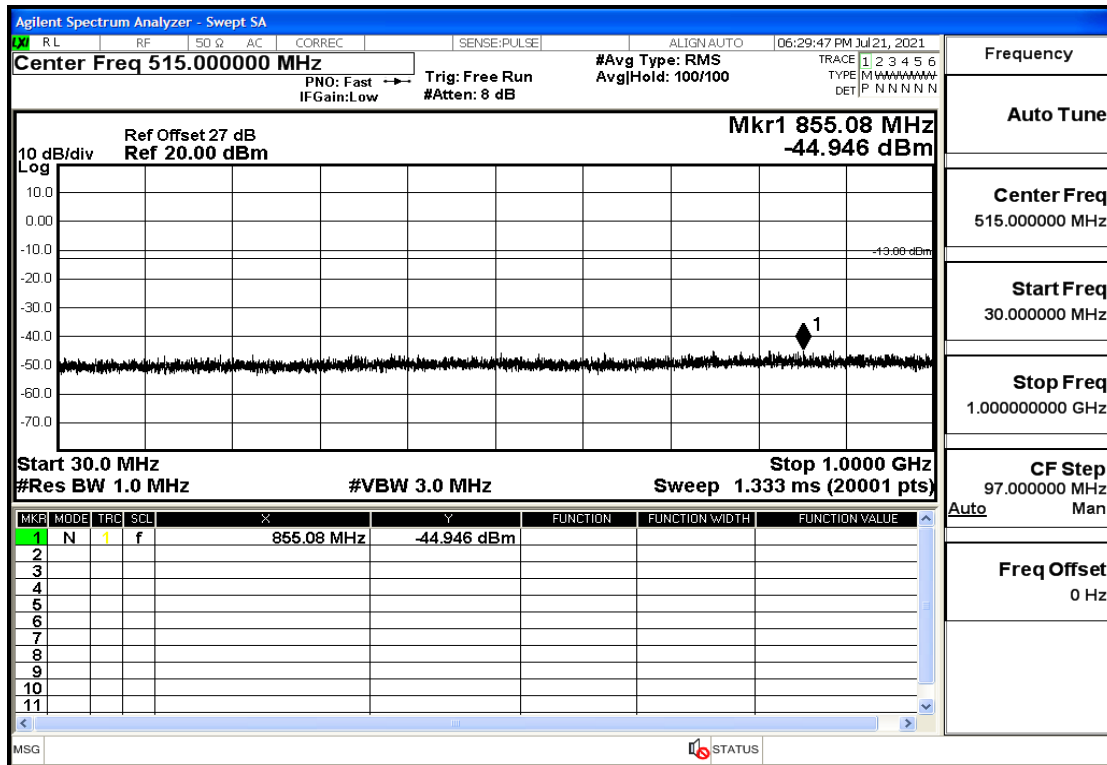
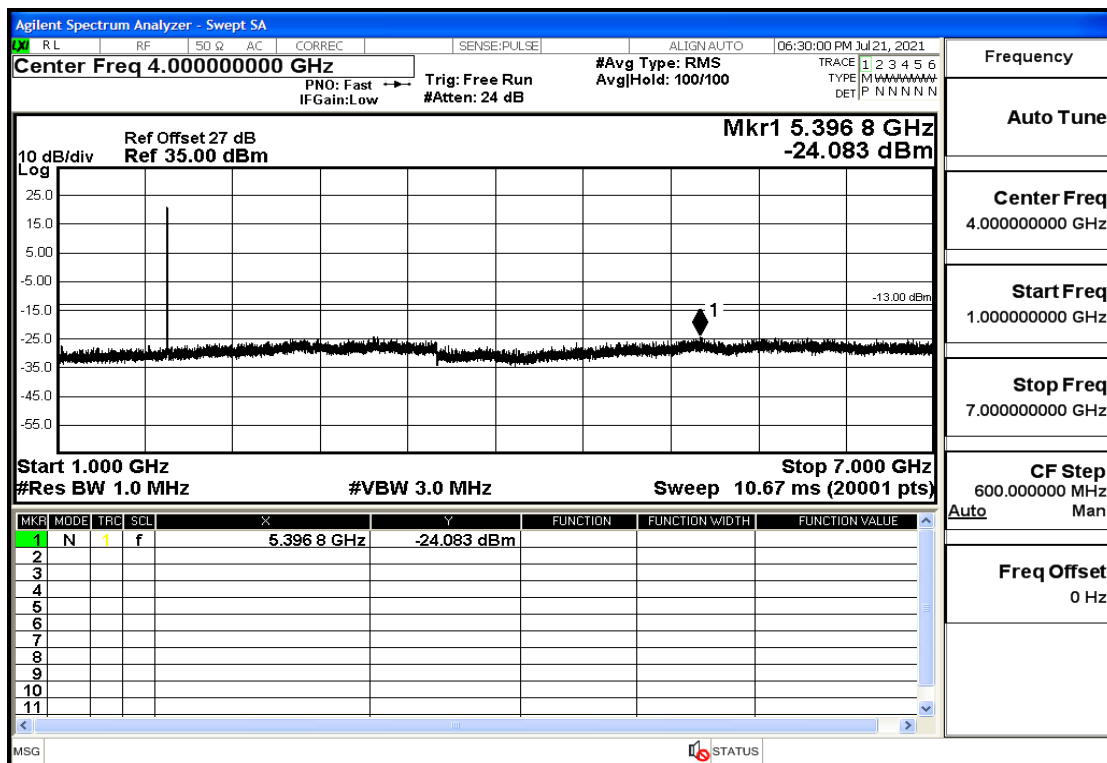


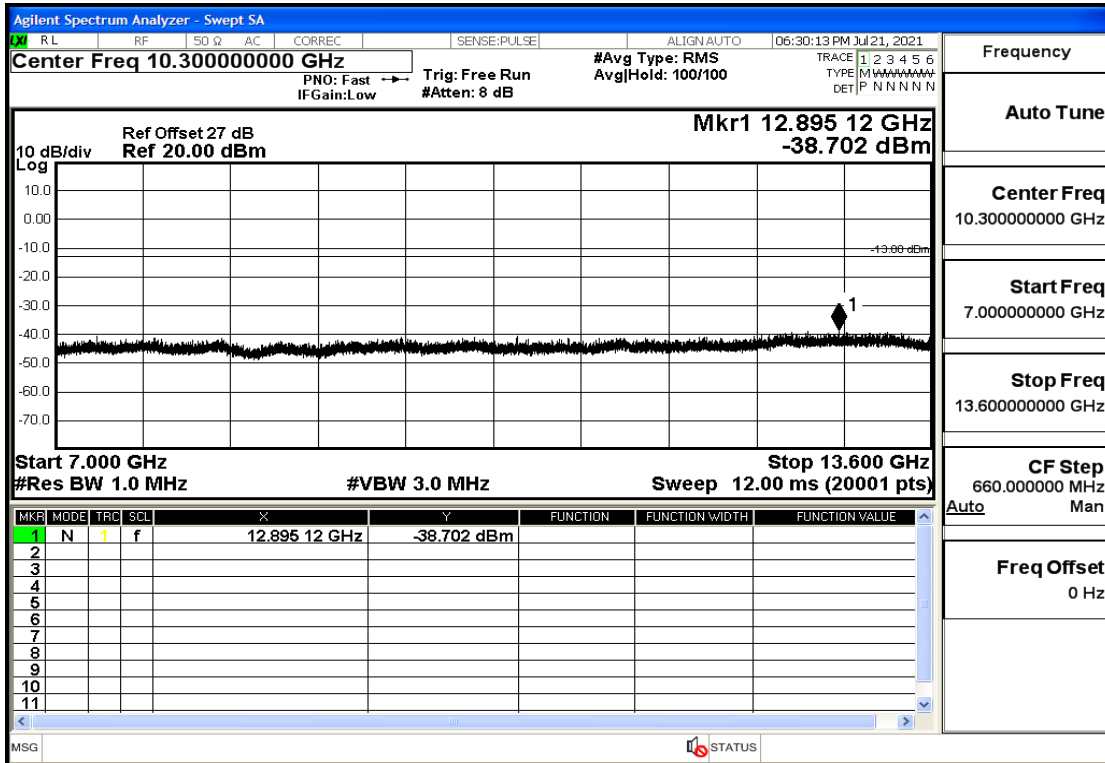
OB4-3-1753.5-QPSK-15#LOW@30mHz-1GHz@Pass



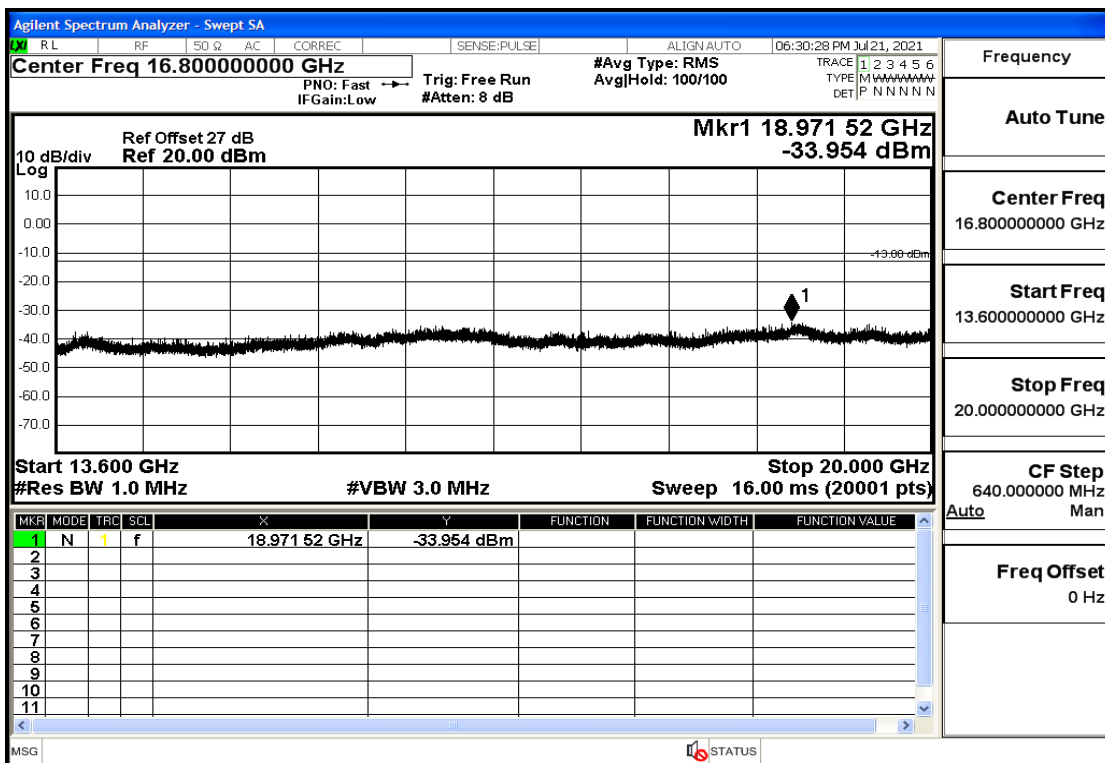
OB4-3-1753.5-QPSK-15#LOW@1GHz-7GHz@Pass



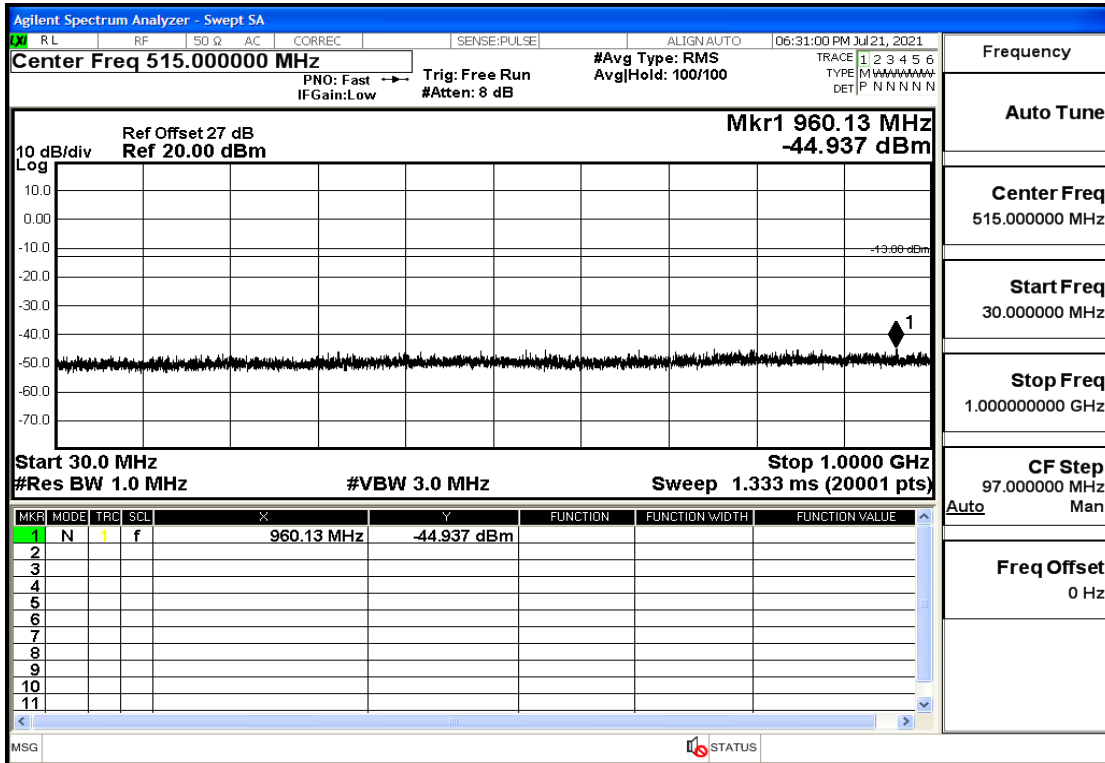
OB4-3-1753.5-QPSK-15#LOW@7GHz-13.6GHz@Pass



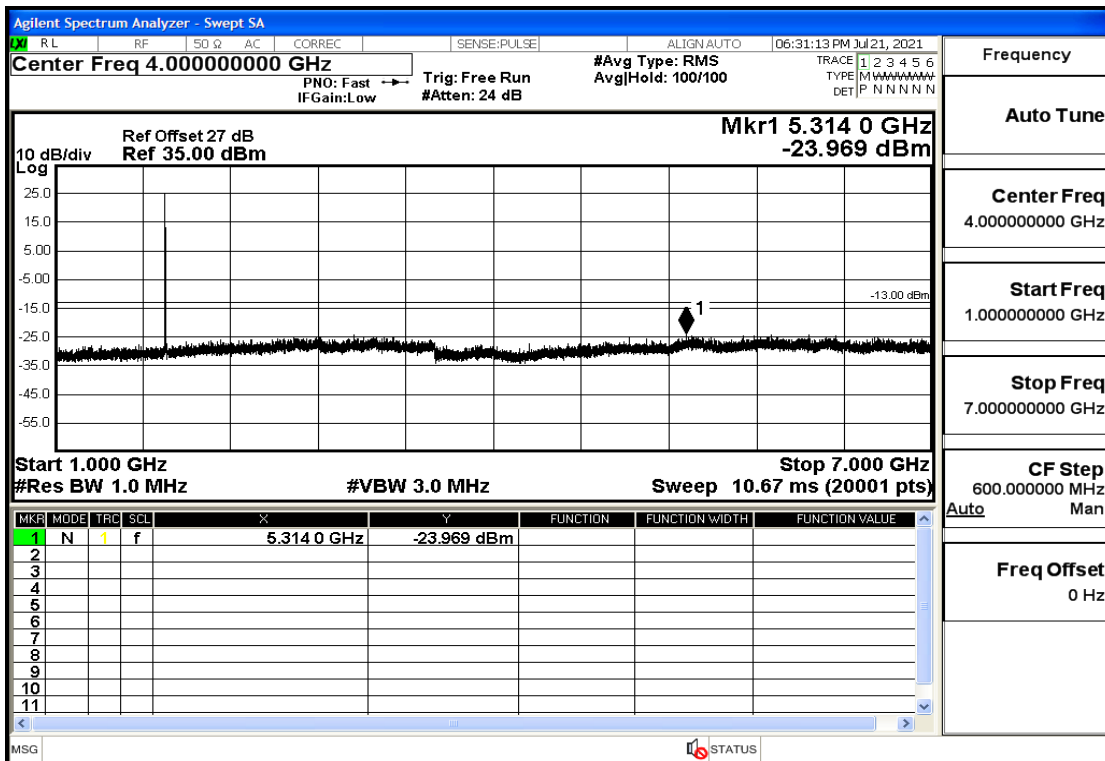
OB4-3-1753.5-QPSK-15#LOW@13.6GHz-20GHz@Pass



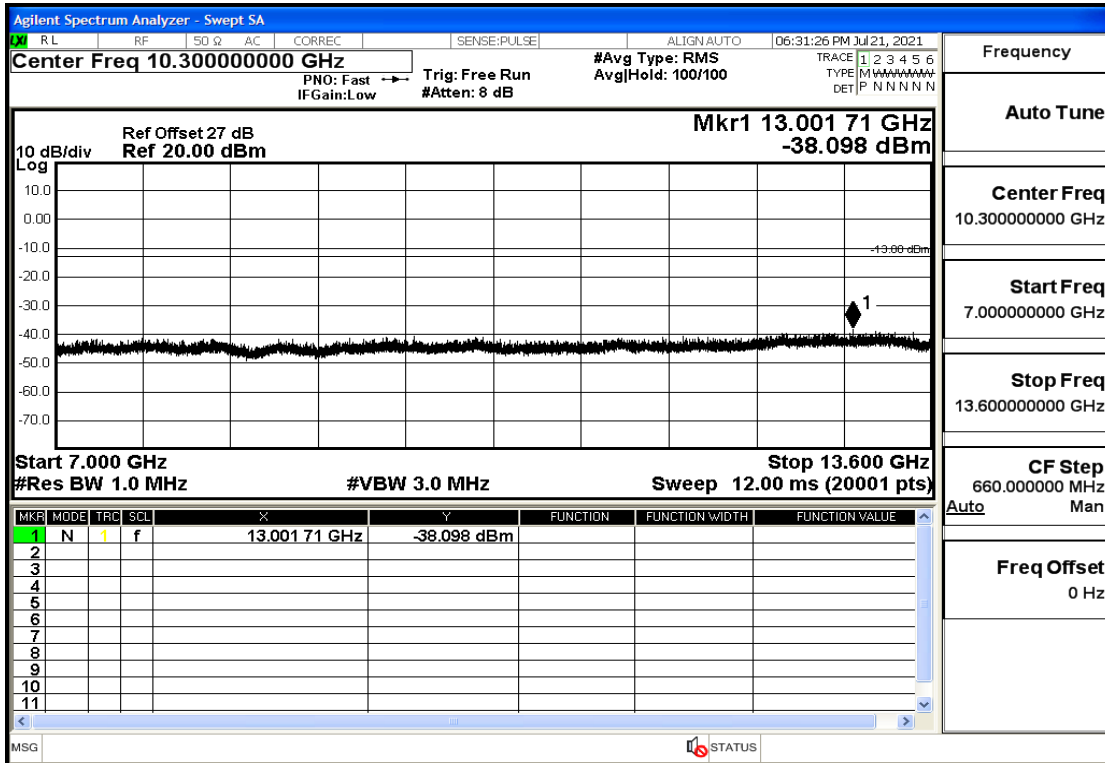
OB4-3-1753.5-QPSK-1#LOW@30mHz-1GHz@Pass



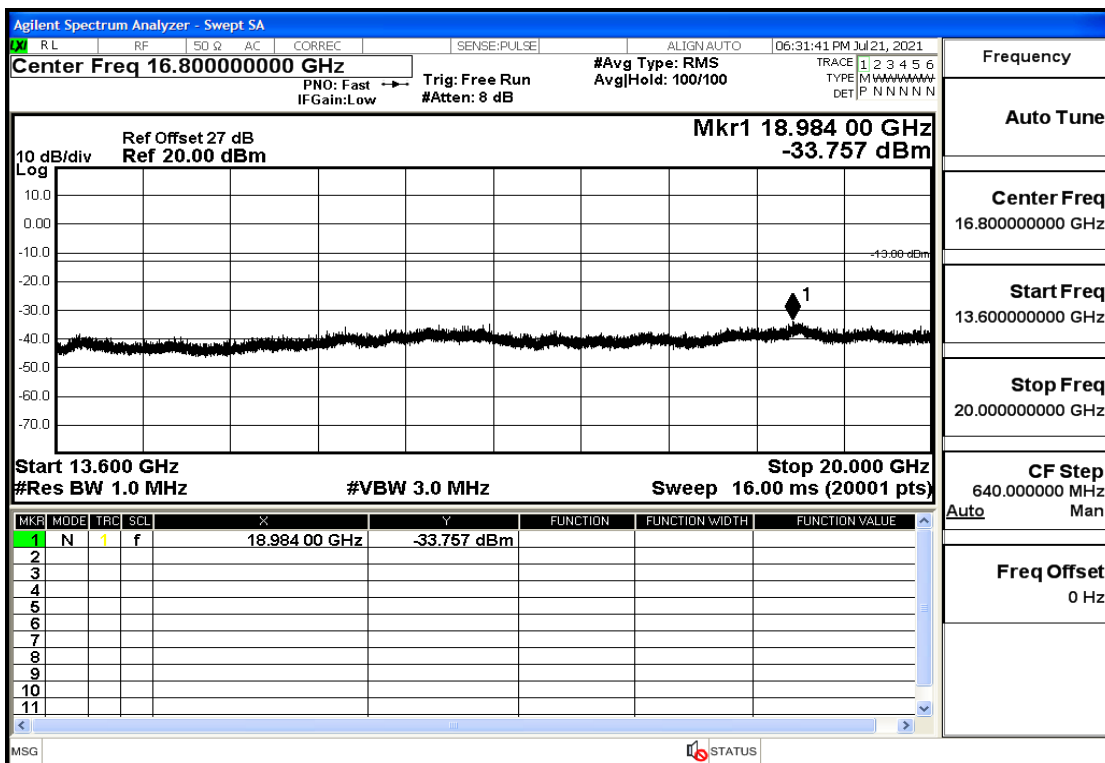
OB4-3-1753.5-QPSK-1#LOW@1GHz-7GHz@Pass



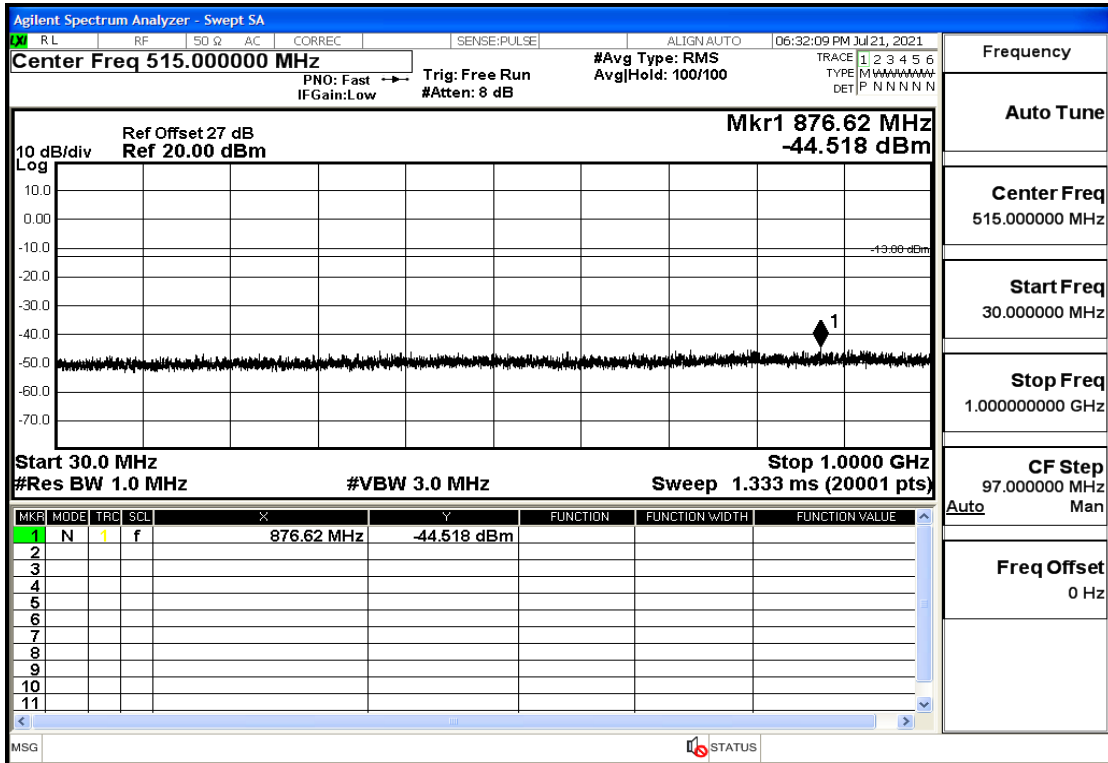
OB4-3-1753.5-QPSK-1#LOW@7GHz-13.6GHz@Pass



