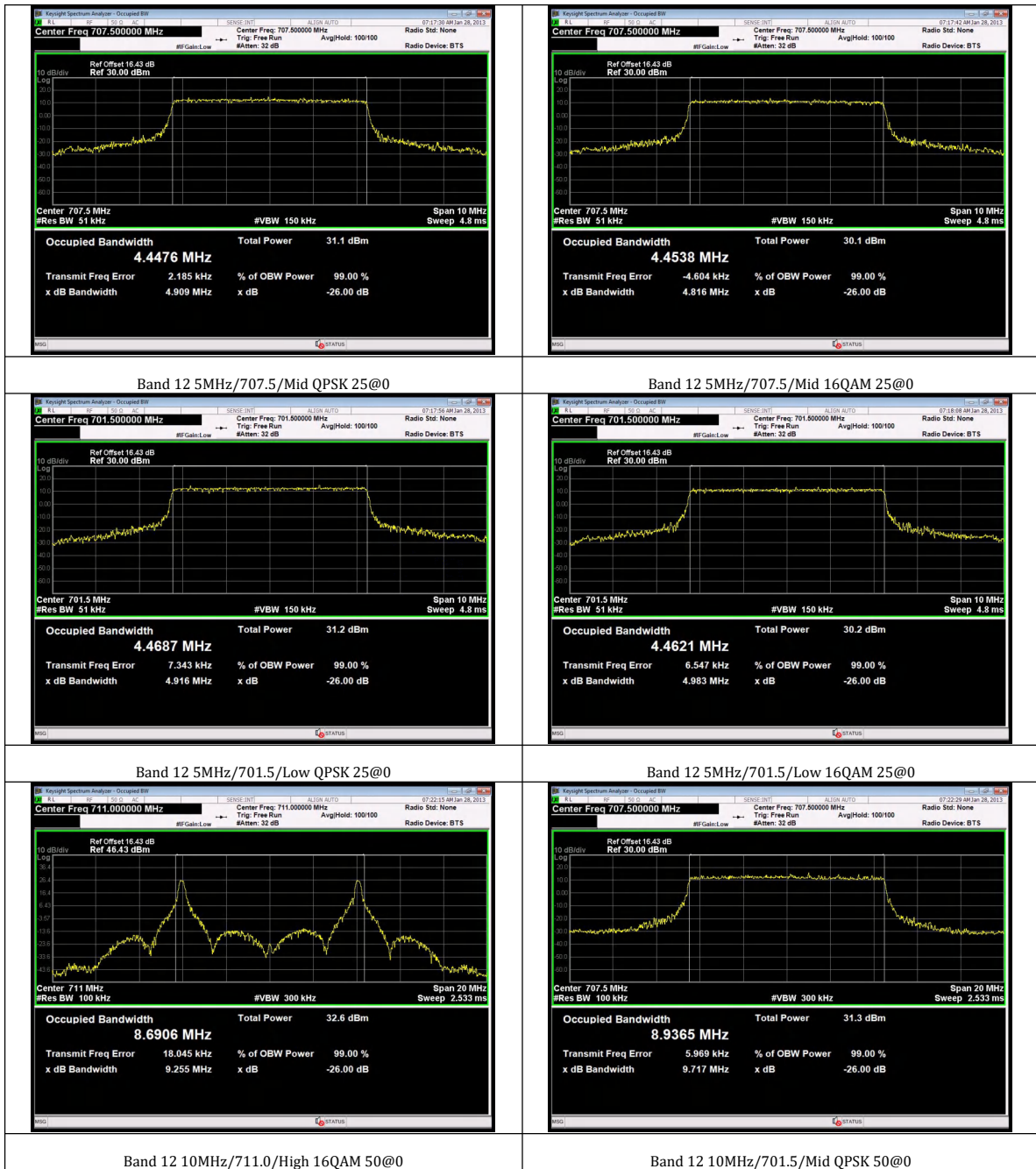
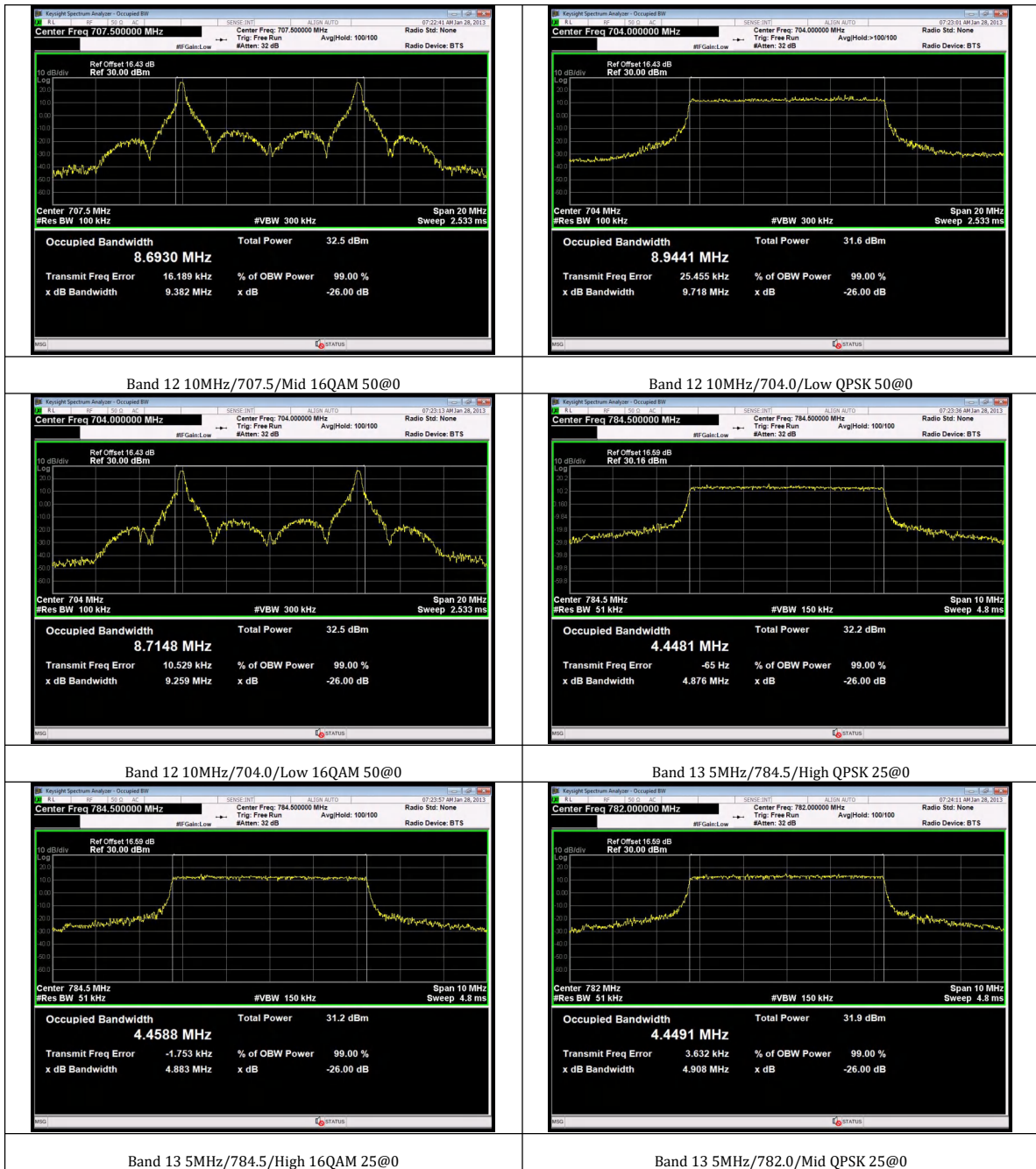
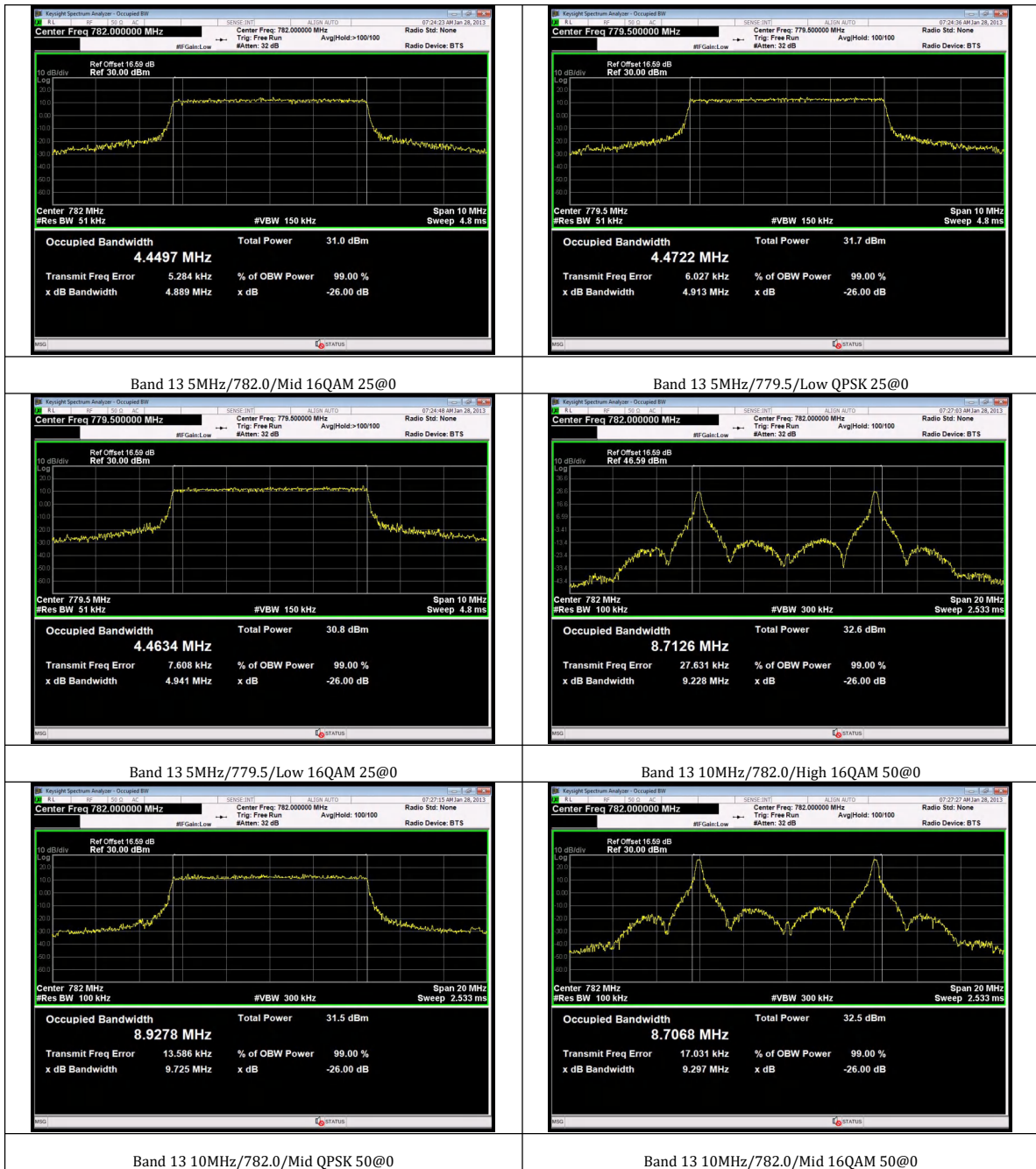
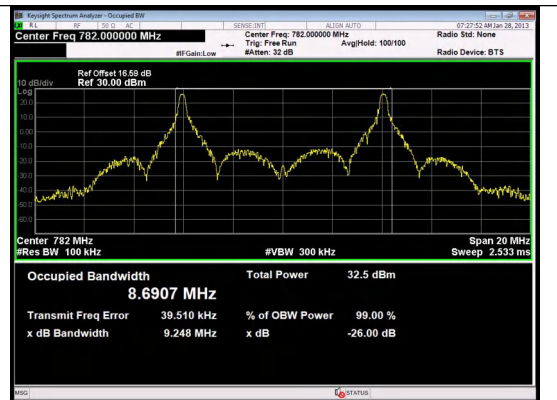
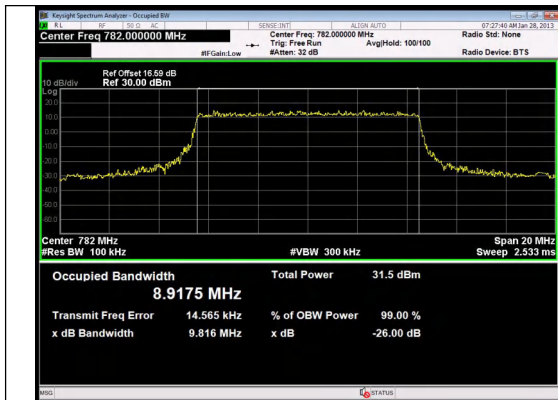




