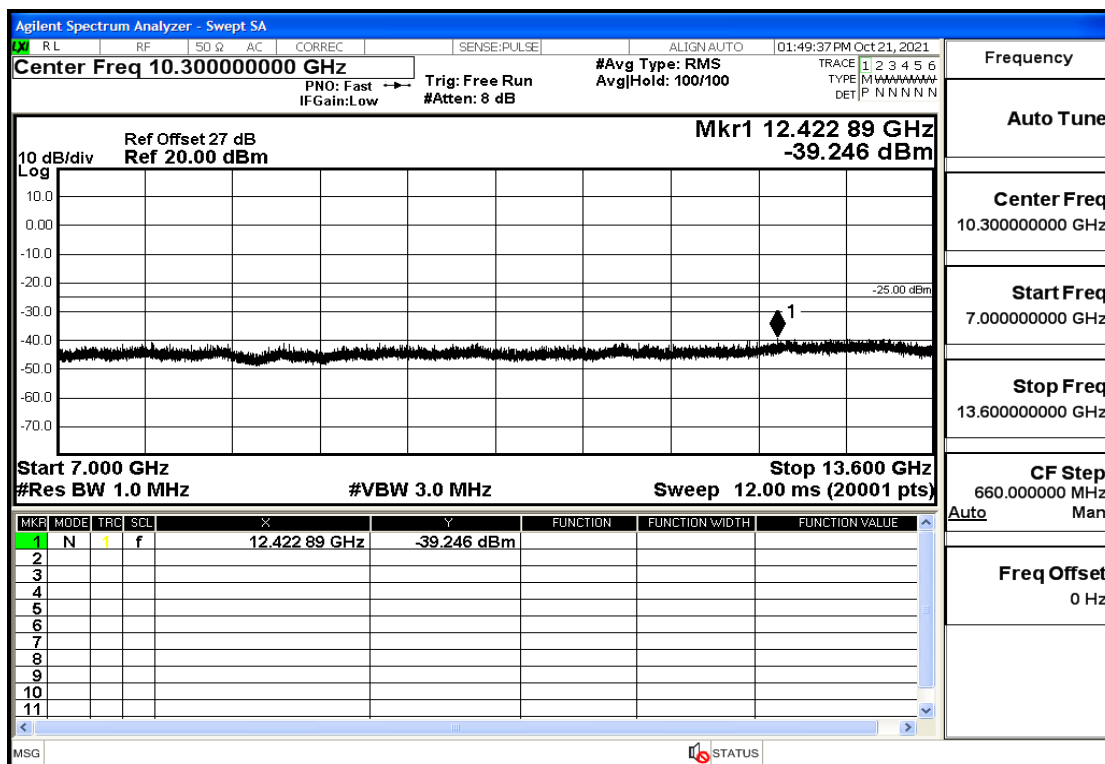
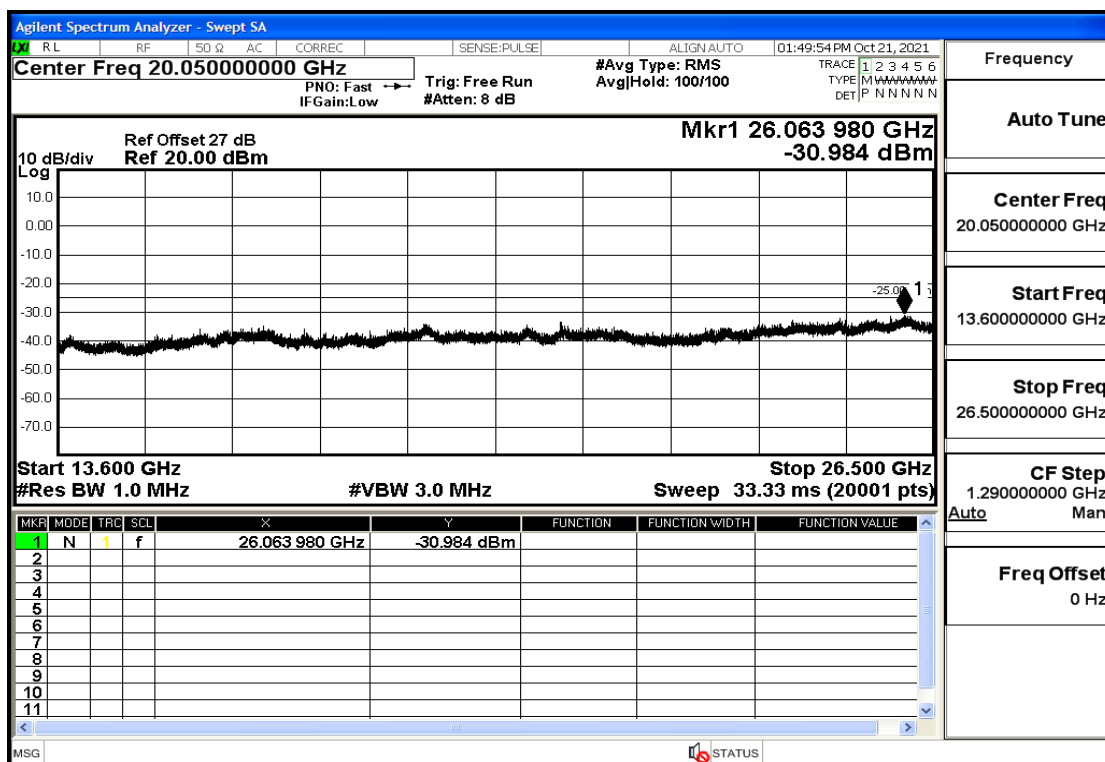


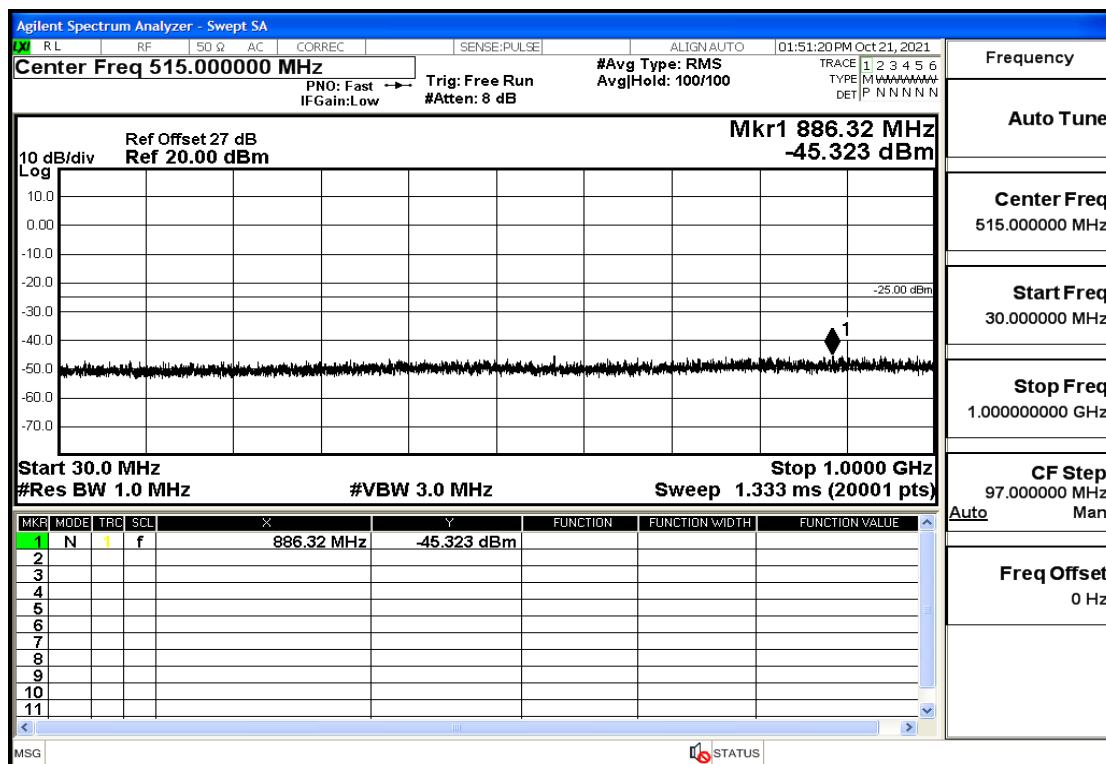
OB7-15-2507.5-QPSK-1#HIGH@7GHz-13.6GHz@Pass



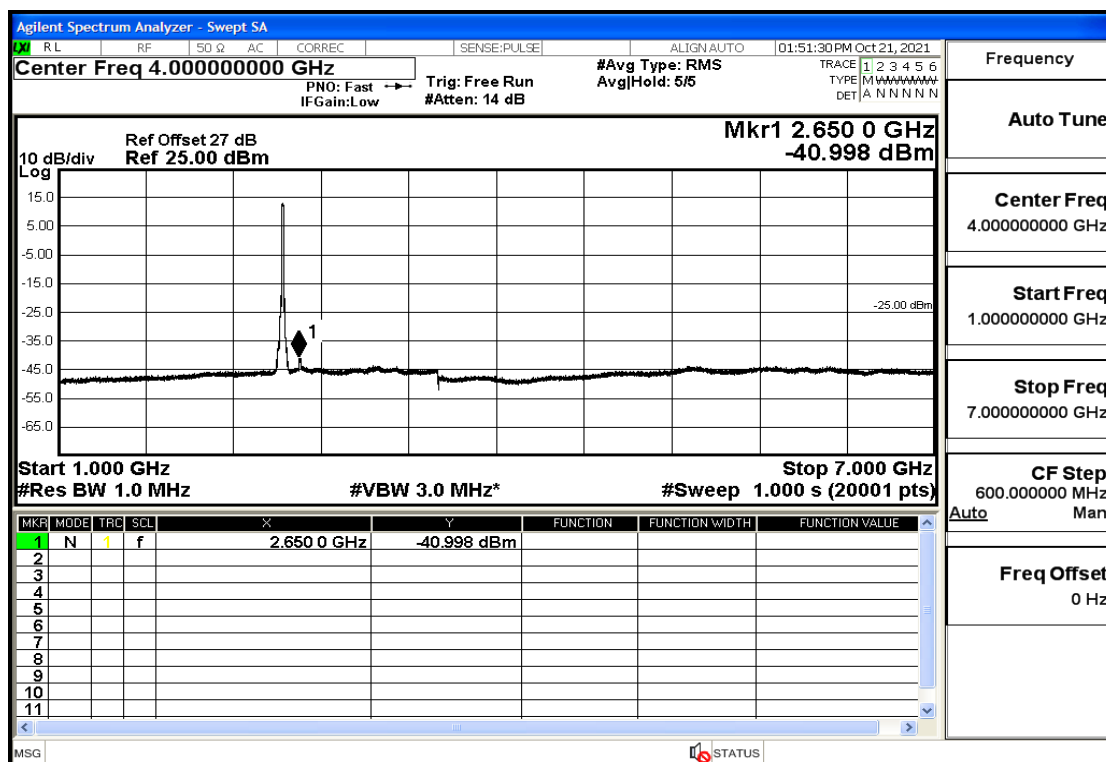
OB7-15-2507.5-QPSK-1#HIGH@13.6GHz-26.5GHz@Pass



