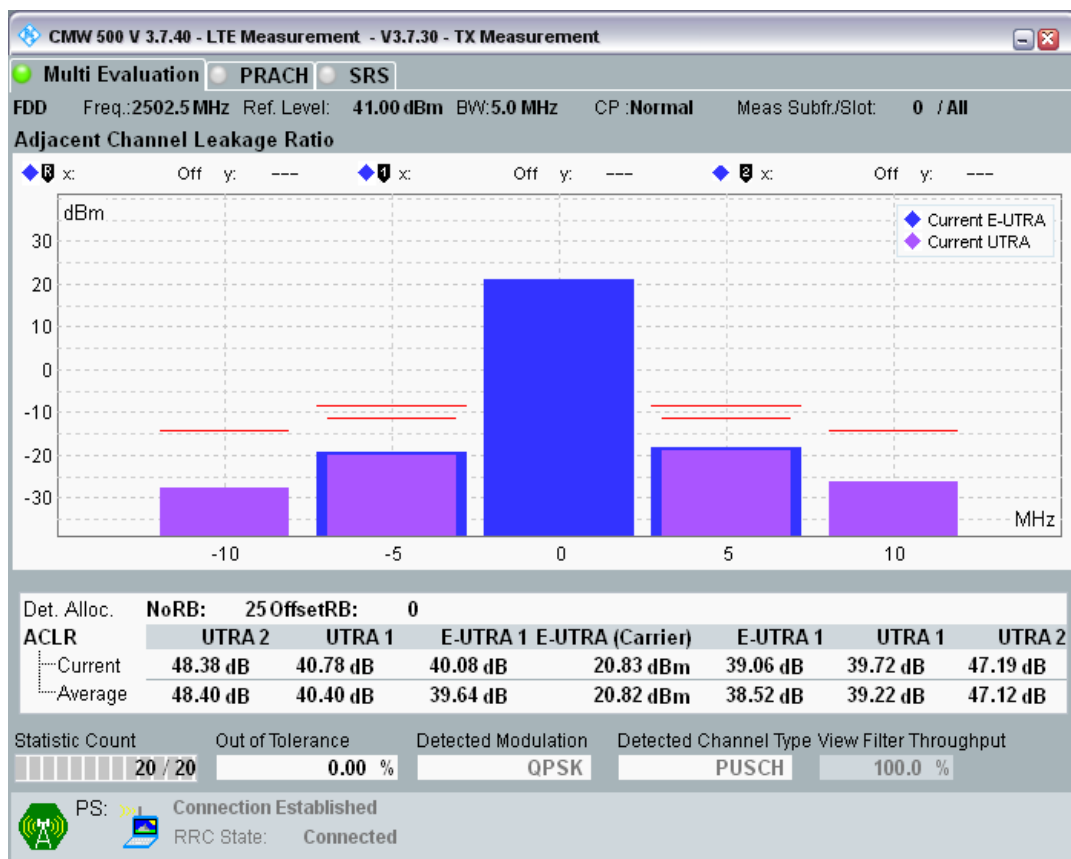
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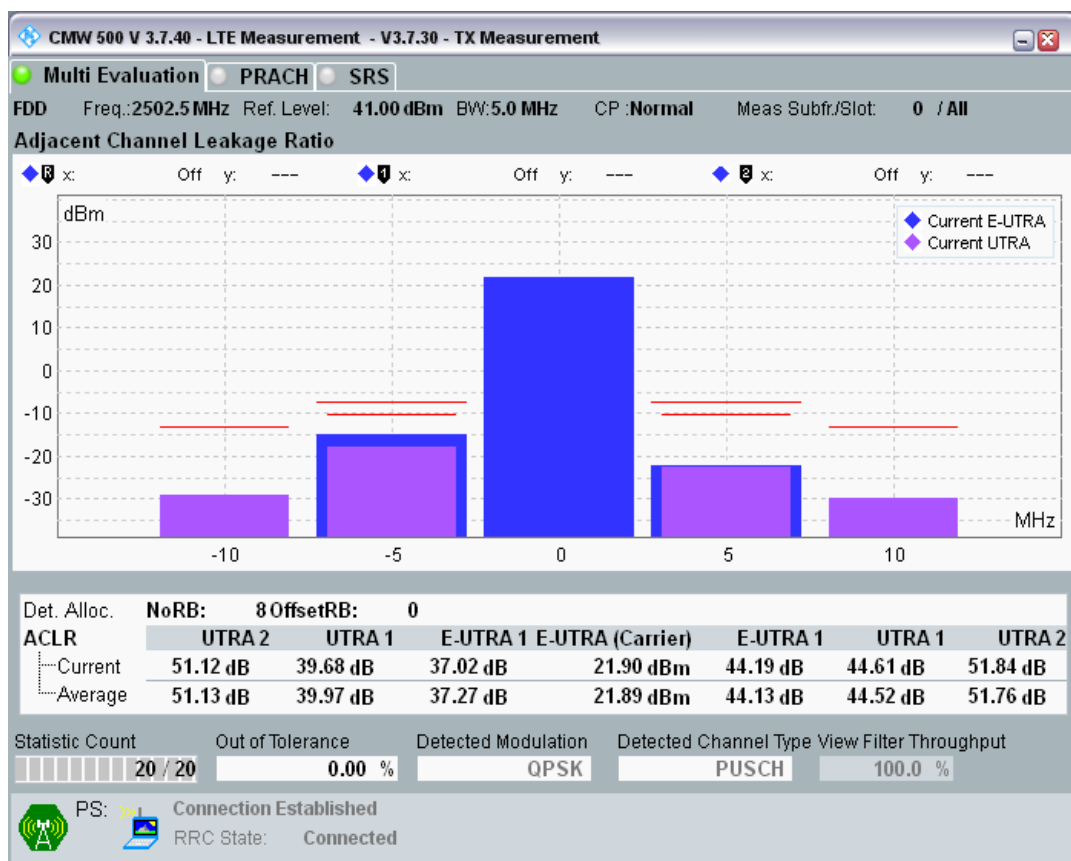
Band7 QPSK BW=20MHz Channel=21350 RB Size=18 Position=#Max.png



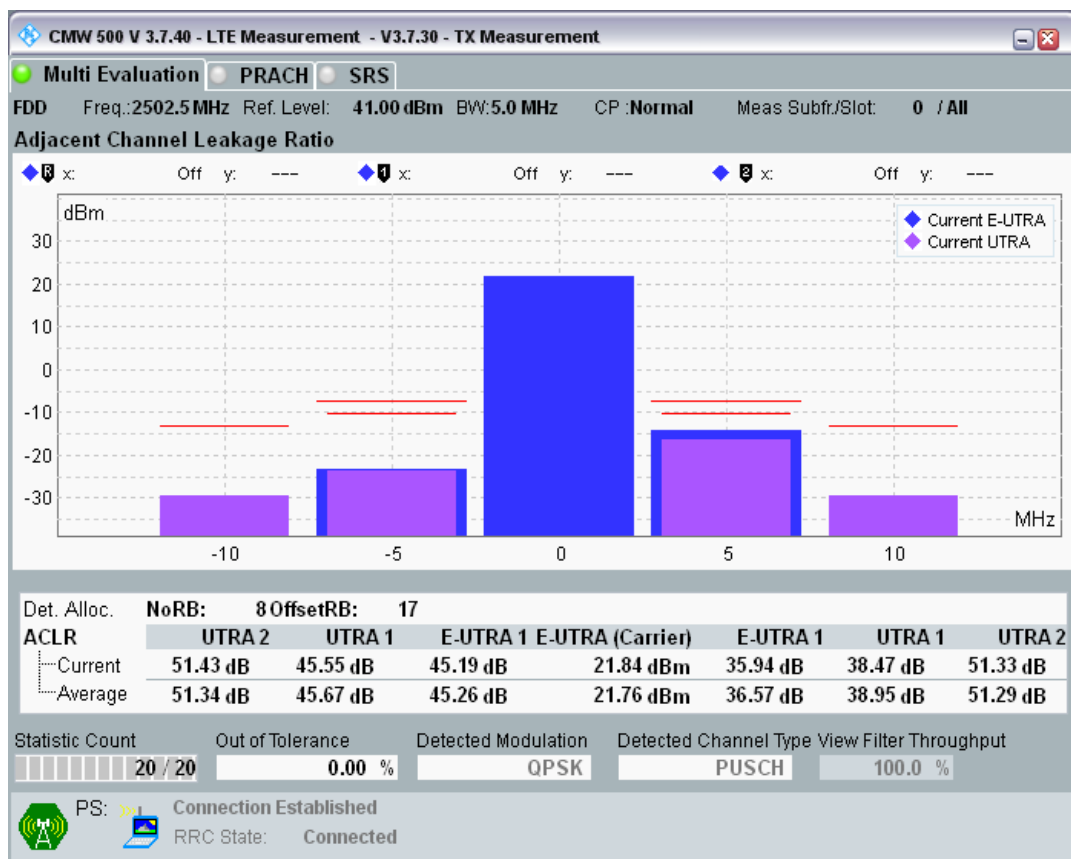
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0.png



Band7 QPSK BW=5MHz Channel=20775 RB Size=8 Position=#0.png



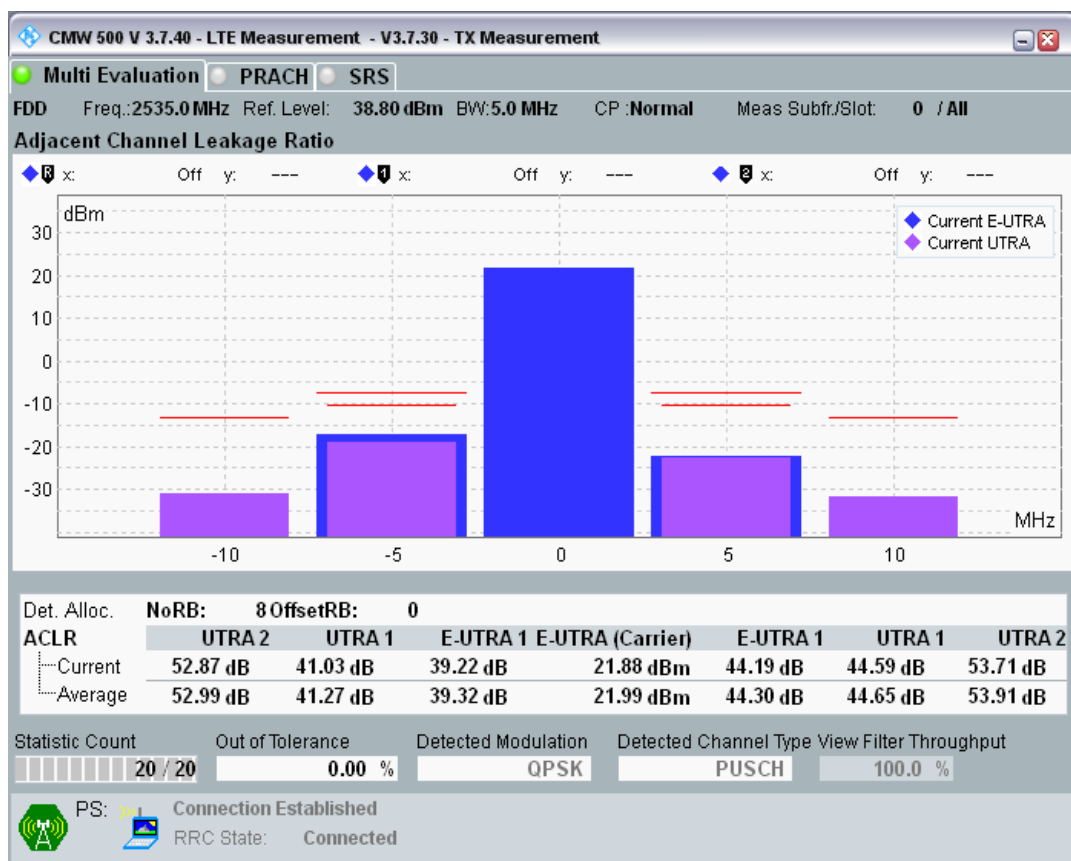
Band7 QPSK BW=5MHz Channel=20775 RB Size=8 Position=#Max.png



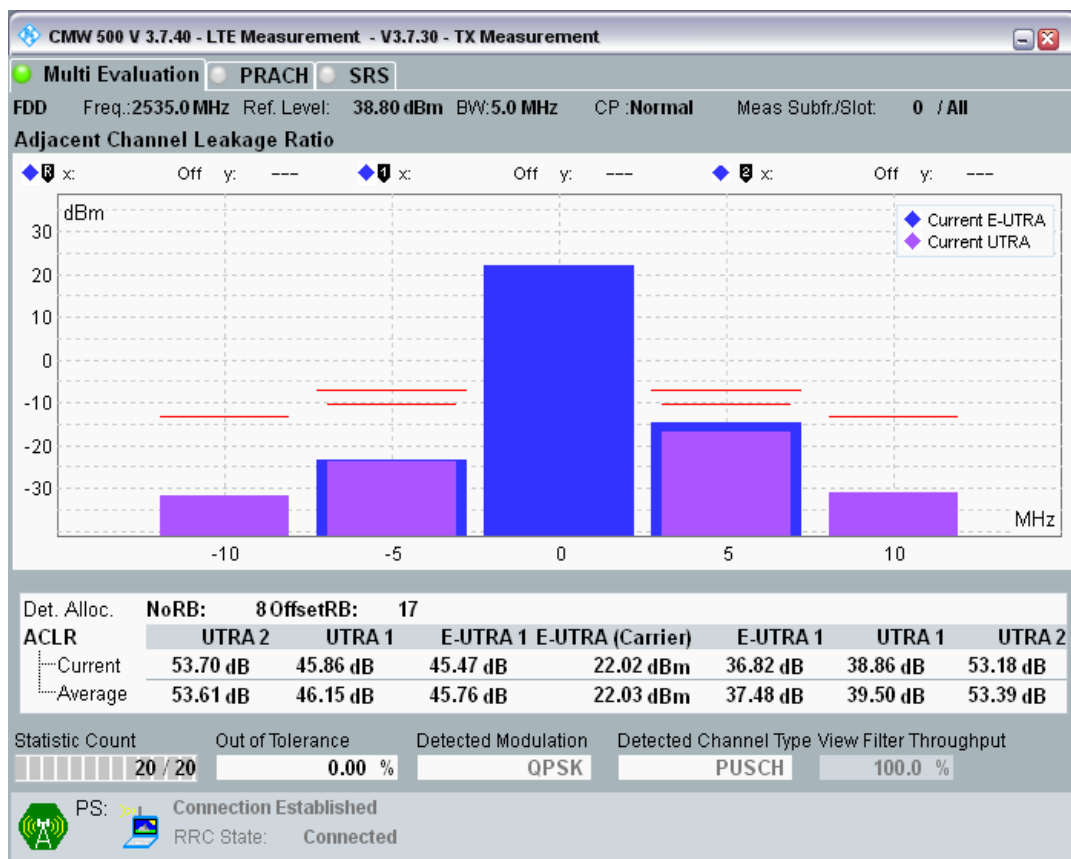
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0.png



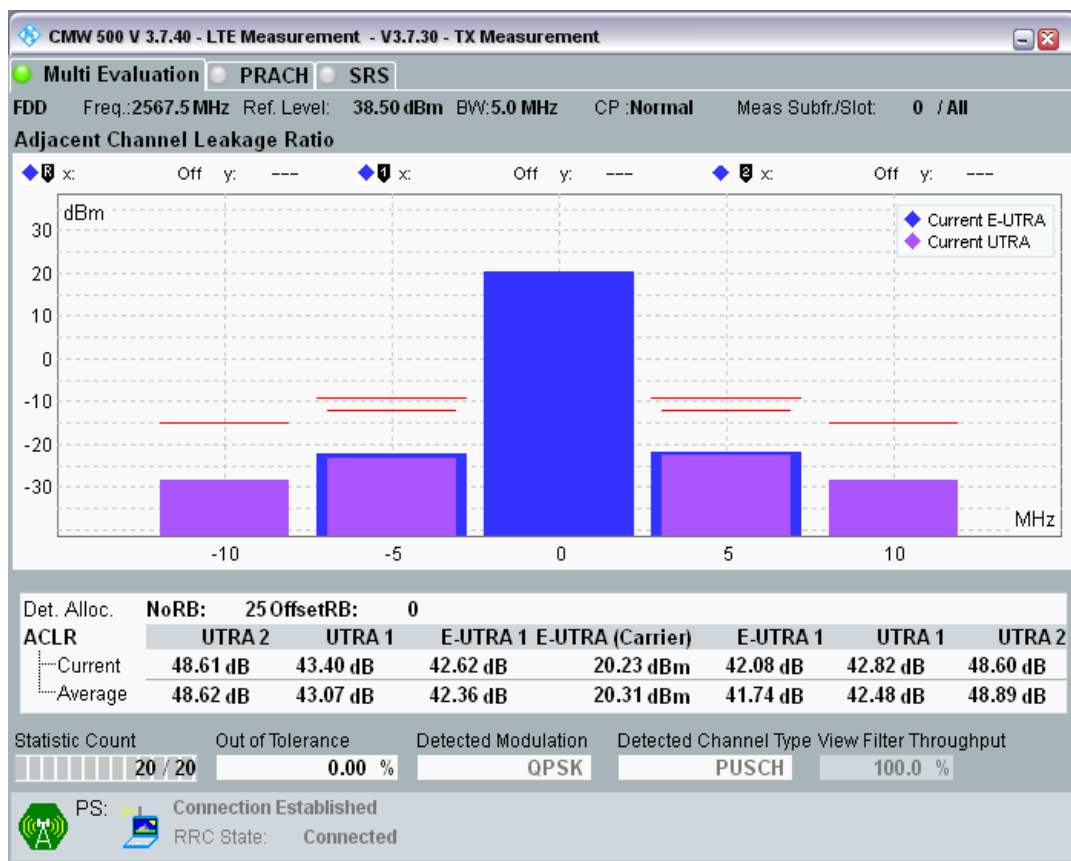
Band7 QPSK BW=5MHz Channel=21100 RB Size=8 Position=#0.png



Band7 QPSK BW=5MHz Channel=21100 RB Size=8 Position=#Max.png

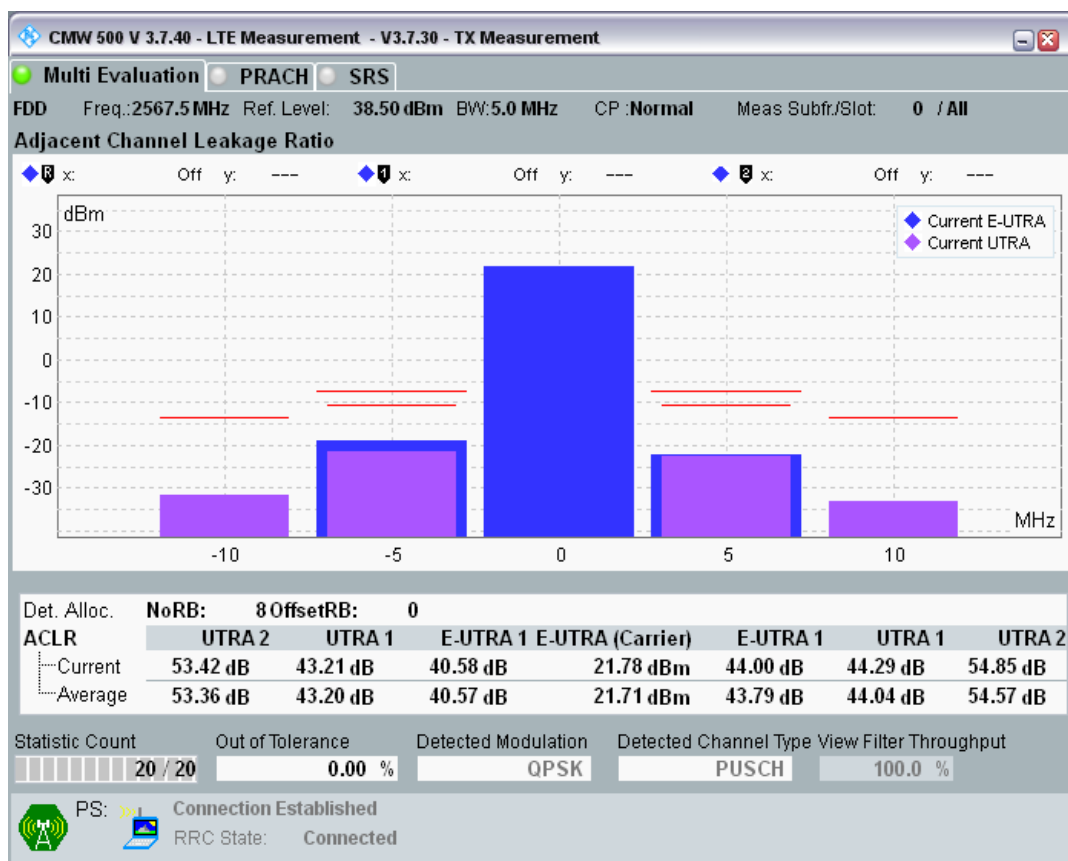


Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0.png

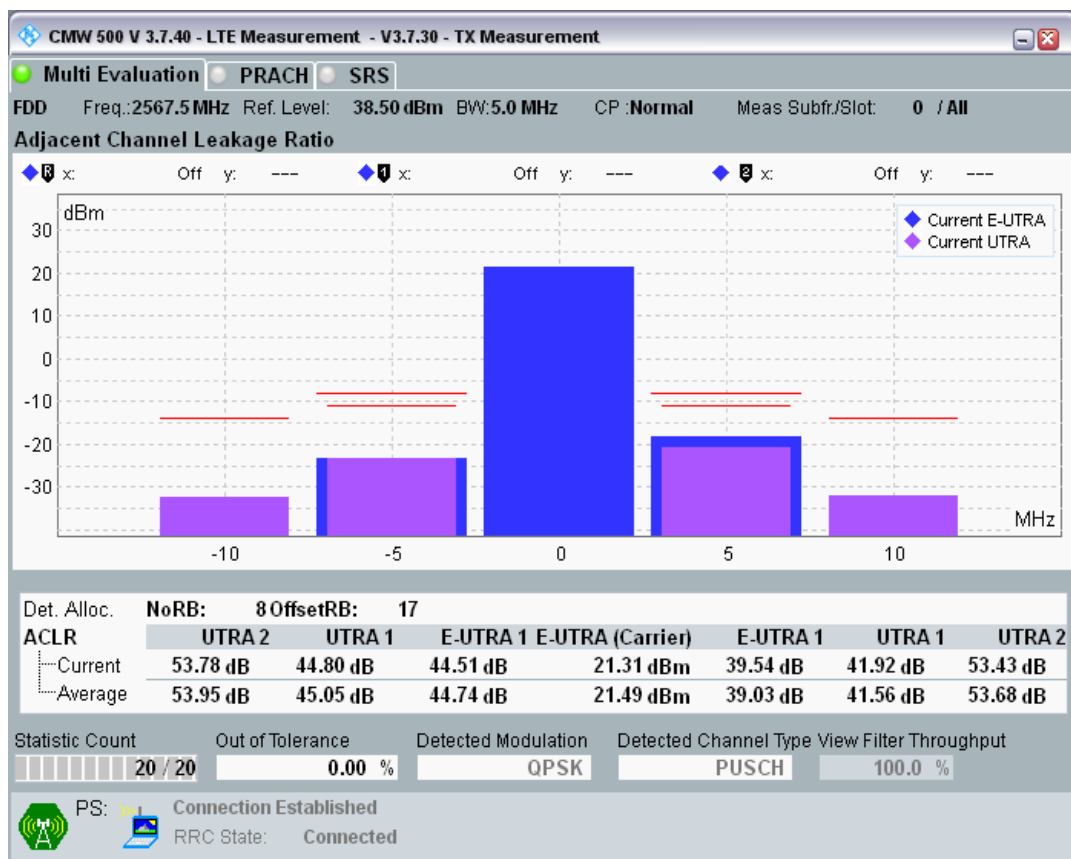




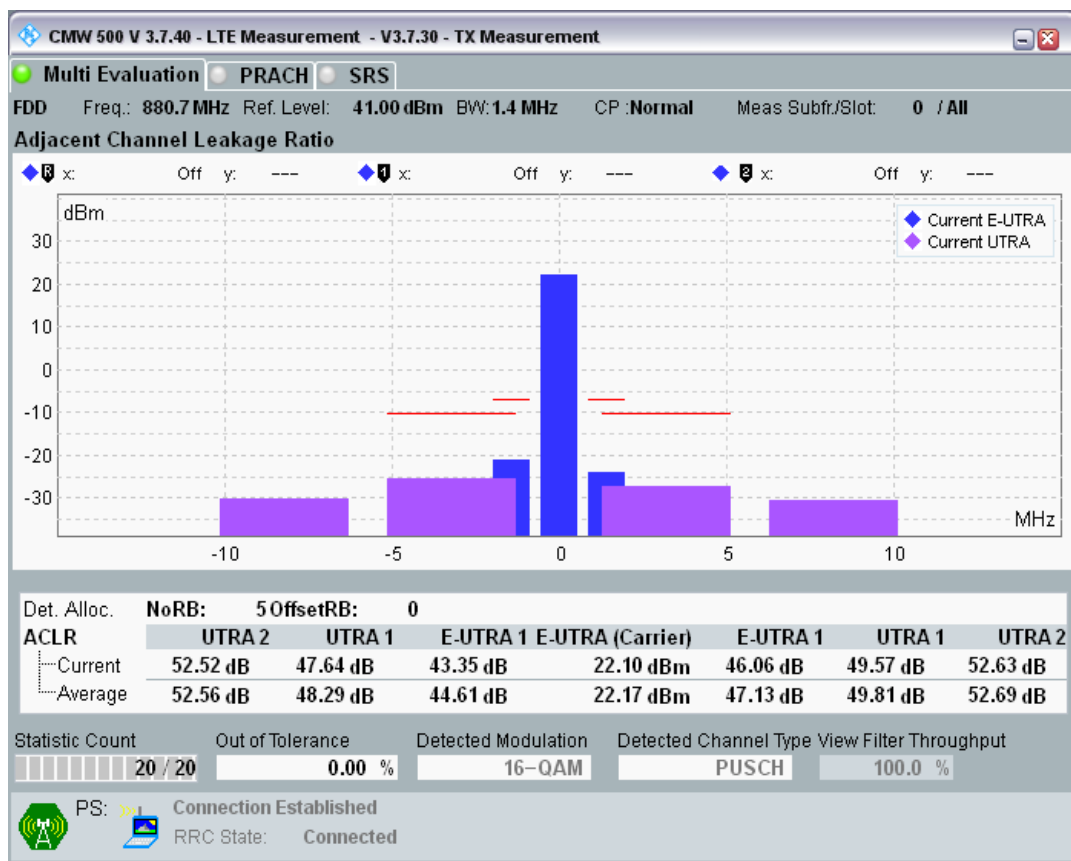
Band7 QPSK BW=5MHz Channel=21425 RB Size=8 Position=#0.png



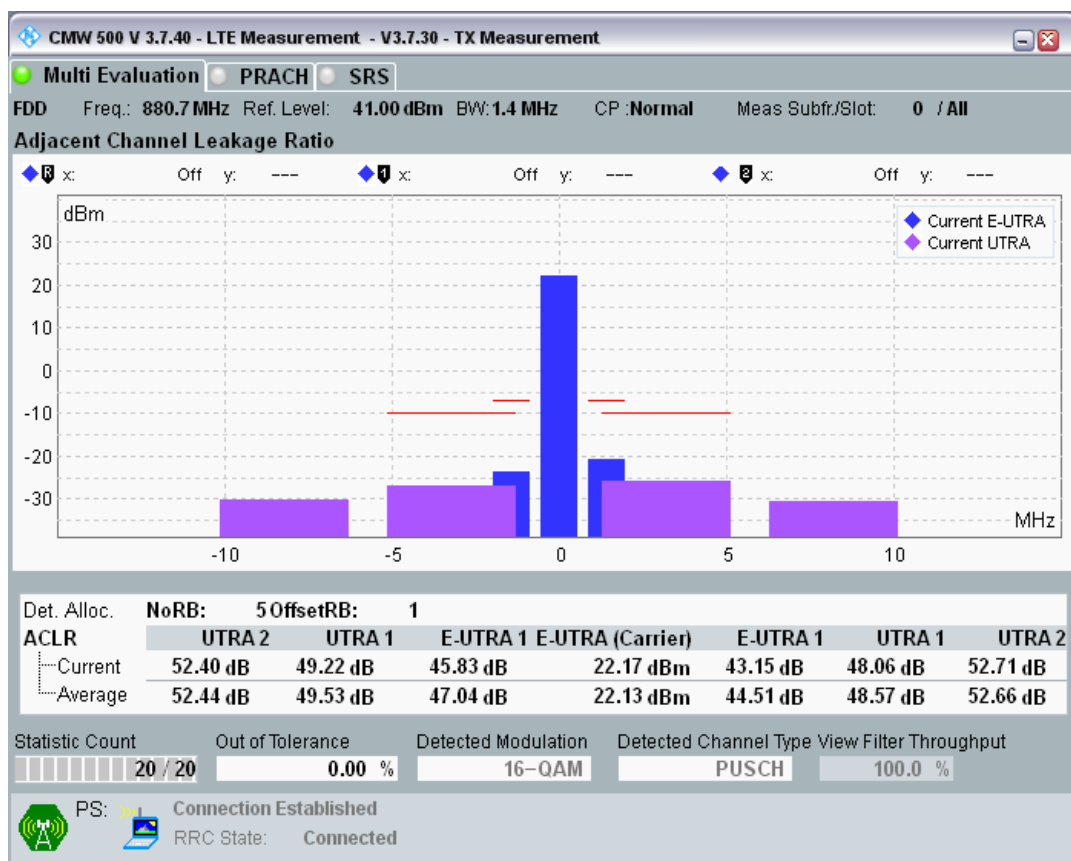
Band7 QPSK BW=5MHz Channel=21425 RB Size=8 Position=#Max.png



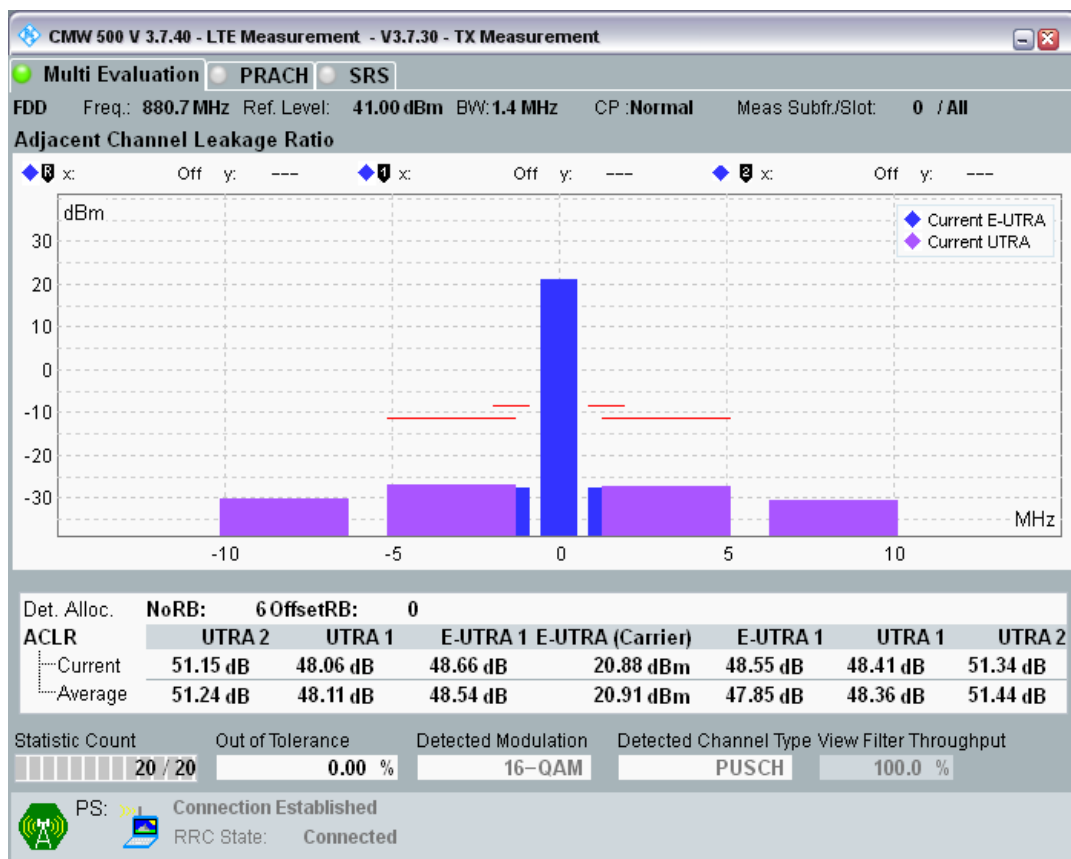
Band8 QAM16 BW=1.4MHz Channel=21457 RB Size=5 Position=#0.png



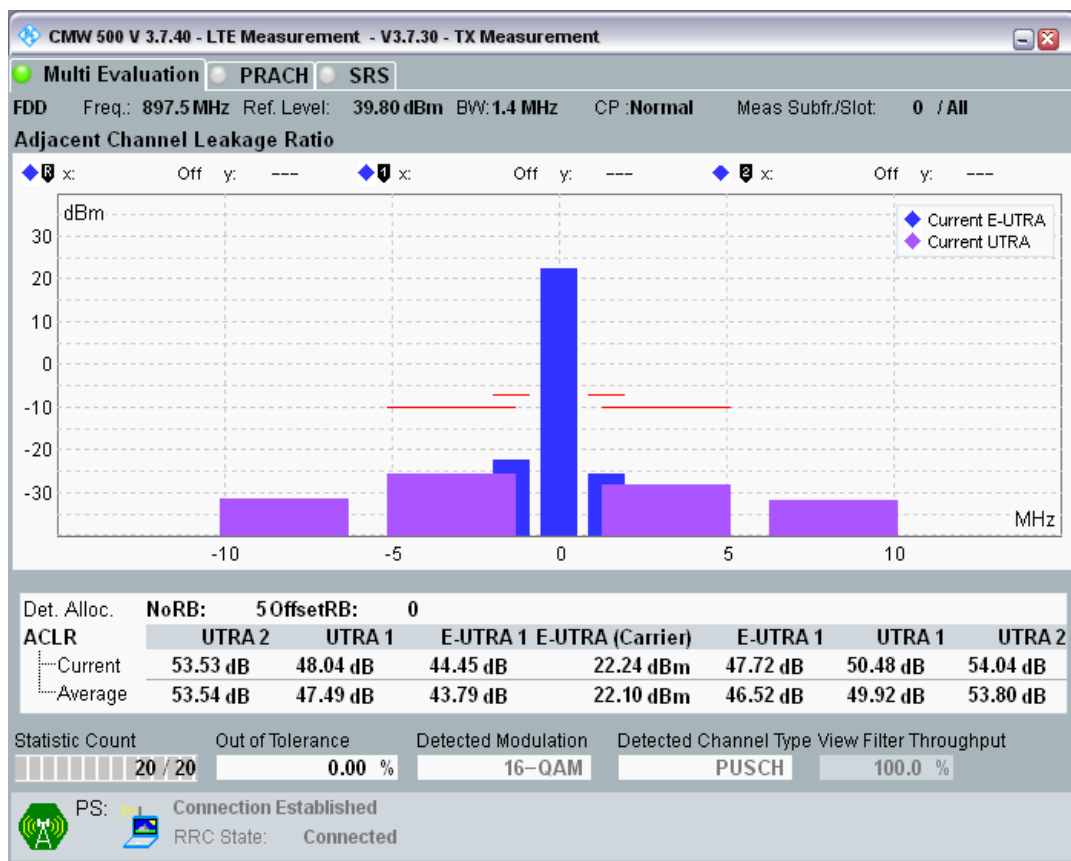
Band8 QAM16 BW=1.4MHz Channel=21457 RB Size=5 Position=#Max.png



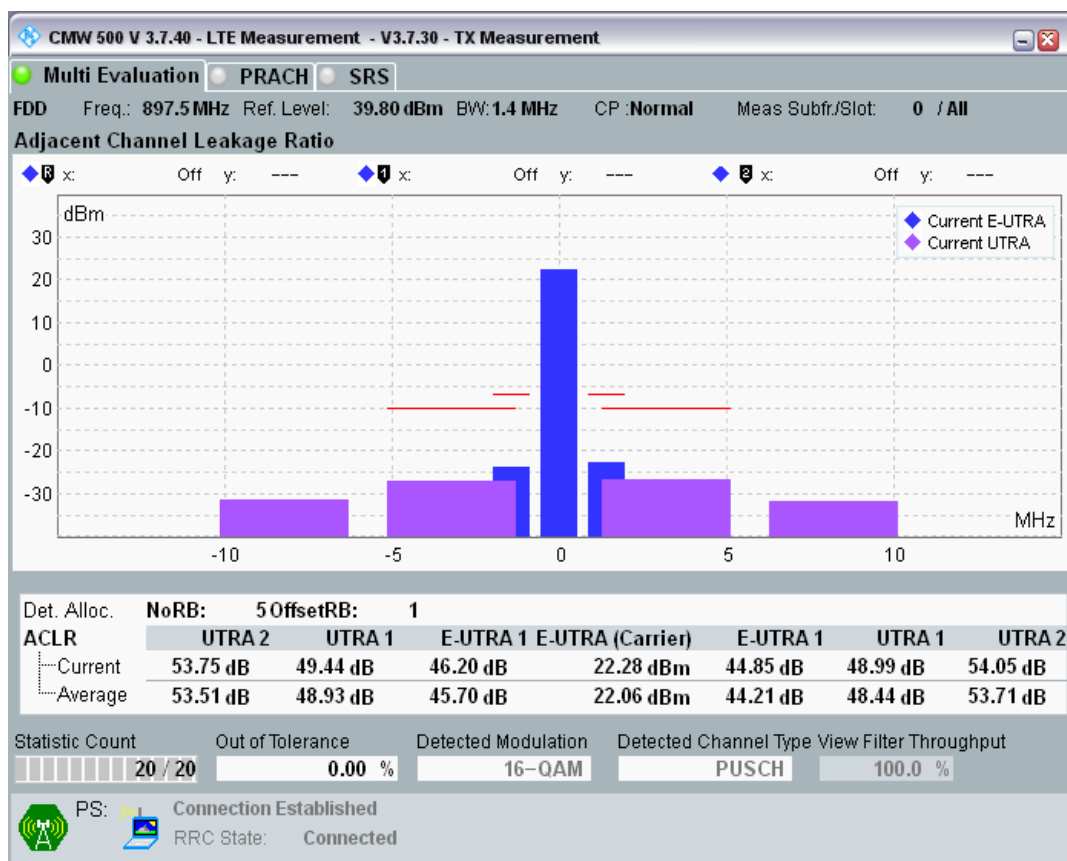
Band8 QAM16 BW=1.4MHz Channel=21457 RB Size=6 Position=#0.png



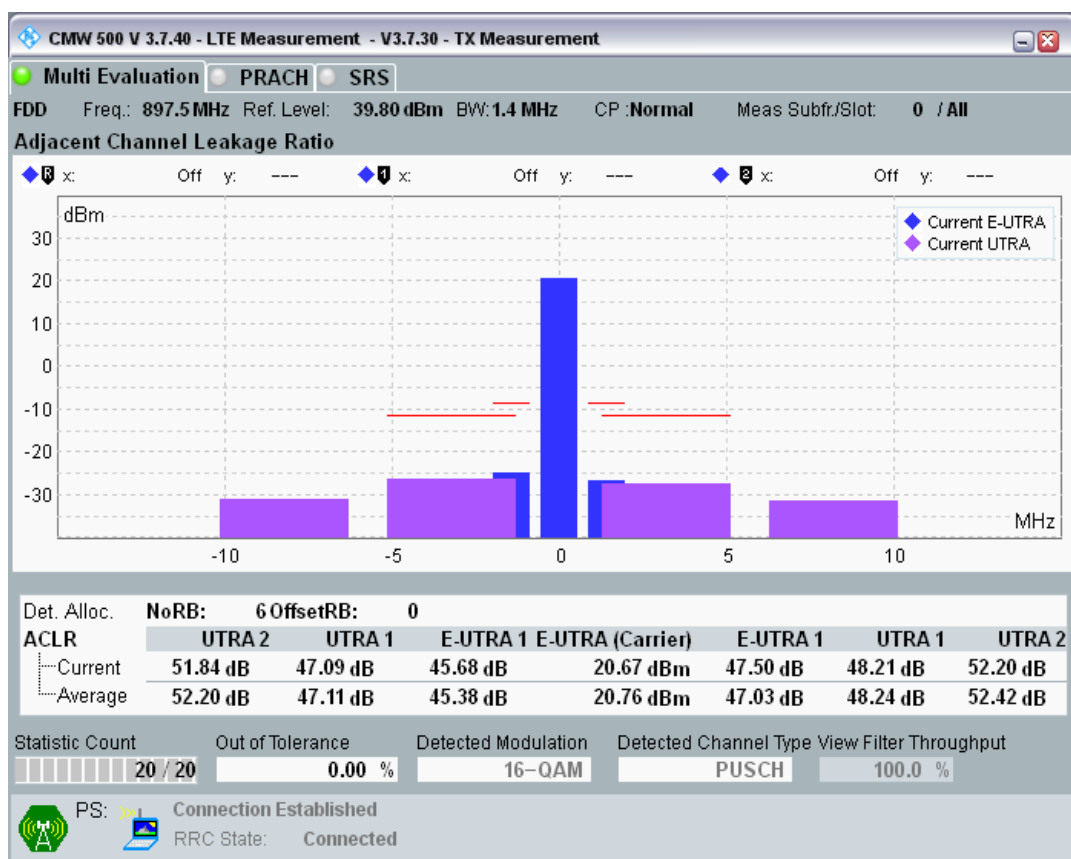
Band8 QAM16 BW=1.4MHz Channel=21625 RB Size=5 Position=#0.png



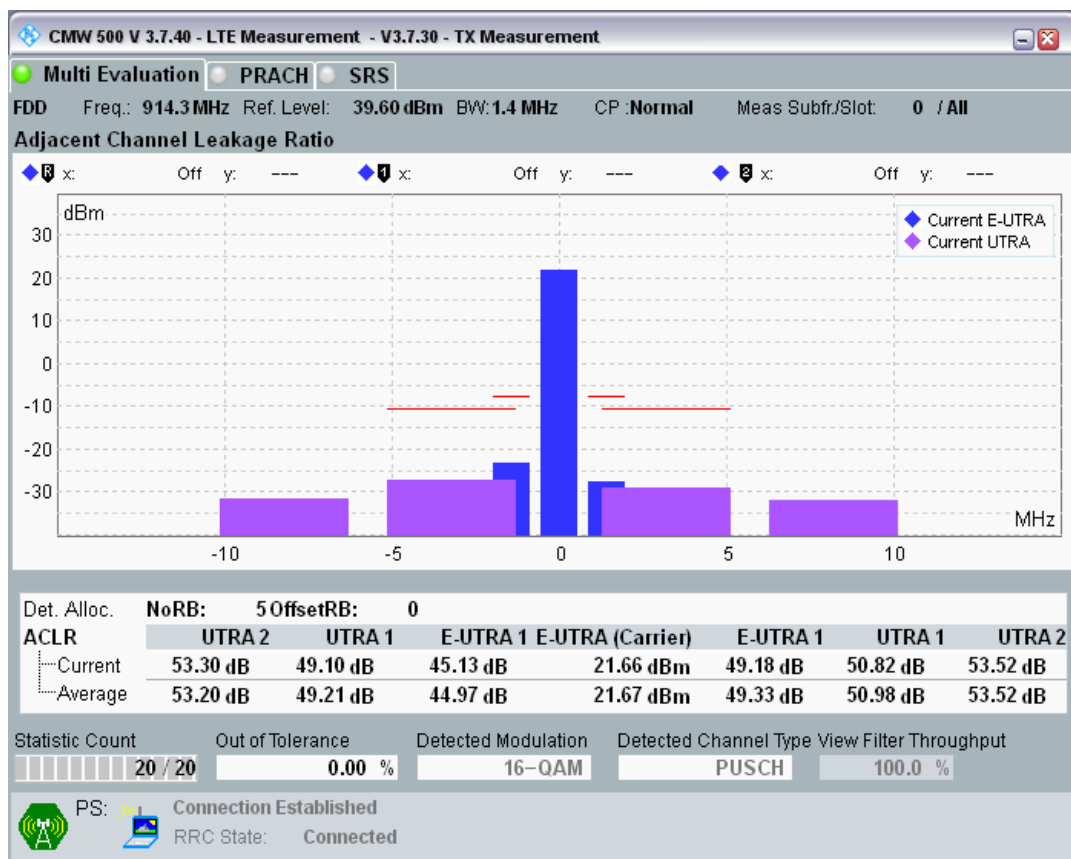
Band8 QAM16 BW=1.4MHz Channel=21625 RB Size=5 Position=#Max.png



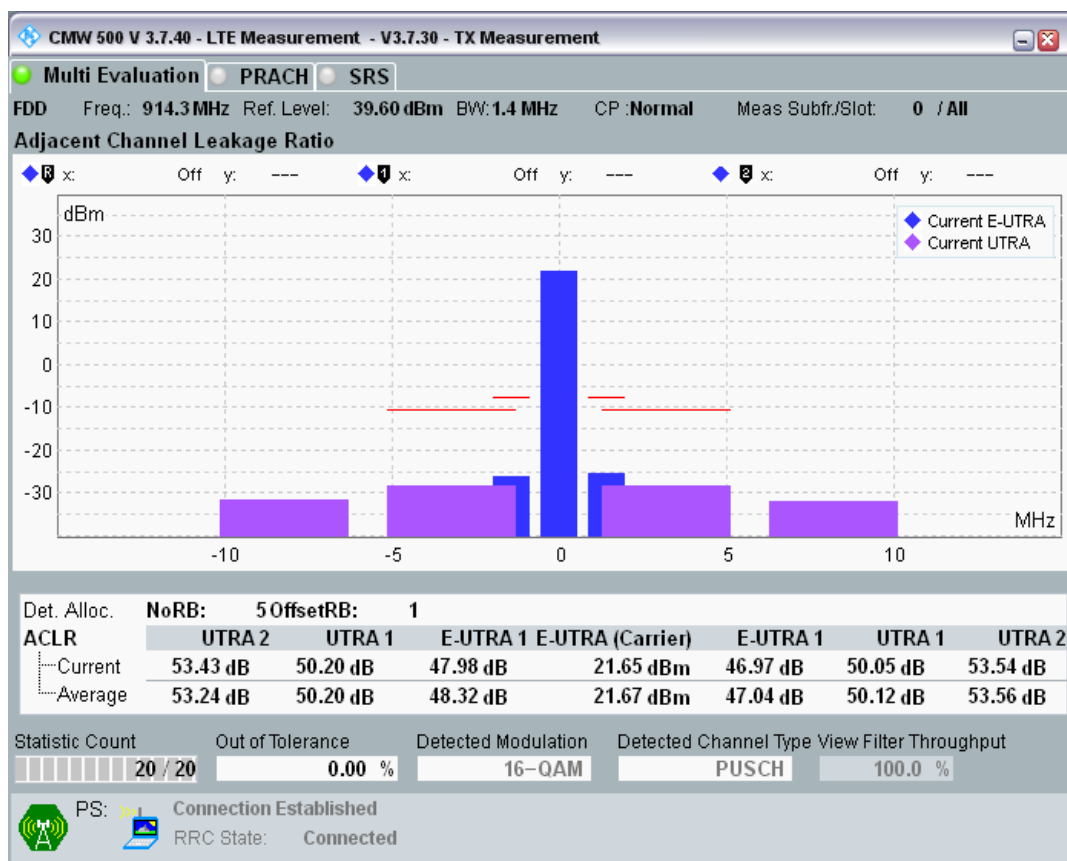
Band8 QAM16 BW=1.4MHz Channel=21625 RB Size=6 Position=#0.png



