



			20175	1732.5	9.0392	10.000
			20350	1750	9.0281	10.090
15	15	20025	1717.5	13.4620	14.740	
		20175	1732.5	13.4740	14.730	
		20325	1747.5	13.4740	14.810	
		20050	1720	17.8840	19.410	
20	20	20175	1732.5	17.9000	19.320	
		20300	1745	17.8550	19.320	

LTE Band 12						
RB	Modulation	Bandwidth (MHz)	Channel	Frequency (MHz)	99% Power Bandwidth(MHz)	-26dBc Bandwidth(MHz)
100%	QPSK	1.4	23017	699.7	1.1276	1.362
			23095	707.5	1.1259	1.353
			23173	715.3	1.1378	1.342
		3	23025	700.5	2.7511	3.064
			23095	707.5	2.7413	3.074
			23165	714.5	2.7441	3.073
		5	23035	701.5	4.5181	5.050
			23095	707.5	4.5262	5.043
			23155	713.5	4.5110	4.989
		10	23060	704	9.0089	10.040
			23095	707.5	9.0229	10.090
			23130	711	9.0466	10.080
	16QAM	1.4	23017	699.7	1.1233	1.328
			23095	707.5	1.1305	1.335
			23173	715.3	1.1214	1.358
		3	23025	700.5	2.7342	3.065
			23095	707.5	2.7584	3.075
			23165	714.5	2.7401	3.068
		5	23035	701.5	4.5272	5.035
			23095	707.5	4.5071	5.026
			23155	713.5	4.5361	5.063
		10	23060	704	9.0130	10.070
			23095	707.5	9.0272	9.989
			23130	711	9.0403	10.110

LTE Band 13						
RB	Modulation	Bandwidth (MHz)	Channel	Frequency (MHz)	99% Power Bandwidth(MHz)	-26dBc Bandwidth(MHz)
100%	QPSK	5	23205	779.5	4.5103	5.025



			23230	782	4.5307	5.036
			23255	784.5	4.4991	5.010
		10	23230	782	9.0332	10.120
16QAM	5		23205	779.5	4.5294	5.034
			23230	782	4.5129	5.021
			23255	784.5	4.5367	5.032
	10		23230	782	9.0348	10.010

LTE Band 66						
RB	Modulation	Bandwidth (MHz)	Channel	Frequency (MHz)	99% Power Bandwidth(MHz)	-26dBc Bandwidth(MHz)
100%	QPSK	1.4	131979	1710.7	1.1295	1.385
			132322	1745	1.1286	1.364
			132665	1779.3	1.1383	1.350
		3	131987	1711.5	2.7481	3.070
			132322	1745	2.7435	3.077
			132657	1778.5	2.7434	3.068
		5	131997	1712.5	4.5159	5.042
			132322	1745	4.5347	5.042
			132647	1777.5	4.5042	5.037
		10	132022	1715	9.0110	10.110
			132322	1745	9.0427	10.200
			132622	1775	9.0373	10.050
		15	132047	1717.5	13.4110	14.730
			132322	1745	13.4790	14.730
			132597	1772.5	13.4530	14.720
		20	132072	1720	17.8570	19.260
			132322	1745	17.8840	19.310
			132572	1770	17.8970	19.500
	16QAM	1.4	131979	1710.7	1.1247	1.332
			132322	1745	1.1301	1.350
			132665	1779.3	1.1222	1.360
		3	131987	1711.5	2.7340	3.056
			132322	1745	2.7701	3.094
			132657	1778.5	2.7384	3.072
		5	131997	1712.5	4.5369	5.046
			132322	1745	4.5175	5.046
			132647	1777.5	4.5340	5.043
		10	132022	1715	9.0146	10.060
			132322	1745	9.0407	10.040



			132622	1775	9.0275	10.080
15		132047	1717.5	13.4620	14.740	
		132322	1745	13.4870	14.740	
		132597	1772.5	13.4630	14.850	
		132072	1720	17.8850	19.500	
20		132322	1745	17.8840	19.410	
		132572	1770	17.8600	19.290	

LTE Band 71						
RB	Modulation	Bandwidth (MHz)	Channel	Frequency (MHz)	99% Power Bandwidth(MHz)	-26dBc Bandwidth(MHz)
		5	133147	665.5	4.5101	5.025
			133297	680.5	4.5218	5.037
			133447	695.5	4.5052	5.012
		10	133172	668	9.0070	10.120
			133297	680.5	9.0348	10.180
			133422	693	9.0305	10.040
		15	133197	670.5	13.4130	14.720
			133297	680.5	13.4490	14.760
			133397	690.5	13.4690	14.790
		20	133222	673	17.8330	19.240
			133322	683	17.8680	19.250
			133372	688	17.9120	19.430
		5	133147	665.5	4.5289	5.040
			133297	680.5	4.5090	5.016
			133447	695.5	4.5335	5.047
		10	133172	668	9.0112	10.050
			133297	680.5	9.0370	10.030
			133422	693	9.0266	10.070
		15	133197	670.5	13.4550	14.740
			133297	680.5	13.4680	14.730
			133397	690.5	13.4770	14.790
		20	133222	673	17.8350	19.430
			133322	683	17.8930	19.330
			133372	688	17.8710	19.360

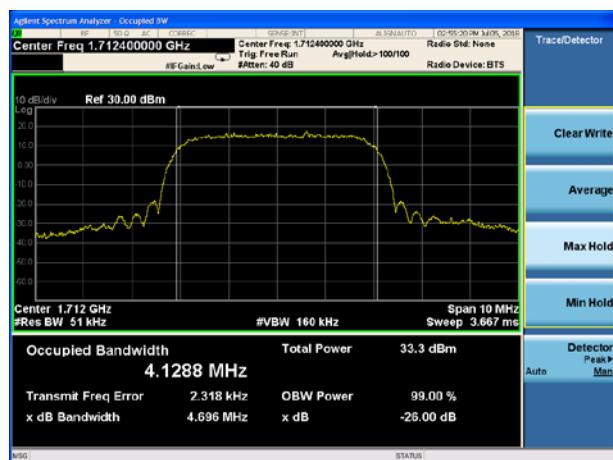


LTE Band 12						
RB	Modulation	Bandwidth (MHz)	Channel	Frequency (MHz)	99% Power Bandwidth(MHz)	-26dBc Bandwidth(MHz)
100%	QPSK	1.4	23095	707.5	1.1254	1.353
		3	23095	707.5	2.7455	3.081
		5	23095	707.5	4.5253	5.016
		10	23095	707.5	9.0398	10.140
	16QAM	1.4	23095	707.5	1.1285	1.334
		3	23095	707.5	2.7583	3.074
		5	23095	707.5	4.5101	5.022
		10	23095	707.5	9.0209	10.030