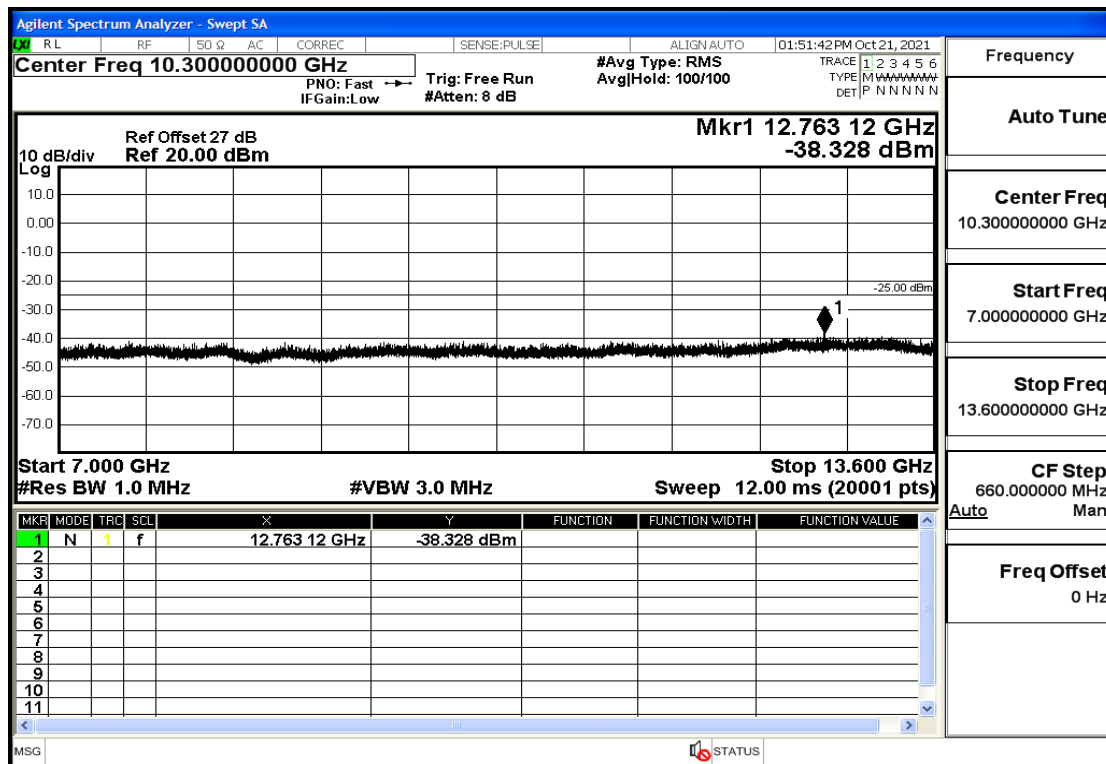
OB7-15-2535-QPSK-75#LOW@30mHz-1GHz@Pass



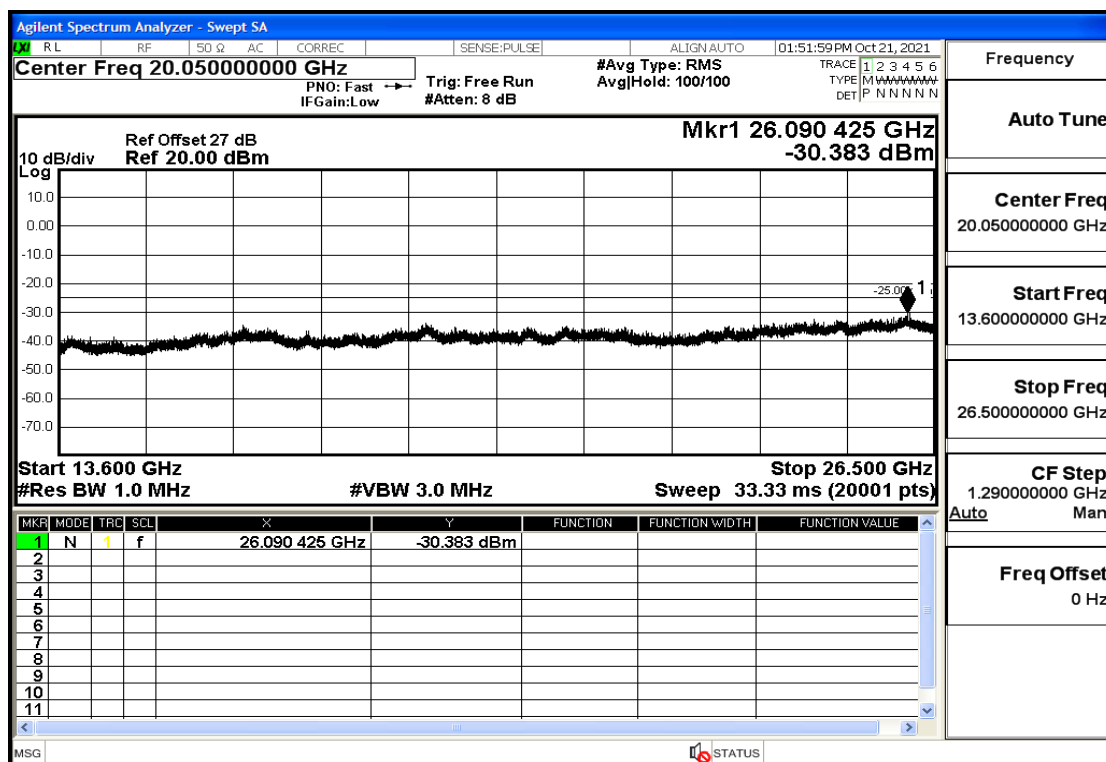
OB7-15-2535-QPSK-75#LOW@1GHz-7GHz@Pass



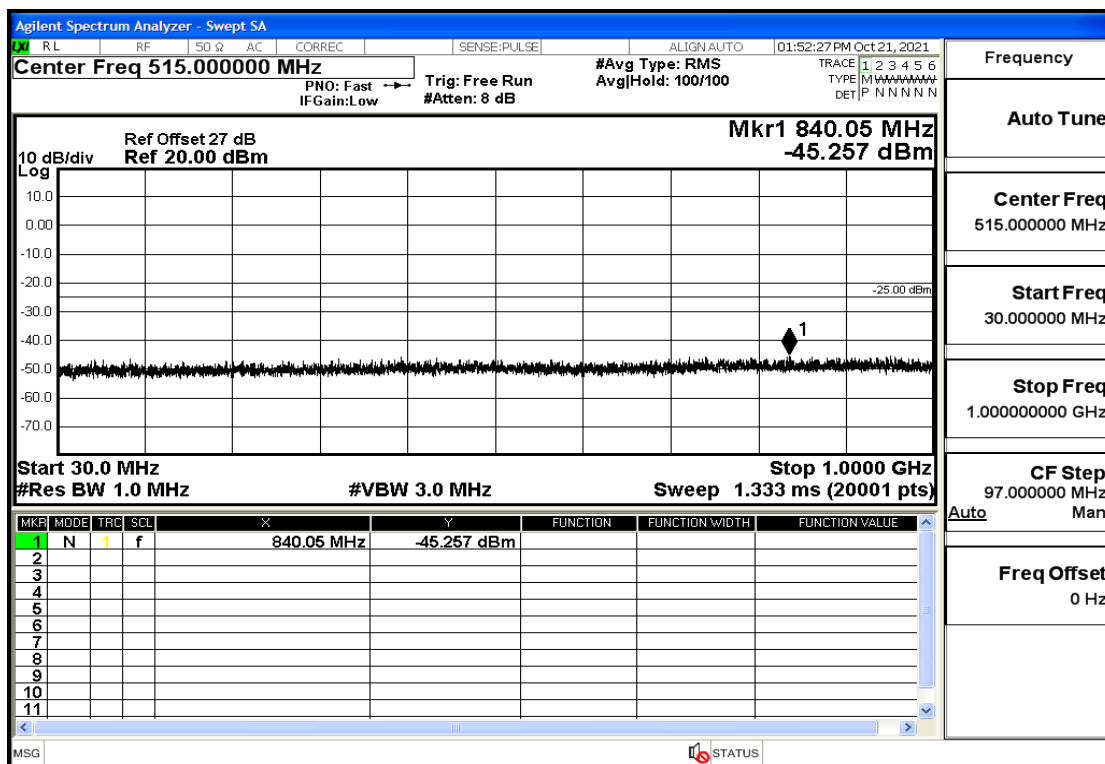
OB7-15-2535-QPSK-75#LOW@7GHz-13.6GHz@Pass



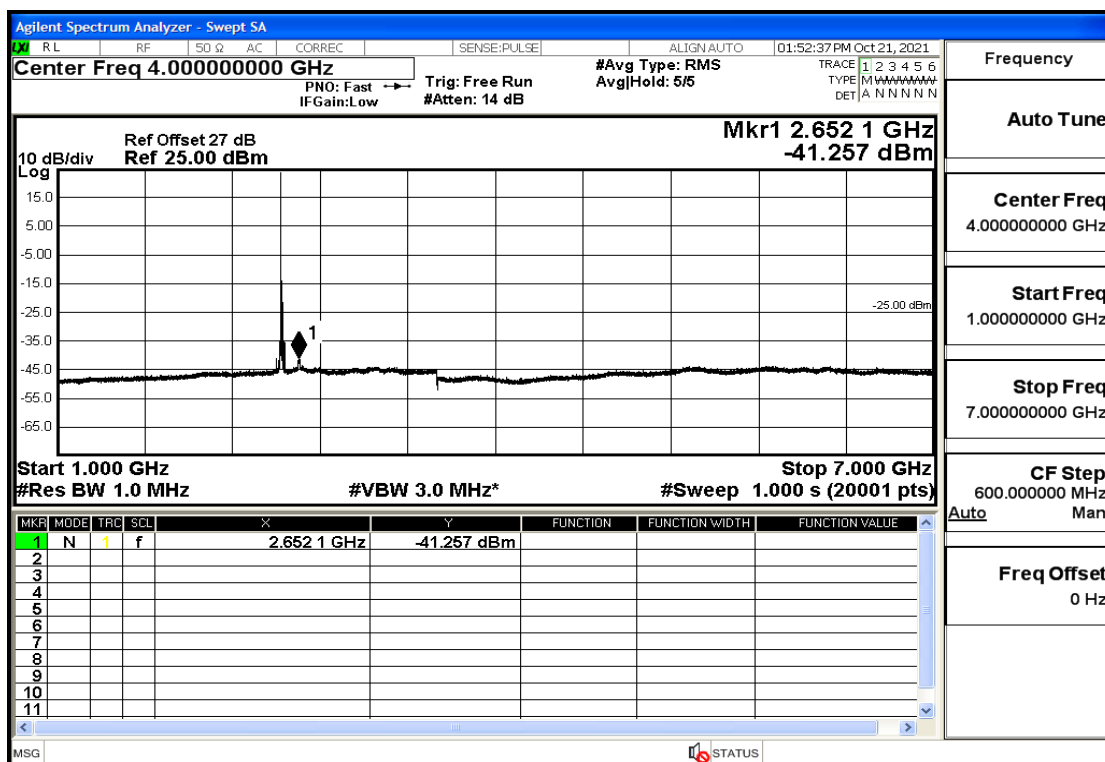
OB7-15-2535-QPSK-75#LOW@13.6GHz-26.5GHz@Pass



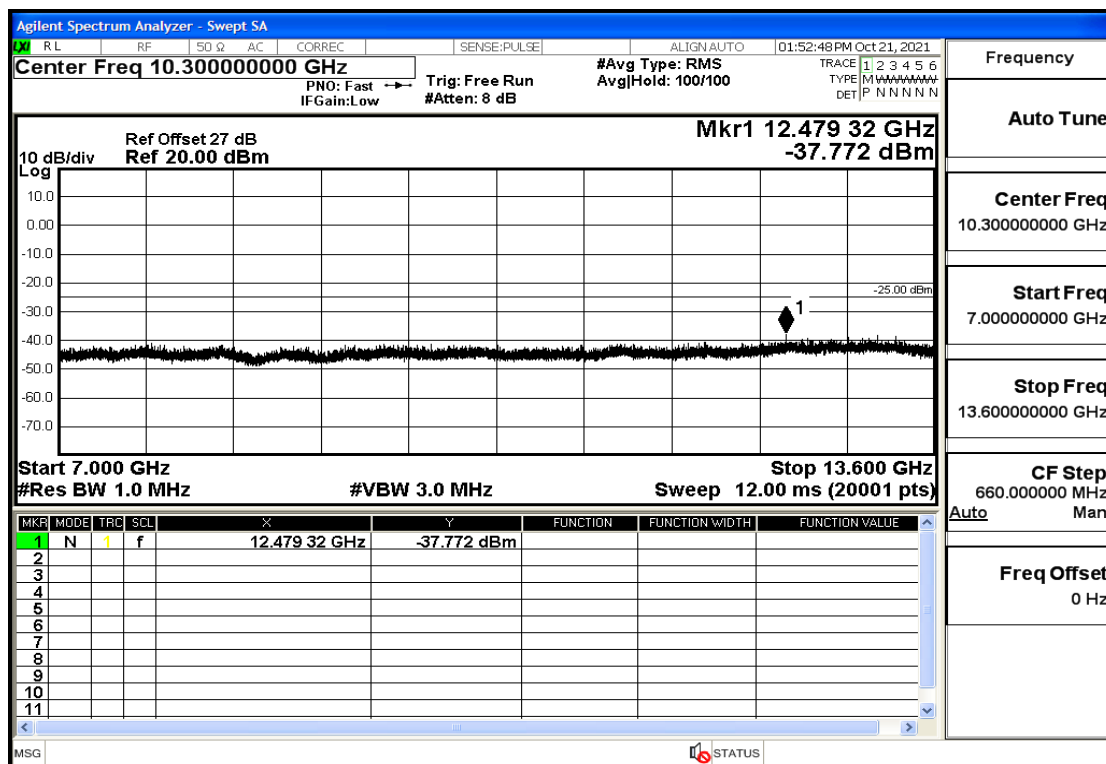
OB7-15-2535-QPSK-1#LOW@30mHz-1GHz@Pass



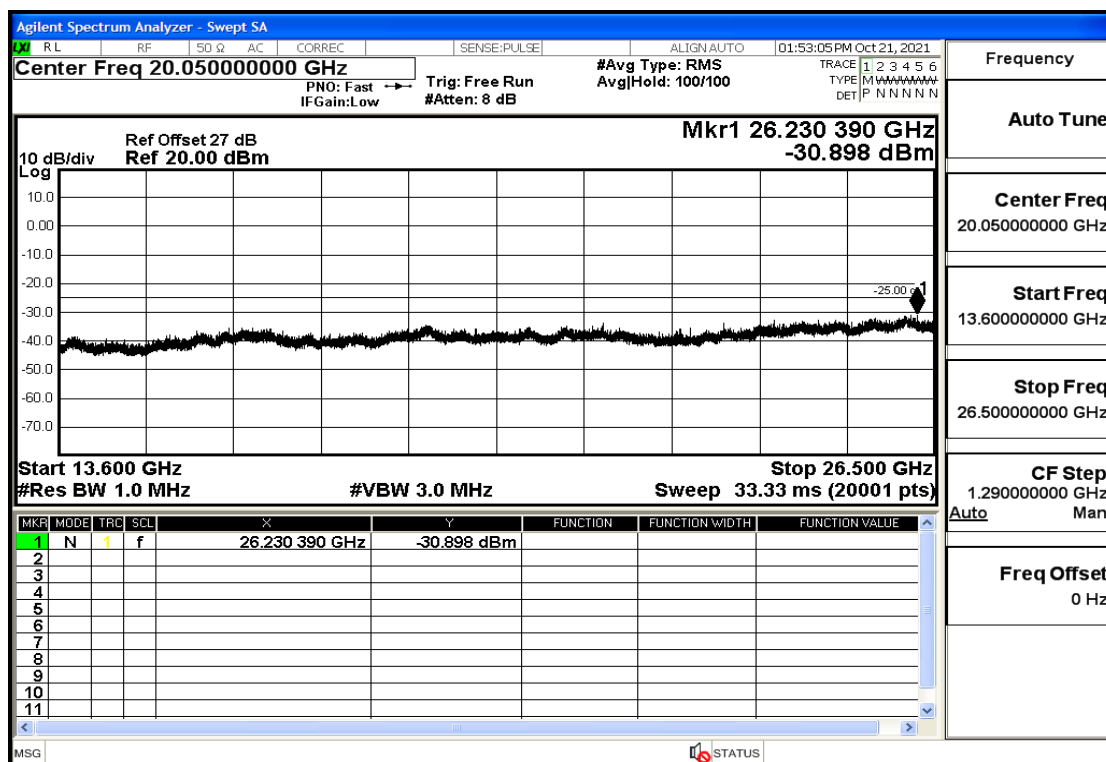
OB7-15-2535-QPSK-1#LOW@1GHz-7GHz@Pass



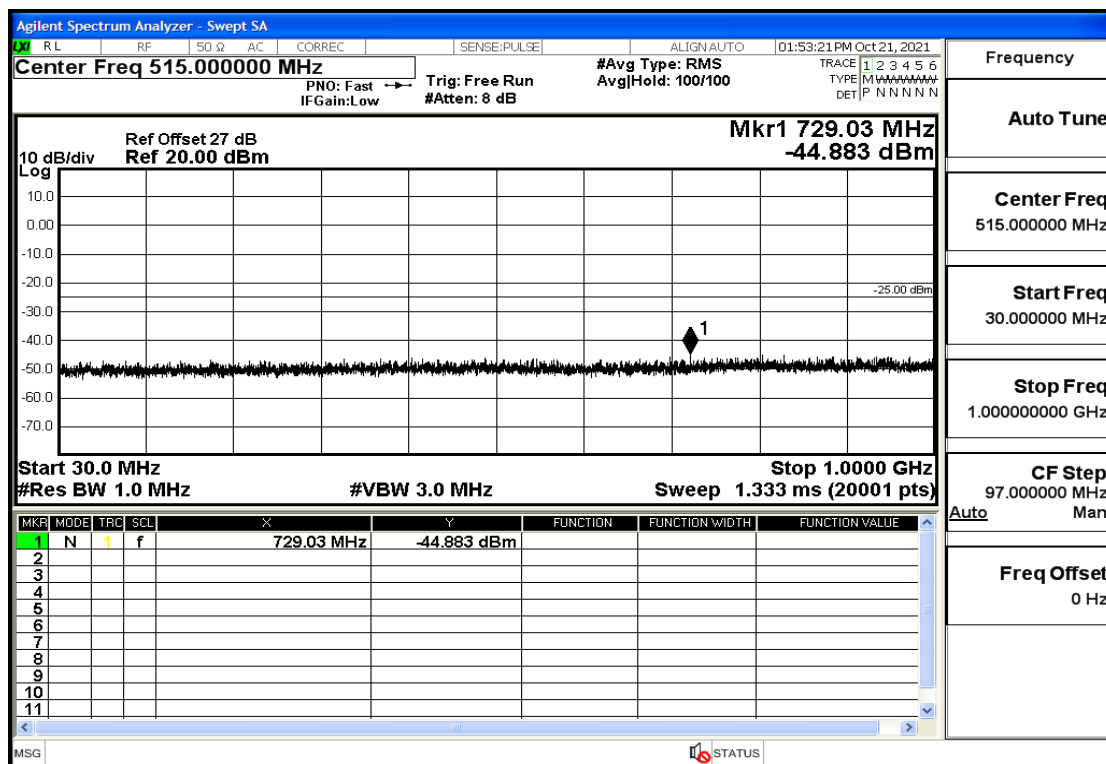
OB7-15-2535-QPSK-1#LOW@7GHz-13.6GHz@Pass