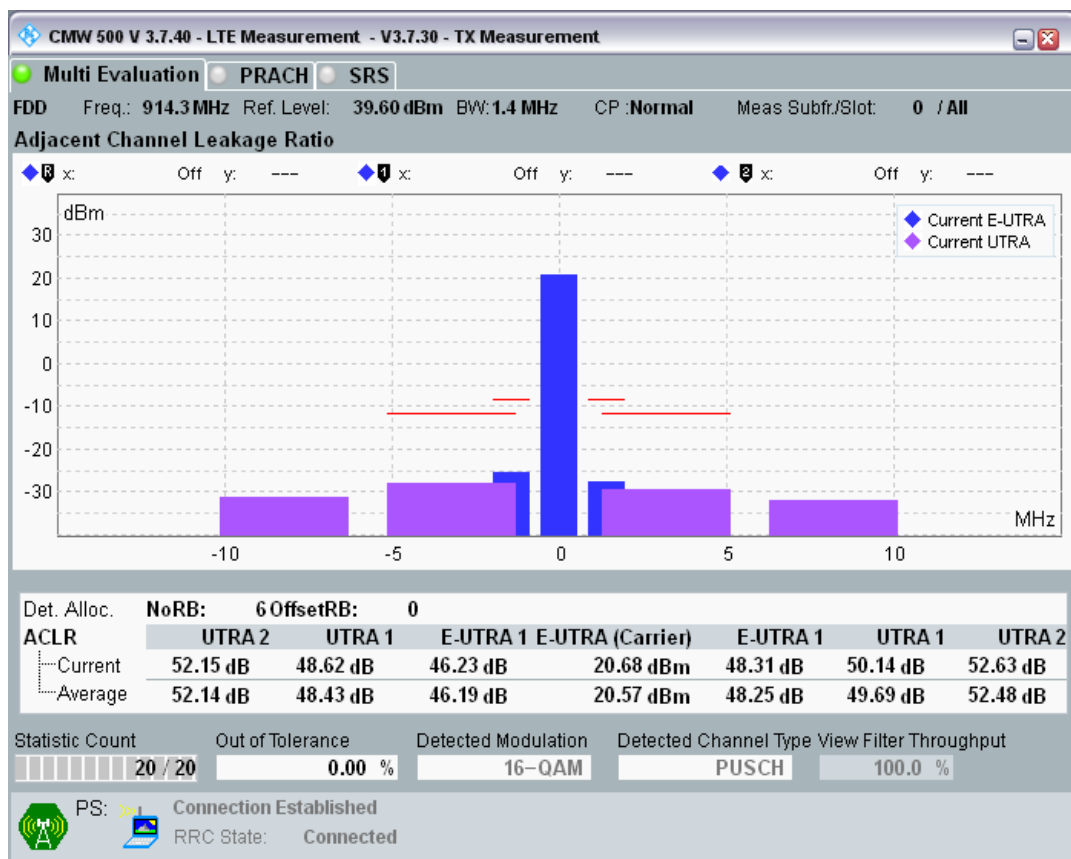
Band8 QAM16 BW=1.4MHz Channel=21793 RB Size=5 Position=#0.png



Band8 QAM16 BW=1.4MHz Channel=21793 RB Size=5 Position=#Max.png



Band8 QAM16 BW=1.4MHz Channel=21793 RB Size=6 Position=#0.png



Band8 QAM16 BW=10MHz Channel=21500 RB Size=12 Position=#0.png





Band8 QAM16 BW=10MHz Channel=21500 RB Size=12 Position=#Max.png



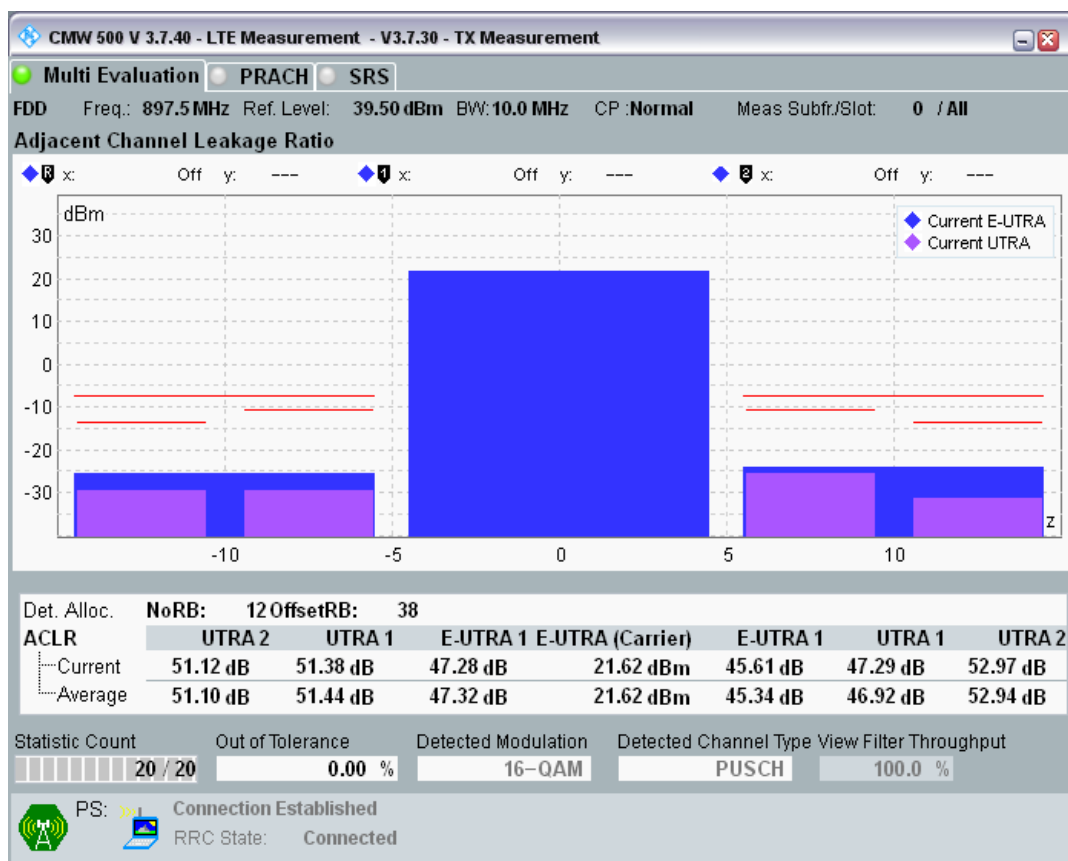
Band8 QAM16 BW=10MHz Channel=21500 RB Size=50 Position=#0.png



Band8 QAM16 BW=10MHz Channel=21625 RB Size=12 Position=#0.png



Band8 QAM16 BW=10MHz Channel=21625 RB Size=12 Position=#Max.png



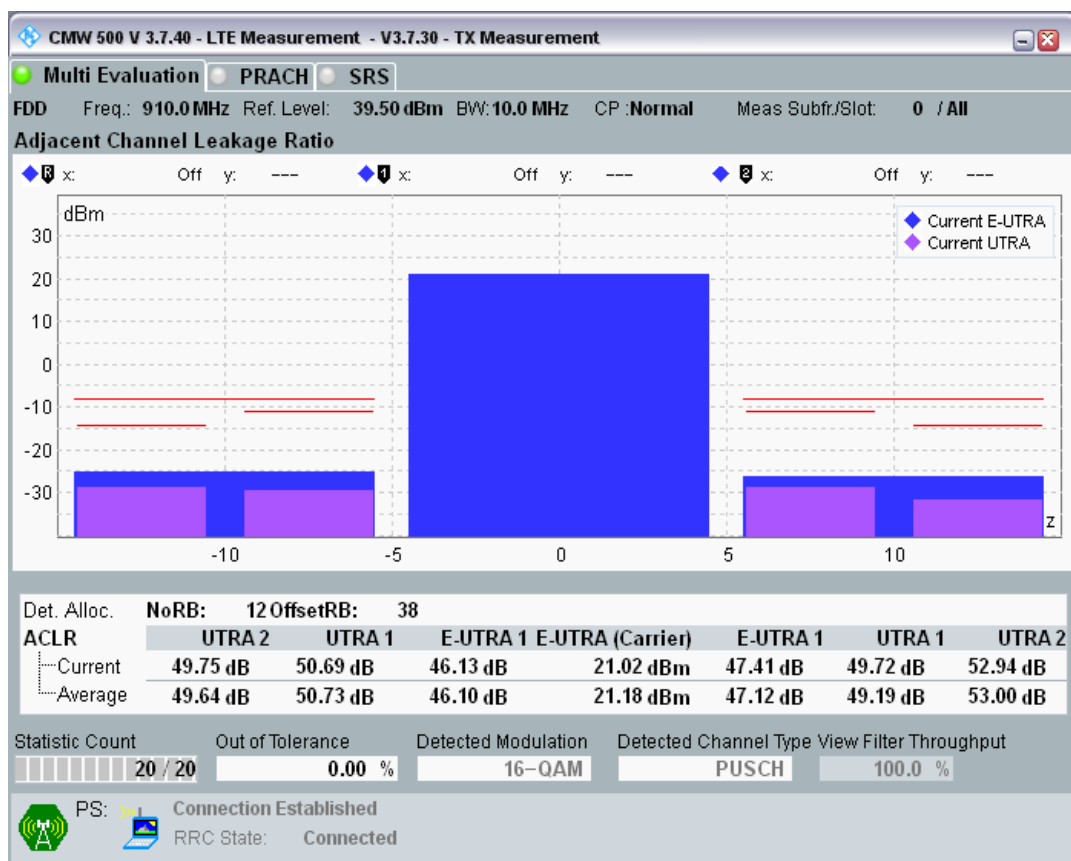
Band8 QAM16 BW=10MHz Channel=21625 RB Size=50 Position=#0.png



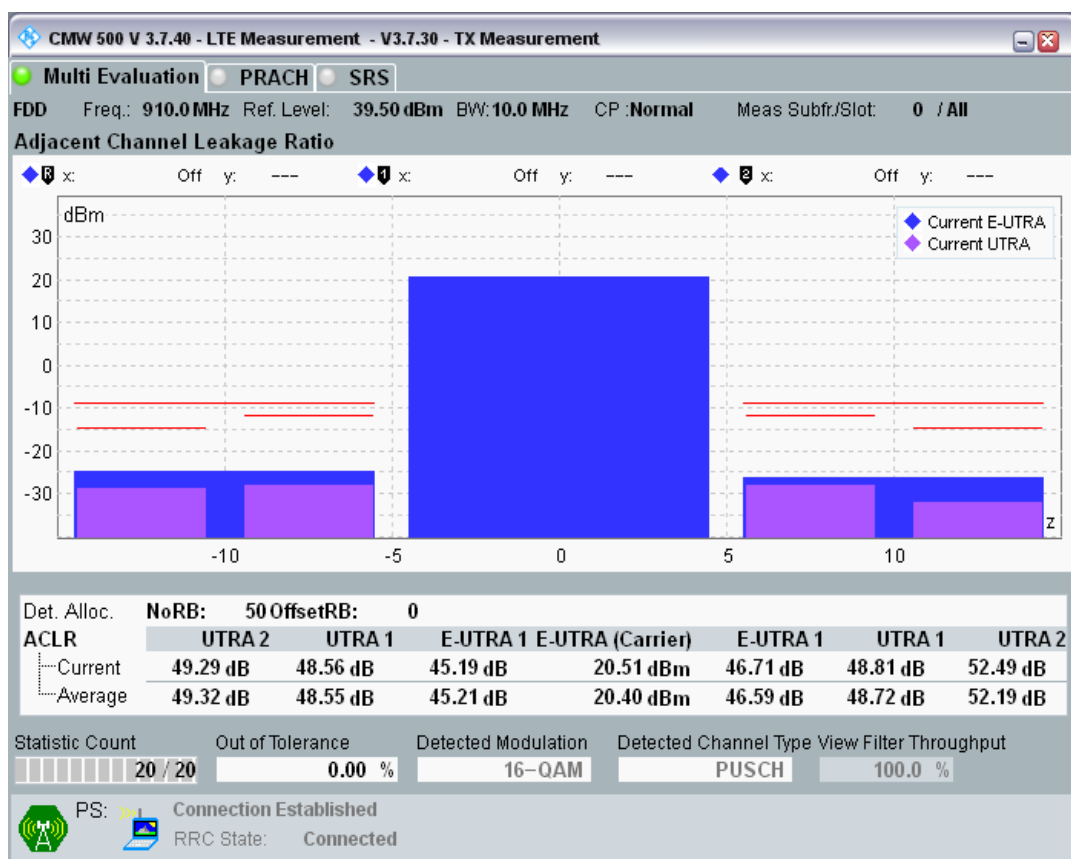
Band8 QAM16 BW=10MHz Channel=21750 RB Size=12 Position=#0.png



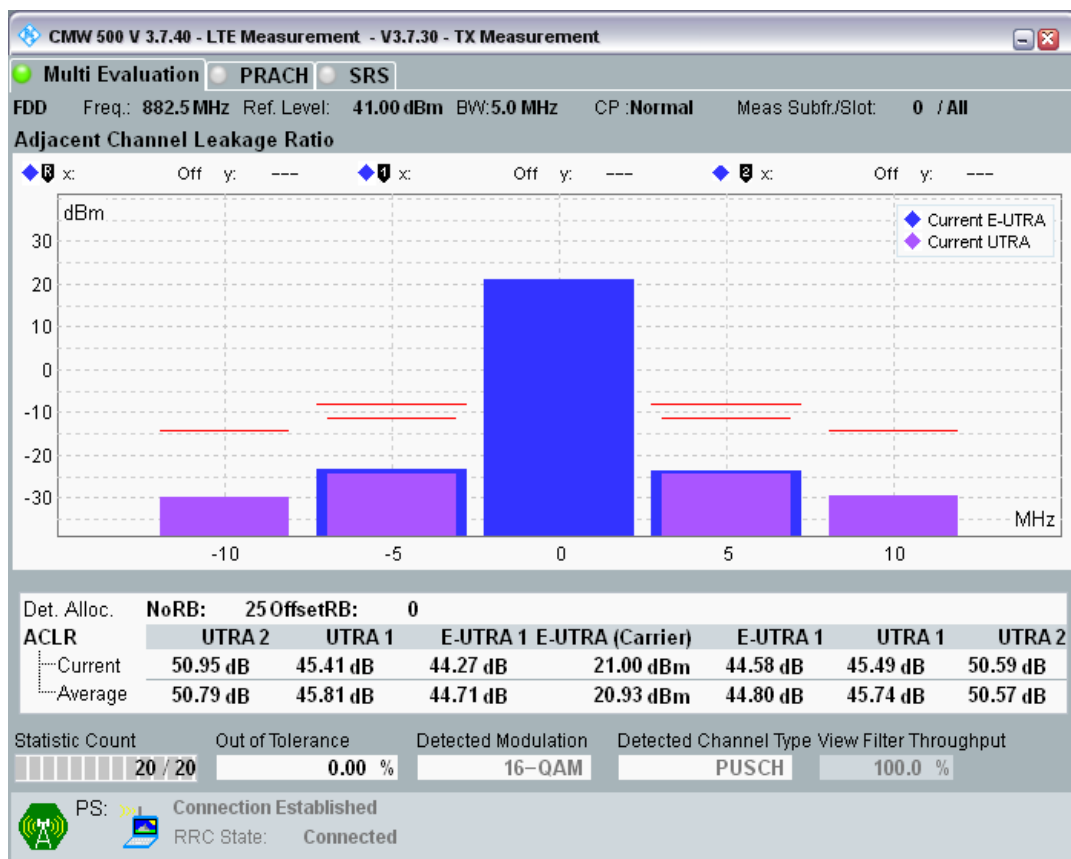
Band8 QAM16 BW=10MHz Channel=21750 RB Size=12 Position=#Max.png



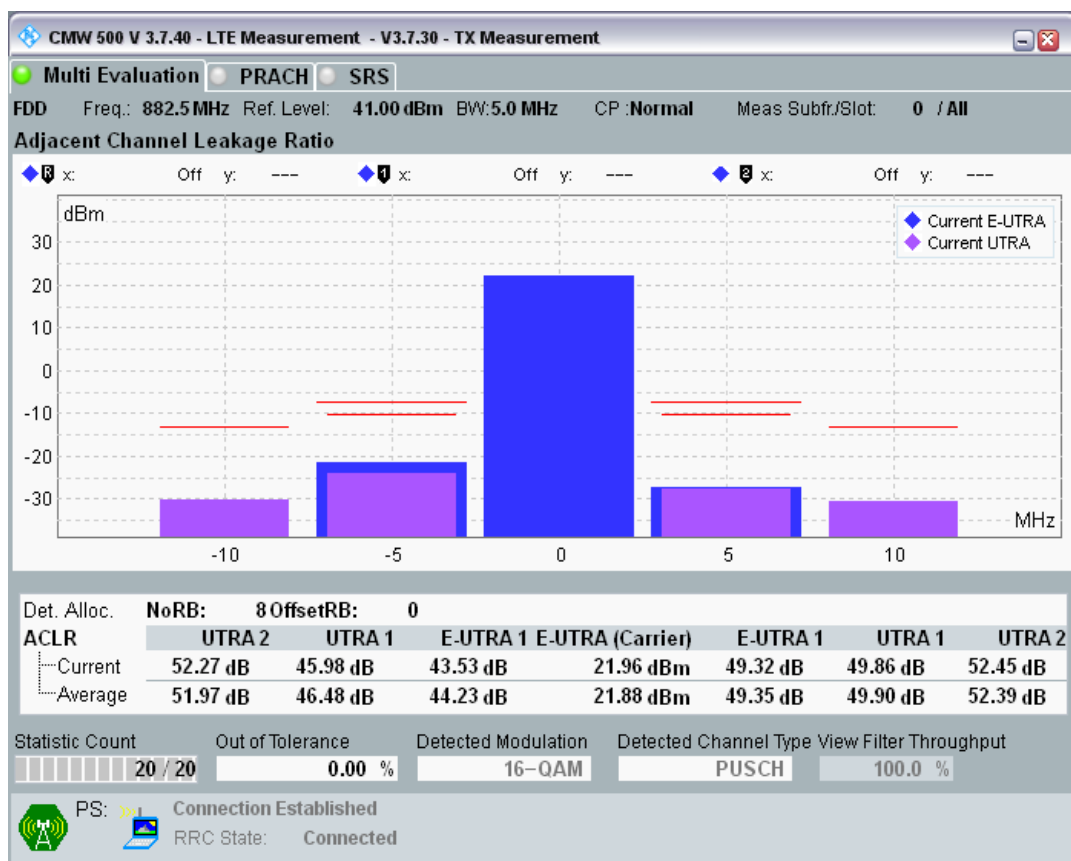
Band8 QAM16 BW=10MHz Channel=21750 RB Size=50 Position=#0.png



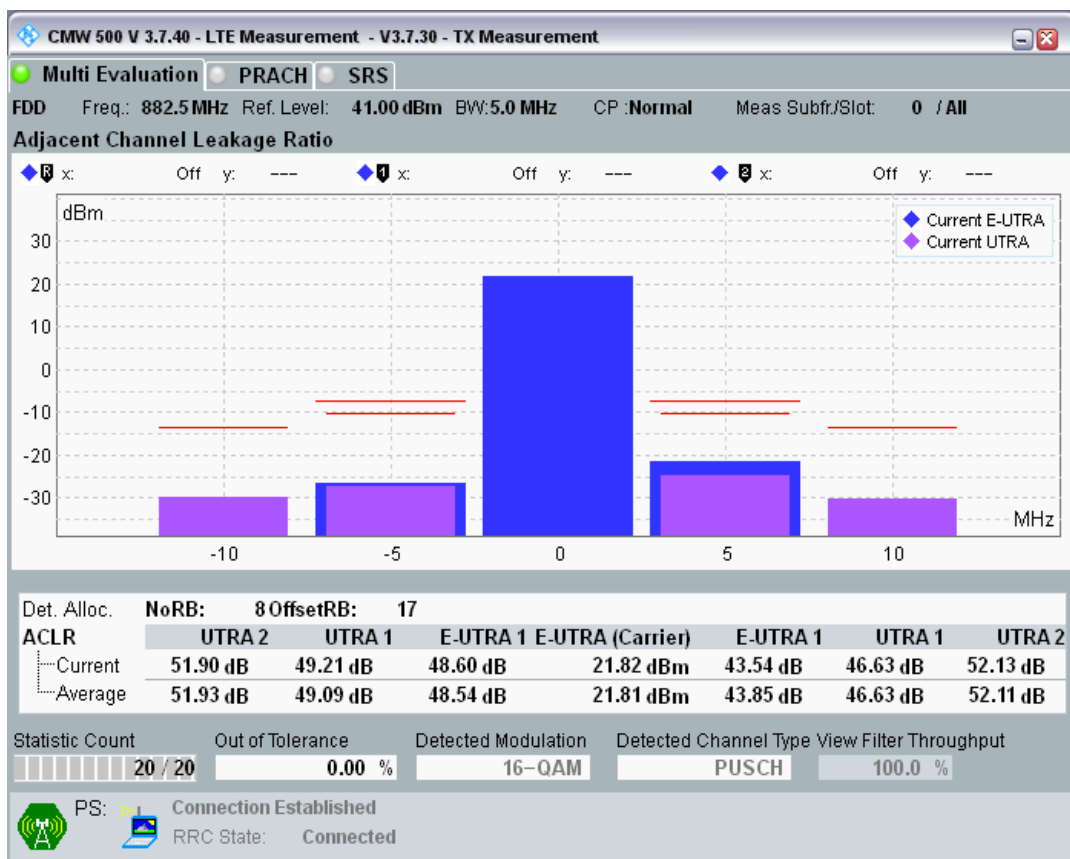
Band8 QAM16 BW=5MHz Channel=21475 RB Size=25 Position=#0.png



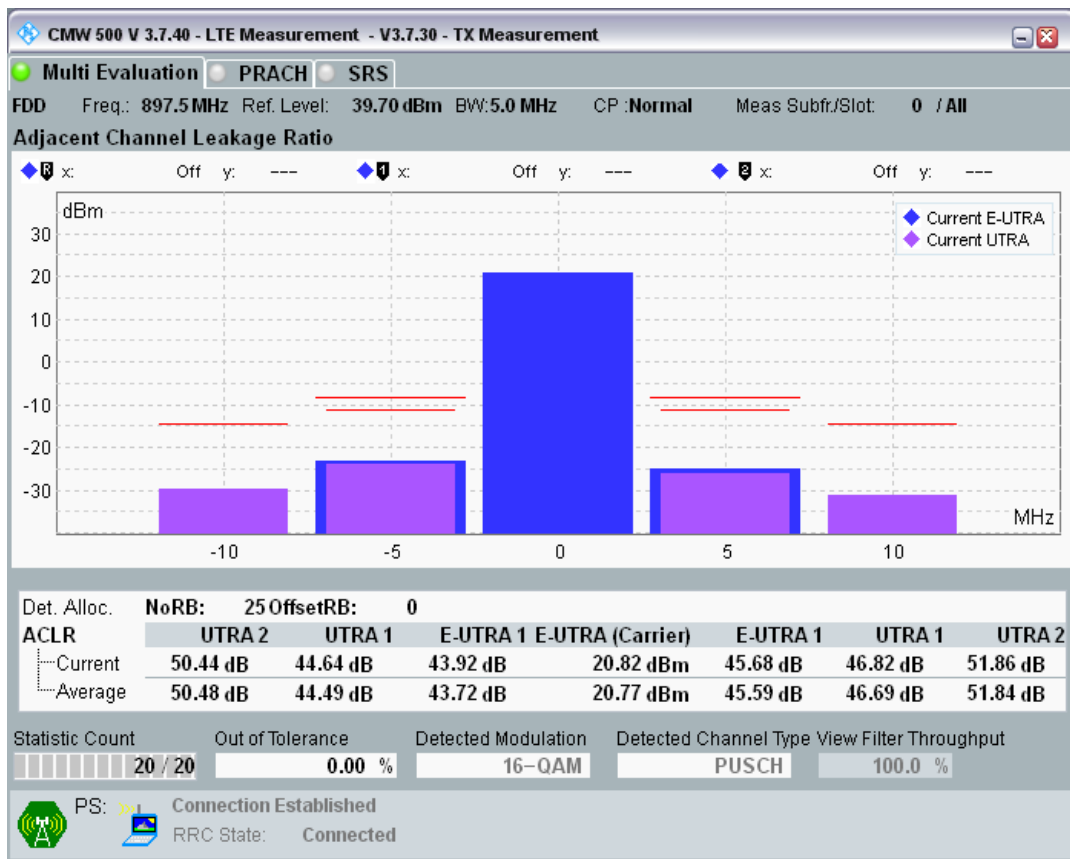
Band8 QAM16 BW=5MHz Channel=21475 RB Size=8 Position=#0.png



Band8 QAM16 BW=5MHz Channel=21475 RB Size=8 Position=#Max.png

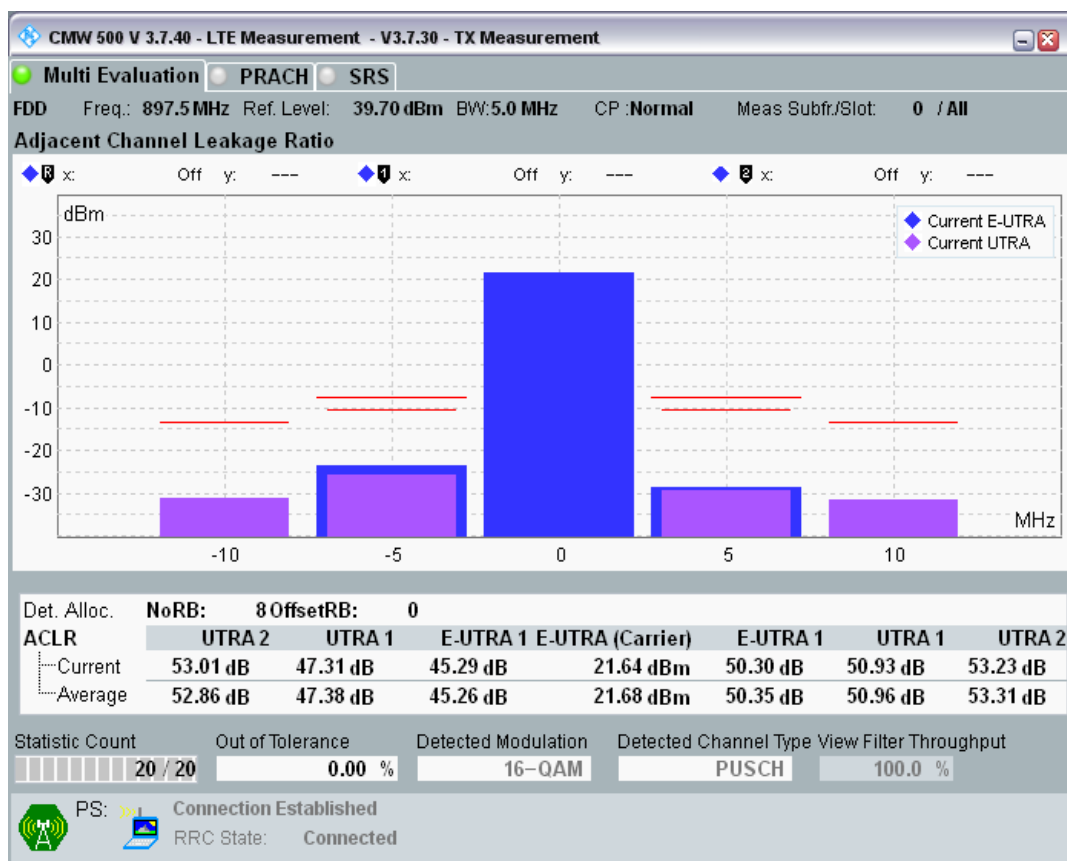


Band8 QAM16 BW=5MHz Channel=21625 RB Size=25 Position=#0.png

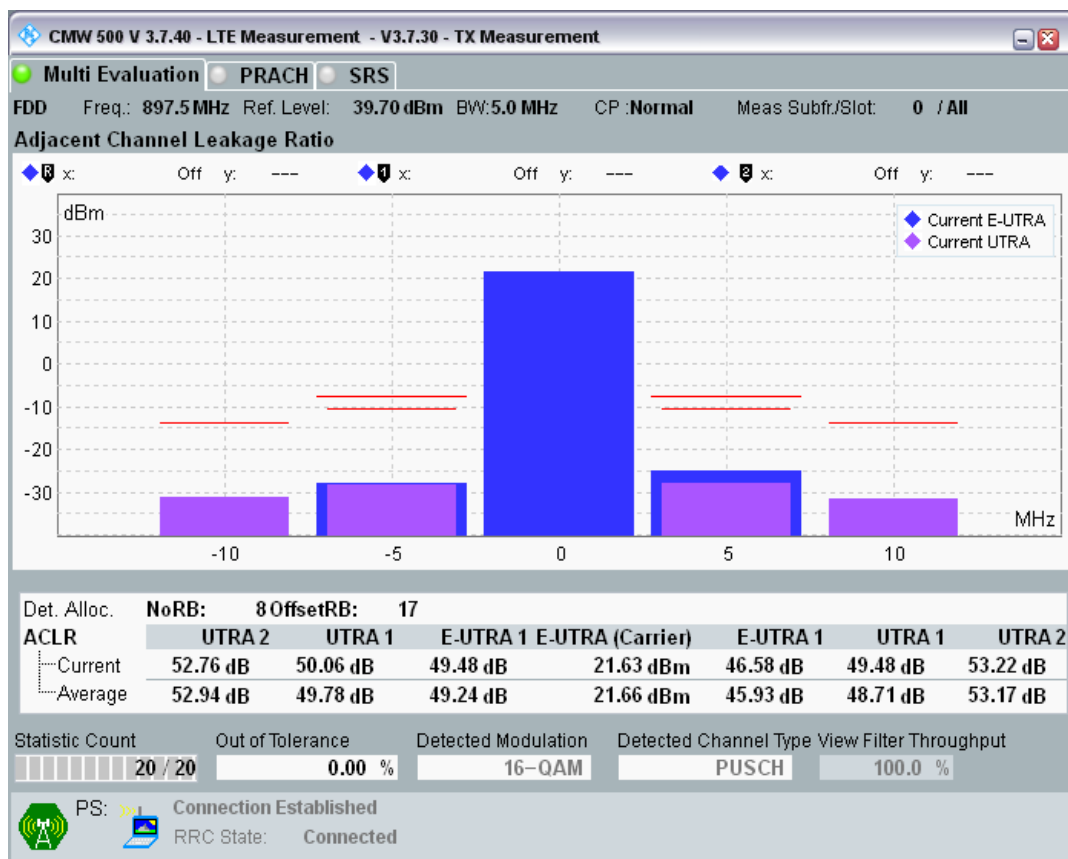




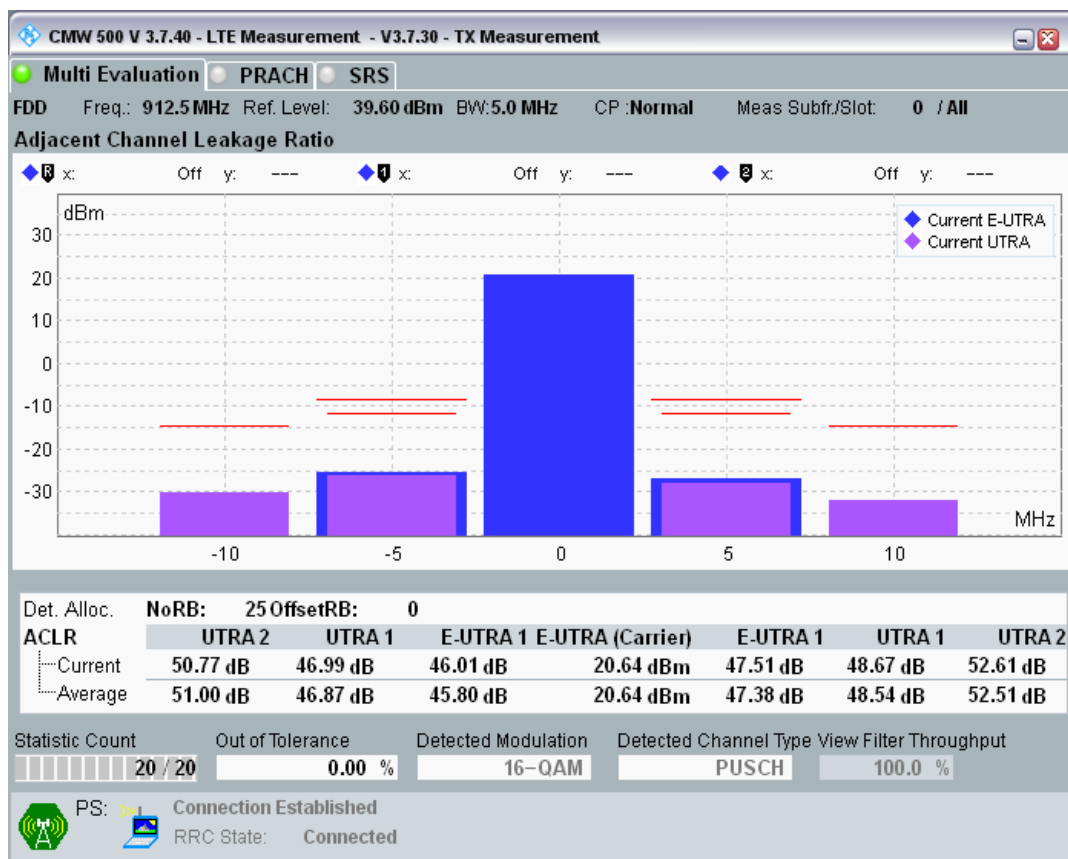
Band8 QAM16 BW=5MHz Channel=21625 RB Size=8 Position=#0.png



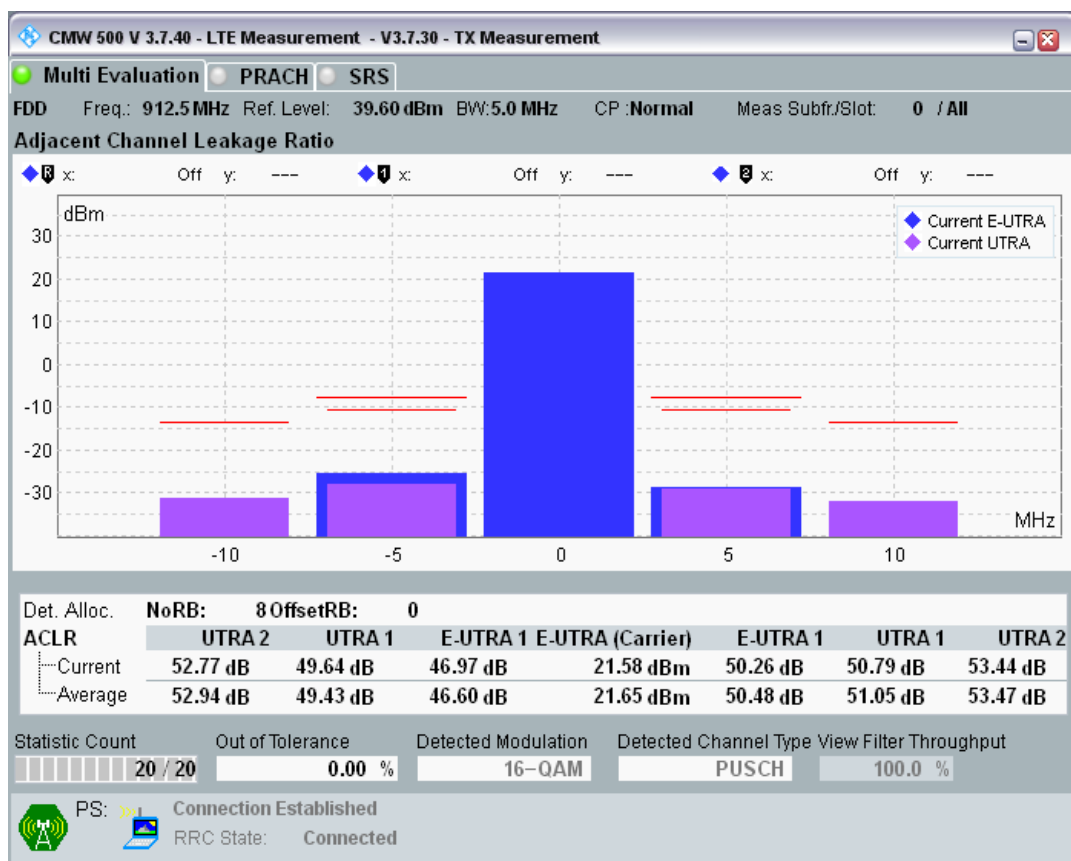
Band8 QAM16 BW=5MHz Channel=21625 RB Size=8 Position=#Max.png



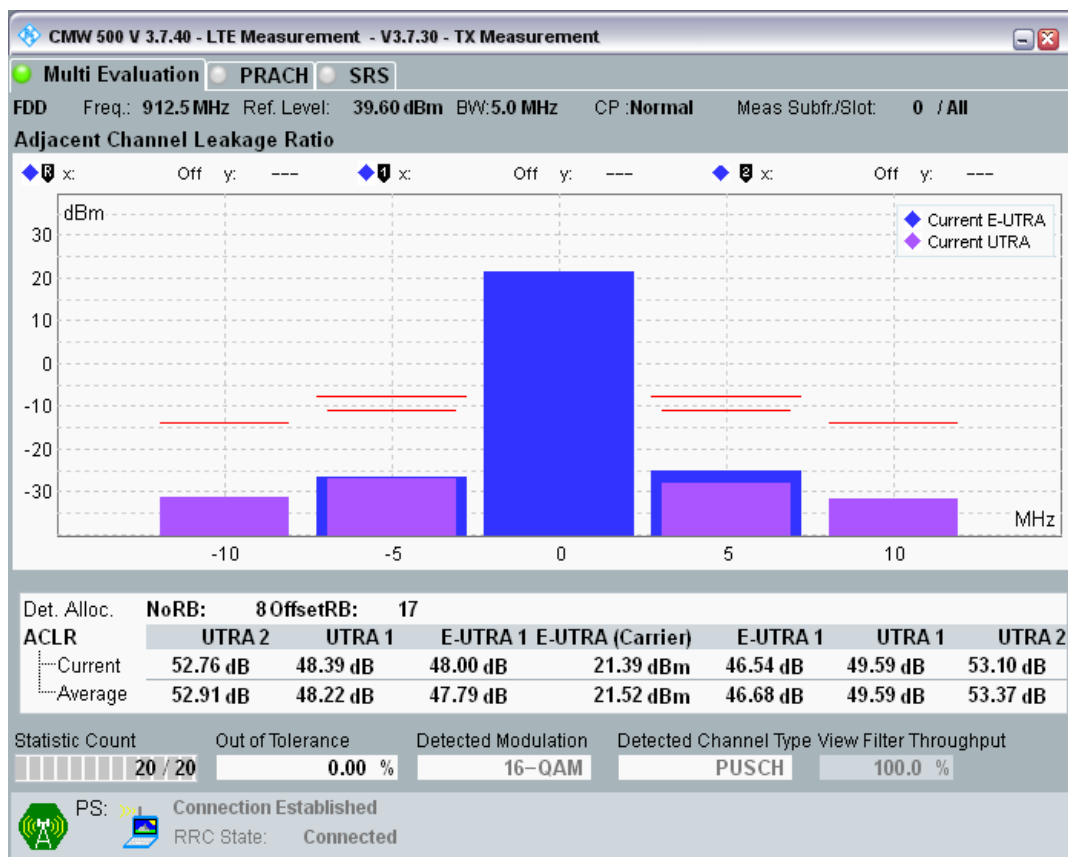
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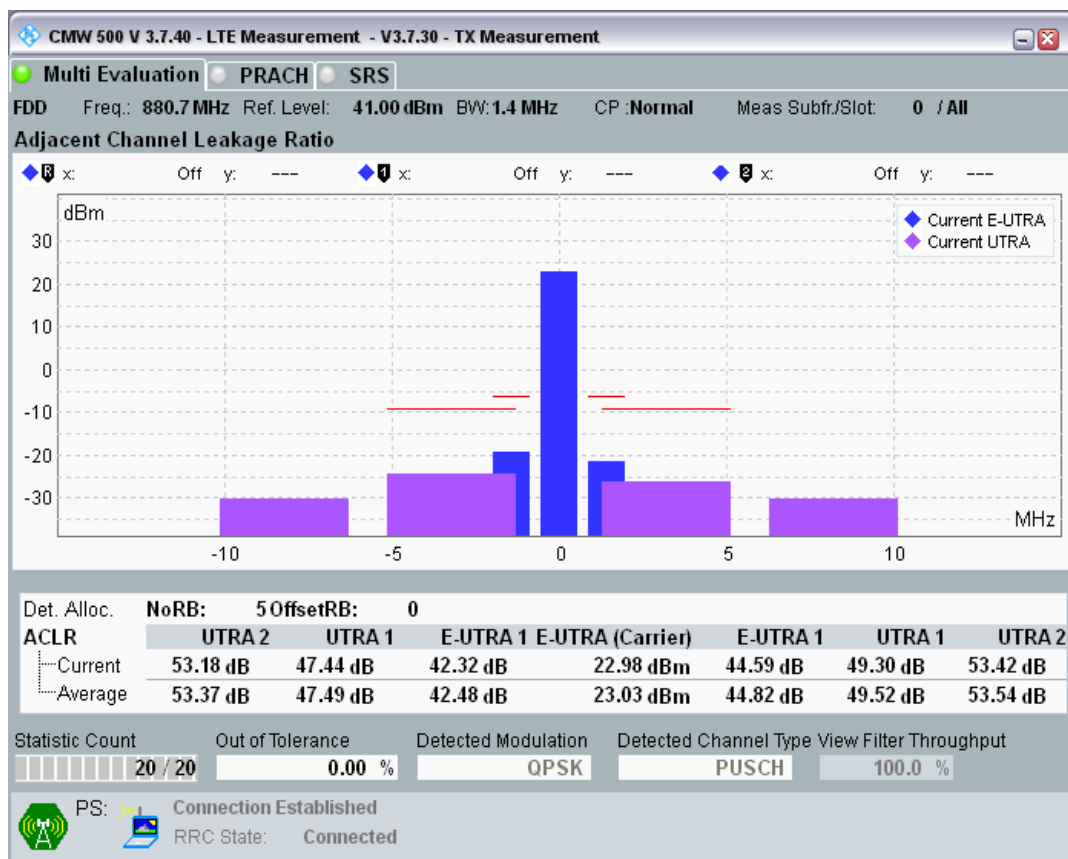
Band8 QAM16 BW=5MHz Channel=21775 RB Size=8 Position=#0.png



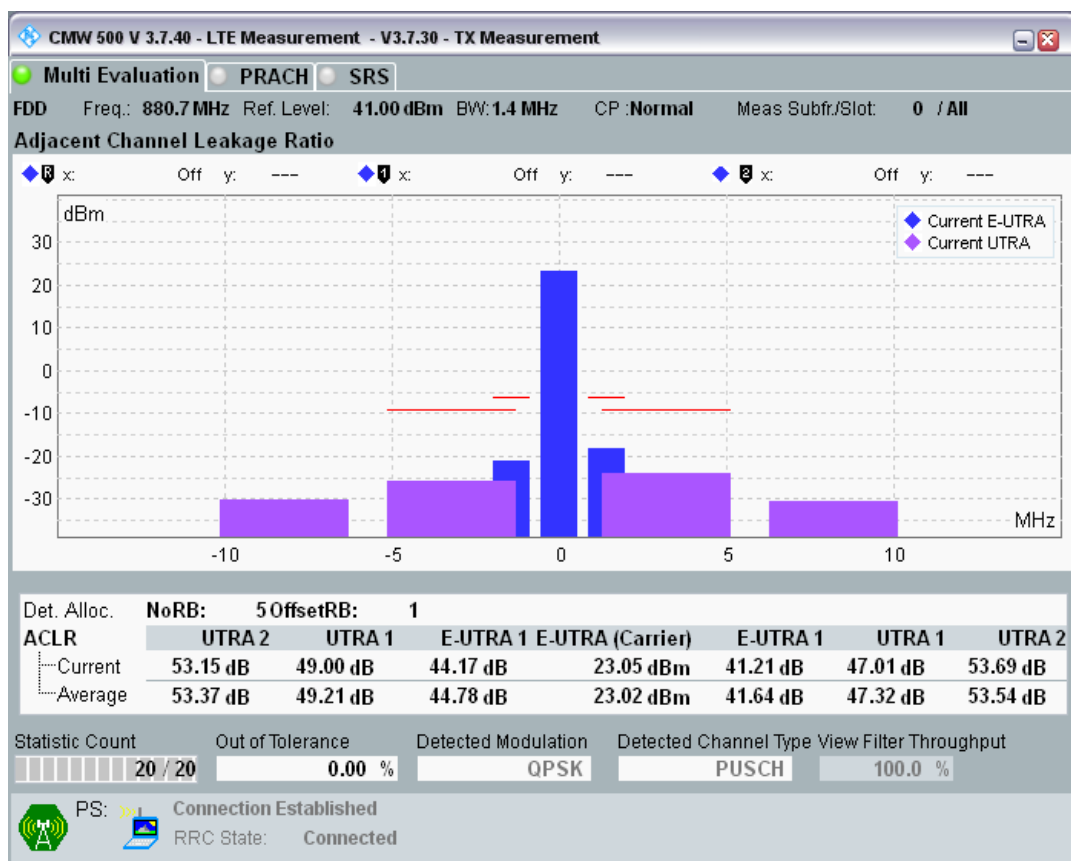
Band8 QAM16 BW=5MHz Channel=21775 RB Size=8 Position=#Max.png



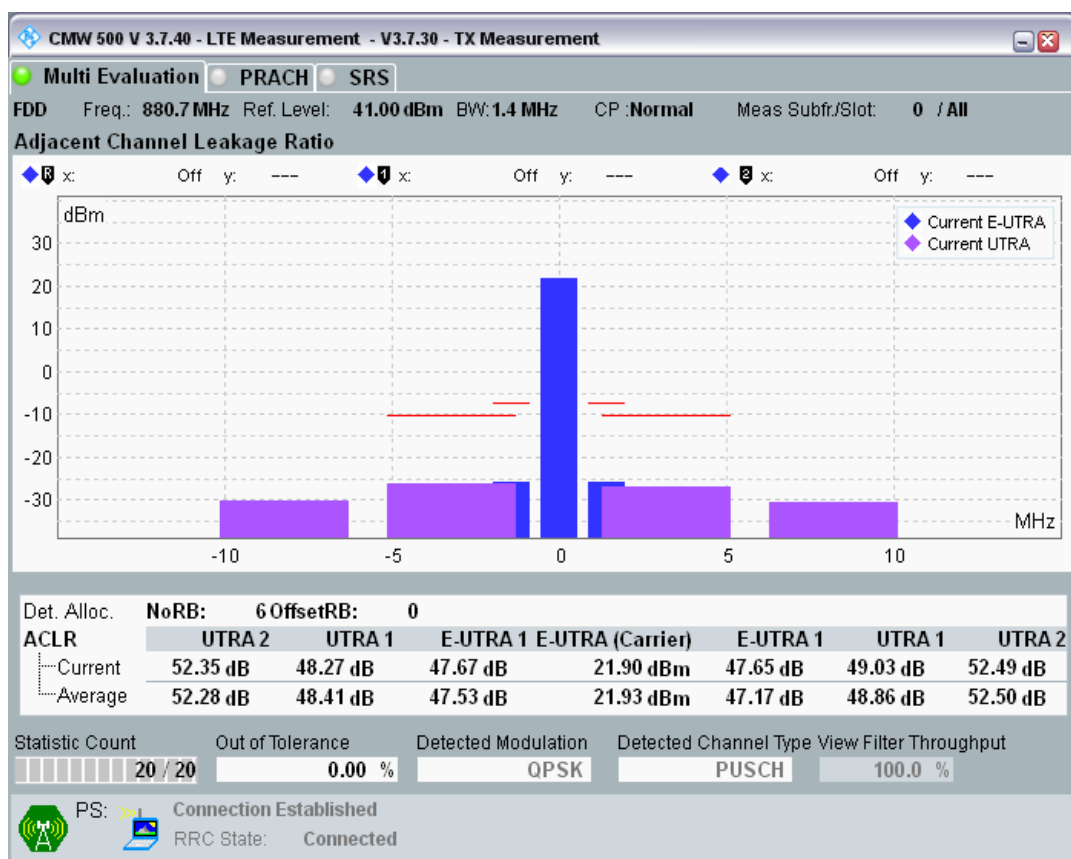
Band8 QPSK BW=1.4MHz Channel=21457 RB Size=5 Position=#0.png