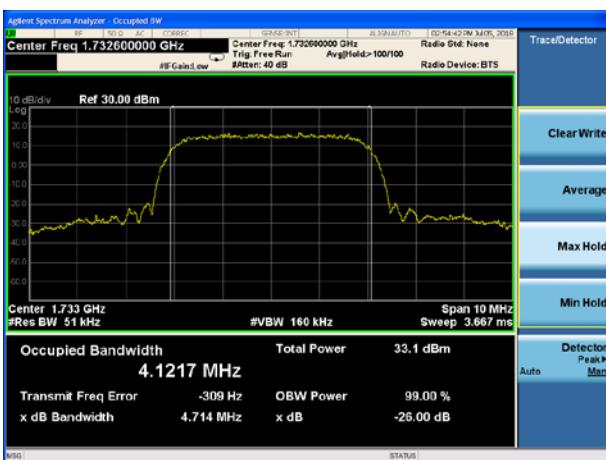


EC25-AFX

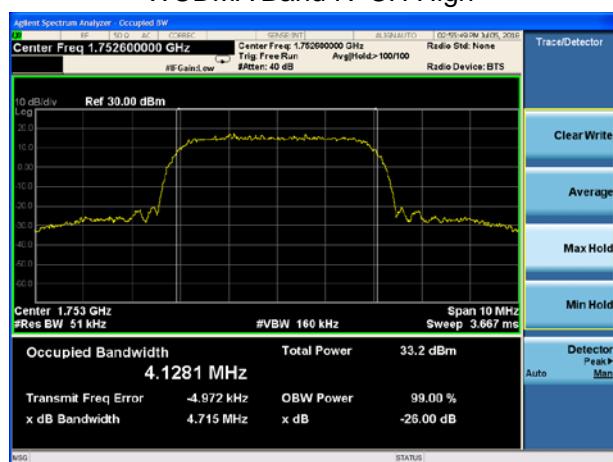
WCDMA Band IV CH-Low



WCDMA Band IV CH Middle

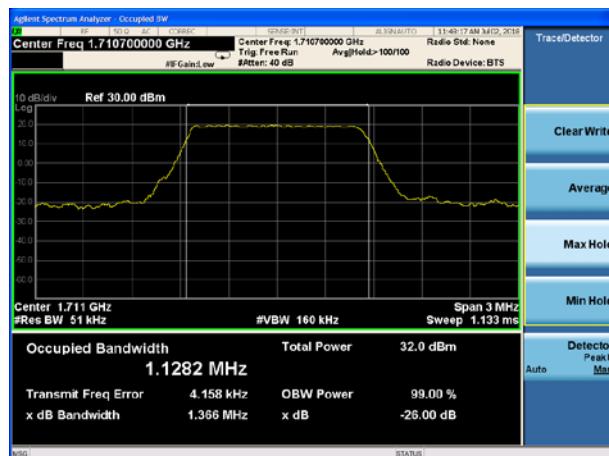


WCDMA Band IV CH High

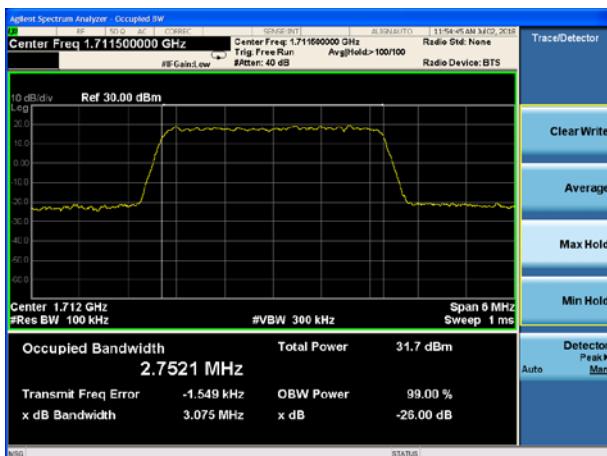




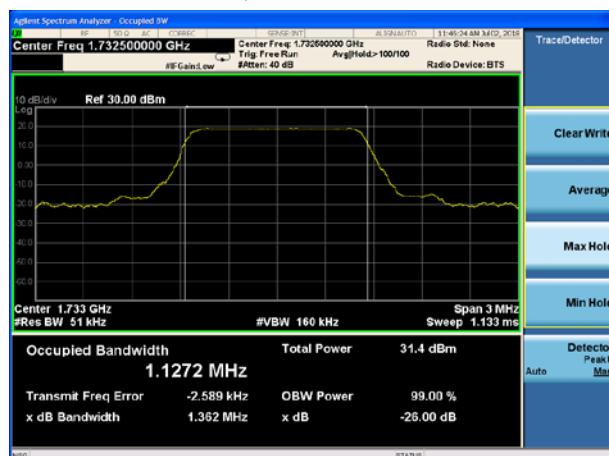
LTE Band 4 QPSK 1.4MHz CH-Low



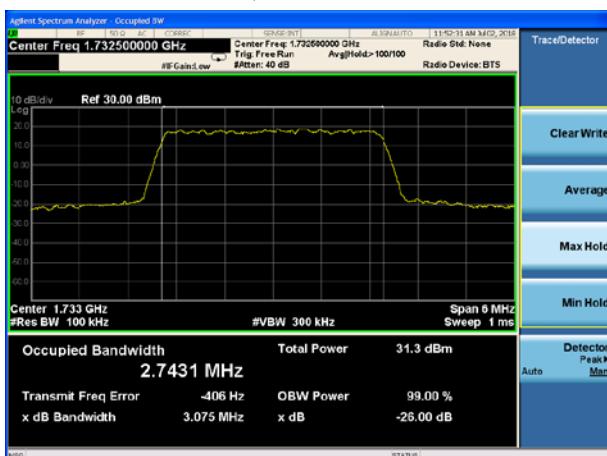
LTE Band 4 QPSK 3MHz CH-Low



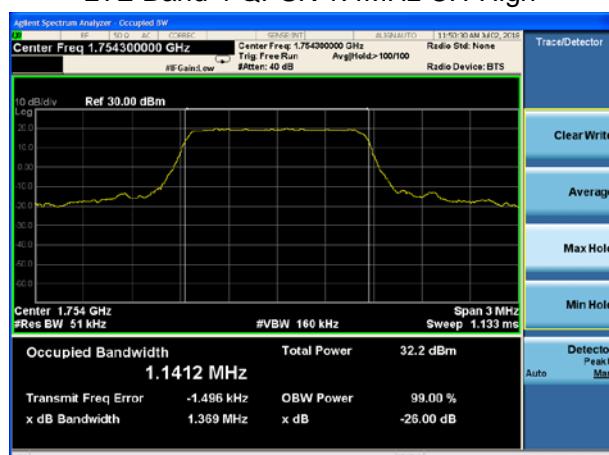
LTE Band 4 QPSK 1.4MHz CH-Middle



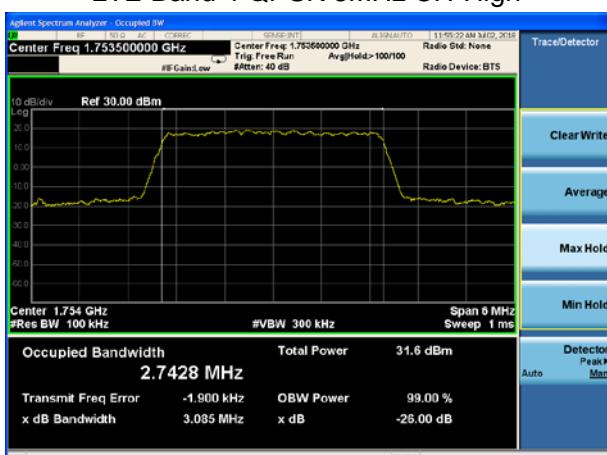
LTE Band 4 QPSK 3MHz CH-Middle

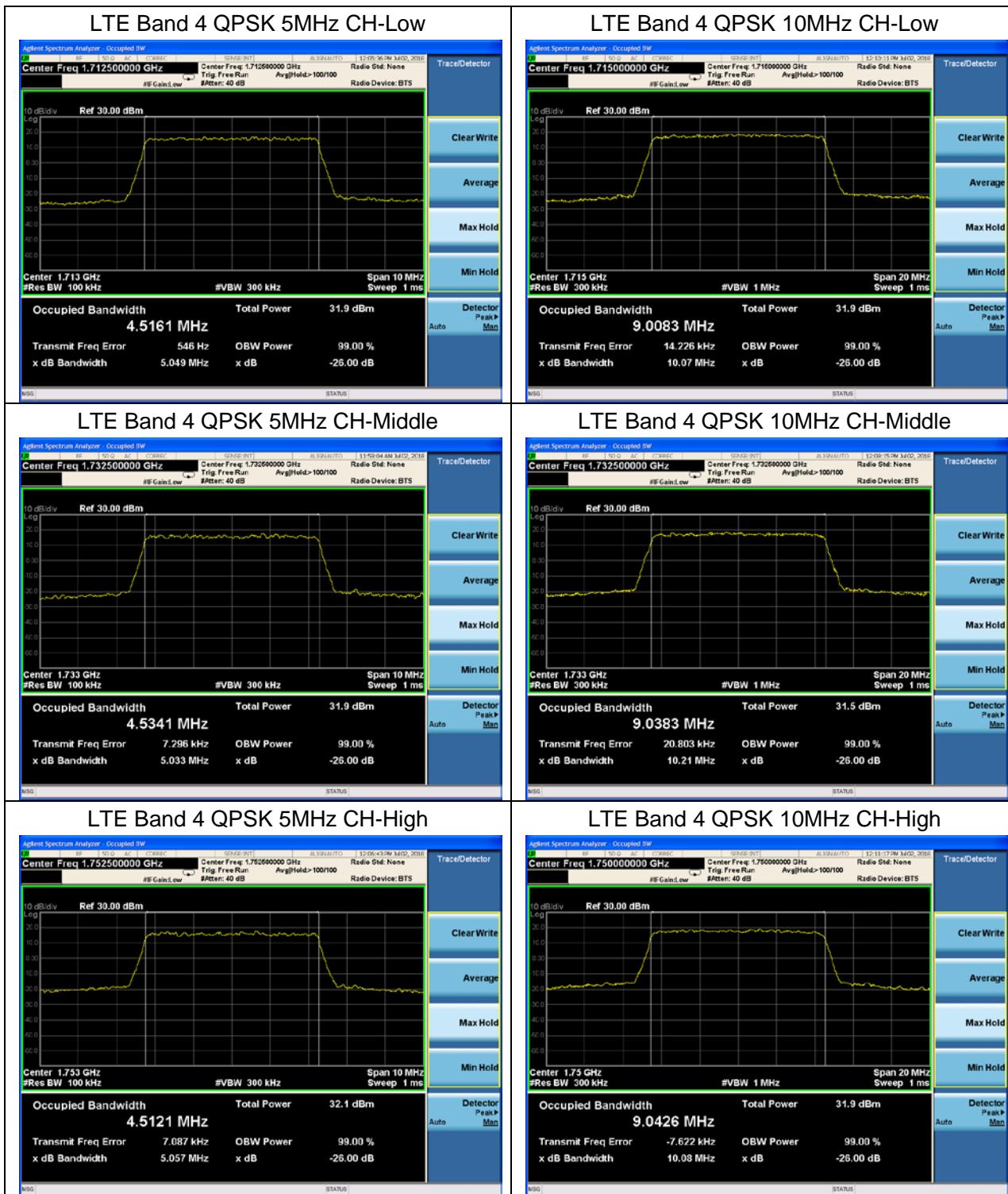


LTE Band 4 QPSK 1.4MHz CH-High



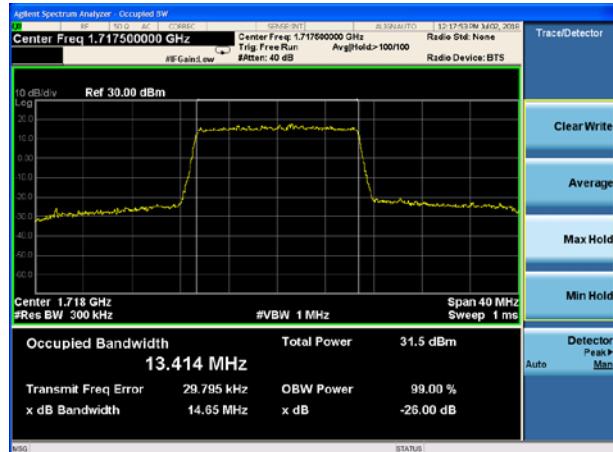
LTE Band 4 QPSK 3MHz CH-High







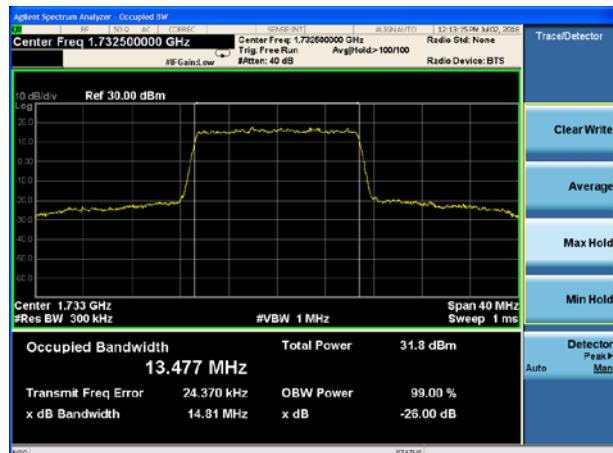