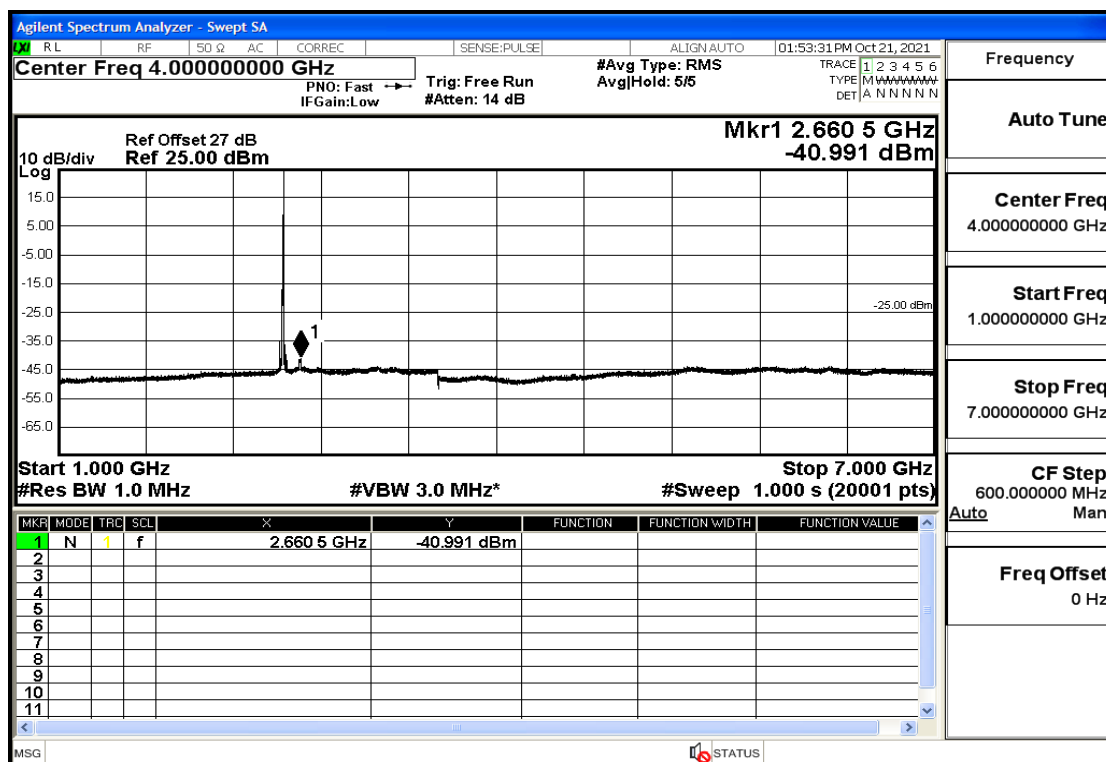
OB7-15-2535-QPSK-1#LOW@13.6GHz-26.5GHz@Pass



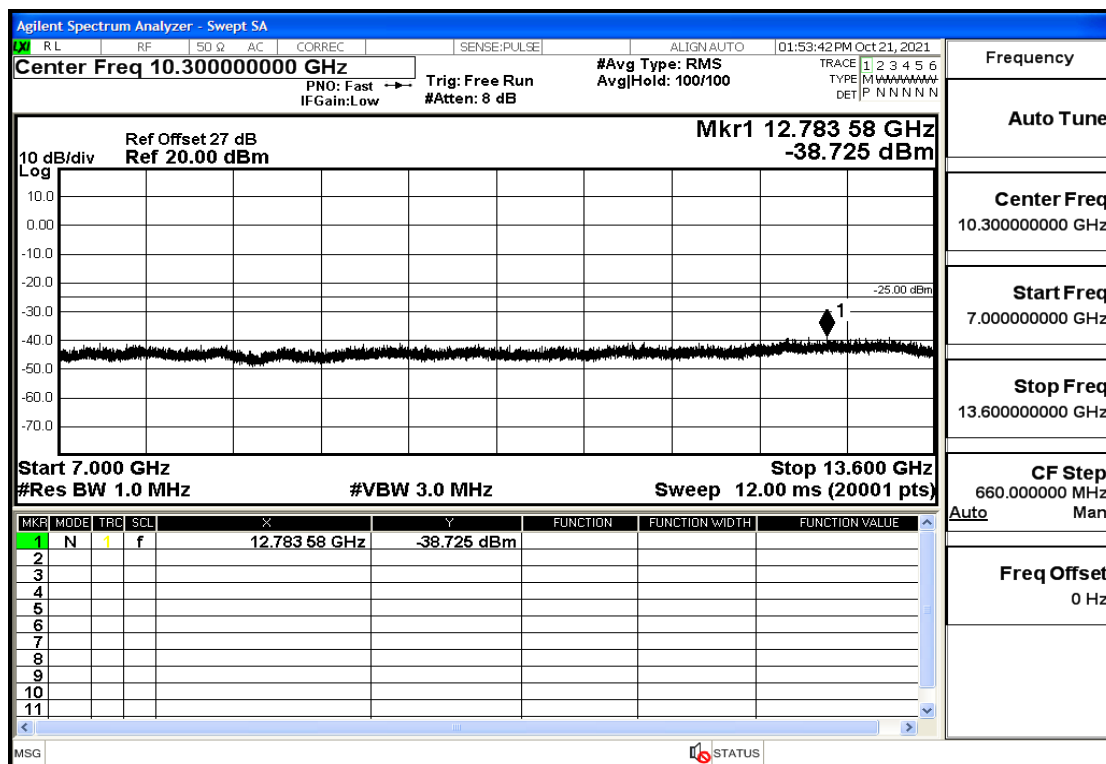
OB7-15-2535-QPSK-1#HIGH@30mHz-1GHz@Pass



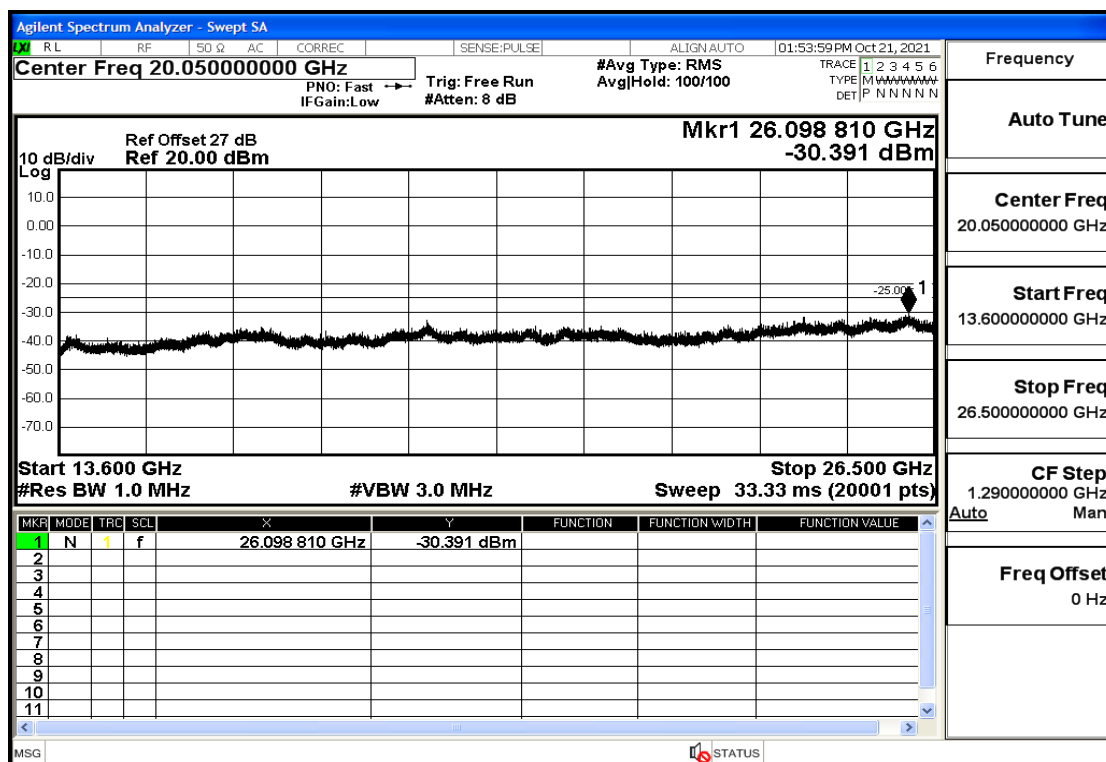
OB7-15-2535-QPSK-1#HIGH@1GHz-7GHz@Pass



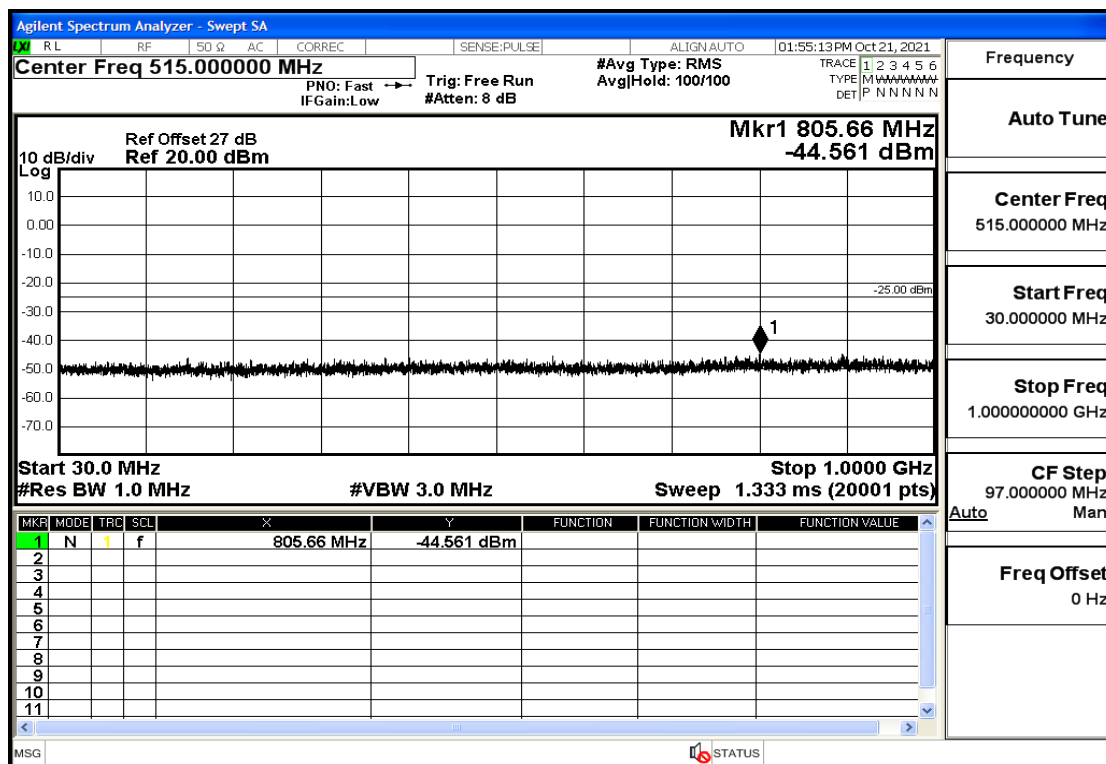
OB7-15-2535-QPSK-1#HIGH@7GHz-13.6GHz@Pass



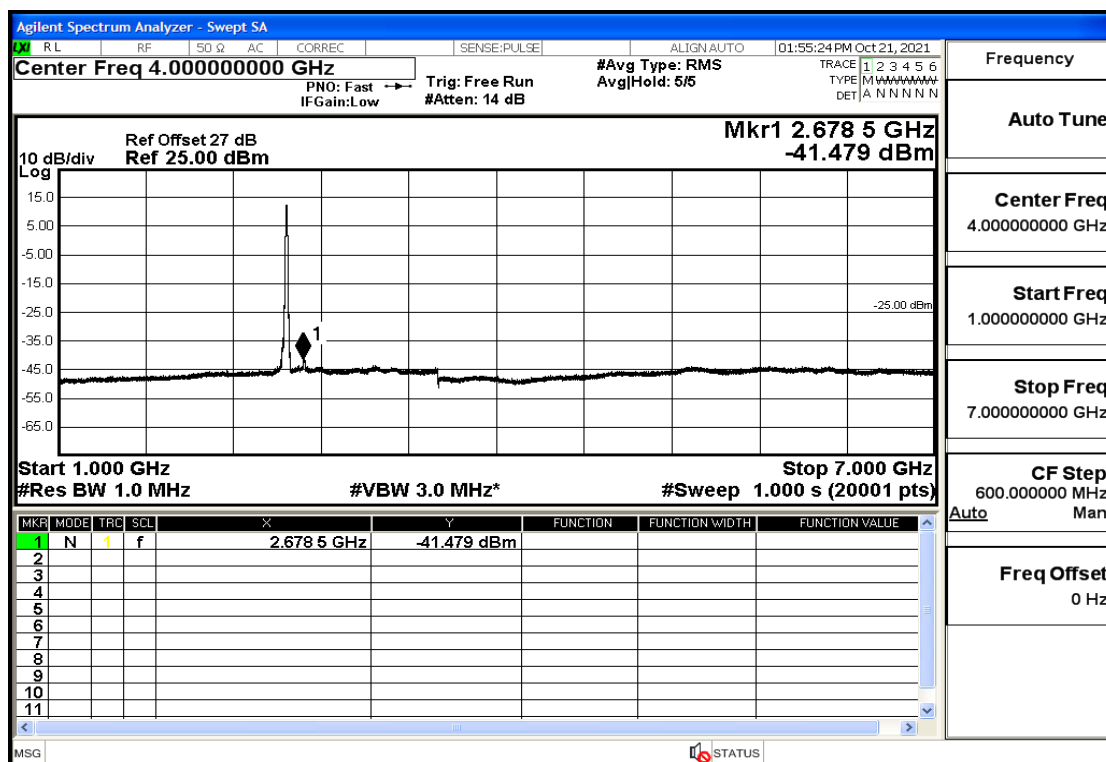
OB7-15-2535-QPSK-1#HIGH@13.6GHz-26.5GHz@Pass



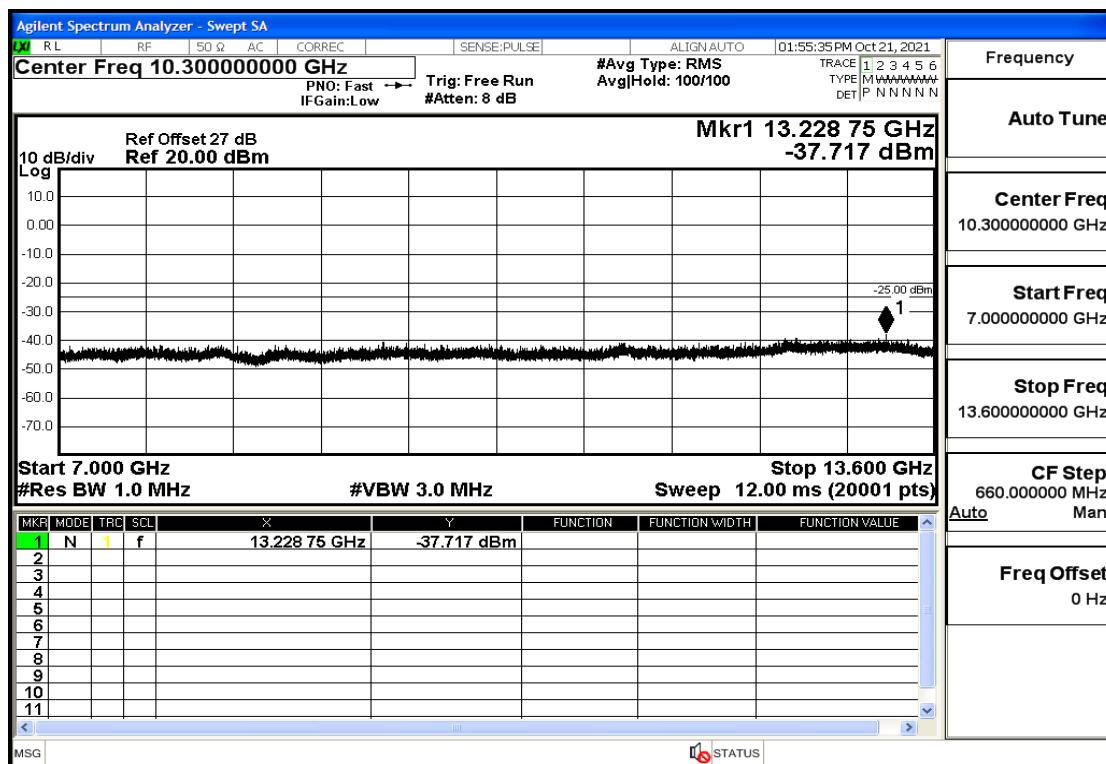
OB7-15-2562.5-QPSK-75#LOW@30mHz-1GHz@Pass