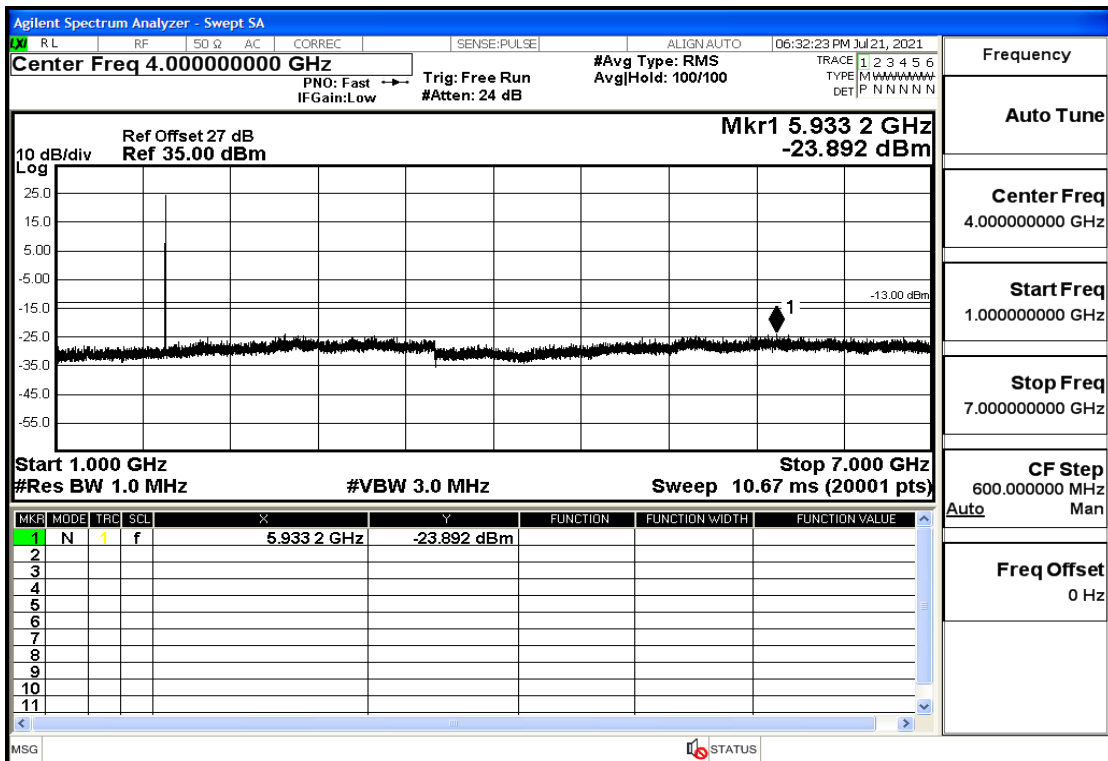
OB4-3-1753.5-QPSK-1#LOW@13.6GHz-20GHz@Pass



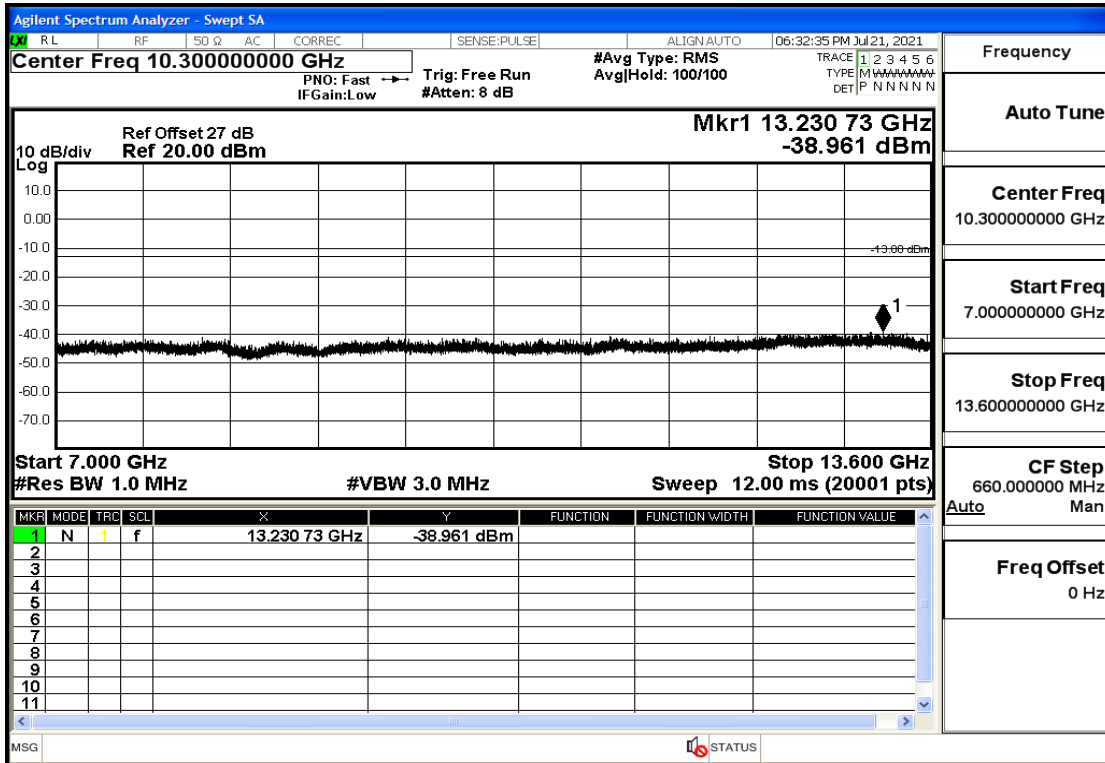
OB4-3-1753.5-QPSK-1#HIGH@30mHz-1GHz@Pass



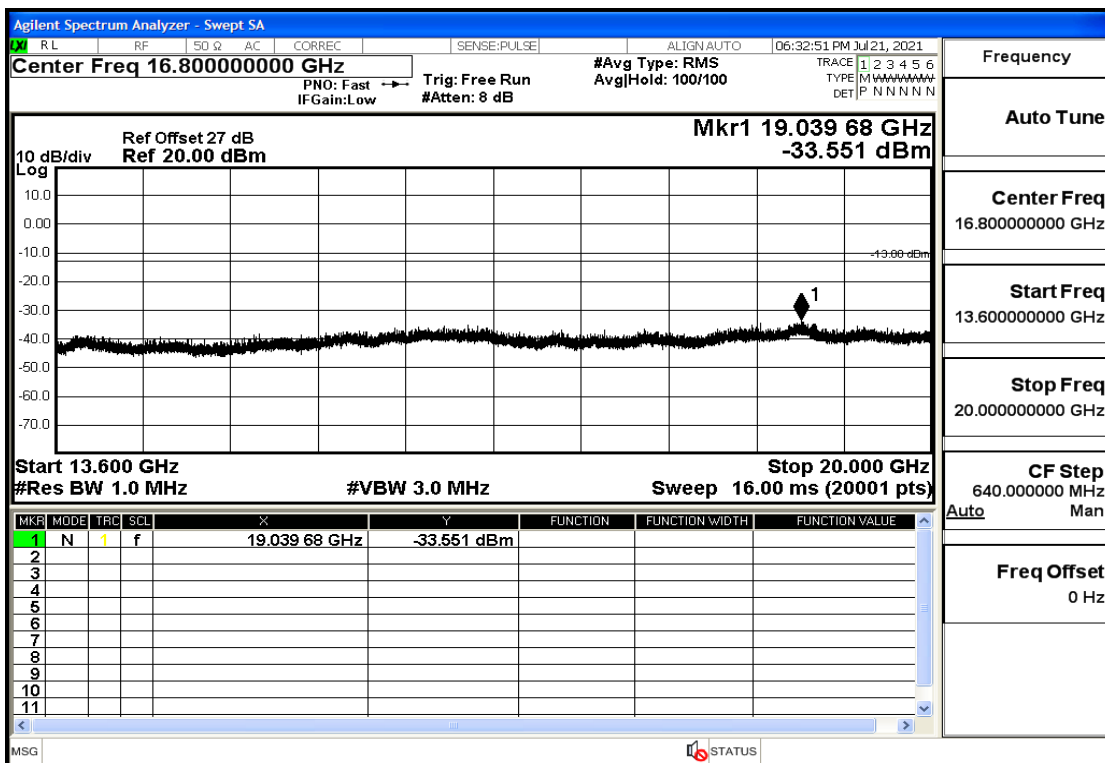
OB4-3-1753.5-QPSK-1#HIGH@1GHz-7GHz@Pass



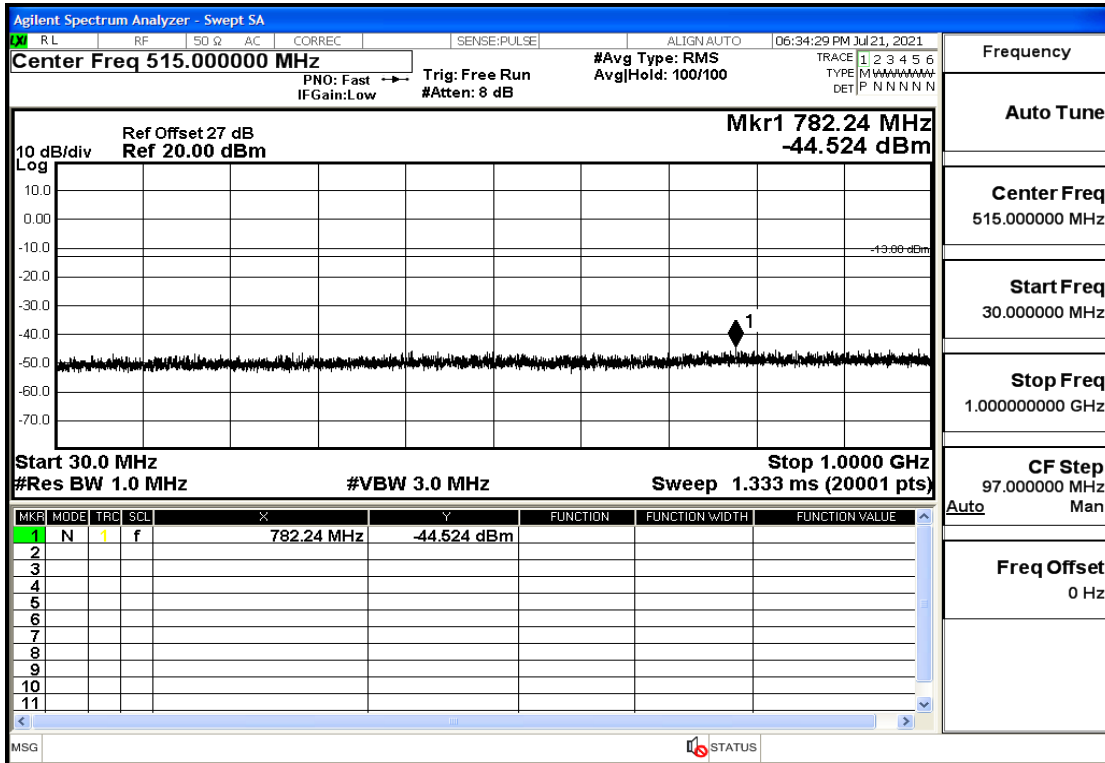
OB4-3-1753.5-QPSK-1#HIGH@7GHz-13.6GHz@Pass



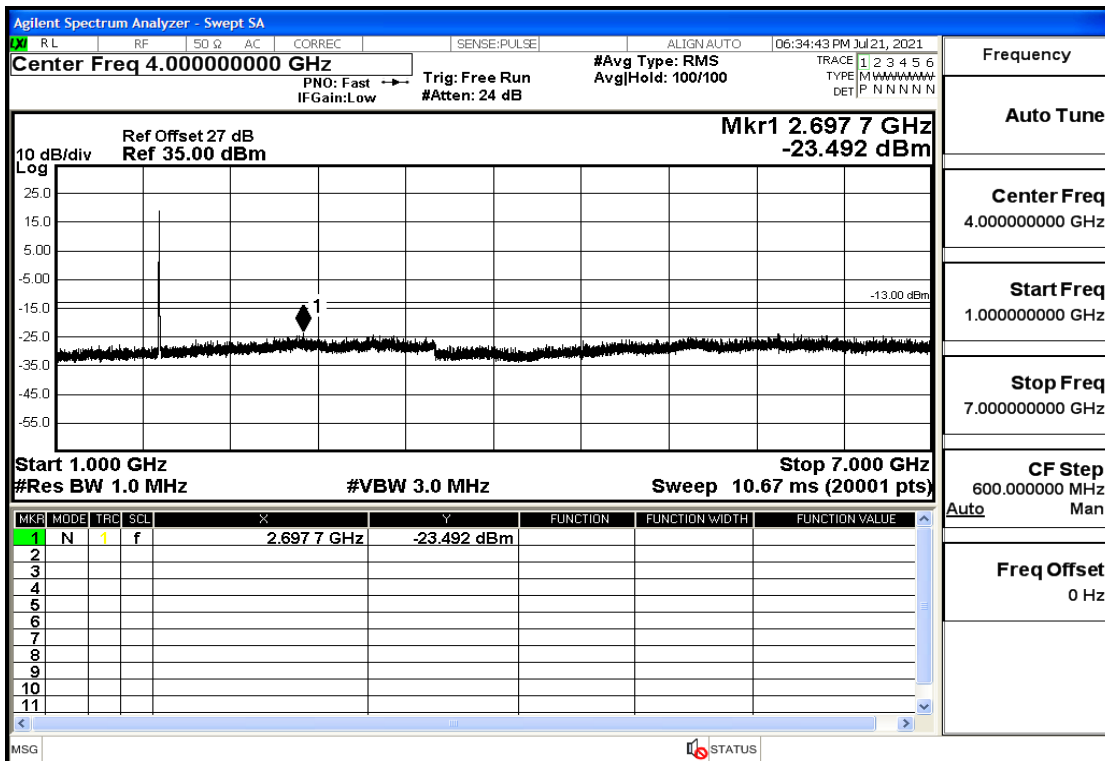
OB4-3-1753.5-QPSK-1#HIGH@13.6GHz-20GHz@Pass



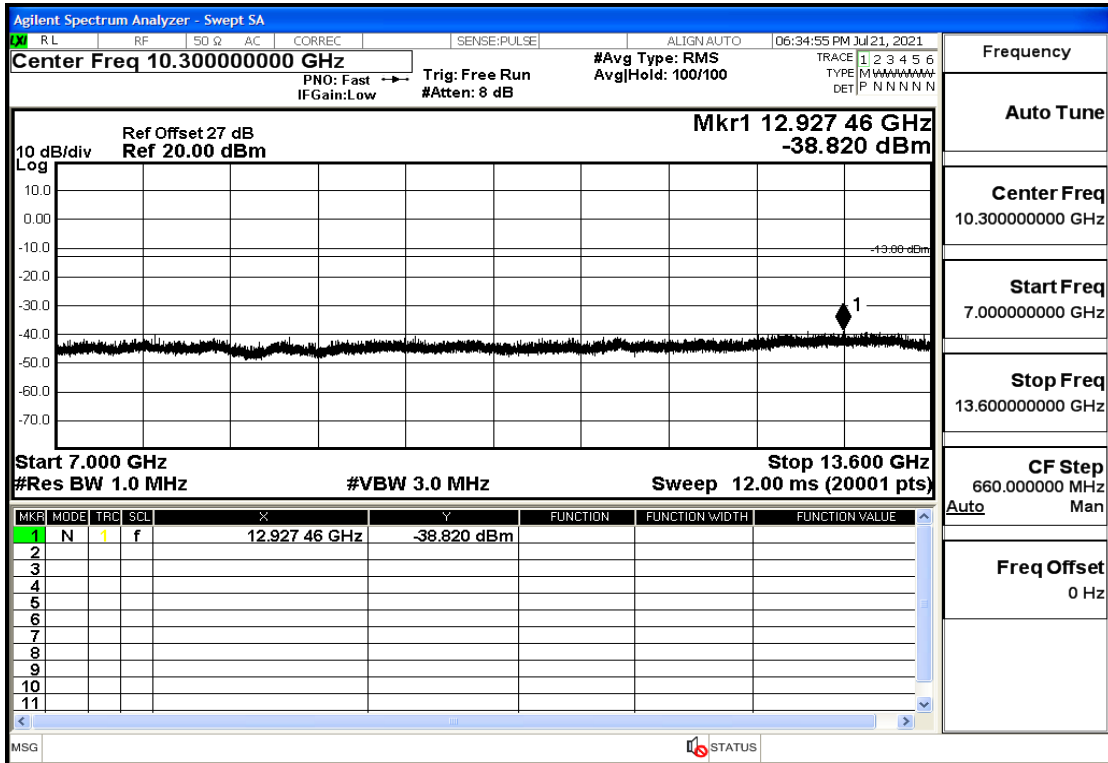
OB4-5-1712.5-QPSK-25#LOW@30mHz-1GHz@Pass



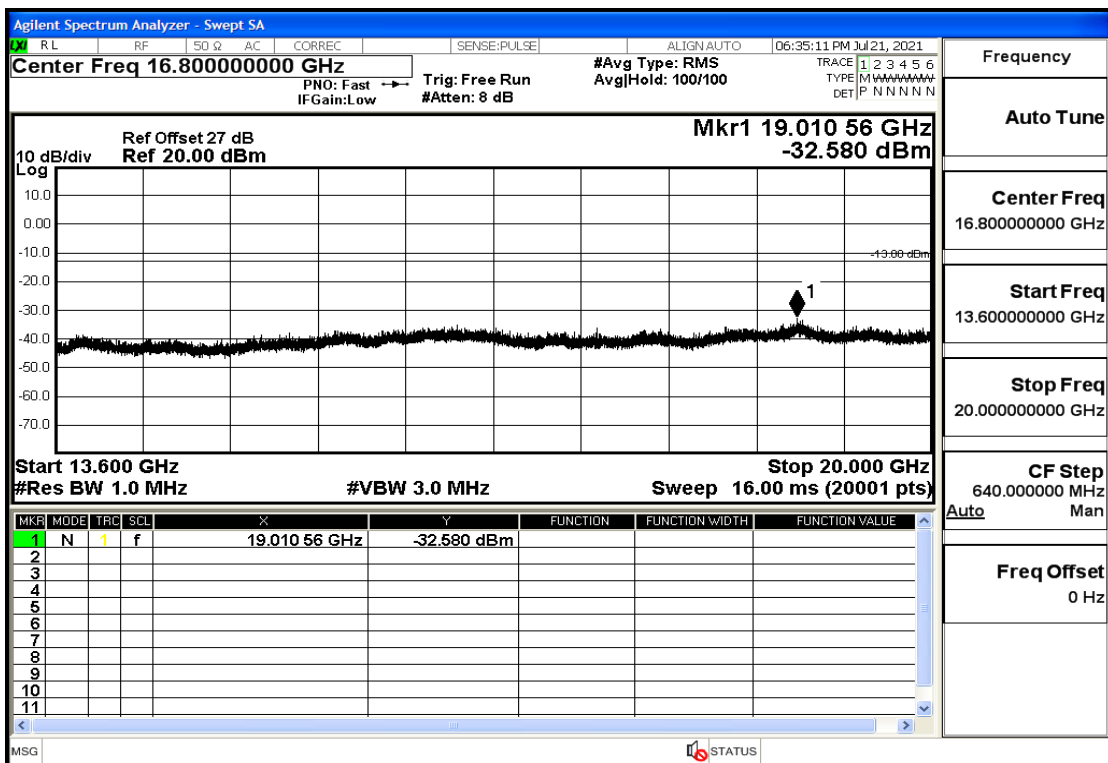
OB4-5-1712.5-QPSK-25#LOW@1GHz-7GHz@Pass



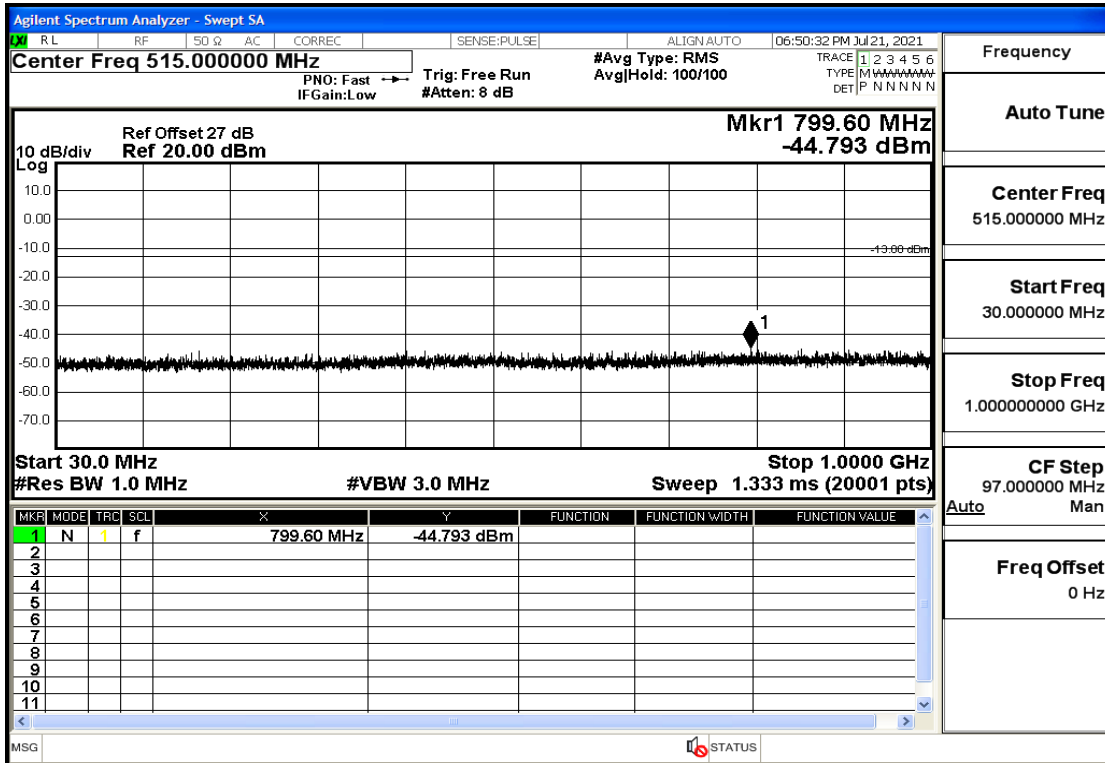
OB4-5-1712.5-QPSK-25#LOW@7GHz-13.6GHz@Pass



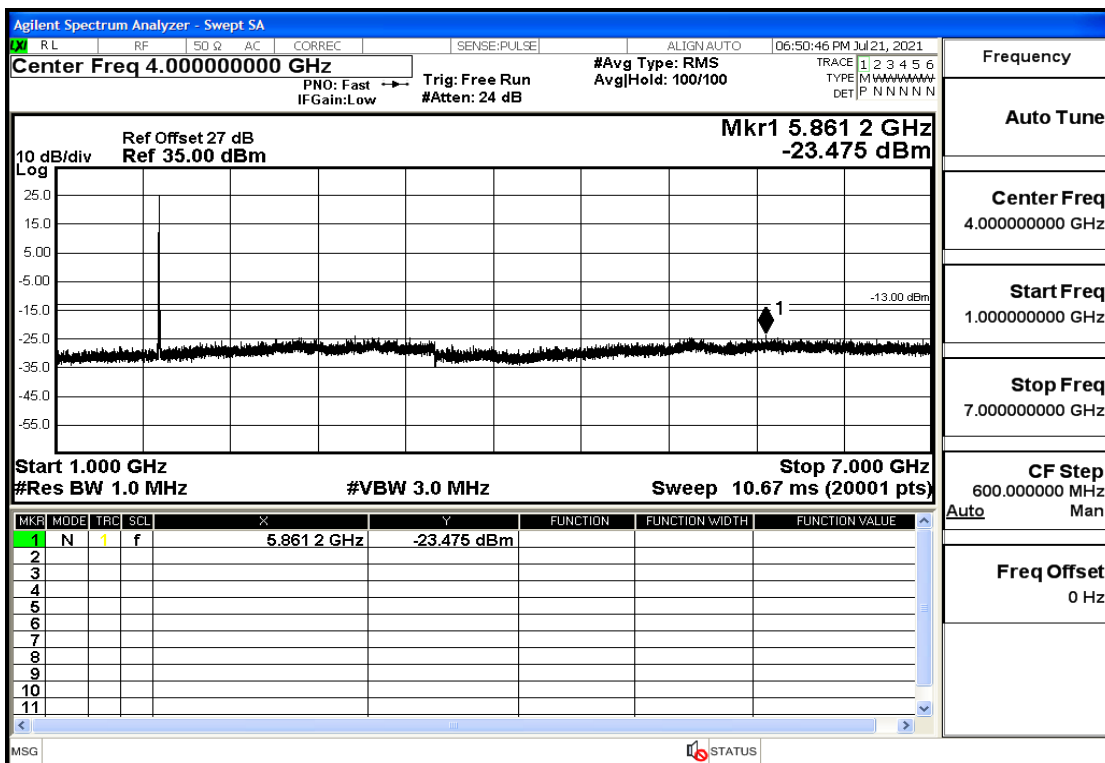
OB4-5-1712.5-QPSK-25#LOW@13.6GHz-20GHz@Pass