LTE Band 4 QPSK 15MHz CH-Low



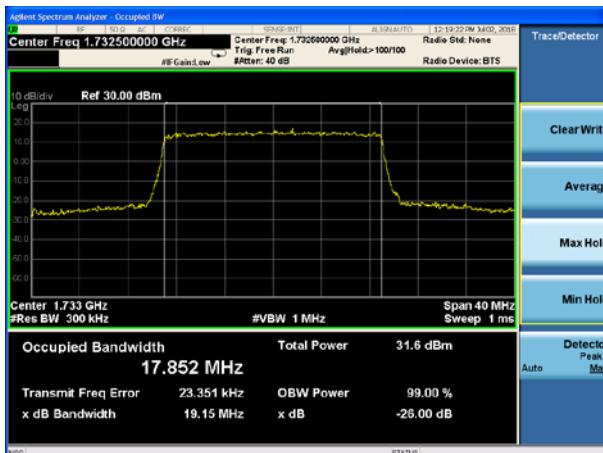
LTE Band 4 QPSK 20MHz CH-Low



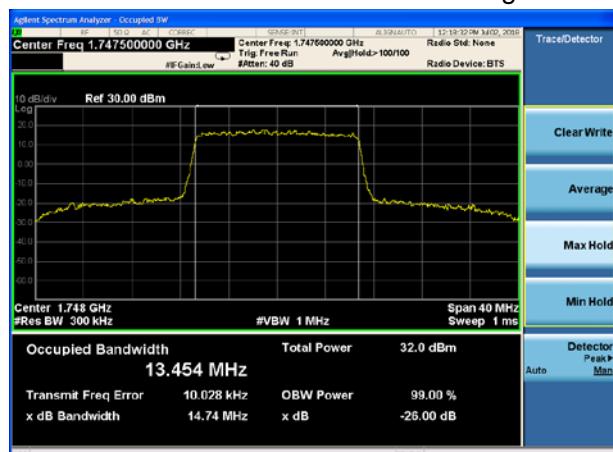
LTE Band 4 QPSK 15MHz CH-Middle



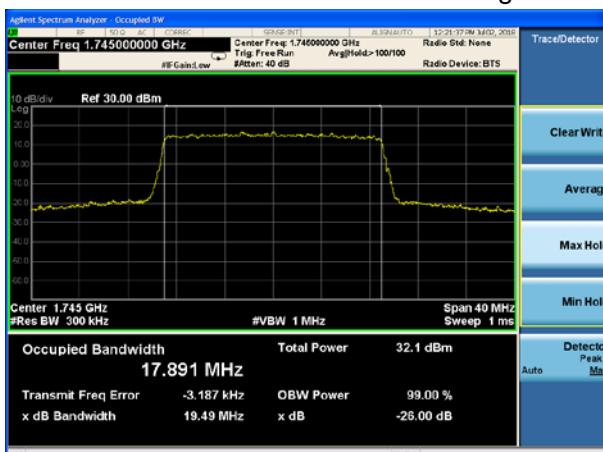
LTE Band 4 QPSK 20MHz CH-Middle



LTE Band 4 QPSK 15MHz CH-High

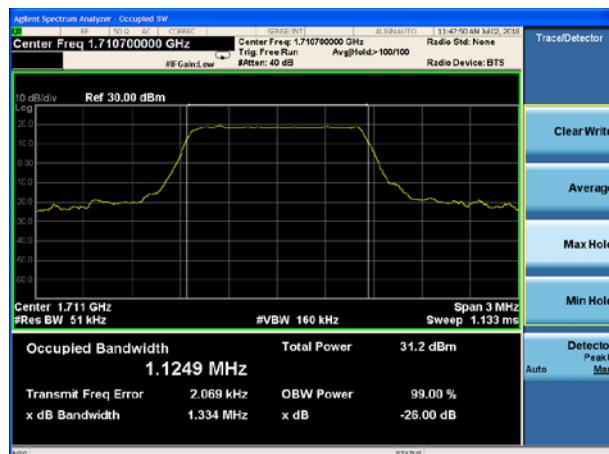


LTE Band 4 QPSK 20MHz CH-High

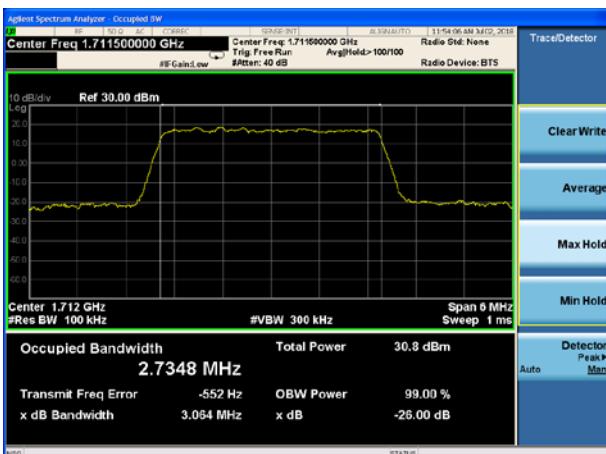




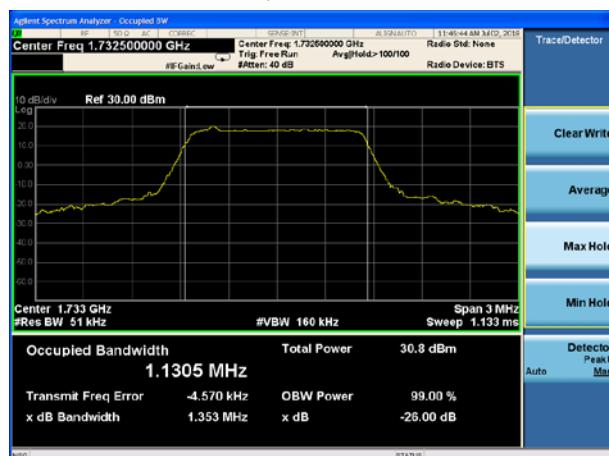
LTE Band 4 16QAM 1.4MHz CH-Low



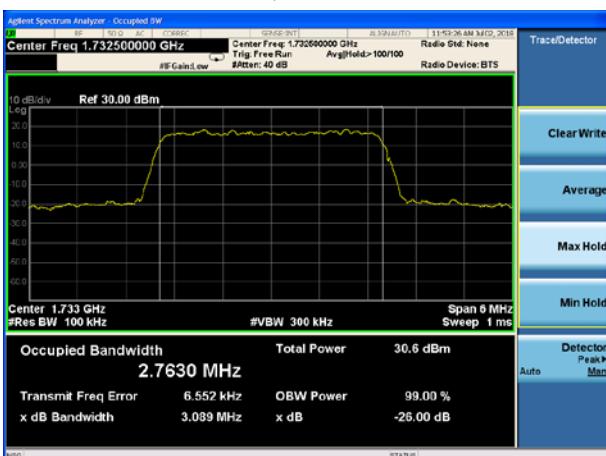
LTE Band 4 16QAM 3MHz CH-Low



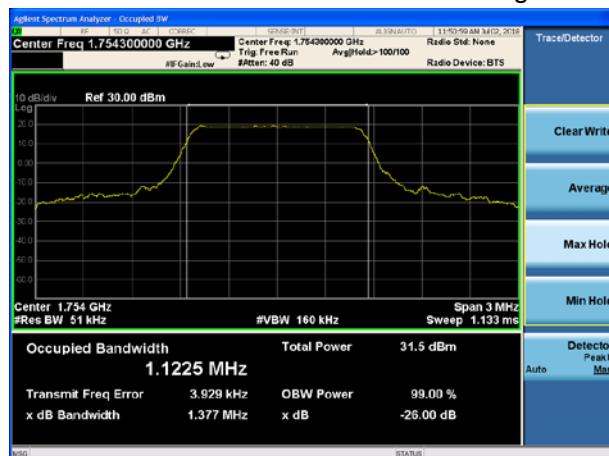
LTE Band 4 16QAM 1.4MHz CH-Middle



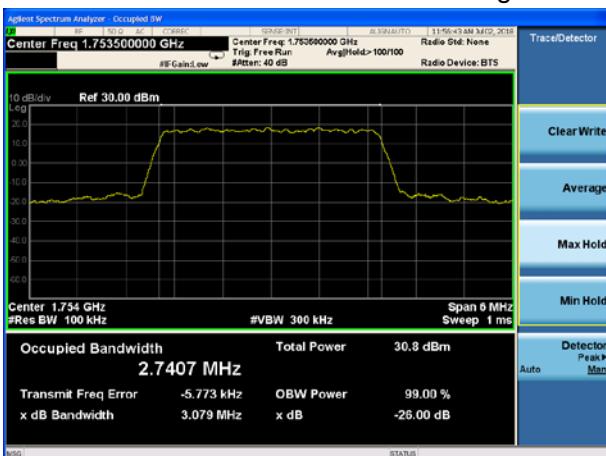
LTE Band 4 16QAM 3MHz CH-Middle



LTE Band 4 16QAM 1.4MHz CH-High