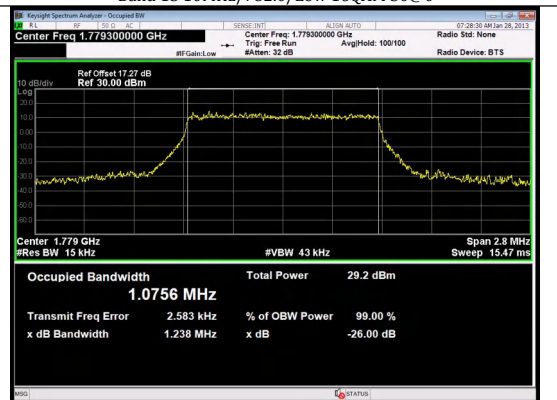
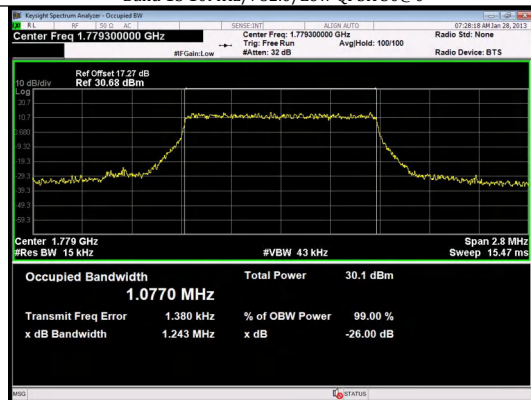






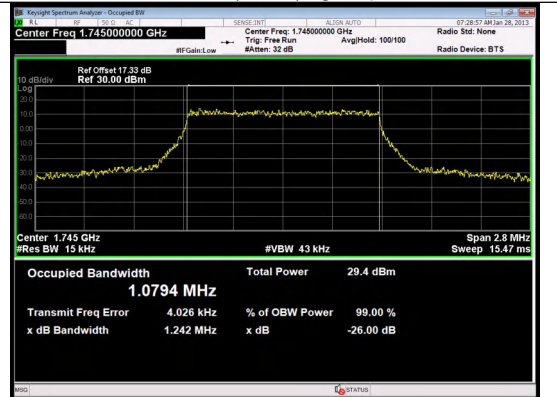
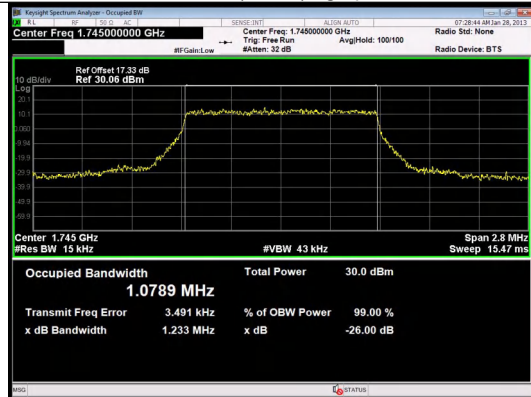
Band 13 10MHz/782.0/Low QPSK 50@0