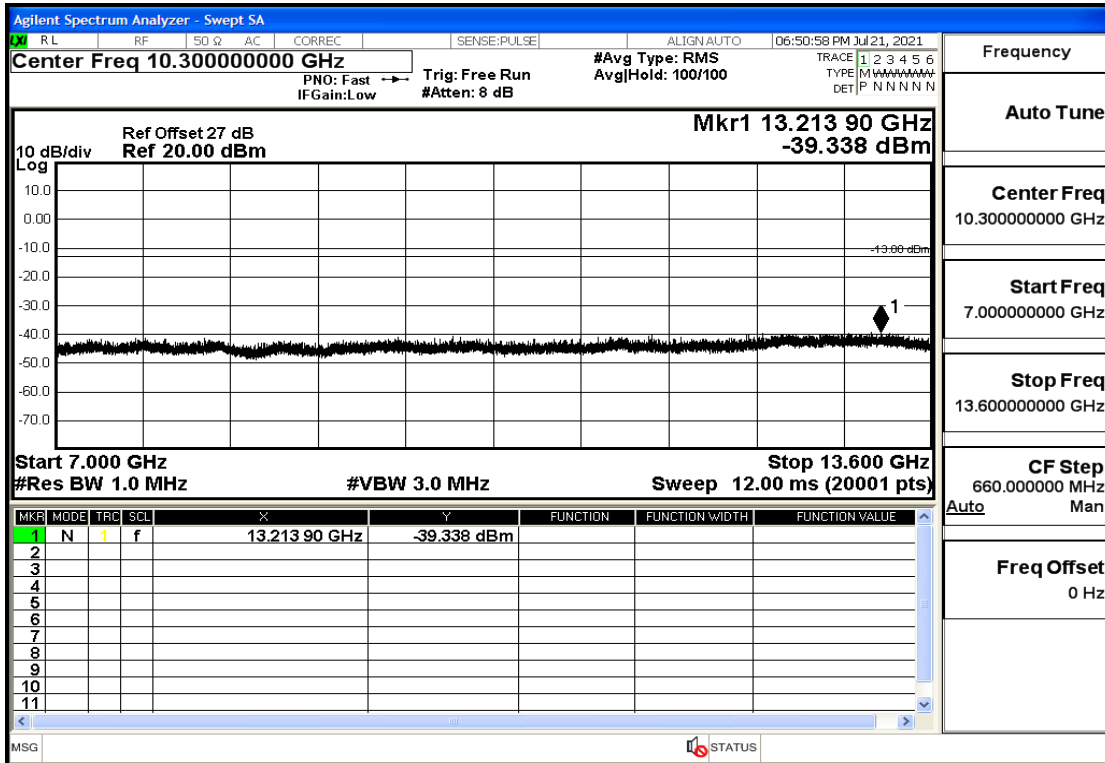
OB4-5-1712.5-QPSK-1#LOW@30mHz-1GHz@Pass



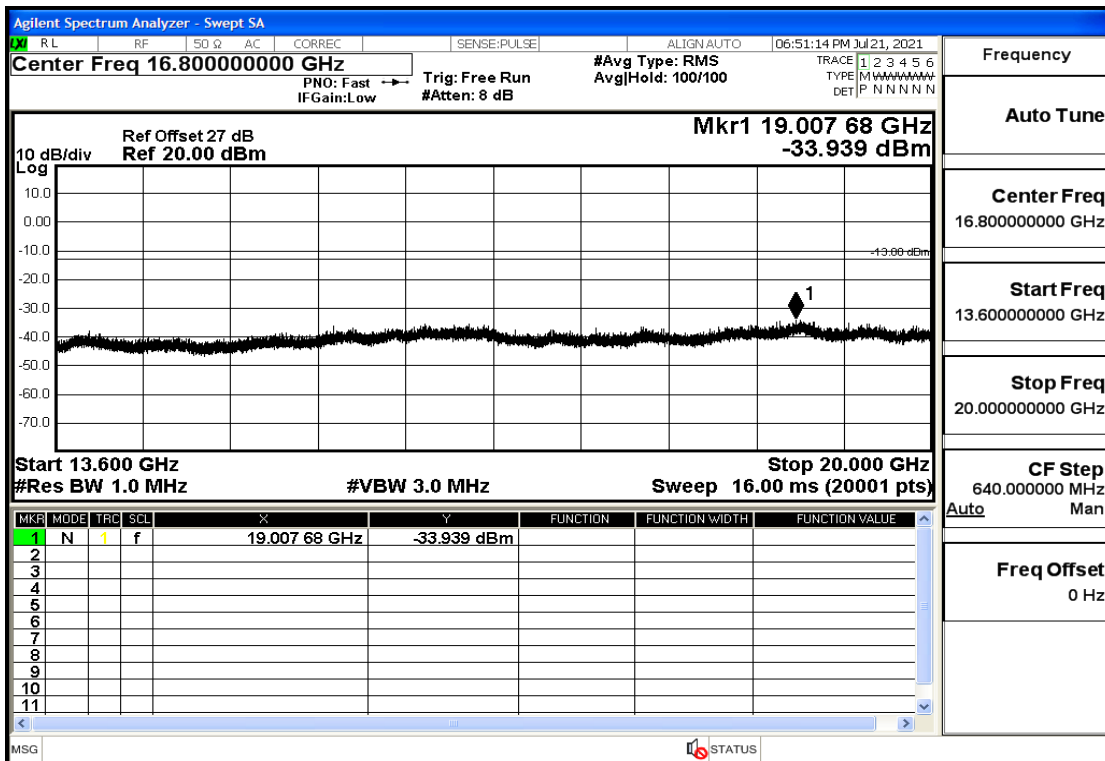
OB4-5-1712.5-QPSK-1#LOW@1GHz-7GHz@Pass



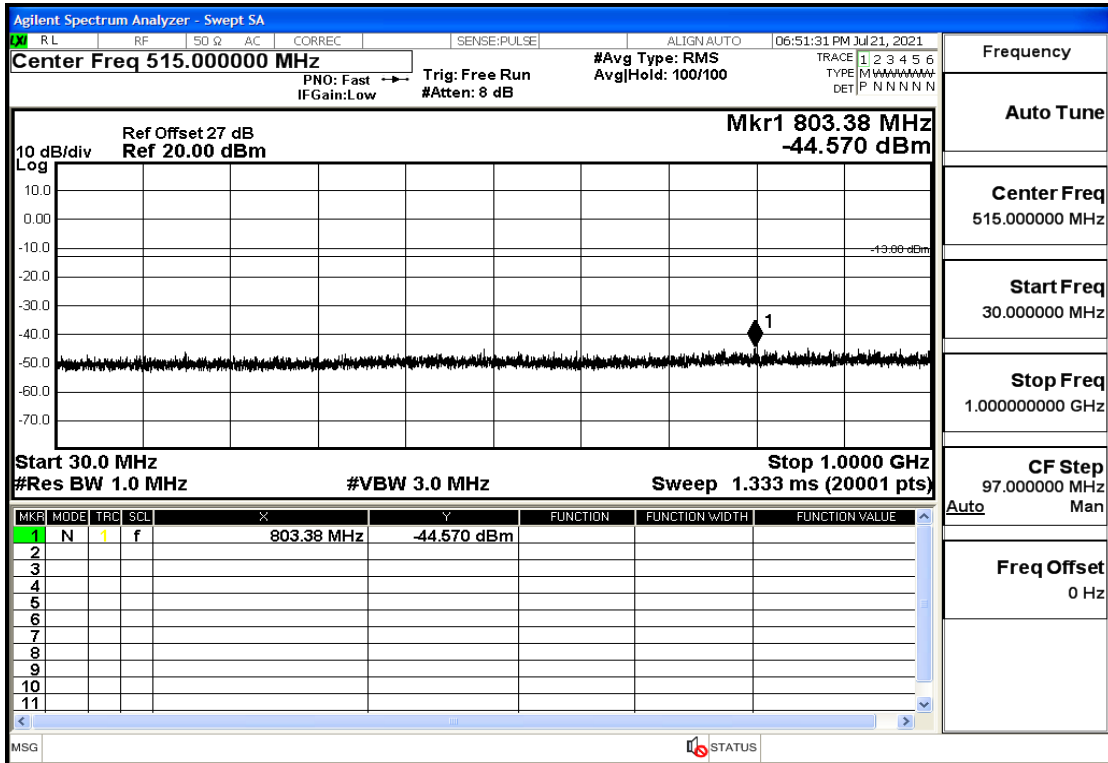
OB4-5-1712.5-QPSK-1#LOW@7GHz-13.6GHz@Pass



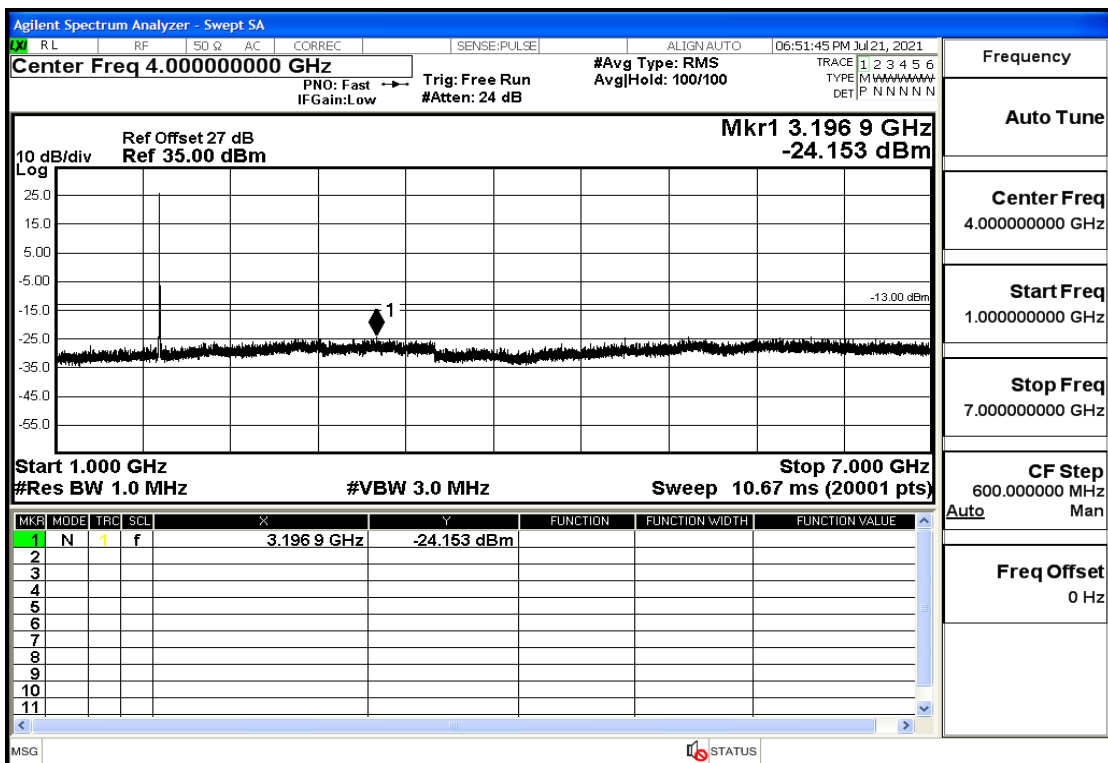
OB4-5-1712.5-QPSK-1#LOW@13.6GHz-20GHz@Pass



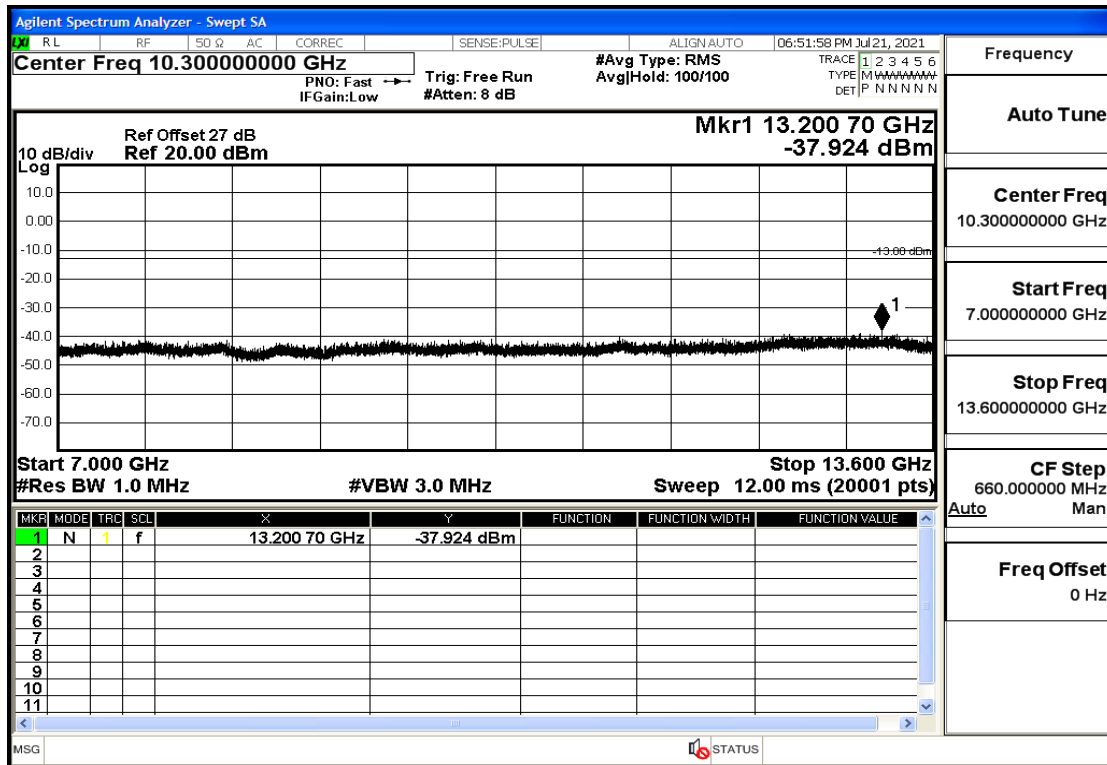
OB4-5-1712.5-QPSK-1#HIGH@30mHz-1GHz@Pass



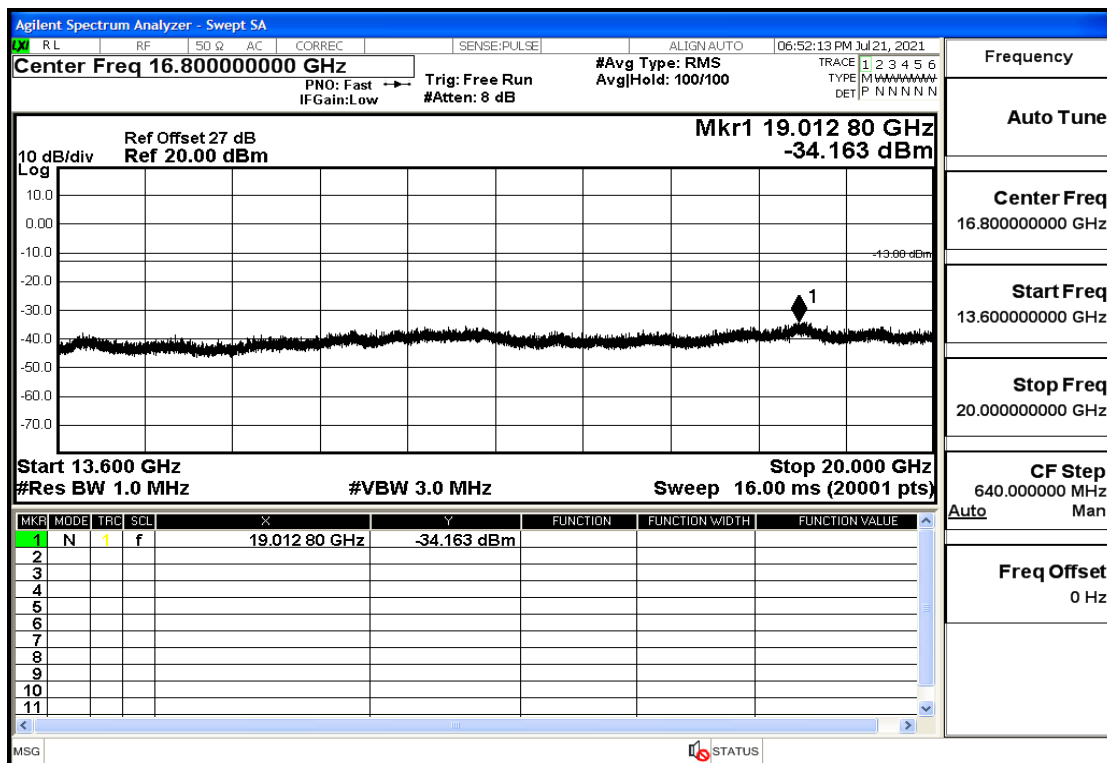
OB4-5-1712.5-QPSK-1#HIGH@1GHz-7GHz@Pass



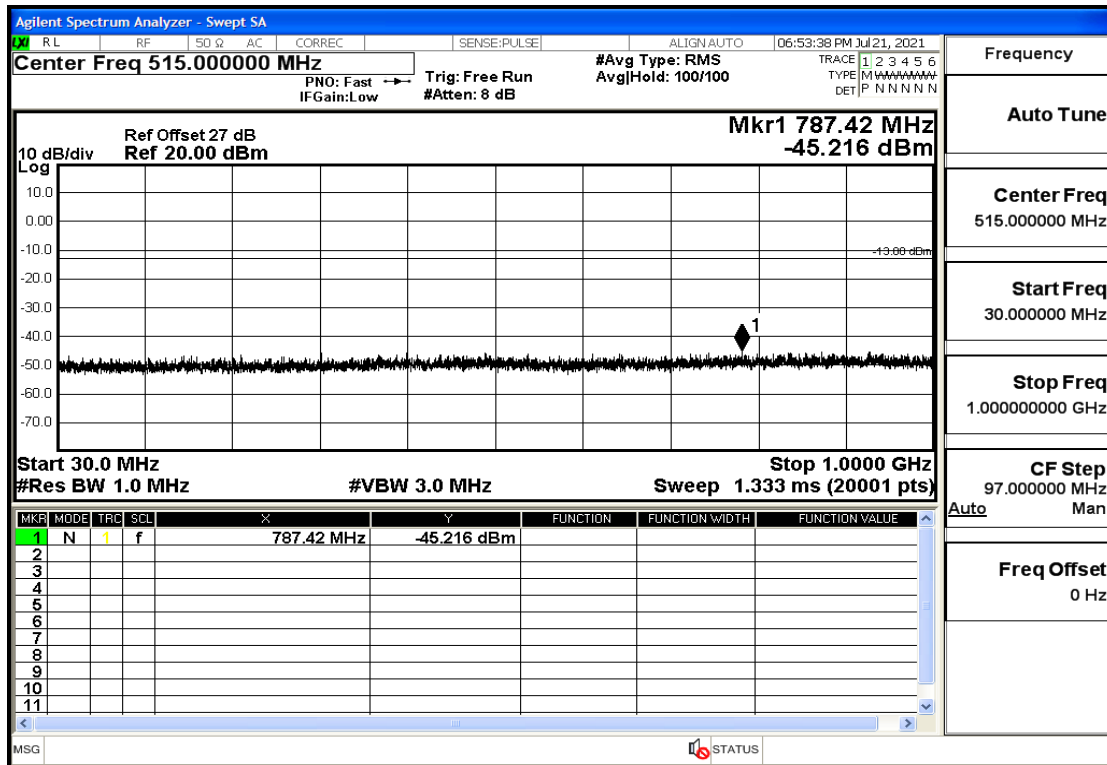
OB4-5-1712.5-QPSK-1#HIGH@7GHz-13.6GHz@Pass



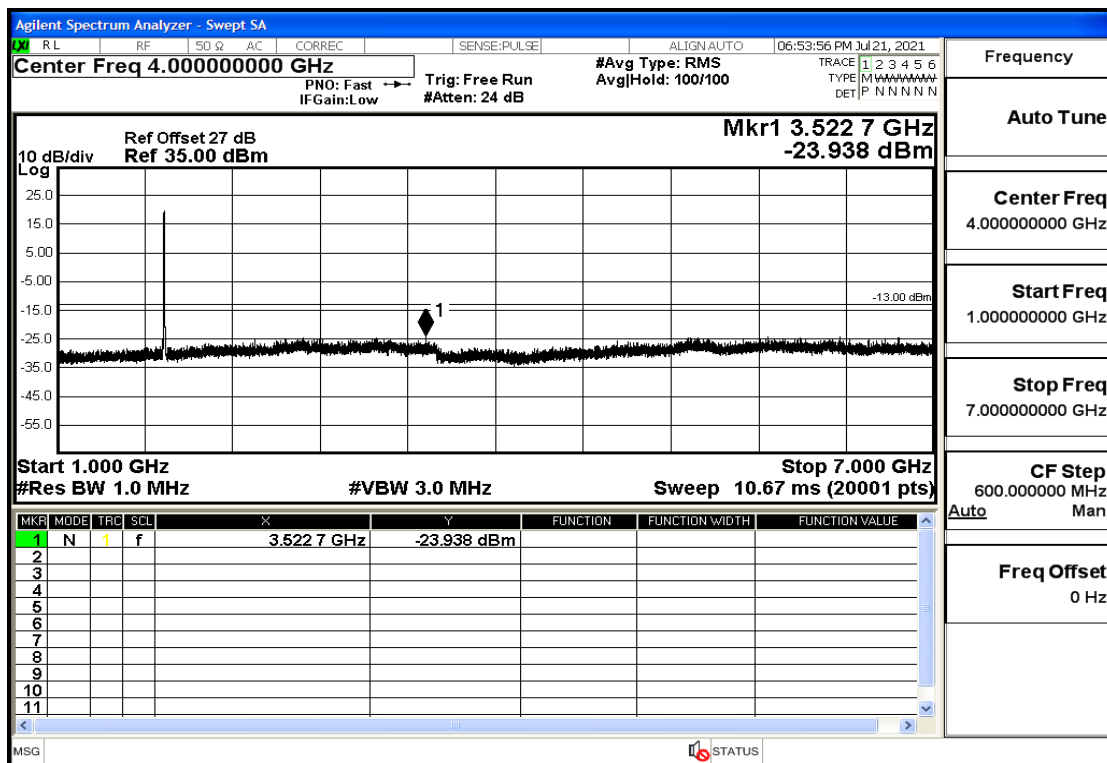
OB4-5-1712.5-QPSK-1#HIGH@13.6GHz-20GHz@Pass



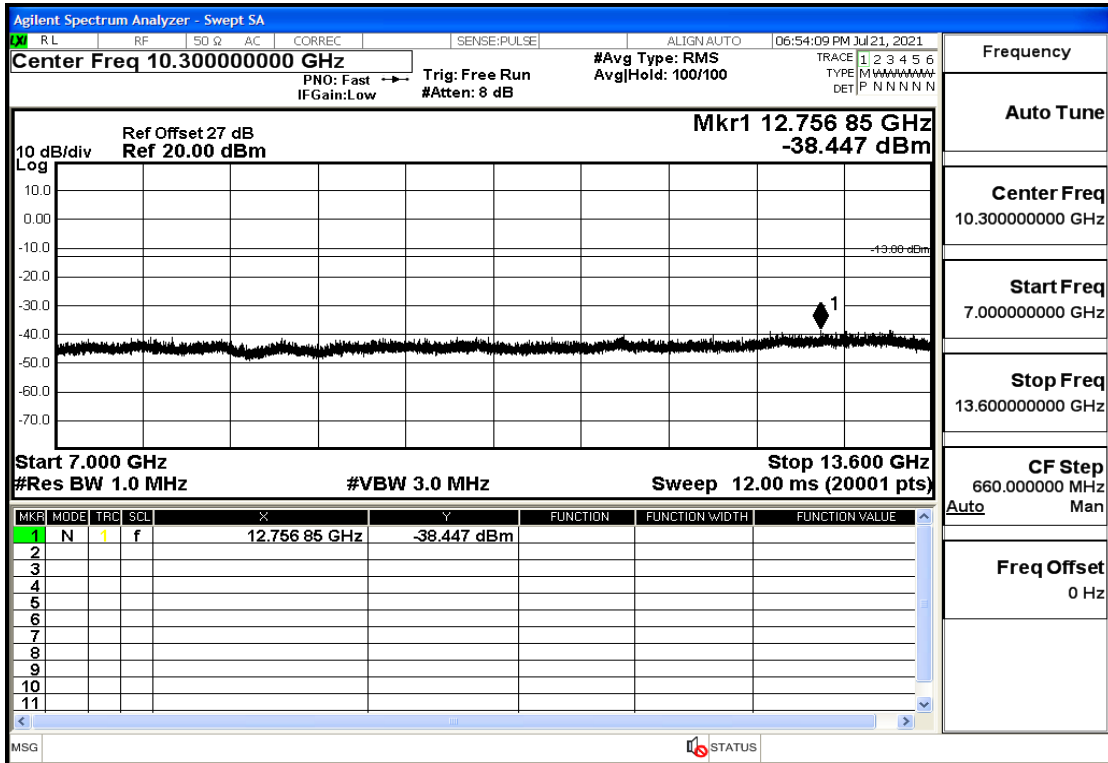
OB4-5-1732.5-QPSK-25#LOW@30mHz-1GHz@Pass