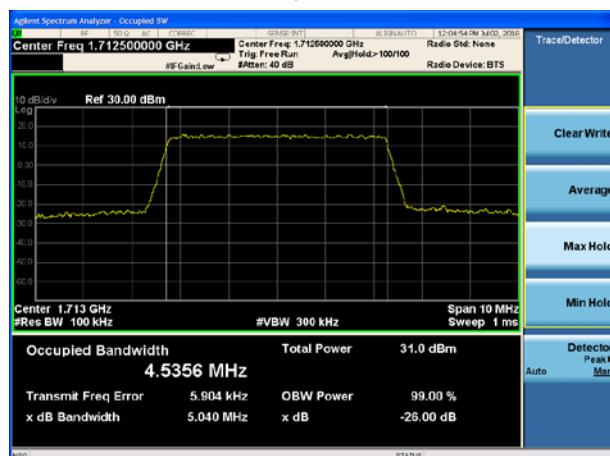


LTE Band 4 16QAM 3MHz CH-High

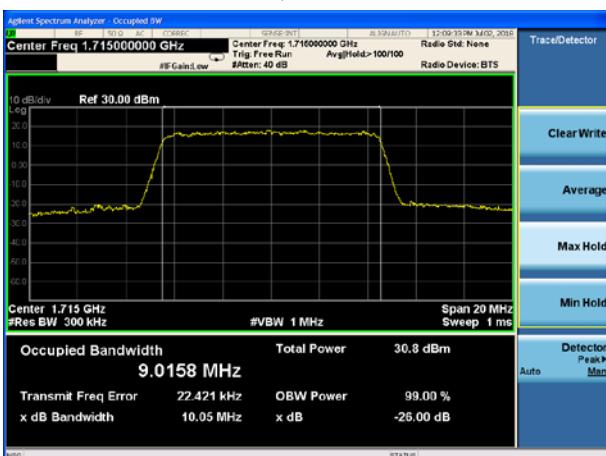




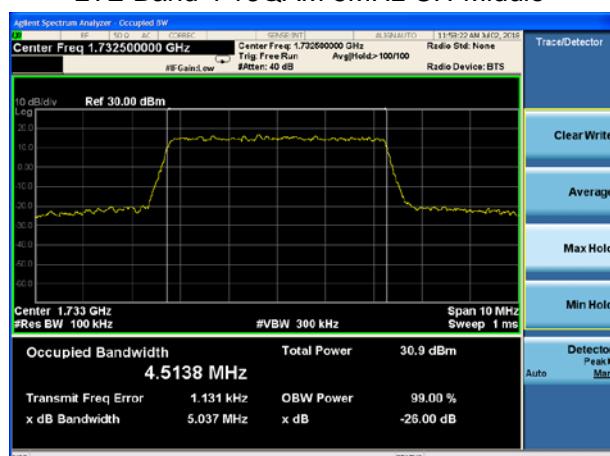
LTE Band 4 16QAM 5MHz CH-Low



LTE Band 4 16QAM 10MHz CH-Low



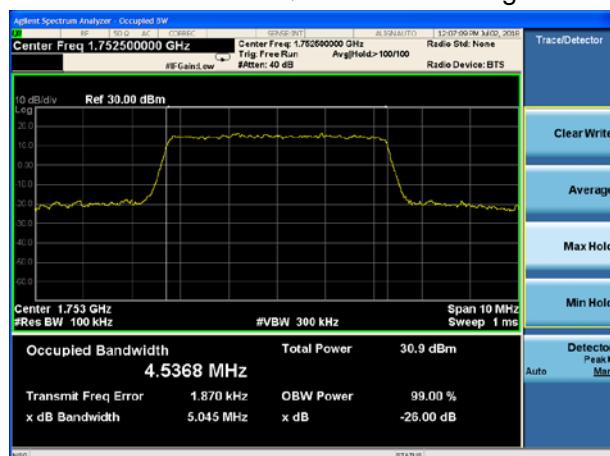
LTE Band 4 16QAM 5MHz CH-Middle



LTE Band 4 16QAM 10MHz CH-Middle



LTE Band 4 16QAM 5MHz CH-High

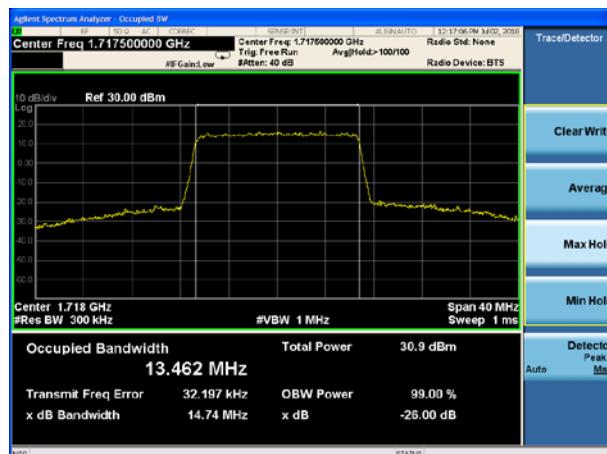


LTE Band 4 16QAM 10MHz CH-High

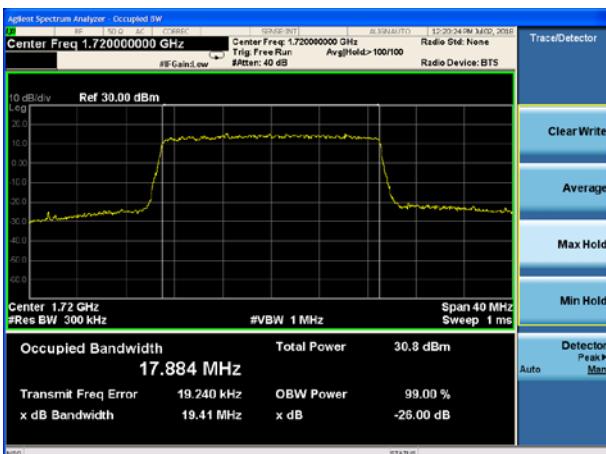




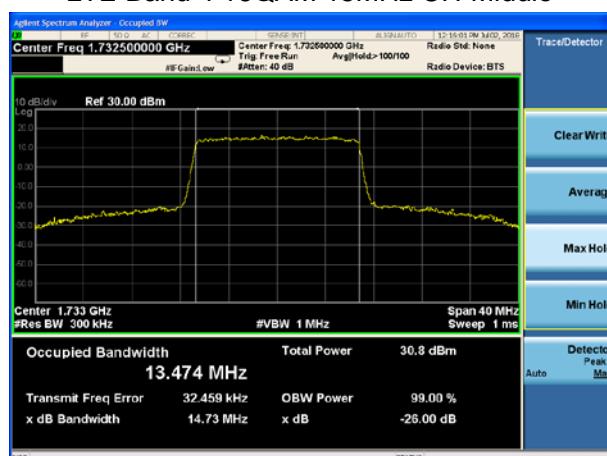
LTE Band 4 16QAM 15MHz CH-Low



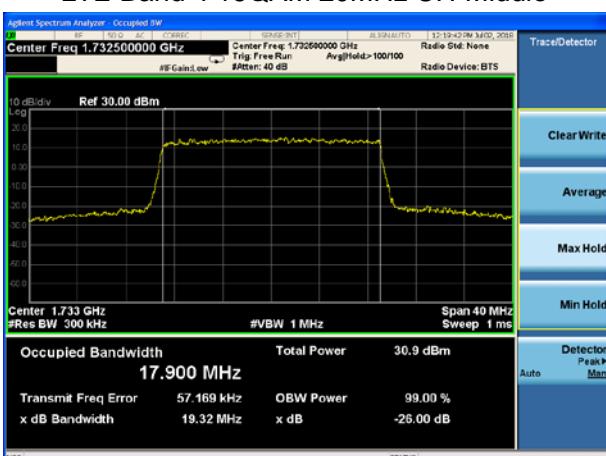
LTE Band 4 16QAM 20MHz CH-Low



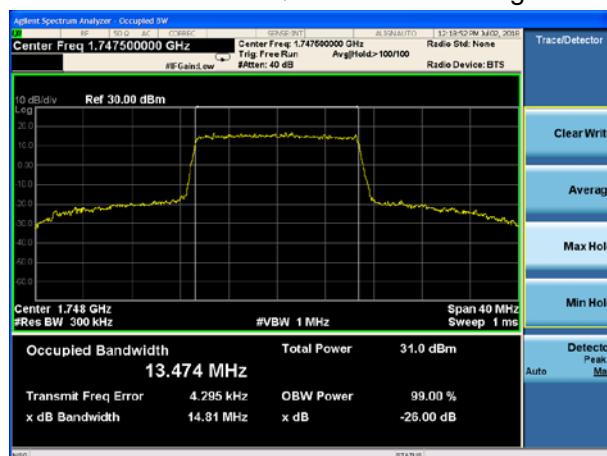
LTE Band 4 16QAM 15MHz CH-Middle