Band 13 10MHz/782.0/Low 16QAM 50@0



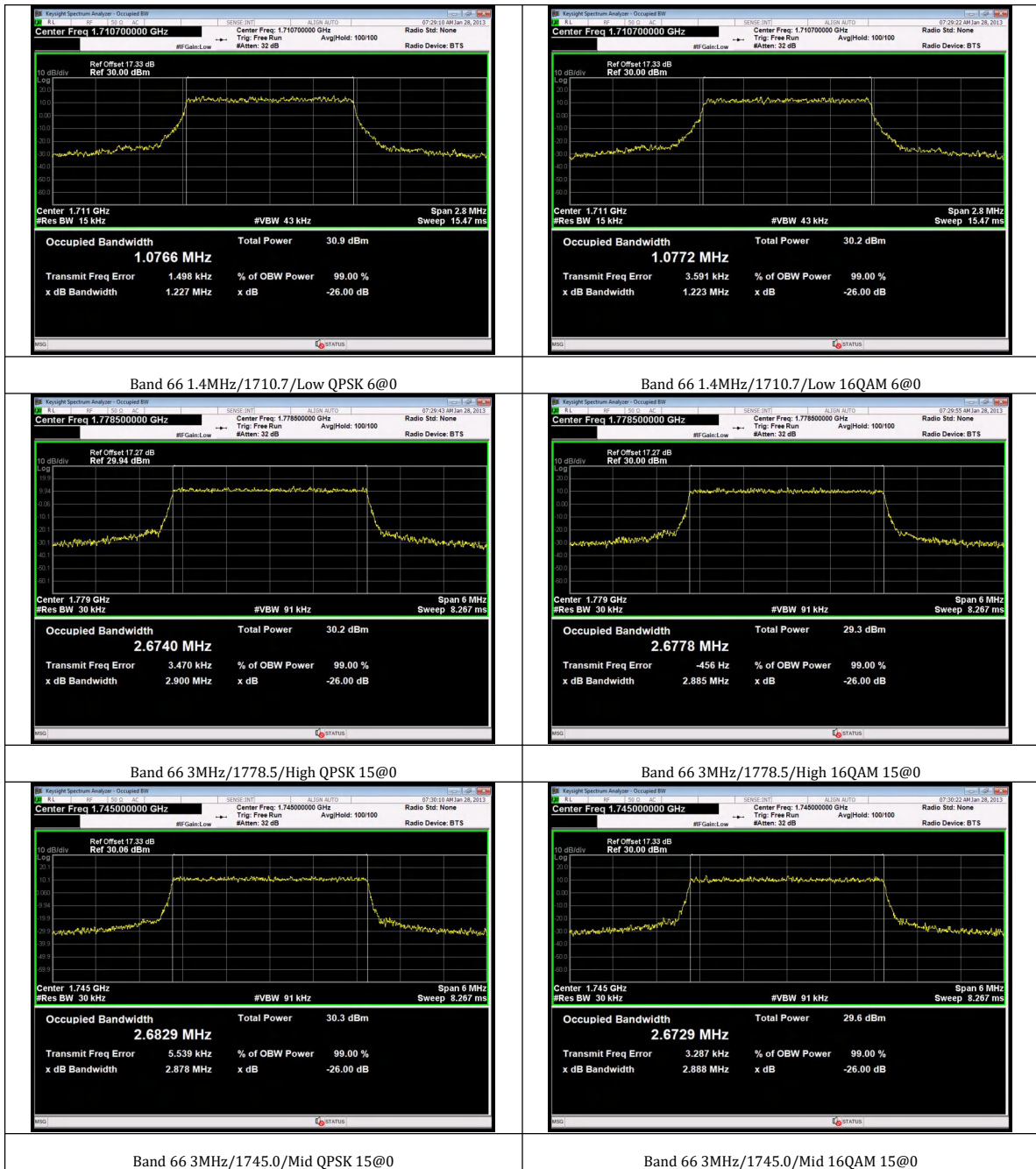
Band 66 1.4MHz/1779.3/High QPSK 6@0

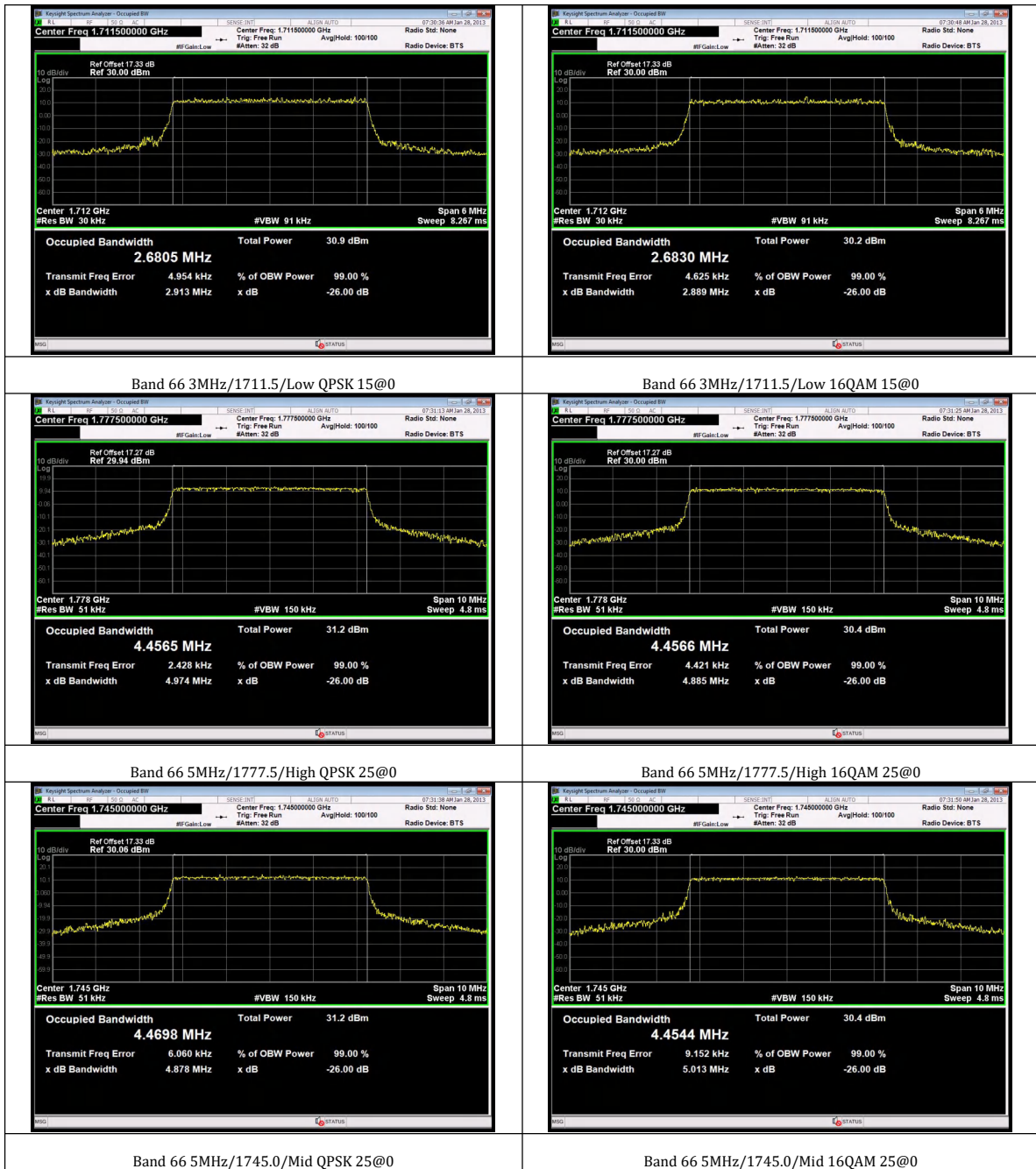
Band 66 1.4MHz/1779.3/High 16QAM 6@0

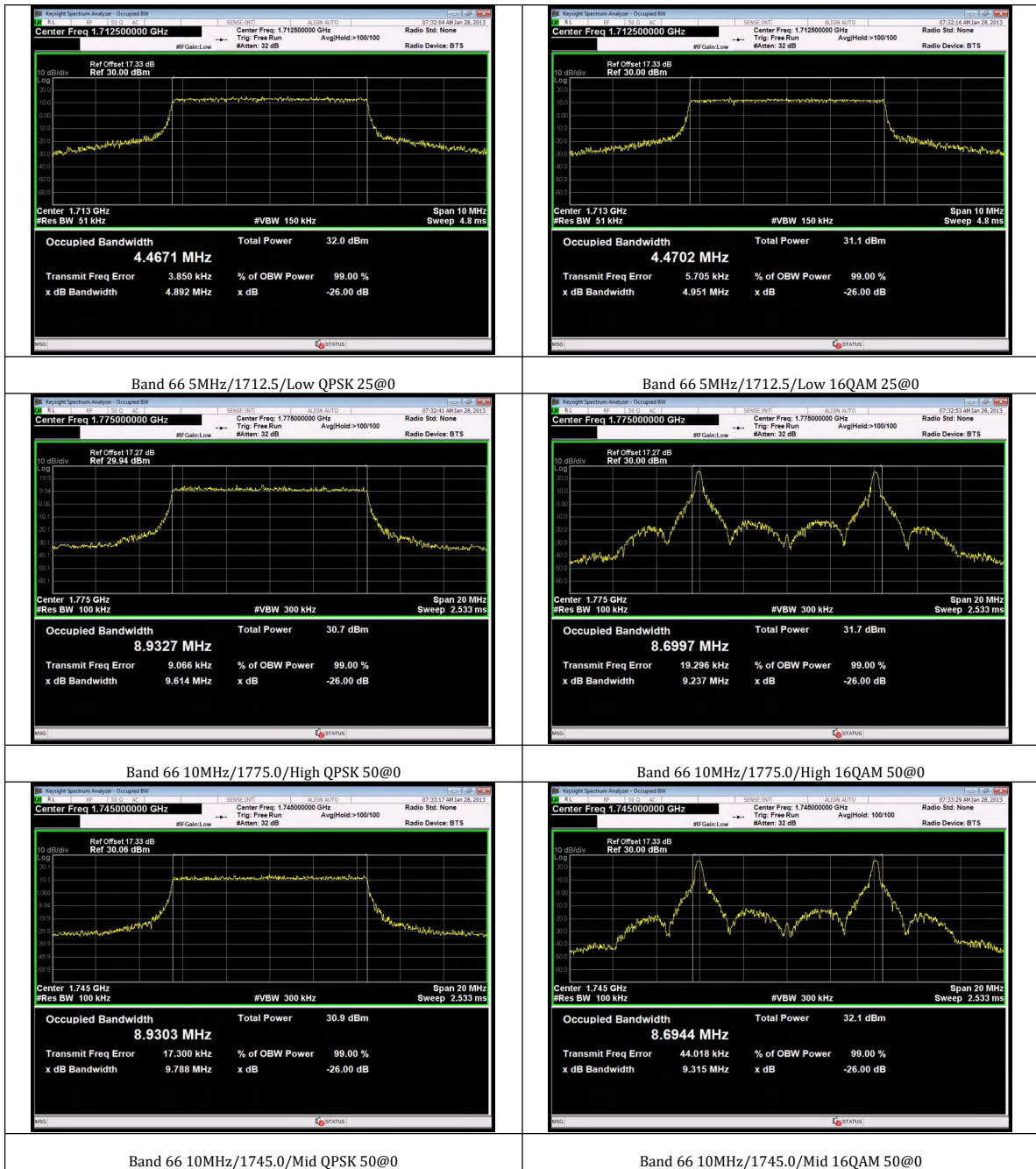


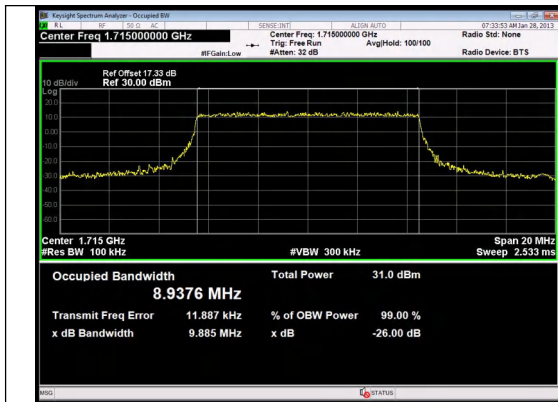
Band 66 1.4MHz/1745.0/Mid QPSK 6@0

Band 66 1.4MHz/1745.0/Mid 16QAM 6@0

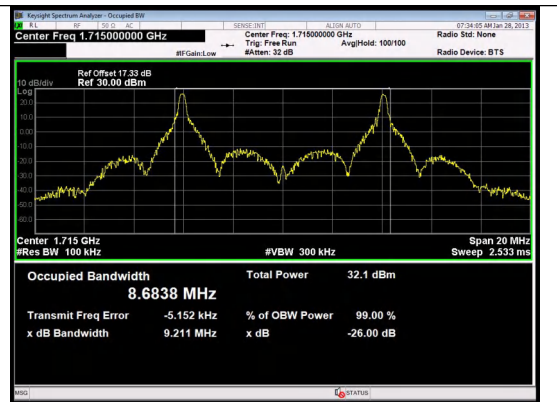




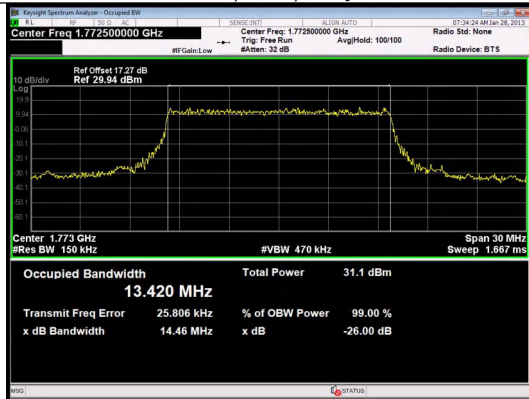




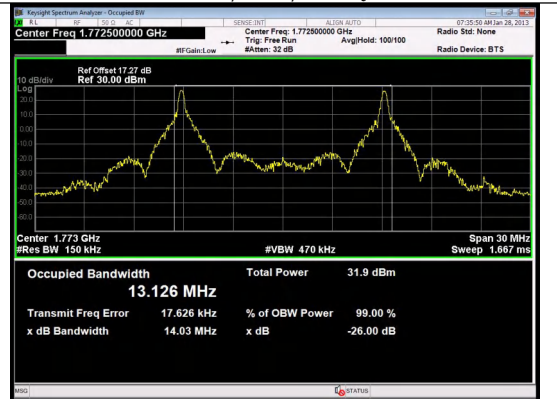
Band 66 10MHz/1715.0/Low QPSK 50@0



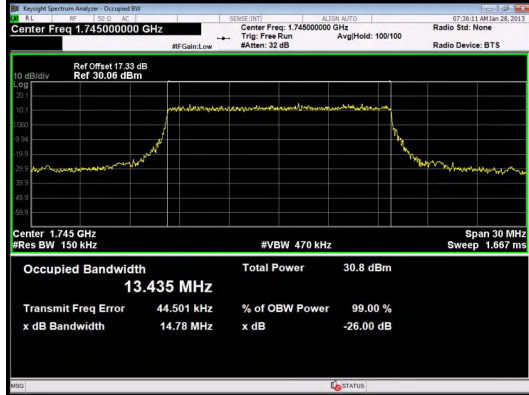
Band 66 10MHz/1715.0/Low 16QAM 50@0



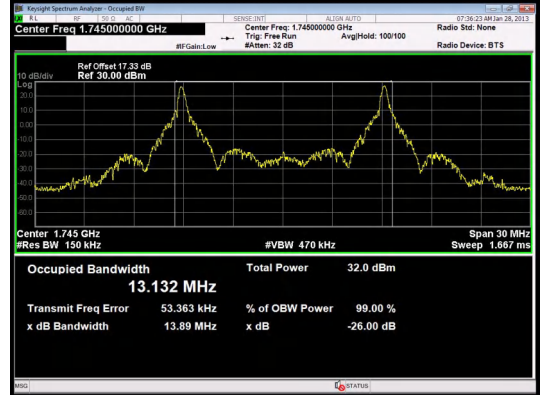
Band 66 15MHz/1772.5/High QPSK 75@0



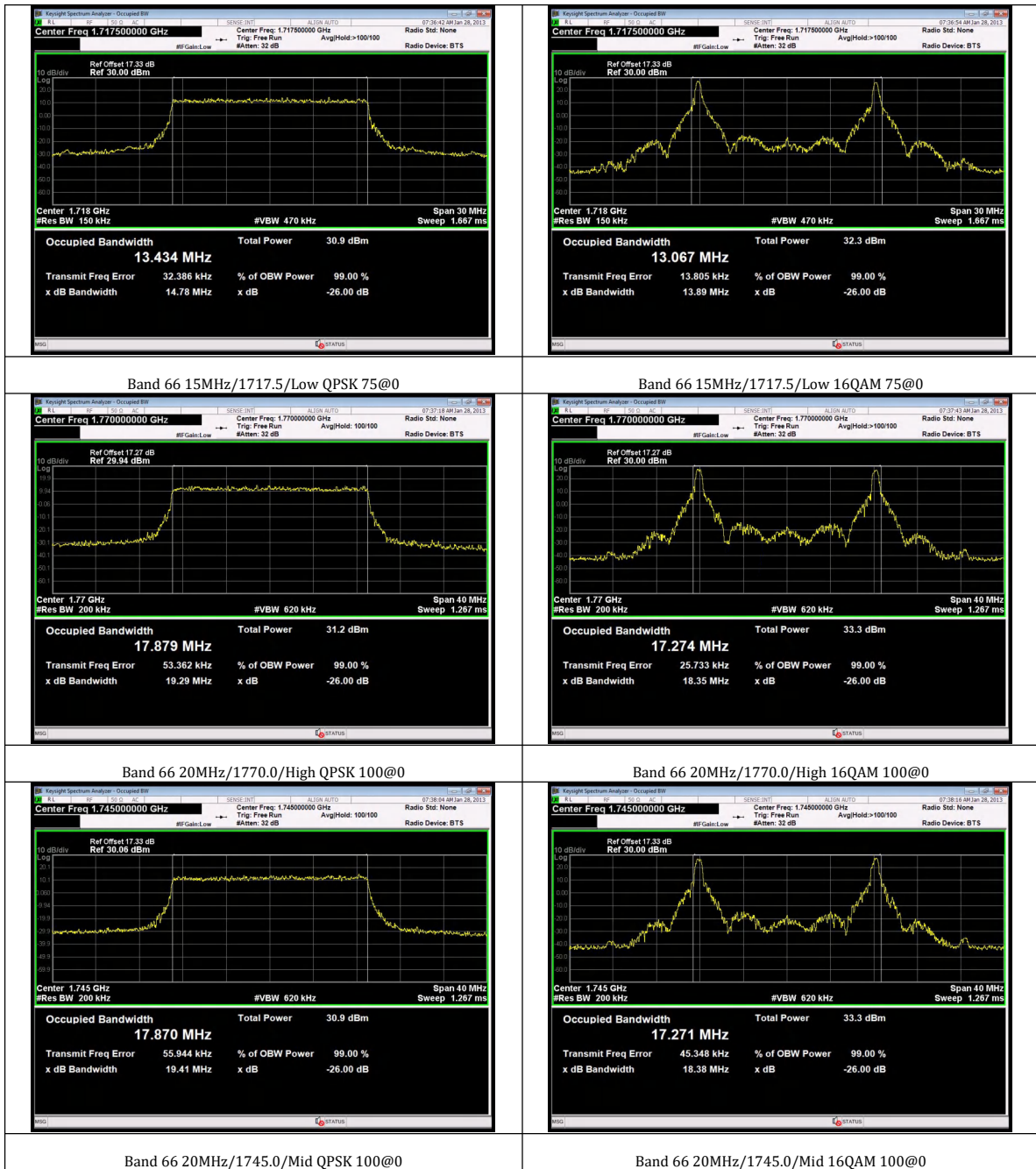
Band 66 15MHz/1772.5/High 16QAM 75@0

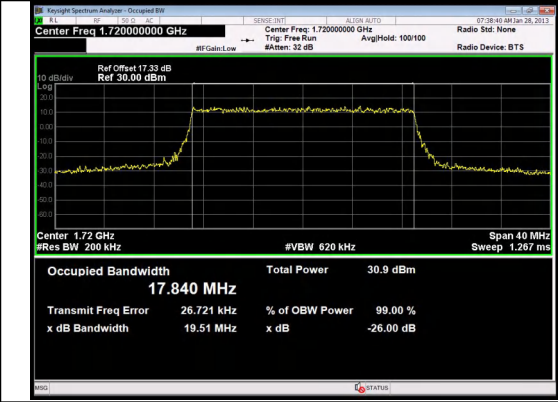


Band 66 15MHz/1745.0/Mid QPSK 75@0

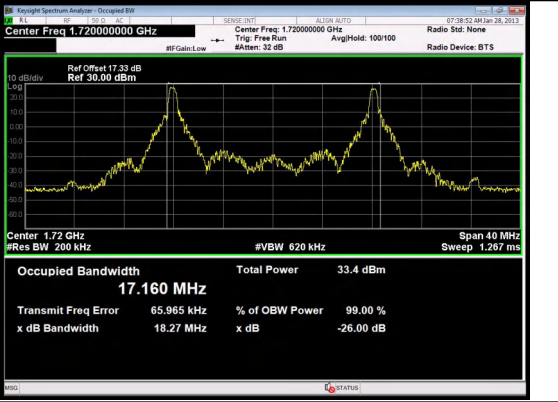


Band 66 15MHz/1745.0/Mid 16QAM 75@0





Band 66 20MHz/1720.0/Low QPSK 100@0



Band 66 20MHz/1720.0/Low 16QAM 100@0

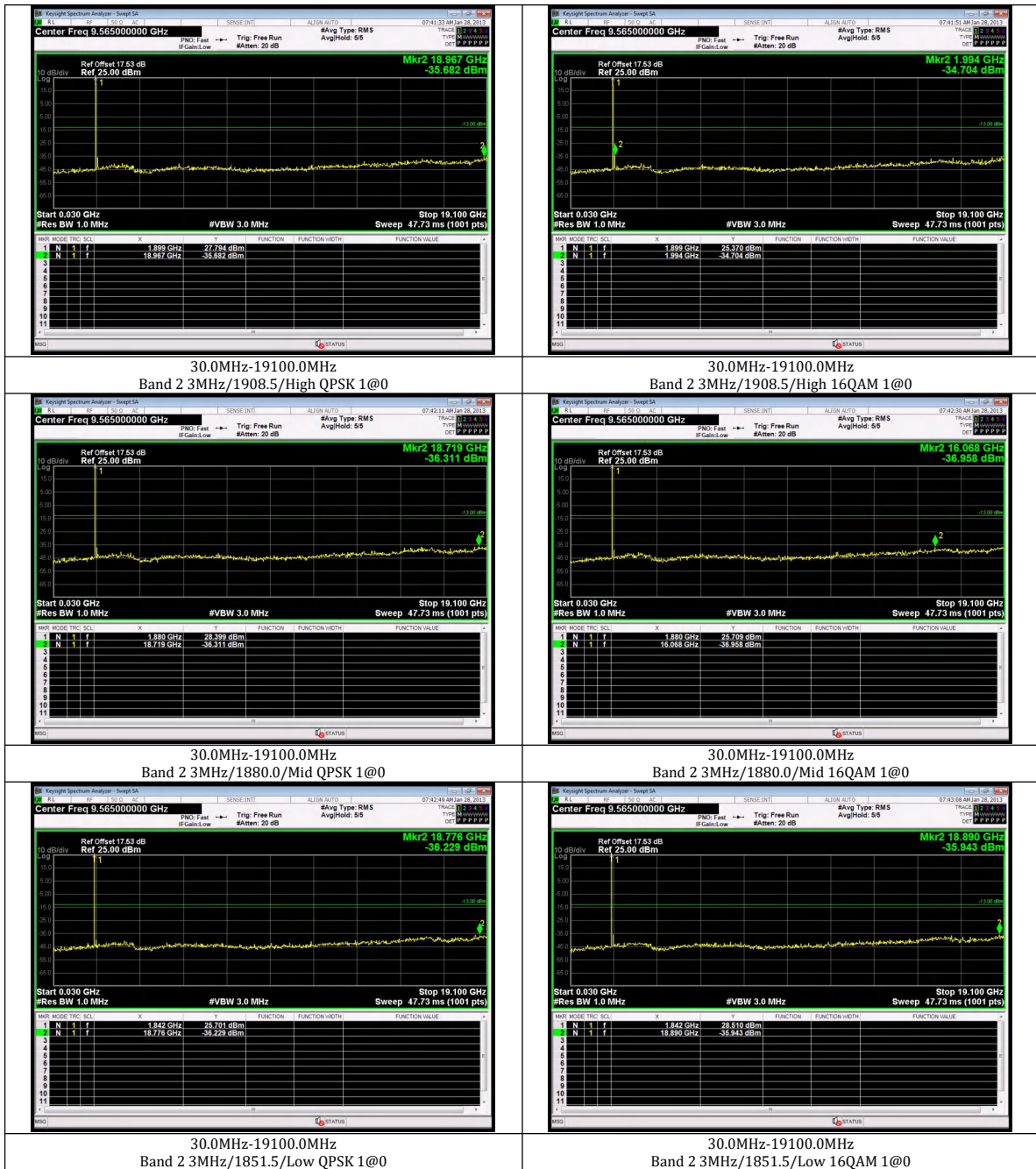
Conducted Spurious Emissions

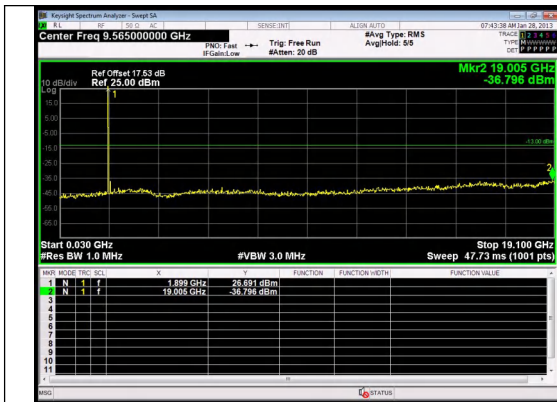
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	StartFreq (MHz)	StopFreq (MHz)	Result (dBm)	Limit (dBm)	Verdict
2	1.4	19193	1909.3	QPSK	1@0	30	19100	-36.16	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	30	19100	-35.91	-13	PASS
2	1.4	18900	1880.0	QPSK	1@0	30	19100	-36.51	-13	PASS