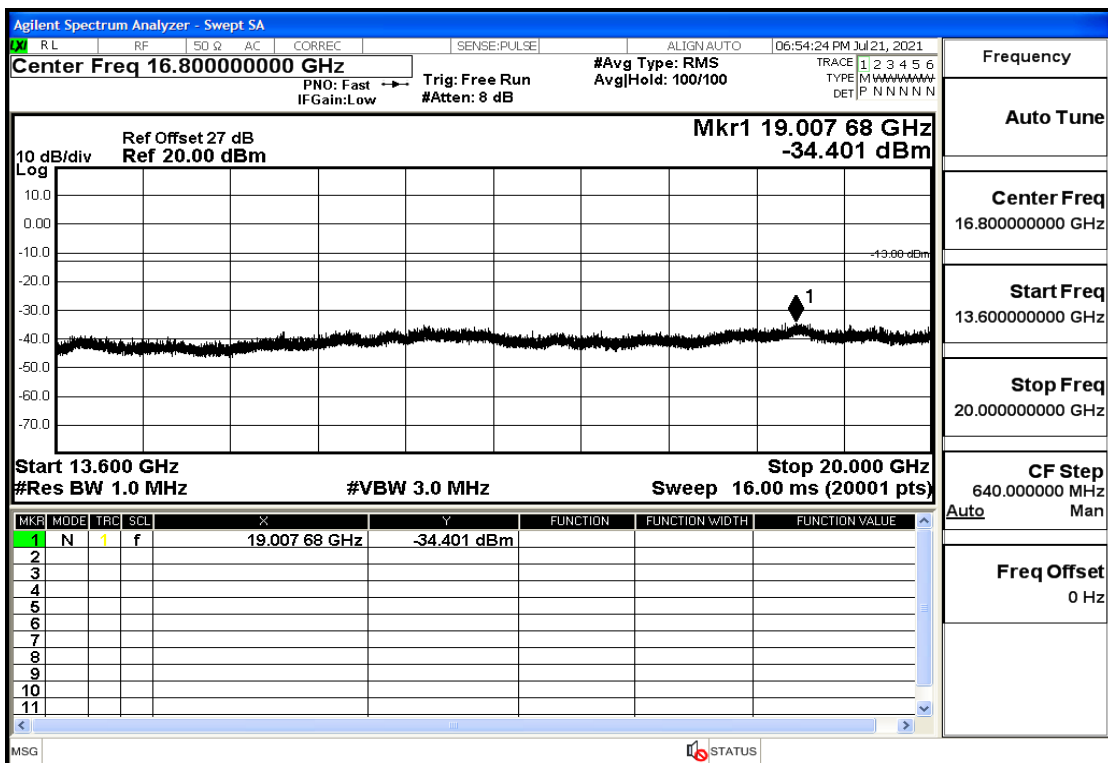
OB4-5-1732.5-QPSK-25#LOW@1GHz-7GHz@Pass



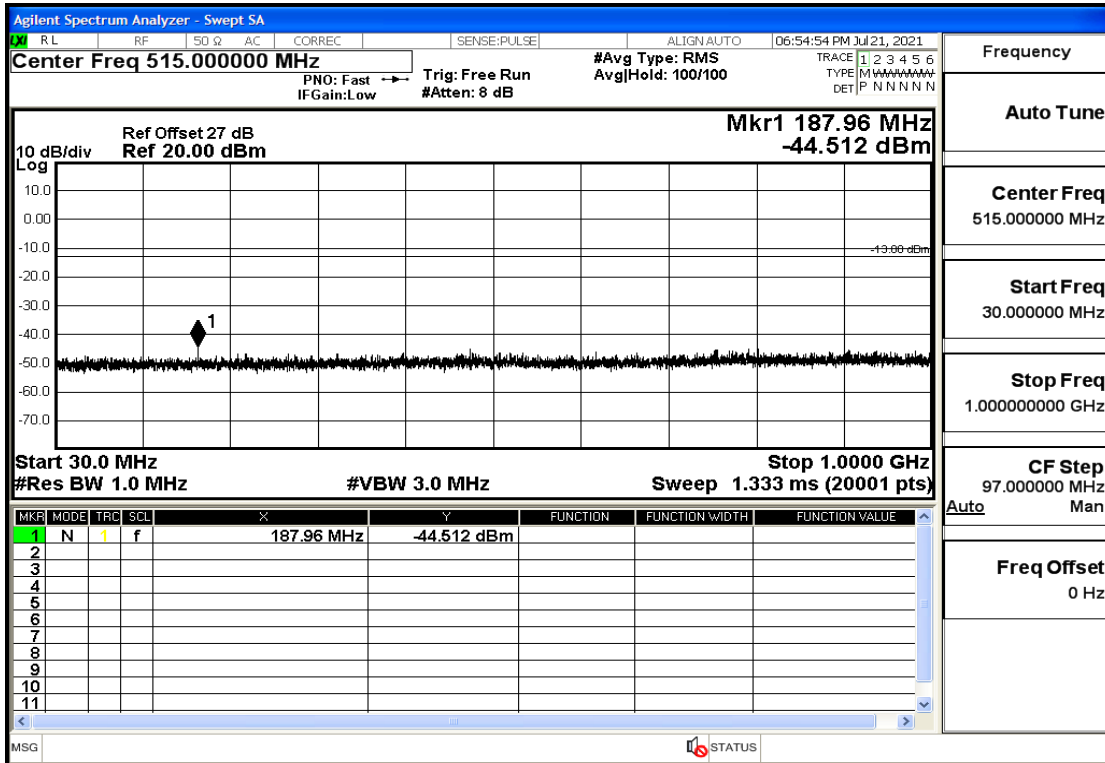
OB4-5-1732.5-QPSK-25#LOW@7GHz-13.6GHz@Pass



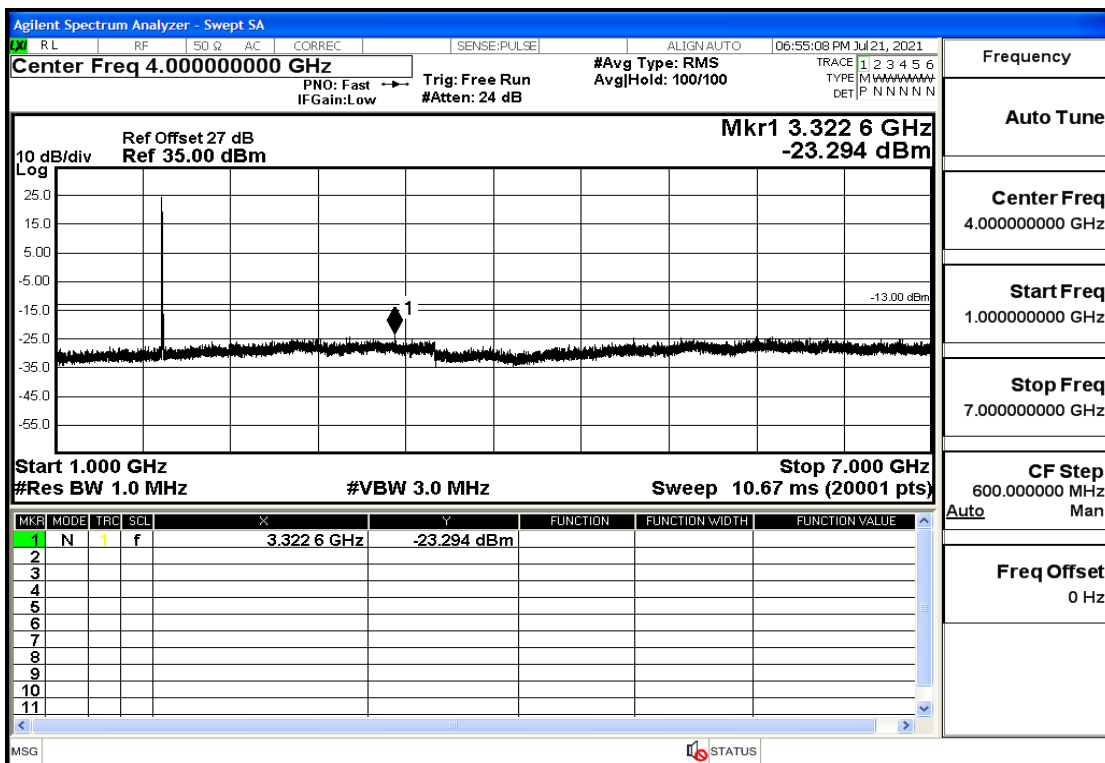
OB4-5-1732.5-QPSK-25#LOW@13.6GHz-20GHz@Pass



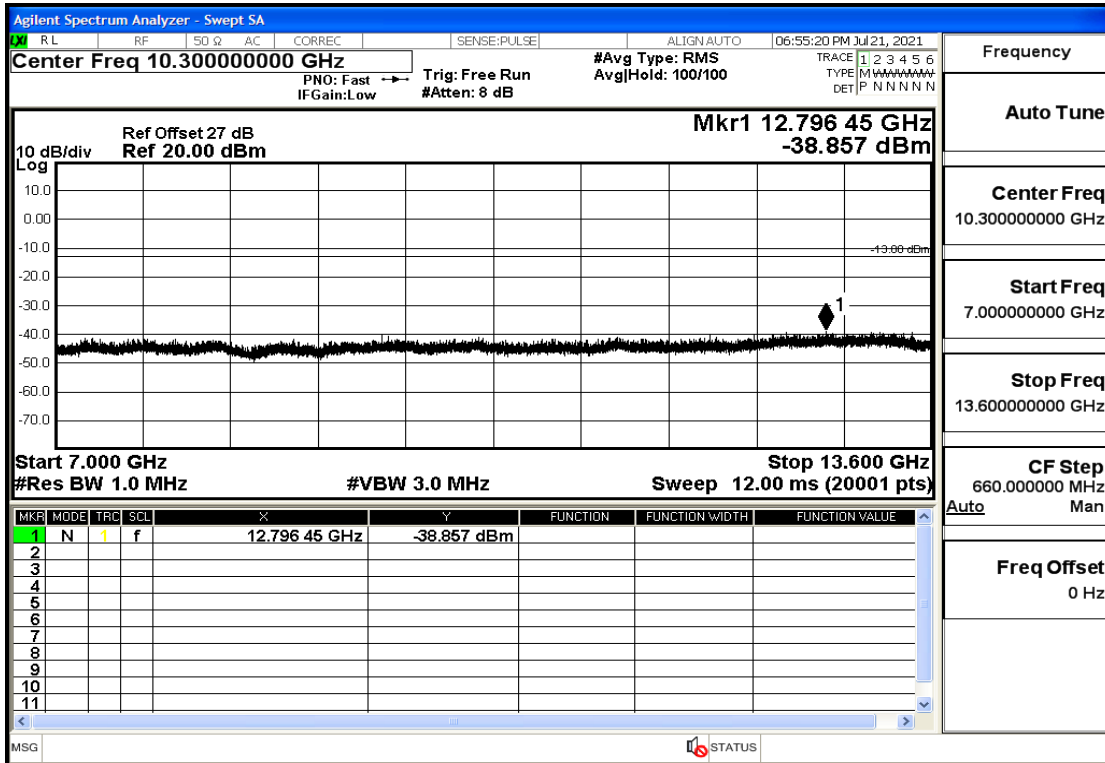
OB4-5-1732.5-QPSK-1#LOW@30mHz-1GHz@Pass



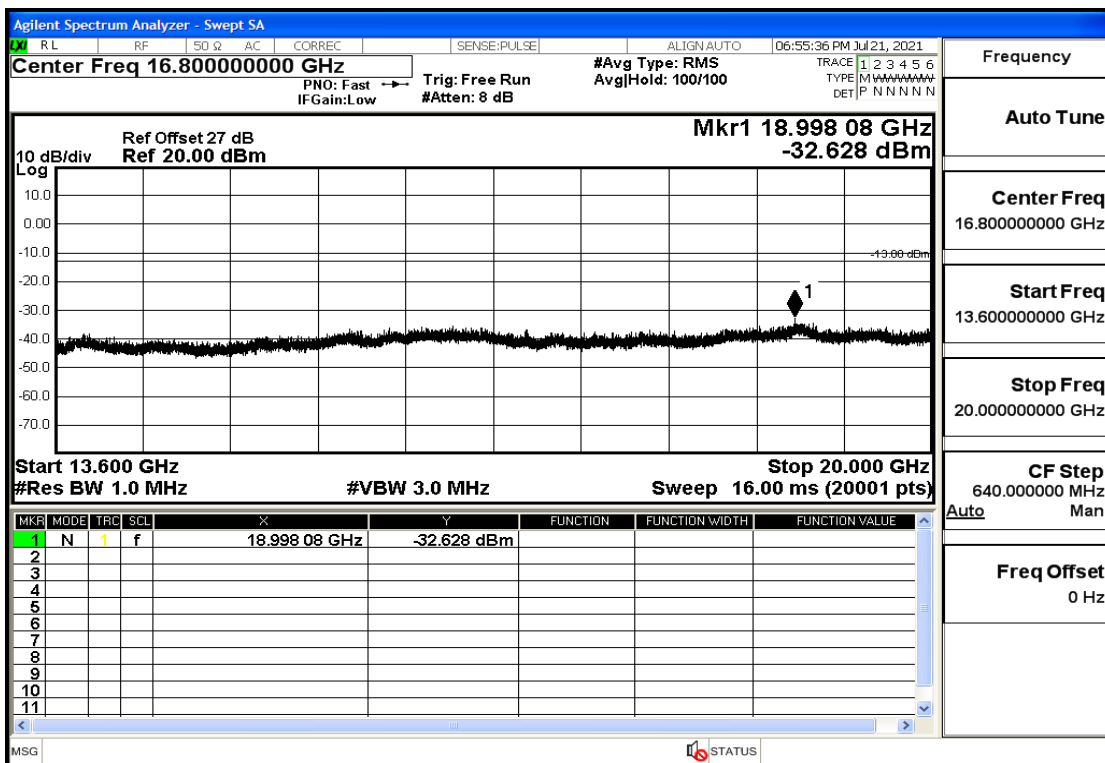
OB4-5-1732.5-QPSK-1#LOW@1GHz-7GHz@Pass



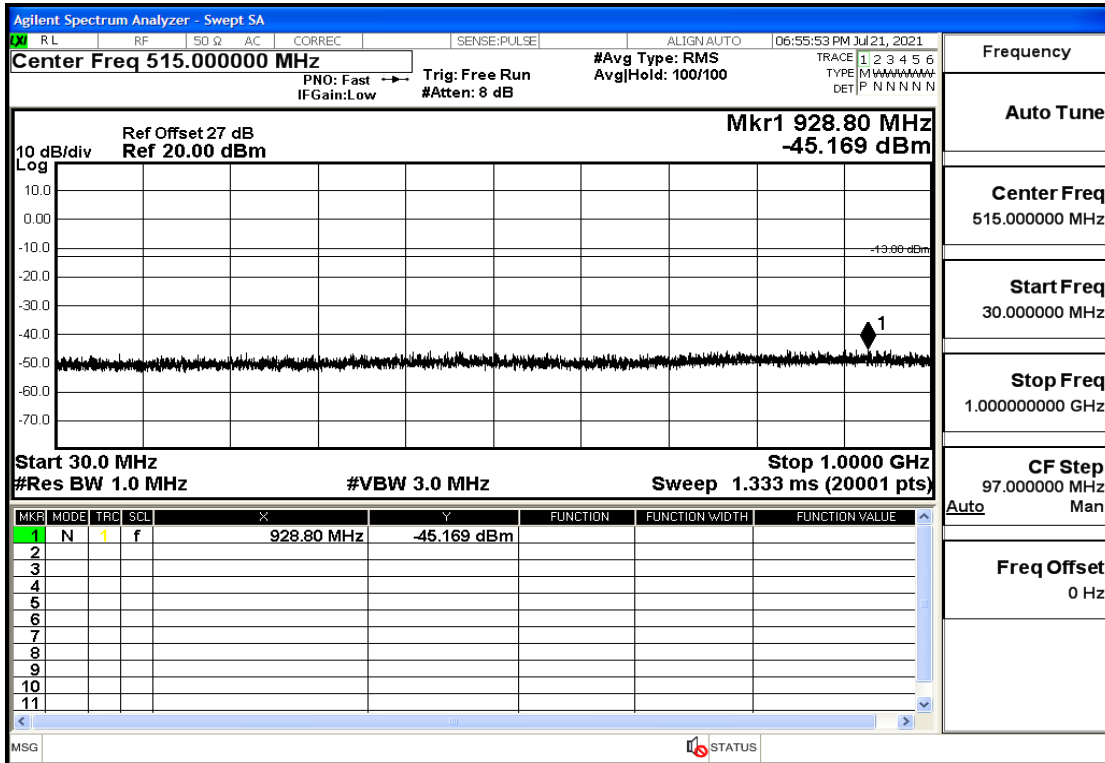
OB4-5-1732.5-QPSK-1#LOW@7GHz-13.6GHz@Pass



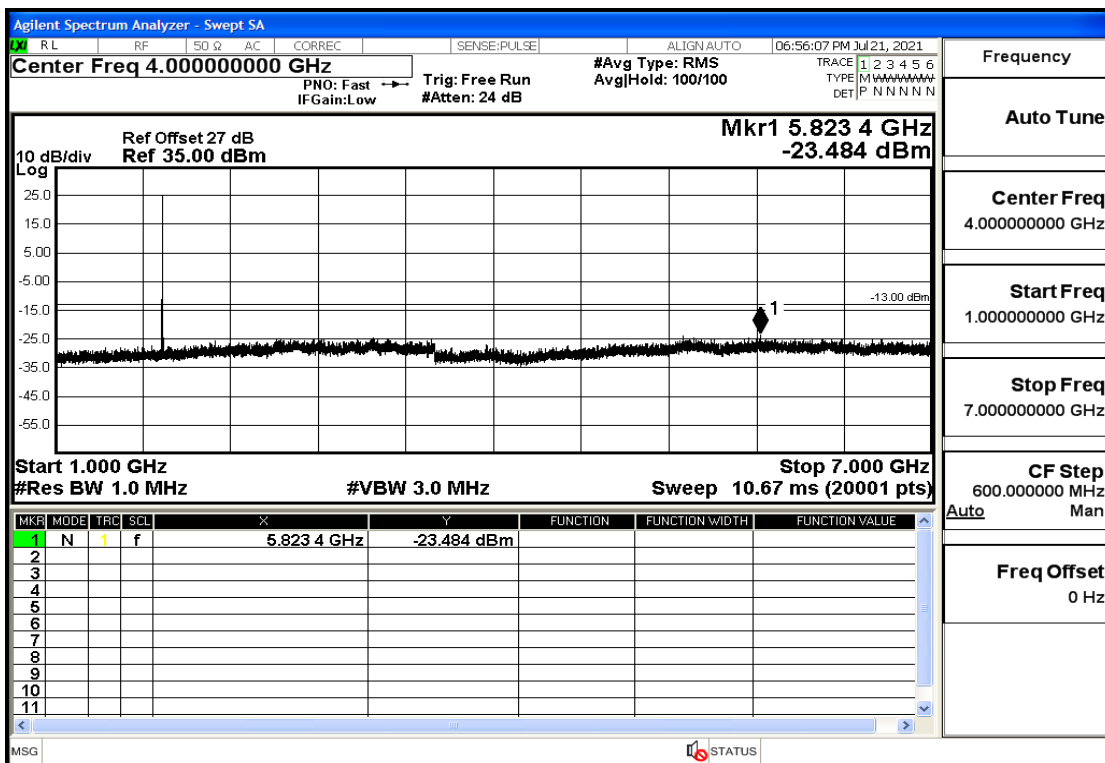
OB4-5-1732.5-QPSK-1#LOW@13.6GHz-20GHz@Pass



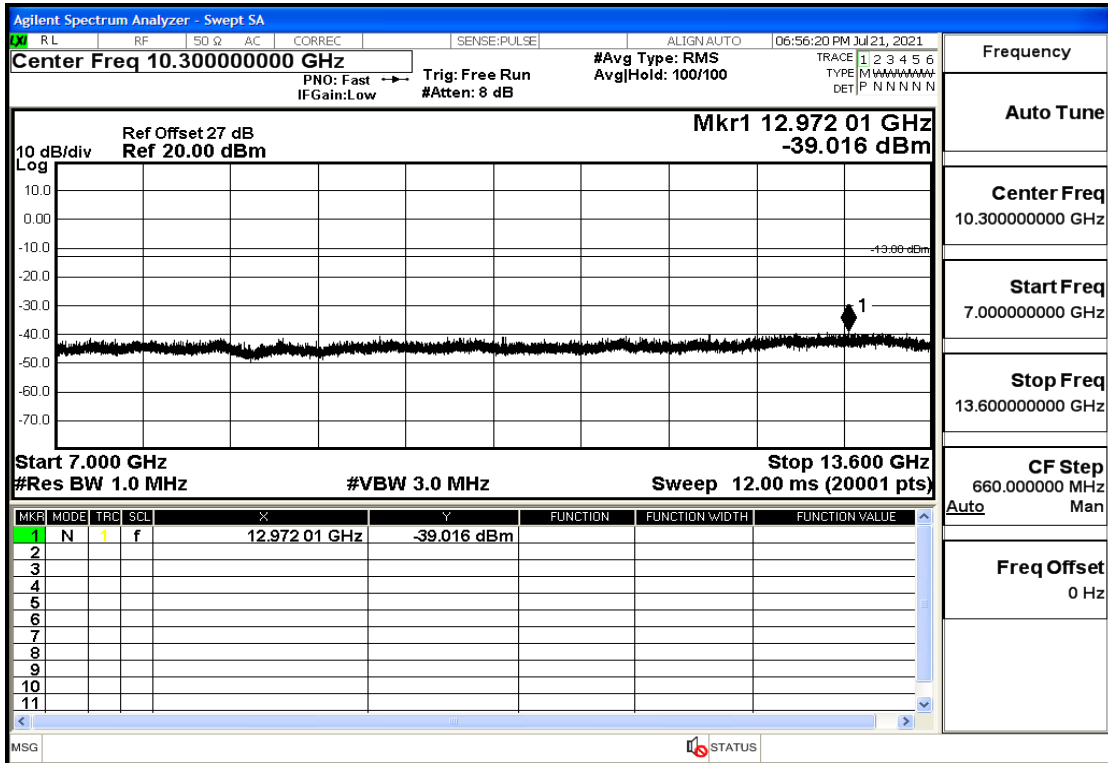
OB4-5-1732.5-QPSK-1#HIGH@30mHz-1GHz@Pass



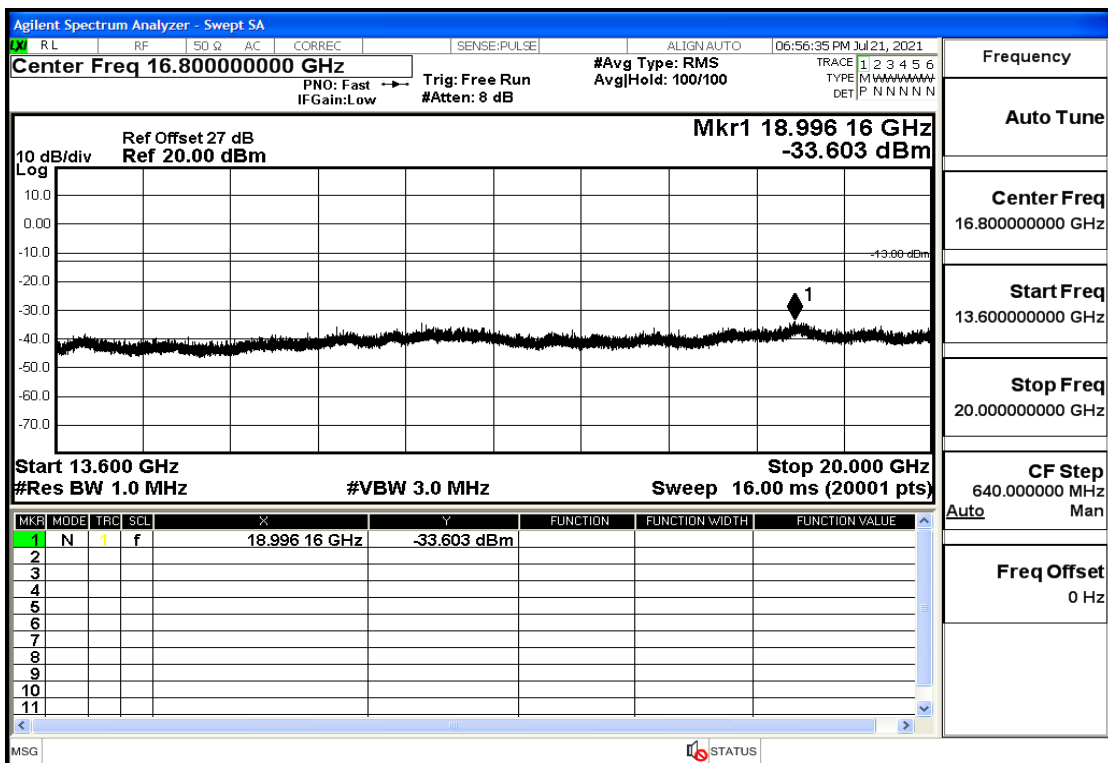
OB4-5-1732.5-QPSK-1#HIGH@1GHz-7GHz@Pass



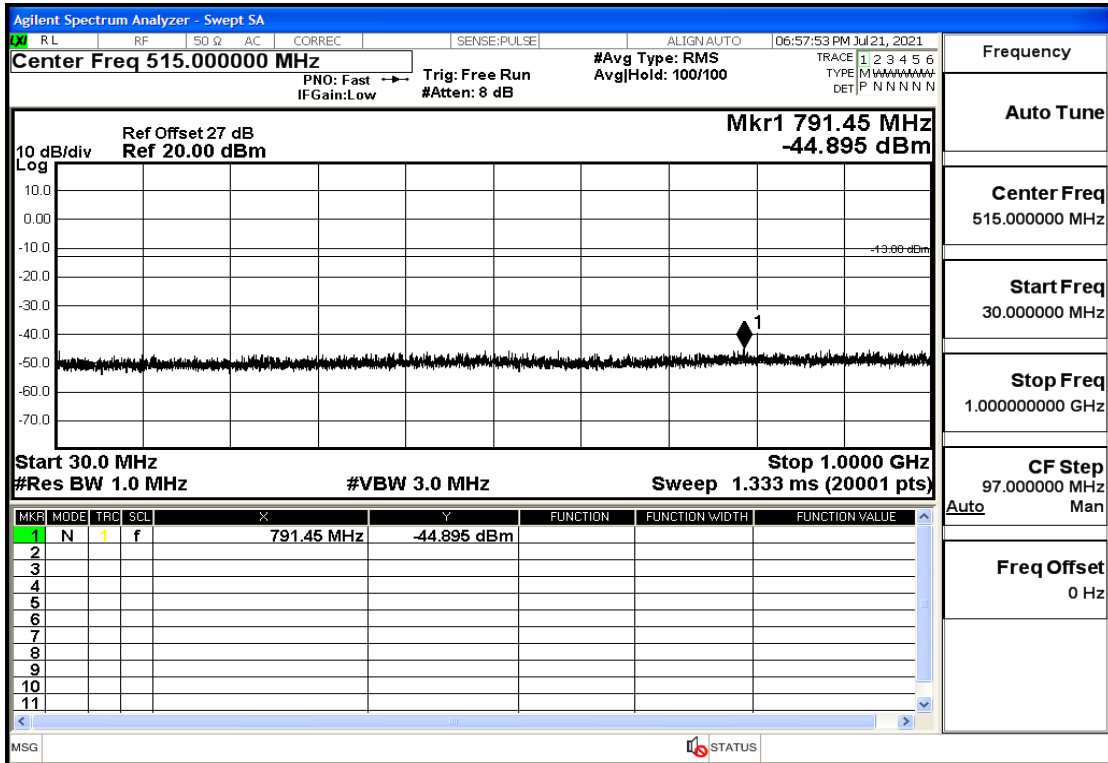
OB4-5-1732.5-QPSK-1#HIGH@7GHz-13.6GHz@Pass