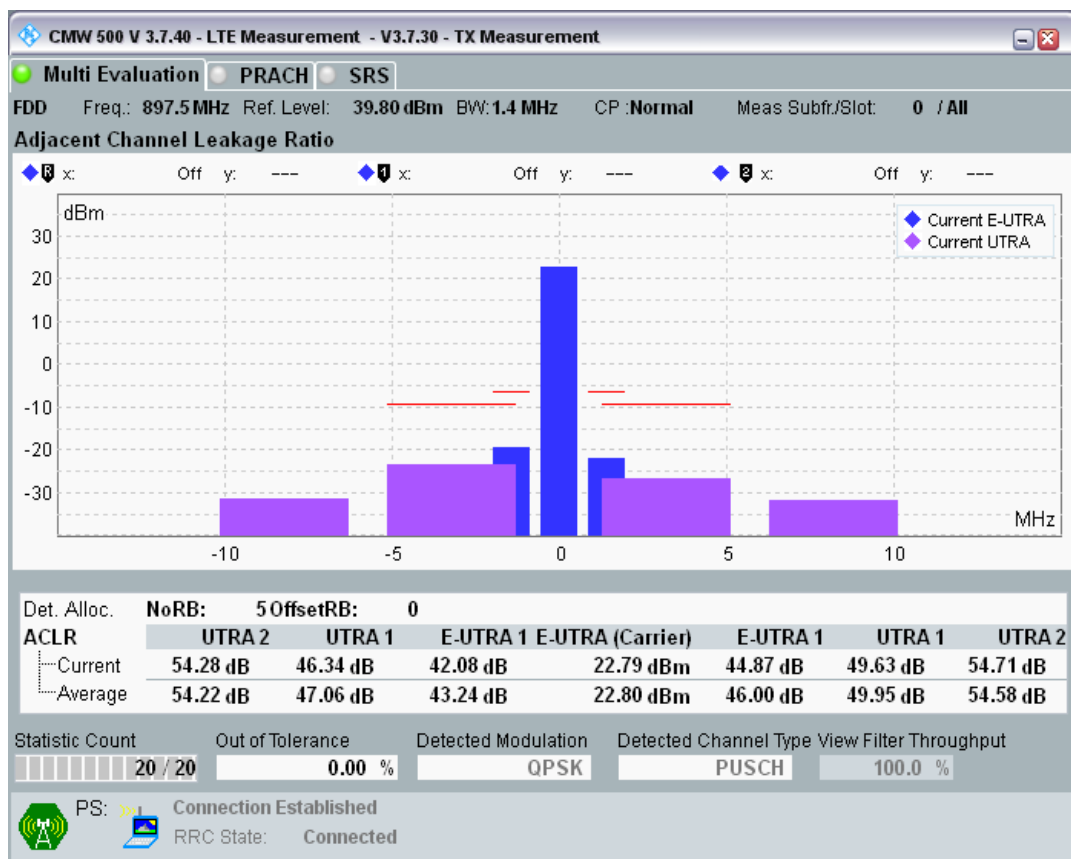
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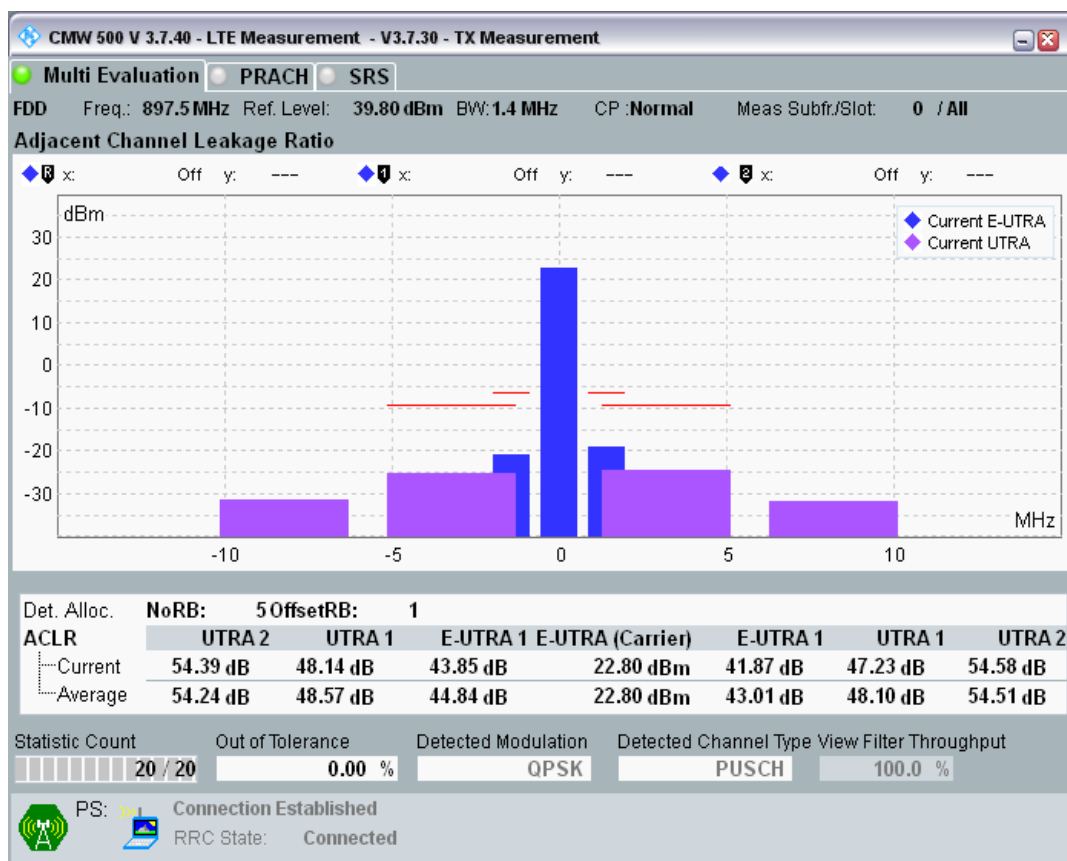
Band8 QPSK BW=1.4MHz Channel=21457 RB Size=6 Position=#0.png



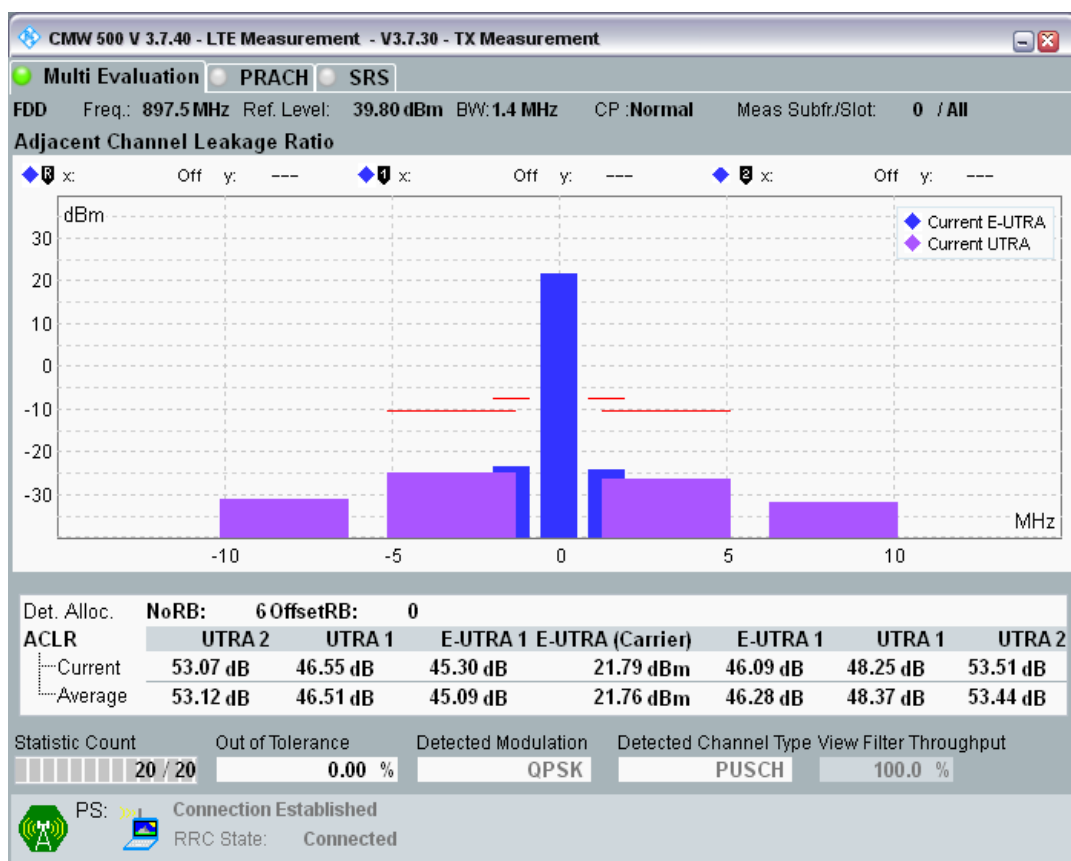
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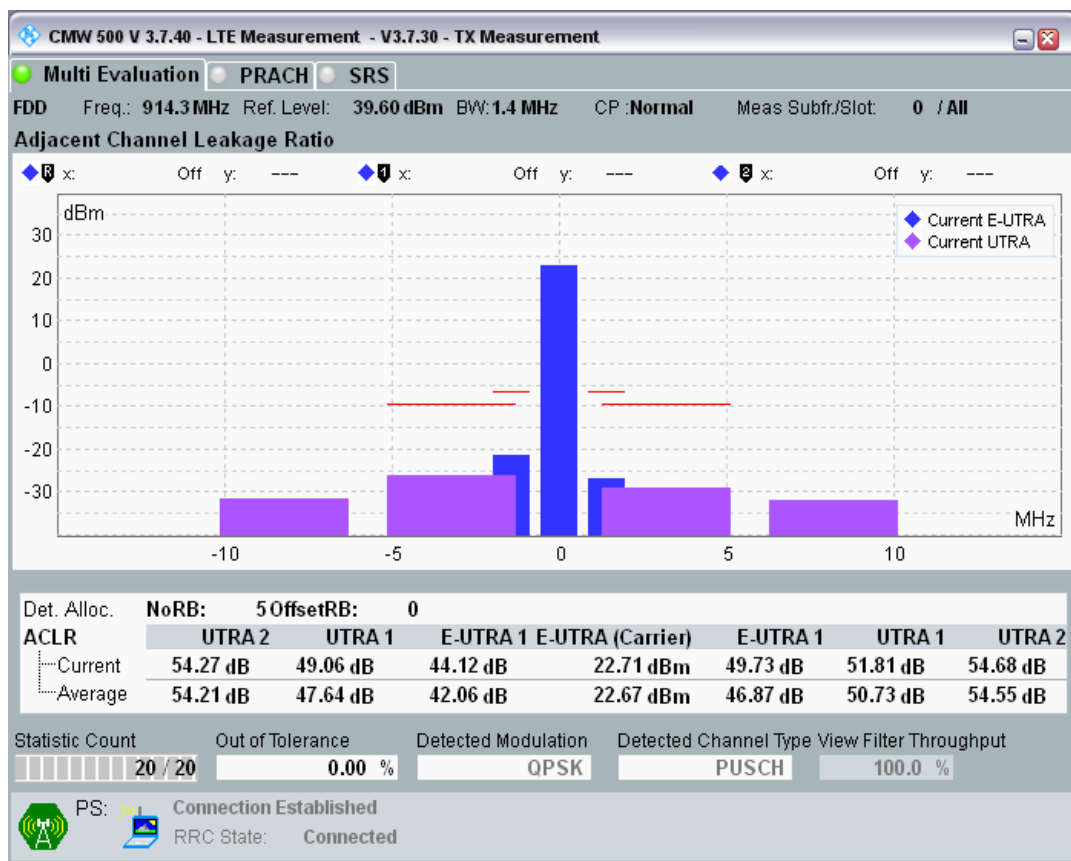
Band8 QPSK BW=1.4MHz Channel=21625 RB Size=5 Position=#Max.png



Band8 QPSK BW=1.4MHz Channel=21625 RB Size=6 Position=#0.png

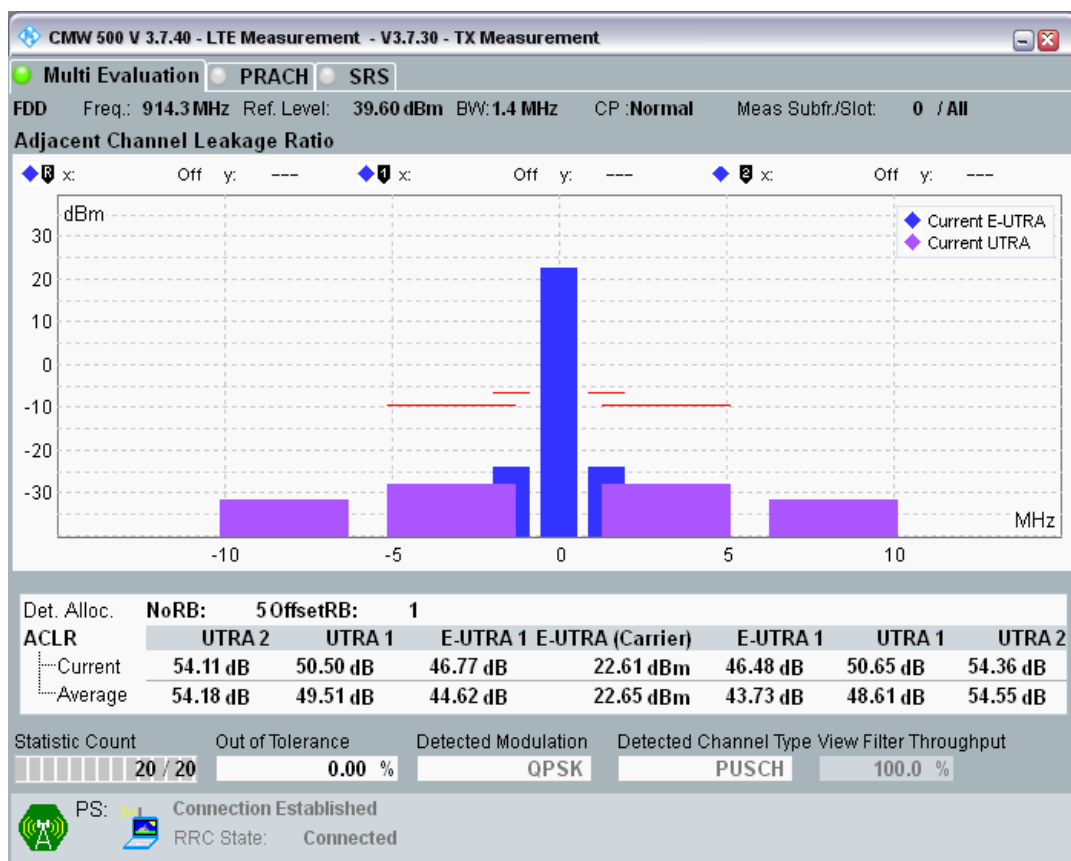


Band8 QPSK BW=1.4MHz Channel=21793 RB Size=5 Position=#0.png

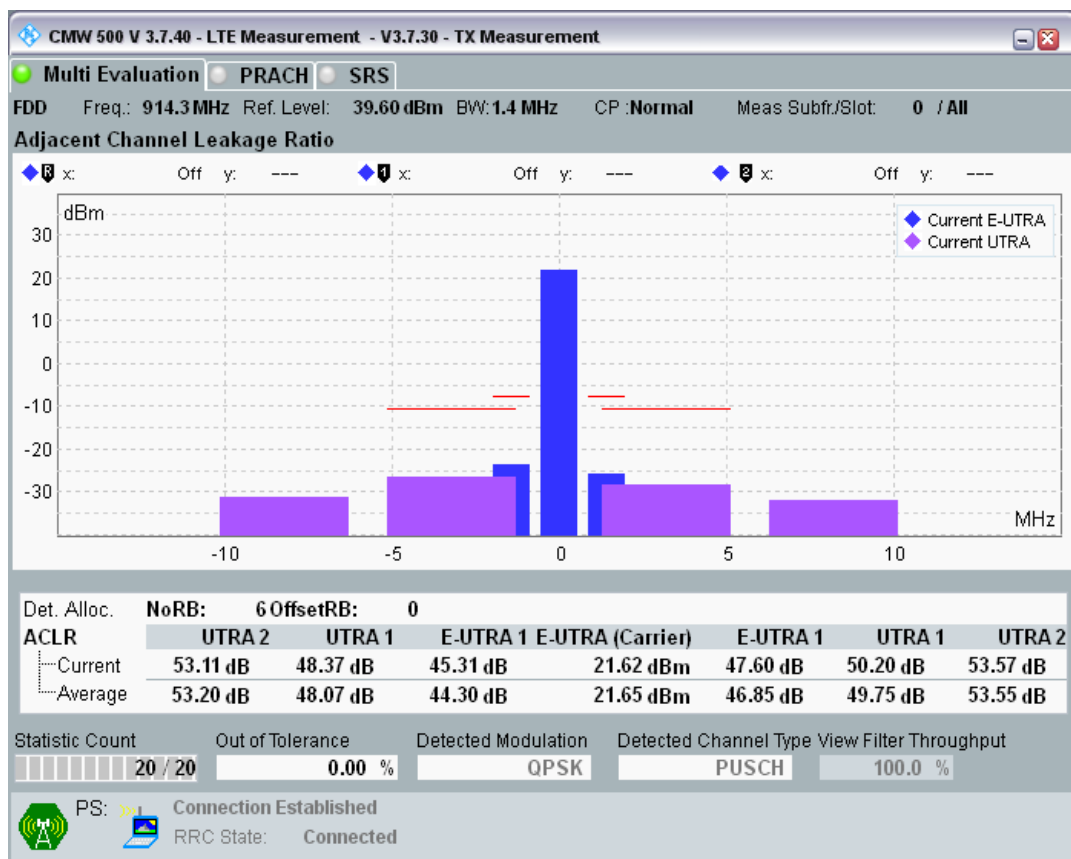




Band8 QPSK BW=1.4MHz Channel=21793 RB Size=5 Position=#Max.png



Band8 QPSK BW=1.4MHz Channel=21793 RB Size=6 Position=#0.png



Band8 QPSK BW=10MHz Channel=21500 RB Size=12 Position=#0.png



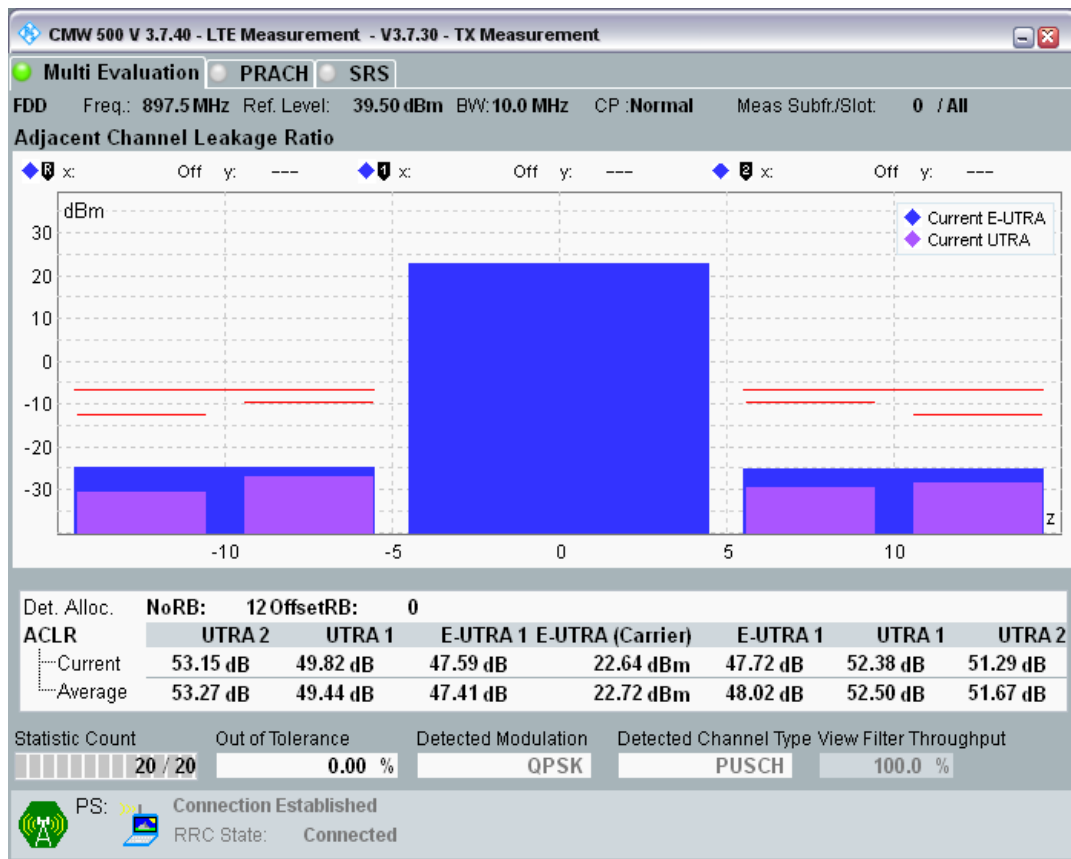
Band8 QPSK BW=10MHz Channel=21500 RB Size=12 Position=#Max.png



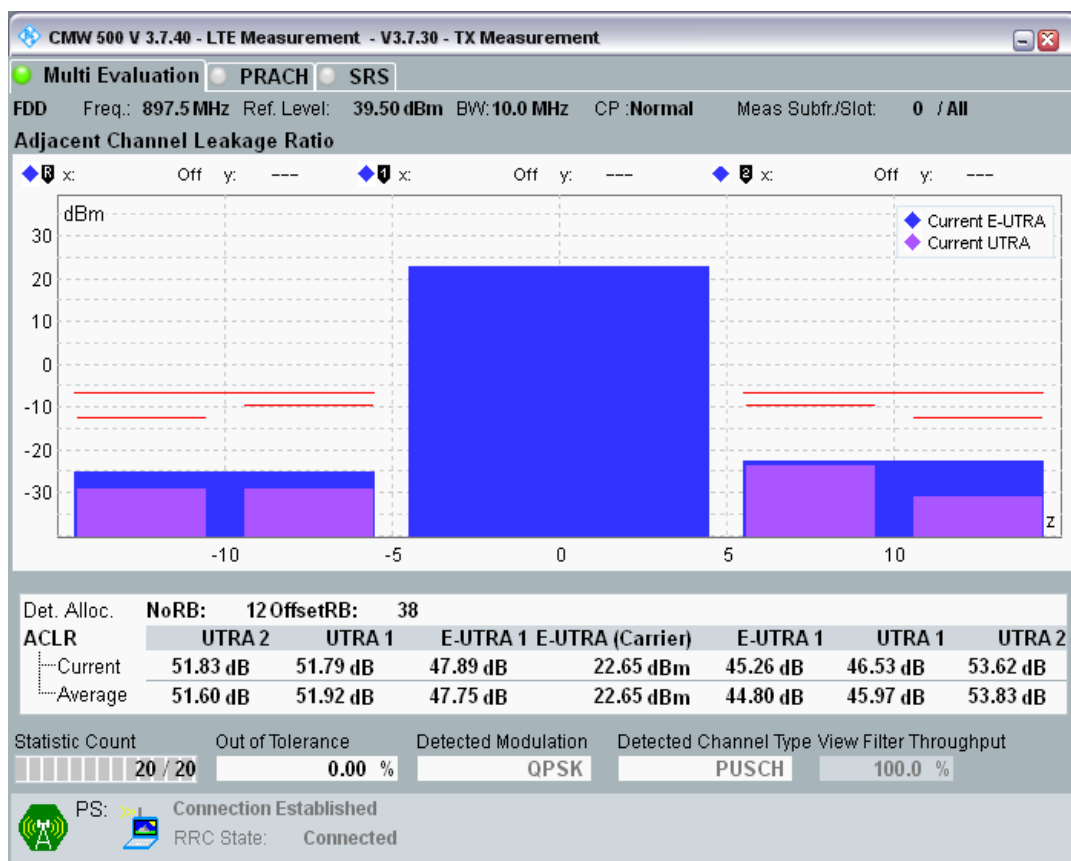
Band8 QPSK BW=10MHz Channel=21500 RB Size=50 Position=#0.png



Band8 QPSK BW=10MHz Channel=21625 RB Size=12 Position=#0.png



Band8 QPSK BW=10MHz Channel=21625 RB Size=12 Position=#Max.png



Band8 QPSK BW=10MHz Channel=21625 RB Size=50 Position=#0.png



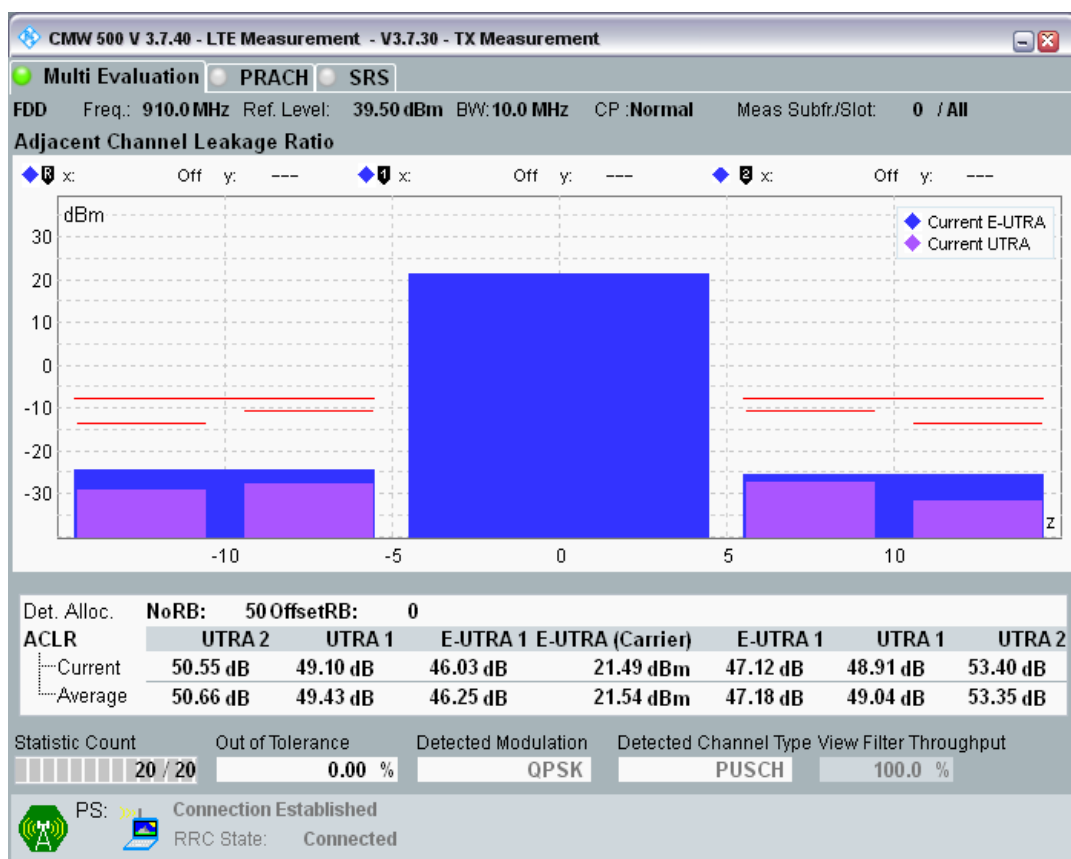
Band8 QPSK BW=10MHz Channel=21750 RB Size=12 Position=#0.png



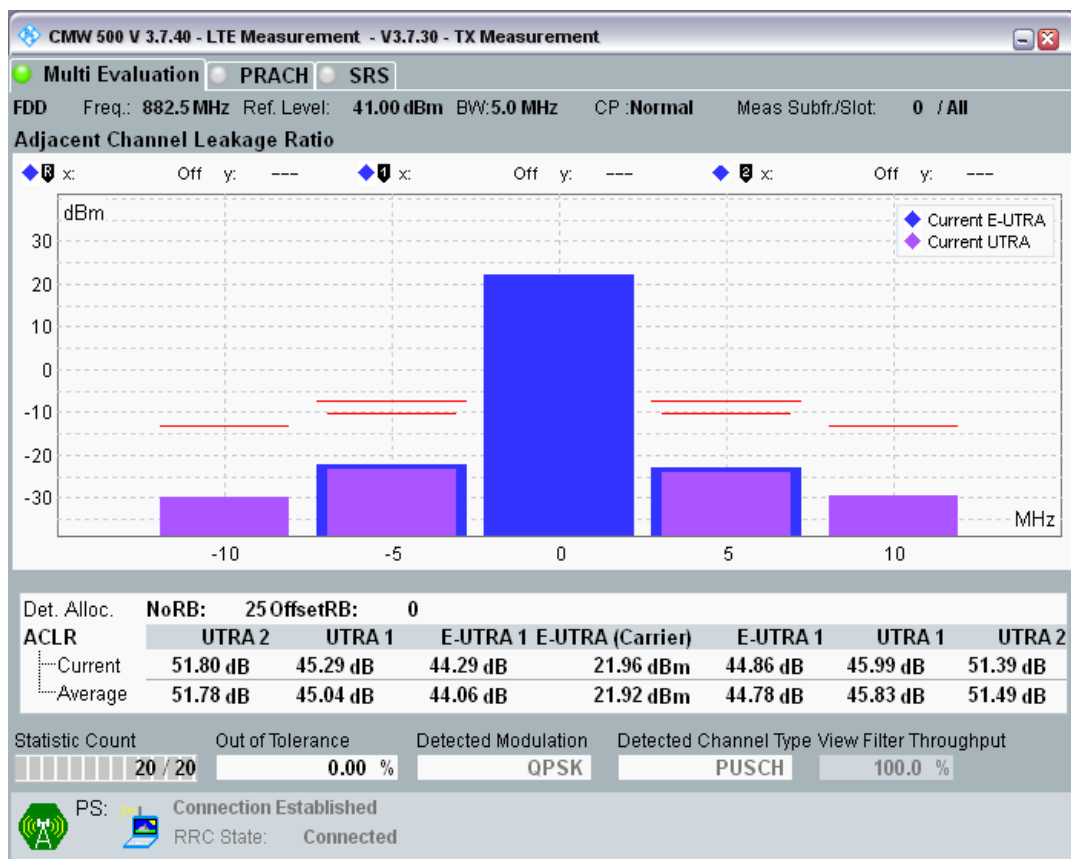
Band8 QPSK BW=10MHz Channel=21750 RB Size=12 Position=#Max.png



Band8 QPSK BW=10MHz Channel=21750 RB Size=50 Position=#0.png

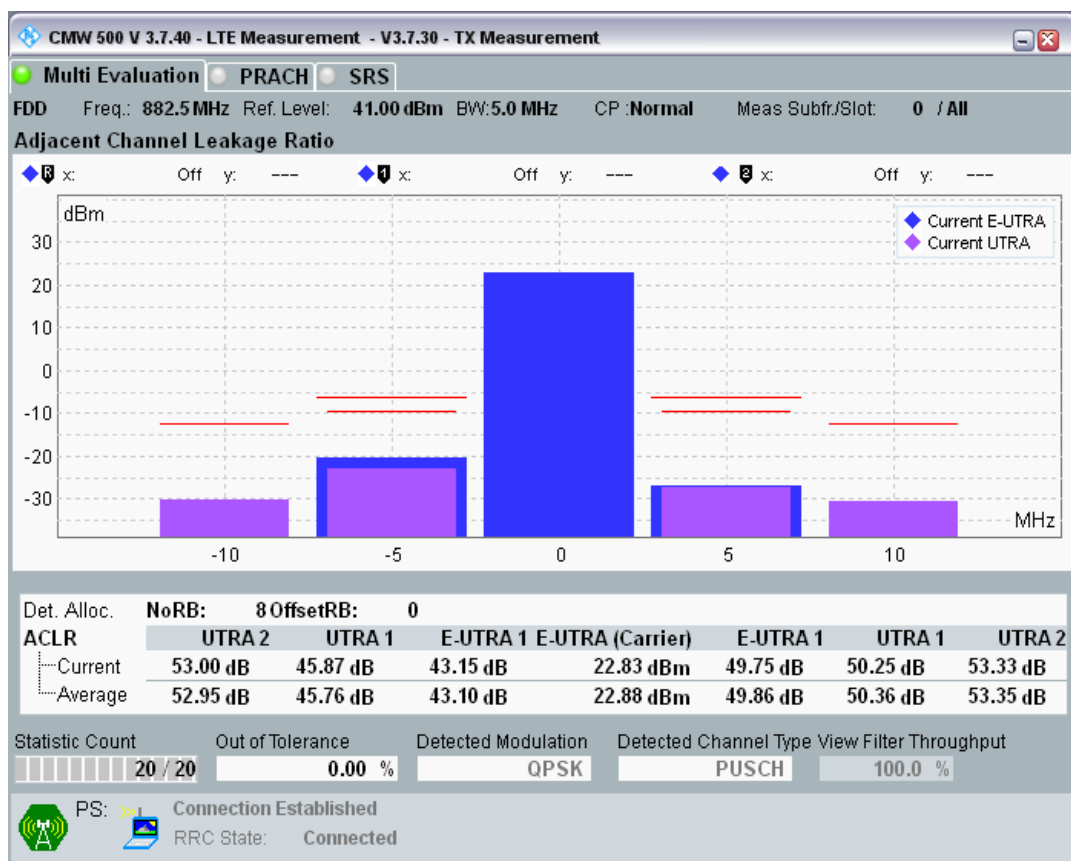


Band8 QPSK BW=5MHz Channel=21475 RB Size=25 Position=#0.png

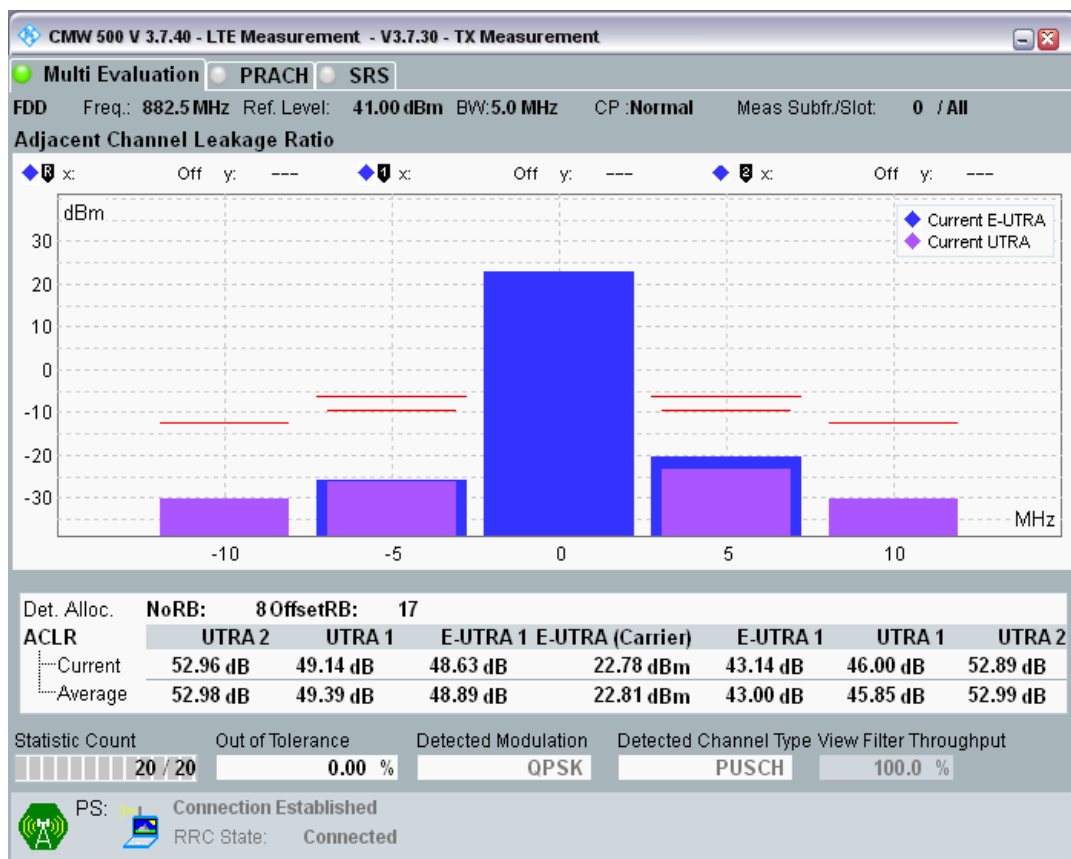




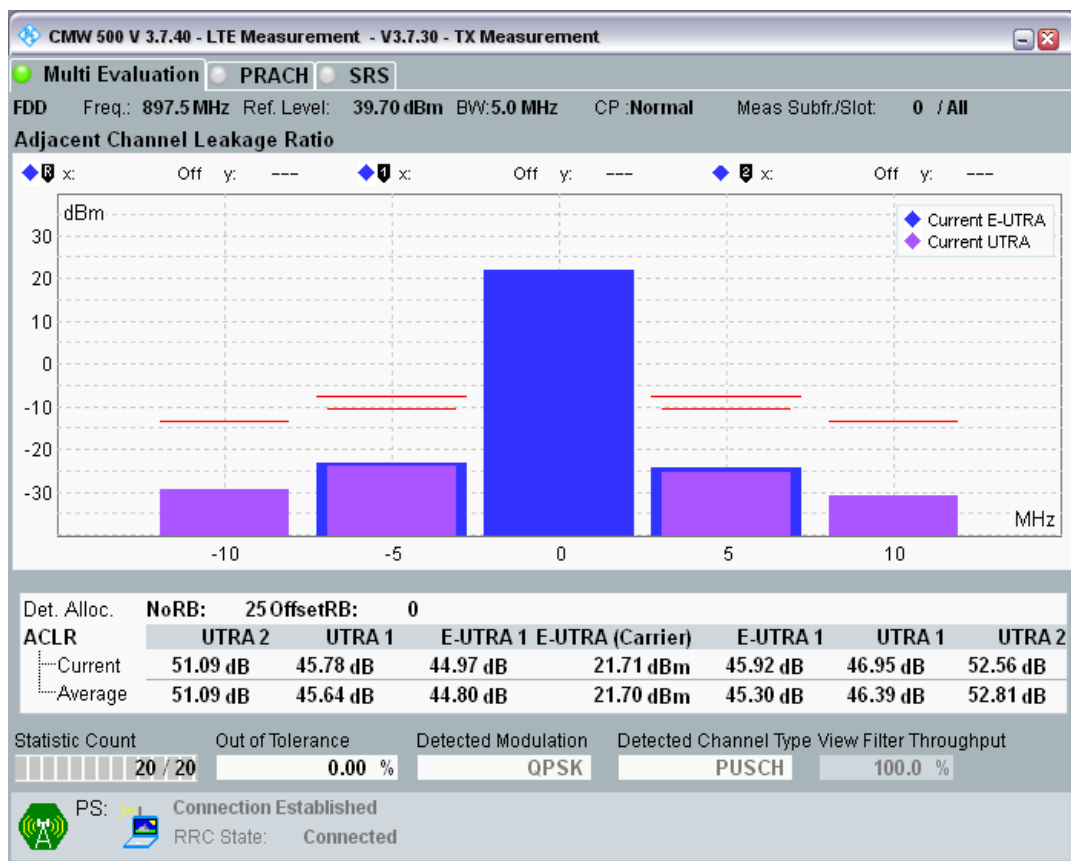
Band8 QPSK BW=5MHz Channel=21475 RB Size=8 Position=#0.png



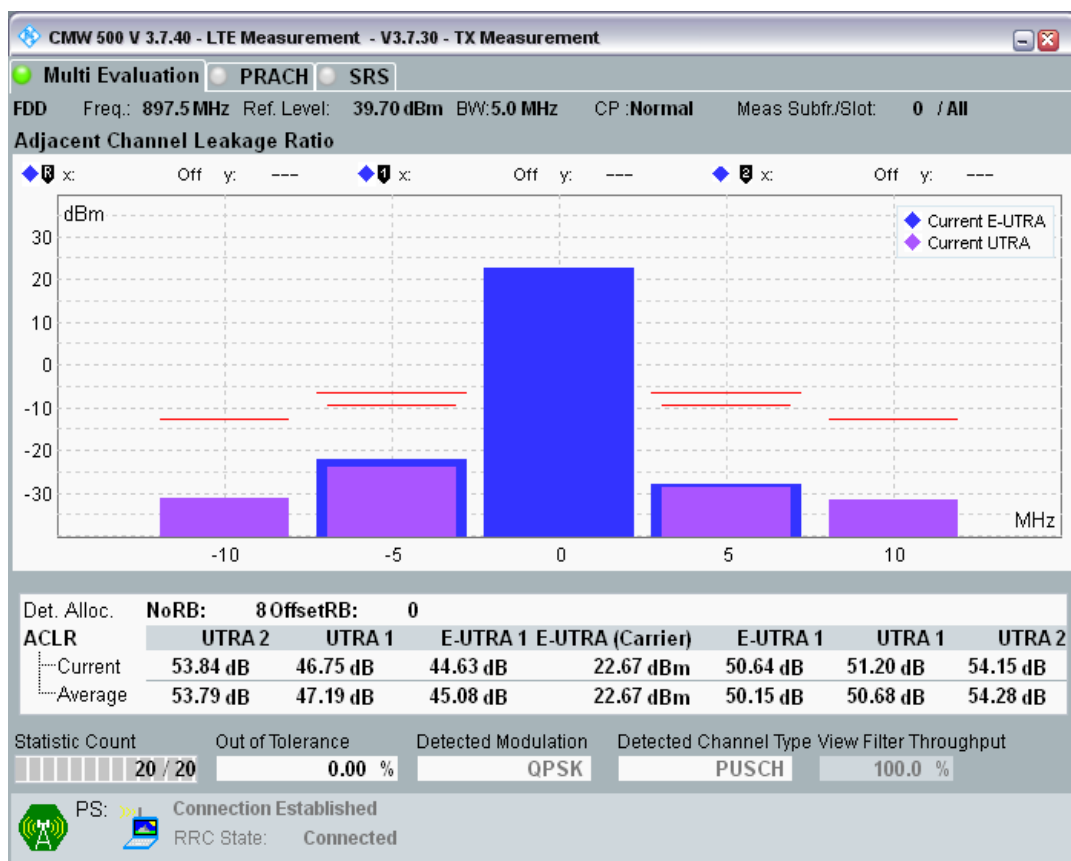
Band8 QPSK BW=5MHz Channel=21475 RB Size=8 Position=#Max.png



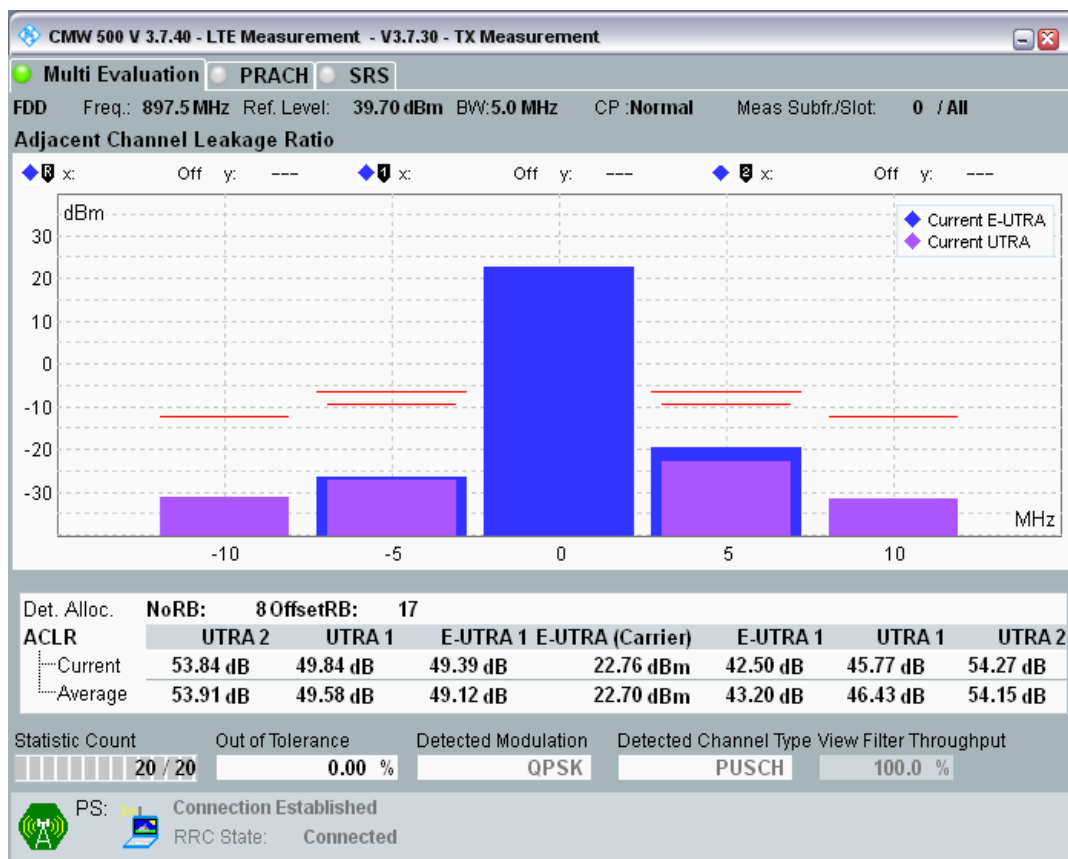
Band8 QPSK BW=5MHz Channel=21625 RB Size=25 Position=#0.png



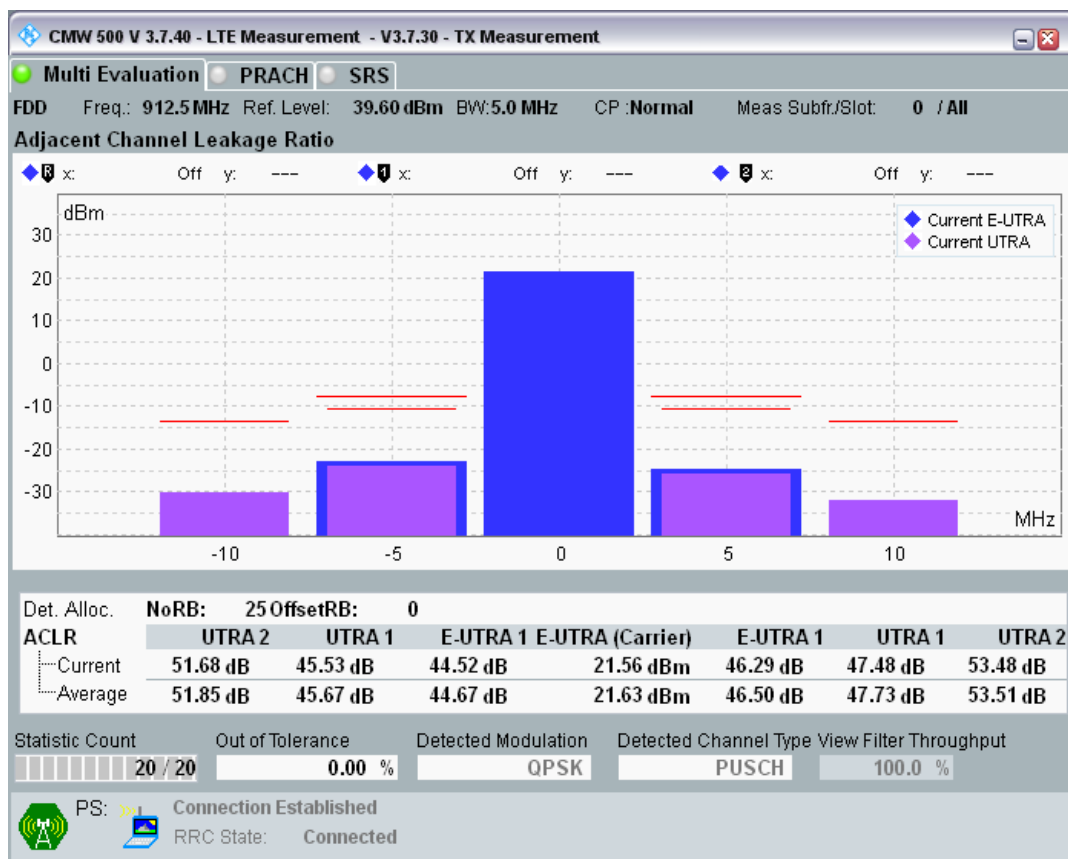
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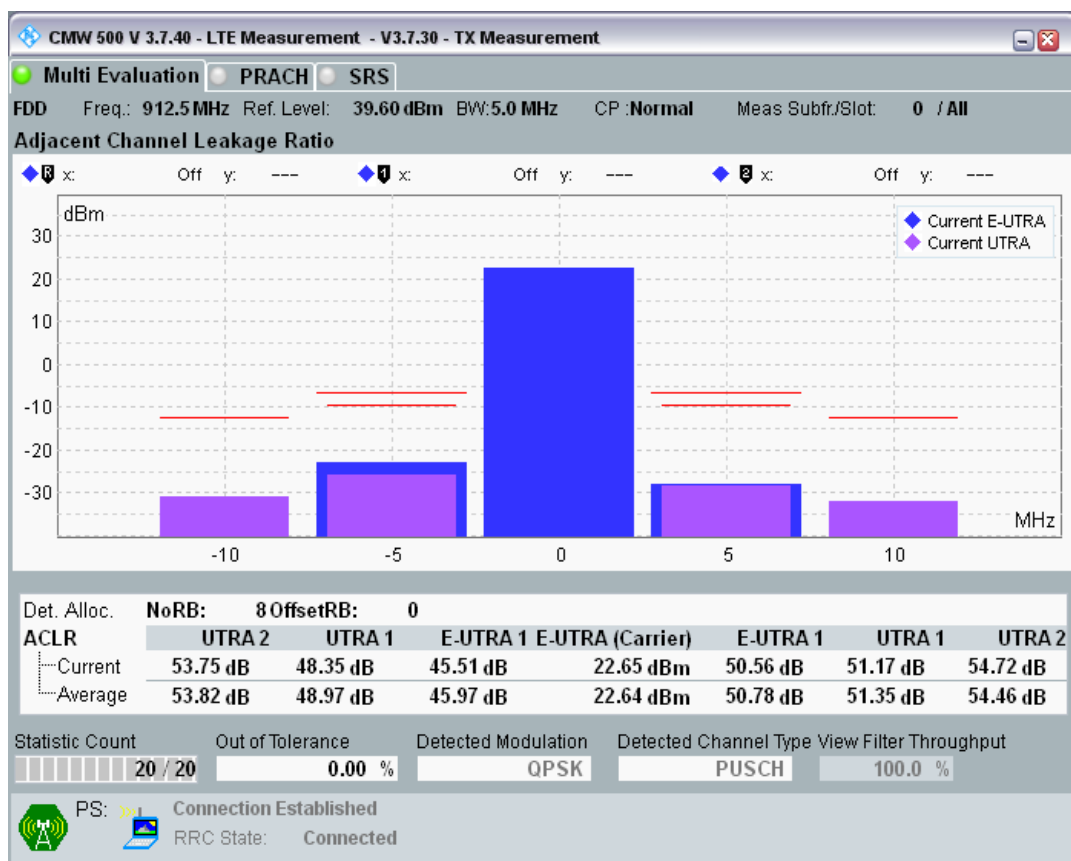
Band8 QPSK BW=5MHz Channel=21625 RB Size=8 Position=#Max.png