2	1.4	18900	1880.0	16QAM	1@0	30	19100	-36.21	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	30	19100	-36.56	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	30	19100	-36.7	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	30	19100	-35.68	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	30	19100	-34.7	-13	PASS
2	3.0	18900	1880.0	QPSK	1@0	30	19100	-36.31	-13	PASS
2	3.0	18900	1880.0	16QAM	1@0	30	19100	-36.96	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	30	19100	-36.23	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	30	19100	-35.94	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	30	19100	-36.8	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	30	19100	-35.98	-13	PASS
2	5.0	18900	1880.0	QPSK	1@0	30	19100	-36.11	-13	PASS
2	5.0	18900	1880.0	16QAM	1@0	30	19100	-36.0	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	30	19100	-35.96	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	30	19100	-36.17	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	30	19100	-35.43	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	30	19100	-36.63	-13	PASS
2	10.0	18900	1880.0	QPSK	1@0	30	19100	-36.37	-13	PASS
2	10.0	18900	1880.0	16QAM	1@0	30	19100	-35.7	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	30	19100	-36.45	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	30	19100	-36.65	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	30	19100	-36.03	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	30	19100	-36.03	-13	PASS
2	15.0	18900	1880.0	QPSK	1@0	30	19100	-36.64	-13	PASS
2	15.0	18900	1880.0	16QAM	1@0	30	19100	-36.2	-13	PASS
2	15.0	18675	1857.5	QPSK	1@0	30	19100	-35.44	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	30	19100	-36.35	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	30	19100	-36.22	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	30	19100	-36.37	-13	PASS
2	20.0	18900	1880.0	QPSK	1@0	30	19100	-37.04	-13	PASS
2	20.0	18900	1880.0	16QAM	1@0	30	19100	-36.81	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	30	19100	-35.38	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	30	19100	-36.2	-13	PASS
4	1.4	20393	1754.3	QPSK	1@0	30	17550	-37.4	-13	PASS
4	1.4	20393	1754.3	16QAM	1@0	30	17550	-36.65	-13	PASS
4	1.4	20175	1732.5	QPSK	1@0	30	17550	-37.82	-13	PASS
4	1.4	20175	1732.5	16QAM	1@0	30	17550	-37.39	-13	PASS
4	1.4	19957	1710.7	QPSK	1@0	30	17550	-36.0	-13	PASS
4	1.4	19957	1710.7	16QAM	1@0	30	17550	-37.4	-13	PASS
4	3.0	20385	1753.5	QPSK	1@0	30	17550	-37.14	-13	PASS
4	3.0	20385	1753.5	16QAM	1@0	30	17550	-37.75	-13	PASS
4	3.0	20175	1732.5	QPSK	1@0	30	17550	-37.57	-13	PASS
4	3.0	20175	1732.5	16QAM	1@0	30	17550	-34.4	-13	PASS
4	3.0	19965	1711.5	QPSK	1@0	30	17550	-37.44	-13	PASS
4	3.0	19965	1711.5	16QAM	1@0	30	17550	-37.39	-13	PASS
4	5.0	20375	1752.5	QPSK	1@0	30	17550	-37.22	-13	PASS