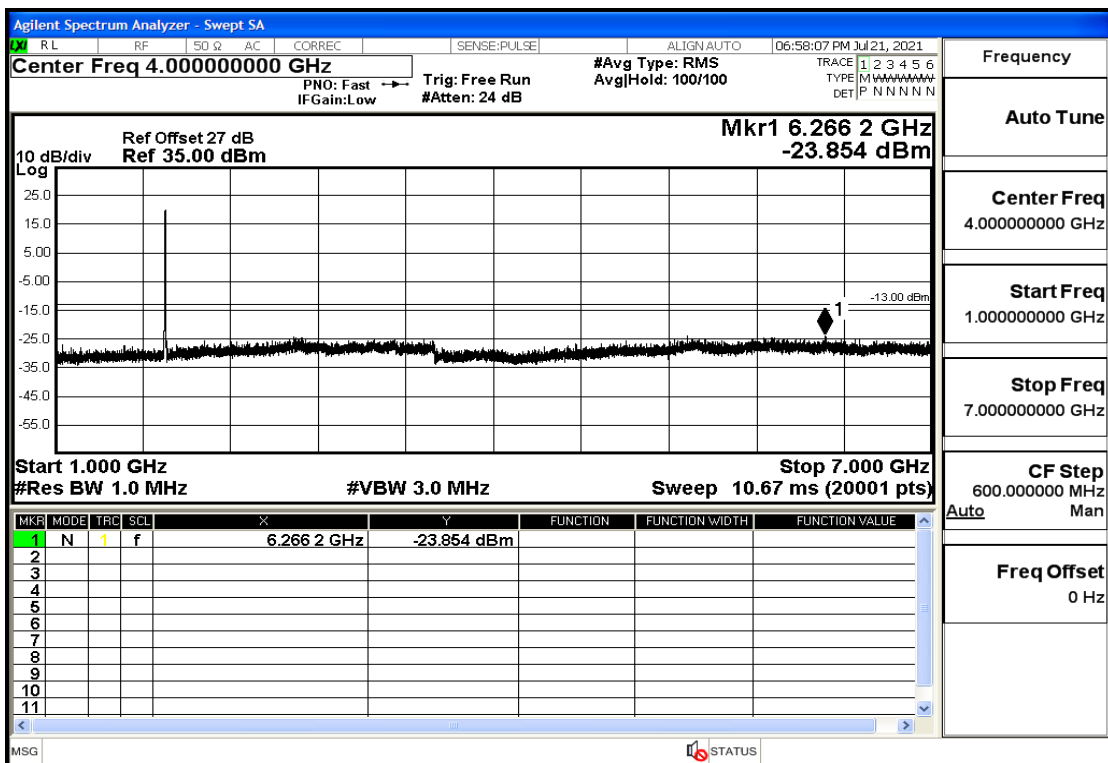
OB4-5-1732.5-QPSK-1#HIGH@13.6GHz-20GHz@Pass



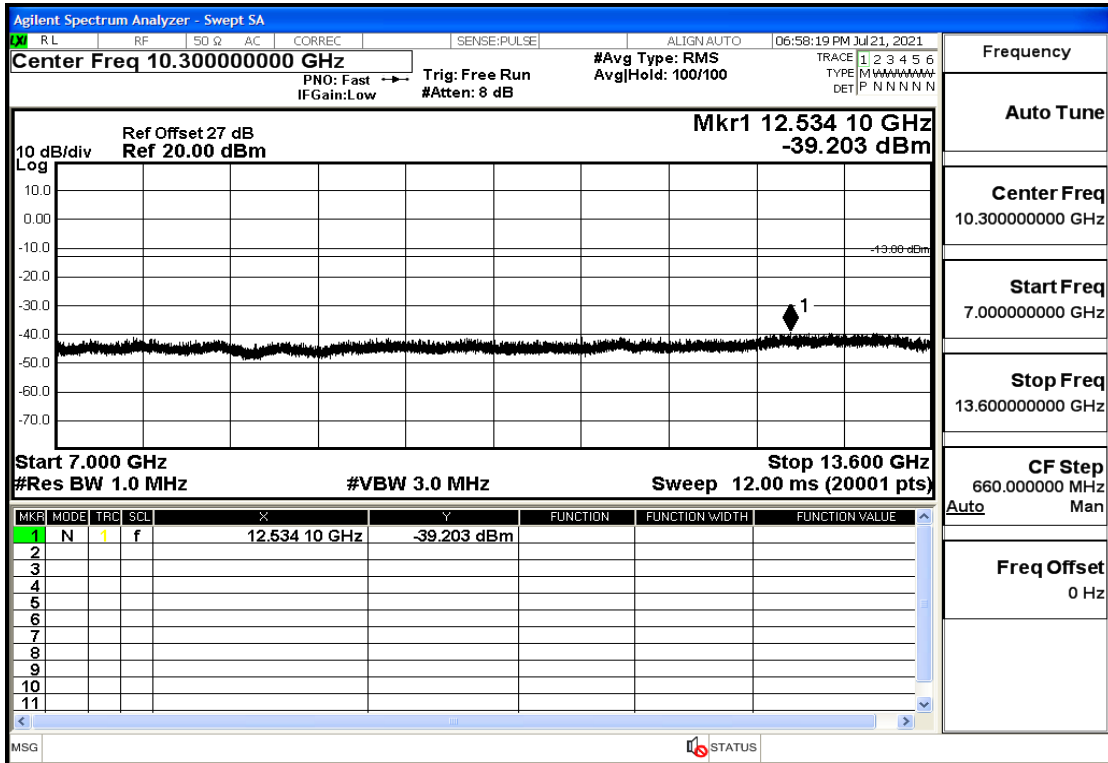
OB4-5-1752.5-QPSK-25#LOW@30mHz-1GHz@Pass



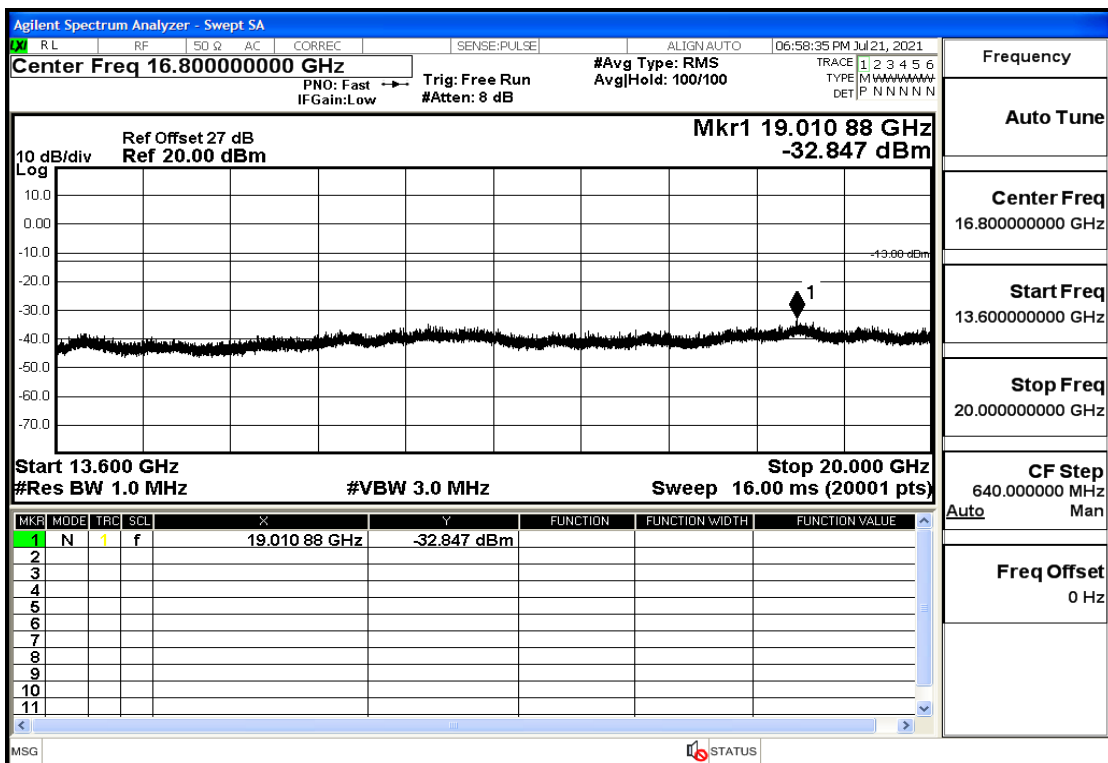
OB4-5-1752.5-QPSK-25#LOW@1GHz-7GHz@Pass



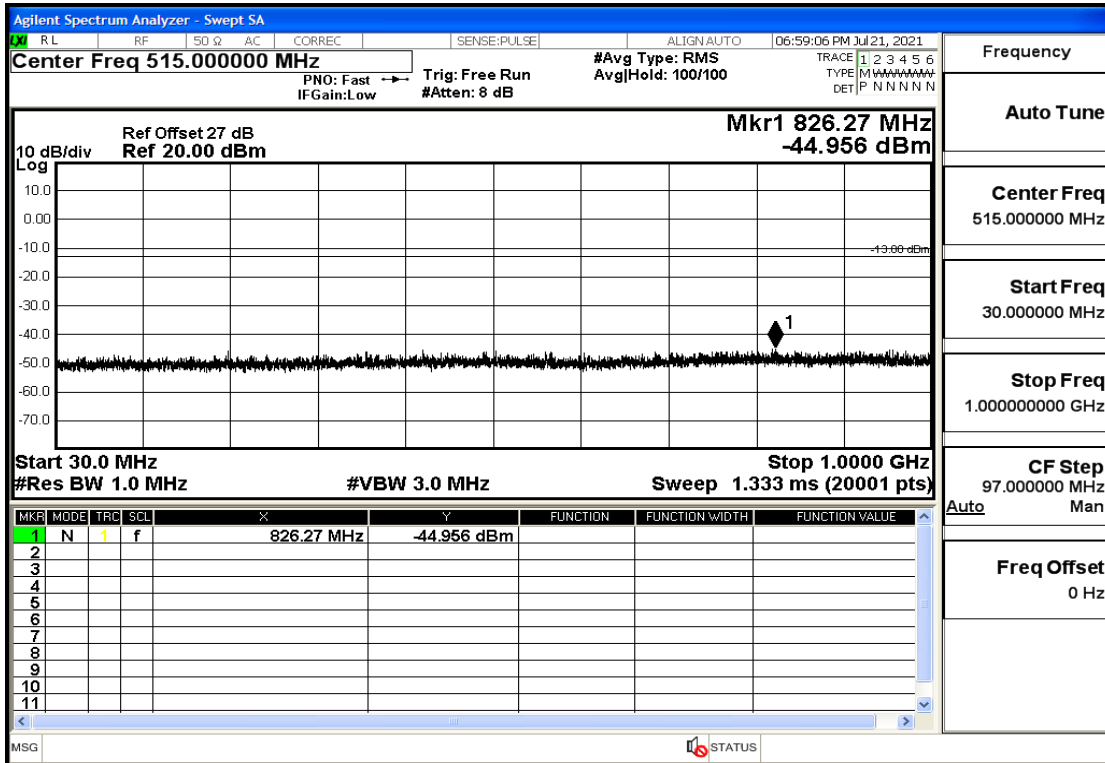
OB4-5-1752.5-QPSK-25#LOW@7GHz-13.6GHz@Pass



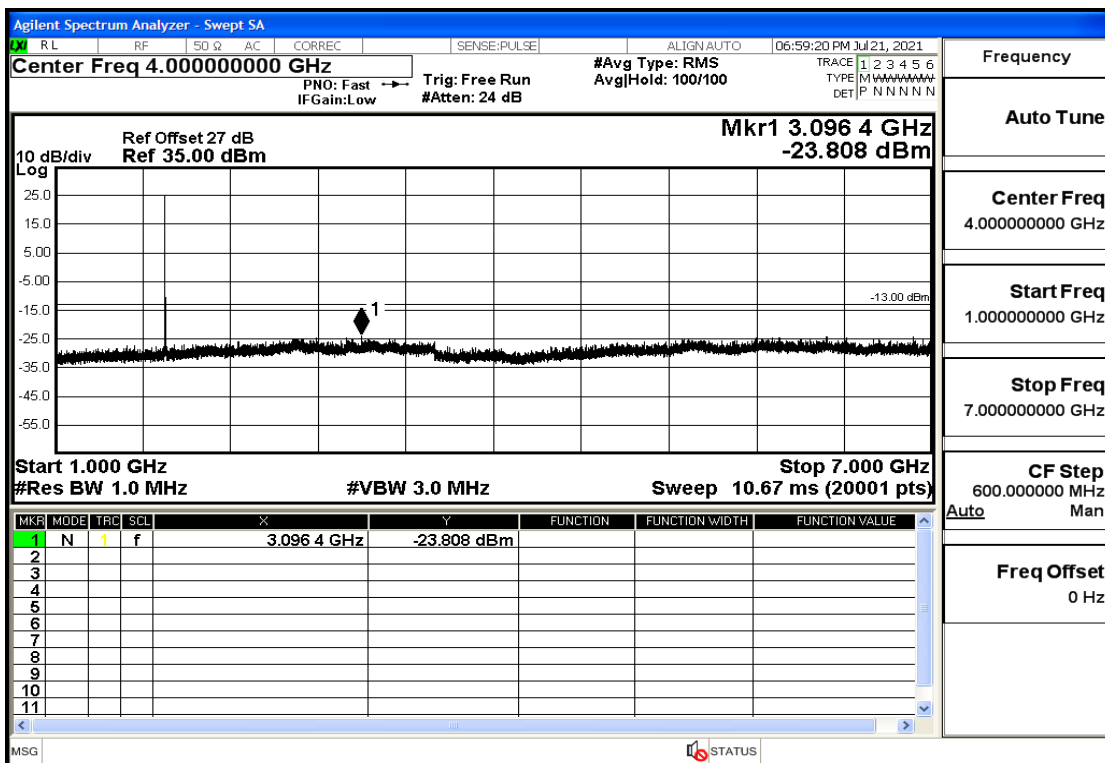
OB4-5-1752.5-QPSK-25#LOW@13.6GHz-20GHz@Pass



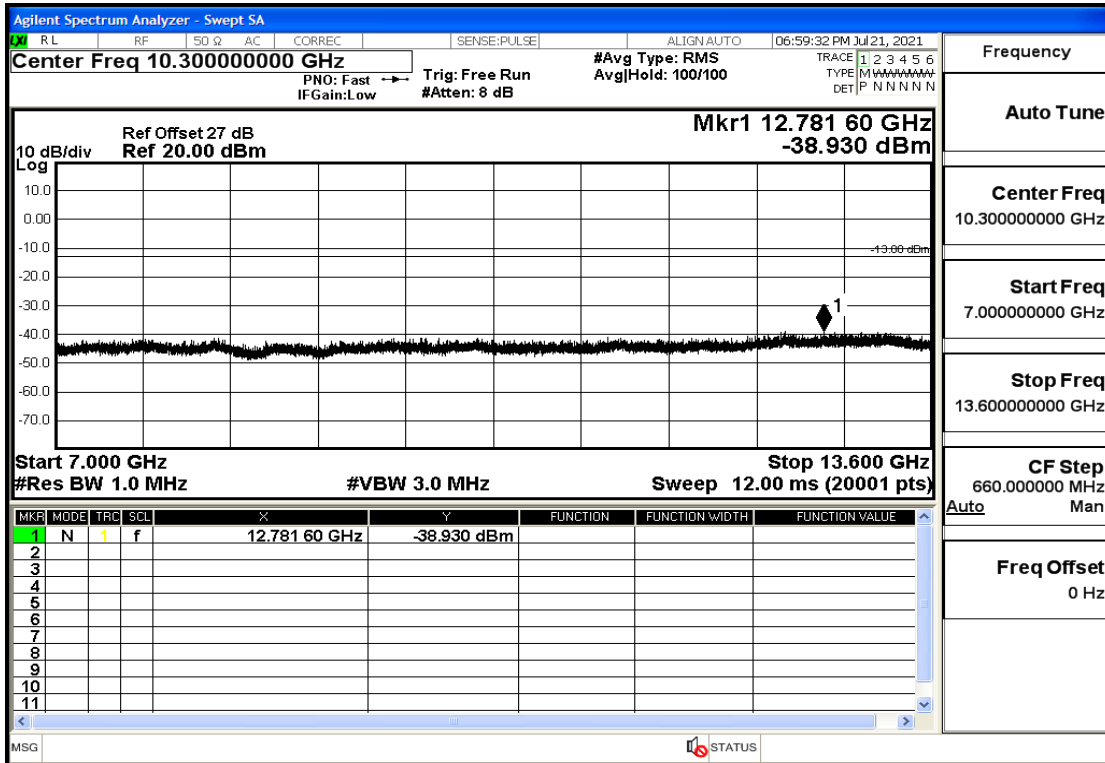
OB4-5-1752.5-QPSK-1#LOW@30mHz-1GHz@Pass



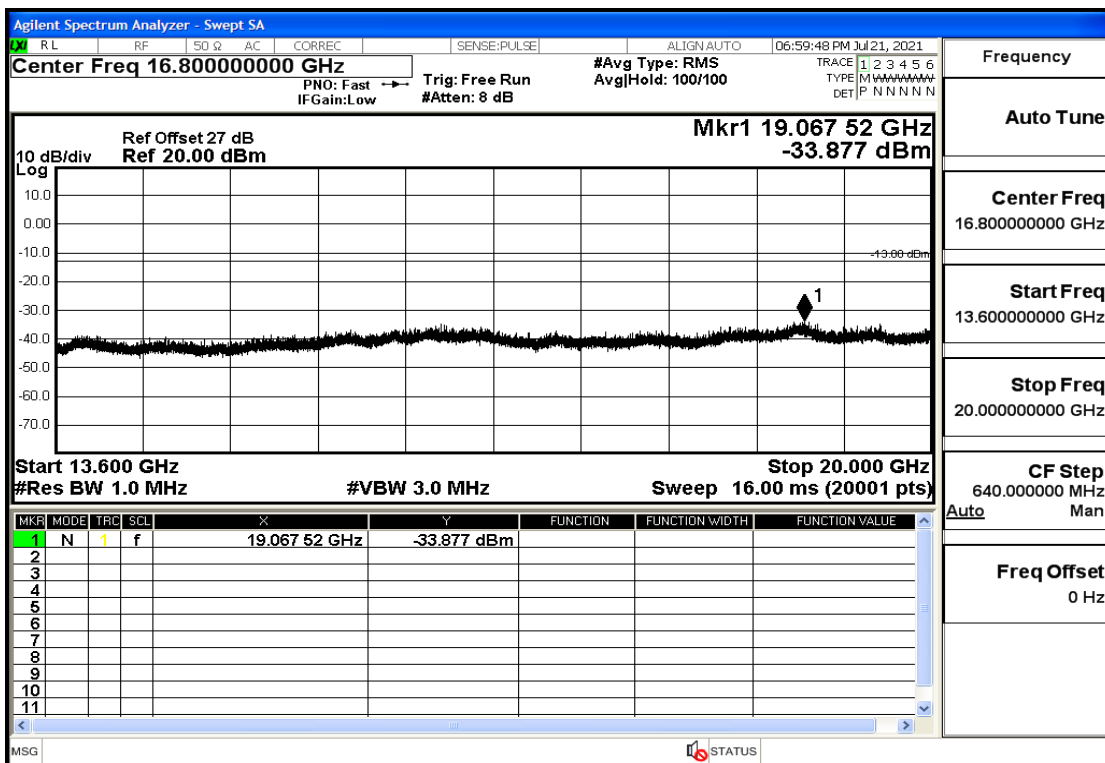
OB4-5-1752.5-QPSK-1#LOW@1GHz-7GHz@Pass



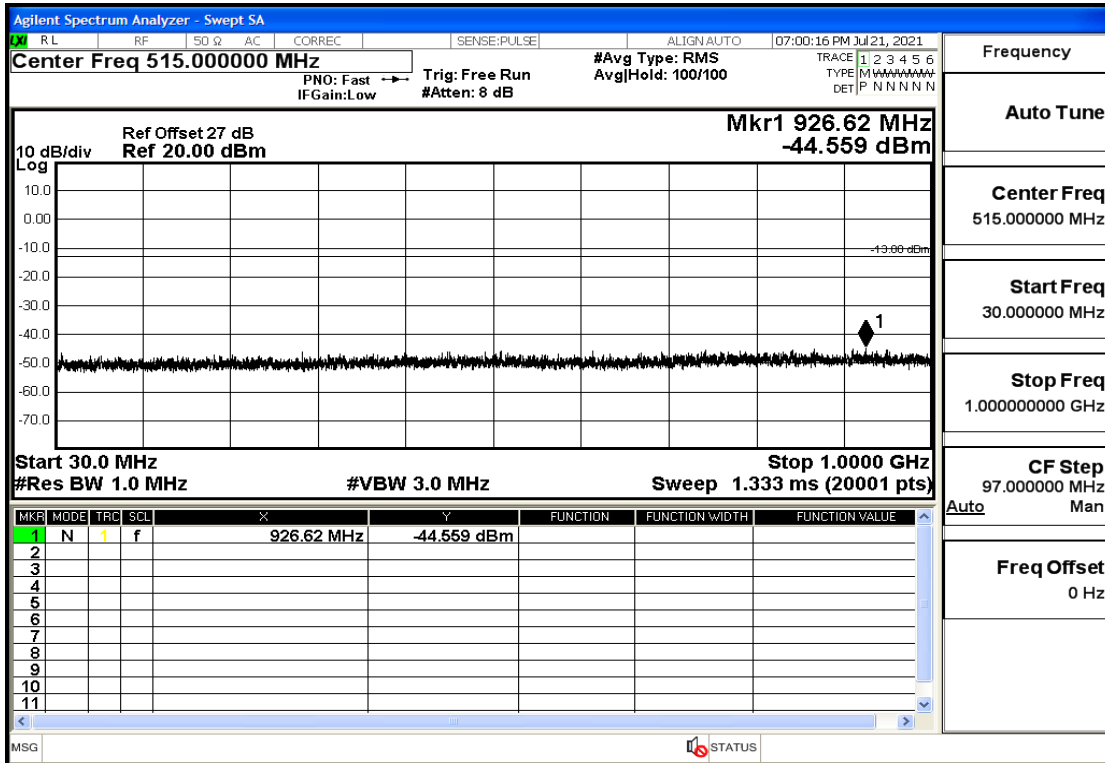
OB4-5-1752.5-QPSK-1#LOW@7GHz-13.6GHz@Pass