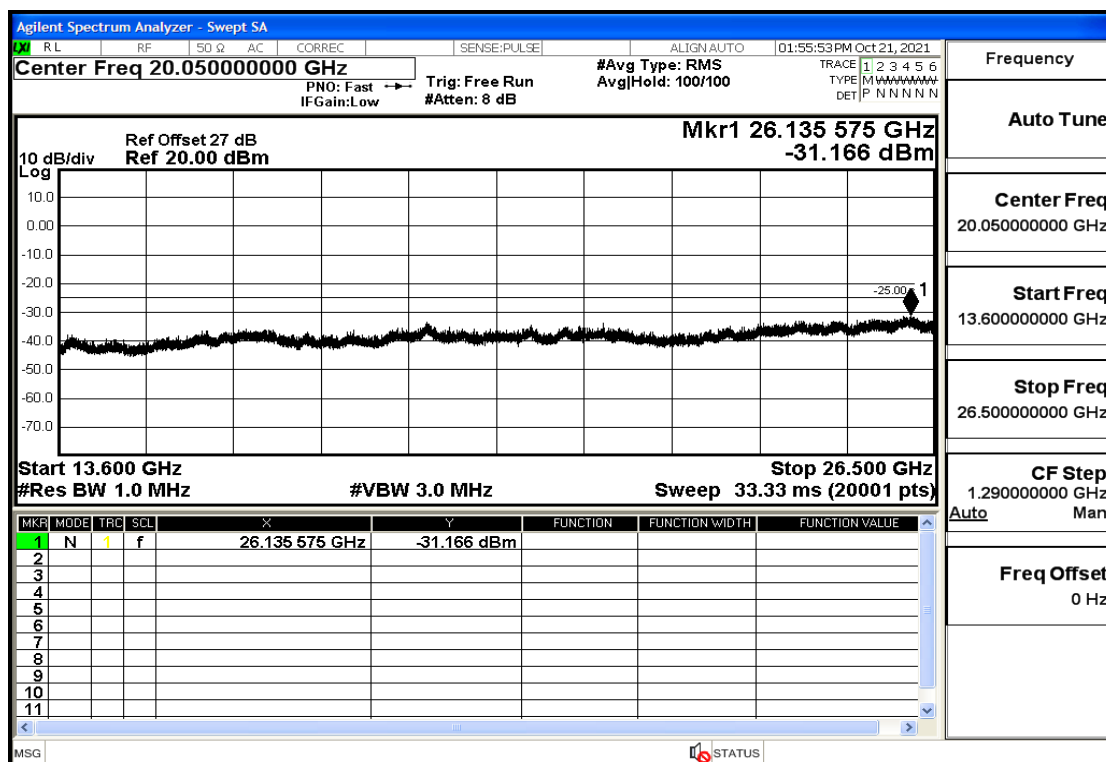
OB7-15-2562.5-QPSK-75#LOW@1GHz-7GHz@Pass



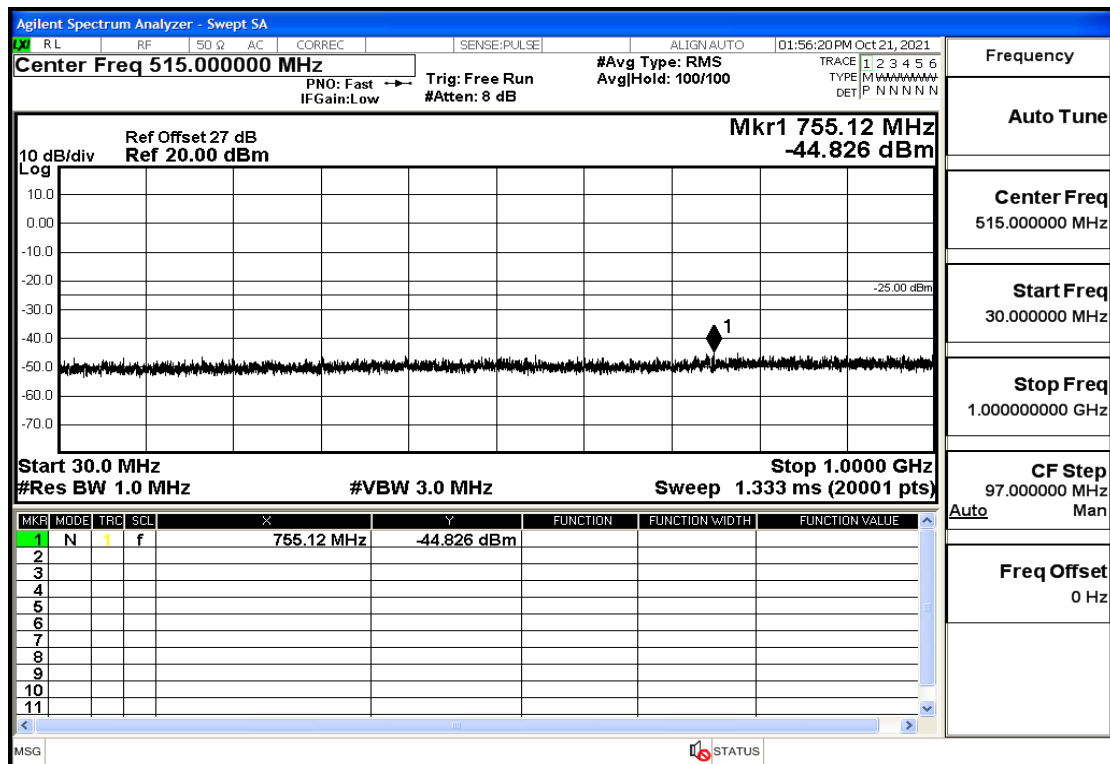
OB7-15-2562.5-QPSK-75#LOW@7GHz-13.6GHz@Pass



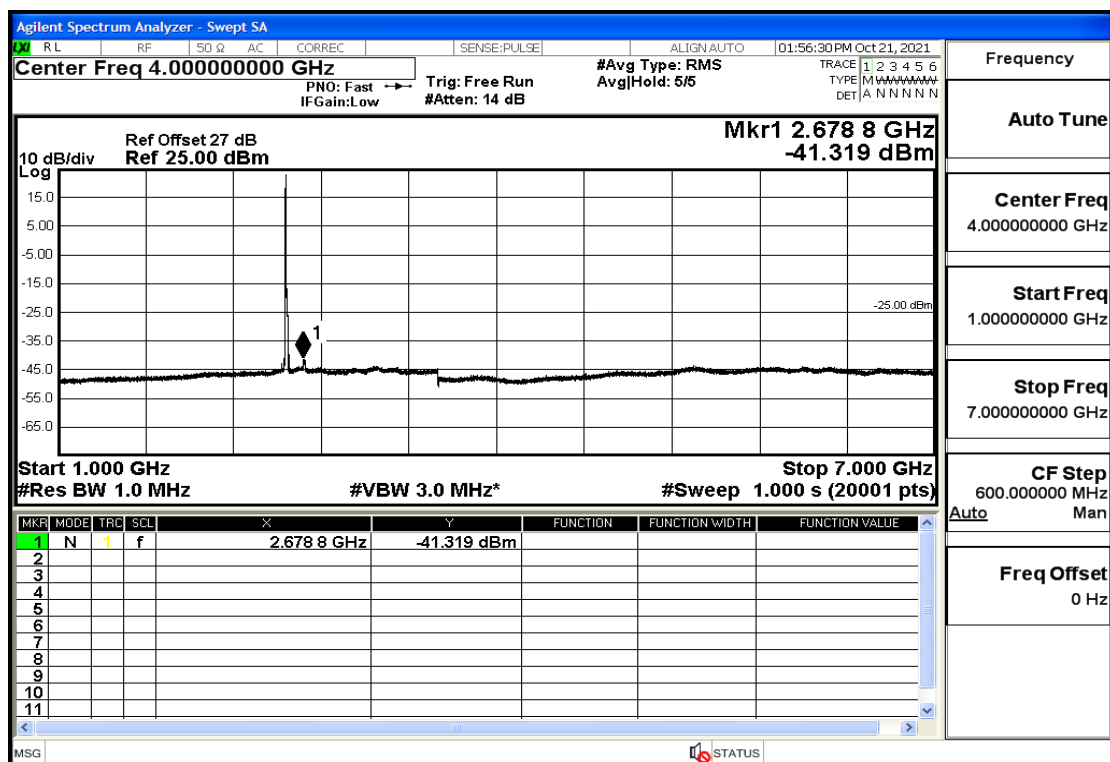
OB7-15-2562.5-QPSK-75#LOW@13.6GHz-26.5GHz@Pass



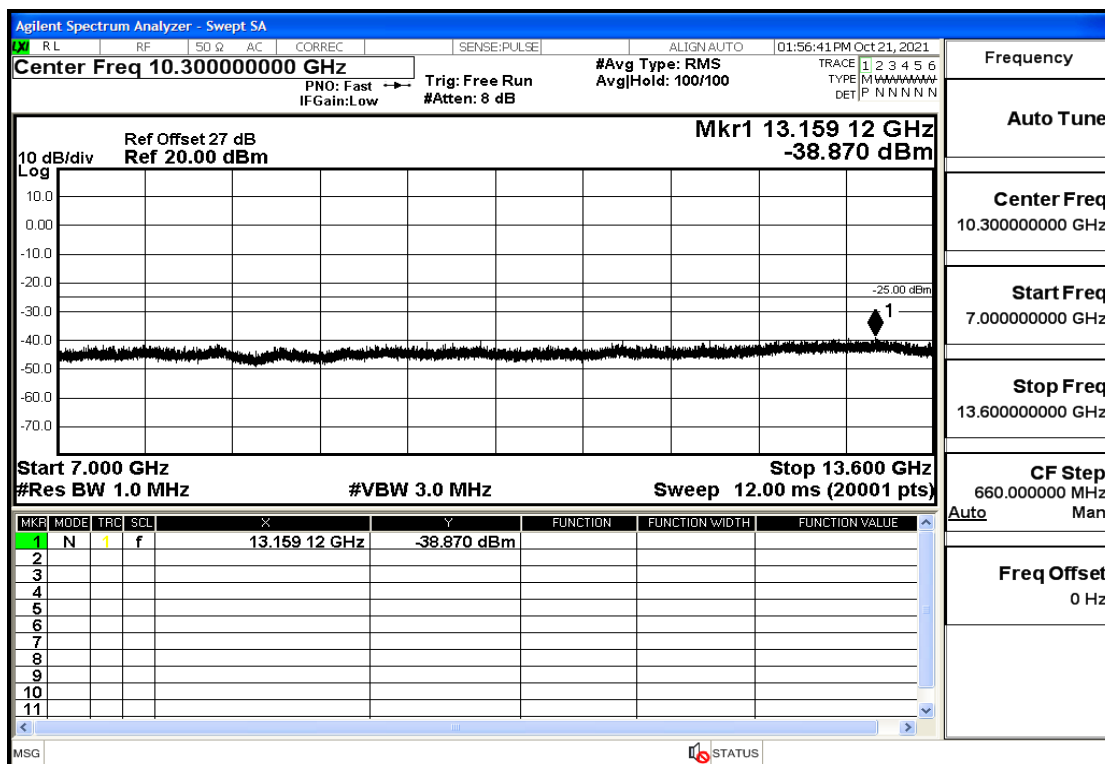
OB7-15-2562.5-QPSK-1#LOW@30mHz-1GHz@Pass



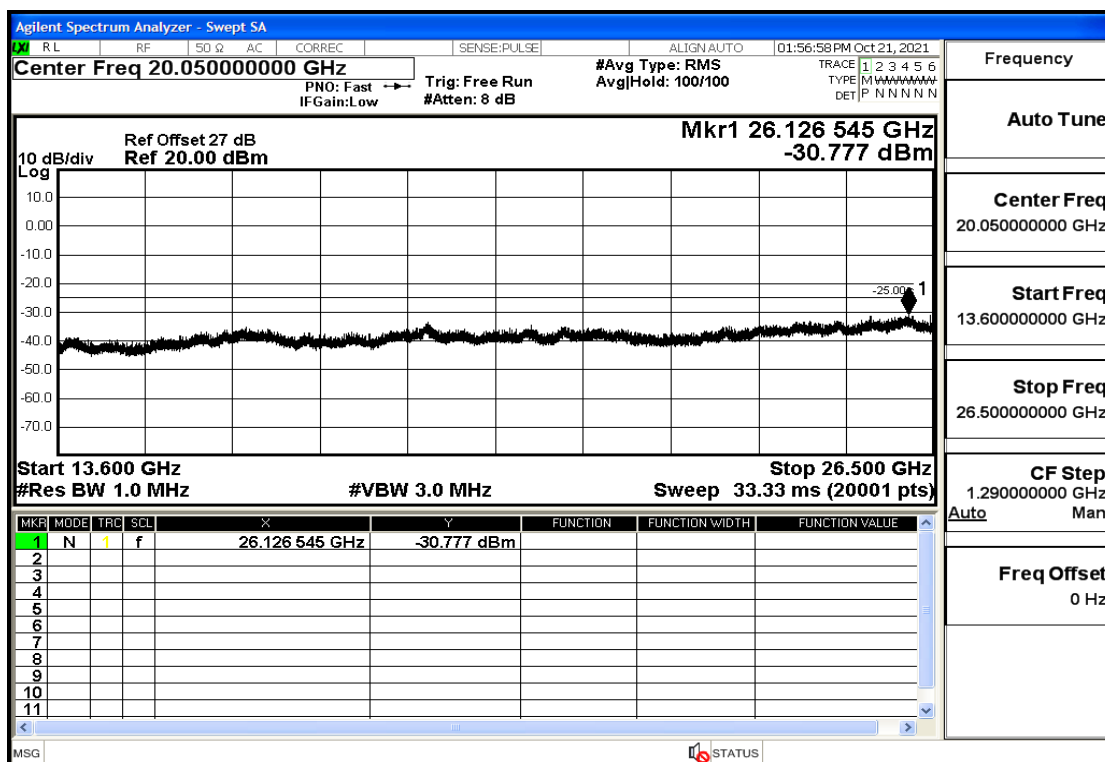
OB7-15-2562.5-QPSK-1#LOW@1GHz-7GHz@Pass



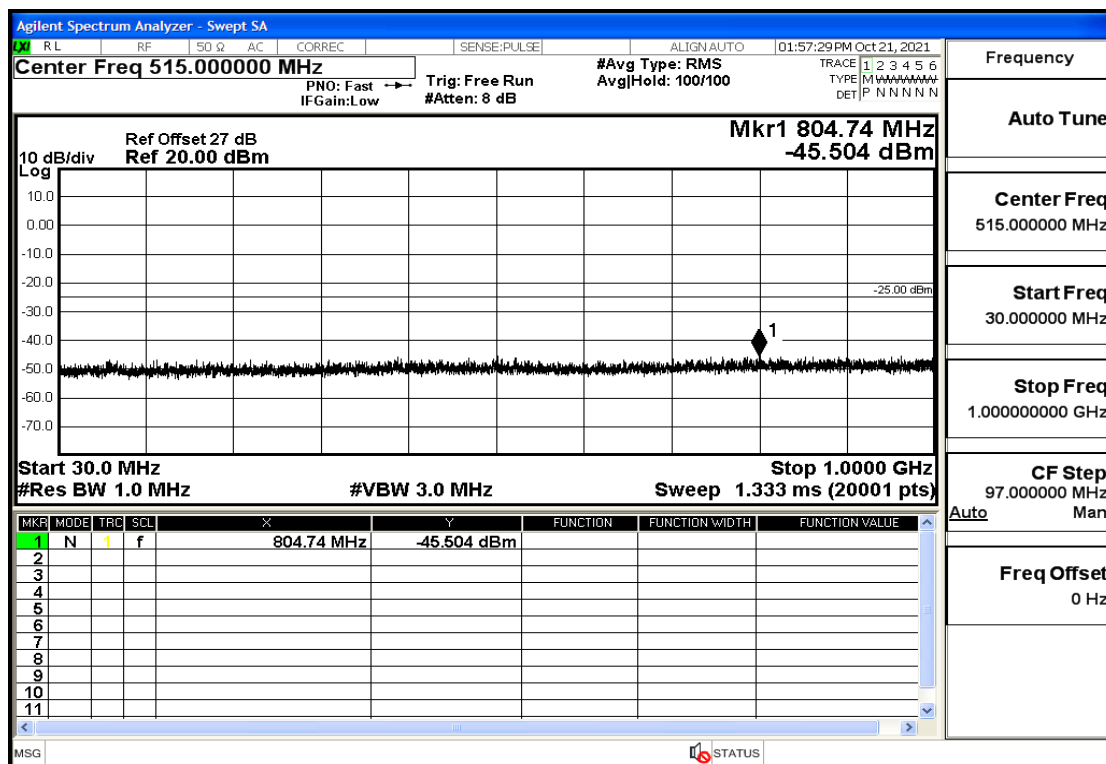
OB7-15-2562.5-QPSK-1#LOW@7GHz-13.6GHz@Pass