4	5.0	20375	1752.5	16QAM	1@0	30	17550	-36.74	-13	PASS
4	5.0	20175	1732.5	QPSK	1@0	30	17550	-36.93	-13	PASS
4	5.0	20175	1732.5	16QAM	1@0	30	17550	-37.01	-13	PASS
4	5.0	19975	1712.5	QPSK	1@0	30	17550	-36.14	-13	PASS
4	5.0	19975	1712.5	16QAM	1@0	30	17550	-37.58	-13	PASS
4	10.0	20350	1750.0	QPSK	1@0	30	17550	-36.89	-13	PASS
4	10.0	20350	1750.0	16QAM	1@0	30	17550	-36.7	-13	PASS
4	10.0	20175	1732.5	QPSK	1@0	30	17550	-37.09	-13	PASS
4	10.0	20175	1732.5	16QAM	1@0	30	17550	-35.84	-13	PASS
4	10.0	20000	1715.0	QPSK	1@0	30	17550	-36.19	-13	PASS
4	10.0	20000	1715.0	16QAM	1@0	30	17550	-36.32	-13	PASS
4	15.0	20325	1747.5	QPSK	1@0	30	17550	-36.67	-13	PASS
4	15.0	20325	1747.5	16QAM	1@0	30	17550	-36.23	-13	PASS
4	15.0	20175	1732.5	QPSK	1@0	30	17550	-37.48	-13	PASS
4	15.0	20175	1732.5	16QAM	1@0	30	17550	-36.17	-13	PASS
4	15.0	20025	1717.5	QPSK	1@0	30	17550	-37.45	-13	PASS
4	15.0	20025	1717.5	16QAM	1@0	30	17550	-36.15	-13	PASS
4	20.0	20300	1745.0	QPSK	1@0	30	17550	-36.51	-13	PASS
4	20.0	20300	1745.0	16QAM	1@0	30	17550	-36.27	-13	PASS
4	20.0	20175	1732.5	QPSK	1@0	30	17550	-37.11	-13	PASS
4	20.0	20175	1732.5	16QAM	1@0	30	17550	-37.13	-13	PASS
4	20.0	20050	1720.0	QPSK	1@0	30	17550	-35.71	-13	PASS
4	20.0	20050	1720.0	16QAM	1@0	30	17550	-36.43	-13	PASS
5	1.4	20643	848.3	QPSK	1@0	30	8490	-39.66	-13	PASS
5	1.4	20643	848.3	16QAM	1@0	30	8490	-40.34	-13	PASS
5	1.4	20525	836.5	QPSK	1@0	30	8490	-38.34	-13	PASS