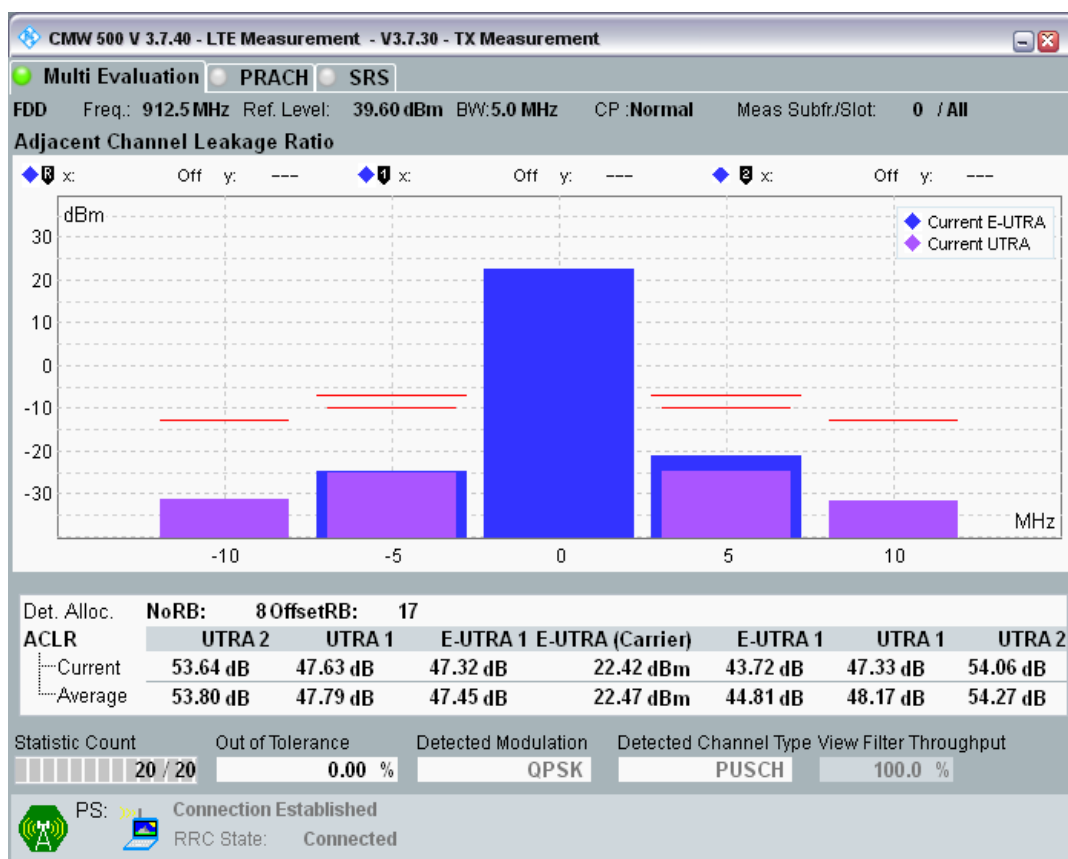
Band8 QPSK BW=5MHz Channel=21775 RB Size=25 Position=#0.png



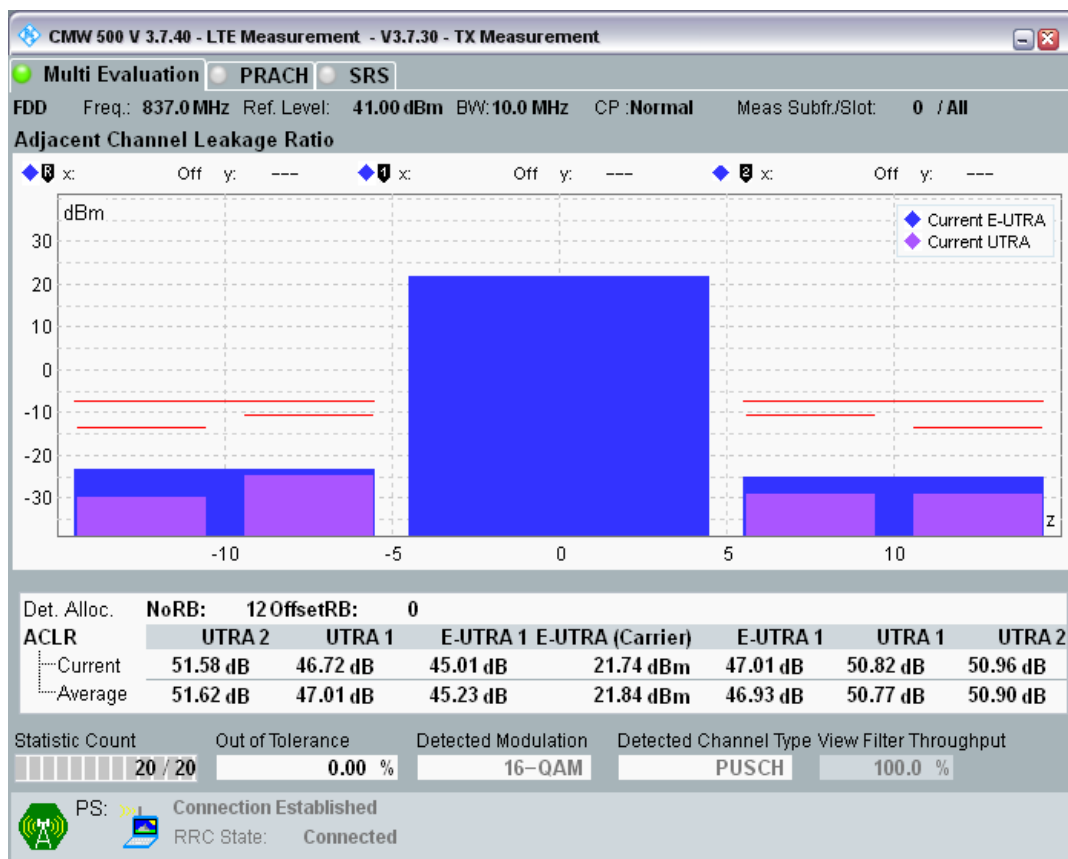
Band8 QPSK BW=5MHz Channel=21775 RB Size=8 Position=#0.png



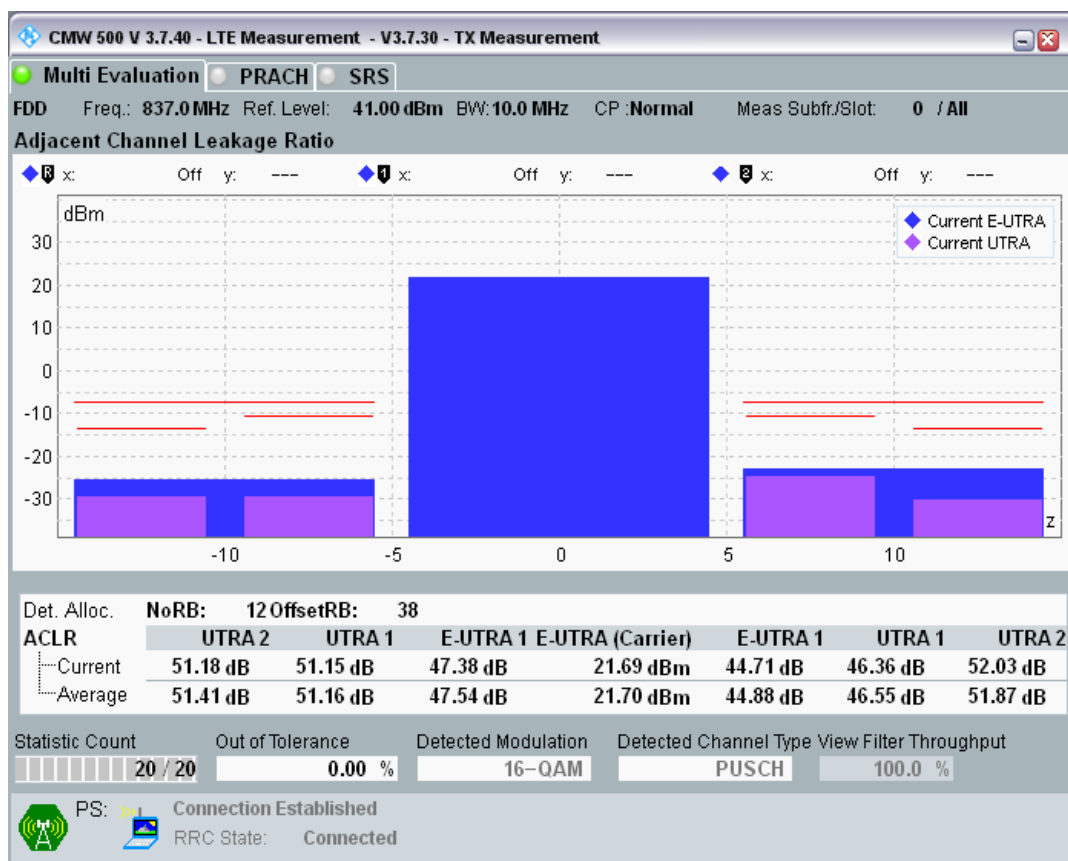
Band8 QPSK BW=5MHz Channel=21775 RB Size=8 Position=#Max.png



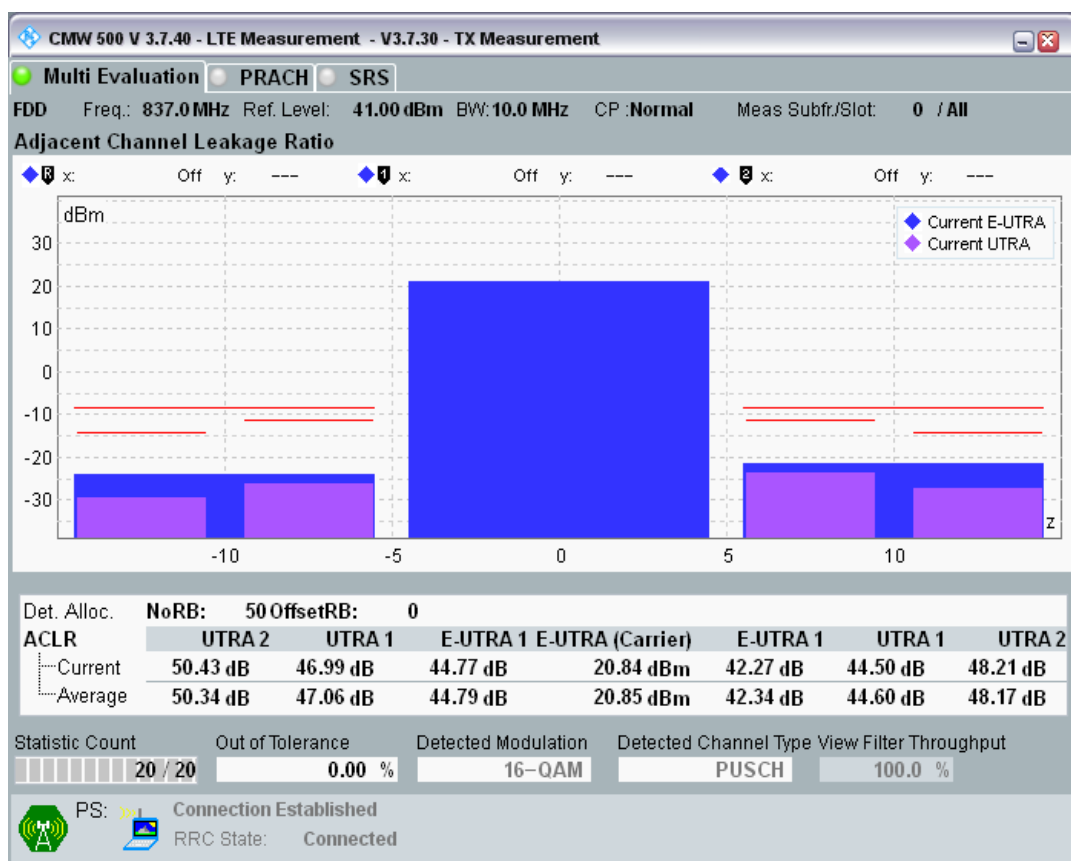
Band20 QAM16 BW=10MHz Channel=24200 RB Size=12 Position=#0.png



Band20 QAM16 BW=10MHz Channel=24200 RB Size=12 Position=#Max.png



Band20 QAM16 BW=10MHz Channel=24200 RB Size=50 Position=#0.png

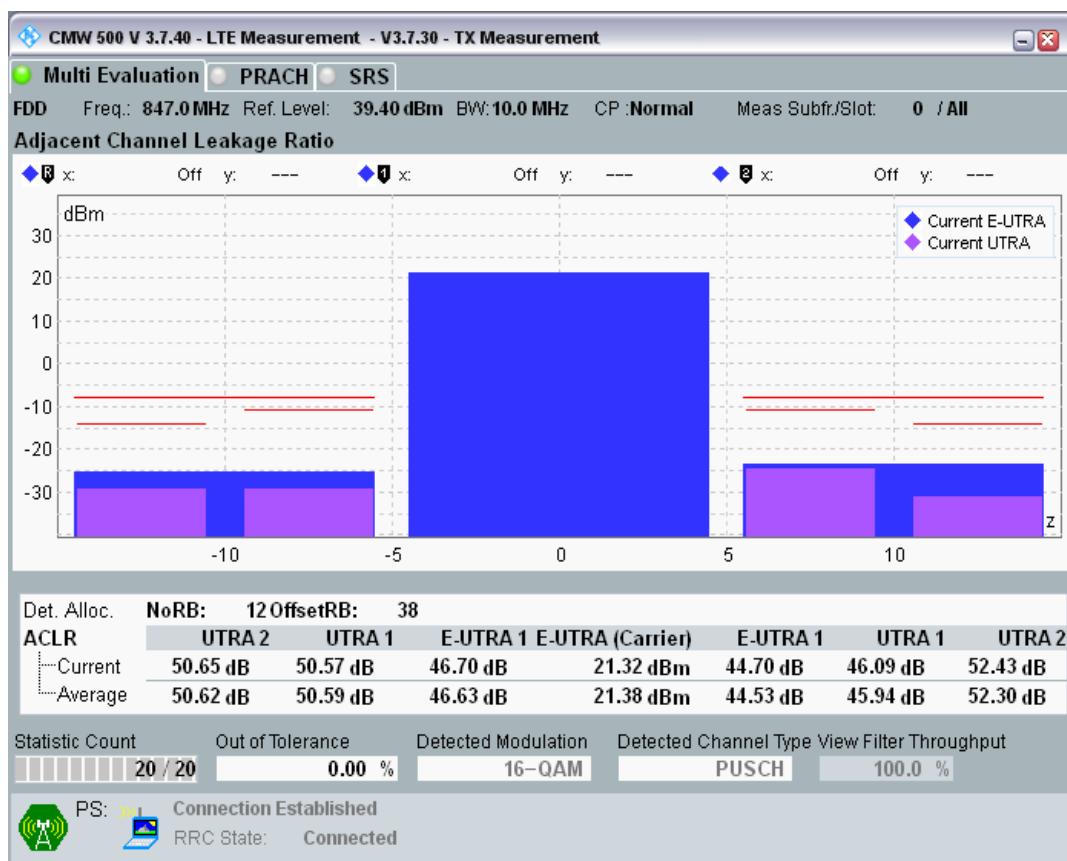


Band20 QAM16 BW=10MHz Channel=24300 RB Size=12 Position=#0.png





Band20 QAM16 BW=10MHz Channel=24300 RB Size=12 Position=#Max.png



Band20 QAM16 BW=10MHz Channel=24300 RB Size=50 Position=#0.png



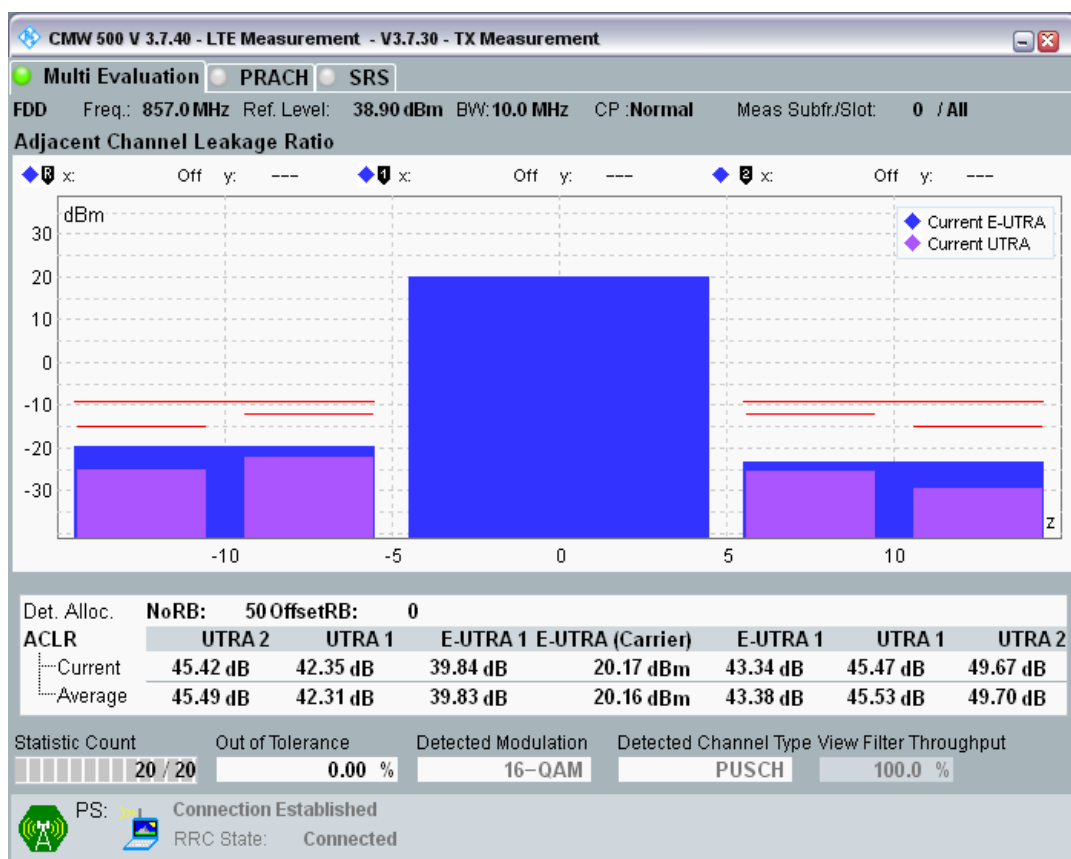
Band20 QAM16 BW=10MHz Channel=24400 RB Size=12 Position=#0.png



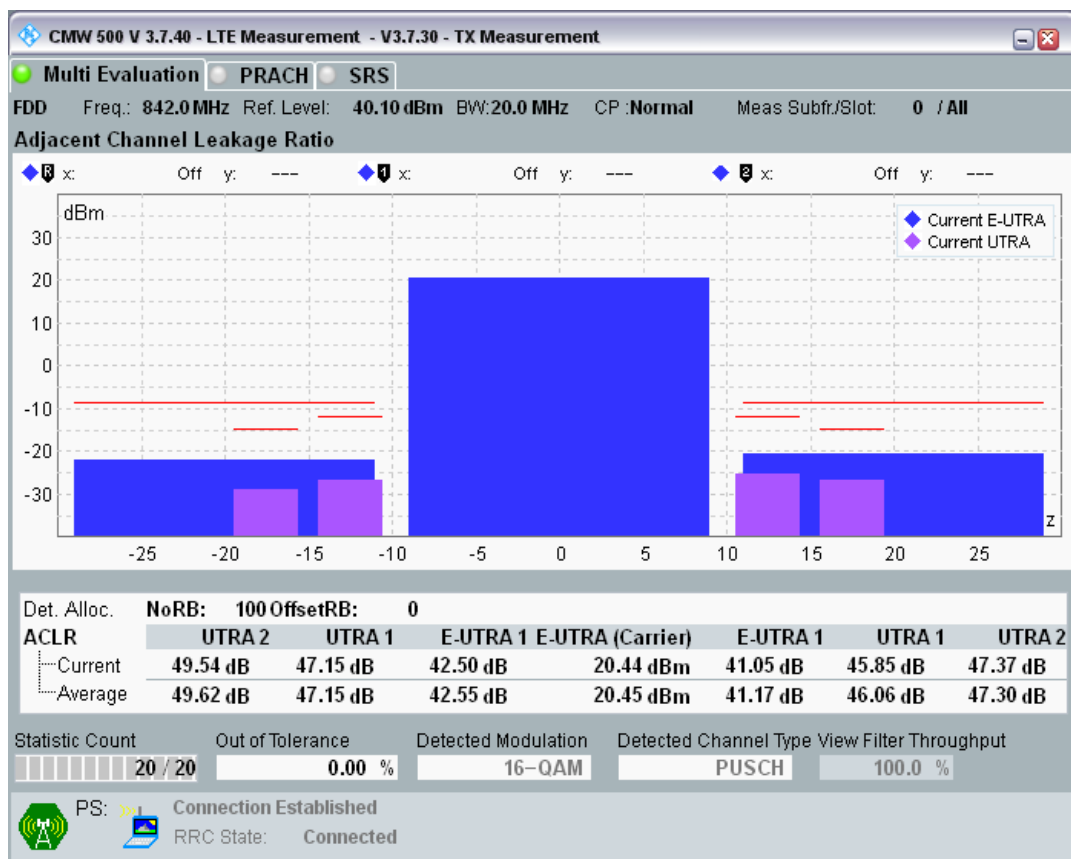
Band20 QAM16 BW=10MHz Channel=24400 RB Size=12 Position=#Max.png



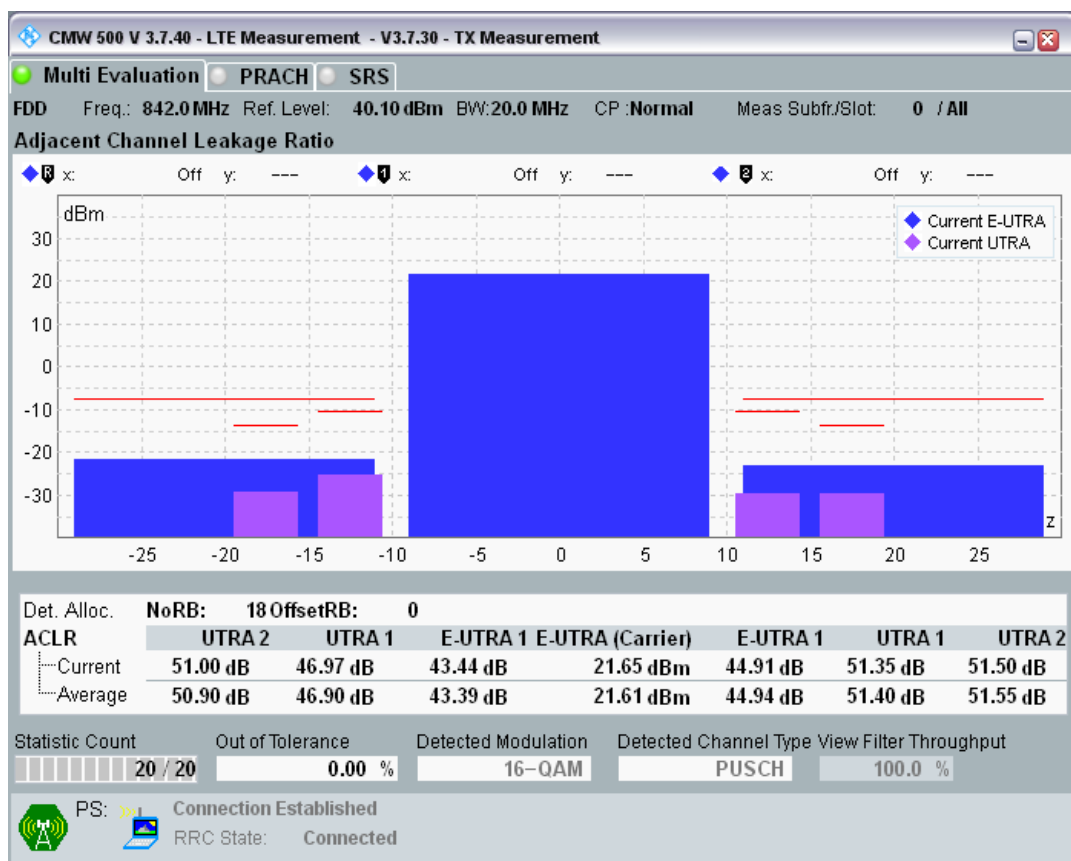
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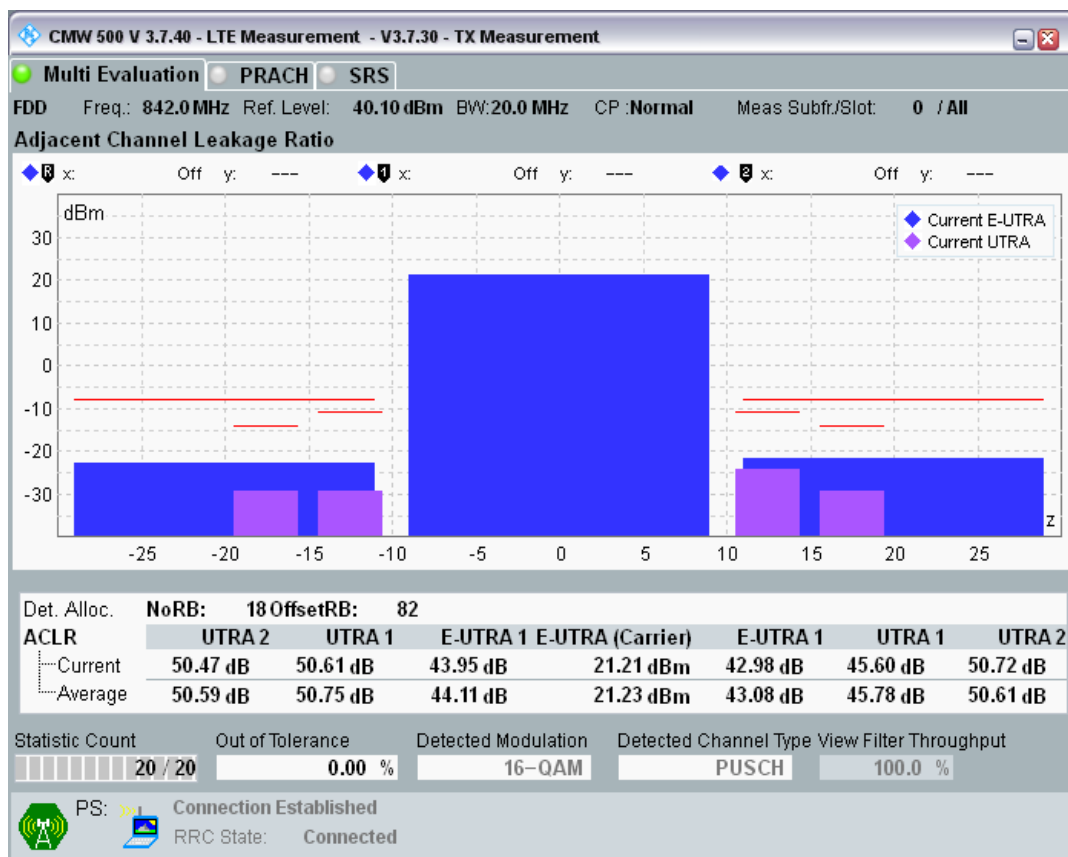
Band20 QAM16 BW=20MHz Channel=24250 RB Size=100 Position=#0.png



Band20 QAM16 BW=20MHz Channel=24250 RB Size=18 Position=#0.png



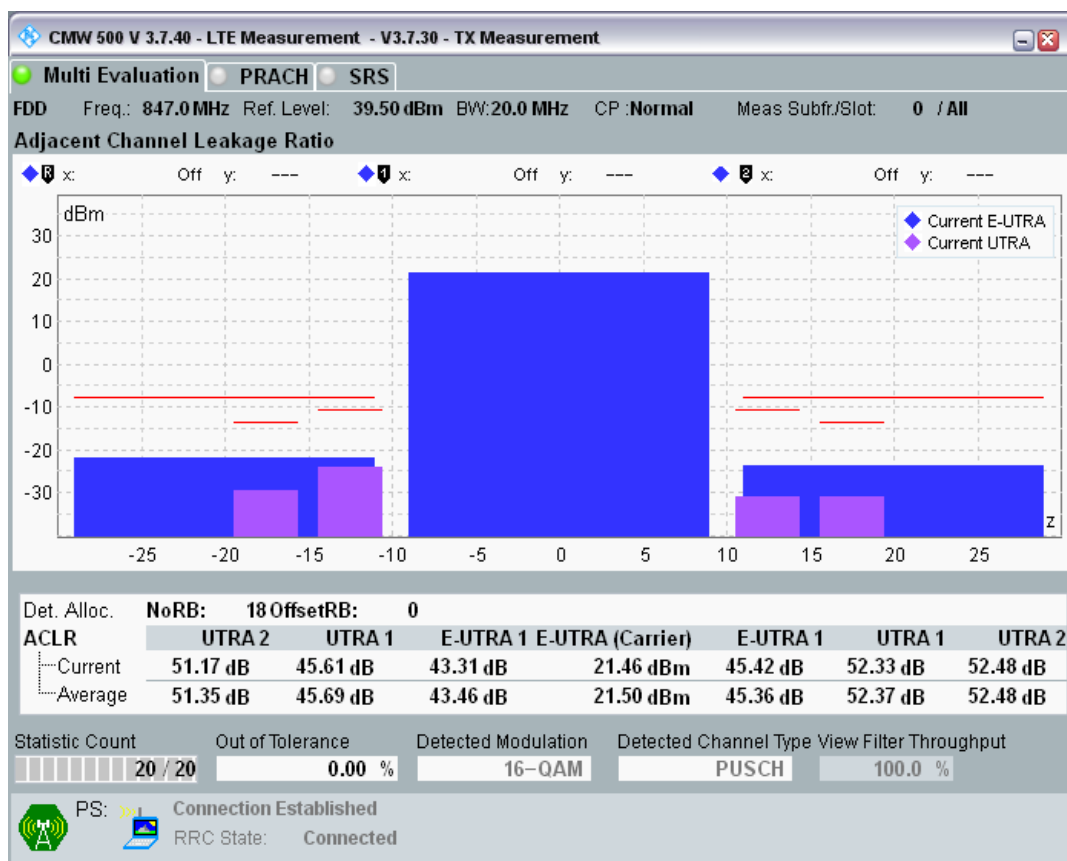
Band20 QAM16 BW=20MHz Channel=24250 RB Size=18 Position=#Max.png



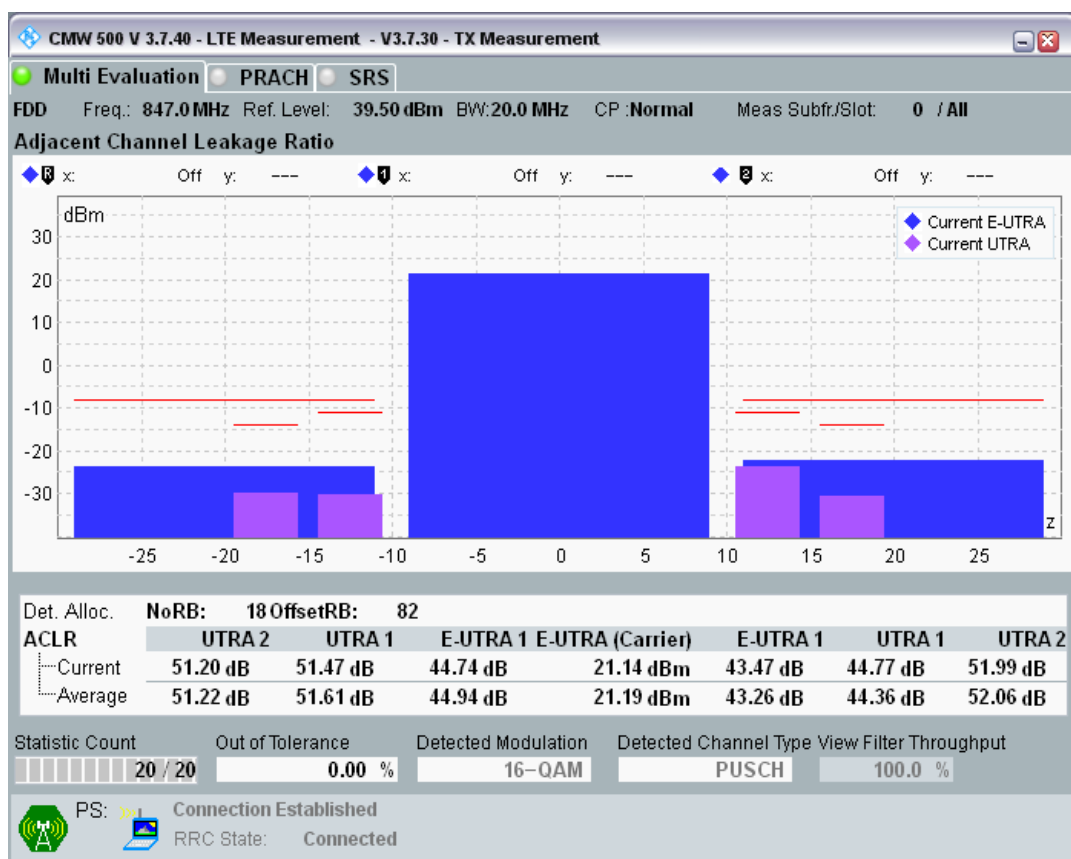
Band20 QAM16 BW=20MHz Channel=24300 RB Size=100 Position=#0.png



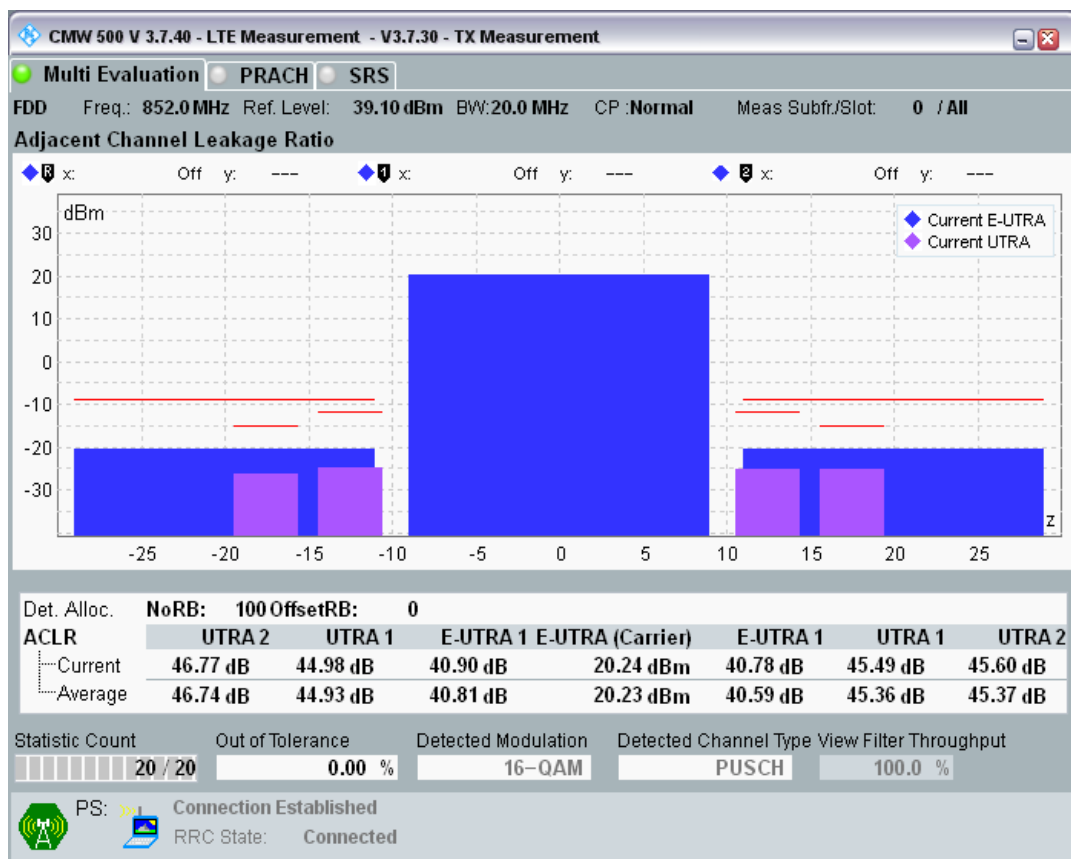
Band20 QAM16 BW=20MHz Channel=24300 RB Size=18 Position=#0.png



Band20 QAM16 BW=20MHz Channel=24300 RB Size=18 Position=#Max.png

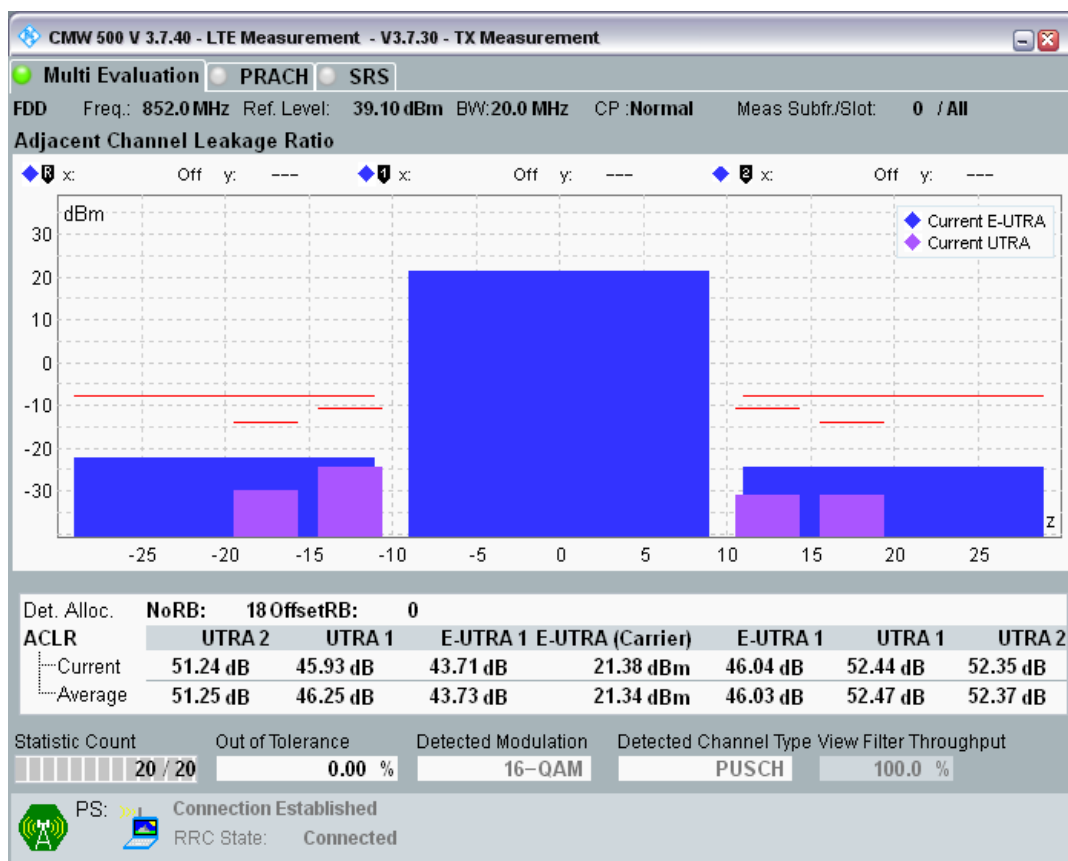


Band20 QAM16 BW=20MHz Channel=24350 RB Size=100 Position=#0.png

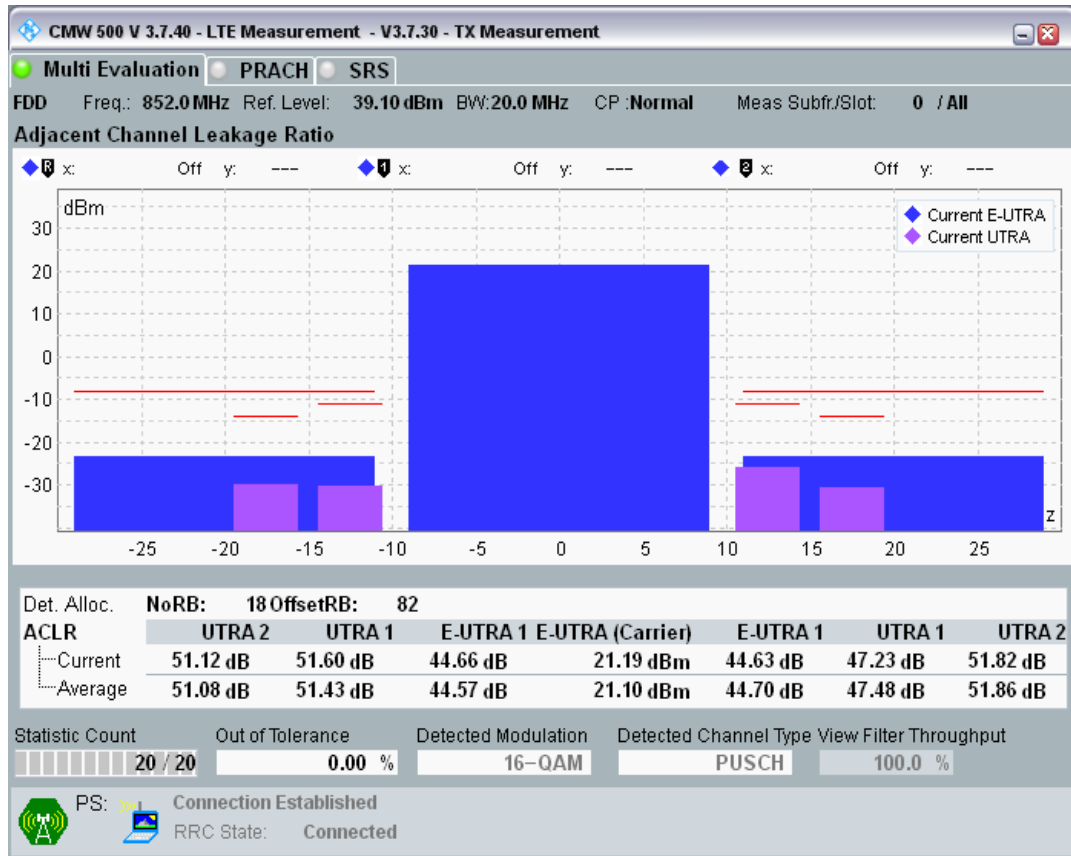




Band20 QAM16 BW=20MHz Channel=24350 RB Size=18 Position=#0.png



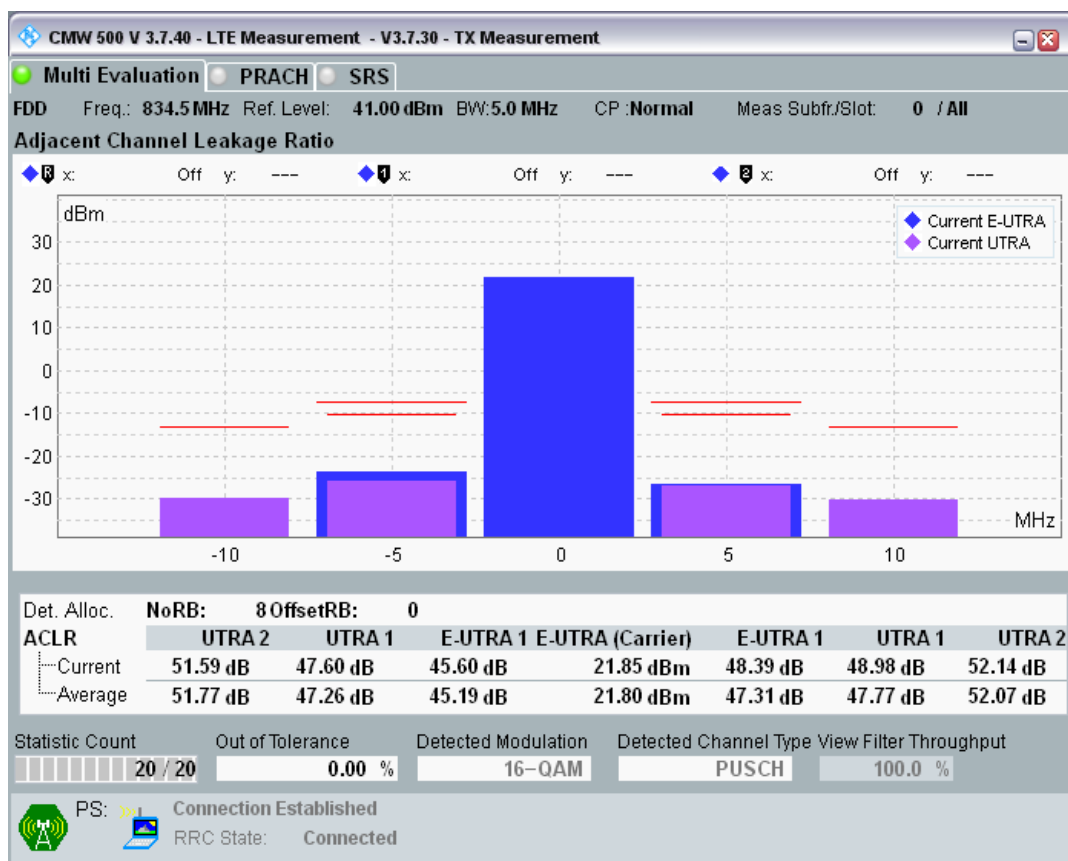
Band20 QAM16 BW=20MHz Channel=24350 RB Size=18 Position=#Max.png