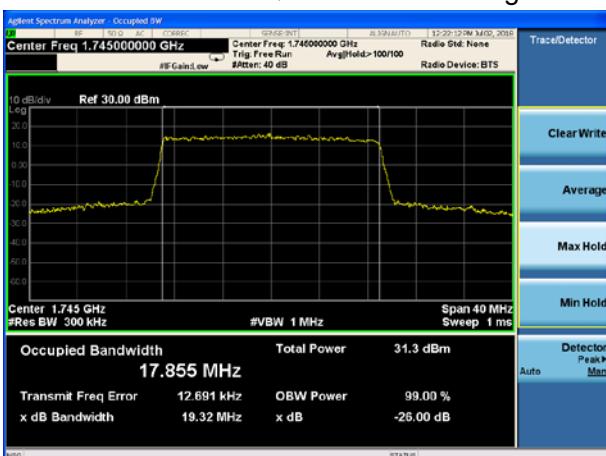
LTE Band 4 16QAM 20MHz CH-Middle



LTE Band 4 16QAM 15MHz CH-High

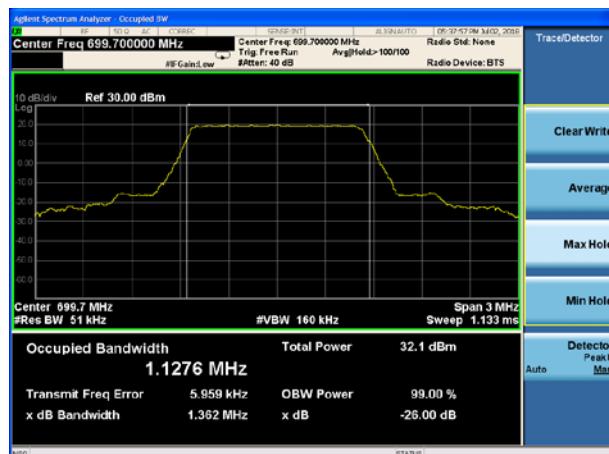


LTE Band 4 16QAM 20MHz CH-High

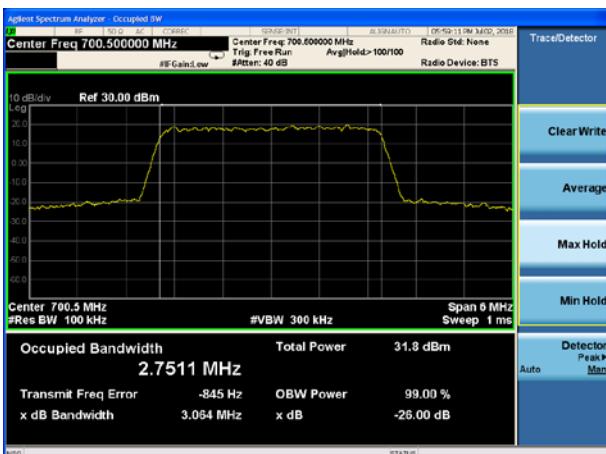




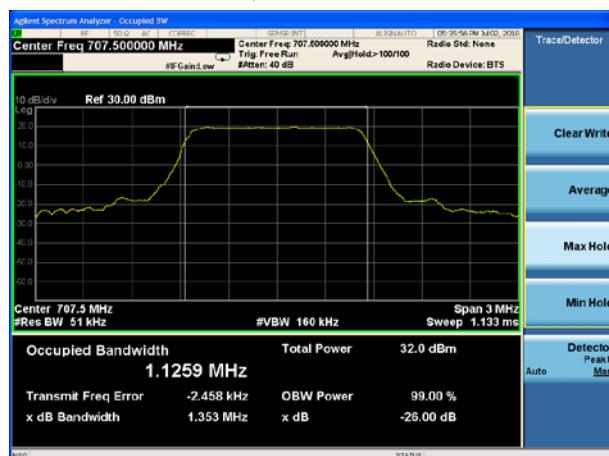
LTE Band 12 QPSK 1.4MHz CH-Low



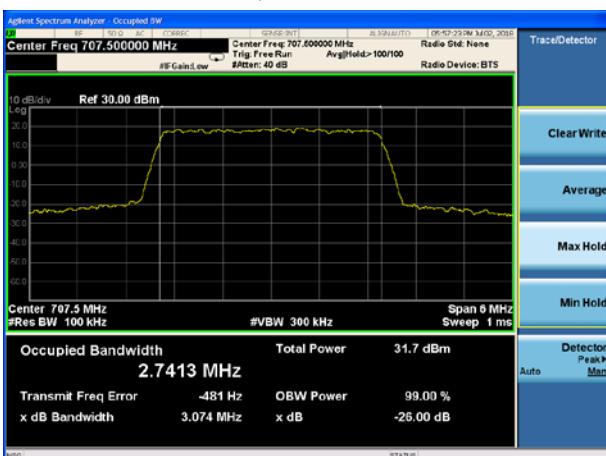
LTE Band 12 QPSK 3MHz CH-Low



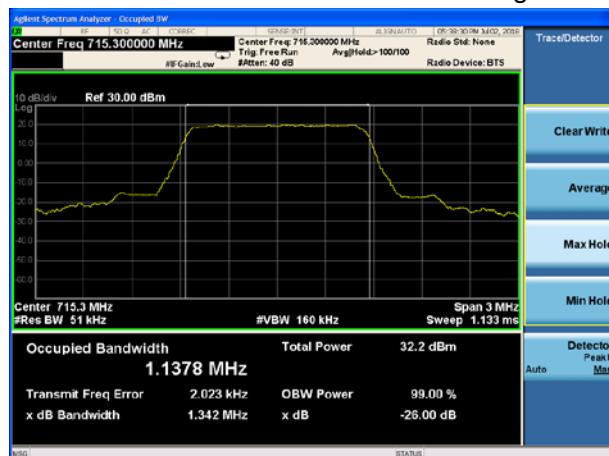
LTE Band 12 QPSK 1.4MHz CH-Middle



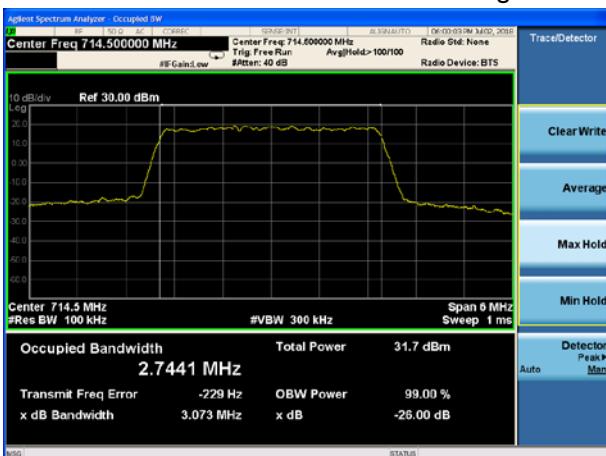
LTE Band 12 QPSK 3MHz CH-Middle



LTE Band 12 QPSK 1.4MHz CH-High

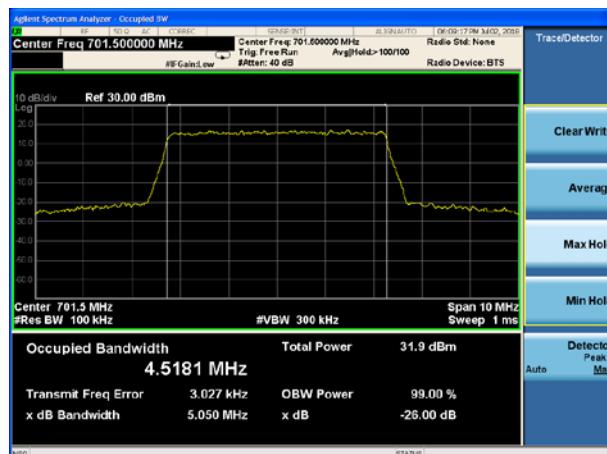


LTE Band 12 QPSK 3MHz CH-High





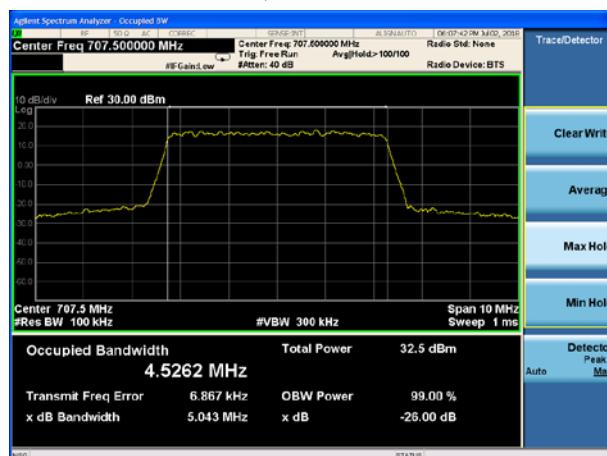
LTE Band 12 QPSK 5MHz CH-Low



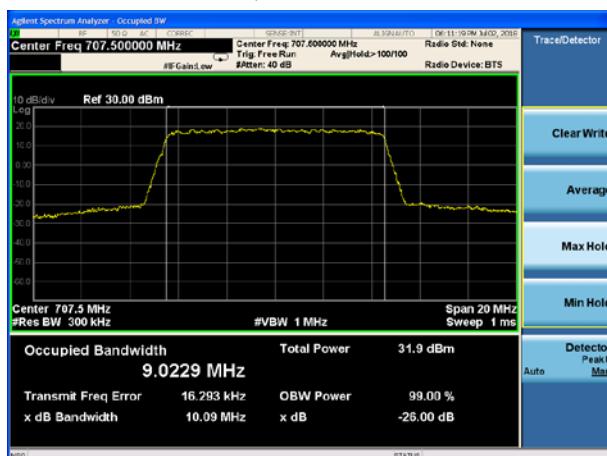