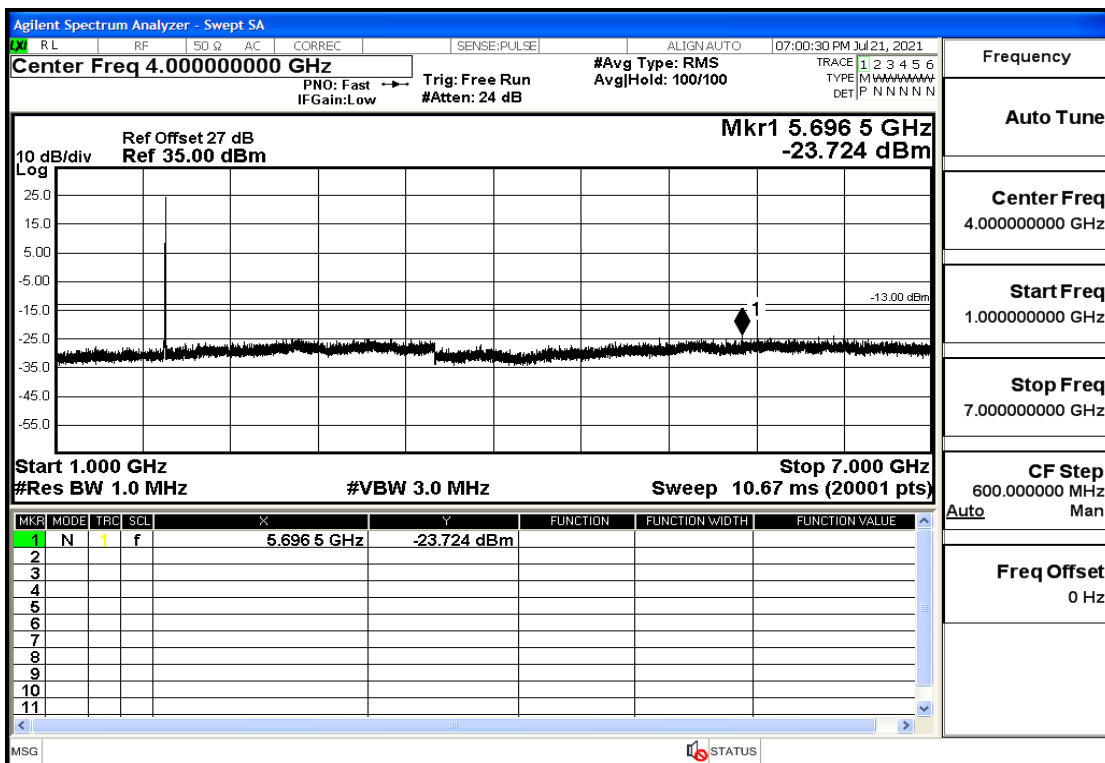
OB4-5-1752.5-QPSK-1#LOW@13.6GHz-20GHz@Pass



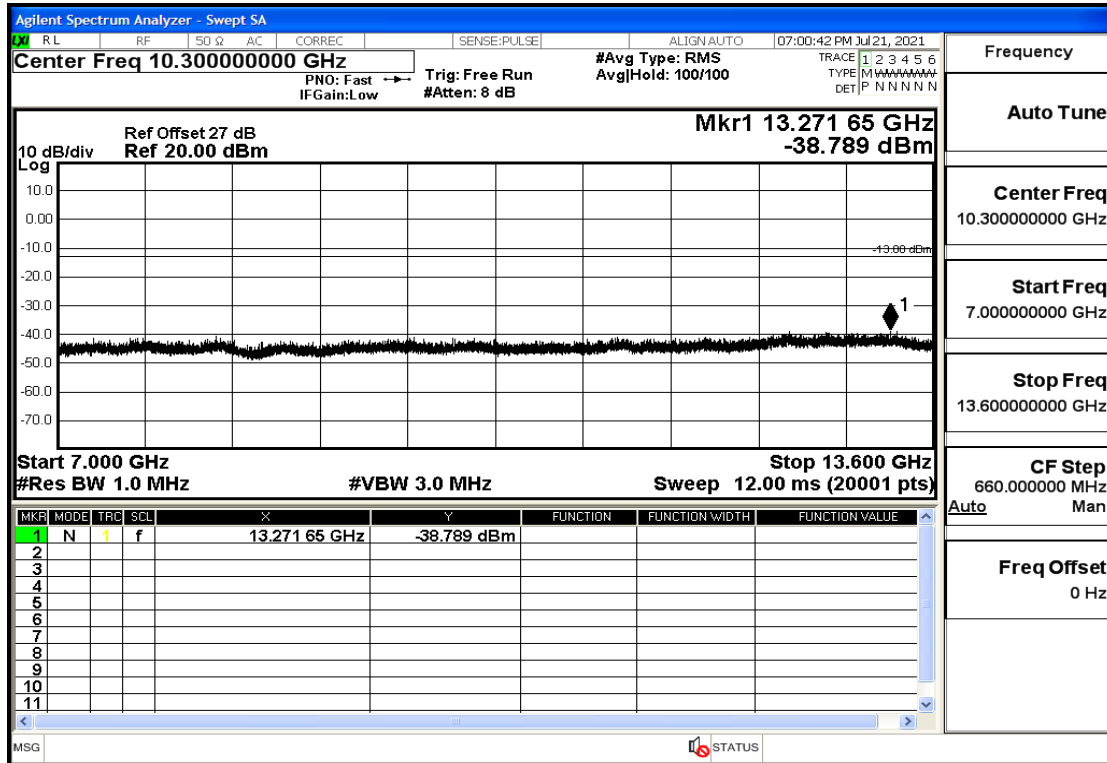
OB4-5-1752.5-QPSK-1#HIGH@30mHz-1GHz@Pass



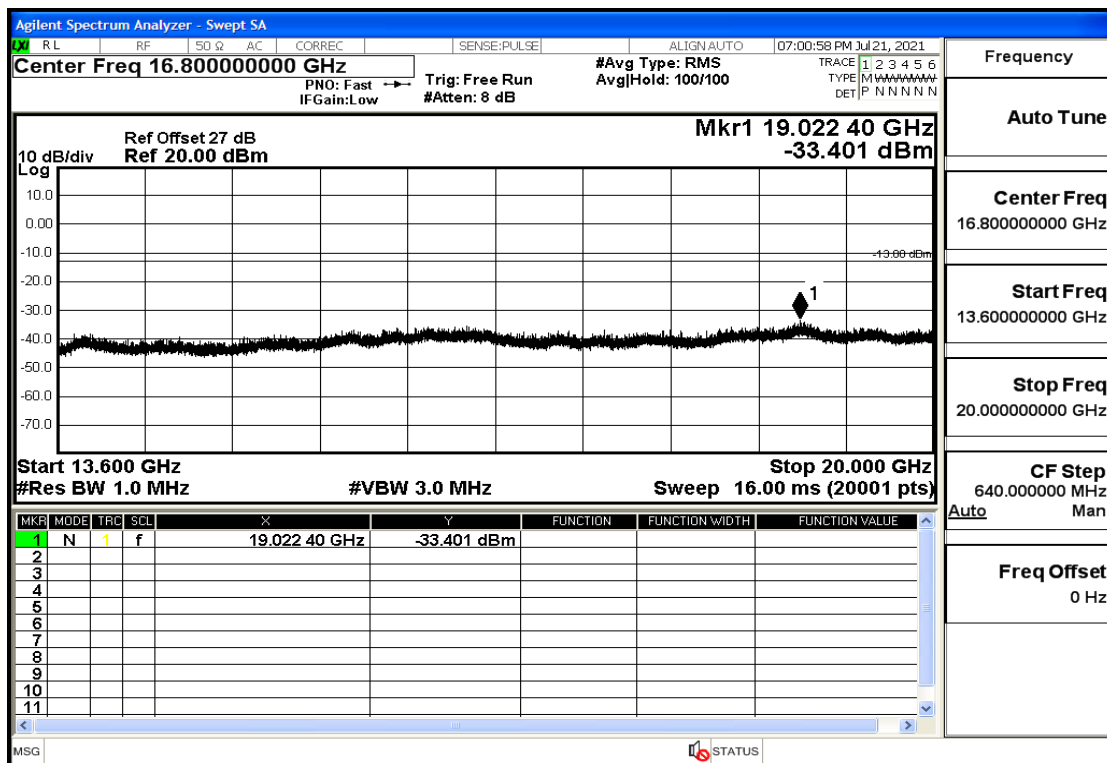
OB4-5-1752.5-QPSK-1#HIGH@1GHz-7GHz@Pass



OB4-5-1752.5-QPSK-1#HIGH@7GHz-13.6GHz@Pass



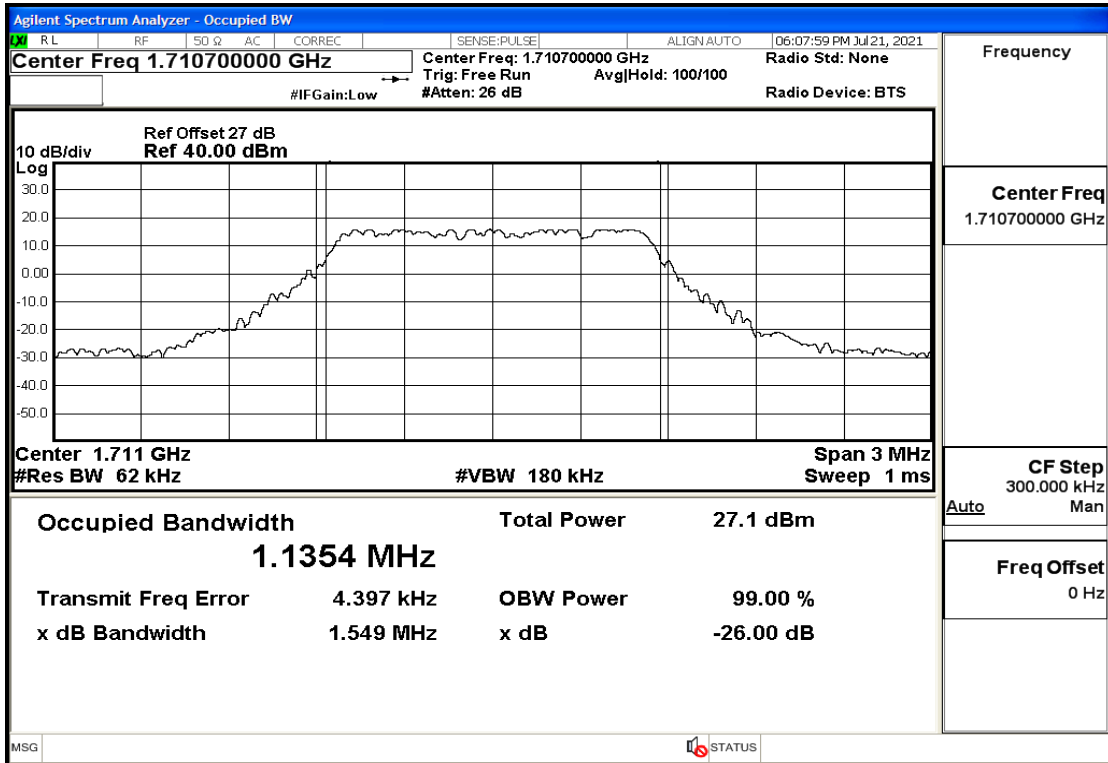
OB4-5-1752.5-QPSK-1#HIGH@13.6GHz-20GHz@Pass



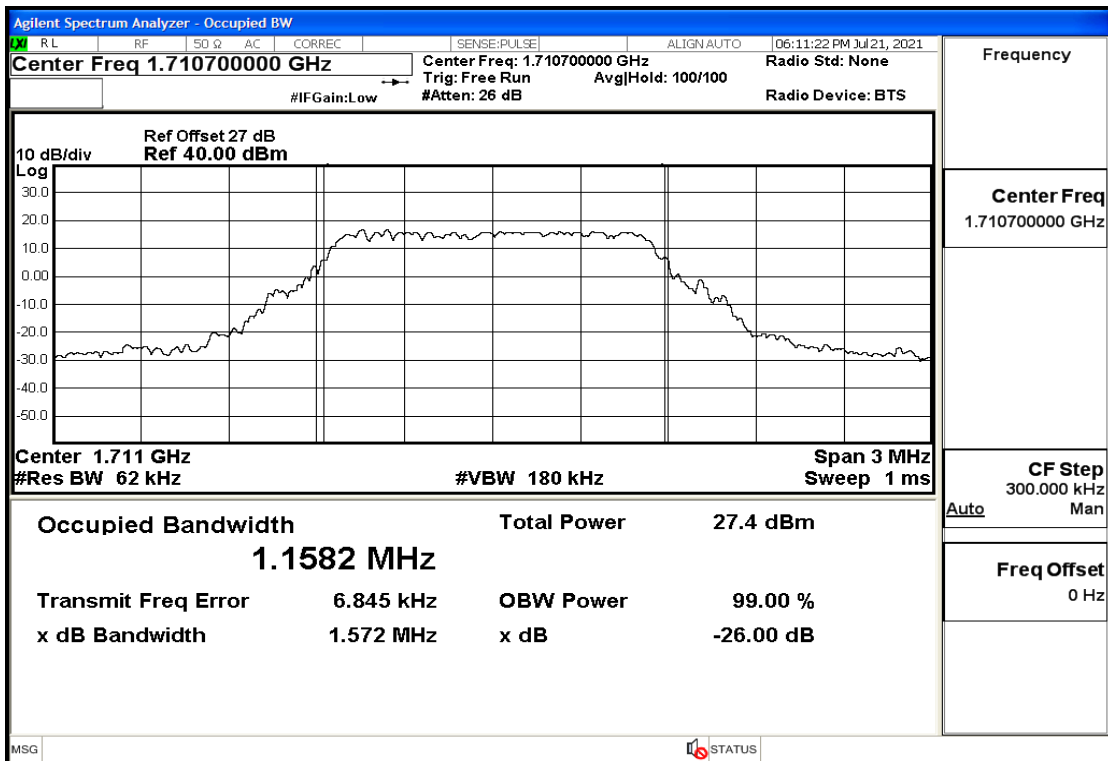
Emission bandwidth and OBW

Band	Bandwidth(MHz)	UL Frequency(MHz)	Modulation	RB Size	RB Offset	Occupied Bandwidth(KHz)	Emission Bandwidth(KHz)	Limit
Band4	1.4	1710.7	QPSK	6	LOW	1135.4	1549	No limit
Band4	1.4	1710.7	16QAM	6	LOW	1158.2	1572	No limit
Band4	1.4	1732.5	QPSK	6	LOW	1156.6	1534	No limit
Band4	1.4	1732.5	16QAM	6	LOW	1152.7	1545	No limit
Band4	1.4	1754.3	QPSK	6	LOW	1151.5	1525	No limit
Band4	1.4	1754.3	16QAM	6	LOW	1154.2	1567	No limit
Band4	3	1711.5	QPSK	15	LOW	2782.2	3236	No limit
Band4	3	1711.5	16QAM	15	LOW	2788.6	3199	No limit
Band4	3	1732.5	QPSK	15	LOW	2786.2	3231	No limit
Band4	3	1732.5	16QAM	15	LOW	2770.9	3301	No limit
Band4	3	1753.5	QPSK	15	LOW	2792.9	3289	No limit
Band4	3	1753.5	16QAM	15	LOW	2778.7	3252	No limit
Band4	5	1712.5	QPSK	25	LOW	4591.4	5255	No limit
Band4	5	1712.5	16QAM	25	LOW	4605.4	5422	No limit
Band4	5	1732.5	QPSK	25	LOW	4611.1	5348	No limit
Band4	5	1732.5	16QAM	25	LOW	4590.2	5347	No limit
Band4	5	1752.5	QPSK	25	LOW	4585	5262	No limit
Band4	5	1752.5	16QAM	25	LOW	4585.9	5346	No limit

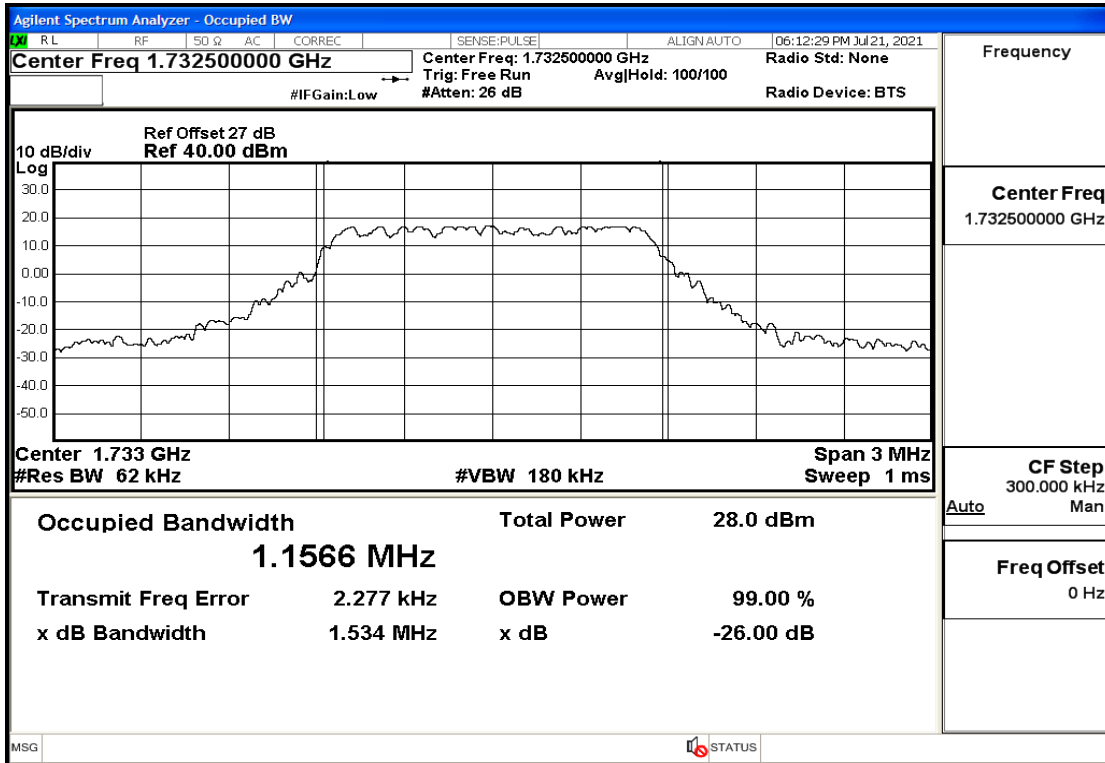
Band4-1.4-1710.7-QPSK-6#LOW@26dB and 99PCT Bandwidth



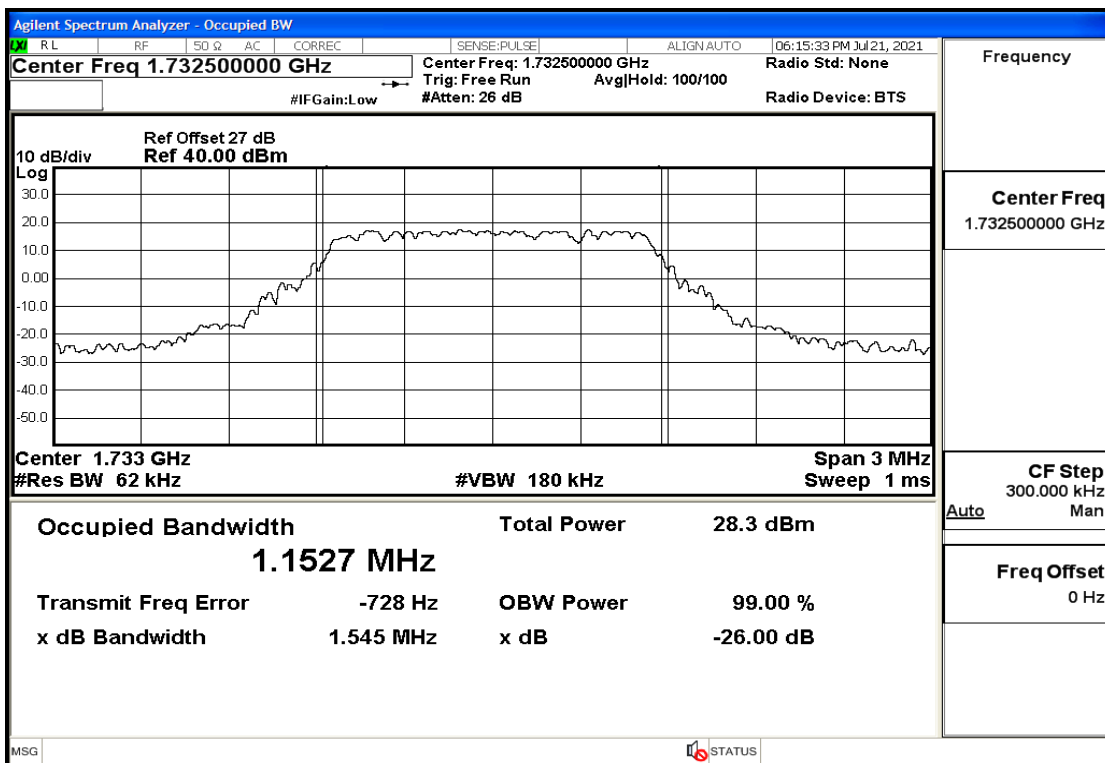
Band4-1.4-1710.7-16QAM-6#LOW@26dB and 99PCT Bandwidth



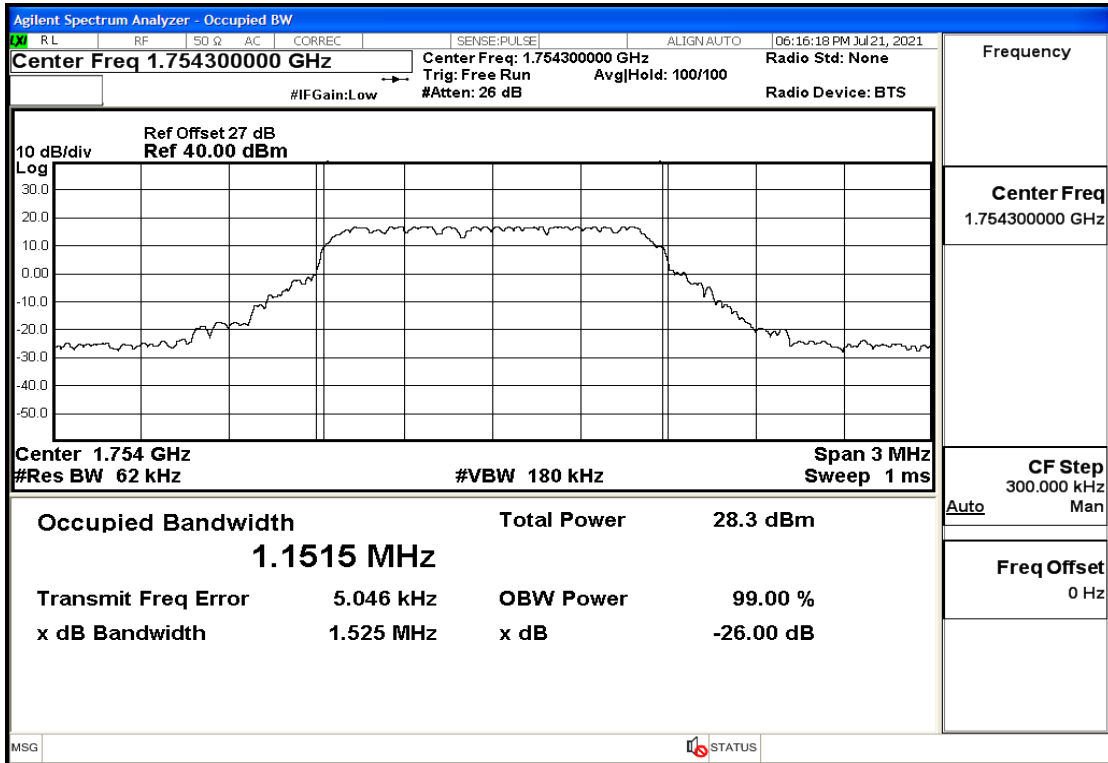
Band4-1.4-1732.5-QPSK-6#LOW@26dB and 99PCT Bandwidth



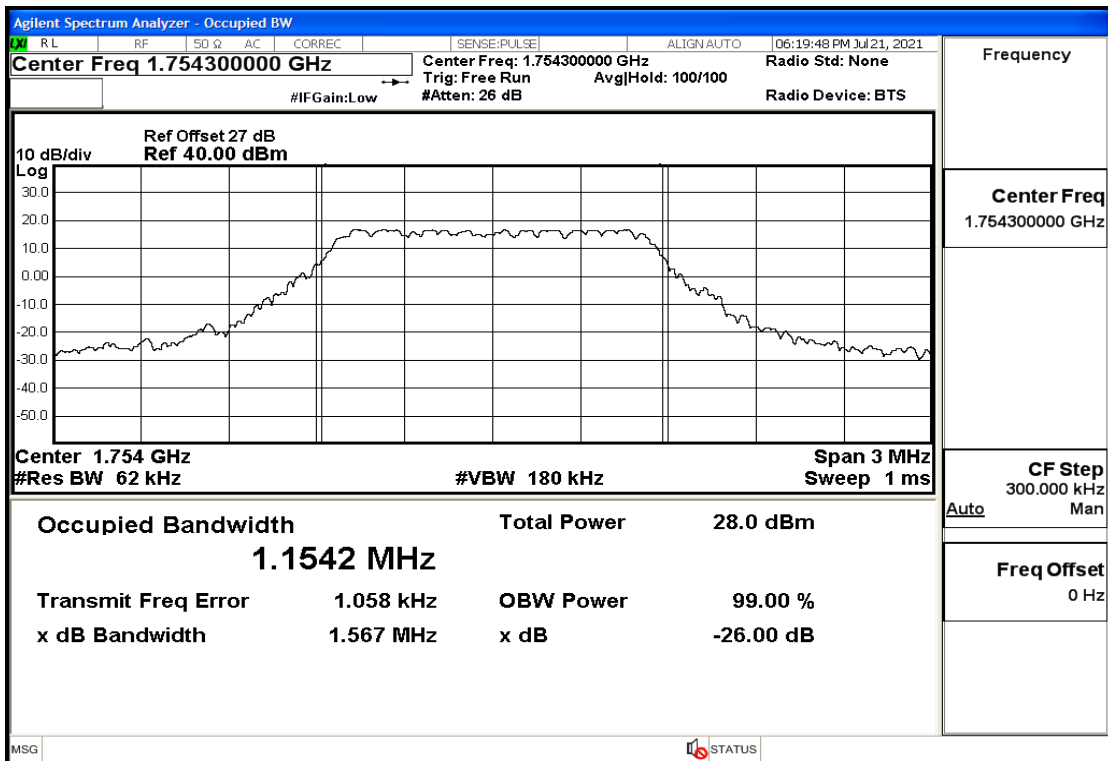
Band4-1.4-1732.5-16QAM-6#LOW@26dB and 99PCT Bandwidth