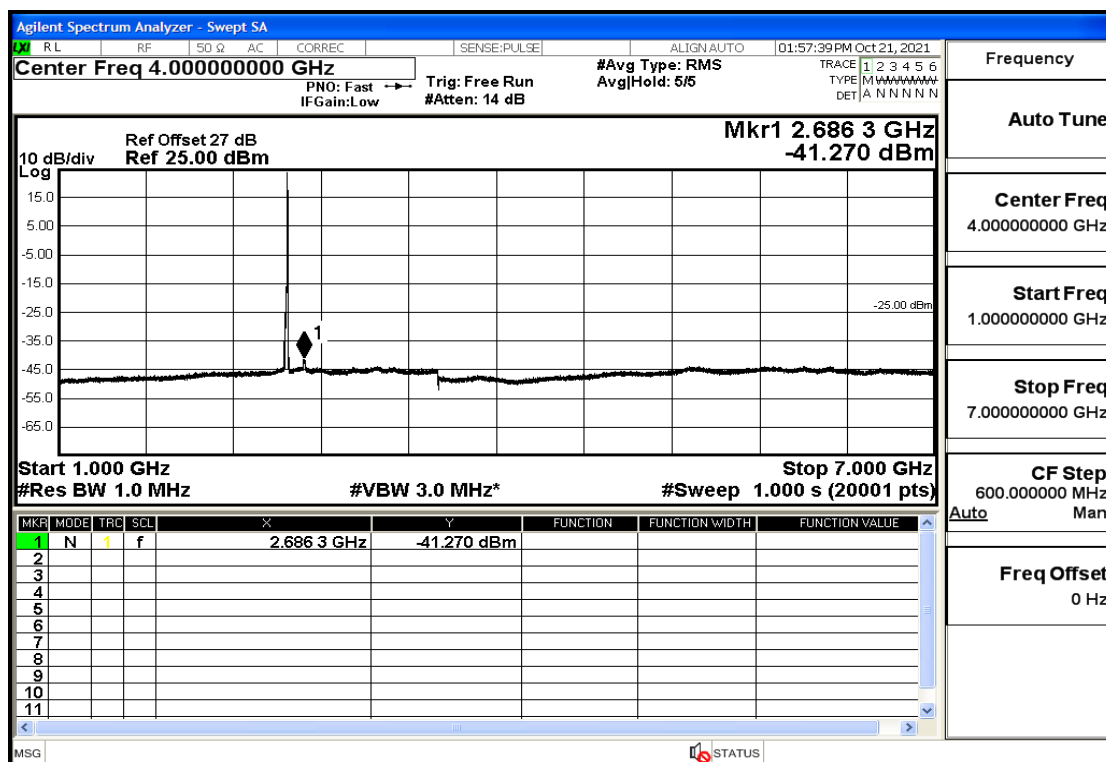
OB7-15-2562.5-QPSK-1#LOW@13.6GHz-26.5GHz@Pass



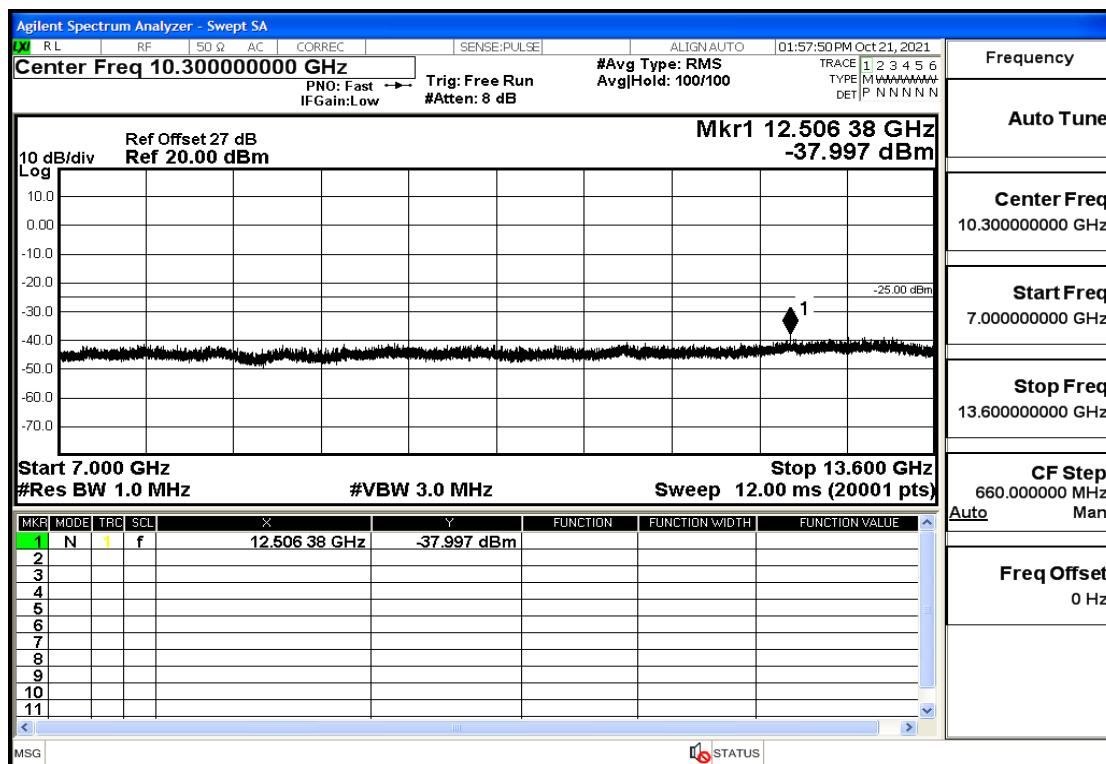
OB7-15-2562.5-QPSK-1#HIGH@30MHz-1GHz@Pass



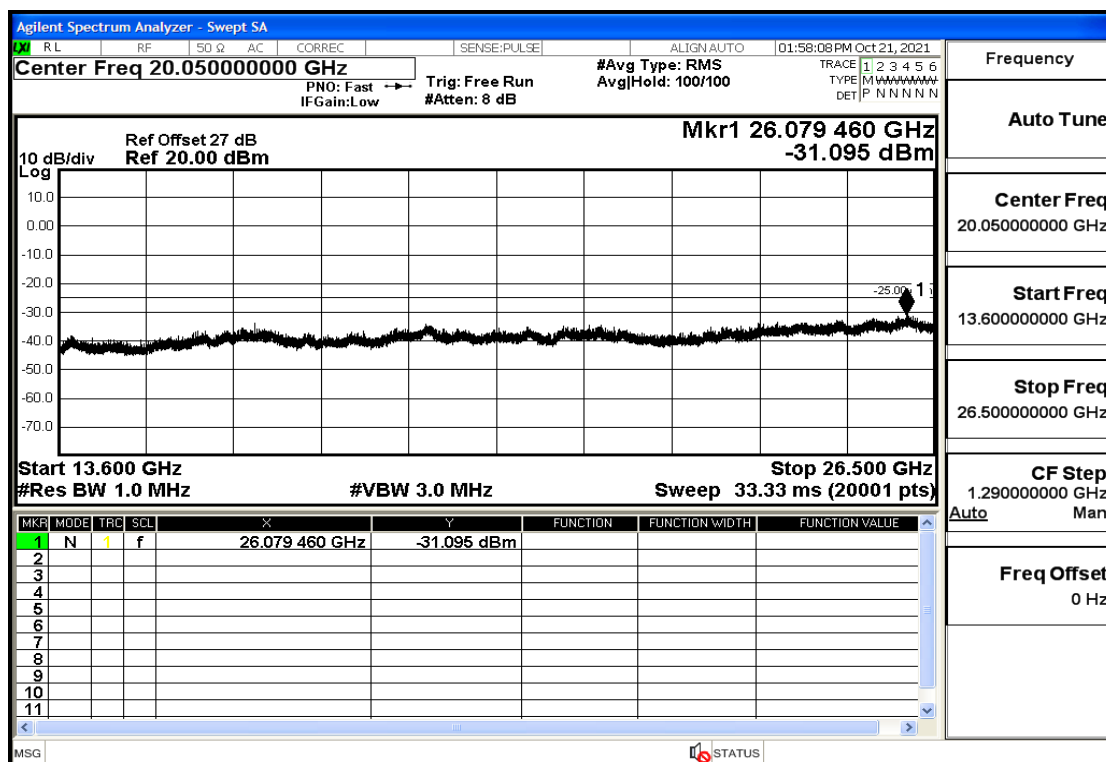
OB7-15-2562.5-QPSK-1#HIGH@1GHz-7GHz@Pass



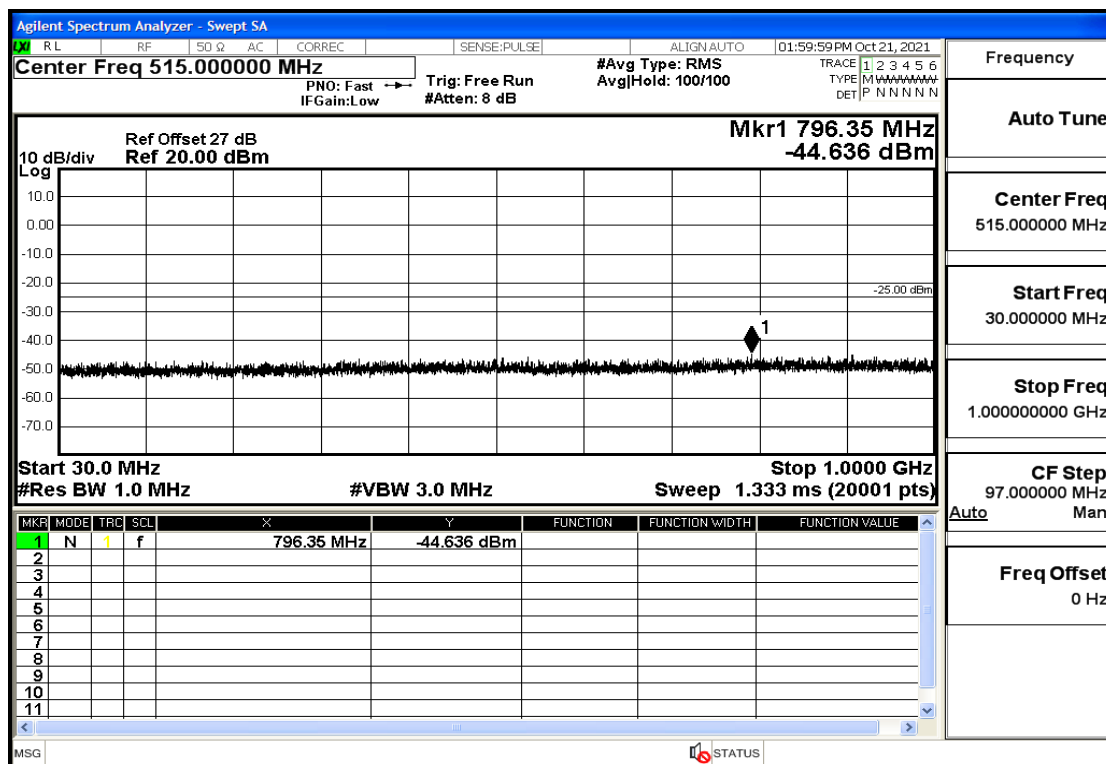
OB7-15-2562.5-QPSK-1#HIGH@7GHz-13.6GHz@Pass



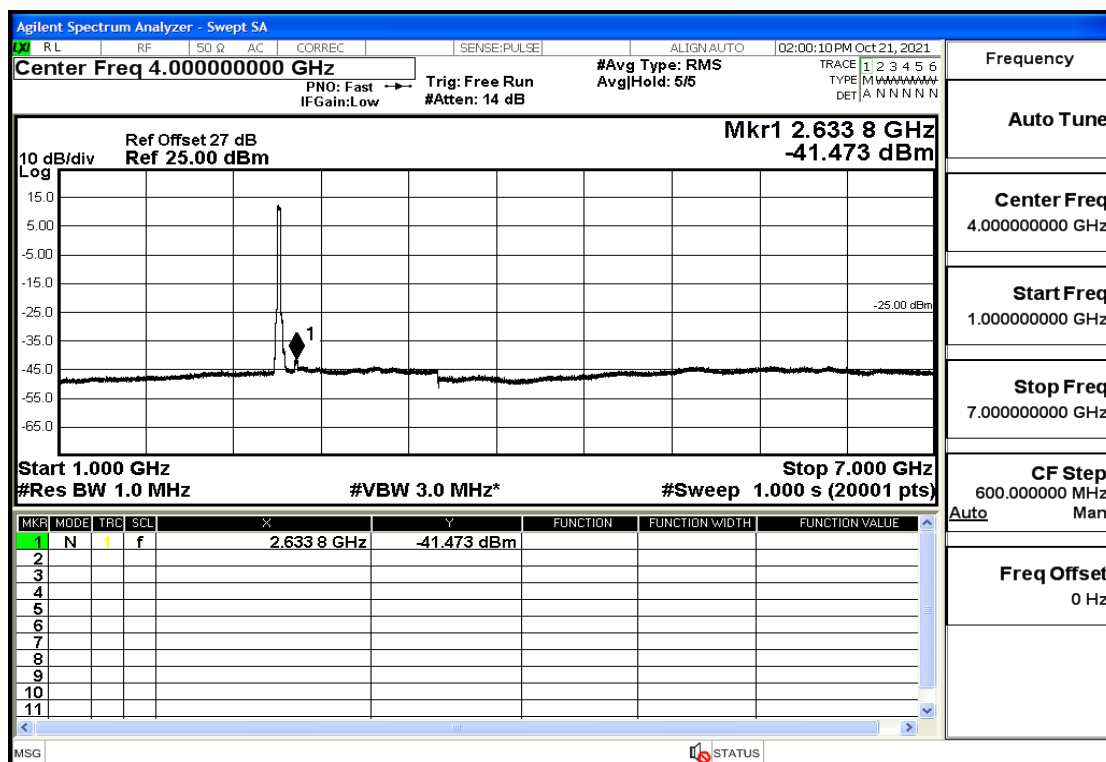
OB7-15-2562.5-QPSK-1#HIGH@13.6GHz-26.5GHz@Pass