LTE Band 12 QPSK 10MHz CH-Low



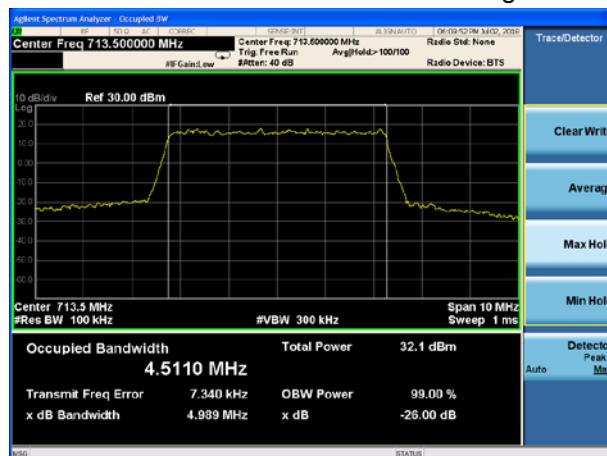
LTE Band 12 QPSK 5MHz CH-Middle



LTE Band 12 QPSK 10MHz CH-Middle



LTE Band 12 QPSK 5MHz CH-High



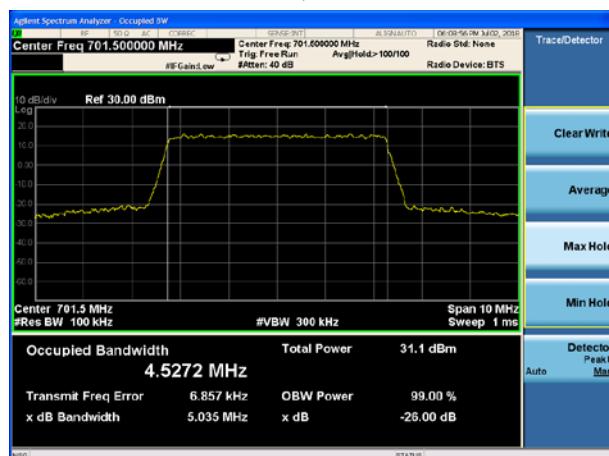
LTE Band 12 QPSK 10MHz CH-High







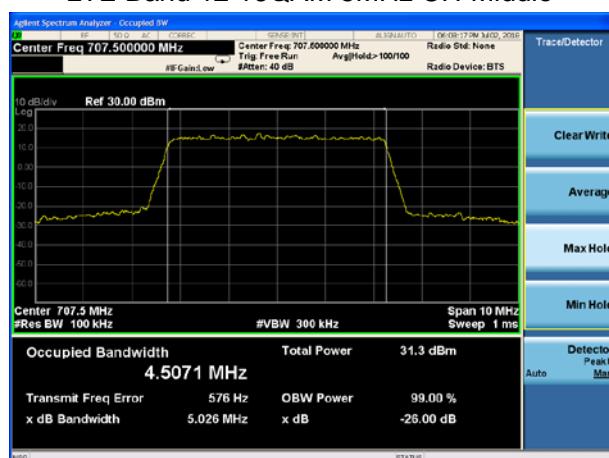
LTE Band 12 16QAM 5MHz CH-Low



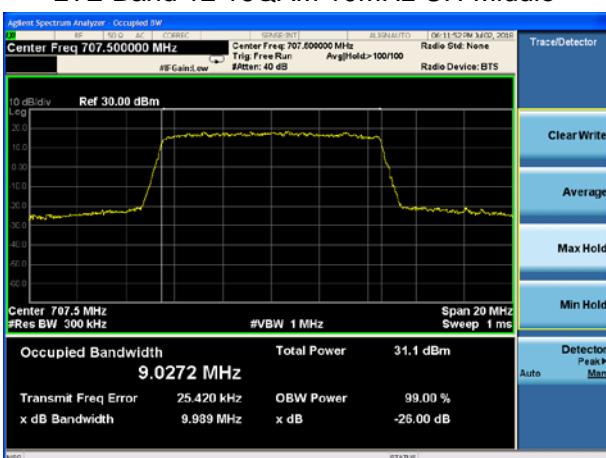
LTE Band 12 16QAM 10MHz CH-Low



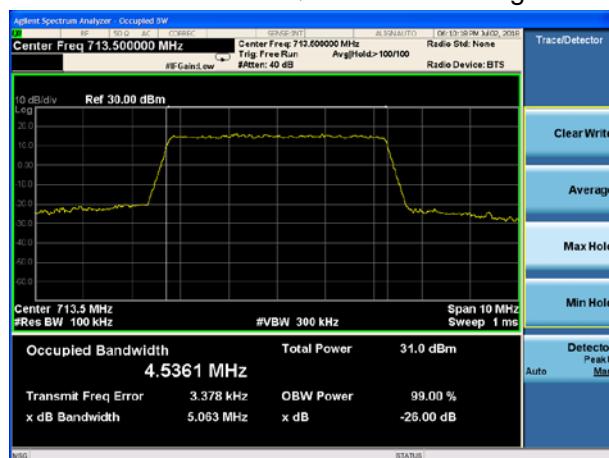
LTE Band 12 16QAM 5MHz CH-Middle



LTE Band 12 16QAM 10MHz CH-Middle



LTE Band 12 16QAM 5MHz CH-High



LTE Band 12 16QAM 10MHz CH-High

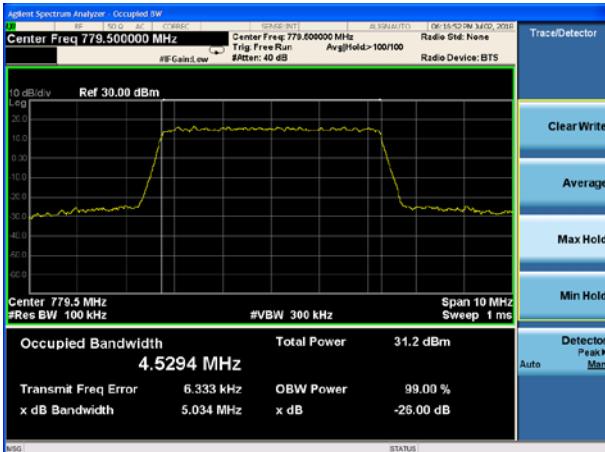




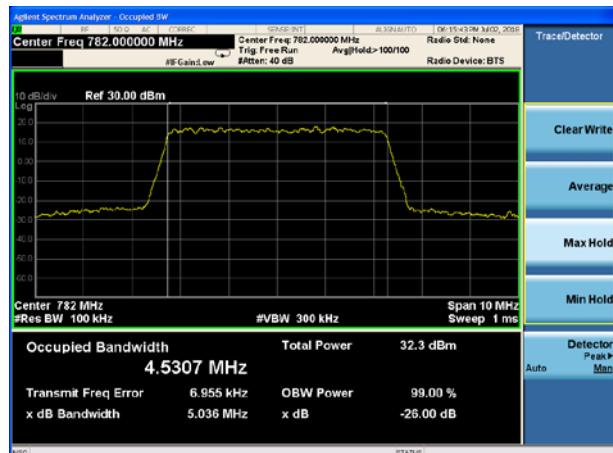
LTE Band 13 QPSK 5MHz CH-Low