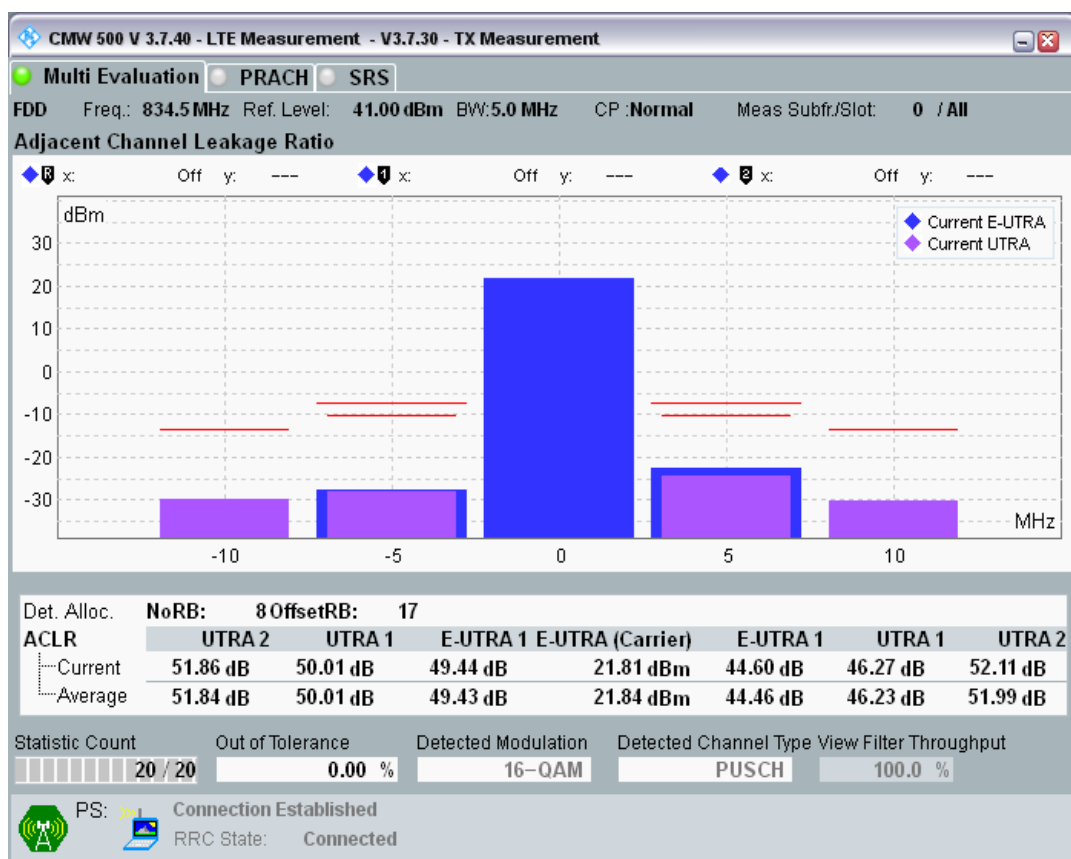
Band20 QAM16 BW=5MHz Channel=24175 RB Size=25 Position=#0.png



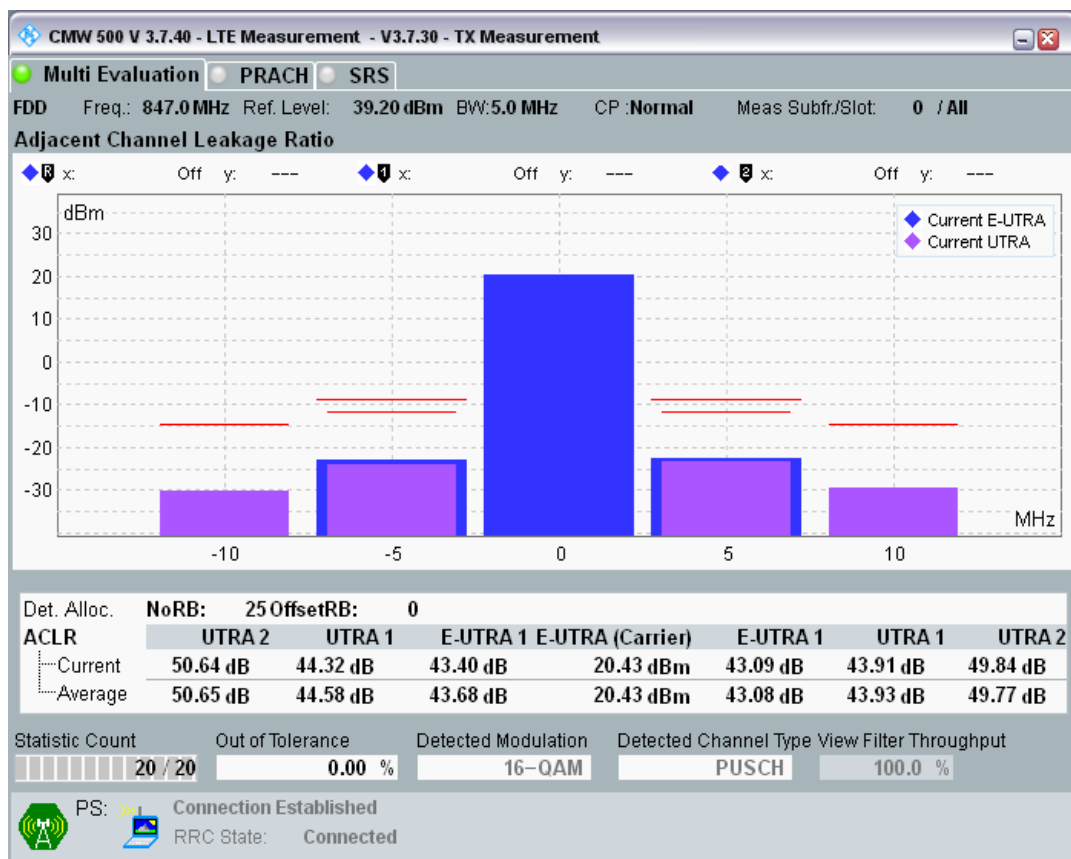
Band20 QAM16 BW=5MHz Channel=24175 RB Size=8 Position=#0.png



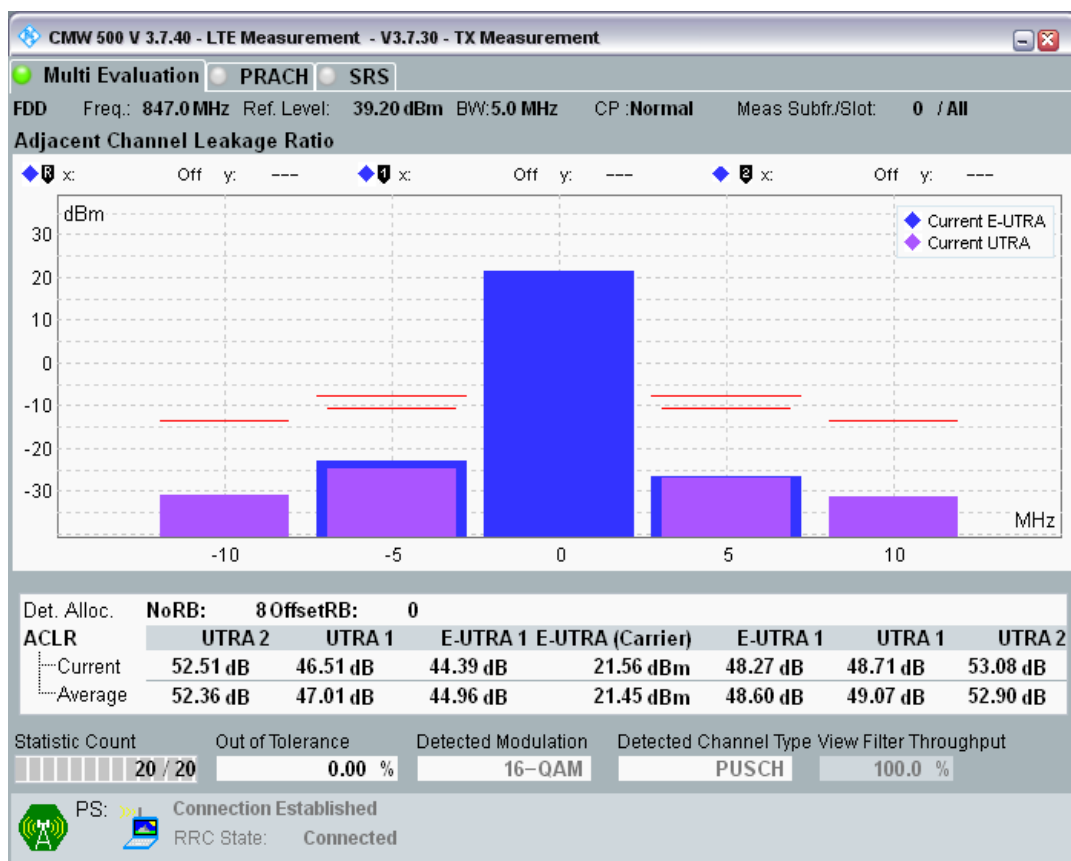
Band20 QAM16 BW=5MHz Channel=24175 RB Size=8 Position=#Max.png



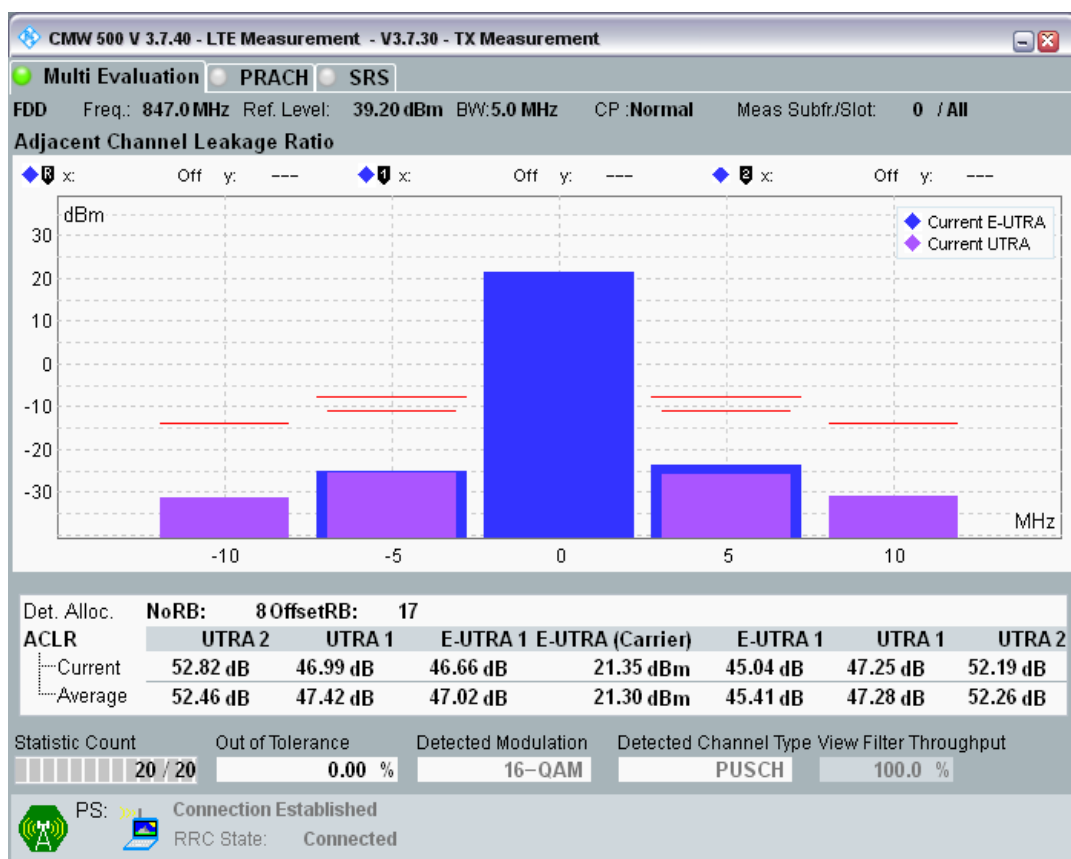
Band20 QAM16 BW=5MHz Channel=24300 RB Size=25 Position=#0.png



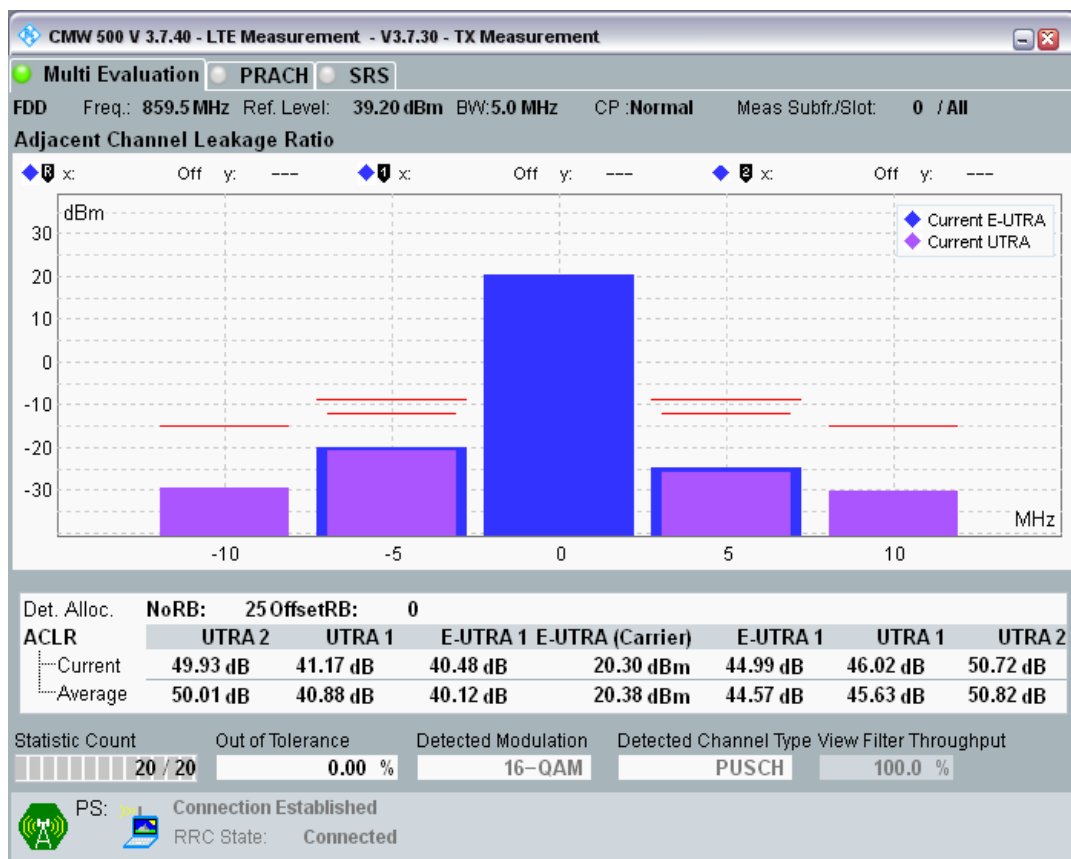
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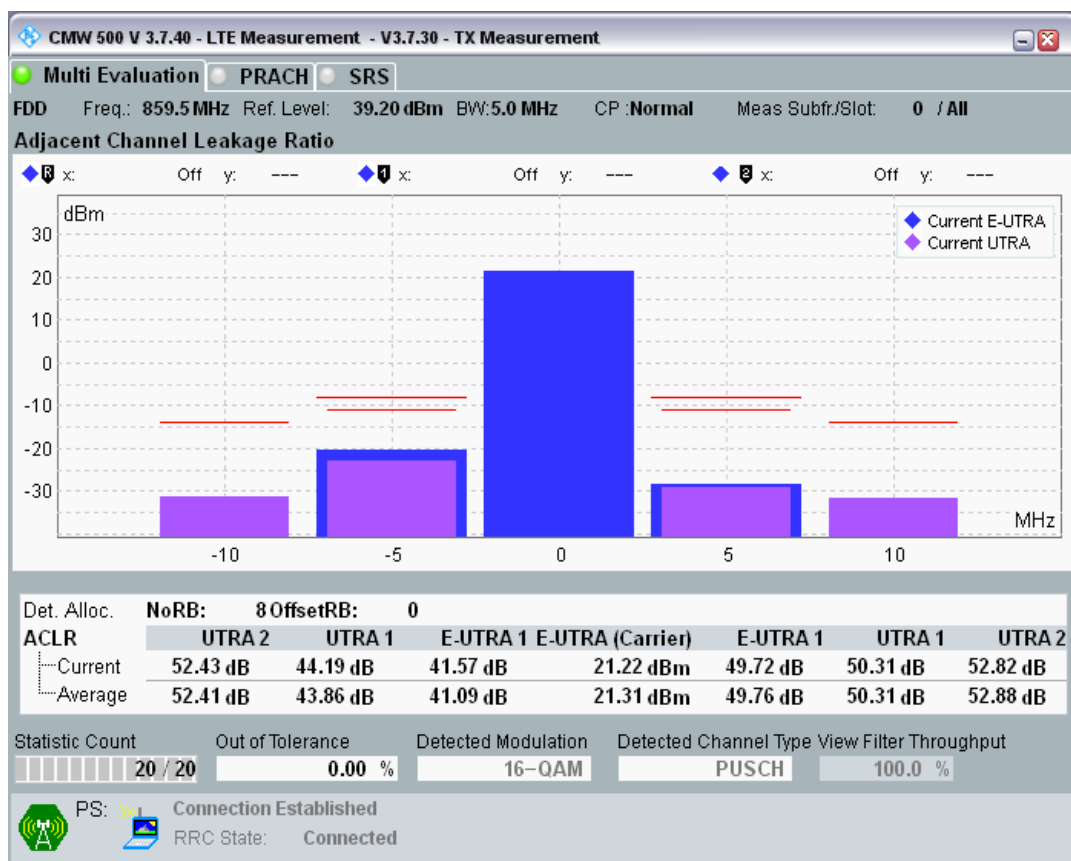
Band20 QAM16 BW=5MHz Channel=24300 RB Size=8 Position=#Max.png



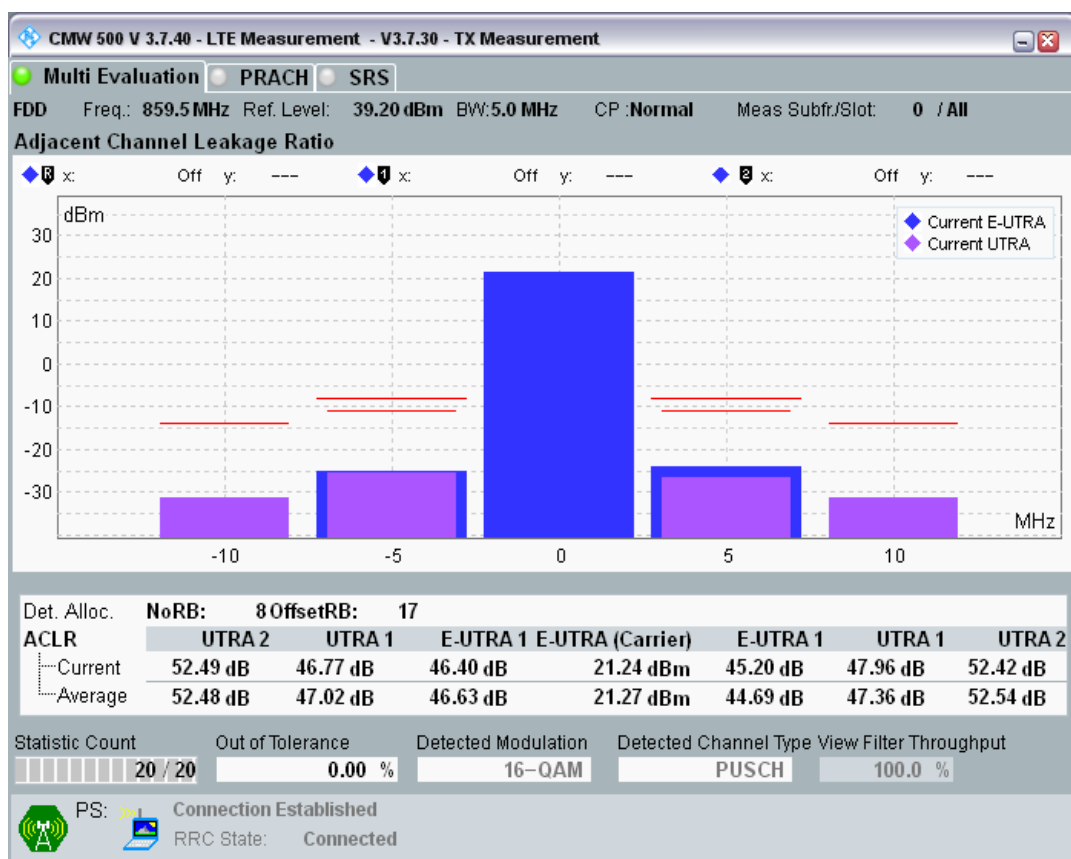
Band20 QAM16 BW=5MHz Channel=24425 RB Size=25 Position=#0.png



Band20 QAM16 BW=5MHz Channel=24425 RB Size=8 Position=#0.png



Band20 QAM16 BW=5MHz Channel=24425 RB Size=8 Position=#Max.png



Band20 QPSK BW=10MHz Channel=24200 RB Size=12 Position=#0.png

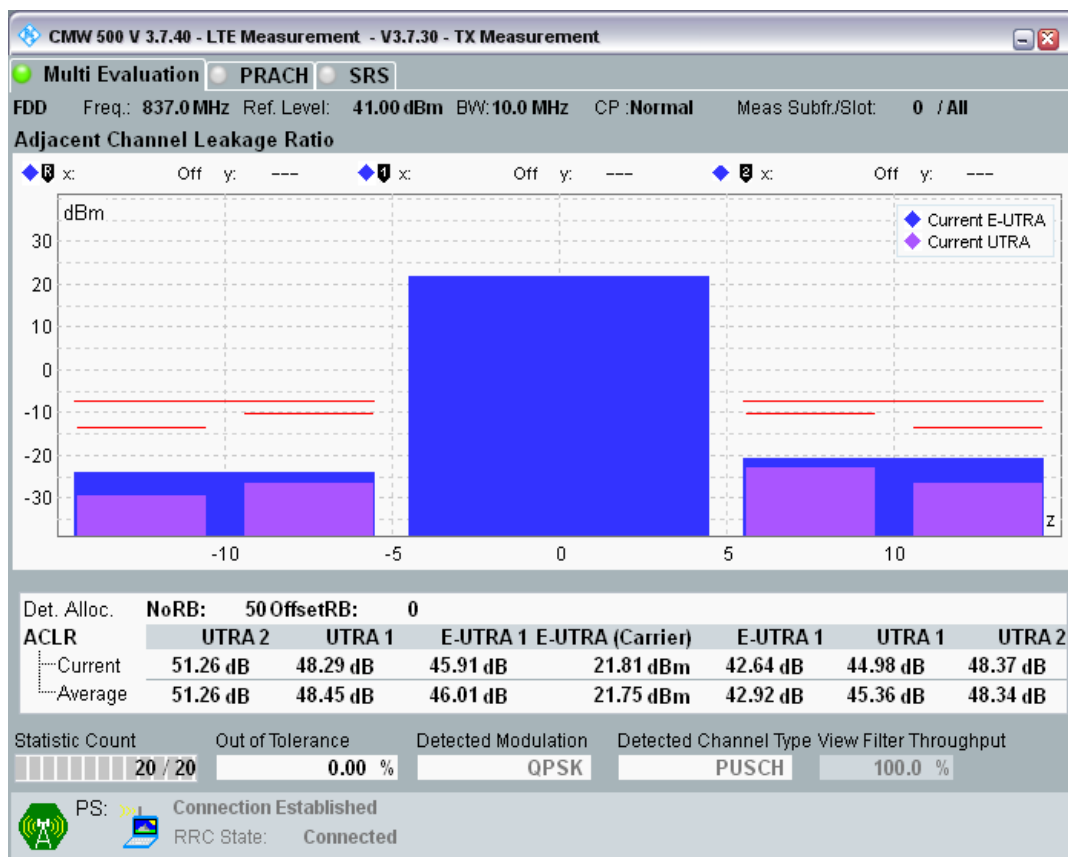




Band20 QPSK BW=10MHz Channel=24200 RB Size=12 Position=#Max.png



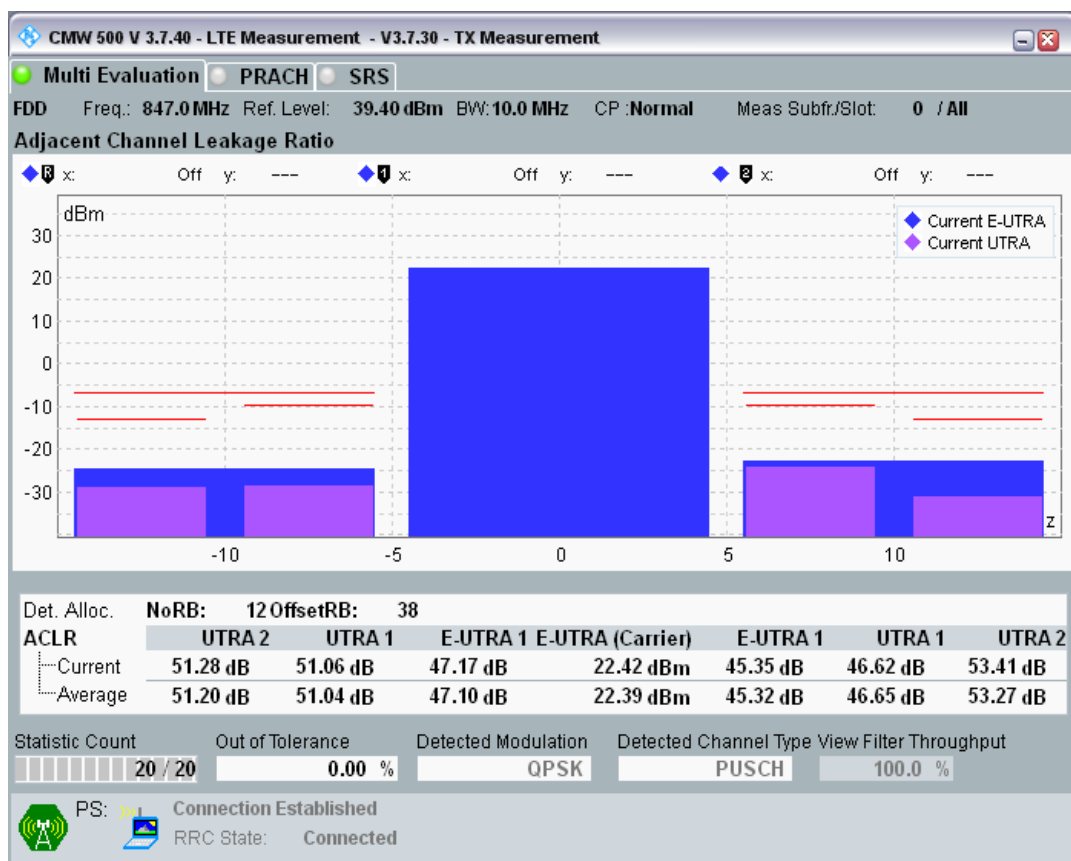
Band20 QPSK BW=10MHz Channel=24200 RB Size=50 Position=#0.png



Band20 QPSK BW=10MHz Channel=24300 RB Size=12 Position=#0.png



Band20 QPSK BW=10MHz Channel=24300 RB Size=12 Position=#Max.png



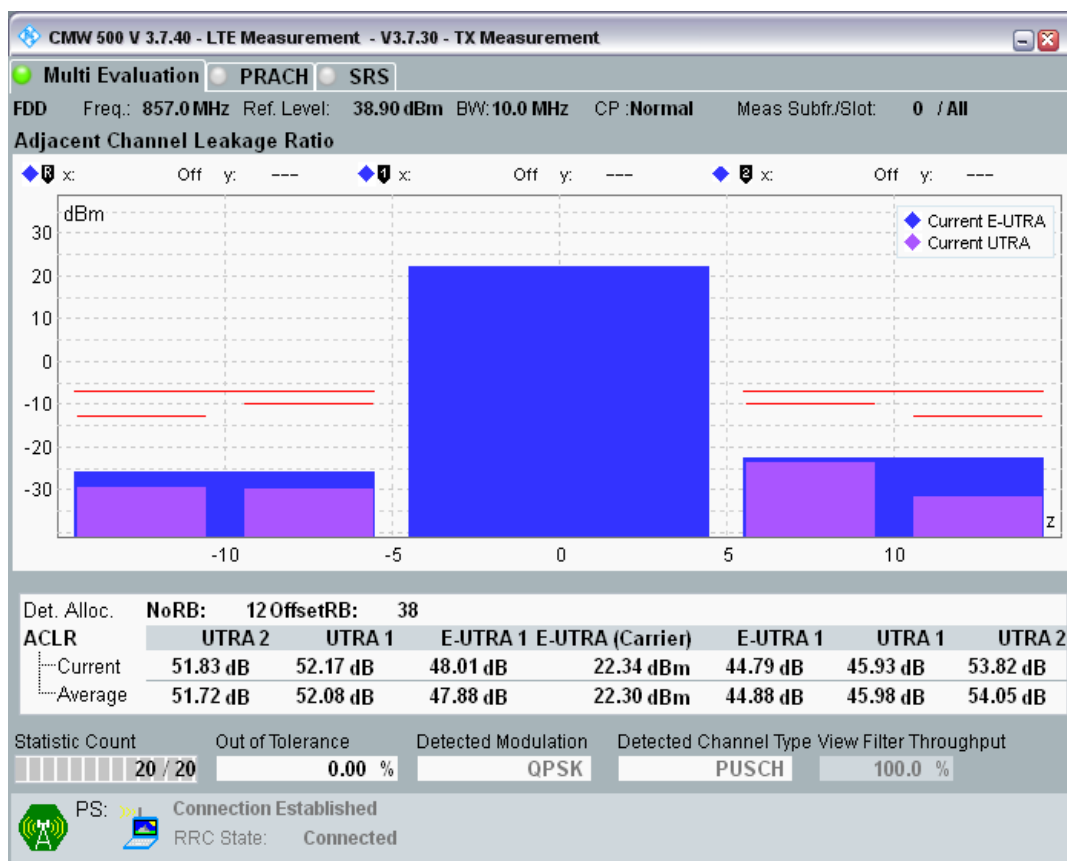
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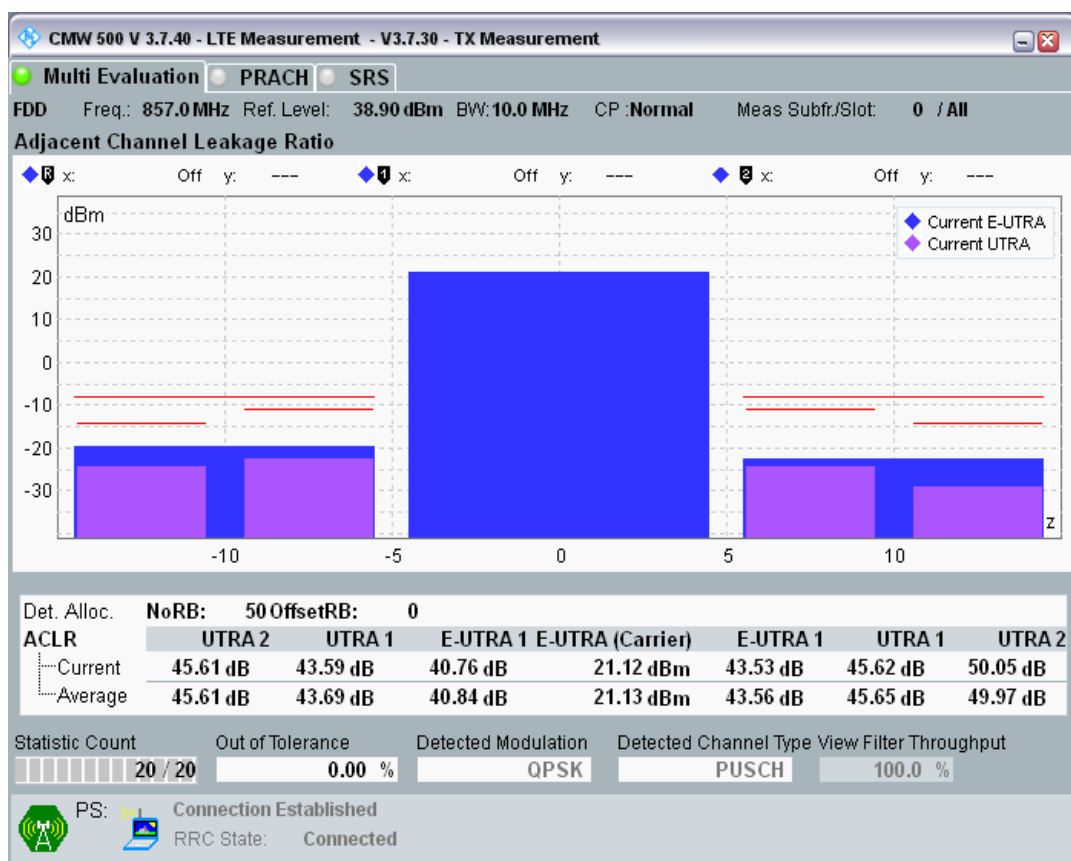
Band20 QPSK BW=10MHz Channel=24400 RB Size=12 Position=#0.png



Band20 QPSK BW=10MHz Channel=24400 RB Size=12 Position=#Max.png



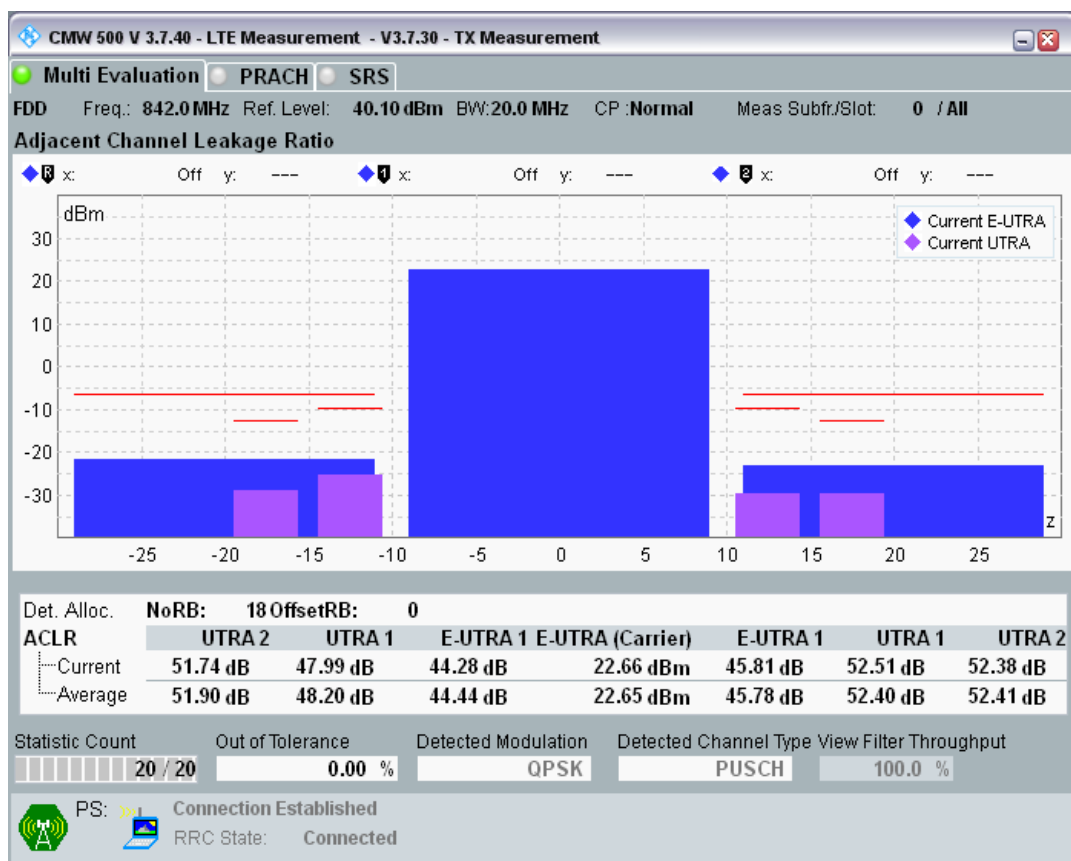
Band20 QPSK BW=10MHz Channel=24400 RB Size=50 Position=#0.png



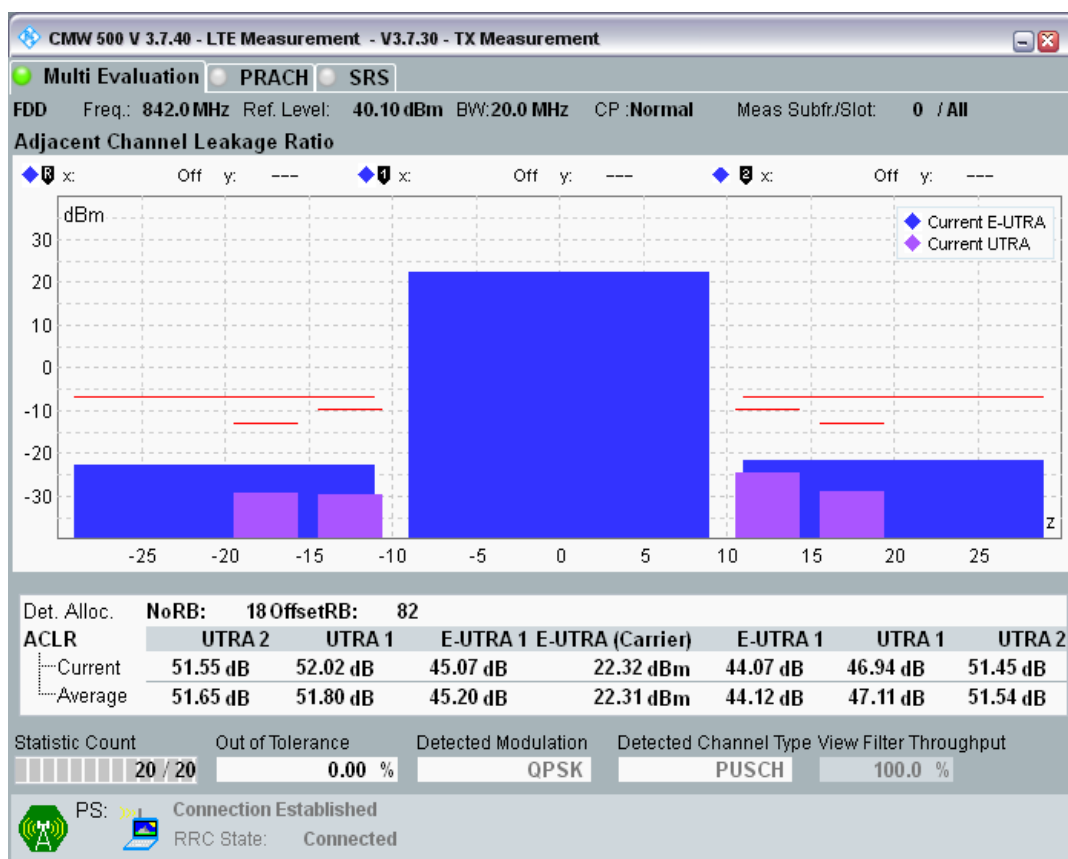
Band20 QPSK BW=20MHz Channel=24250 RB Size=100 Position=#0.png



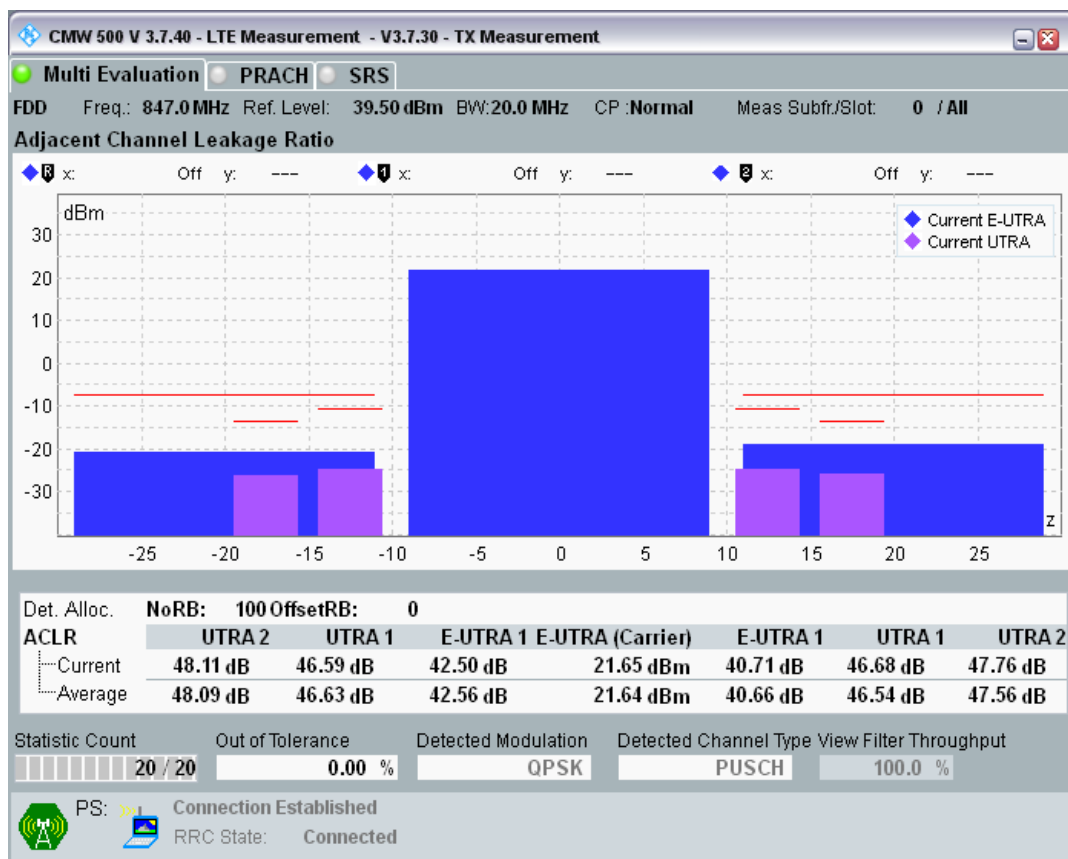
Band20 QPSK BW=20MHz Channel=24250 RB Size=18 Position=#0.png



Band20 QPSK BW=20MHz Channel=24250 RB Size=18 Position=#Max.png



Band20 QPSK BW=20MHz Channel=24300 RB Size=100 Position=#0.png

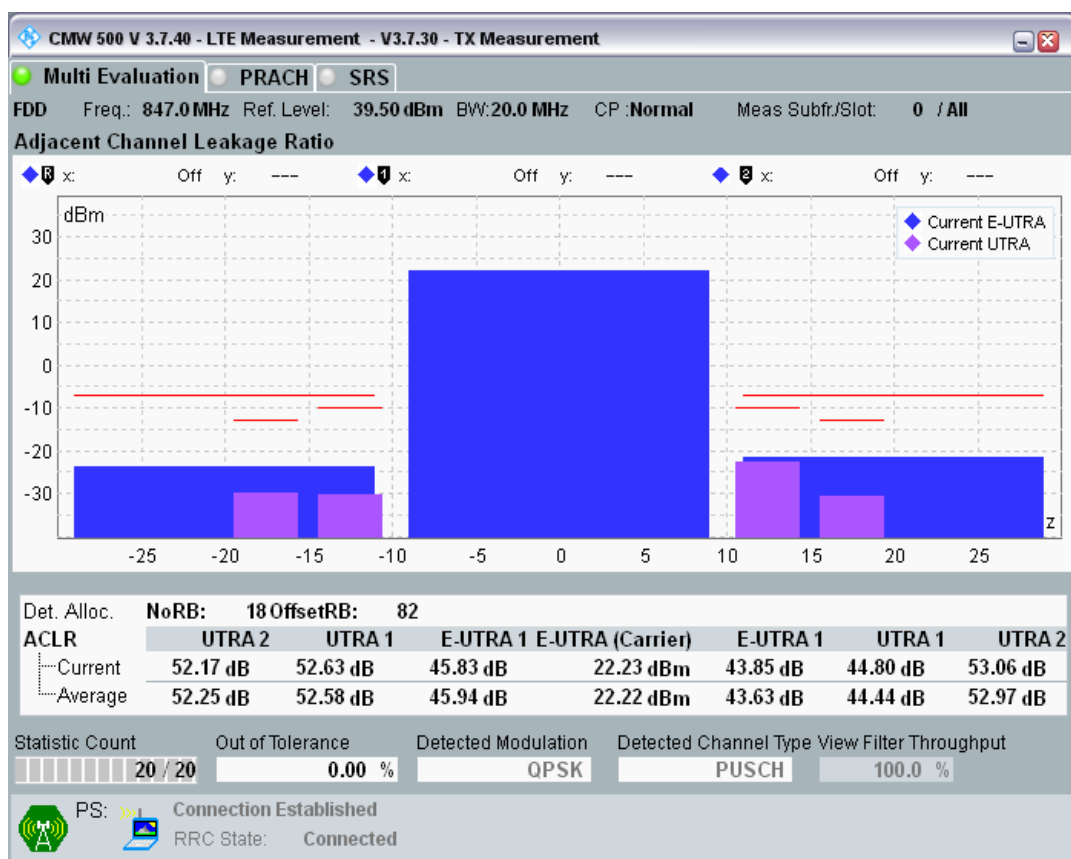




Band20 QPSK BW=20MHz Channel=24300 RB Size=18 Position=#0.png



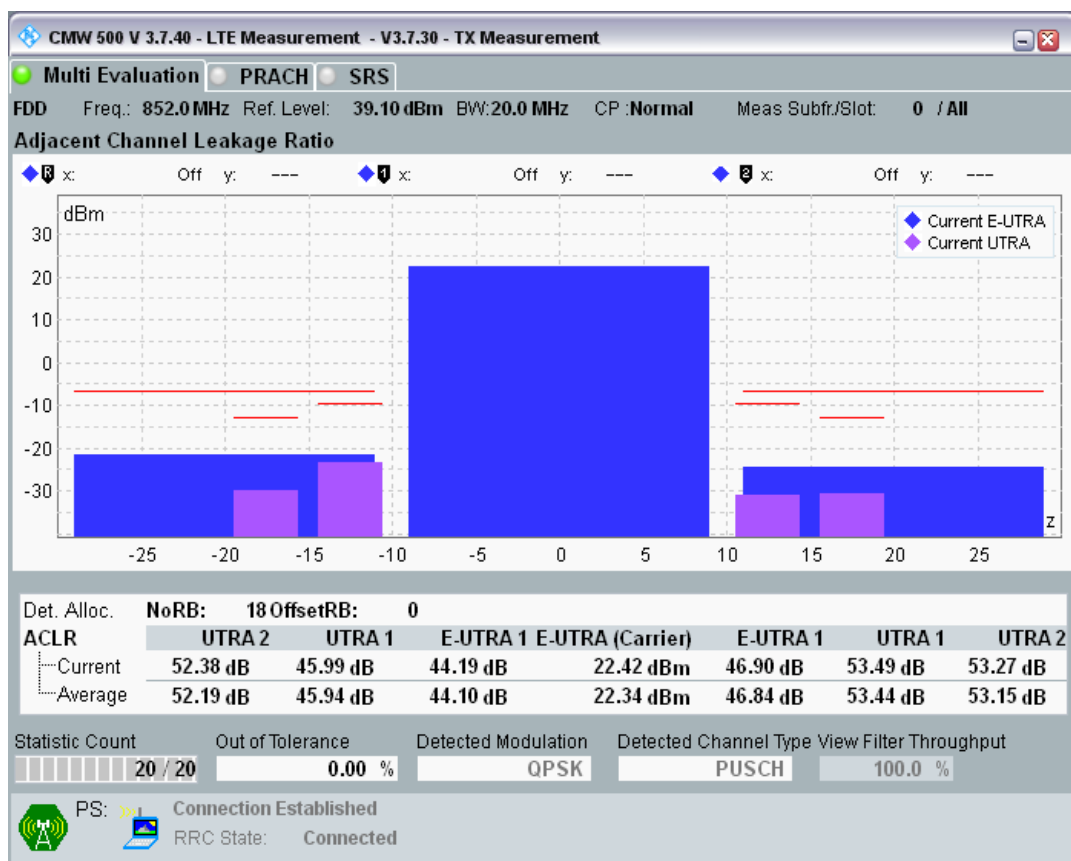
Band20 QPSK BW=20MHz Channel=24300 RB Size=18 Position=#Max.png