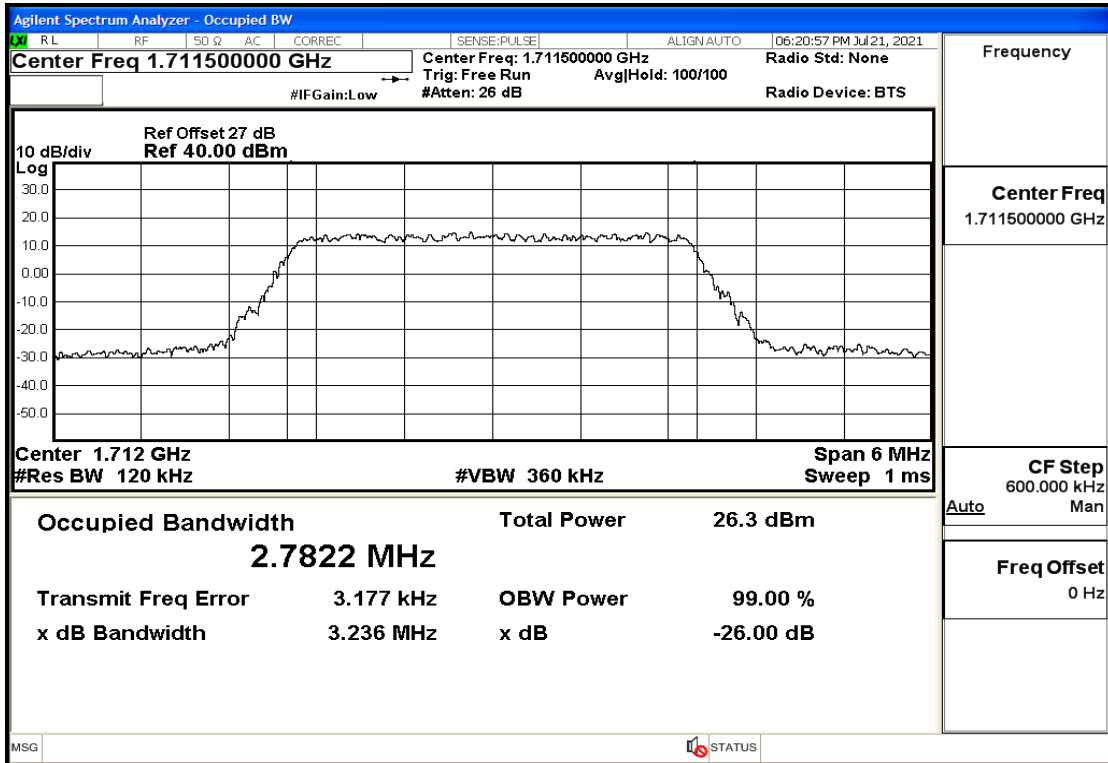
Band4-1.4-1754.3-QPSK-6#LOW@26dB and 99PCT Bandwidth



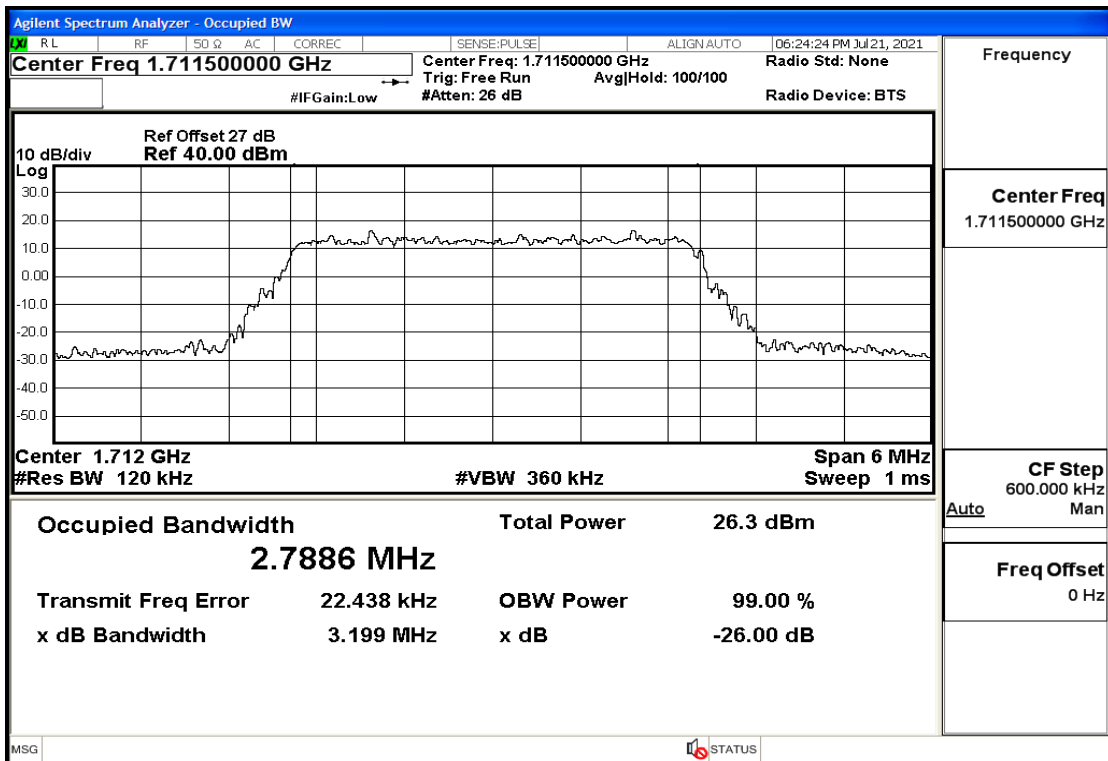
Band4-1.4-1754.3-16QAM-6#LOW@26dB and 99PCT Bandwidth



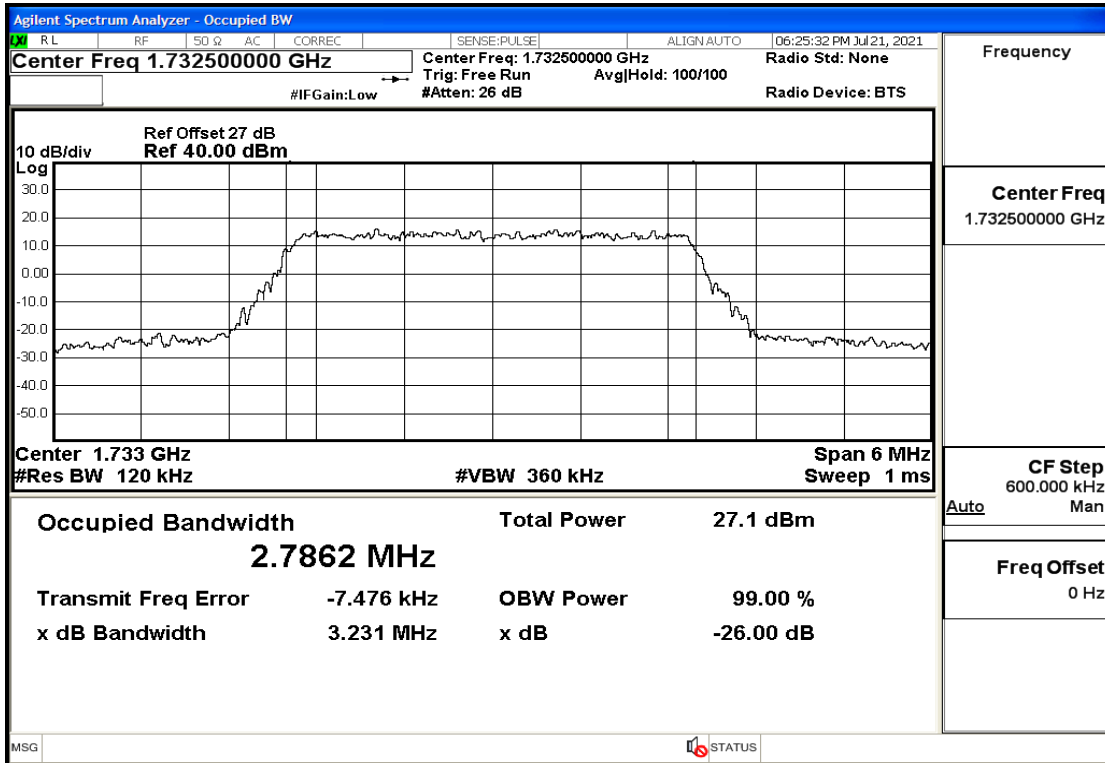
Band4-3-1711.5-QPSK-15#LOW@26dB and 99PCT Bandwidth



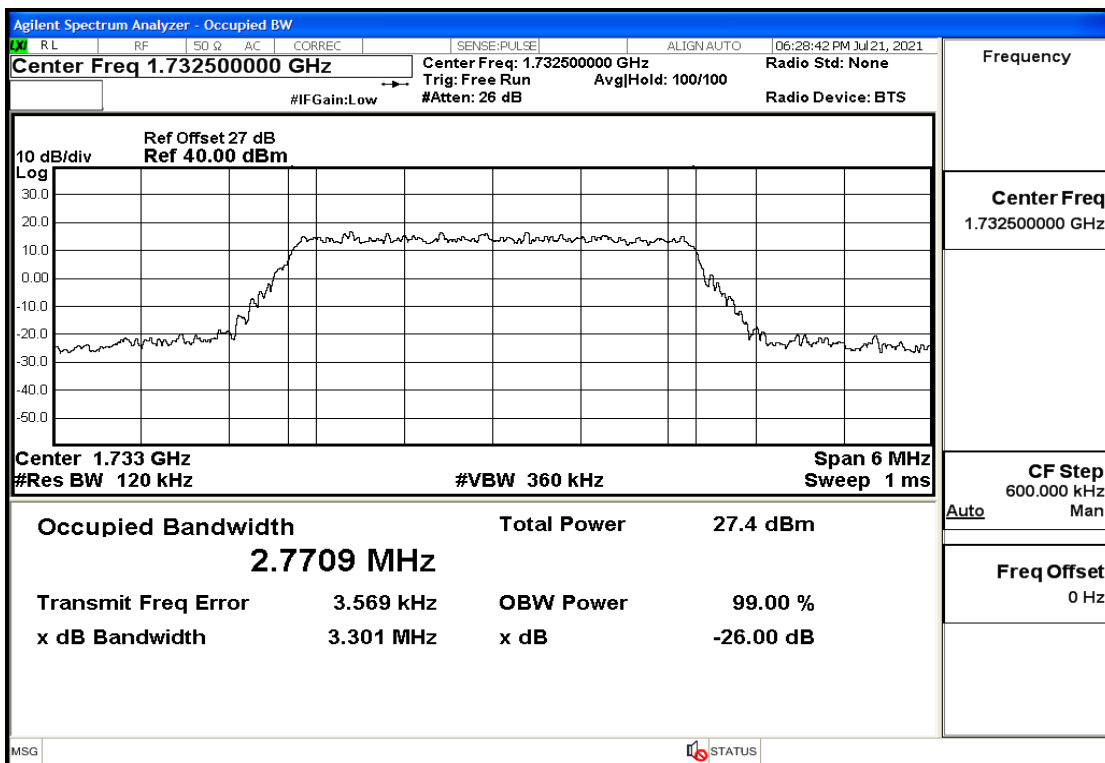
Band4-3-1711.5-16QAM-15#LOW@26dB and 99PCT Bandwidth



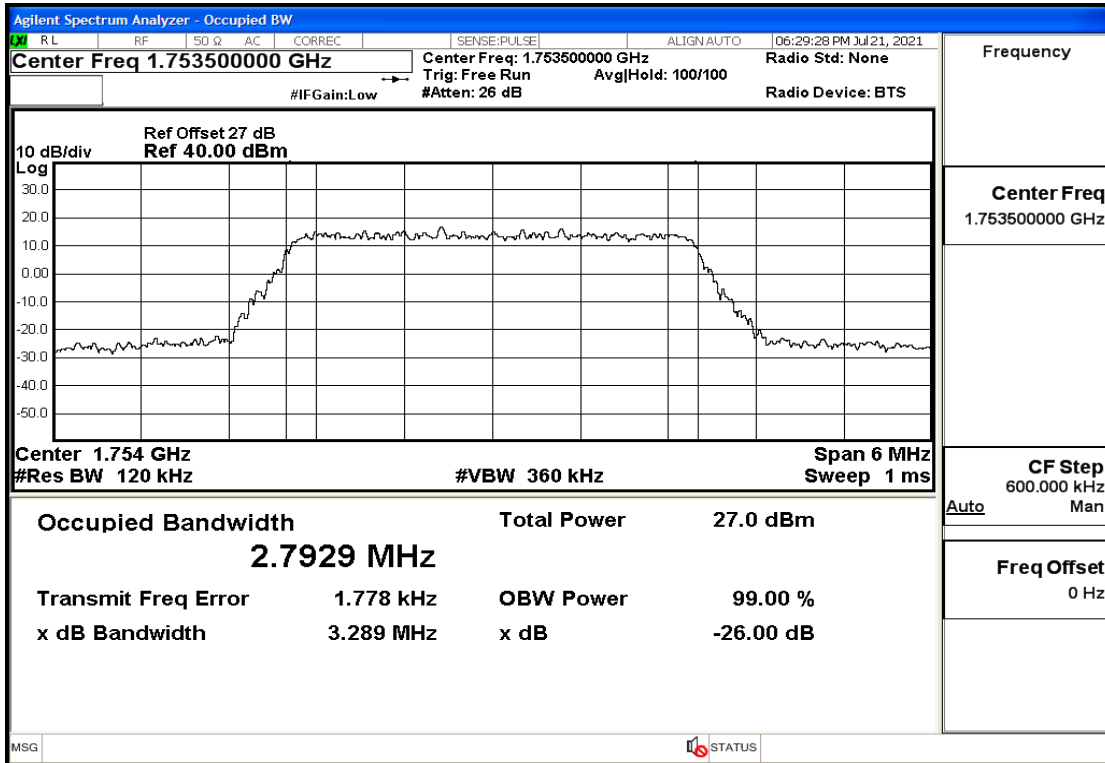
Band4-3-1732.5-QPSK-15#LOW@26dB and 99PCT Bandwidth



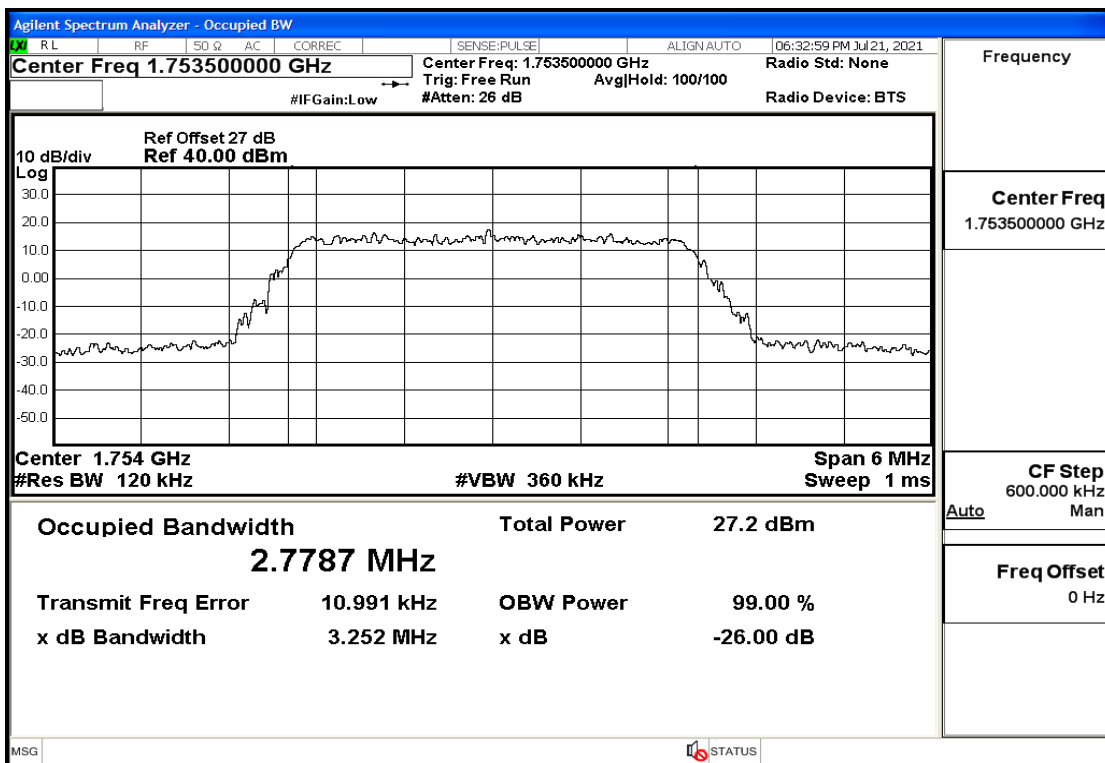
Band4-3-1732.5-16QAM-15#LOW@26dB and 99PCT Bandwidth



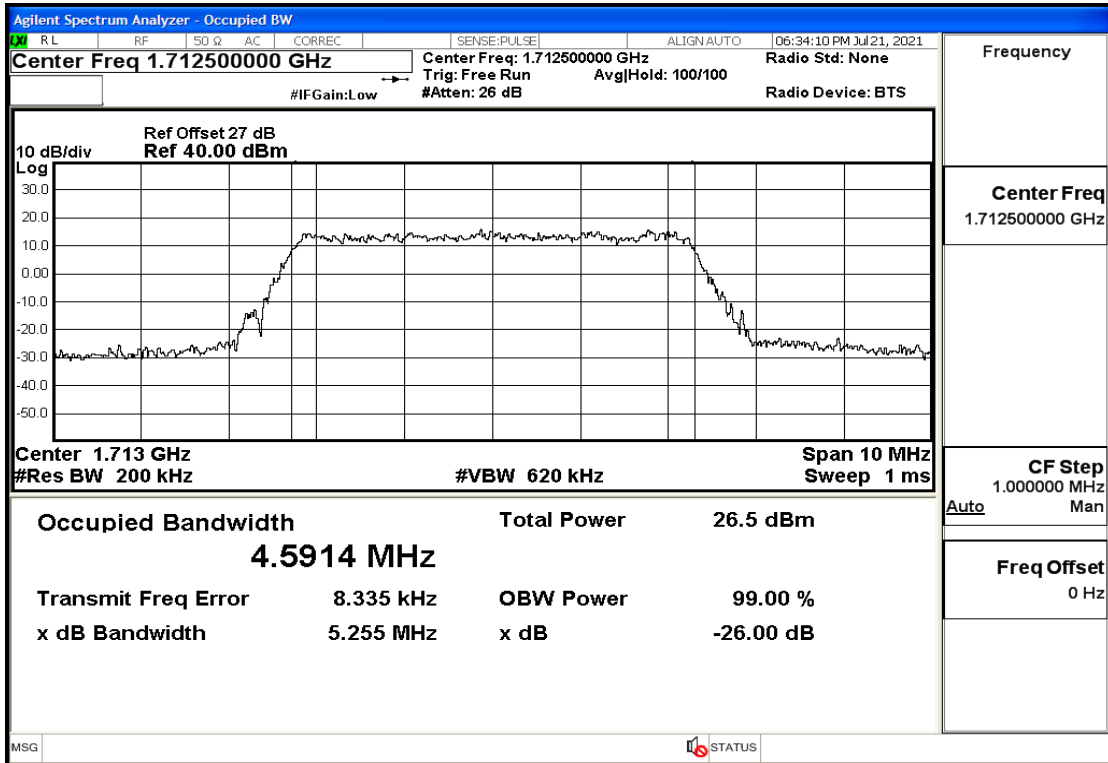
Band4-3-1753.5-QPSK-15#LOW@26dB and 99PCT Bandwidth



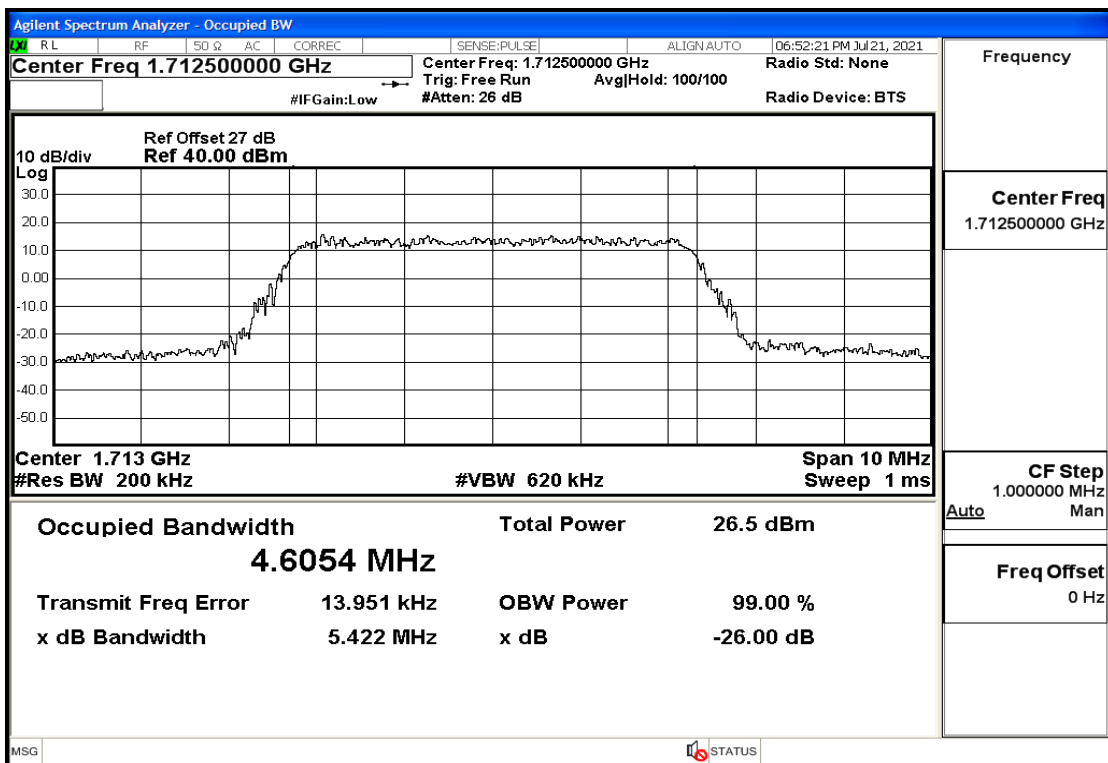
Band4-3-1753.5-16QAM-15#LOW@26dB and 99PCT Bandwidth



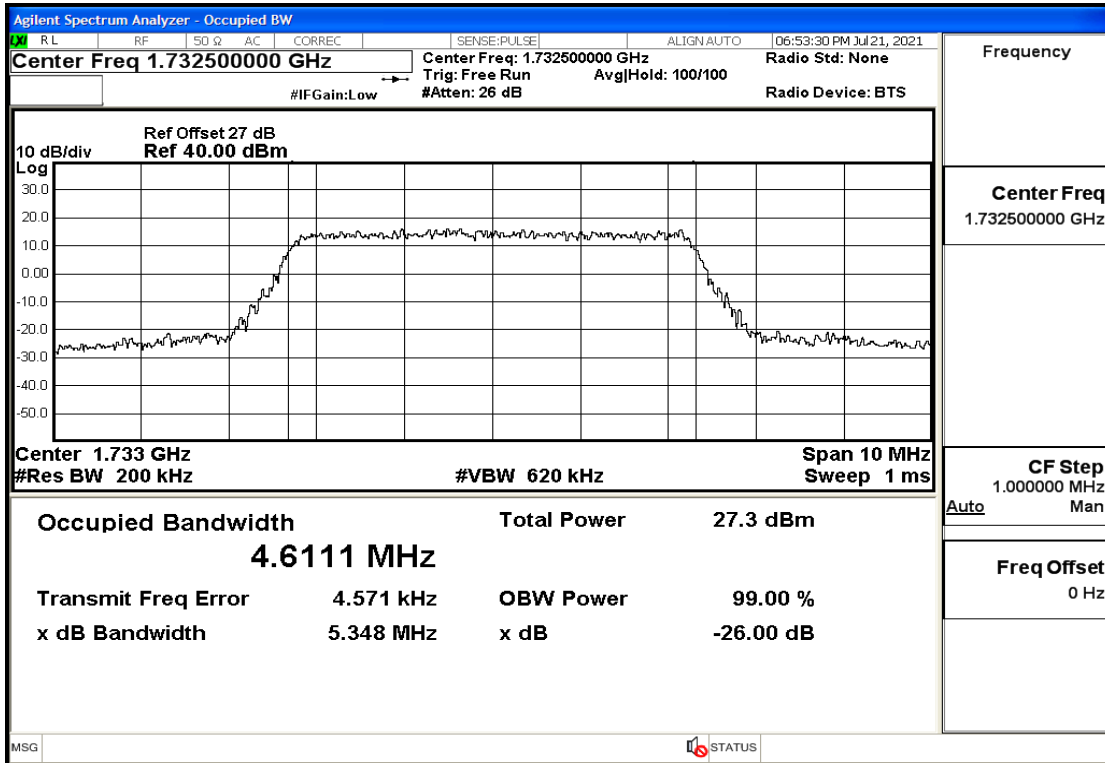
Band4-5-1712.5-QPSK-25#LOW@26dB and 99PCT Bandwidth