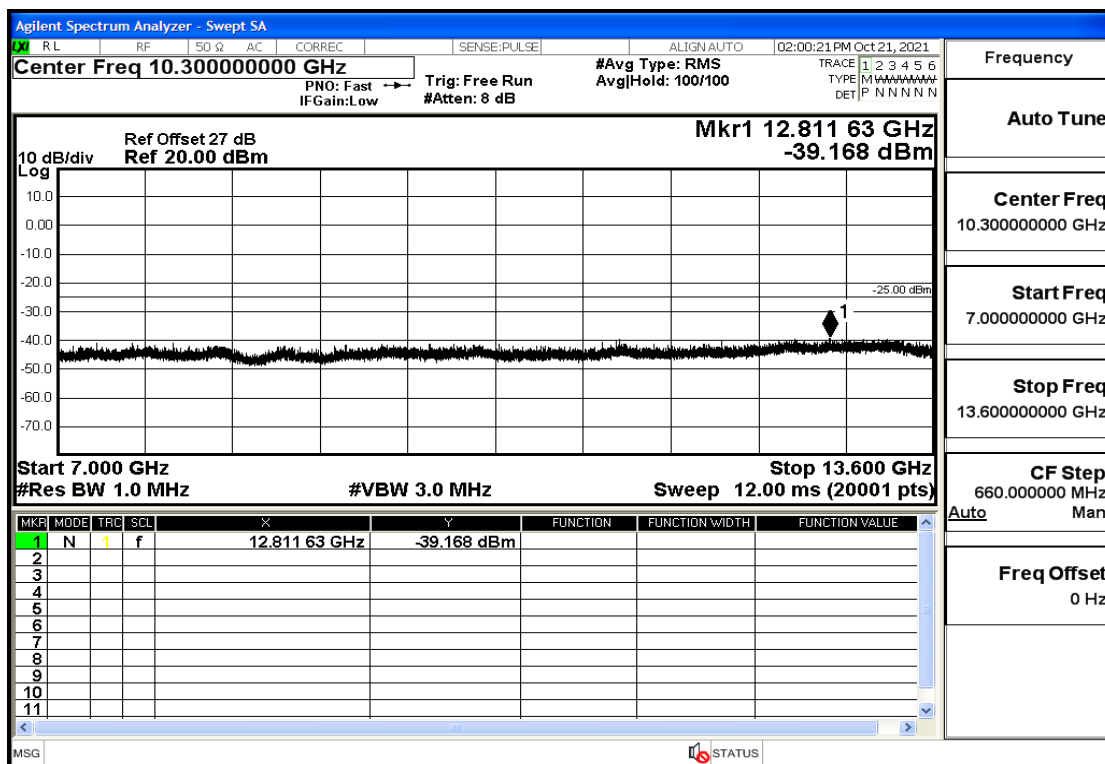
OB7-20-2510-QPSK-100#LOW@30mHz-1GHz@Pass



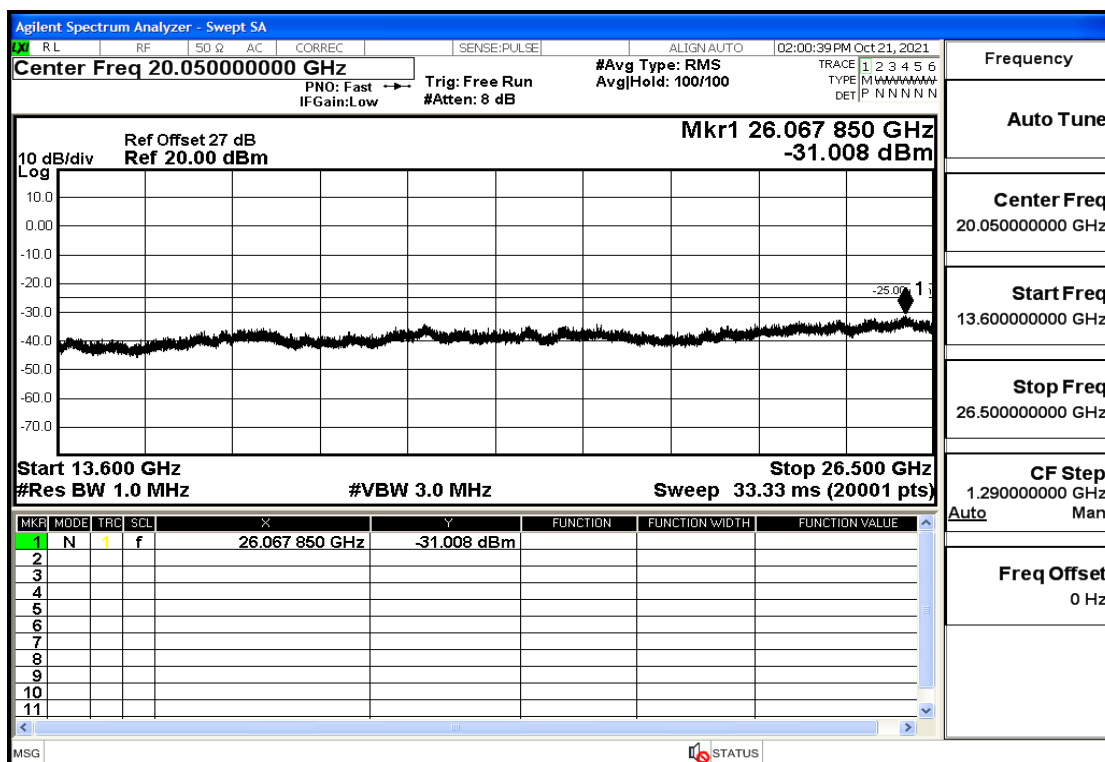
OB7-20-2510-QPSK-100#LOW@1GHz-7GHz@Pass



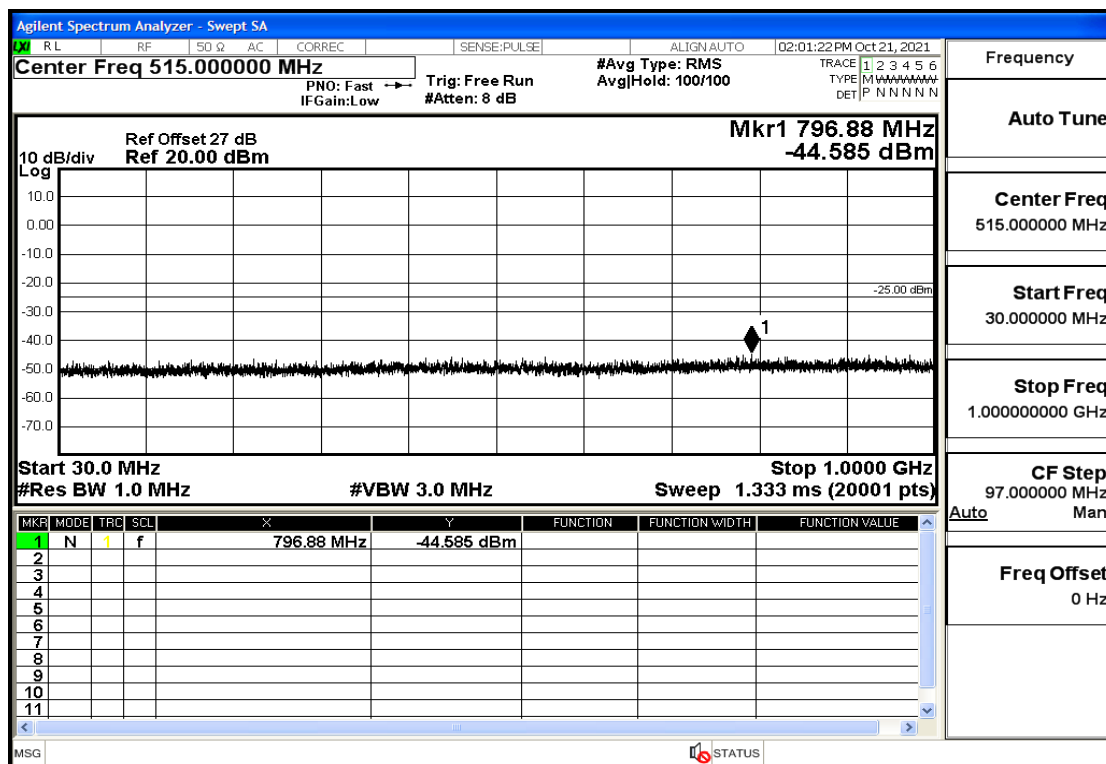
OB7-20-2510-QPSK-100#LOW@7GHz-13.6GHz@Pass



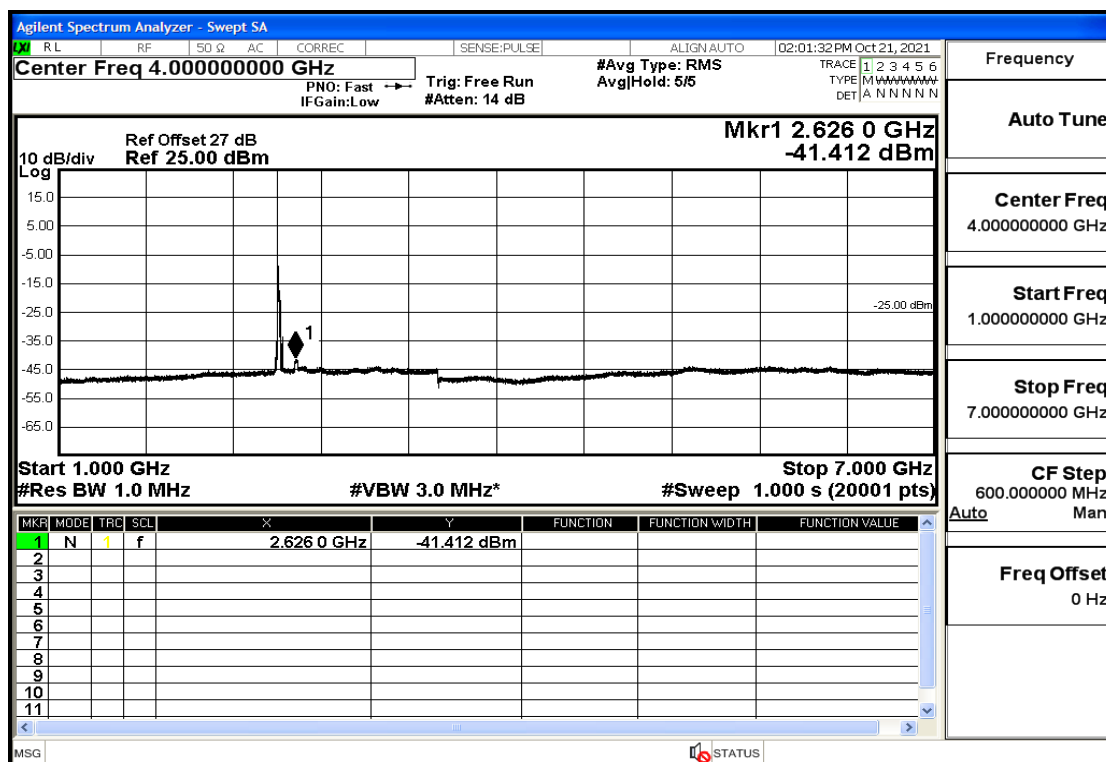
OB7-20-2510-QPSK-100#LOW@13.6GHz-26.5GHz@Pass