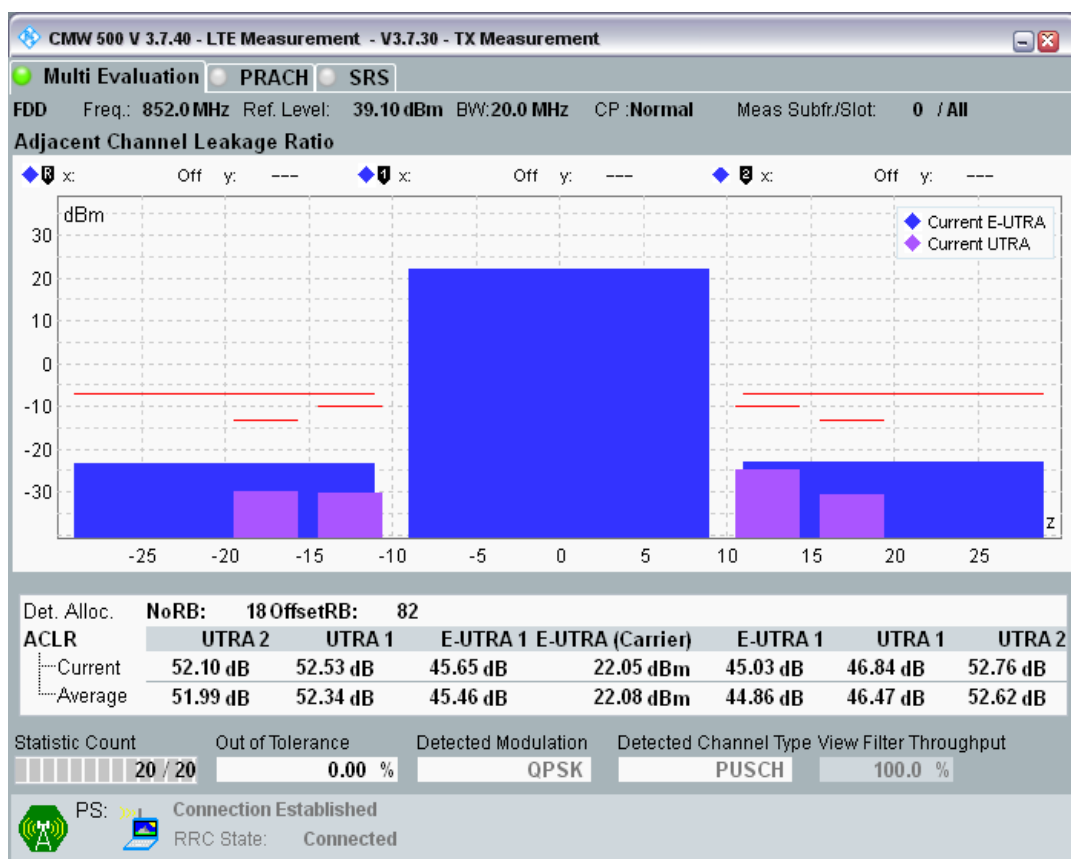
Band20 QPSK BW=20MHz Channel=24350 RB Size=100 Position=#0.png



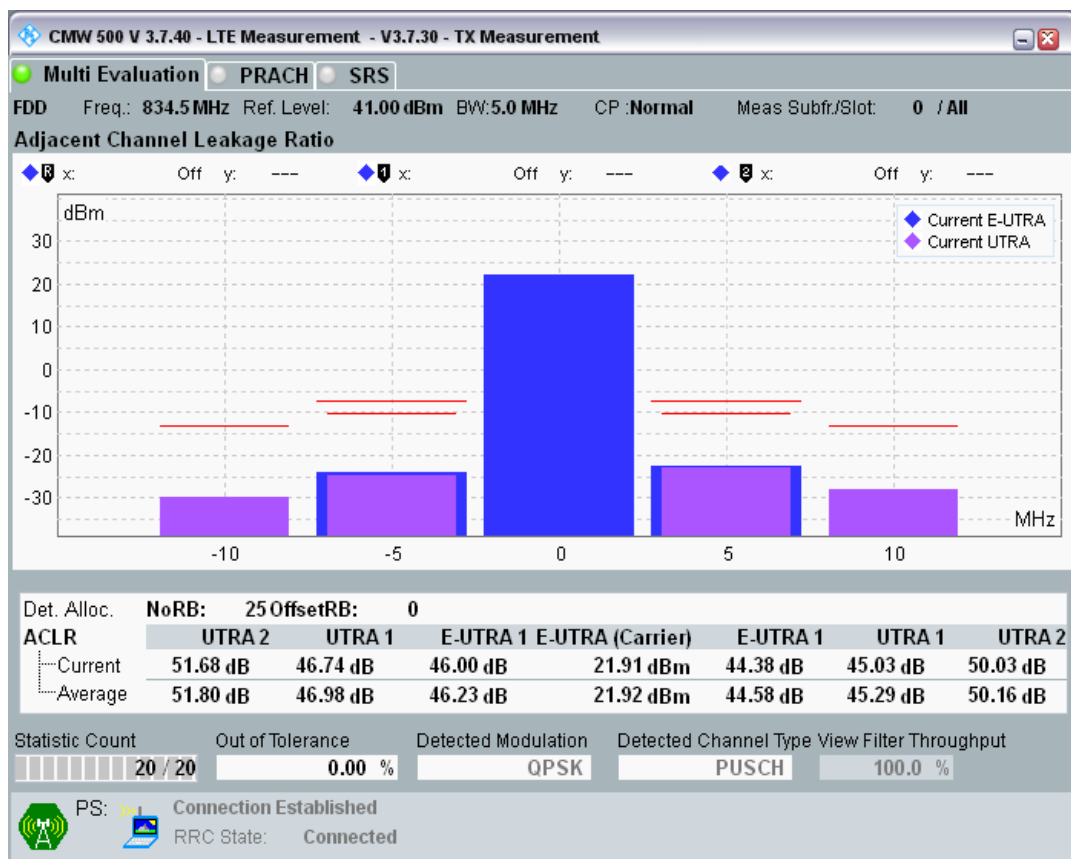
Band20 QPSK BW=20MHz Channel=24350 RB Size=18 Position=#0.png



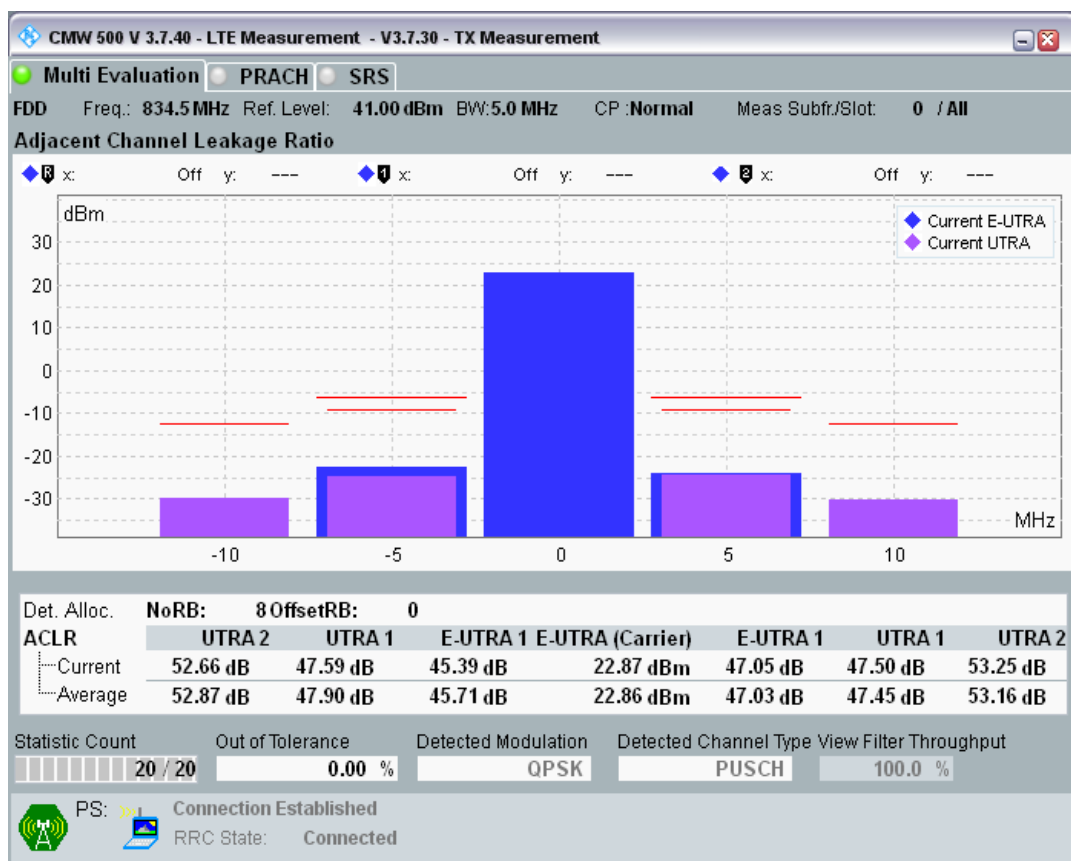
Band20 QPSK BW=20MHz Channel=24350 RB Size=18 Position=#Max.png



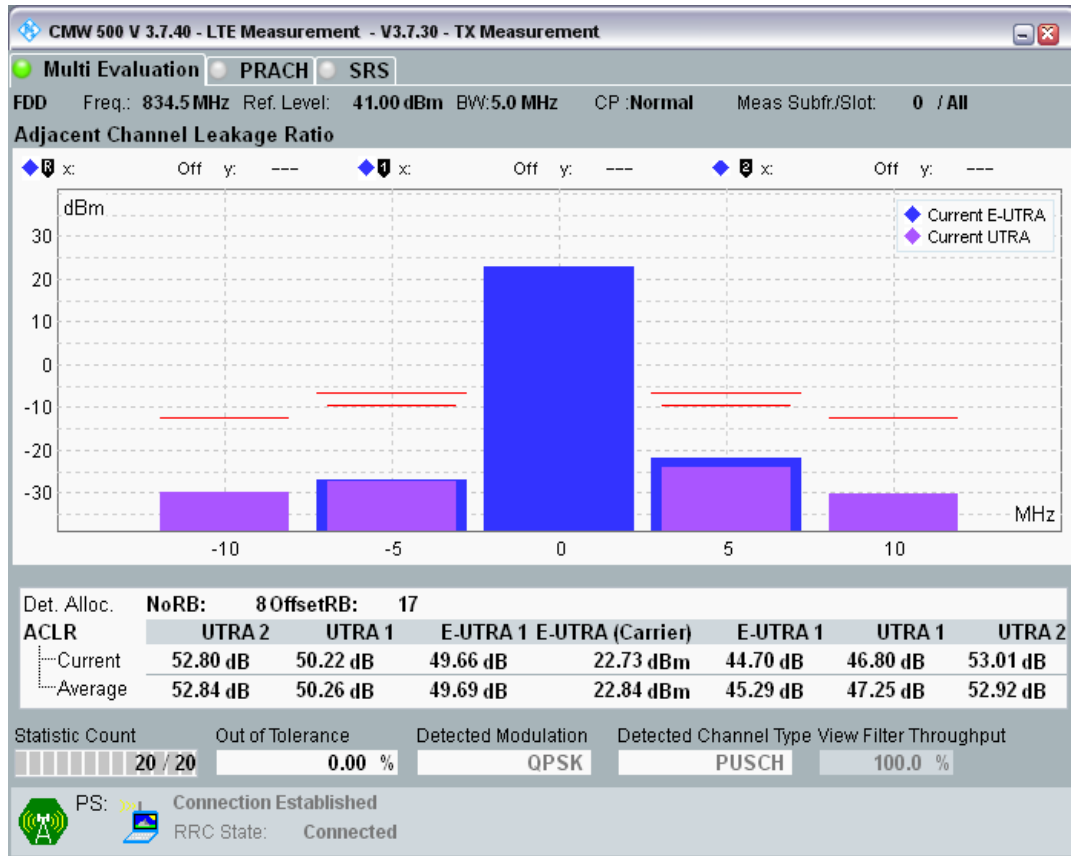
Band20 QPSK BW=5MHz Channel=24175 RB Size=25 Position=#0.png



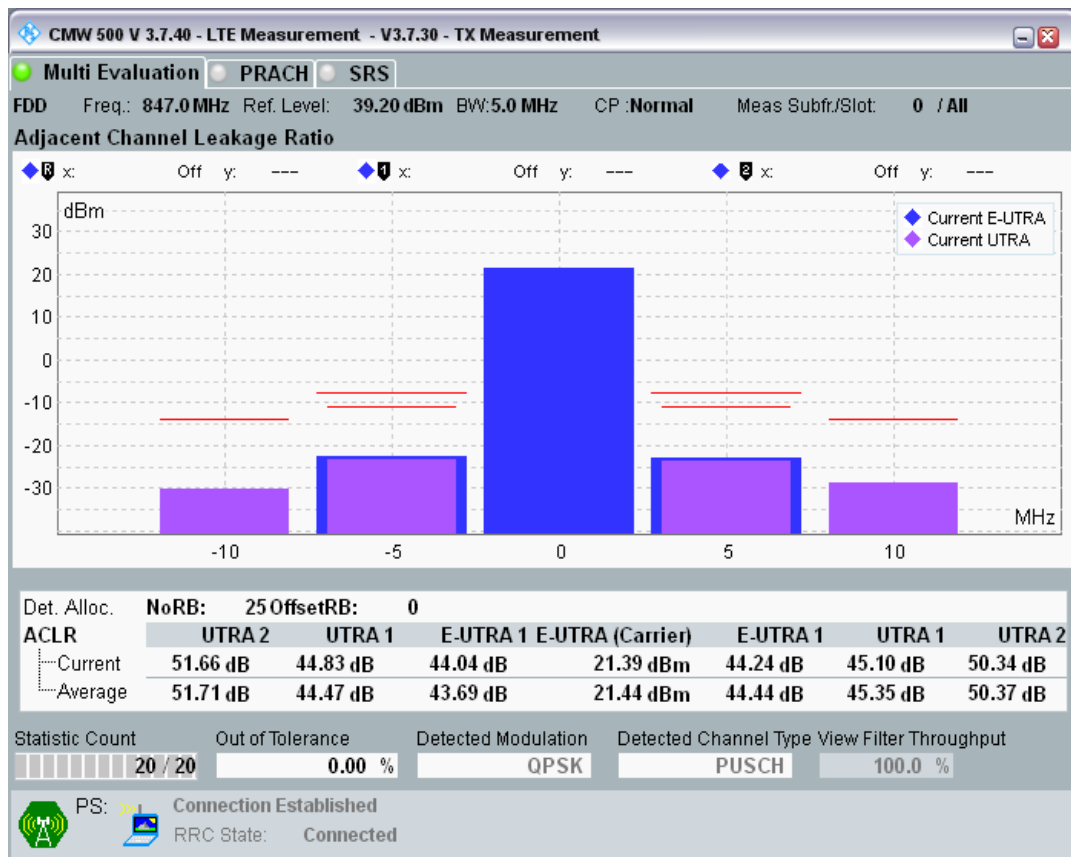
Band20 QPSK BW=5MHz Channel=24175 RB Size=8 Position=#0.png



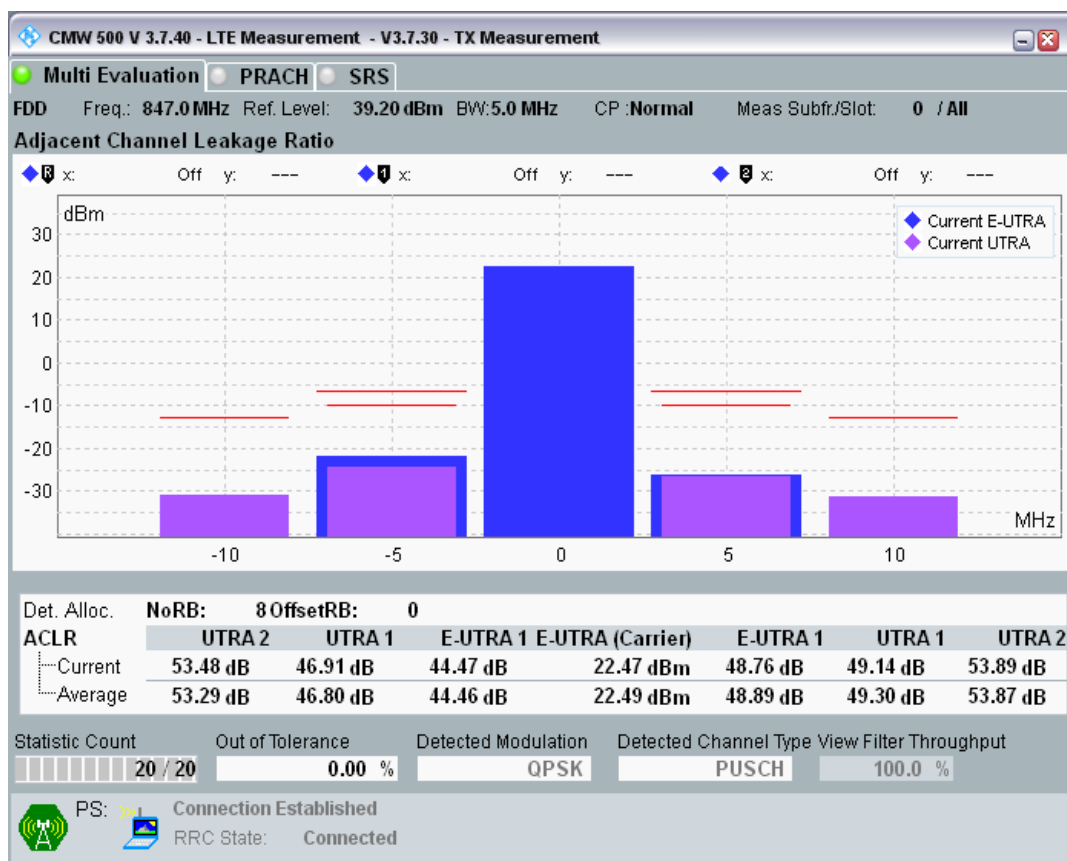
Band20 QPSK BW=5MHz Channel=24175 RB Size=8 Position=#Max.png



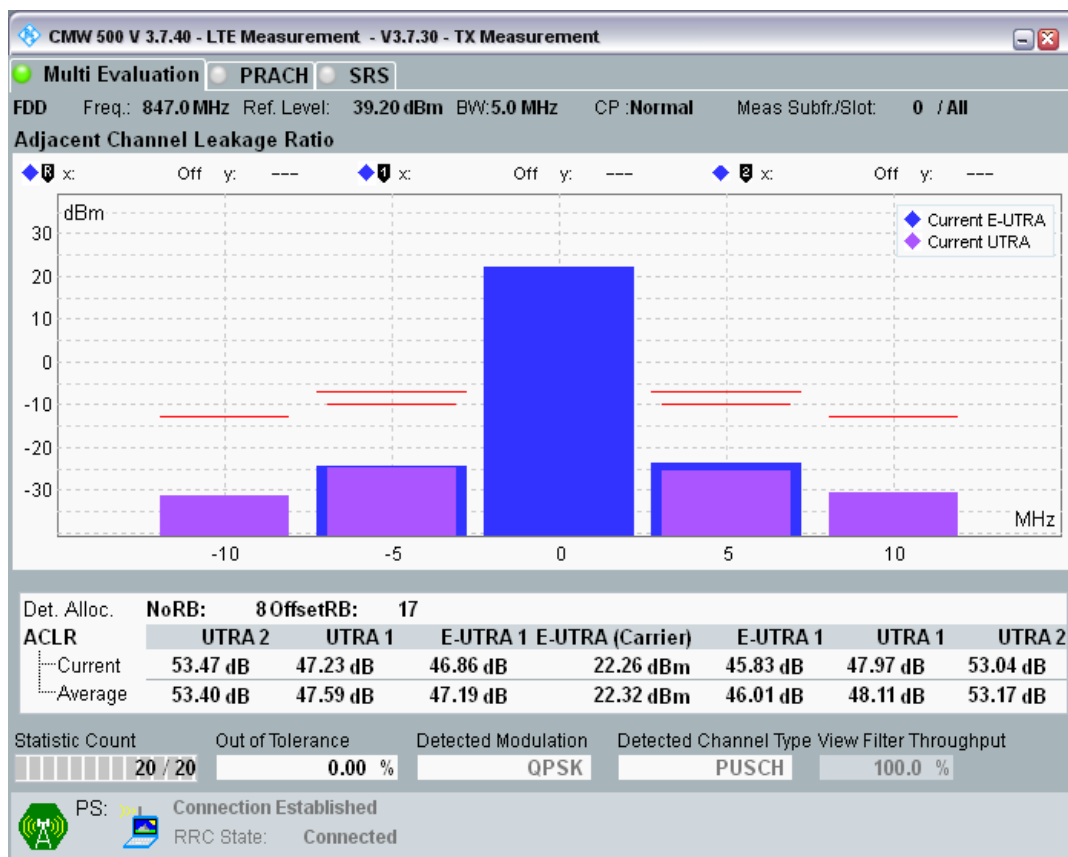
Band20 QPSK BW=5MHz Channel=24300 RB Size=25 Position=#0.png



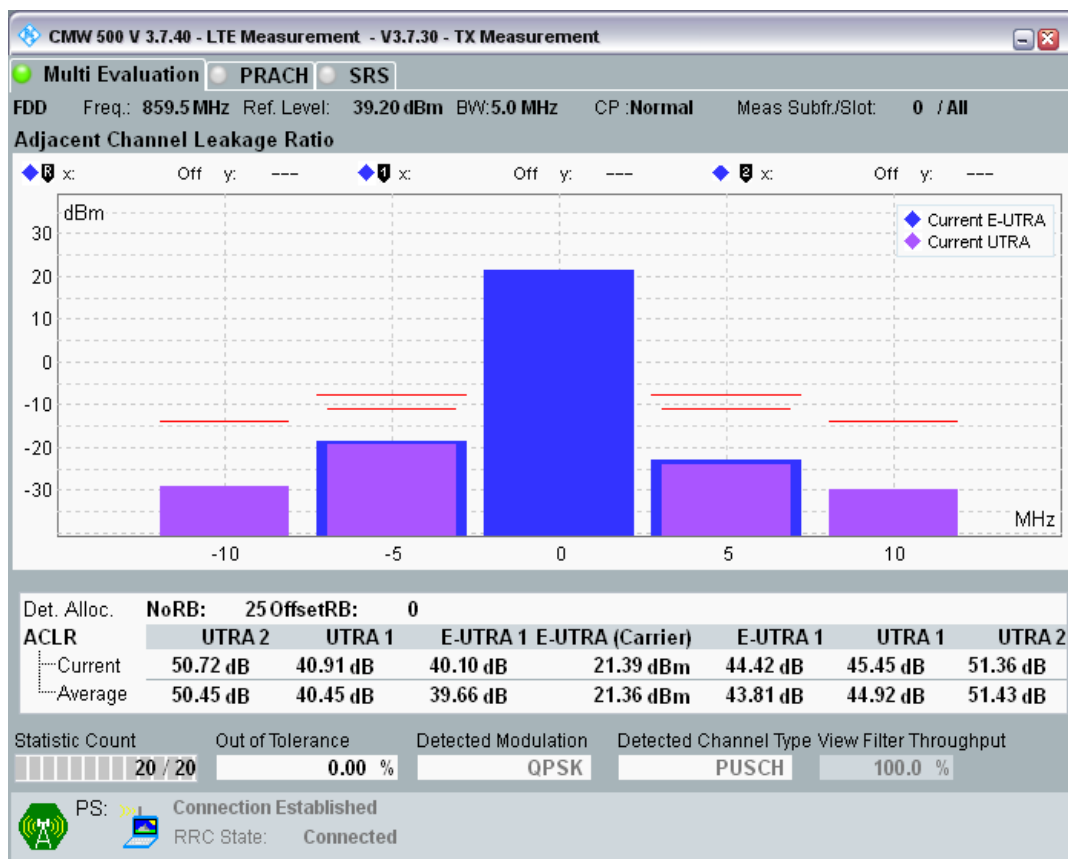
Band20 QPSK BW=5MHz Channel=24300 RB Size=8 Position=#0.png



Band20 QPSK BW=5MHz Channel=24300 RB Size=8 Position=#Max.png

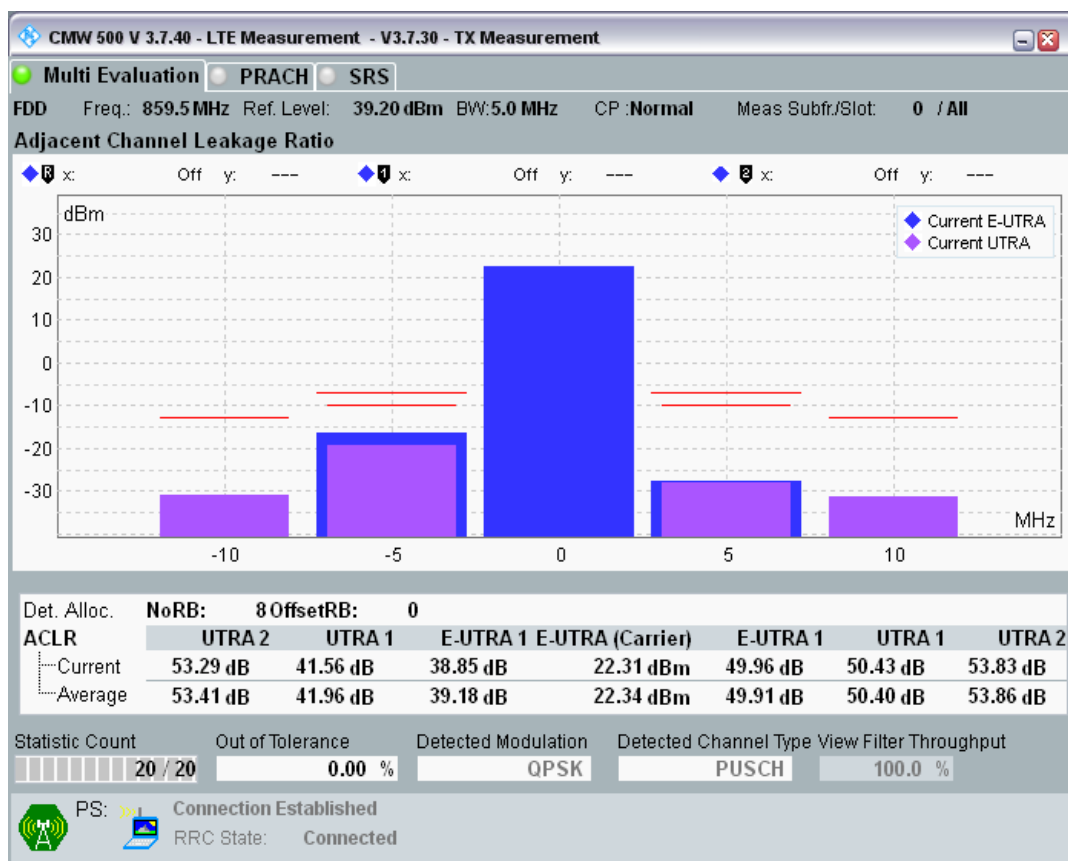


Band20 QPSK BW=5MHz Channel=24425 RB Size=25 Position=#0.png

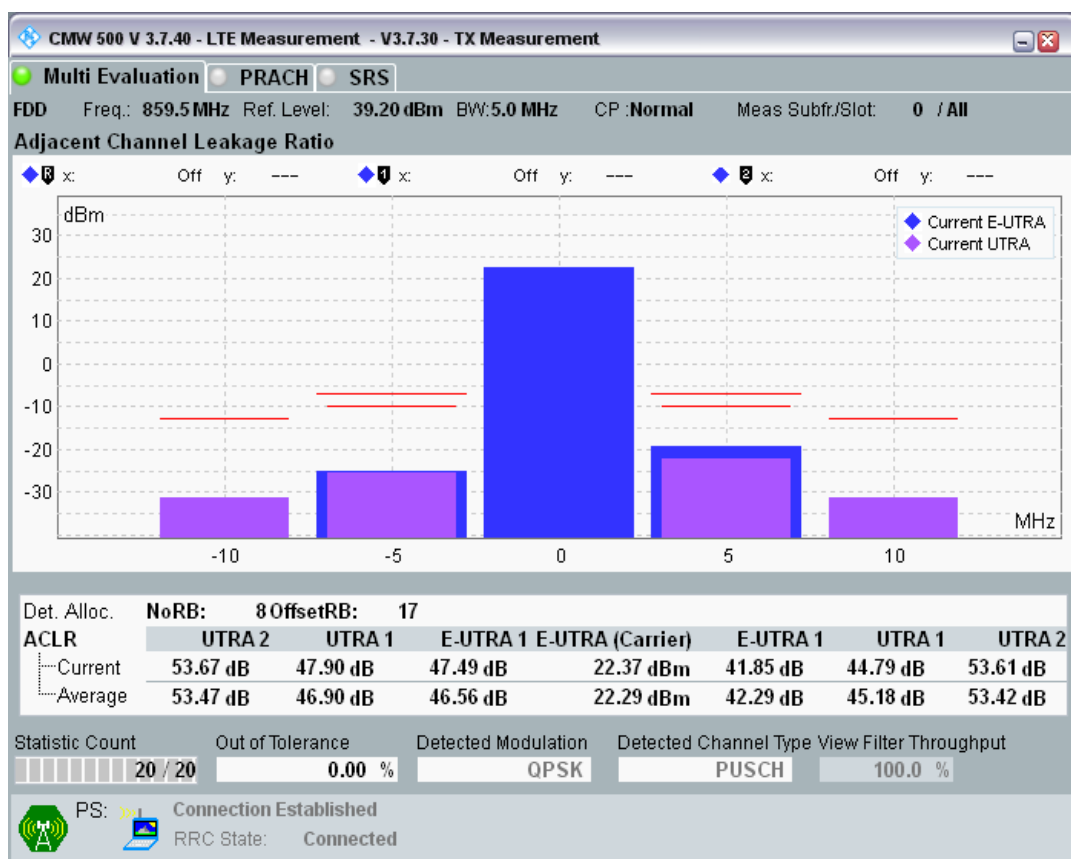




Band20 QPSK BW=5MHz Channel=24425 RB Size=8 Position=#0.png



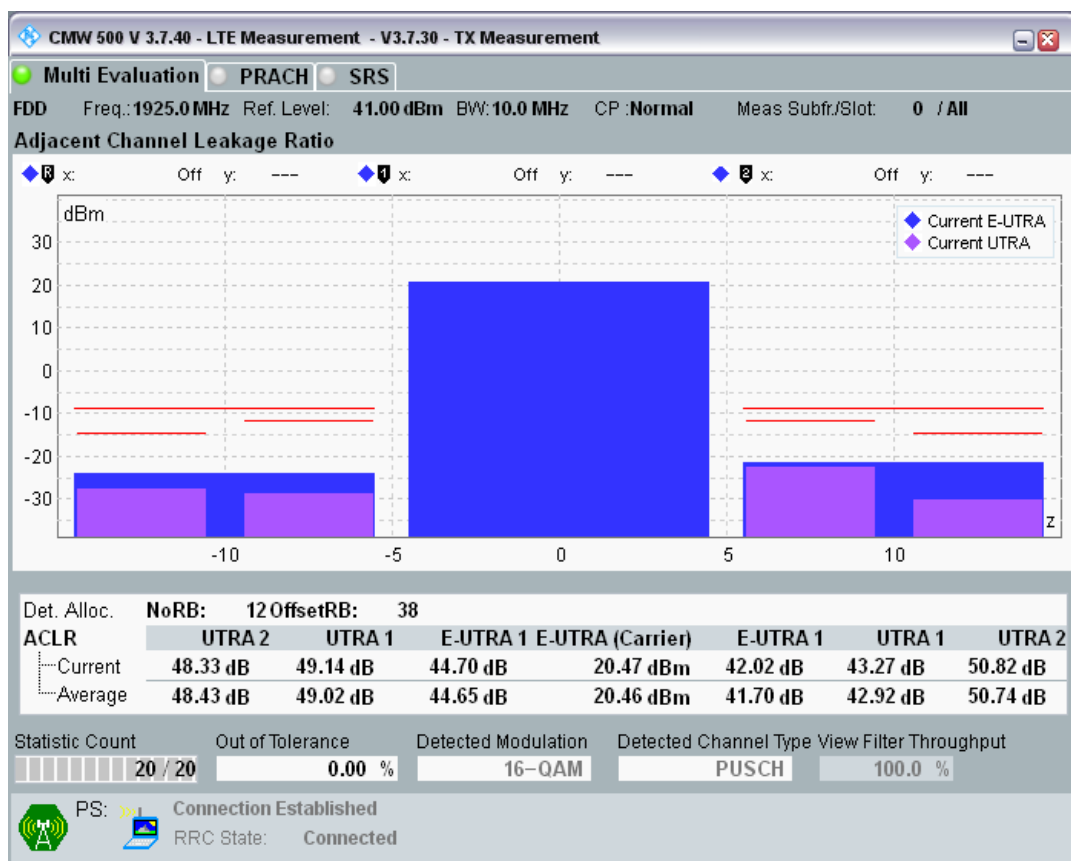
Band20 QPSK BW=5MHz Channel=24425 RB Size=8 Position=#Max.png



Band1 QAM16 BW=10MHz Channel=18050 RB Size=12 Position=#0.png



Band1 QAM16 BW=10MHz Channel=18050 RB Size=12 Position=#Max.png



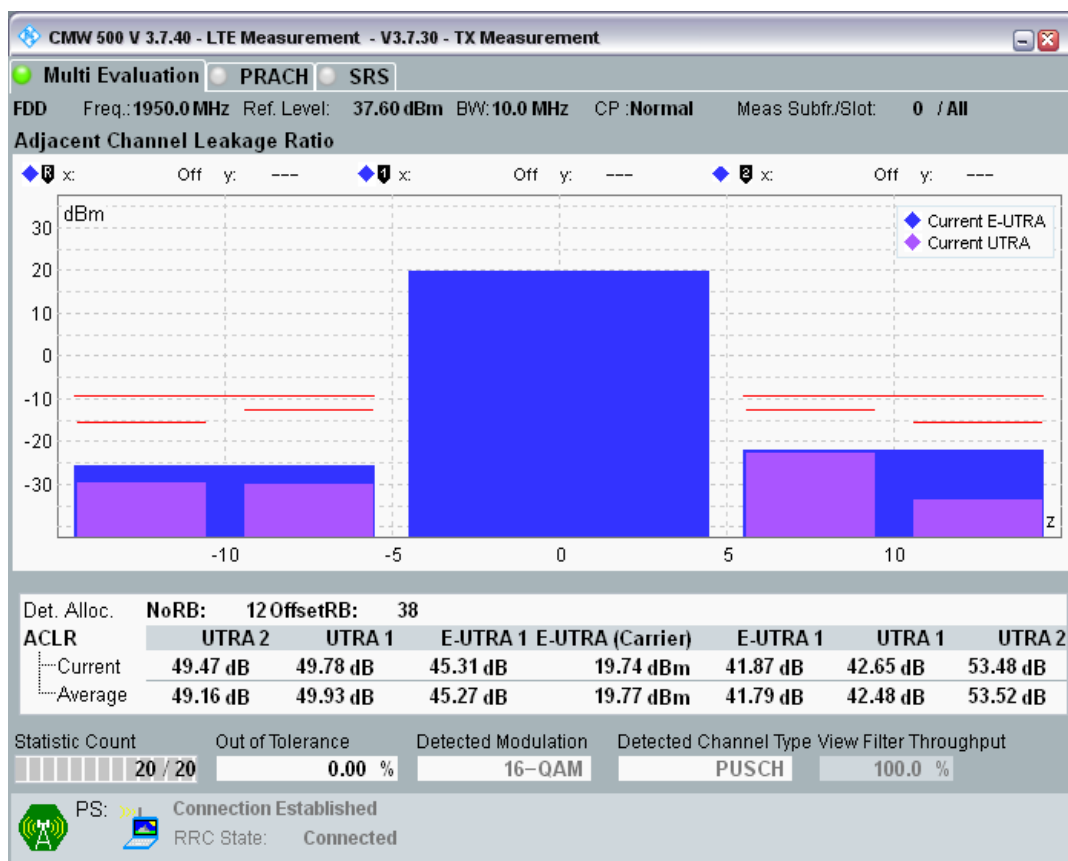
Band1 QAM16 BW=10MHz Channel=18050 RB Size=50 Position=#0.png



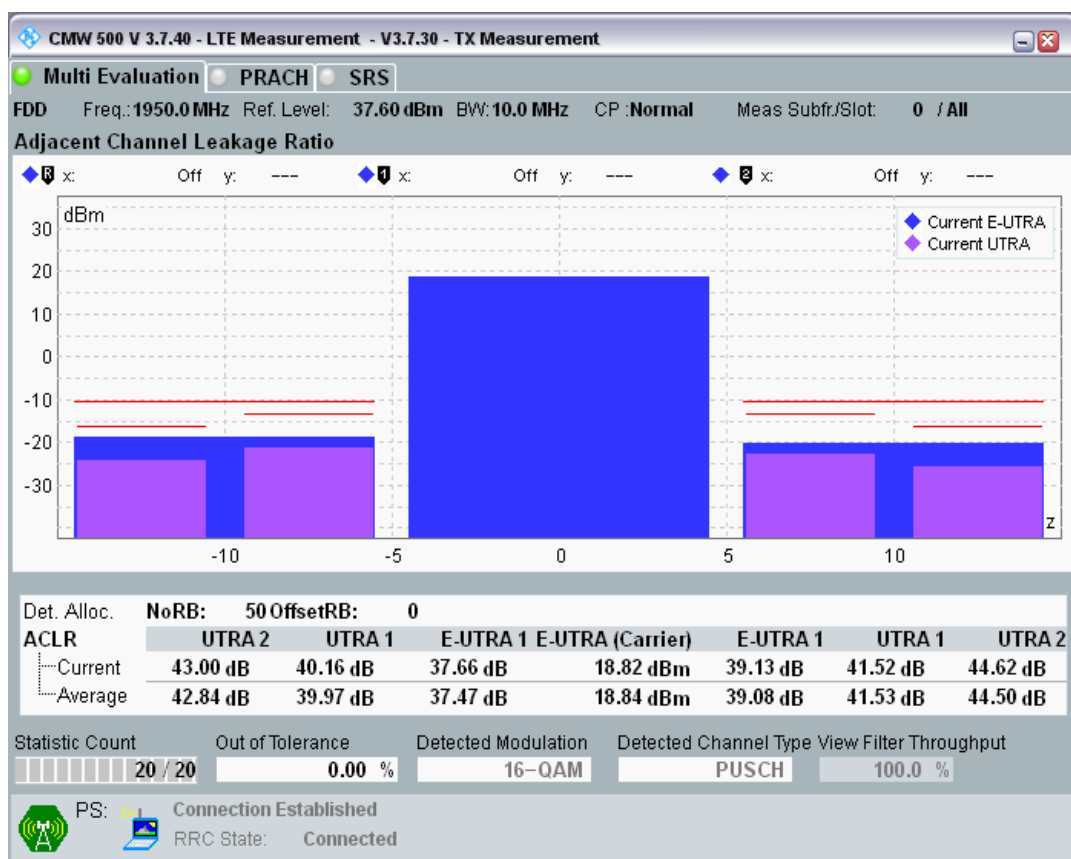
Band1 QAM16 BW=10MHz Channel=18300 RB Size=12 Position=#0.png



Band1 QAM16 BW=10MHz Channel=18300 RB Size=12 Position=#Max.png



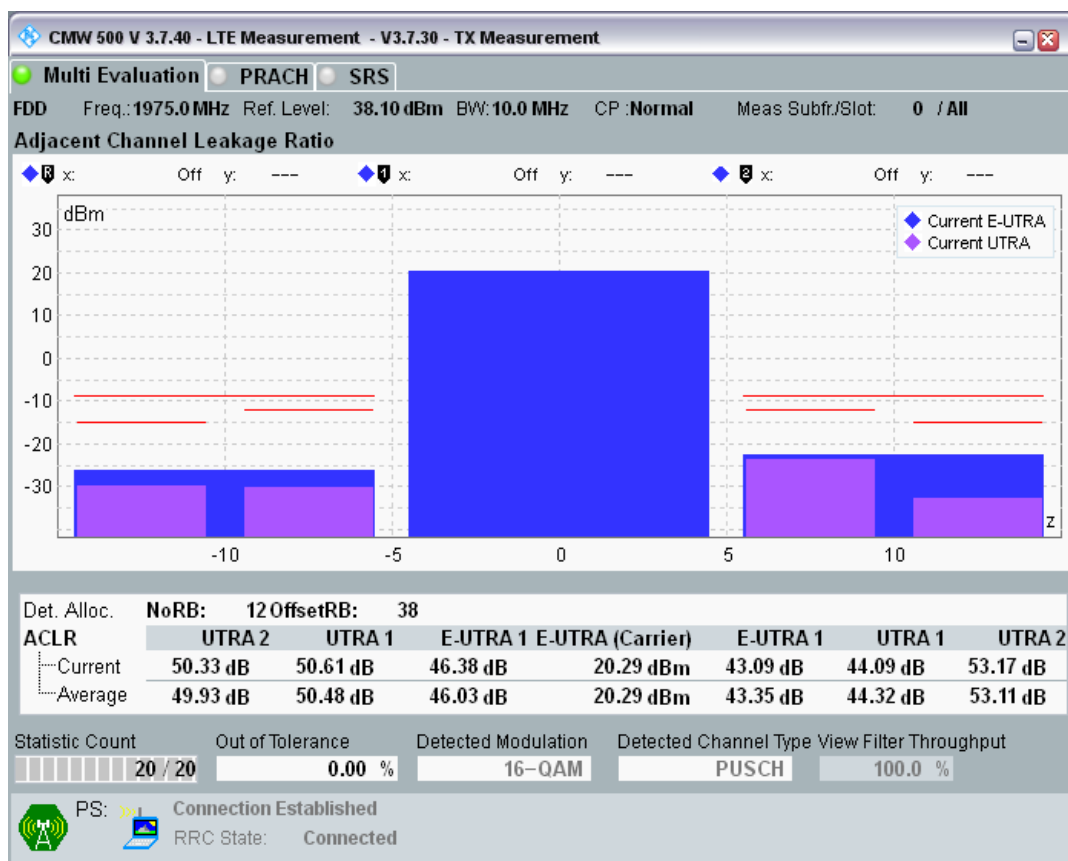
Band1 QAM16 BW=10MHz Channel=18300 RB Size=50 Position=#0.png



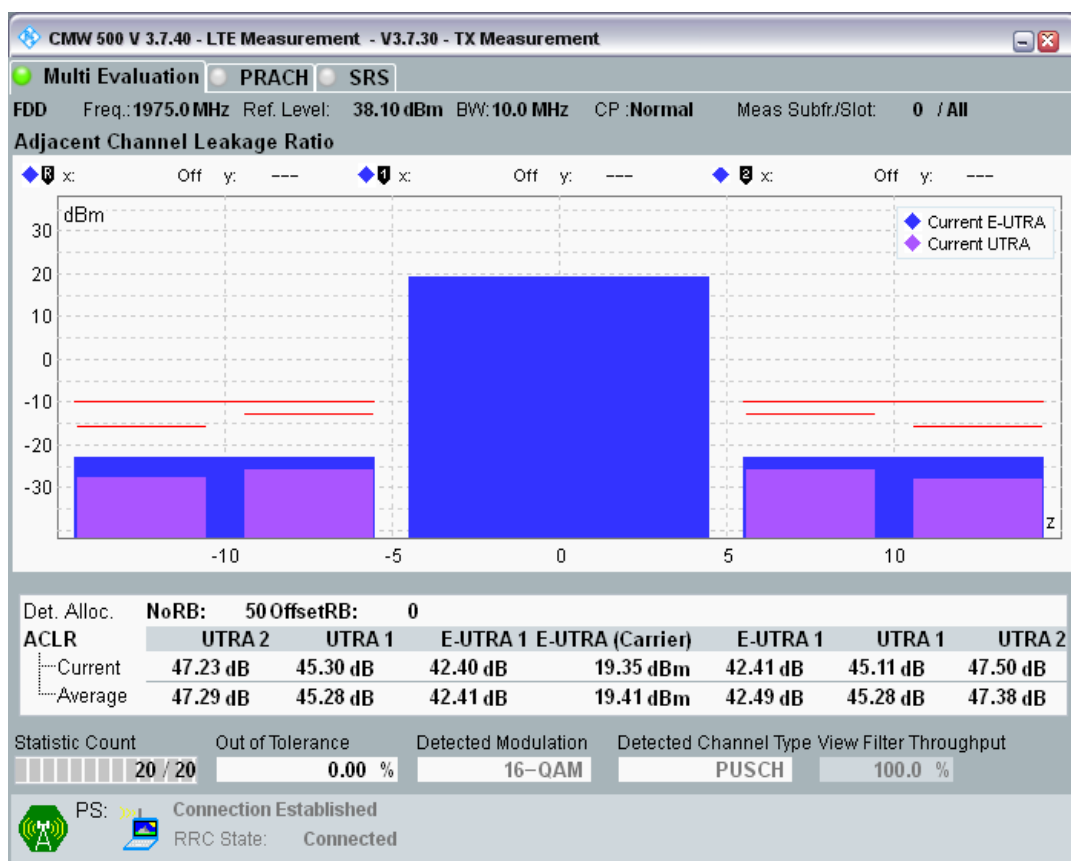
Band1 QAM16 BW=10MHz Channel=18550 RB Size=12 Position=#0.png