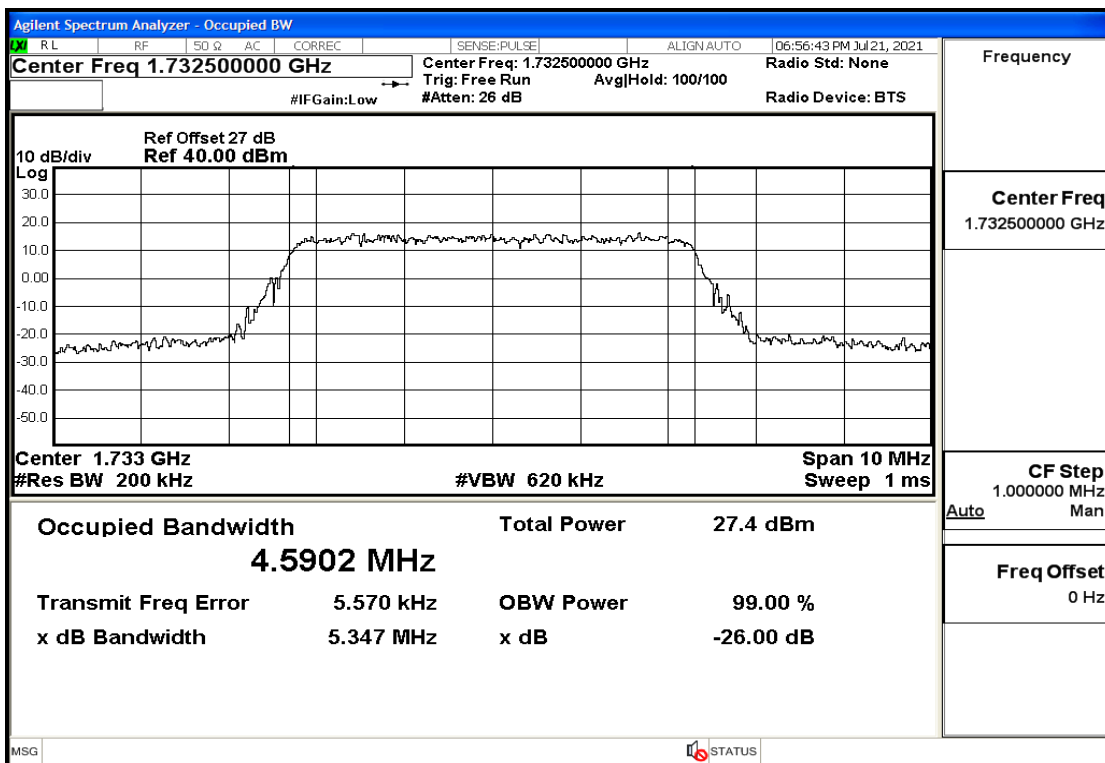
Band4-5-1712.5-16QAM-25#LOW@26dB and 99PCT Bandwidth



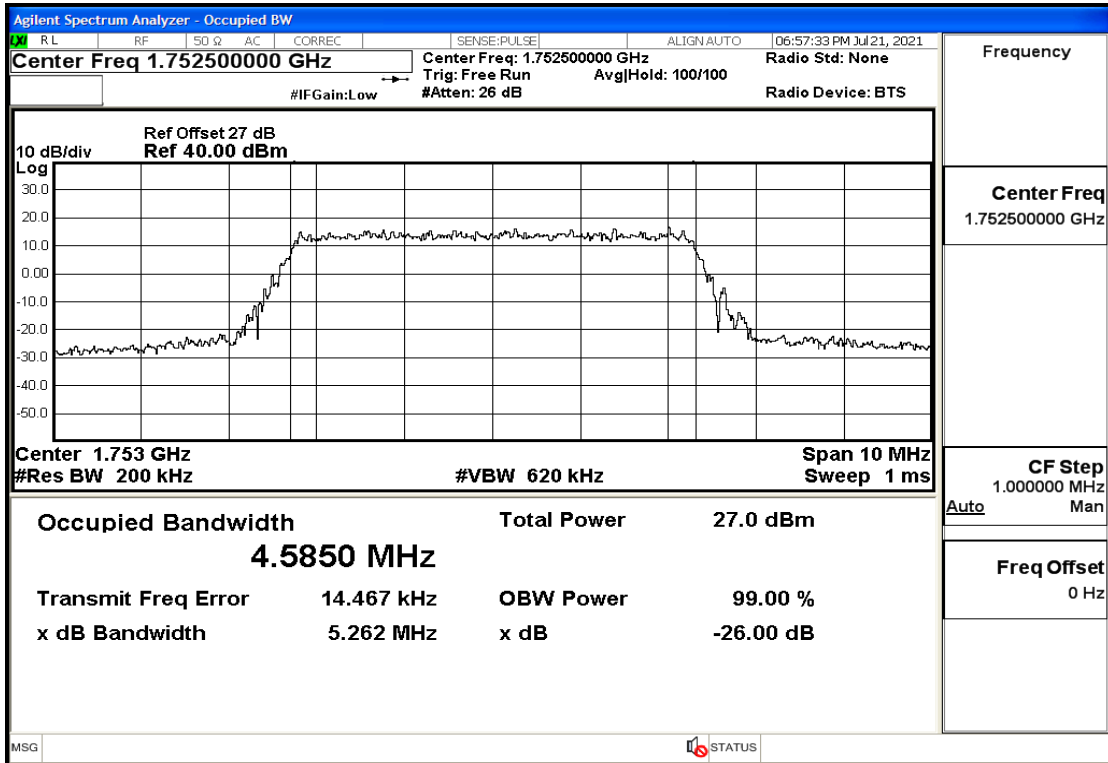
Band4-5-1732.5-QPSK-25#LOW@26dB and 99PCT Bandwidth



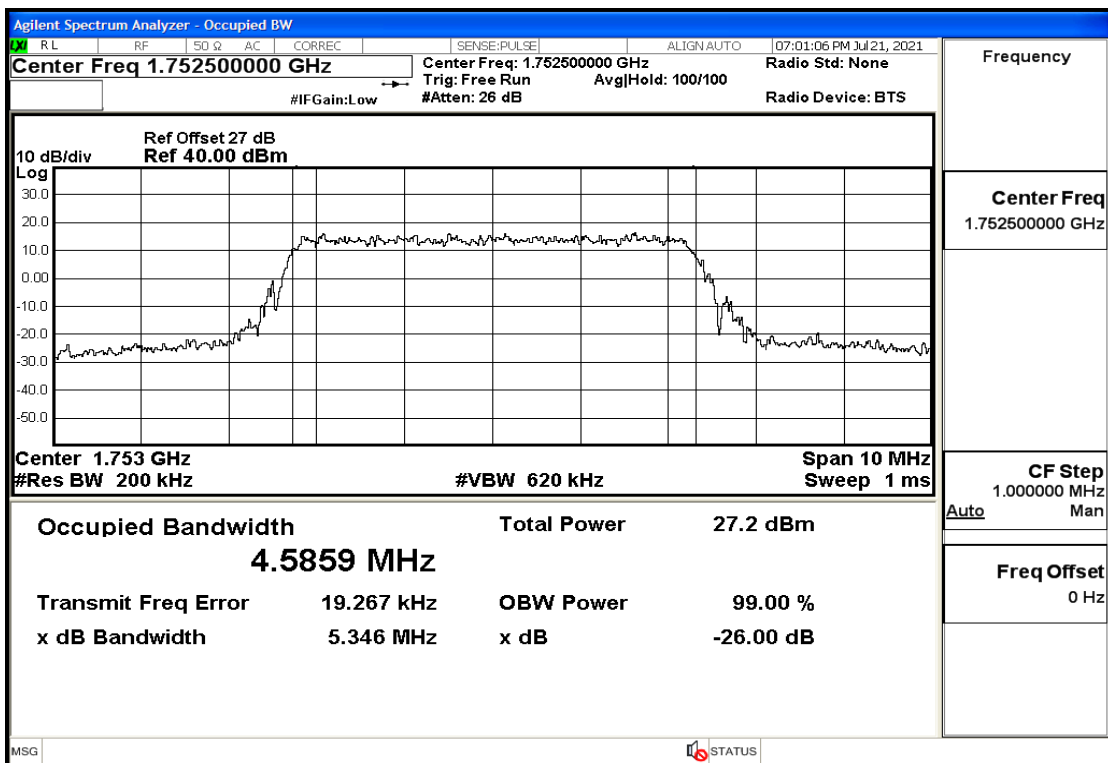
Band4-5-1732.5-16QAM-25#LOW@26dB and 99PCT Bandwidth



Band4-5-1752.5-QPSK-25#LOW@26dB and 99PCT Bandwidth



Band4-5-1752.5-16QAM-25#LOW@26dB and 99PCT Bandwidth



Frequency Stability

Test Conditions		LTE Band 4(QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 5MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0608	PASS
40	Normal Voltage	0.0328	
30	Normal Voltage	0.0178	
20(Ref.)	Normal Voltage	0.0245	
10	Normal Voltage	0.0623	
0	Normal Voltage	0.0200	
-10	Normal Voltage	0.0447	
-20	Normal Voltage	0.0337	
-30	Normal Voltage	0.0177	
20	Maximum Voltage	0.0189	
20	Normal Voltage	0.0269	
20	Battery End Point	0.0639	

Peak and Average Power

Band	Bandwidth(MHz)	UL Frequency(MHz)	Modulation	RB Size	RB Offset	Average Power	Peak Power	Peak to Average(dB)	limit(dB)	AntGain(dBi)	ERP/EIRP(dBm)	Limit(dBm)	Conclusion
Band4	1.4	1710.7	QPSK	6	LOW	18.35	25.05	6.7	13	1.31	19.66	30	Pass
Band4	1.4	1710.7	QPSK	3	LOW	18.21	24.85	6.64	13	1.31	19.52	30	Pass
Band4	1.4	1710.7	QPSK	3	MID	18.21	24.84	6.63	13	1.31	19.52	30	Pass
Band4	1.4	1710.7	QPSK	3	HIGH	18.25	24.71	6.46	13	1.31	19.56	30	Pass
Band4	1.4	1710.7	QPSK	1	LOW	18.23	24.53	6.3	13	1.31	19.54	30	Pass
Band4	1.4	1710.7	QPSK	1	MID	18.31	24.6	6.29	13	1.31	19.62	30	Pass
Band4	1.4	1710.7	QPSK	1	HIGH	18.29	24.7	6.41	13	1.31	19.6	30	Pass
Band4	1.4	1710.7	16QAM	6	LOW	18.29	26.08	7.79	13	1.31	19.6	30	Pass
Band4	1.4	1710.7	16QAM	3	LOW	18.66	25.11	6.45	13	1.31	19.97	30	Pass
Band4	1.4	1710.7	16QAM	3	MID	18.67	25.1	6.43	13	1.31	19.98	30	Pass
Band4	1.4	1710.7	16QAM	3	HIGH	18.72	25.25	6.53	13	1.31	20.03	30	Pass
Band4	1.4	1710.7	16QAM	1	LOW	18.52	24.66	6.14	13	1.31	19.83	30	Pass
Band4	1.4	1710.7	16QAM	1	MID	18.58	24.76	6.18	13	1.31	19.89	30	Pass
Band4	1.4	1710.7	16QAM	1	HIGH	18.6	24.87	6.27	13	1.31	19.91	30	Pass
Band4	1.4	1732.5	QPSK	6	LOW	19.28	25.28	6	13	1.31	20.59	30	Pass
Band4	1.4	1732.5	QPSK	3	LOW	19.32	25.51	6.19	13	1.31	20.63	30	Pass
Band4	1.4	1732.5	QPSK	3	MID	19.32	25.53	6.21	13	1.31	20.63	30	Pass
Band4	1.4	1732.5	QPSK	3	HIGH	19.29	25.41	6.12	13	1.31	20.6	30	Pass
Band4	1.4	1732.5	QPSK	1	LOW	19.36	25.35	5.99	13	1.31	20.67	30	Pass
Band4	1.4	1732.5	QPSK	1	MID	19.34	25.17	5.83	13	1.31	20.65	30	Pass
Band4	1.4	1732.5	QPSK	1	HIGH	19.31	25.23	5.92	13	1.31	20.62	30	Pass
Band4	1.4	1732.5	16QAM	6	LOW	19.45	26.59	7.14	13	1.31	20.76	30	Pass
Band4	1.4	1732.5	16QAM	3	LOW	19.52	26.46	6.94	13	1.31	20.83	30	Pass
Band4	1.4	1732.5	16QAM	3	MID	19.52	26.46	6.94	13	1.31	20.83	30	Pass
Band4	1.4	1732.5	16QAM	3	HIGH	19.49	26.55	7.06	13	1.31	20.8	30	Pass
Band4	1.4	1732.5	16QAM	1	LOW	19.63	24.94	5.31	13	1.31	20.94	30	Pass
Band4	1.4	1732.5	16QAM	1	MID	19.63	24.85	5.22	13	1.31	20.94	30	Pass
Band4	1.4	1732.5	16QAM	1	HIGH	19.6	24.99	5.39	13	1.31	20.91	30	Pass
Band4	1.4	1754.3	QPSK	6	LOW	19.1	25.27	6.17	13	1.31	20.41	30	Pass
Band4	1.4	1754.3	QPSK	3	LOW	19.19	25.8	6.61	13	1.31	20.5	30	Pass
Band4	1.4	1754.3	QPSK	3	MID	19.18	25.79	6.61	13	1.31	20.49	30	Pass
Band4	1.4	1754.3	QPSK	3	HIGH	19.24	25.68	6.44	13	1.31	20.55	30	Pass
Band4	1.4	1754.3	QPSK	1	LOW	19.11	24.8	5.69	13	1.31	20.42	30	Pass
Band4	1.4	1754.3	QPSK	1	MID	19.18	25.07	5.89	13	1.31	20.49	30	Pass
Band4	1.4	1754.3	QPSK	1	HIGH	19.14	24.96	5.82	13	1.31	20.45	30	Pass
Band4	1.4	1754.3	16QAM	6	LOW	19.24	26.34	7.1	13	1.31	20.55	30	Pass
Band4	1.4	1754.3	16QAM	3	LOW	19.2	26.42	7.22	13	1.31	20.51	30	Pass
Band4	1.4	1754.3	16QAM	3	MID	19.2	26.43	7.23	13	1.31	20.51	30	Pass
Band4	1.4	1754.3	16QAM	3	HIGH	19.25	26.31	7.06	13	1.31	20.56	30	Pass
Band4	1.4	1754.3	16QAM	1	LOW	19.32	24.73	5.41	13	1.31	20.63	30	Pass

Band4	1.4	1754.3	16QAM	1	MID	19.38	25.05	5.67	13	1.31	20.69	30	Pass
Band4	1.4	1754.3	16QAM	1	HIGH	19.36	24.86	5.5	13	1.31	20.67	30	Pass
Band4	3	1711.5	QPSK	15	LOW	18.49	24.69	6.2	13	1.31	19.8	30	Pass
Band4	3	1711.5	QPSK	8	LOW	18.24	24.41	6.17	13	1.31	19.55	30	Pass
Band4	3	1711.5	QPSK	8	MID	18.24	24.43	6.19	13	1.31	19.55	30	Pass
Band4	3	1711.5	QPSK	8	HIGH	18.37	24.56	6.19	13	1.31	19.68	30	Pass
Band4	3	1711.5	QPSK	1	LOW	18.14	23.6	5.46	13	1.31	19.45	30	Pass
Band4	3	1711.5	QPSK	1	MID	18.33	23.96	5.63	13	1.31	19.64	30	Pass
Band4	3	1711.5	QPSK	1	HIGH	18.34	23.79	5.45	13	1.31	19.65	30	Pass
Band4	3	1711.5	16QAM	15	LOW	18.43	25.97	7.54	13	1.31	19.74	30	Pass
Band4	3	1711.5	16QAM	8	LOW	18.61	25.69	7.08	13	1.31	19.92	30	Pass
Band4	3	1711.5	16QAM	8	MID	18.61	25.7	7.09	13	1.31	19.92	30	Pass
Band4	3	1711.5	16QAM	8	HIGH	18.74	25.73	6.99	13	1.31	20.05	30	Pass
Band4	3	1711.5	16QAM	1	LOW	19.04	26.01	6.97	13	1.31	20.35	30	Pass
Band4	3	1711.5	16QAM	1	MID	19.23	26.02	6.79	13	1.31	20.54	30	Pass
Band4	3	1711.5	16QAM	1	HIGH	19.23	26.17	6.94	13	1.31	20.54	30	Pass
Band4	3	1732.5	QPSK	15	LOW	19.29	25.33	6.04	13	1.31	20.6	30	Pass
Band4	3	1732.5	QPSK	8	LOW	19.32	25.73	6.41	13	1.31	20.63	30	Pass
Band4	3	1732.5	QPSK	8	MID	19.32	25.8	6.48	13	1.31	20.63	30	Pass
Band4	3	1732.5	QPSK	8	HIGH	19.29	25.83	6.54	13	1.31	20.6	30	Pass
Band4	3	1732.5	QPSK	1	LOW	19.36	25.42	6.06	13	1.31	20.67	30	Pass
Band4	3	1732.5	QPSK	1	MID	19.41	25.34	5.93	13	1.31	20.72	30	Pass
Band4	3	1732.5	QPSK	1	HIGH	19.24	25.29	6.05	13	1.31	20.55	30	Pass
Band4	3	1732.5	16QAM	15	LOW	19.39	26.51	7.12	13	1.31	20.7	30	Pass
Band4	3	1732.5	16QAM	8	LOW	19.49	26.4	6.91	13	1.31	20.8	30	Pass
Band4	3	1732.5	16QAM	8	MID	19.5	26.42	6.92	13	1.31	20.81	30	Pass
Band4	3	1732.5	16QAM	8	HIGH	19.44	26.39	6.95	13	1.31	20.75	30	Pass
Band4	3	1732.5	16QAM	1	LOW	19.66	24.91	5.25	13	1.31	20.97	30	Pass
Band4	3	1732.5	16QAM	1	MID	19.67	24.77	5.1	13	1.31	20.98	30	Pass
Band4	3	1732.5	16QAM	1	HIGH	19.51	24.92	5.41	13	1.31	20.82	30	Pass
Band4	3	1753.5	QPSK	15	LOW	19.12	26.4	7.28	13	1.31	20.43	30	Pass
Band4	3	1753.5	QPSK	8	LOW	19.17	25.82	6.65	13	1.31	20.48	30	Pass
Band4	3	1753.5	QPSK	8	MID	19.16	25.86	6.7	13	1.31	20.47	30	Pass
Band4	3	1753.5	QPSK	8	HIGH	19.2	25.88	6.68	13	1.31	20.51	30	Pass
Band4	3	1753.5	QPSK	1	LOW	19.08	24.87	5.79	13	1.31	20.39	30	Pass
Band4	3	1753.5	QPSK	1	MID	19.19	24.86	5.67	13	1.31	20.5	30	Pass
Band4	3	1753.5	QPSK	1	HIGH	19.1	24.8	5.7	13	1.31	20.41	30	Pass
Band4	3	1753.5	16QAM	15	LOW	19.3	26.44	7.14	13	1.31	20.61	30	Pass
Band4	3	1753.5	16QAM	8	LOW	19.23	25.81	6.58	13	1.31	20.54	30	Pass
Band4	3	1753.5	16QAM	8	MID	19.22	25.74	6.52	13	1.31	20.53	30	Pass
Band4	3	1753.5	16QAM	8	HIGH	19.26	25.62	6.36	13	1.31	20.57	30	Pass
Band4	3	1753.5	16QAM	1	LOW	19.27	24.86	5.59	13	1.31	20.58	30	Pass
Band4	3	1753.5	16QAM	1	MID	19.4	24.81	5.41	13	1.31	20.71	30	Pass
Band4	3	1753.5	16QAM	1	HIGH	19.32	24.89	5.57	13	1.31	20.63	30	Pass
Band4	5	1712.5	QPSK	25	LOW	18.61	25.16	6.55	13	1.31	19.92	30	Pass
Band4	5	1712.5	QPSK	12	LOW	18.25	24.46	6.21	13	1.31	19.56	30	Pass

Band4	5	1712.5	QPSK	12	MID	18.27	24.71	6.44	13	1.31	19.58	30	Pass
Band4	5	1712.5	QPSK	12	HIGH	18.51	24.87	6.36	13	1.31	19.82	30	Pass
Band4	5	1712.5	QPSK	1	LOW	18.2	25.26	7.06	13	1.31	19.51	30	Pass
Band4	5	1712.5	QPSK	1	MID	18.65	25.7	7.05	13	1.31	19.96	30	Pass
Band4	5	1712.5	QPSK	1	HIGH	18.47	25.53	7.06	13	1.31	19.78	30	Pass
Band4	5	1712.5	16QAM	25	LOW	18.49	26.05	7.56	13	1.31	19.8	30	Pass
Band4	5	1712.5	16QAM	12	LOW	18.43	26.05	7.62	13	1.31	19.74	30	Pass
Band4	5	1712.5	16QAM	12	MID	18.43	26.17	7.74	13	1.31	19.74	30	Pass
Band4	5	1712.5	16QAM	12	HIGH	18.69	26.51	7.82	13	1.31	20	30	Pass
Band4	5	1712.5	16QAM	1	LOW	18.31	24.44	6.13	13	1.31	19.62	30	Pass
Band4	5	1712.5	16QAM	1	MID	18.78	24.97	6.19	13	1.31	20.09	30	Pass
Band4	5	1712.5	16QAM	1	HIGH	18.69	24.84	6.15	13	1.31	20	30	Pass
Band4	5	1732.5	QPSK	25	LOW	19.3	26.29	6.99	13	1.31	20.61	30	Pass
Band4	5	1732.5	QPSK	12	LOW	19.3	26.23	6.93	13	1.31	20.61	30	Pass
Band4	5	1732.5	QPSK	12	MID	19.31	26.36	7.05	13	1.31	20.62	30	Pass
Band4	5	1732.5	QPSK	12	HIGH	19.21	26.45	7.24	13	1.31	20.52	30	Pass
Band4	5	1732.5	QPSK	1	LOW	19.26	25.28	6.02	13	1.31	20.57	30	Pass
Band4	5	1732.5	QPSK	1	MID	19.45	25.49	6.04	13	1.31	20.76	30	Pass
Band4	5	1732.5	QPSK	1	HIGH	19.09	25.13	6.04	13	1.31	20.4	30	Pass
Band4	5	1732.5	16QAM	25	LOW	19.35	27.5	8.15	13	1.31	20.66	30	Pass
Band4	5	1732.5	16QAM	12	LOW	19.54	26.55	7.01	13	1.31	20.85	30	Pass
Band4	5	1732.5	16QAM	12	MID	19.55	26.67	7.12	13	1.31	20.86	30	Pass
Band4	5	1732.5	16QAM	12	HIGH	19.44	26.54	7.1	13	1.31	20.75	30	Pass
Band4	5	1732.5	16QAM	1	LOW	19.73	26.01	6.28	13	1.31	21.04	30	Pass
Band4	5	1732.5	16QAM	1	MID	19.87	26.03	6.16	13	1.31	21.18	30	Pass
Band4	5	1732.5	16QAM	1	HIGH	19.51	25.86	6.35	13	1.31	20.82	30	Pass
Band4	5	1752.5	QPSK	25	LOW	19.03	25.78	6.75	13	1.31	20.34	30	Pass
Band4	5	1752.5	QPSK	12	LOW	19.03	25.42	6.39	13	1.31	20.34	30	Pass
Band4	5	1752.5	QPSK	12	MID	19.03	25.38	6.35	13	1.31	20.34	30	Pass
Band4	5	1752.5	QPSK	12	HIGH	19.12	25.22	6.1	13	1.31	20.43	30	Pass
Band4	5	1752.5	QPSK	1	LOW	18.83	25.1	6.27	13	1.31	20.14	30	Pass
Band4	5	1752.5	QPSK	1	MID	19.21	25.47	6.26	13	1.31	20.52	30	Pass
Band4	5	1752.5	QPSK	1	HIGH	18.97	25.25	6.28	13	1.31	20.28	30	Pass
Band4	5	1752.5	16QAM	25	LOW	19.13	26.81	7.68	13	1.31	20.44	30	Pass
Band4	5	1752.5	16QAM	12	LOW	18.98	26.32	7.34	13	1.31	20.29	30	Pass
Band4	5	1752.5	16QAM	12	MID	18.99	26.32	7.33	13	1.31	20.3	30	Pass
Band4	5	1752.5	16QAM	12	HIGH	19.08	26.47	7.39	13	1.31	20.39	30	Pass
Band4	5	1752.5	16QAM	1	LOW	18.89	25.87	6.98	13	1.31	20.2	30	Pass
Band4	5	1752.5	16QAM	1	MID	19.25	26.21	6.96	13	1.31	20.56	30	Pass
Band4	5	1752.5	16QAM	1	HIGH	19.01	26.02	7.01	13	1.31	20.32	30	Pass