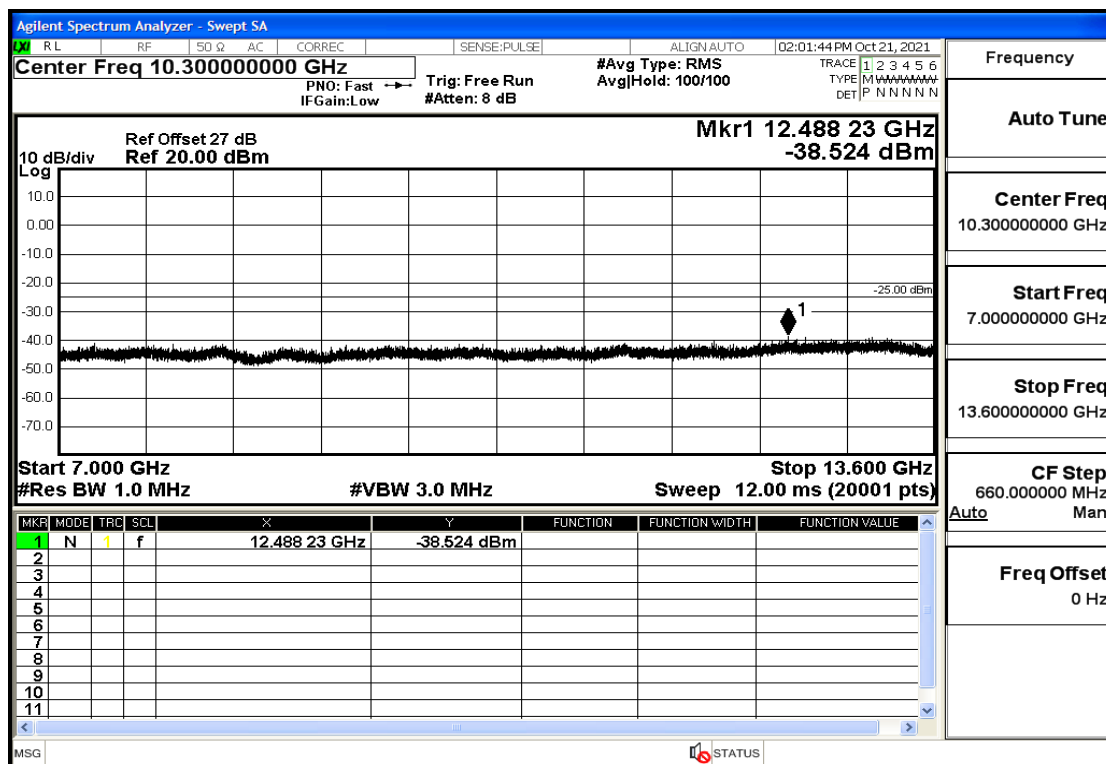
OB7-20-2510-QPSK-1#LOW@30mHz-1GHz@Pass



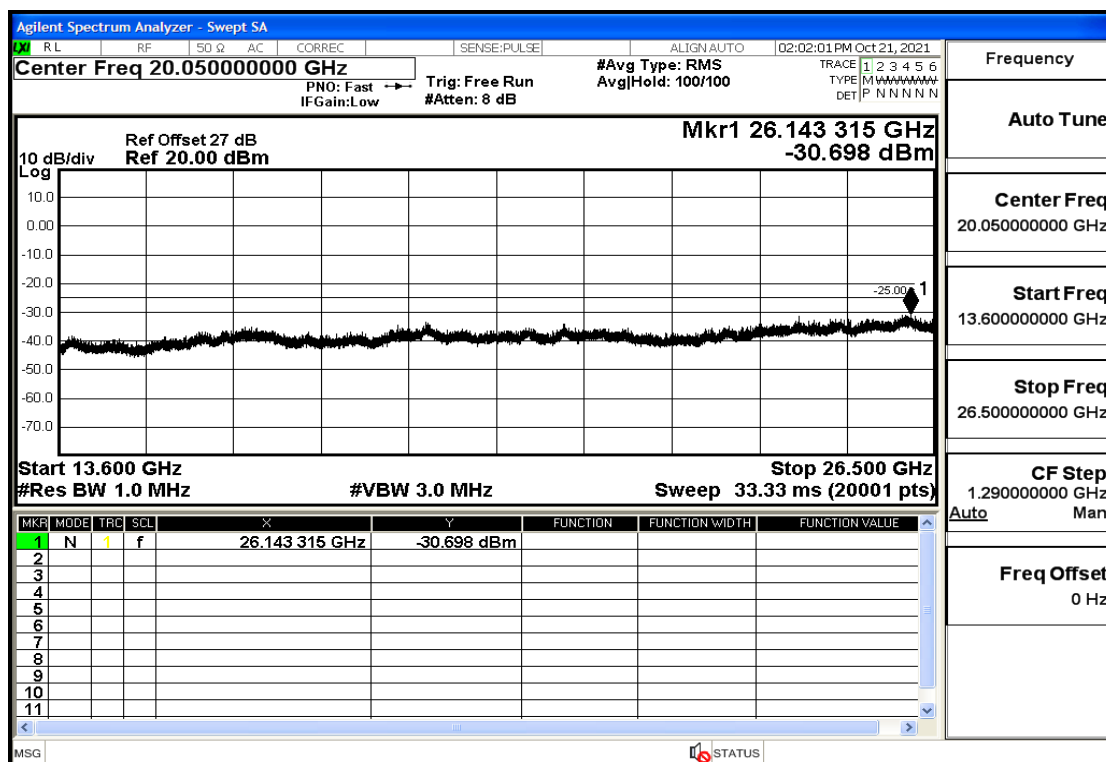
OB7-20-2510-QPSK-1#LOW@1GHz-7GHz@Pass



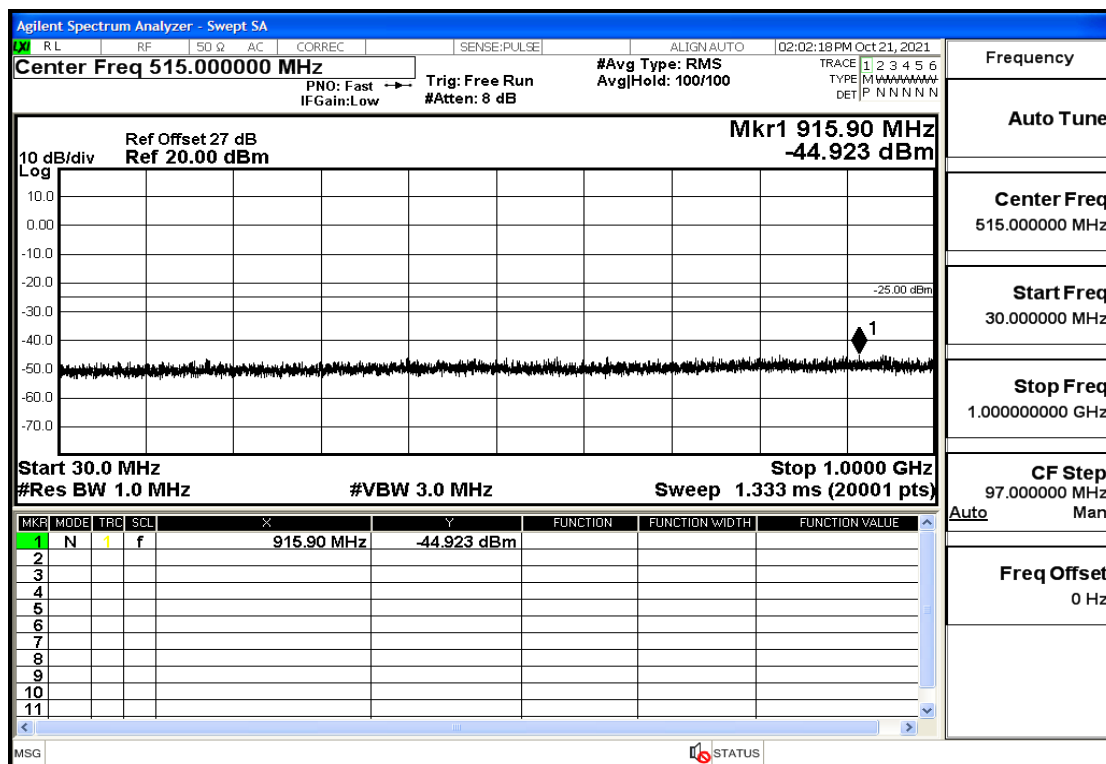
OB7-20-2510-QPSK-1#LOW@7GHz-13.6GHz@Pass



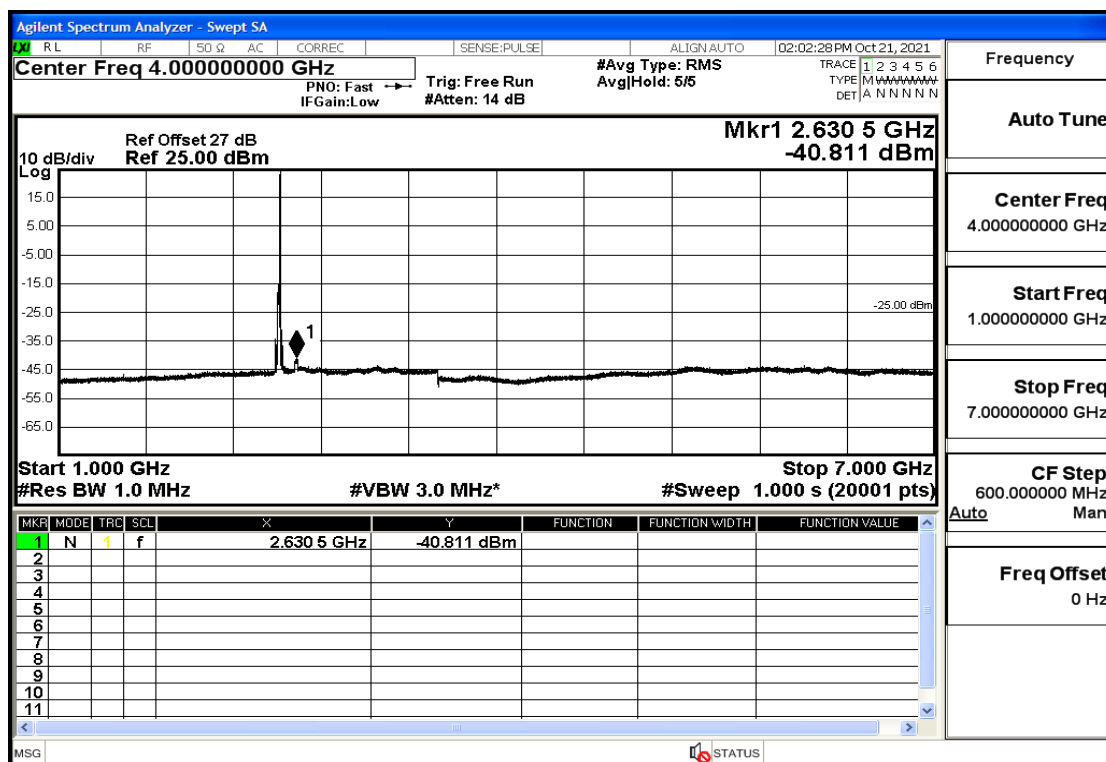
OB7-20-2510-QPSK-1#LOW@13.6GHz-26.5GHz@Pass



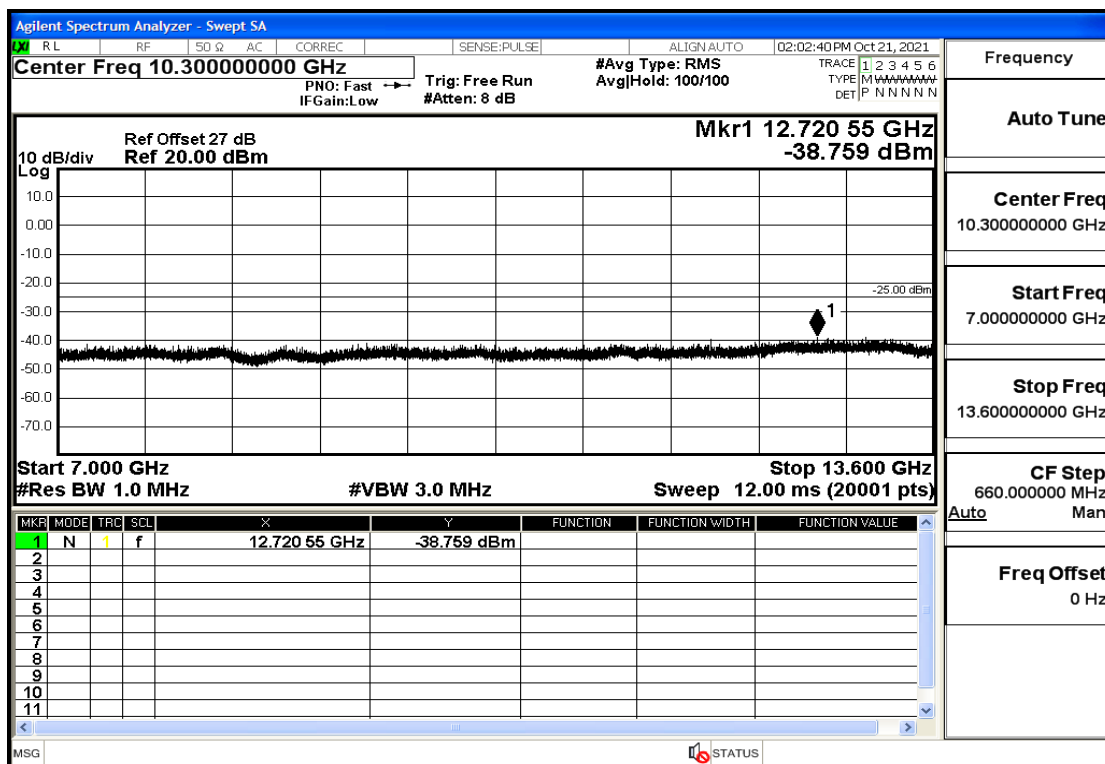
OB7-20-2510-QPSK-1#HIGH@30mHz-1GHz@Pass



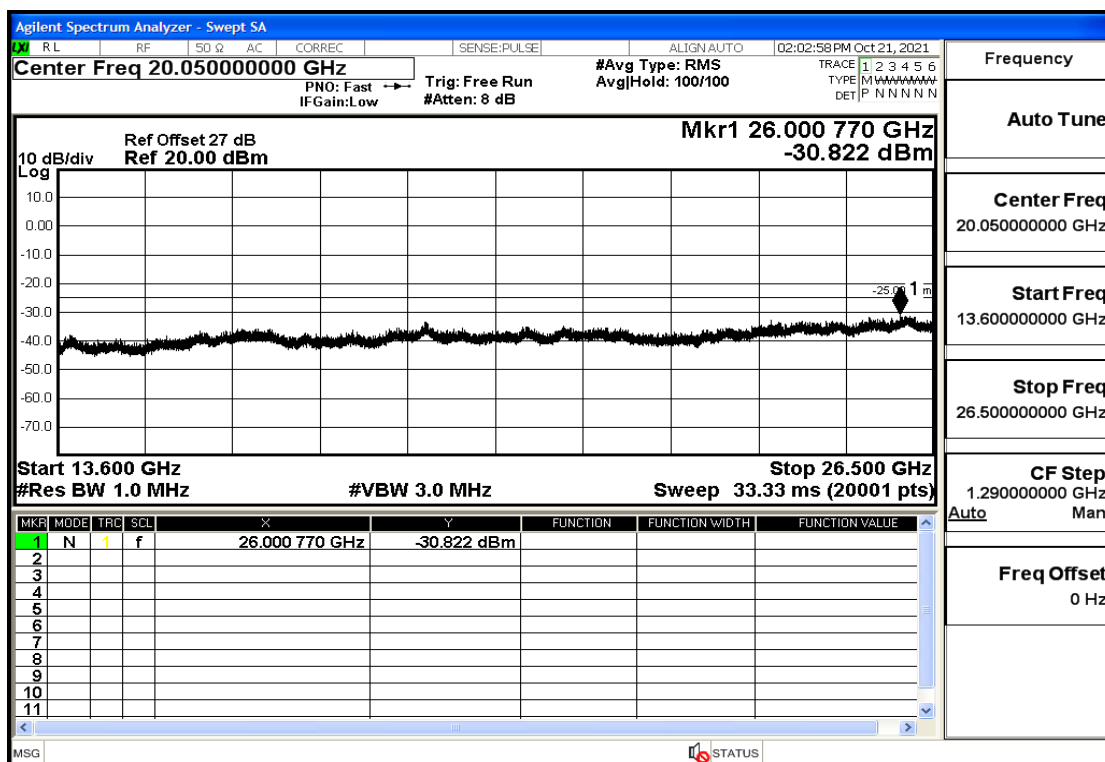
OB7-20-2510-QPSK-1#HIGH@1GHz-7GHz@Pass



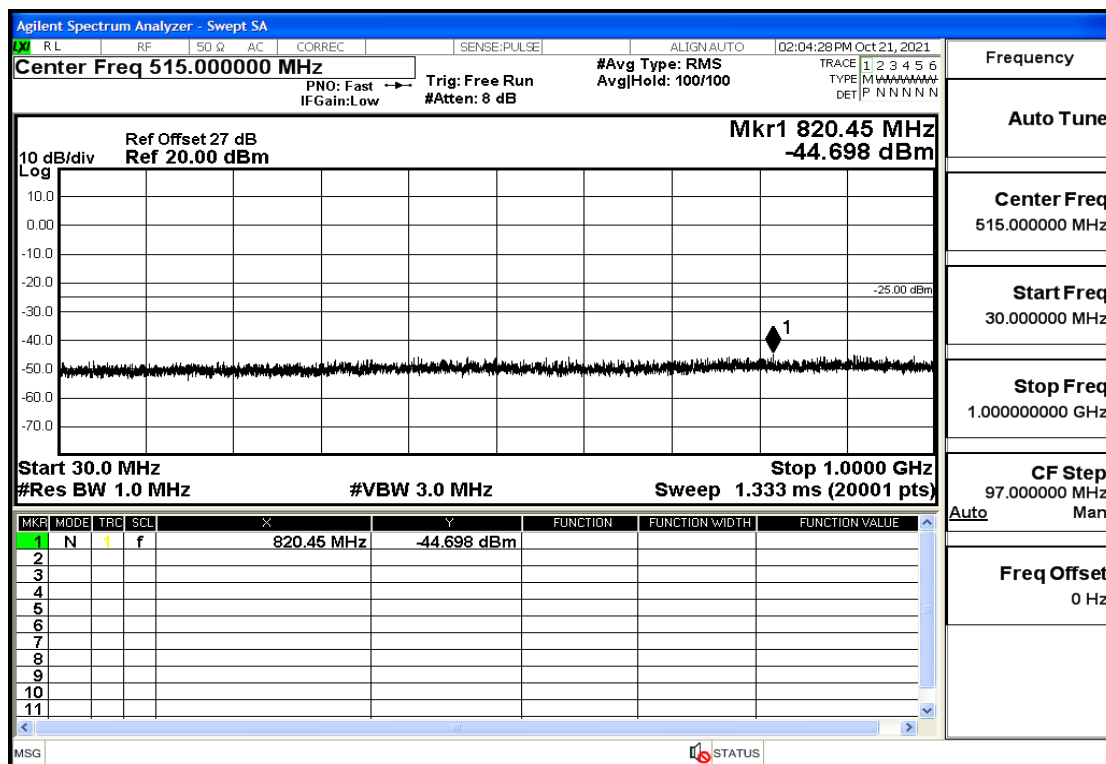
OB7-20-2510-QPSK-1#HIGH@7GHz-13.6GHz@Pass