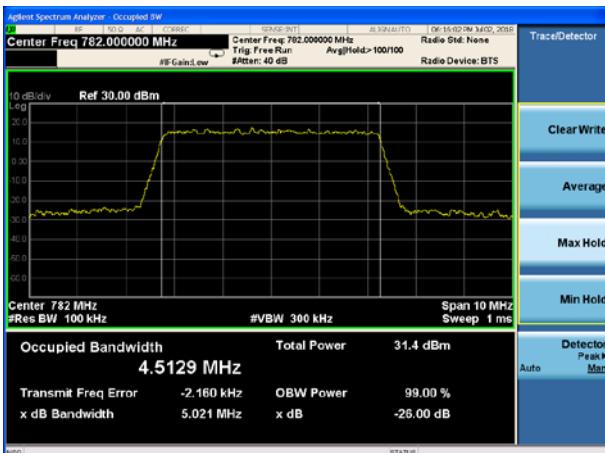
LTE Band 13 16QAM 5MHz CH-Low



LTE Band 13 QPSK 5MHz CH-Middle



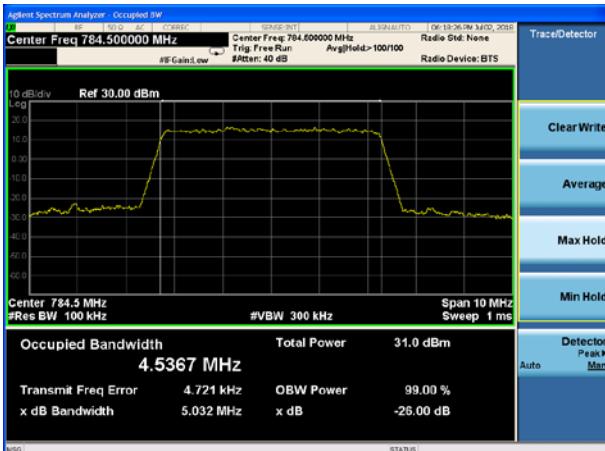
LTE Band 13 16QAM 5MHz CH-Middle

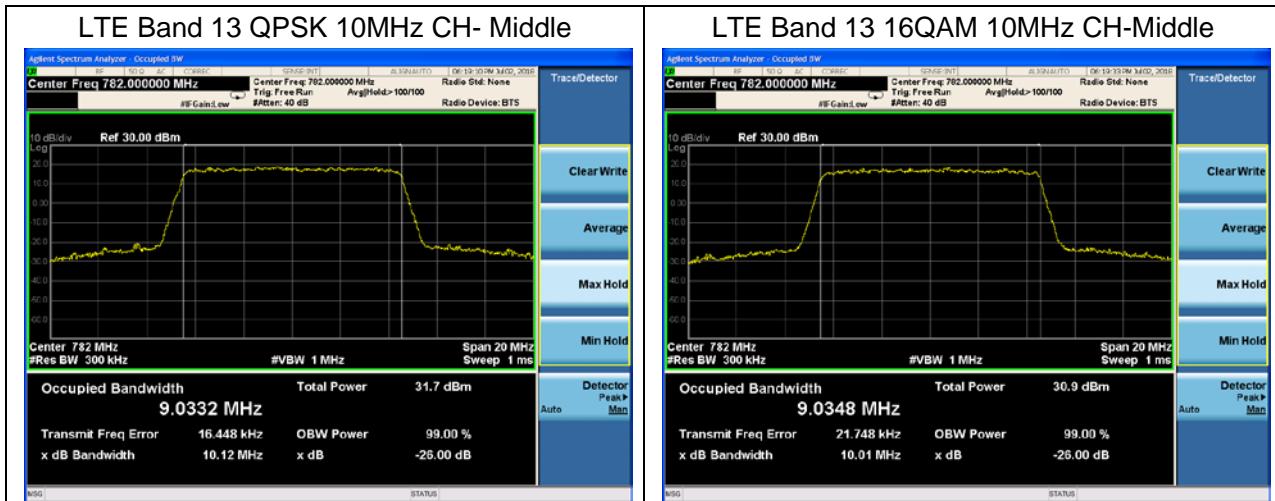


LTE Band 13 QPSK 5MHz CH-High



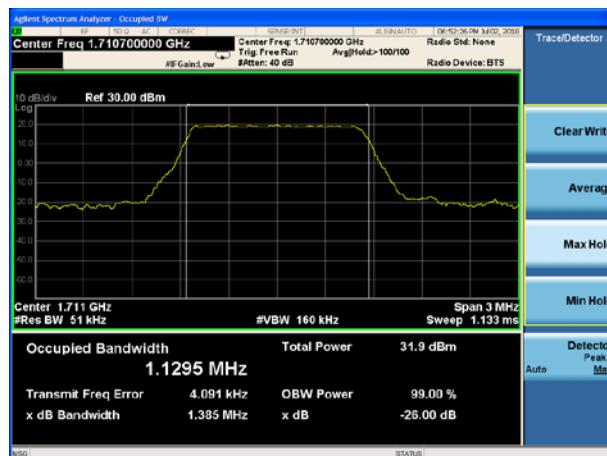
LTE Band 13 16QAM 5MHz CH-High



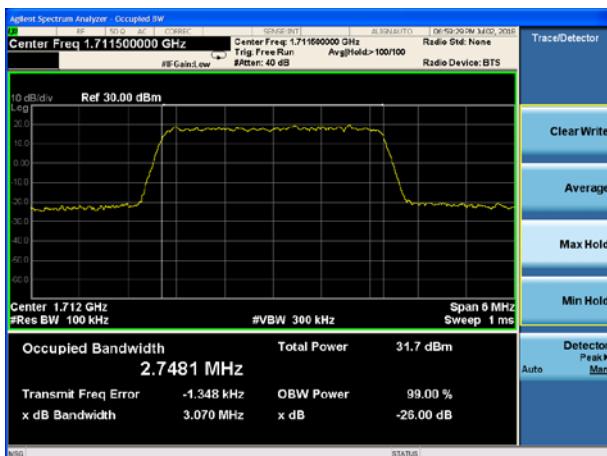




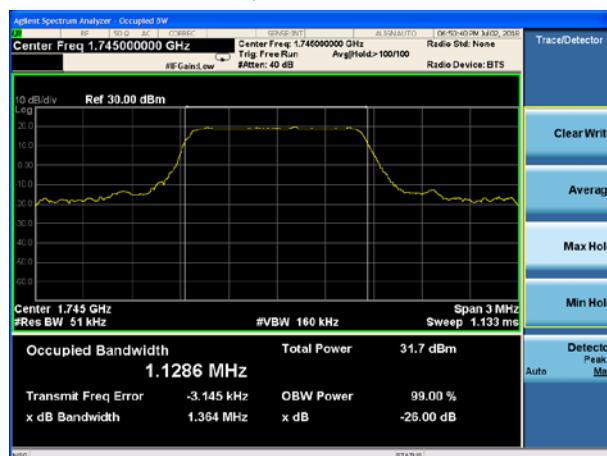
LTE Band 66 QPSK 1.4MHz CH-Low



LTE Band 66 QPSK 3MHz CH-Low



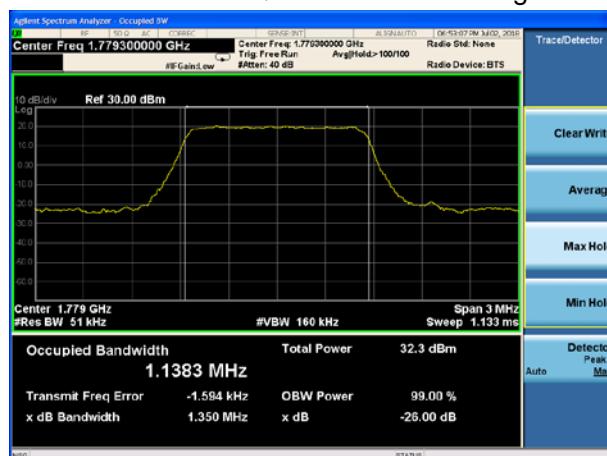
LTE Band 66 QPSK 1.4MHz CH-Middle



LTE Band 66 QPSK 3MHz CH-Middle



LTE Band 66 QPSK 1.4MHz CH-High

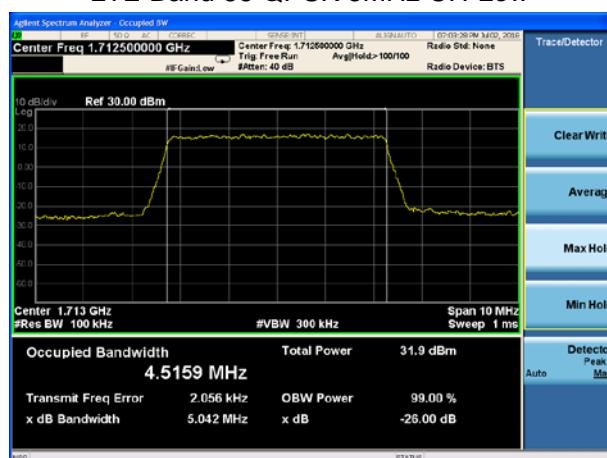


LTE Band 66 QPSK 3MHz CH-High

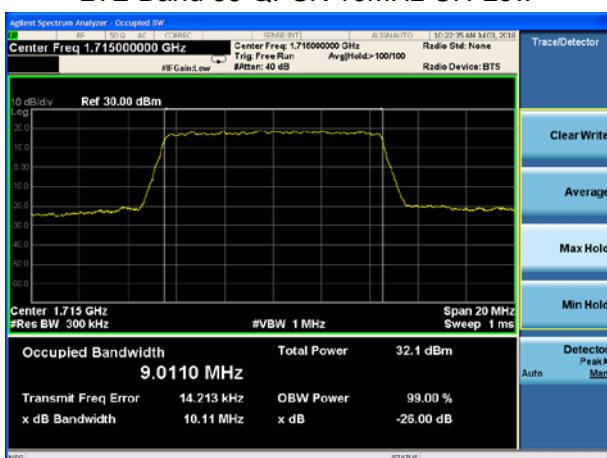