Band1 QAM16 BW=10MHz Channel=18550 RB Size=12 Position=#Max.png



Band1 QAM16 BW=10MHz Channel=18550 RB Size=50 Position=#0.png

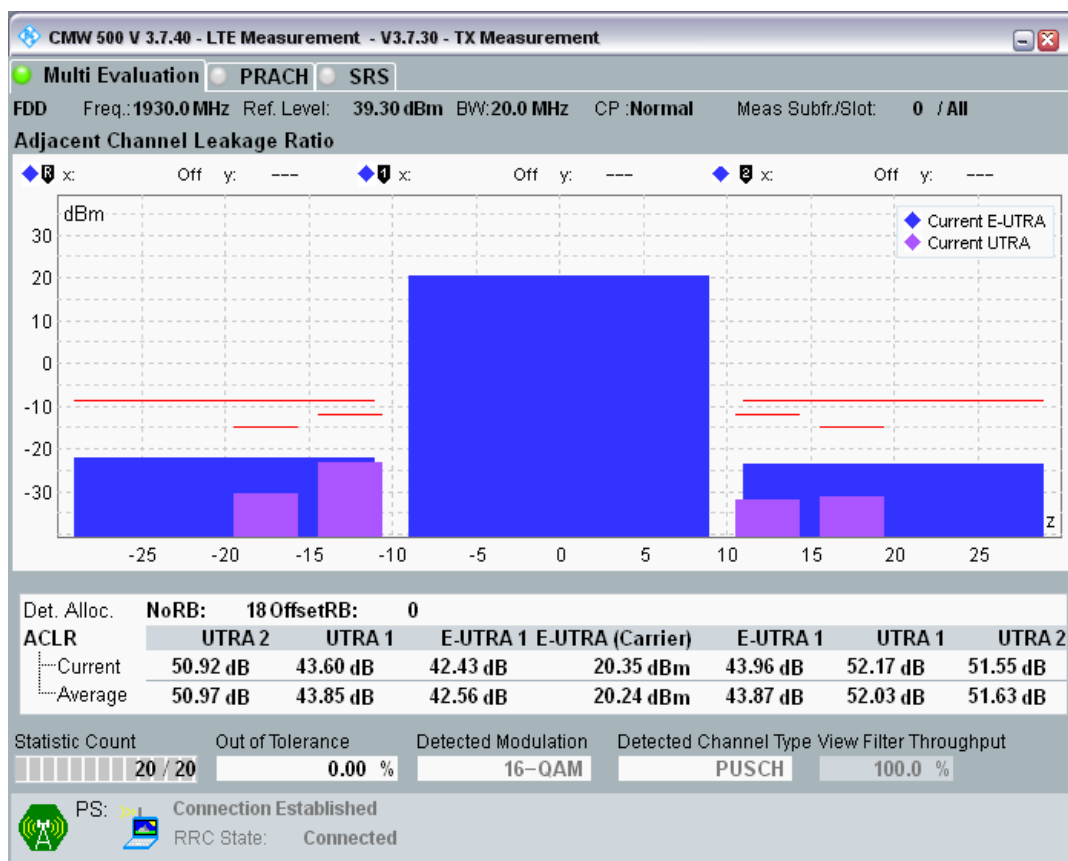


Band1 QAM16 BW=20MHz Channel=18100 RB Size=100 Position=#0.png

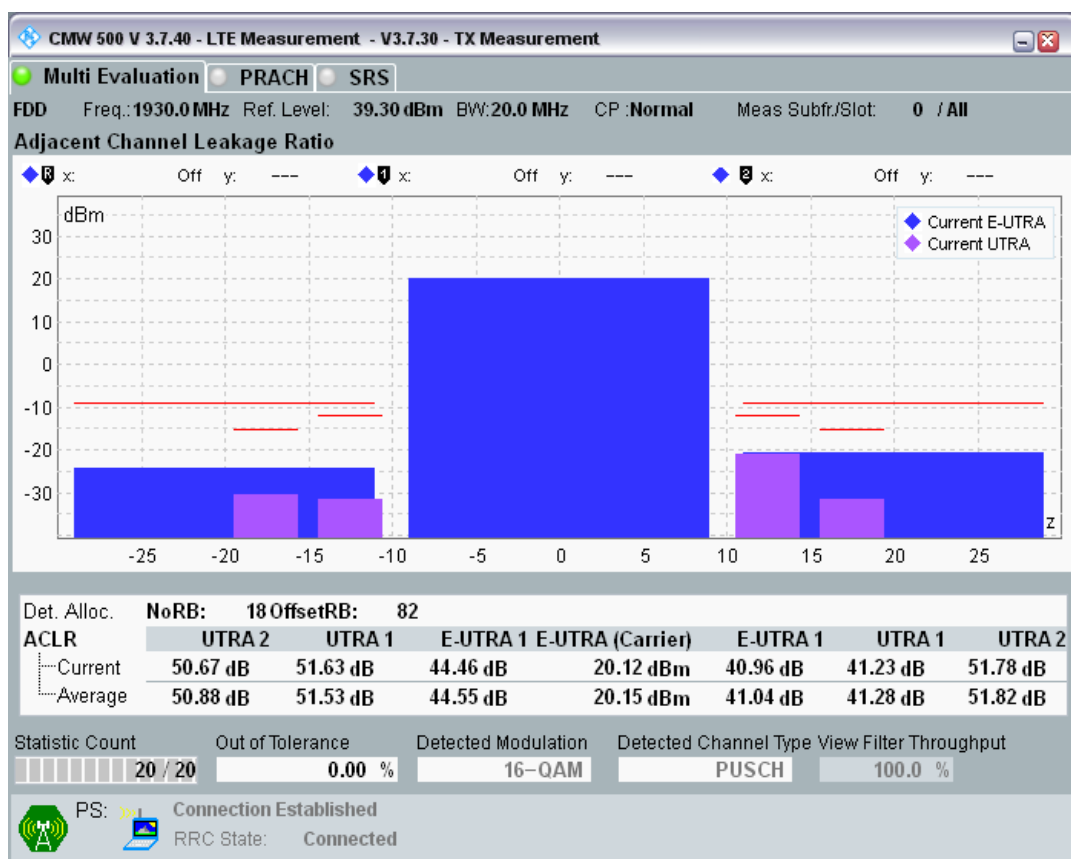




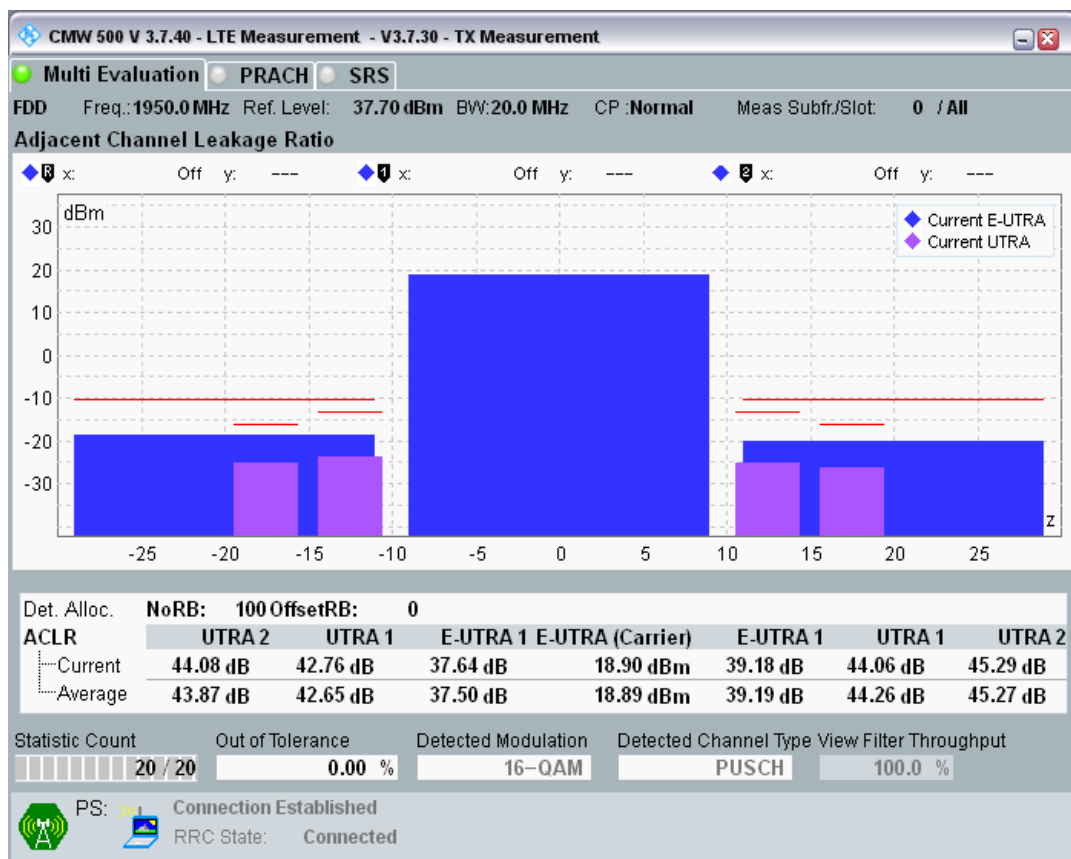
Band1 QAM16 BW=20MHz Channel=18100 RB Size=18 Position=#0.png



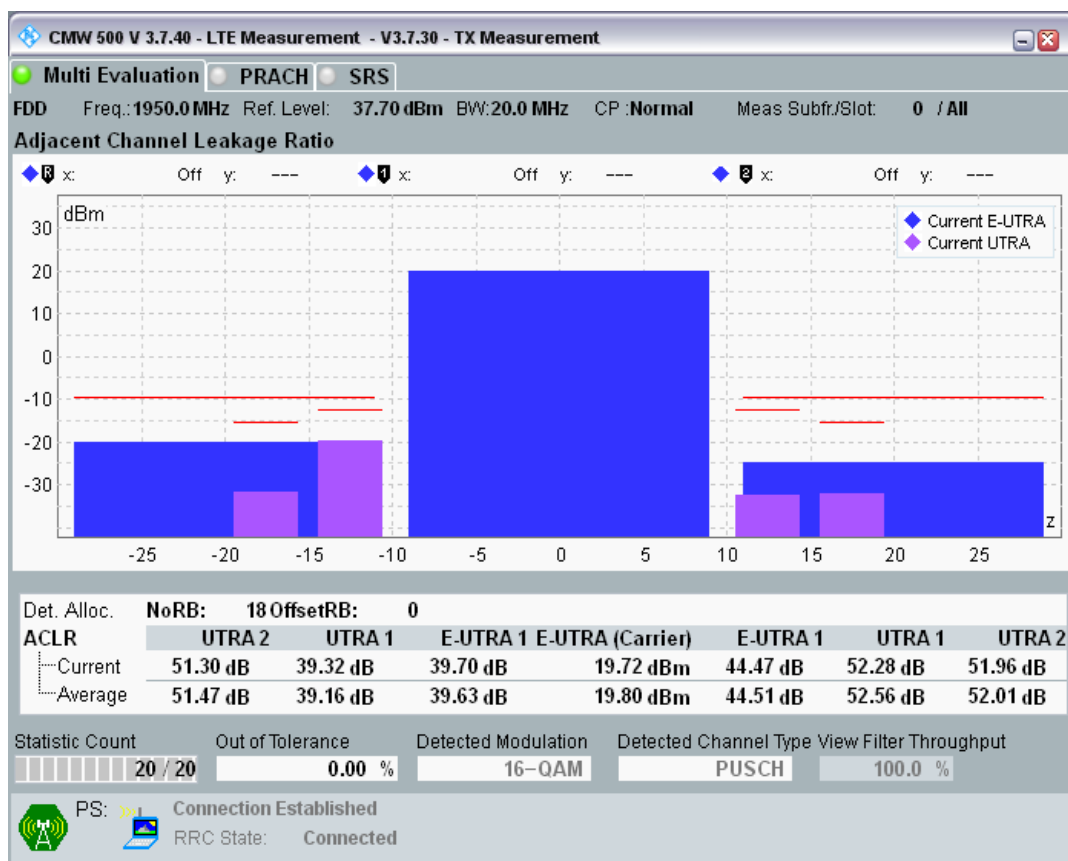
Band1 QAM16 BW=20MHz Channel=18100 RB Size=18 Position=#Max.png



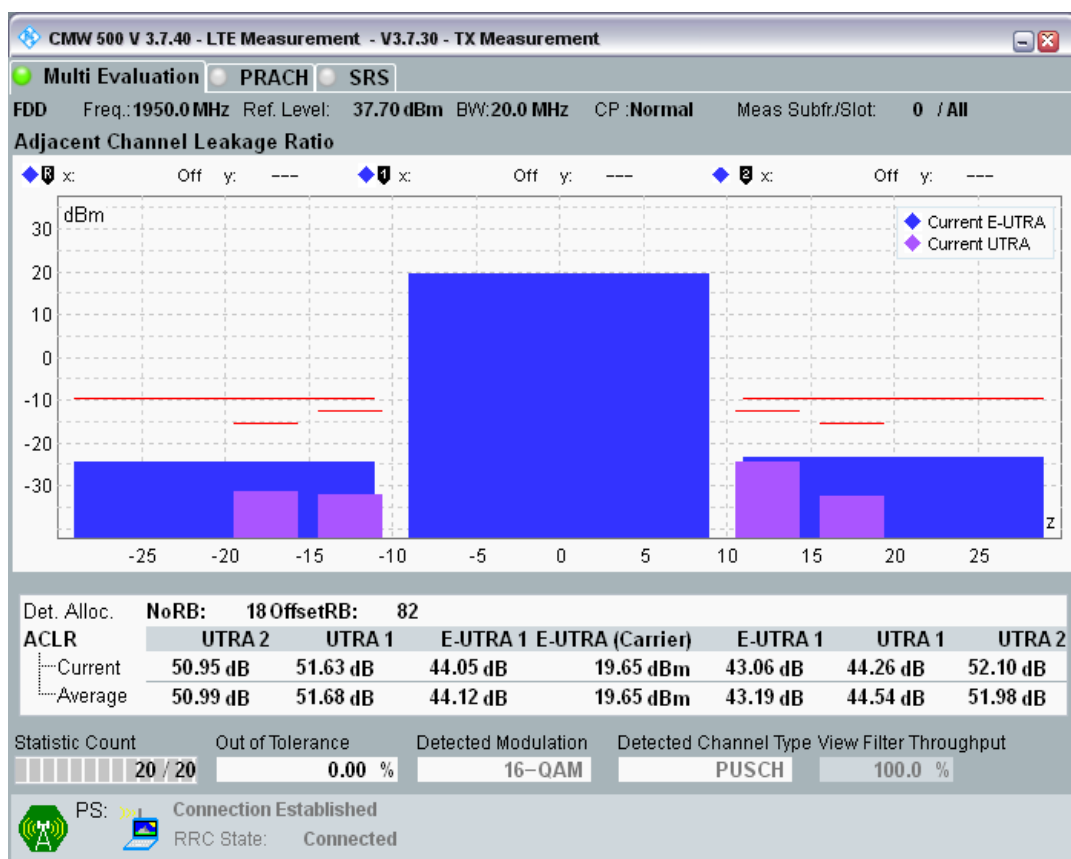
Band1 QAM16 BW=20MHz Channel=18300 RB Size=100 Position=#0.png



Band1 QAM16 BW=20MHz Channel=18300 RB Size=18 Position=#0.png



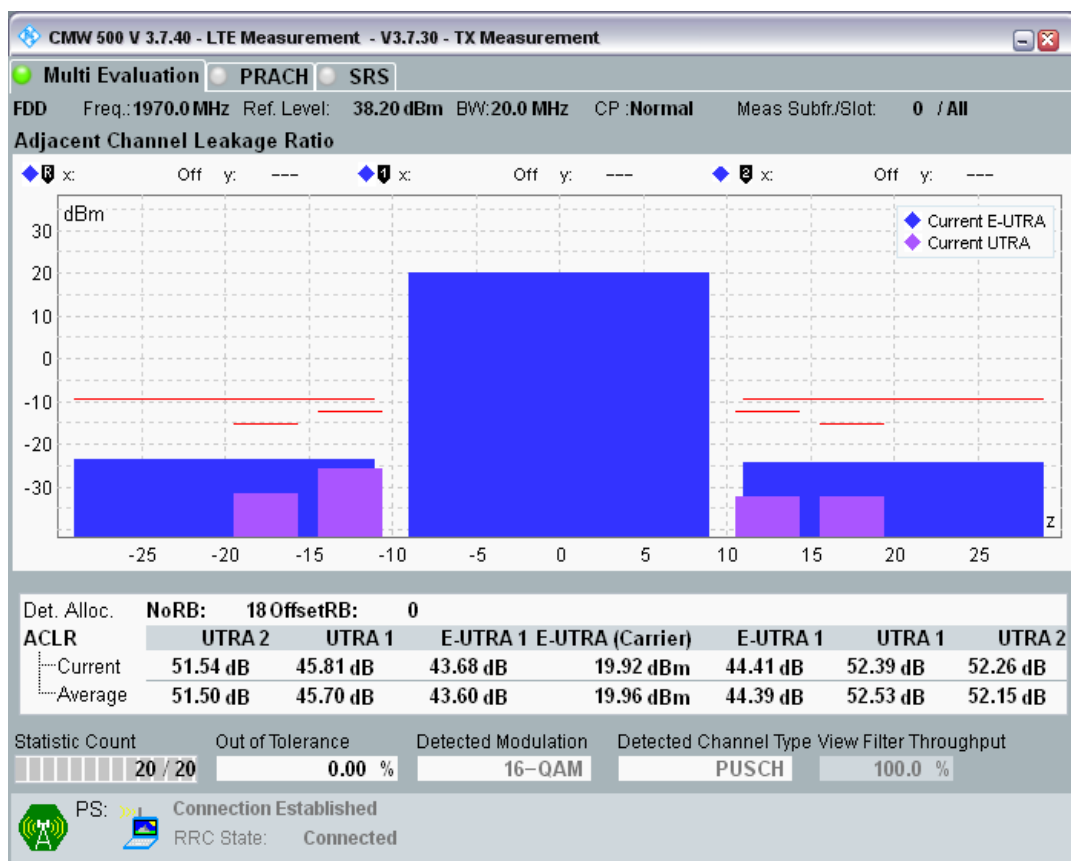
Band1 QAM16 BW=20MHz Channel=18300 RB Size=18 Position=#Max.png



Band1 QAM16 BW=20MHz Channel=18500 RB Size=100 Position=#0.png



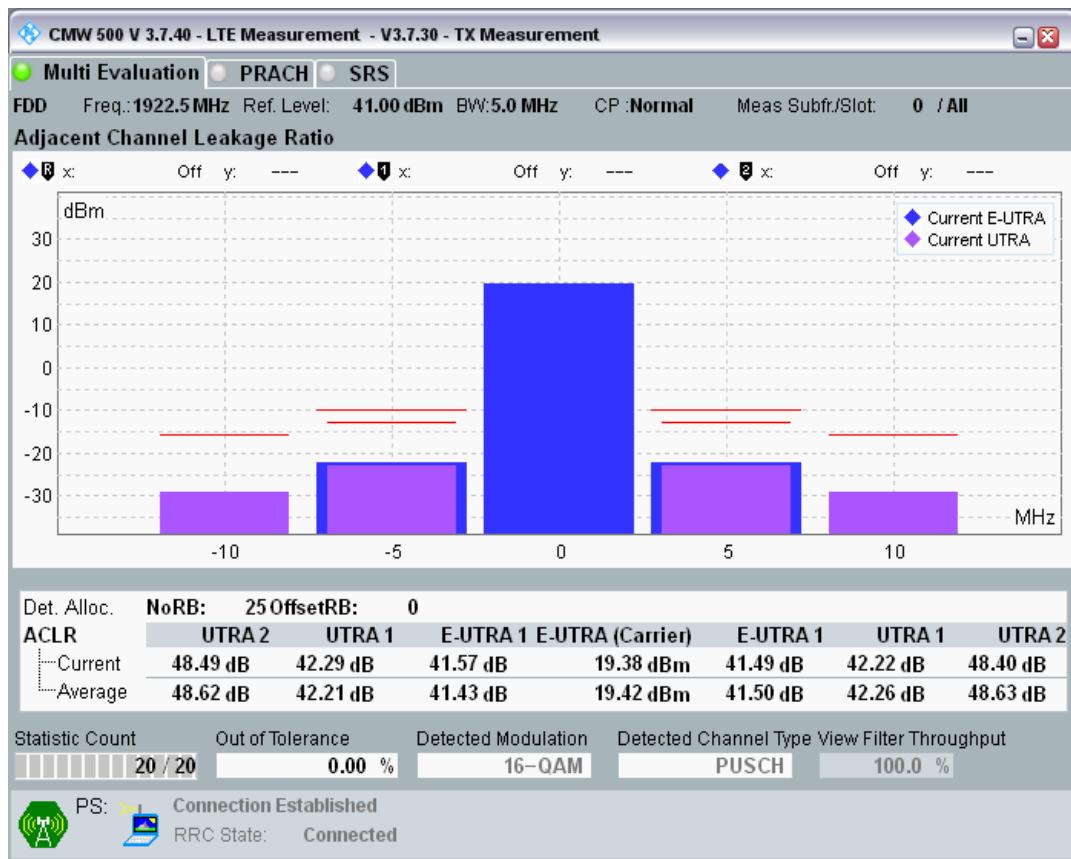
Band1 QAM16 BW=20MHz Channel=18500 RB Size=18 Position=#0.png



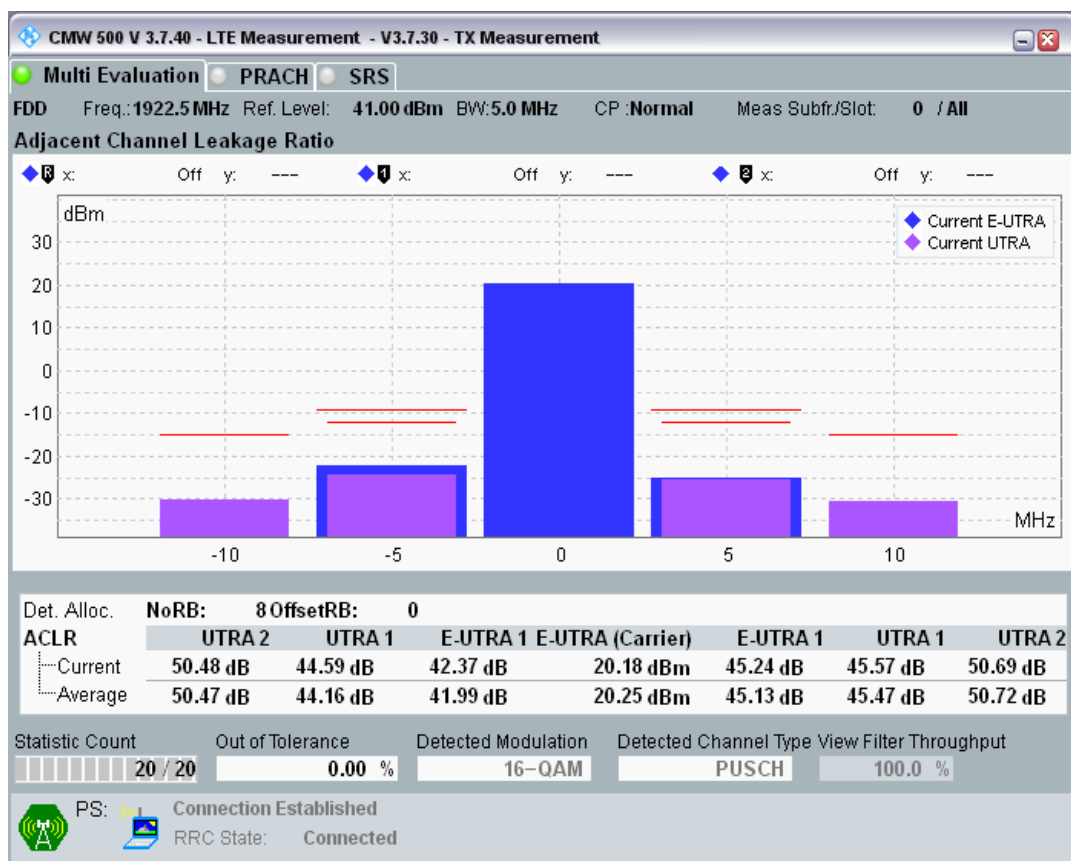
Band1 QAM16 BW=20MHz Channel=18500 RB Size=18 Position=#Max.png



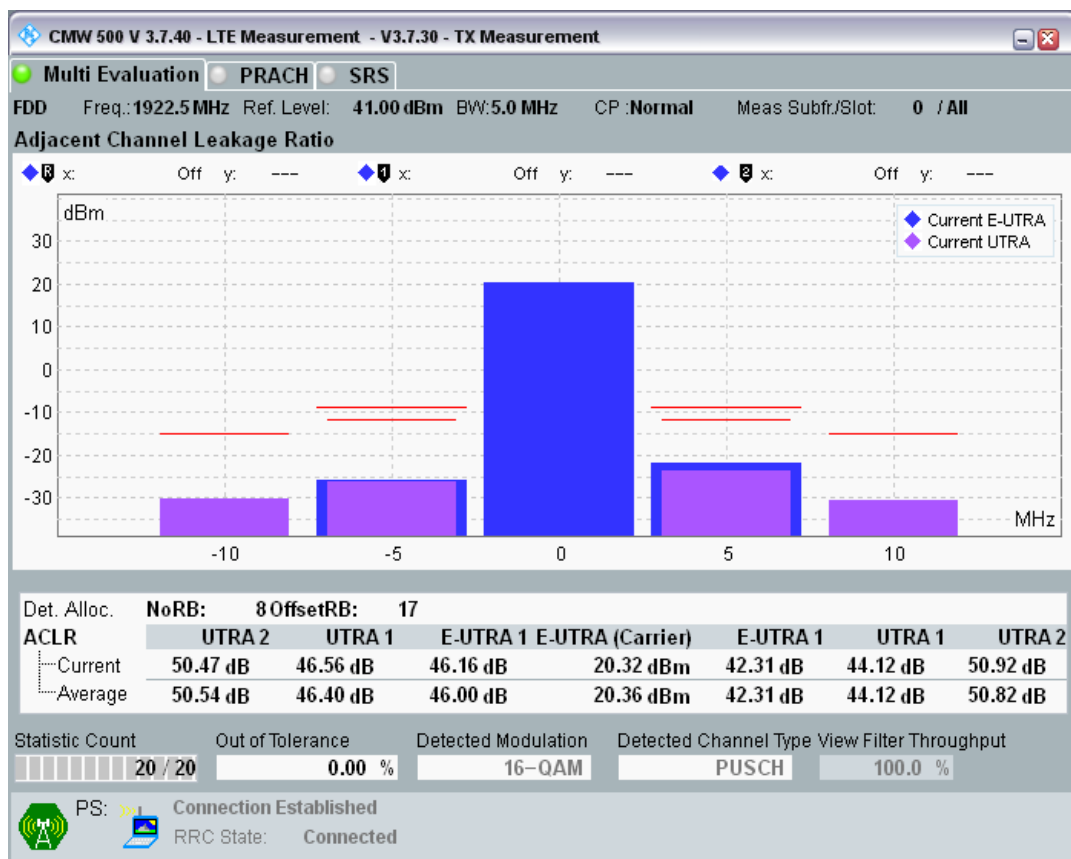
Band1 QAM16 BW=5MHz Channel=18025 RB Size=25 Position=#0.png



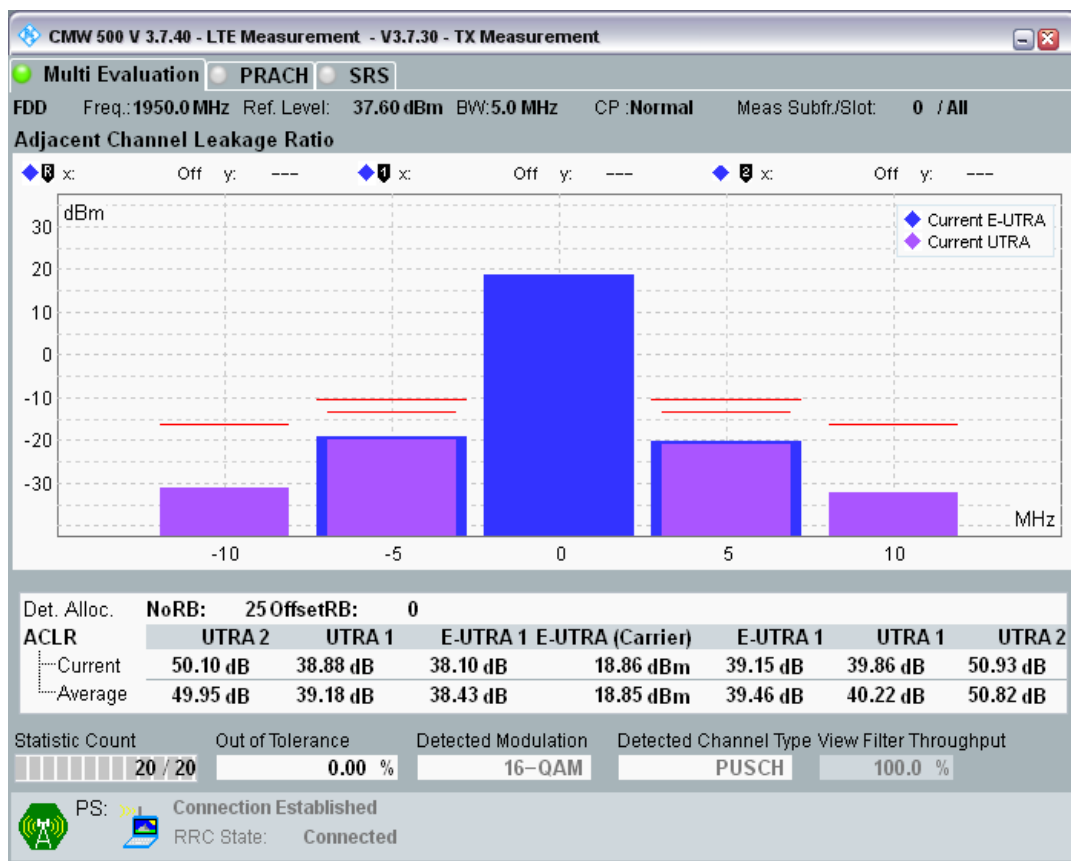
Band1 QAM16 BW=5MHz Channel=18025 RB Size=8 Position=#0.png



Band1 QAM16 BW=5MHz Channel=18025 RB Size=8 Position=#Max.png

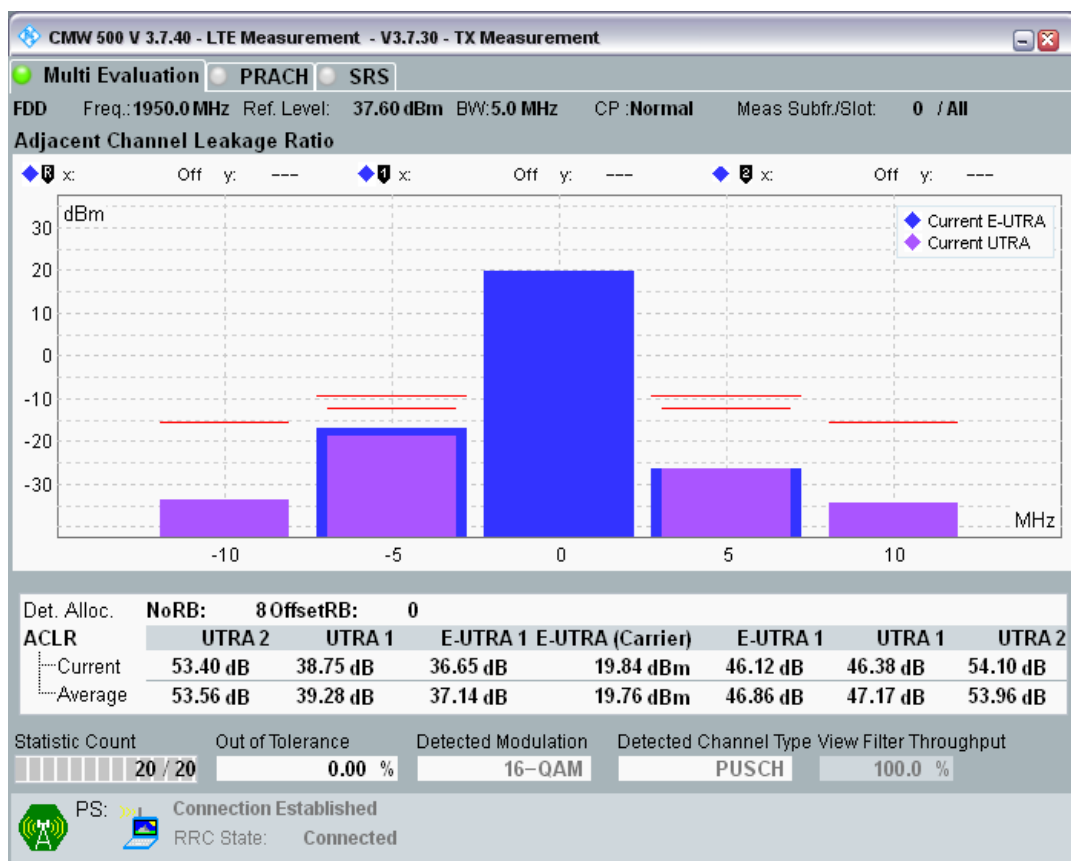


Band1 QAM16 BW=5MHz Channel=18300 RB Size=25 Position=#0.png

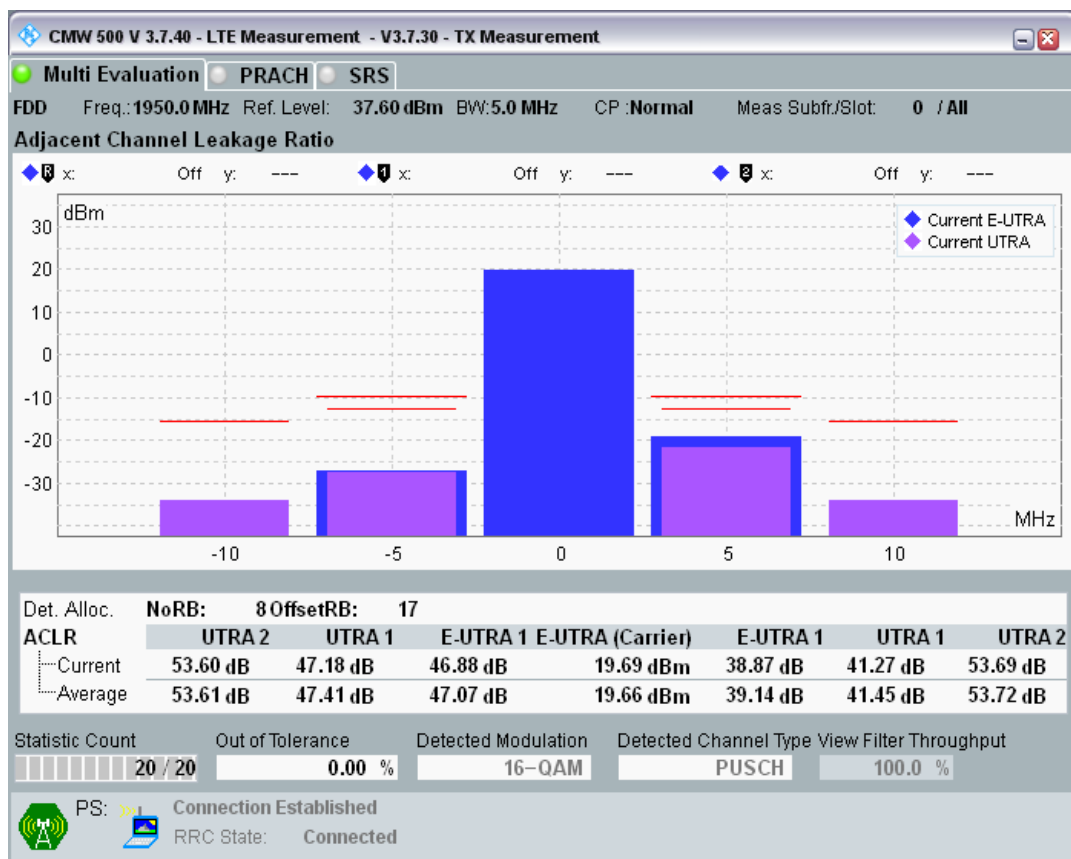




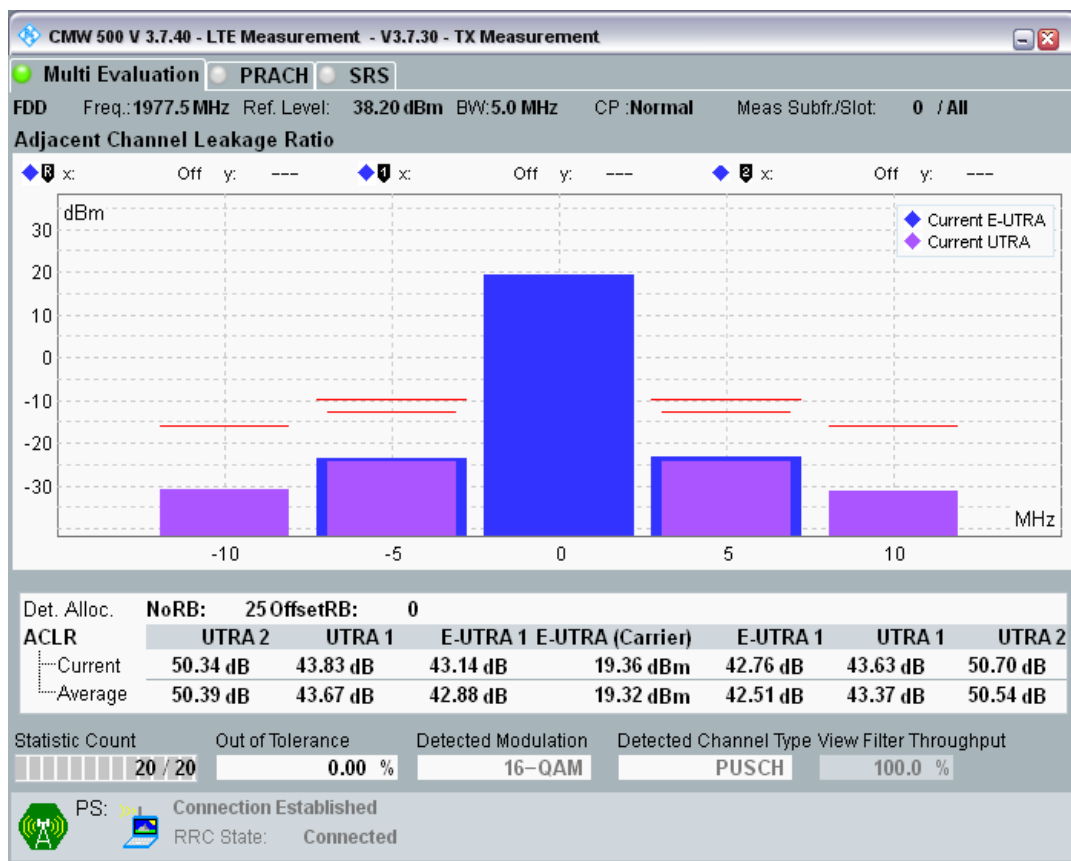
Band1 QAM16 BW=5MHz Channel=18300 RB Size=8 Position=#0.png



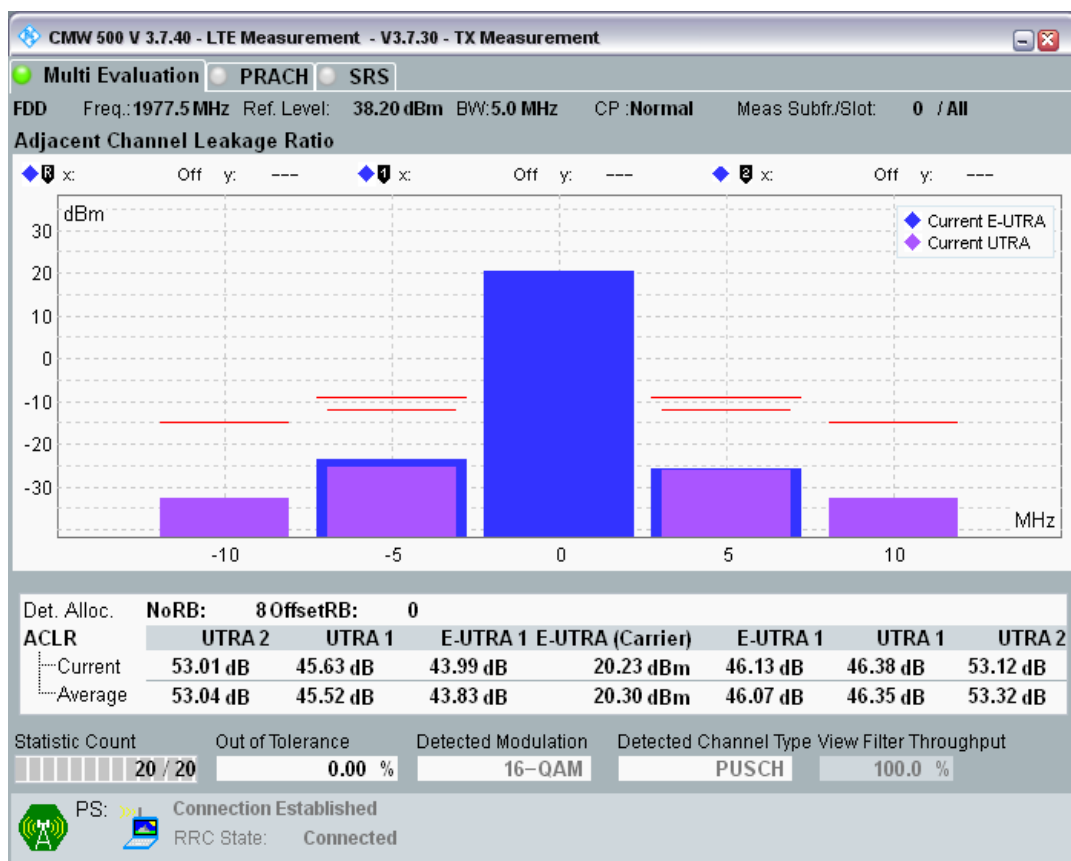
Band1 QAM16 BW=5MHz Channel=18300 RB Size=8 Position=#Max.png



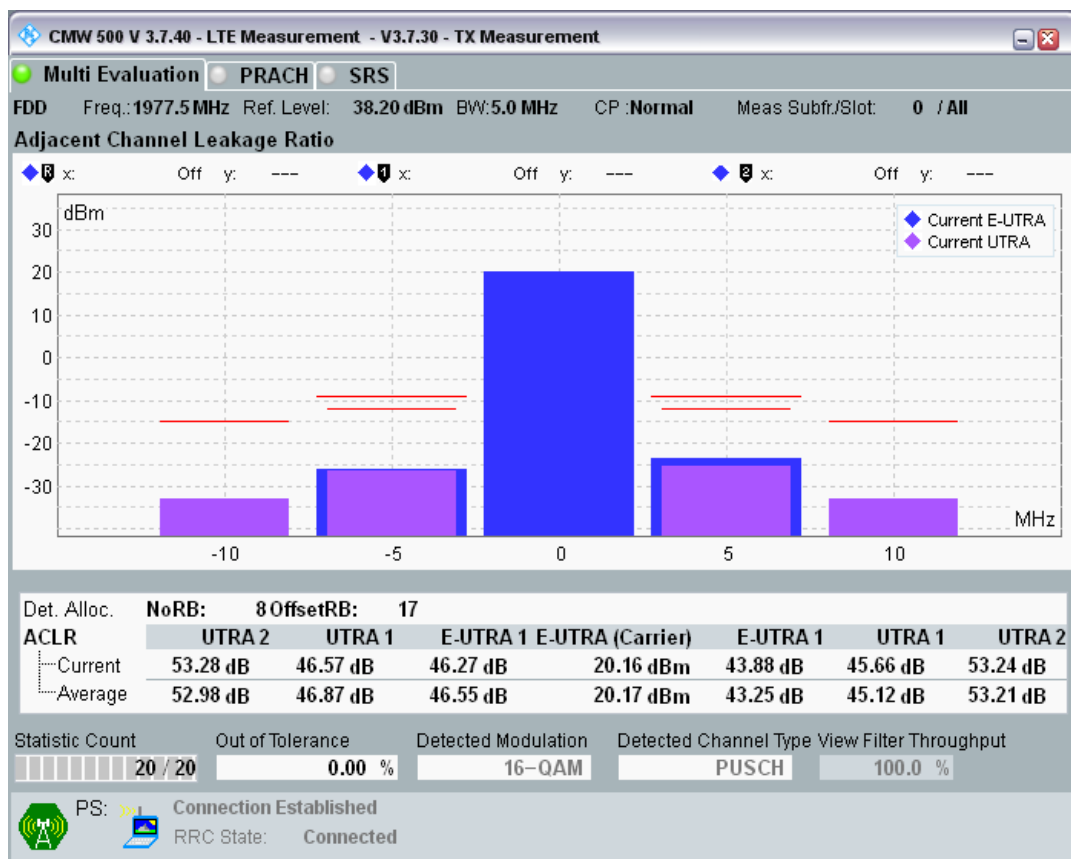
Band1 QAM16 BW=5MHz Channel=18575 RB Size=25 Position=#0.png



Band1 QAM16 BW=5MHz Channel=18575 RB Size=8 Position=#0.png



Band1 QAM16 BW=5MHz Channel=18575 RB Size=8 Position=#Max.png



Band1 QPSK BW=10MHz Channel=18050 RB Size=12 Position=#0.png



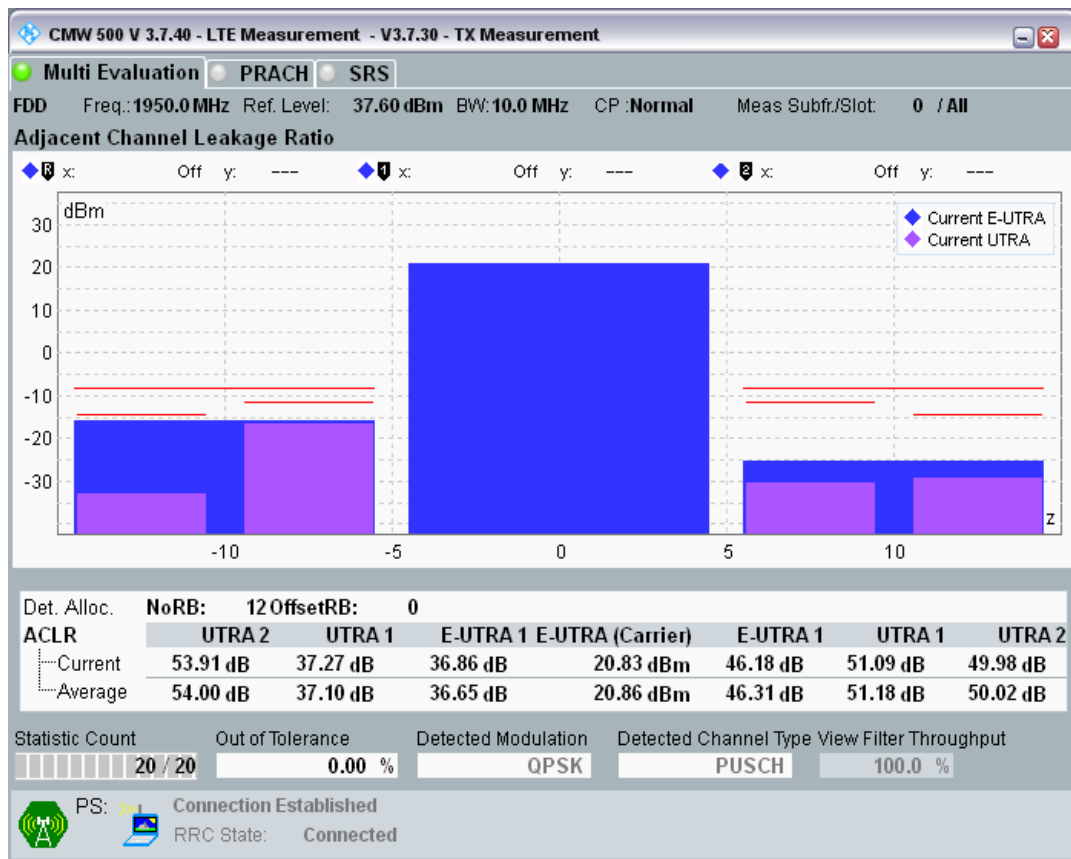
Band1 QPSK BW=10MHz Channel=18050 RB Size=12 Position=#Max.png



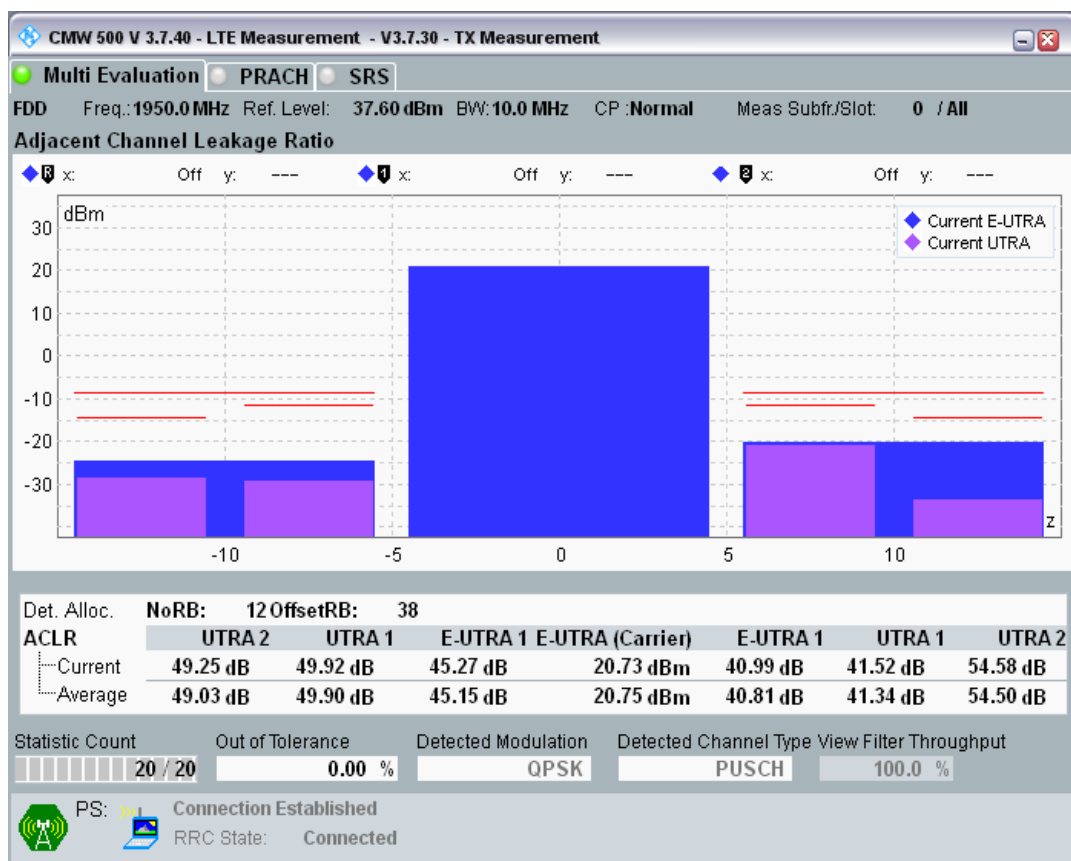
Band1 QPSK BW=10MHz Channel=18050 RB Size=50 Position=#0.png