5	1.4	20525	836.5	16QAM	1@0	30	8490	-39.74	-13	PASS
5	1.4	20407	824.7	QPSK	1@0	30	8490	-41.82	-13	PASS
5	1.4	20407	824.7	16QAM	1@0	30	8490	-35.56	-13	PASS
5	3.0	20635	847.5	QPSK	1@0	30	8490	-38.22	-13	PASS
5	3.0	20635	847.5	16QAM	1@0	30	8490	-37.71	-13	PASS
5	3.0	20525	836.5	QPSK	1@0	30	8490	-41.97	-13	PASS
5	3.0	20525	836.5	16QAM	1@0	30	8490	-38.81	-13	PASS
5	3.0	20415	825.5	QPSK	1@0	30	8490	-37.97	-13	PASS
5	3.0	20415	825.5	16QAM	1@0	30	8490	-41.49	-13	PASS
5	5.0	20625	846.5	QPSK	1@0	30	8490	-41.24	-13	PASS
5	5.0	20625	846.5	16QAM	1@0	30	8490	-41.37	-13	PASS
5	5.0	20525	836.5	QPSK	1@0	30	8490	-40.96	-13	PASS
5	5.0	20525	836.5	16QAM	1@0	30	8490	-39.27	-13	PASS
5	5.0	20425	826.5	QPSK	1@0	30	8490	-41.81	-13	PASS
5	5.0	20425	826.5	16QAM	1@0	30	8490	-39.55	-13	PASS
5	10.0	20600	844.0	QPSK	1@0	30	8490	-37.55	-13	PASS
5	10.0	20600	844.0	16QAM	1@0	30	8490	-42.41	-13	PASS
5	10.0	20525	836.5	QPSK	1@0	30	8490	-38.28	-13	PASS
5	10.0	20525	836.5	16QAM	1@0	30	8490	-37.3	-13	PASS
5	10.0	20450	829.0	QPSK	1@0	30	8490	-37.35	-13	PASS
5	10.0	20450	829.0	16QAM	1@0	30	8490	-38.7	-13	PASS
12	1.4	23173	715.3	QPSK	1@0	30	7160	-38.83	-13	PASS
12	1.4	23173	715.3	16QAM	1@0	30	7160	-41.87	-13	PASS
12	1.4	23095	707.5	QPSK	1@0	30	7160	-41.51	-13	PASS
12	1.4	23095	707.5	16QAM	1@0	30	7160	-40.56	-13	PASS
12	1.4	23017	699.5	QPSK	1@0	30	7160	-41.61	-13	PASS
12	1.4	23017	699.5	16QAM	1@0	30	7160	-42.27	-13	PASS
12	3.0	23165	714.5	QPSK	1@0	30	7160	-42.19	-13	PASS
12	3.0	23165	714.5	16QAM	1@0	30	7160	-42.31	-13	PASS
12	3.0	23095	707.5	QPSK	1@0	30	7160	-36.64	-13	PASS
12	3.0	23095	707.5	16QAM	1@0	30	7160	-41.55	-13	PASS
12	3.0	23025	700.5	QPSK	1@0	30	7160	-41.27	-13	PASS
12	3.0	23025	700.5	16QAM	1@0	30	7160	-39.84	-13	PASS
12	5.0	23155	713.5	QPSK	1@0	30	7160	-37.5	-13	PASS
12	5.0	23155	713.5	16QAM	1@0	30	7160	-40.92	-13	PASS
12	5.0	23095	707.5	QPSK	1@0	30	7160	-39.15	-13	PASS
12	5.0	23095	707.5	16QAM	1@0	30	7160	-41.23	-13	PASS
12	5.0	23035	701.5	QPSK	1@0	30	7160	-42.27	-13	PASS
12	5.0	23035	701.5	16QAM	1@0	30	7160	-40.7	-13	PASS
12	10.0	23130	711.0	QPSK	1@0	30	7160	-36.99	-13	PASS
12	10.0	23130	711.0	16QAM	1@0	30	7160	-41.85	-13	PASS
12	10.0	23095	707.5	QPSK	1@0	30	7160	-39.58	-13	PASS
12	10.0	23095	707.5	16QAM	1@0	30	7160	-39.16	-13	PASS
12	10.0	23060	704.0	QPSK	1@0	30	7160	-39.32	-13	PASS
12	10.0	23060	704.0	16QAM	1@0	30	7160	-41.84	-13	PASS
13	5.0	23255	784.5	QPSK	1@0	30	7870	-39.78	-13	PASS
13	5.0	23255	784.5	16QAM	1@0	30	7870	-39.32	-13	PASS
13	5.0	23230	782.0	QPSK	1@0	30	7870	-36.79	-13	PASS
13	5.0	23230	782.0	16QAM	1@0	30	7870	-38.31	-13	PASS
13	5.0	23205	779.5	QPSK	1@0	30	7870	-37.36	-13	PASS
13	5.0	23205	779.5	16QAM	1@0	30	7870	-40.84	-13	PASS
13	10.0	23230	782.0	QPSK	1@0	30	7870	-41.91	-13	PASS
13	10.0	23230	782.0	16QAM	1@0	30	7870	-40.49	-13	PASS
13	10.0	23230	782.0	QPSK	1@0	30	7870	-36.08	-13	PASS
13	10.0	23230	782.0	16QAM	1@0	30	7870	-41.98	-13	PASS
13	10.0	23230	782.0	QPSK	1@0	30	7870	-39.85	-13	PASS
13	10.0	23230	782.0	16QAM	1@0	30	7870	-41.46	-13	PASS
66	1.4	132665	1779.3	QPSK	1@0	30	17800	-38.02	-13	PASS
66	1.4	132665	1779.3	16QAM	1@0	30	17800	-36.59	-13	PASS
66	1.4	132322	1745.0	QPSK	1@0	30	17800	-37.09	-13	PASS
66	1.4	132322	1745.0	16QAM	1@0	30	17800	-37.75	-13	PASS
66	1.4	131979	1710.7	QPSK	1@0	30	17800	-36.01	-13	PASS
66	1.4	131979	1710.7	16QAM	1@0	30	17800	-36.98	-13	PASS
66	3.0	132657	1778.5	QPSK	1@0	30	17800	-37.69	-13	PASS
66	3.0	132657	1778.5	16QAM	1@0	30	17800	-37.36	-13	PASS
66	3.0	132322	1745.0	QPSK	1@0	30	17800	-37.19	-13	PASS
66	3.0	132322	1745.0	16QAM	1@0	30	17800	-36.94	-13	PASS
66	3.0	131987	1711.5	QPSK	1@0	30	17800	-37.92	-13	PASS
66	3.0	131987	1711.5	16QAM	1@0	30	17800	-36.66	-13	PASS
66	5.0	132647	1777.5	QPSK	1@0	30	17800	-35.62	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	30	17800	-37.03	-13	PASS
66	5.0	132322	1745.0	QPSK	1@0	30	17800	-35.97	-13	PASS
66	5.0	132322	1745.0	16QAM	1@0	30	17800	-37.45	-13	PASS
66	5.0	131997	1712.5	QPSK	1@0	30	17800	-37.84	-13	PASS
66	5.0	131997	1712.5	16QAM	1@0	30	17800	-37.22	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	30	17800	-35.96	-13	PASS
66	10.0	132622	1775.0	16QAM	1@0	30	17800	-35.21	-13	PASS
66	10.0	132322	1745.0	QPSK	1@0	30	17800	-37.13	-13	PASS
66	10.0	132322	1745.0	16QAM	1@0	30	17800	-35.61	-13	PASS

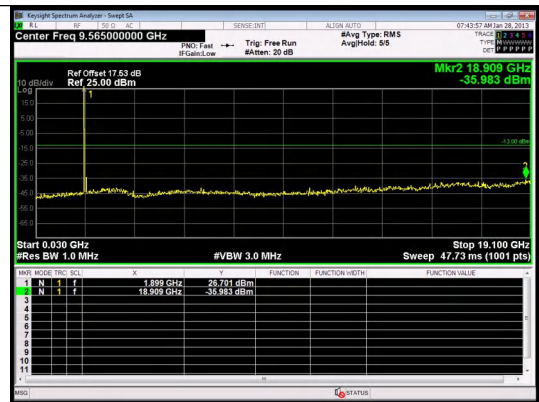
66	10.0	132022	1715.0	QPSK	1@0	30	17800	-37.39	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	30	17800	-35.33	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	30	17800	-36.92	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	30	17800	-37.28	-13	PASS
66	15.0	132322	1745.0	QPSK	1@0	30	17800	-37.55	-13	PASS
66	15.0	132322	1745.0	16QAM	1@0	30	17800	-37.52	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	30	17800	-35.56	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	30	17800	-36.47	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	30	17800	-37.17	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	30	17800	-37.45	-13	PASS
66	20.0	132322	1745.0	QPSK	1@0	30	17800	-36.33	-13	PASS
66	20.0	132322	1745.0	16QAM	1@0	30	17800	-37.17	-13	PASS
66	20.0	132072	1720.0	QPSK	1@0	30	17800	-36.51	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	30	17800	-37.4	-13	PASS