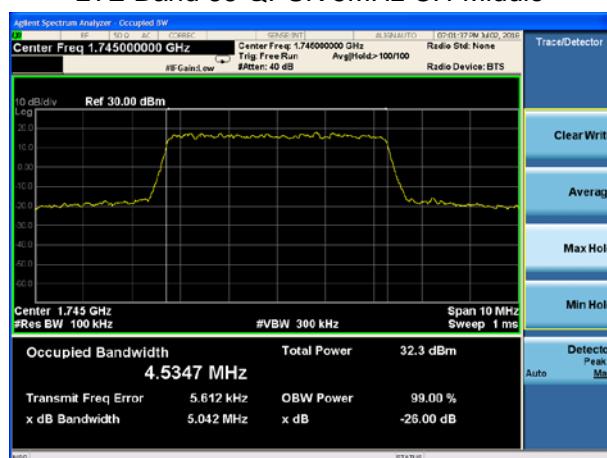
LTE Band 66 QPSK 5MHz CH-Low



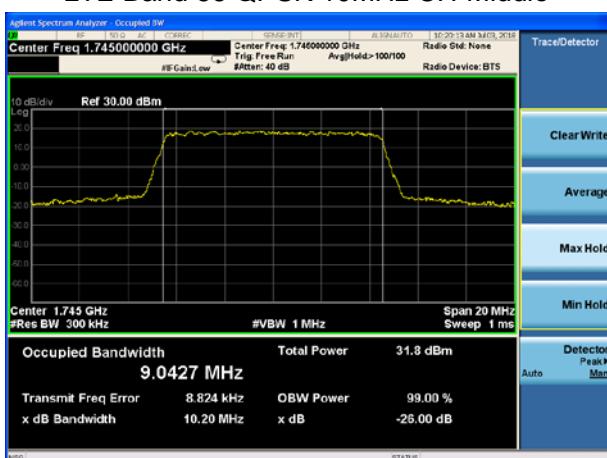
LTE Band 66 QPSK 10MHz CH-Low



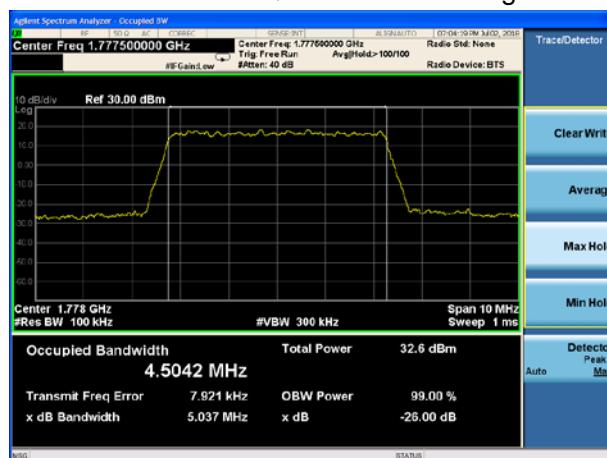
LTE Band 66 QPSK 5MHz CH-Middle



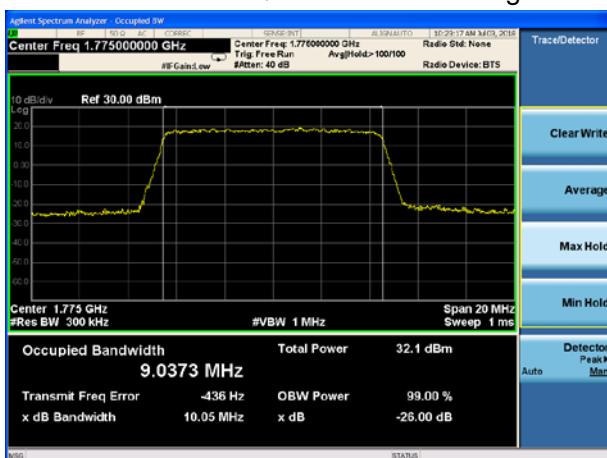
LTE Band 66 QPSK 10MHz CH-Middle



LTE Band 66 QPSK 5MHz CH-High

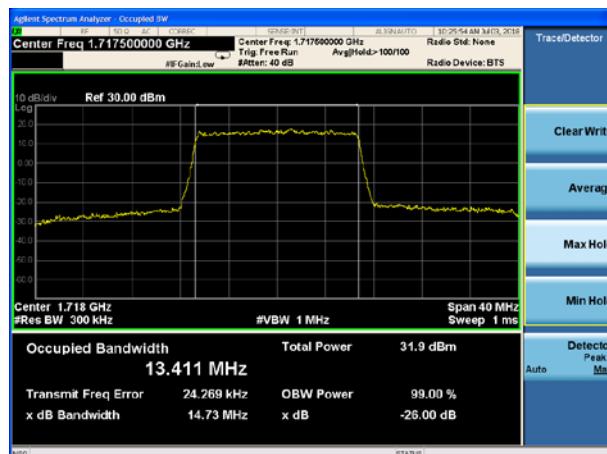


LTE Band 66 QPSK 10MHz CH-High

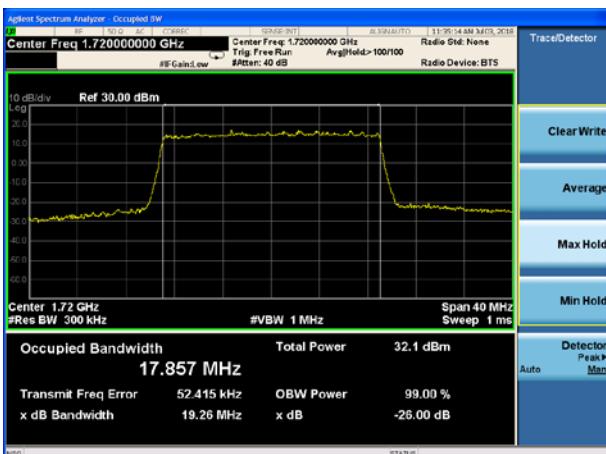




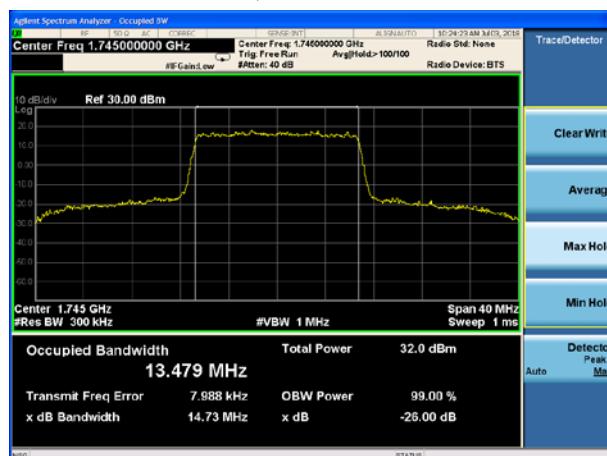
LTE Band 66 QPSK 15MHz CH-Low



LTE Band 66 QPSK 20MHz CH-Low



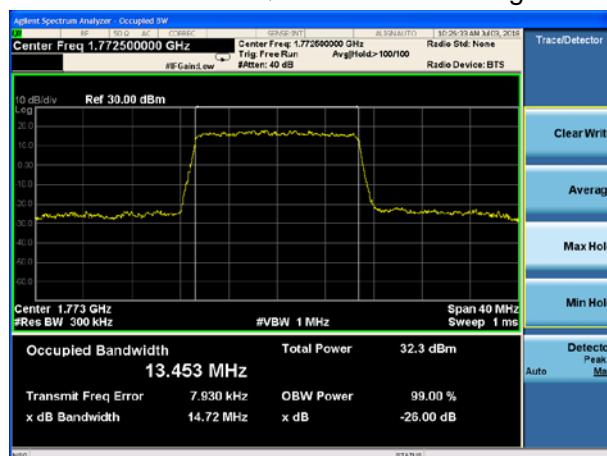
LTE Band 66 QPSK 15MHz CH-Middle



LTE Band 66 QPSK 20MHz CH-Middle



LTE Band 66 QPSK 15MHz CH-High



LTE Band 66 QPSK 20MHz CH-High