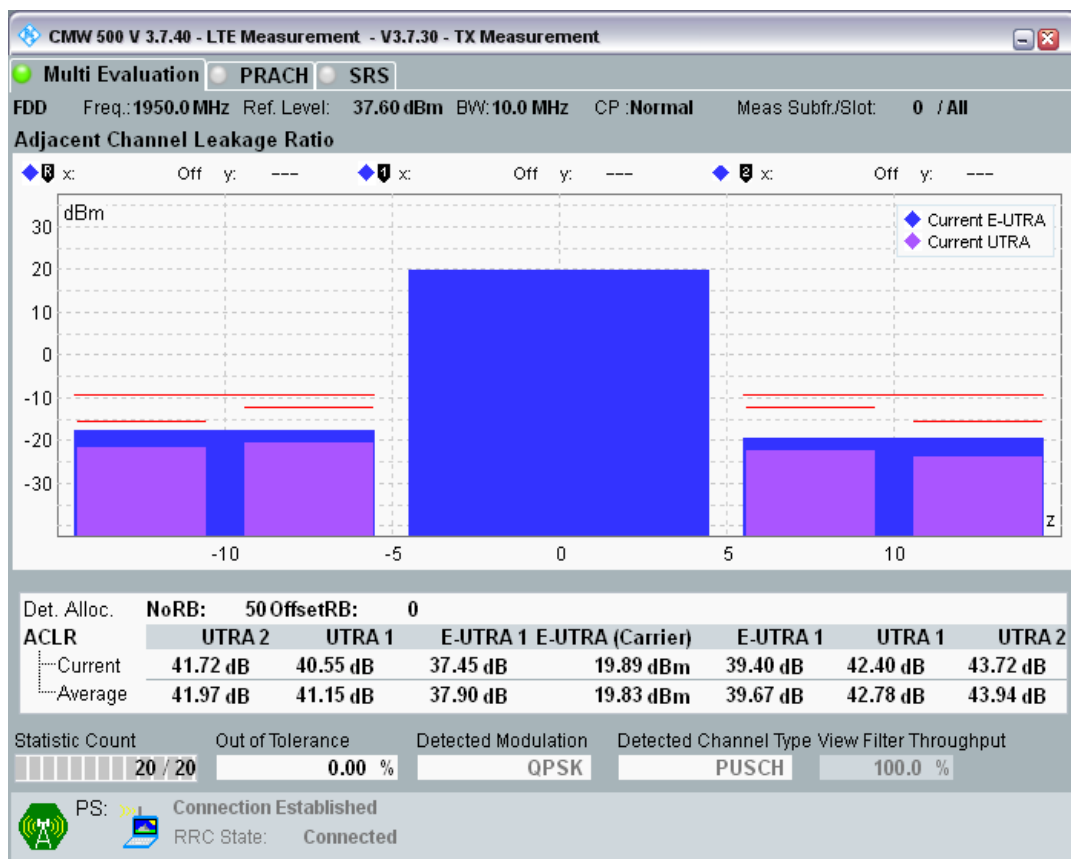
Band1 QPSK BW=10MHz Channel=18300 RB Size=12 Position=#0.png



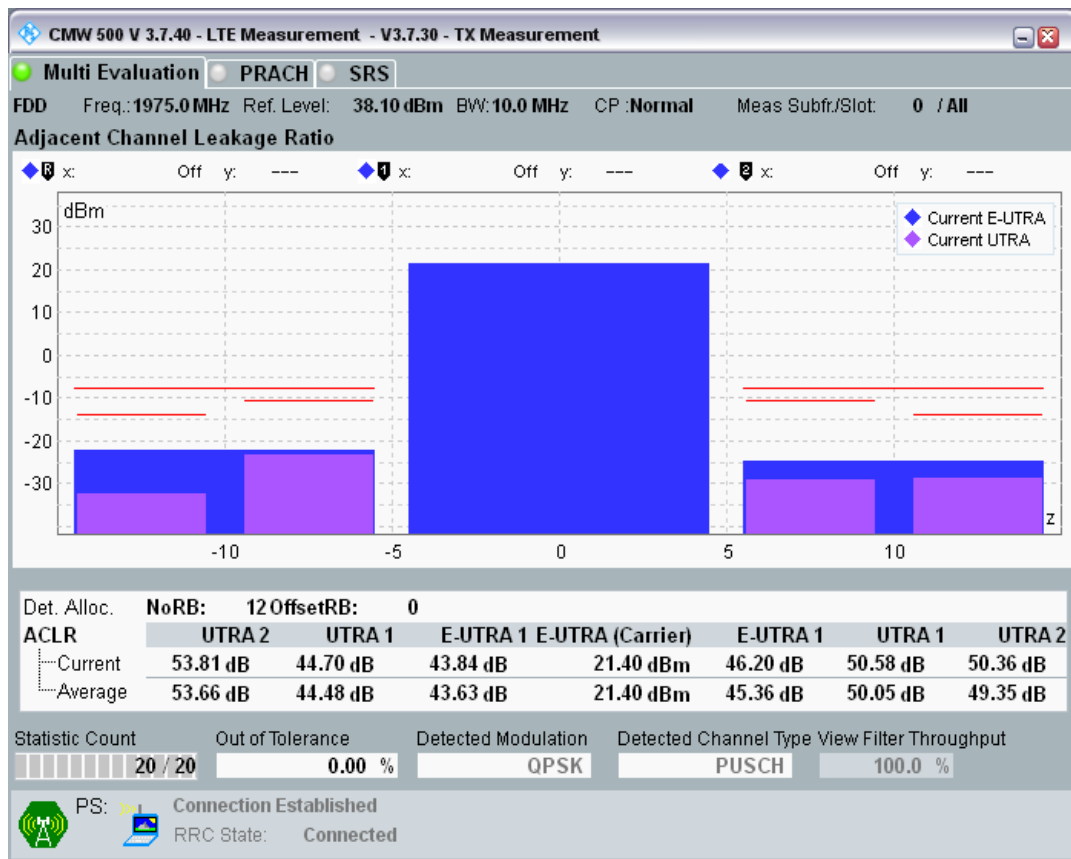
Band1 QPSK BW=10MHz Channel=18300 RB Size=12 Position=#Max.png



Band1 QPSK BW=10MHz Channel=18300 RB Size=50 Position=#0.png

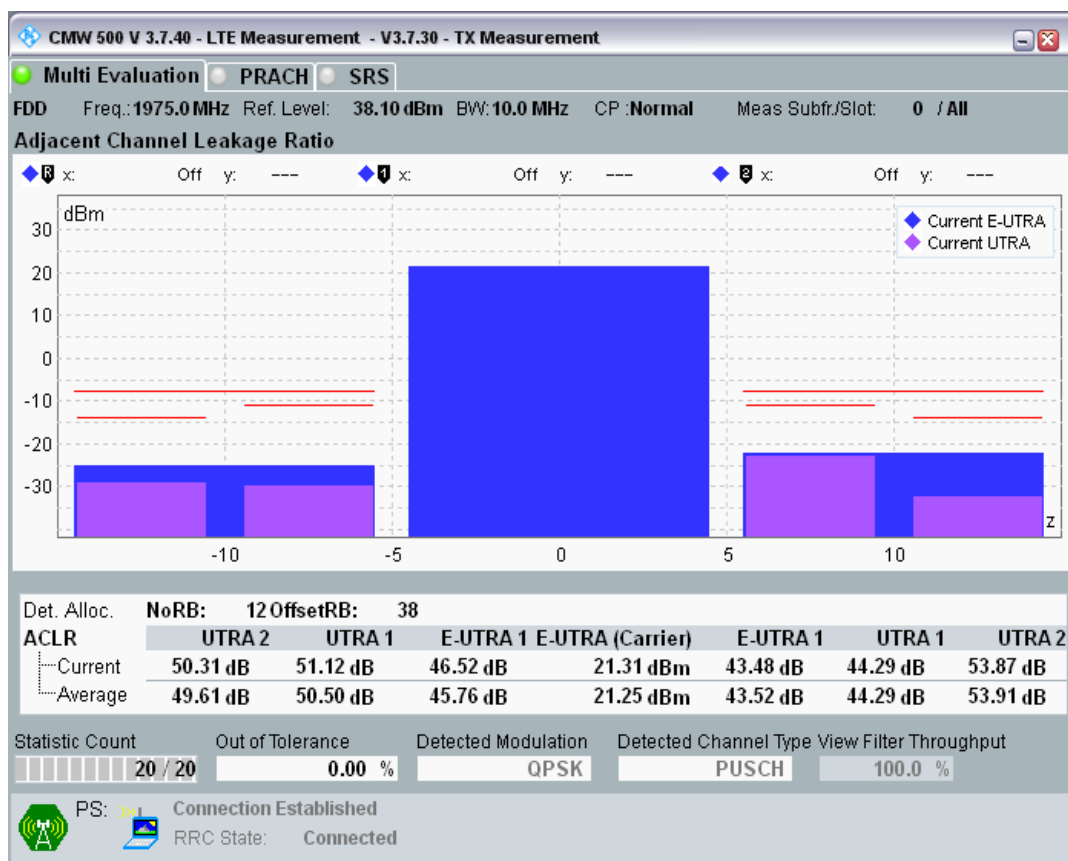


Band1 QPSK BW=10MHz Channel=18550 RB Size=12 Position=#0.png

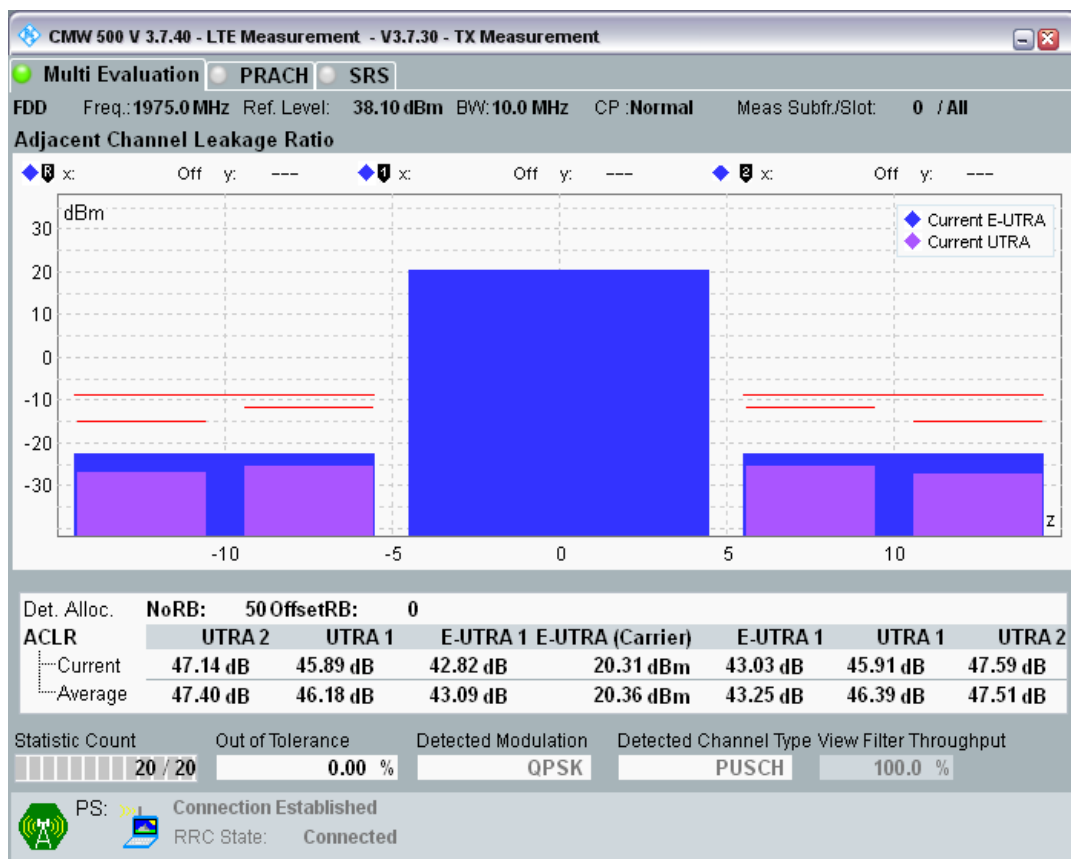




Band1 QPSK BW=10MHz Channel=18550 RB Size=12 Position=#Max.png



Band1 QPSK BW=10MHz Channel=18550 RB Size=50 Position=#0.png



Band1 QPSK BW=20MHz Channel=18100 RB Size=100 Position=#0.png



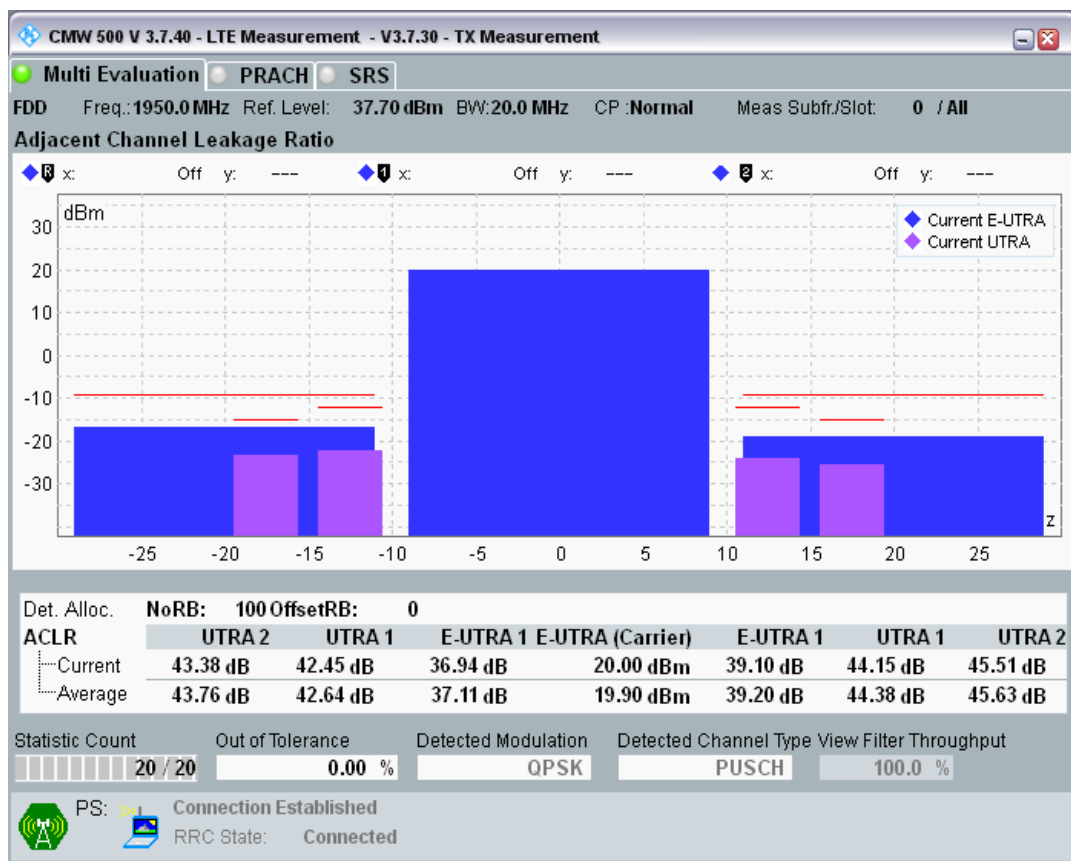
Band1 QPSK BW=20MHz Channel=18100 RB Size=18 Position=#0.png



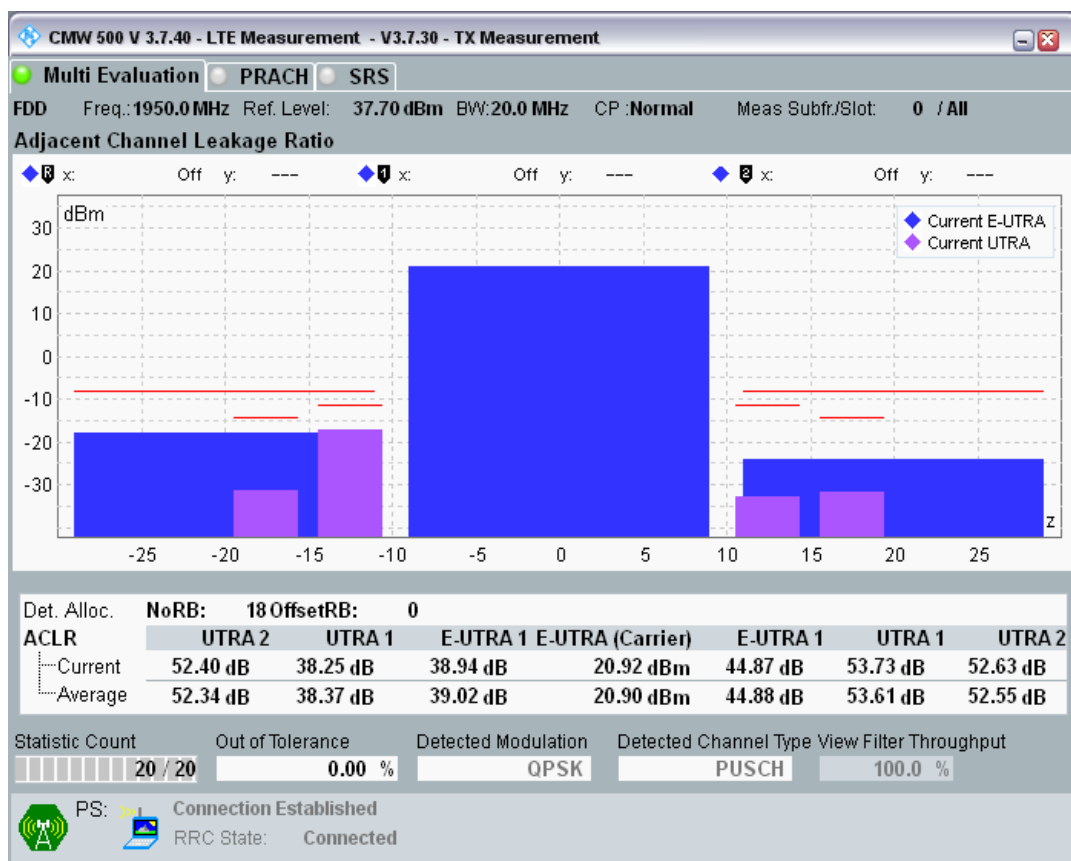
Band1 QPSK BW=20MHz Channel=18100 RB Size=18 Position=#Max.png



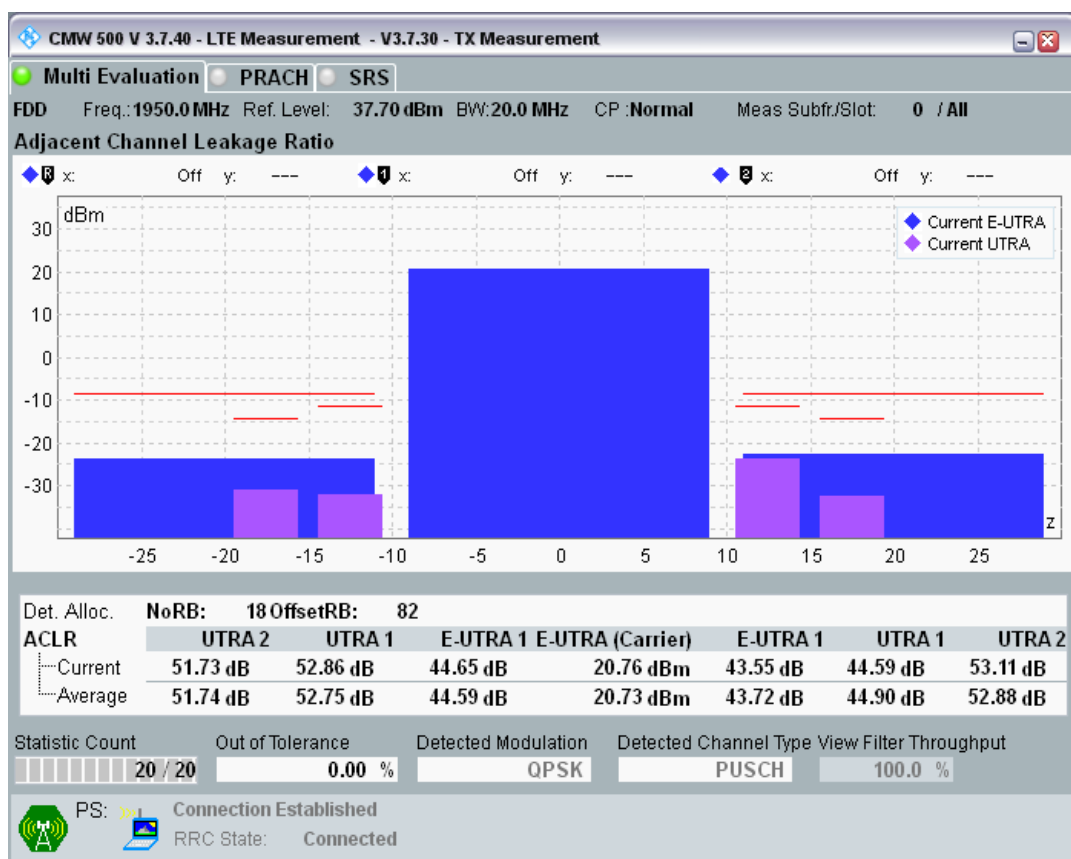
Band1 QPSK BW=20MHz Channel=18300 RB Size=100 Position=#0.png



Band1 QPSK BW=20MHz Channel=18300 RB Size=18 Position=#0.png



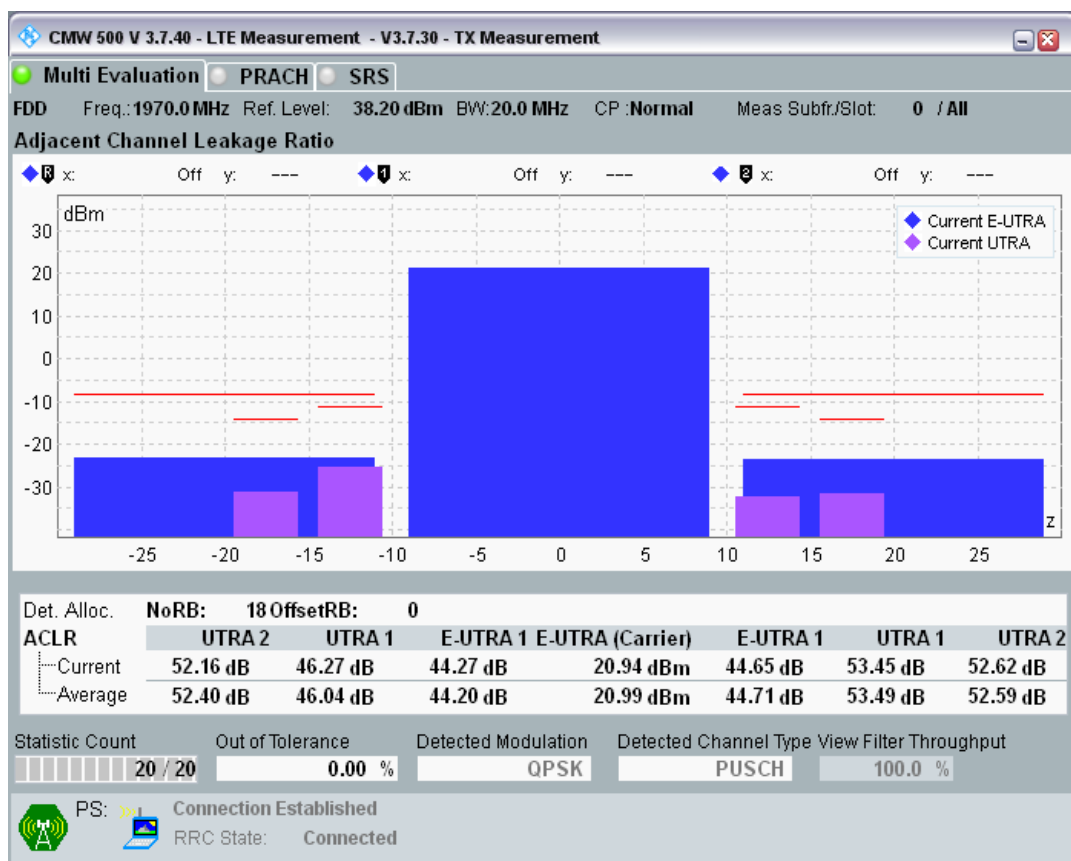
Band1 QPSK BW=20MHz Channel=18300 RB Size=18 Position=#Max.png



Band1 QPSK BW=20MHz Channel=18500 RB Size=100 Position=#0.png



Band1 QPSK BW=20MHz Channel=18500 RB Size=18 Position=#0.png



Band1 QPSK BW=20MHz Channel=18500 RB Size=18 Position=#Max.png

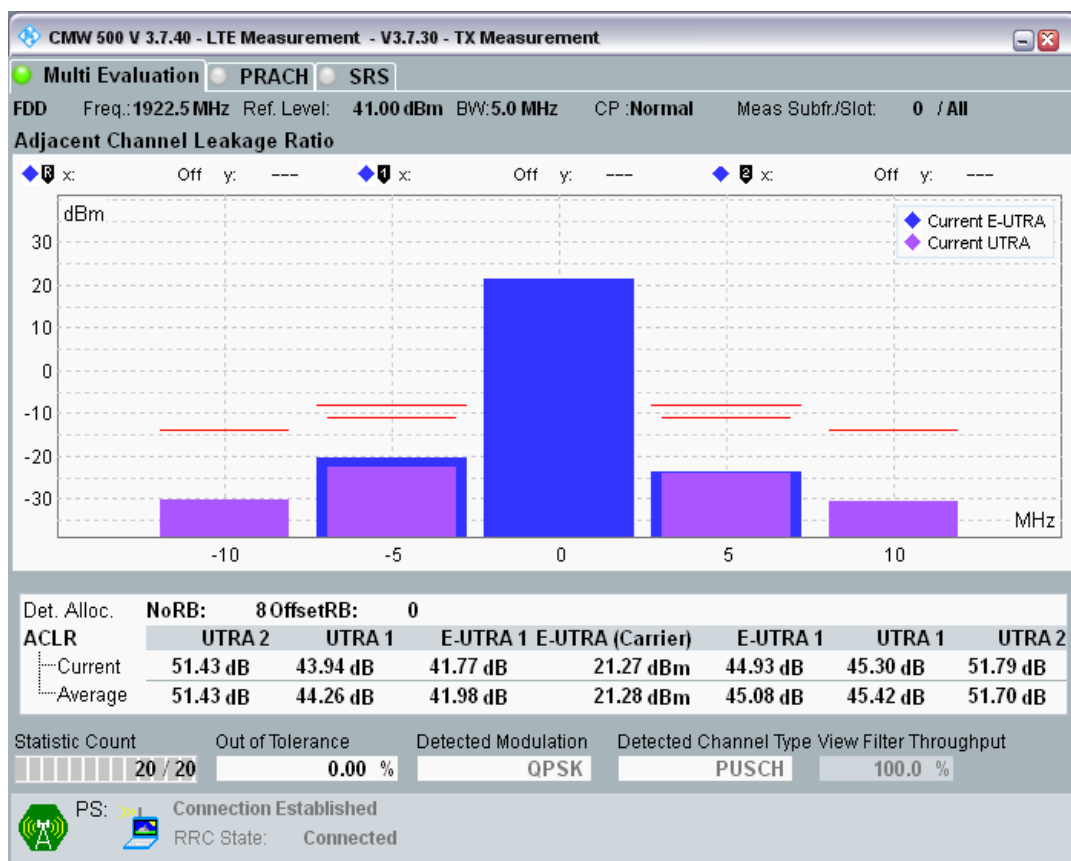


Band1 QPSK BW=5MHz Channel=18025 RB Size=25 Position=#0.png

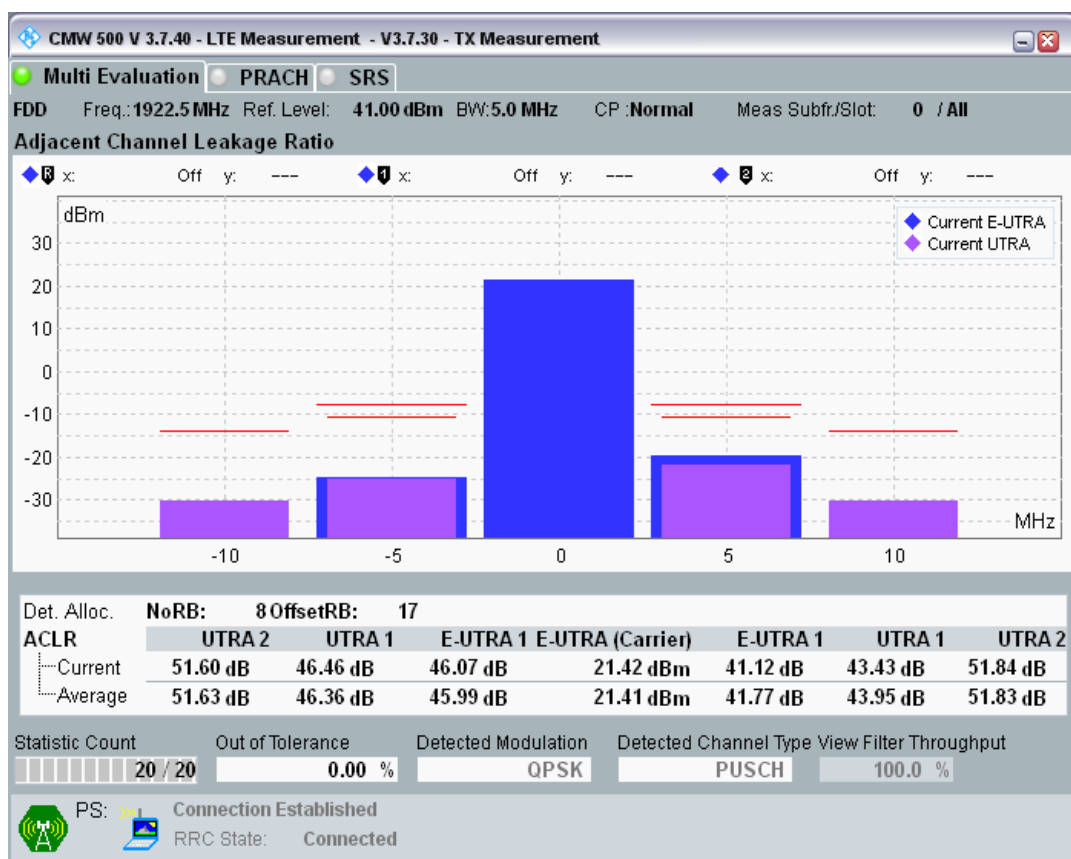




Band1 QPSK BW=5MHz Channel=18025 RB Size=8 Position=#0.png



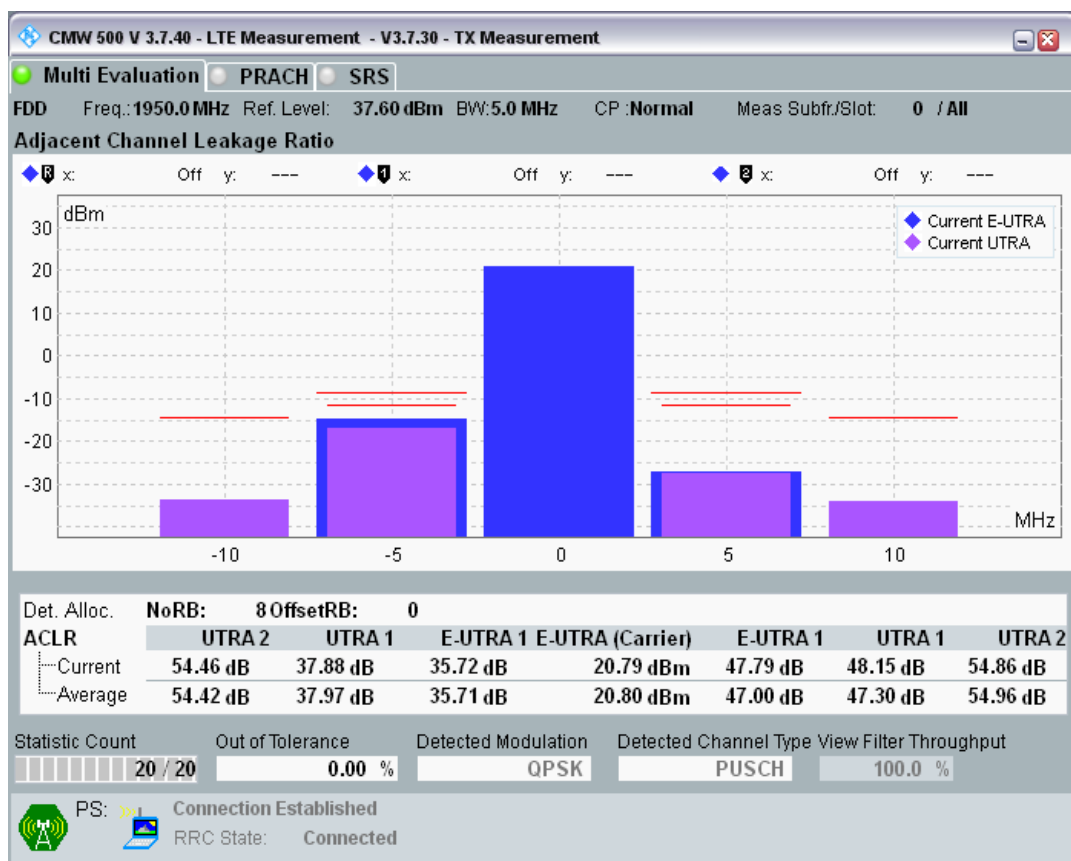
Band1 QPSK BW=5MHz Channel=18025 RB Size=8 Position=#Max.png



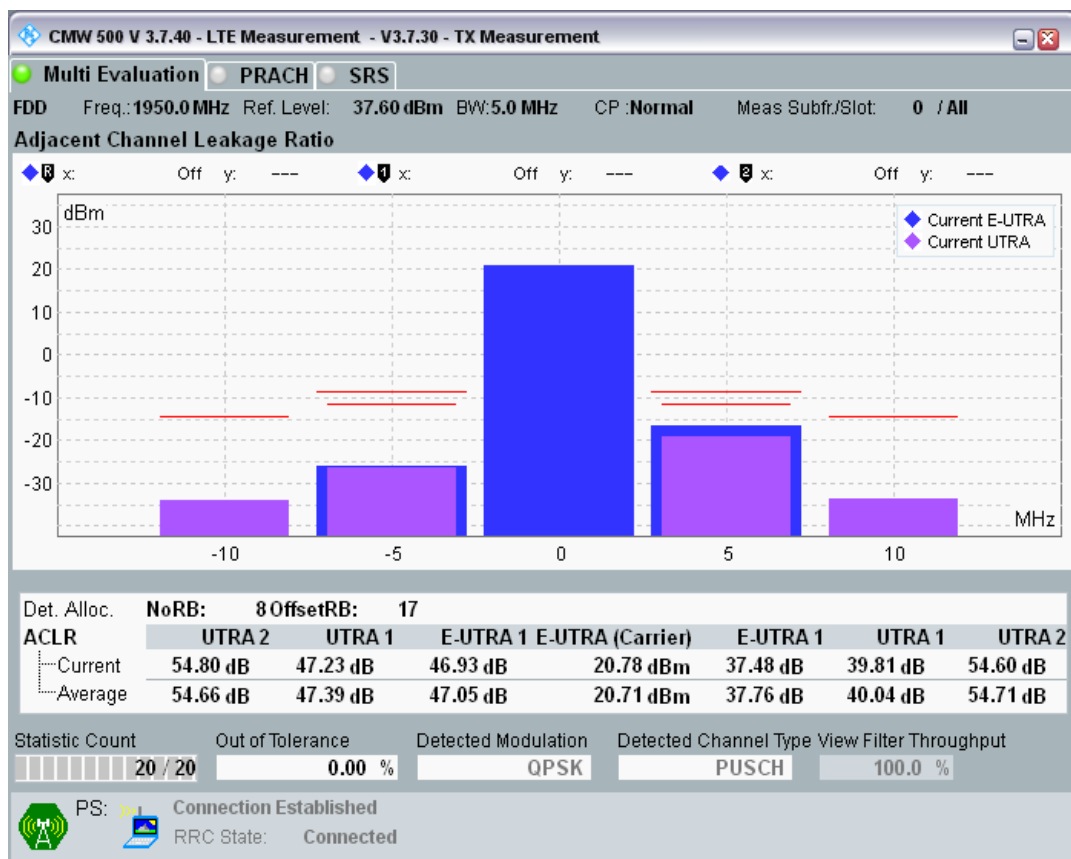
Band1 QPSK BW=5MHz Channel=18300 RB Size=25 Position=#0.png



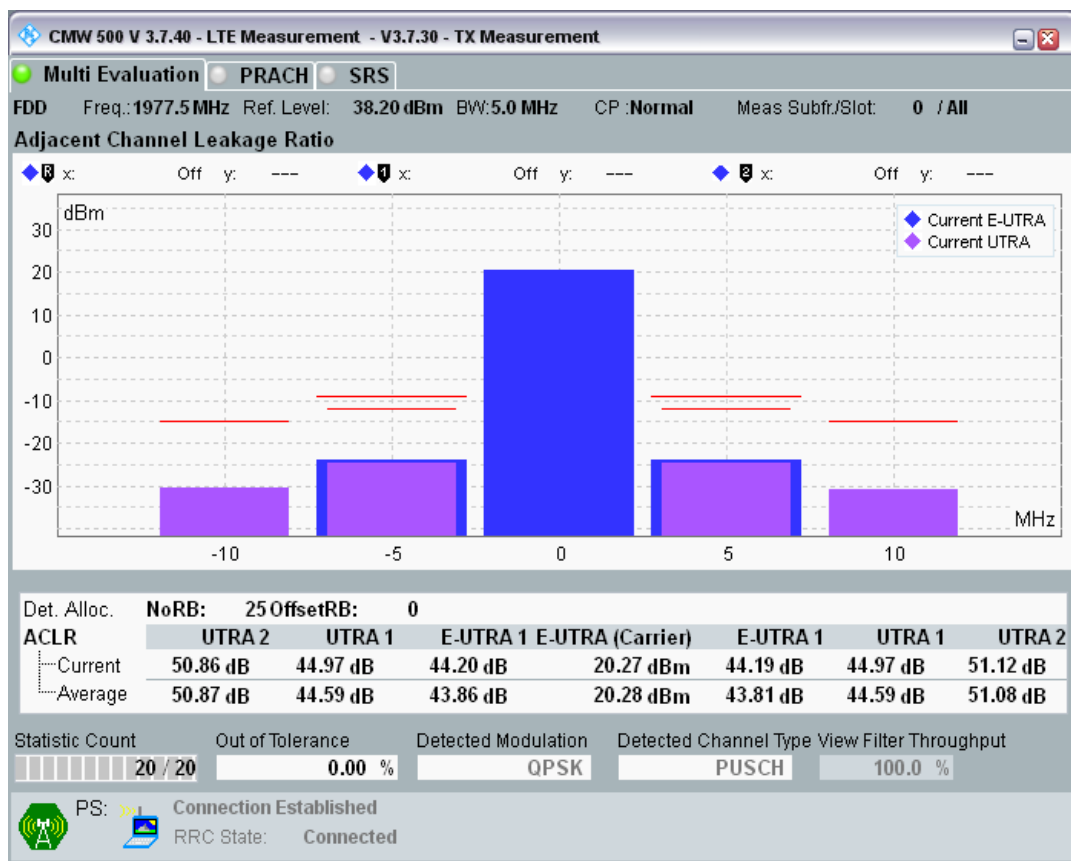
Band1 QPSK BW=5MHz Channel=18300 RB Size=8 Position=#0.png



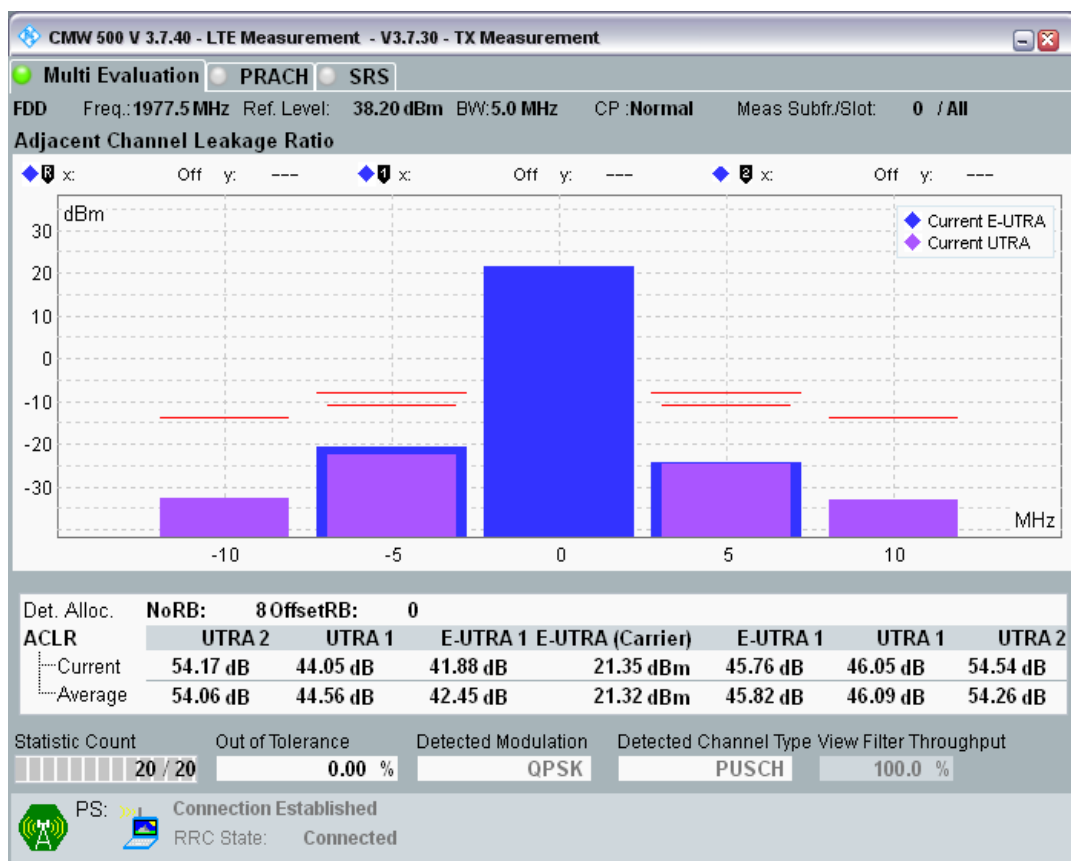
Band1 QPSK BW=5MHz Channel=18300 RB Size=8 Position=#Max.png



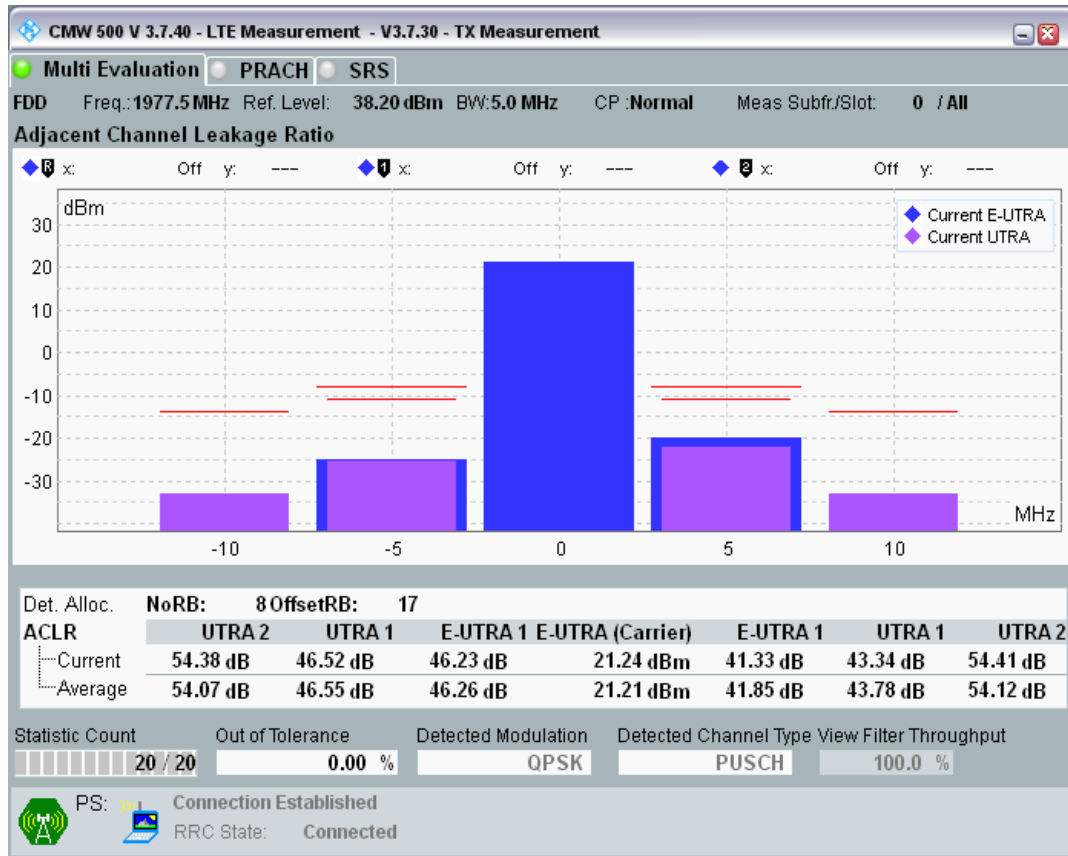
Band1 QPSK BW=5MHz Channel=18575 RB Size=25 Position=#0.png



Band1 QPSK BW=5MHz Channel=18575 RB Size=8 Position=#0.png



Band1 QPSK BW=5MHz Channel=18575 RB Size=8 Position=#Max.png



## Clause 4.2.12 LTE Receiver Reference Sensitivity Level

Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Ref Sensitivity (dBm)	Throughput (%)	Limit (%)	Verdict
3	1.4	19207	6	QPSK	-101	100.00	95	PASS
3	1.4	19575	6	QPSK	-101	100.00	95	PASS
3	1.4	19943	6	QPSK	-101	100.00	95	PASS
3	5	19225	25	QPSK	-96.3	100.00	95	PASS
3	5	19575	25	QPSK	-96.3	100.00	95	PASS
3	5	19925	25	QPSK	-96.3	100.00	95	PASS
3	20	19300	100	QPSK	-90.3	100.00	95	PASS
3	20	19575	100	QPSK	-90.3	100.00	95	PASS
3	20	19850	100	QPSK	-90.3	100.00	95	PASS
7	5	20775	25	QPSK	-97.3	100.00	95	PASS
7	5	21100	25	QPSK	-97.3	100.00	95	PASS
7	5	21425	25	QPSK	-97.3	100.00	95	PASS
7	20	20850	100	QPSK	-91.3	100.00	95	PASS
7	20	21100	100	QPSK	-91.3	100.00	95	PASS
7	20	21350	100	QPSK	-91.3	100.00	95	PASS
8	1.4	21457	6	QPSK	-101.5	100.00	95	PASS
8	1.4	21625	6	QPSK	-101.5	100.00	95	PASS
8	1.4	21793	6	QPSK	-101.5	100.00	95	PASS
8	5	21475	25	QPSK	-96.3	100.00	95	PASS
8	5	21625	25	QPSK	-96.3	100.00	95	PASS

8	5	21775	25	QPSK	-96.3	100.00	95	PASS
8	10	21500	50	QPSK	-93.3	100.00	95	PASS
8	10	21625	50	QPSK	-93.3	100.00	95	PASS
8	10	21750	50	QPSK	-93.3	100.00	95	PASS
20	5	24175	25	QPSK	-96.3	100.00	95	PASS
20	5	24300	25	QPSK	-96.3	100.00	95	PASS
20	5	24425	25	QPSK	-96.3	100.00	95	PASS
20	20	24250	100	QPSK	-89.3	100.00	95	PASS
20	20	24300	100	QPSK	-89.3	100.00	95	PASS
20	20	24350	100	QPSK	-89.3	100.00	95	PASS
1	5	18025	25	QPSK	-99.3	100.00	95	PASS
1	5	18300	25	QPSK	-99.3	100.00	95	PASS
1	5	18575	25	QPSK	-99.3	100.00	95	PASS
1	20	18100	100	QPSK	-93.3	100.00	95	PASS
1	20	18300	100	QPSK	-93.3	100.00	95	PASS
1	20	18500	100	QPSK	-93.3	100.00	95	PASS