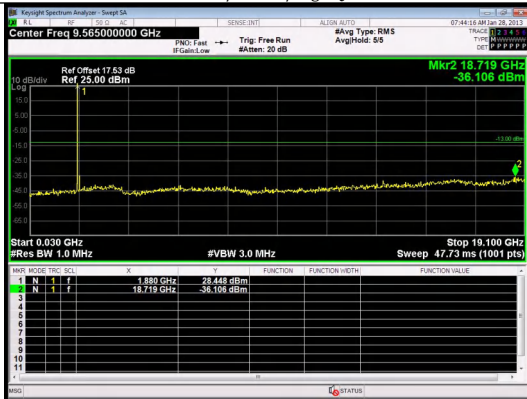




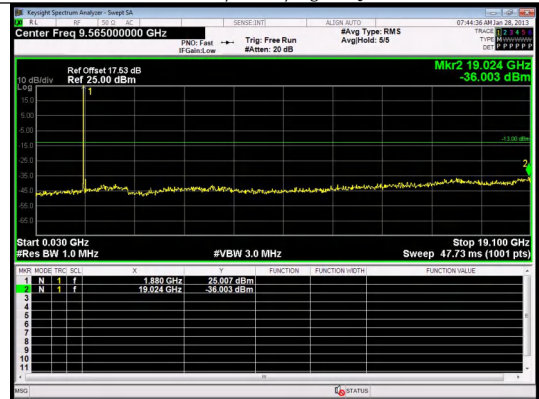
30.0MHz-19100.0MHz
Band 2 5MHz/1907.5/High QPSK 1@0



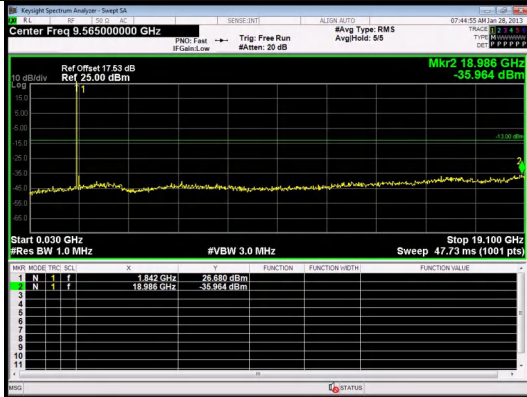
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Band 2 5MHz/1907.5/High 16QAM 1@0



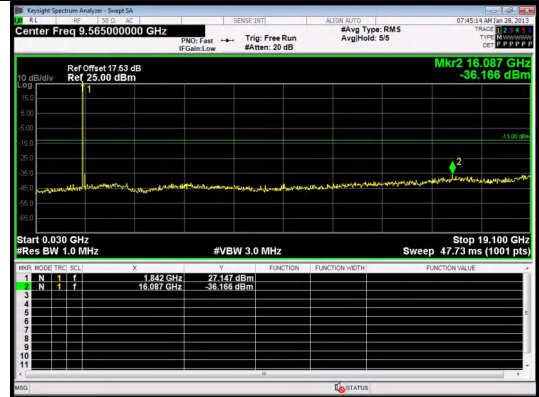
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Band 2 5MHz/1880.0/Mid QPSK 1@0



30.0MHz-19100.0MHz
Band 2 5MHz/1880.0/Mid 16QAM 1@0

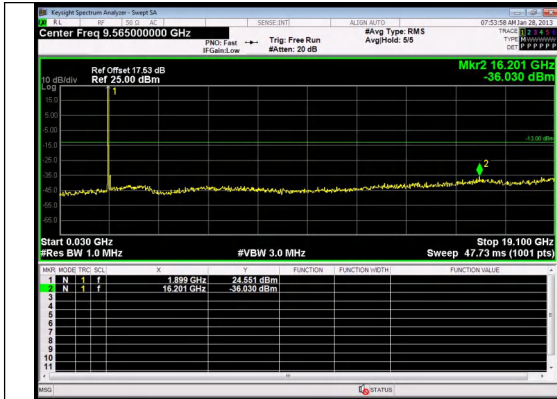


30.0MHz-19100.0MHz
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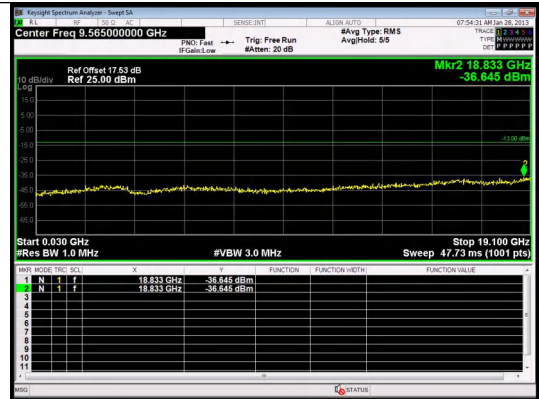


30.0MHz-19100.0MHz
Band 2 5MHz/1852.5/Low 16QAM 1@0

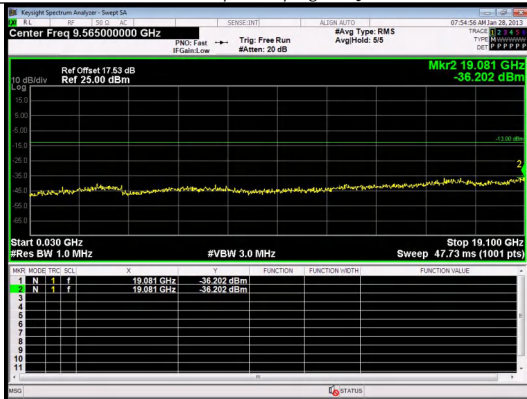




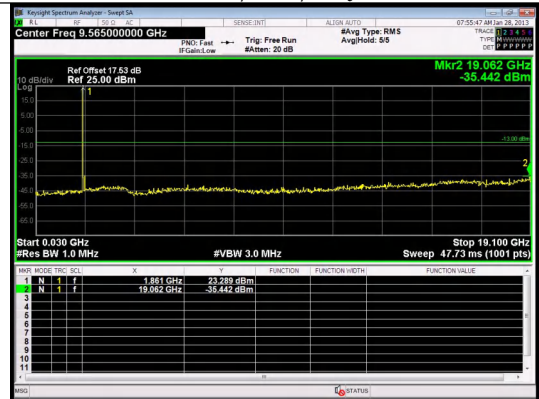
30.0MHz-19100.0MHz
Band 2 15MHz/1902.5/High 16QAM 1@0



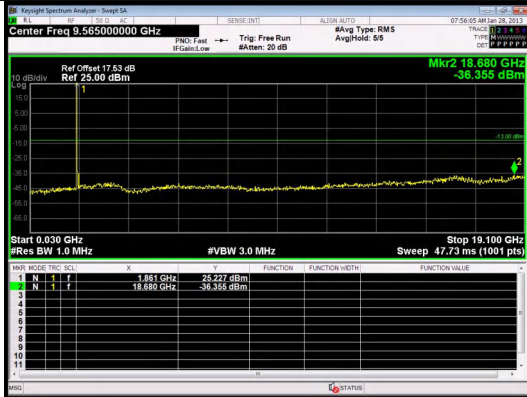
30.0MHz-19100.0MHz
Band 2 15MHz/1880.0/Mid QPSK 1@0



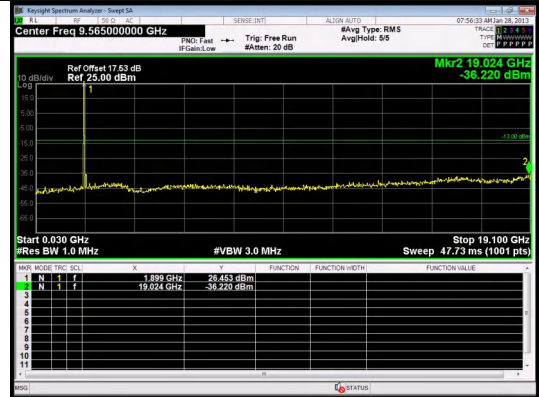
30.0MHz-19100.0MHz
Band 2 15MHz/1880.0/Mid 16QAM 1@0



30.0MHz-19100.0MHz
Band 2 15MHz/1857.5/Low QPSK 1@0



30.0MHz-19100.0MHz
Band 2 15MHz/1857.5/Low 16QAM 1@0



30.0MHz-19100.0MHz
Band 2 20MHz/1900.0/High QPSK 1@0