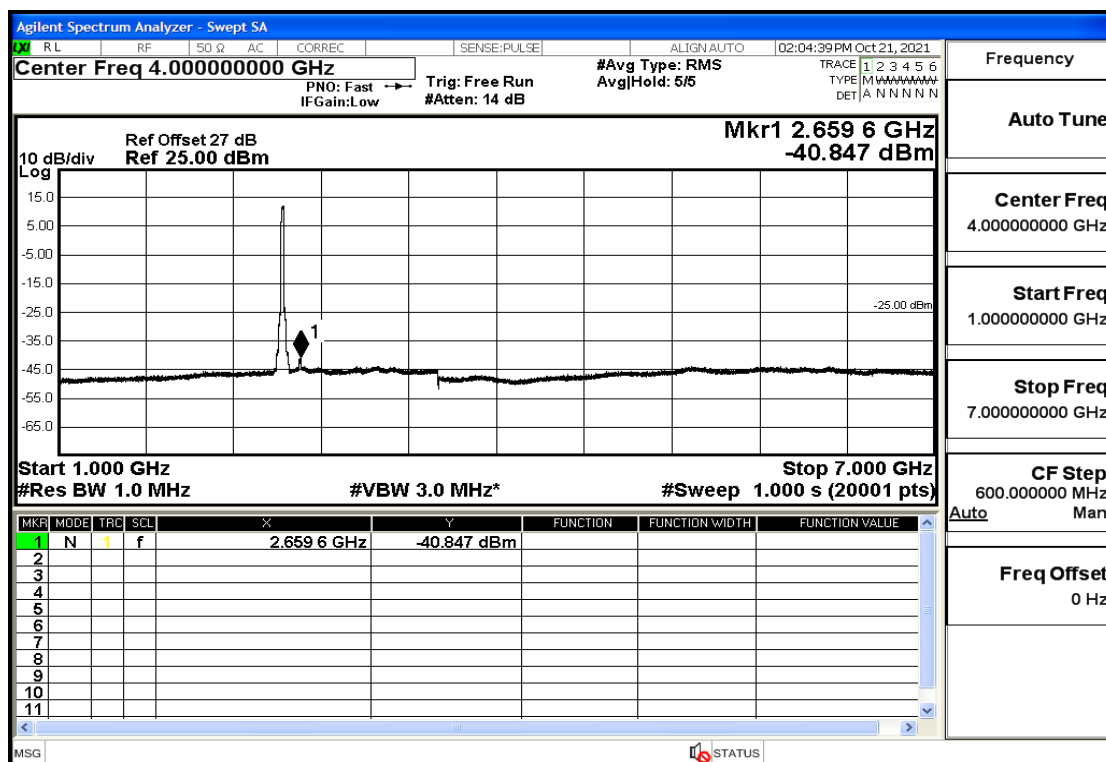
OB7-20-2510-QPSK-1#HIGH@13.6GHz-26.5GHz@Pass



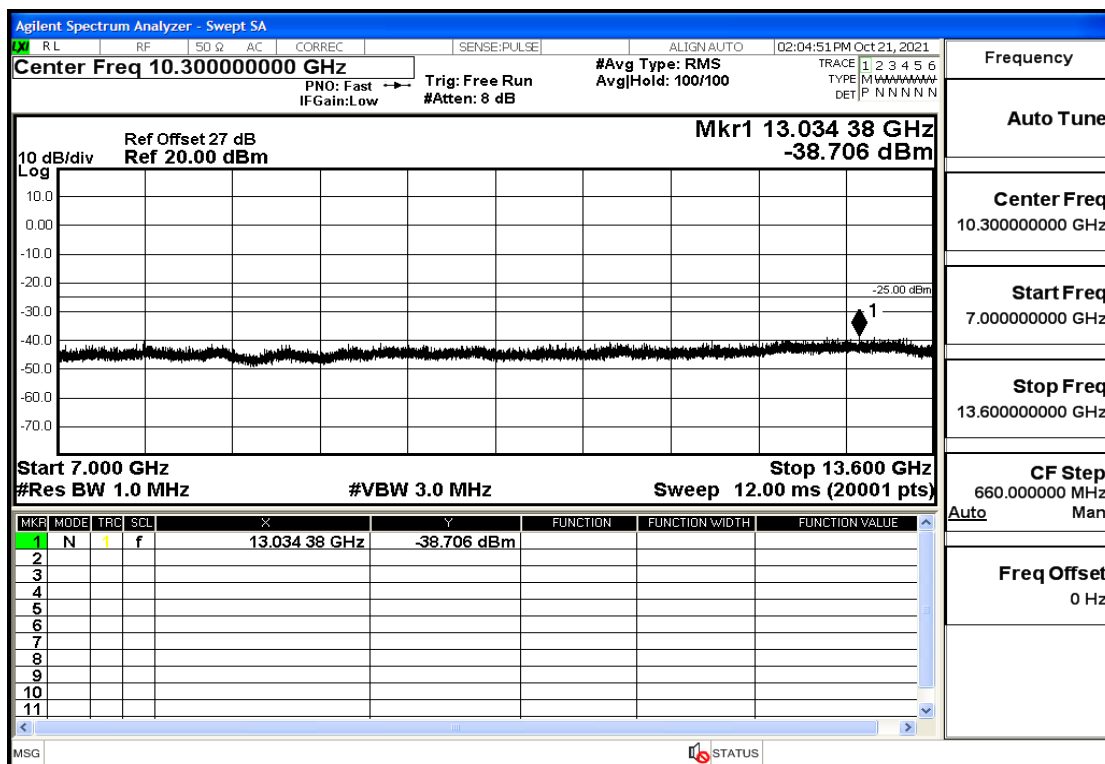
OB7-20-2535-QPSK-100#LOW@30mHz-1GHz@Pass



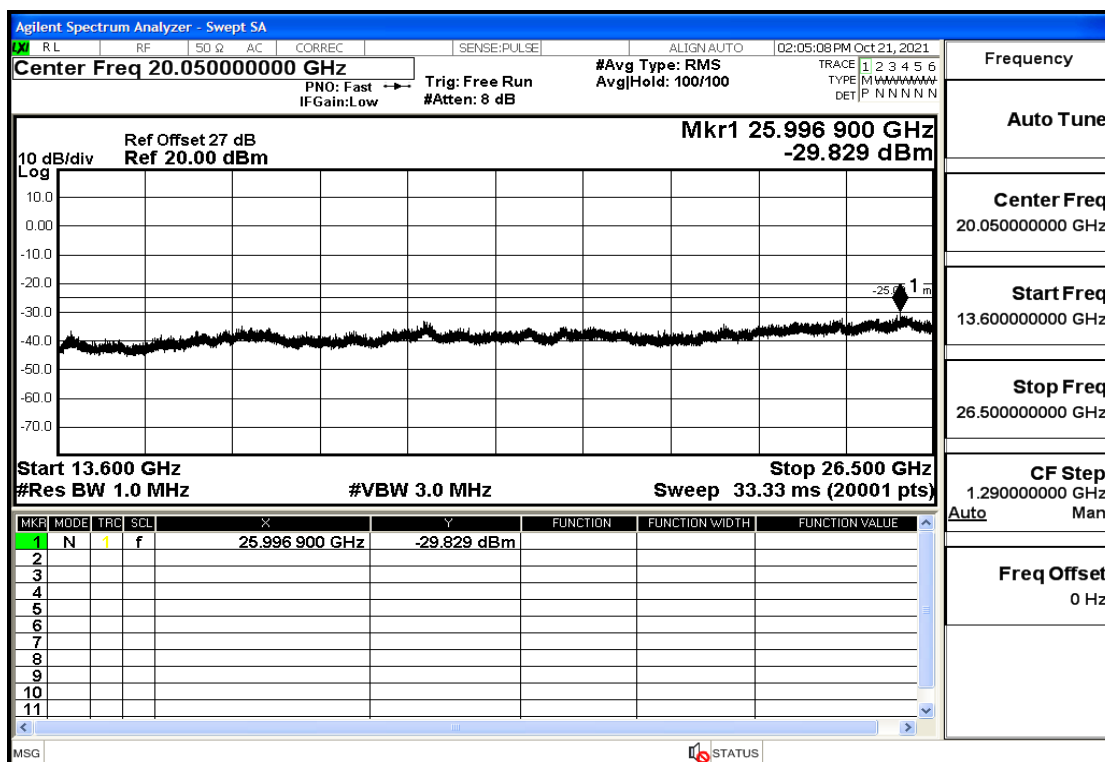
OB7-20-2535-QPSK-100#LOW@1GHz-7GHz@Pass



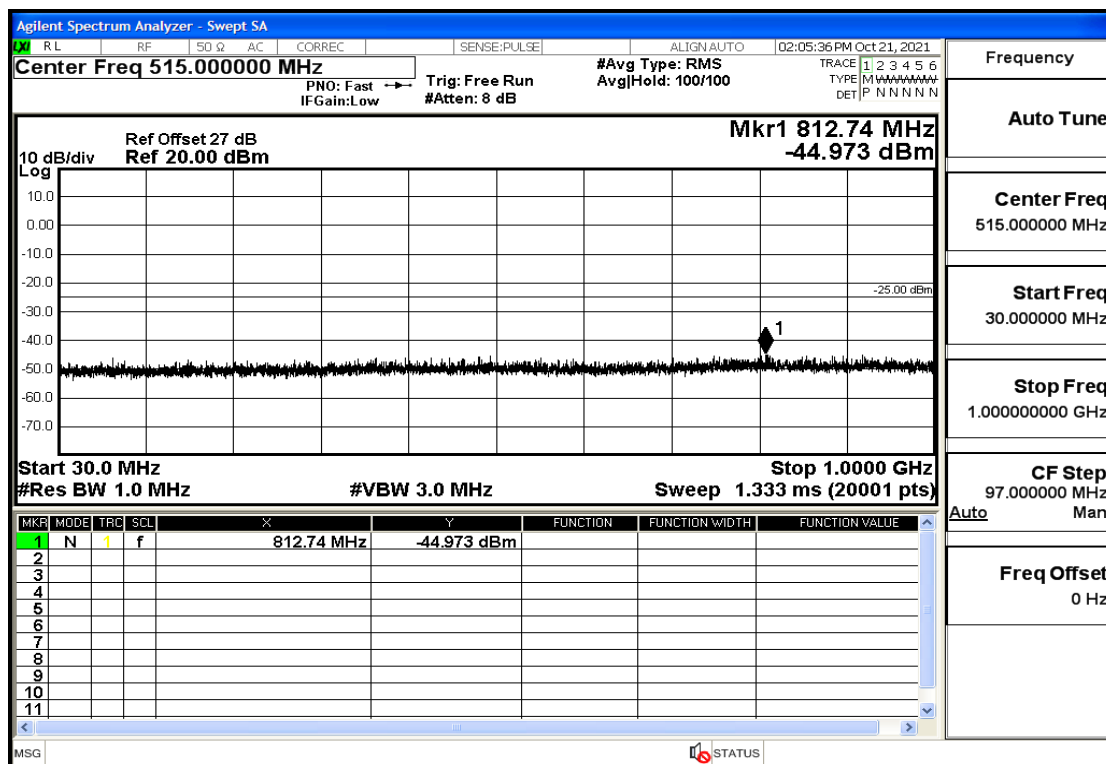
OB7-20-2535-QPSK-100#LOW@7GHz-13.6GHz@Pass



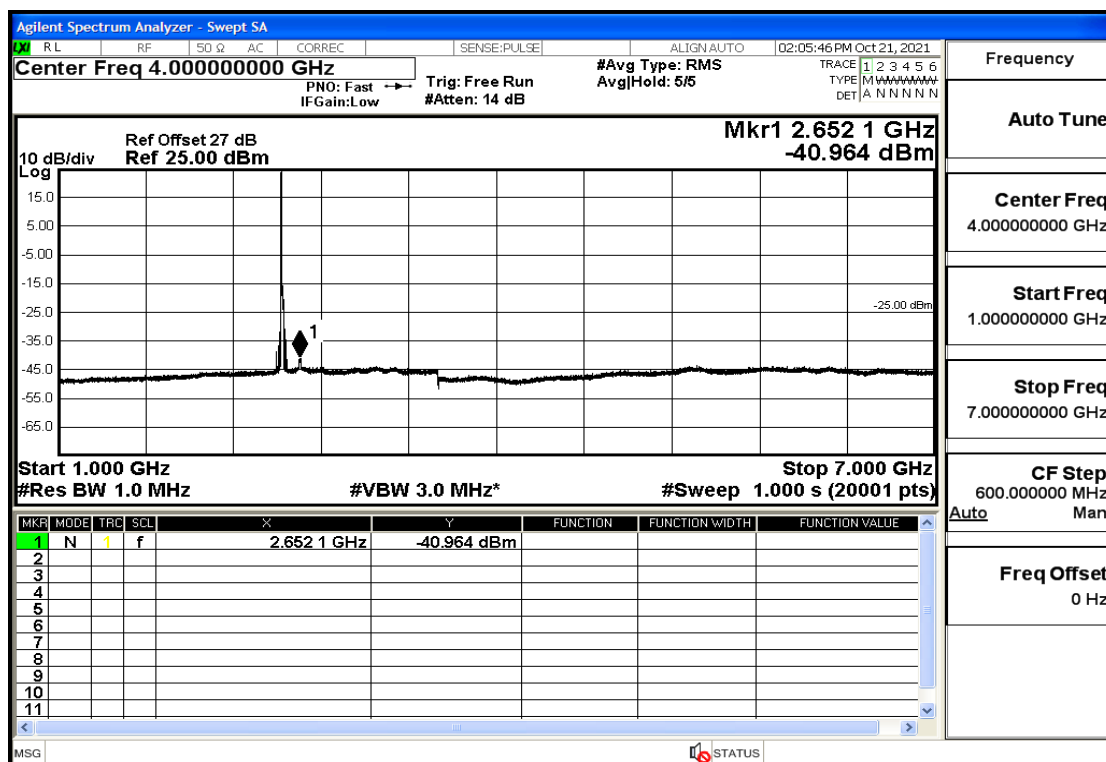
OB7-20-2535-QPSK-100#LOW@13.6GHz-26.5GHz@Pass



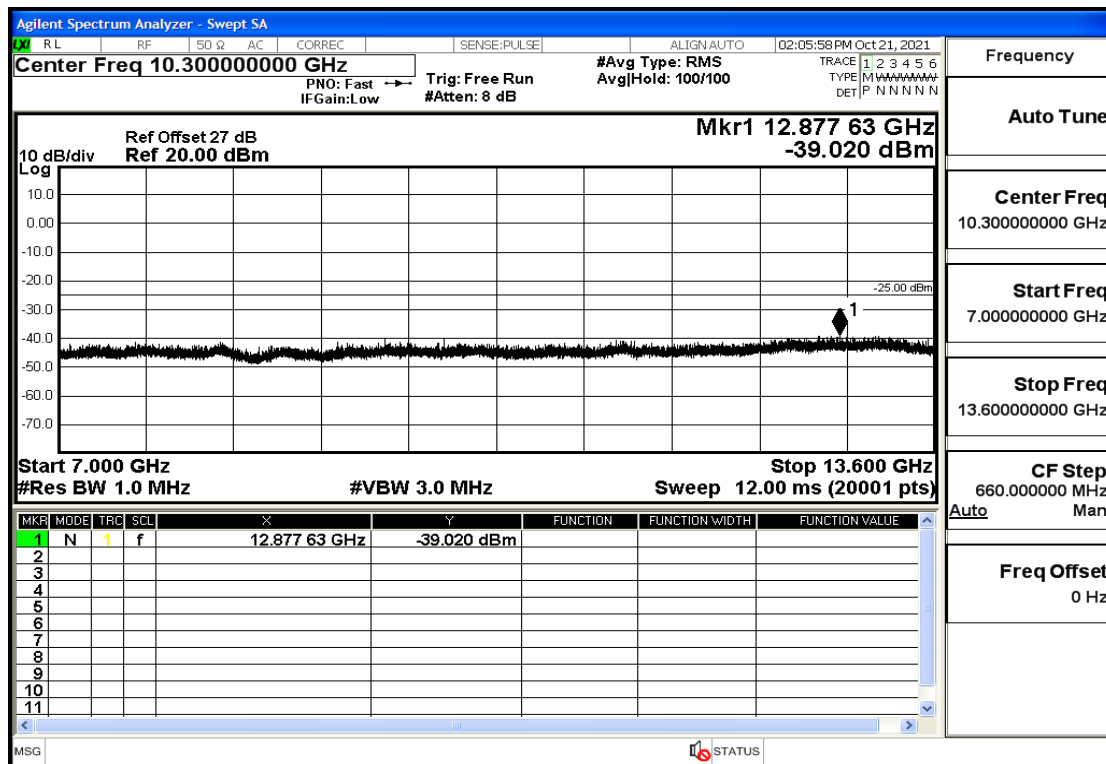
OB7-20-2535-QPSK-1#LOW@30mHz-1GHz@Pass



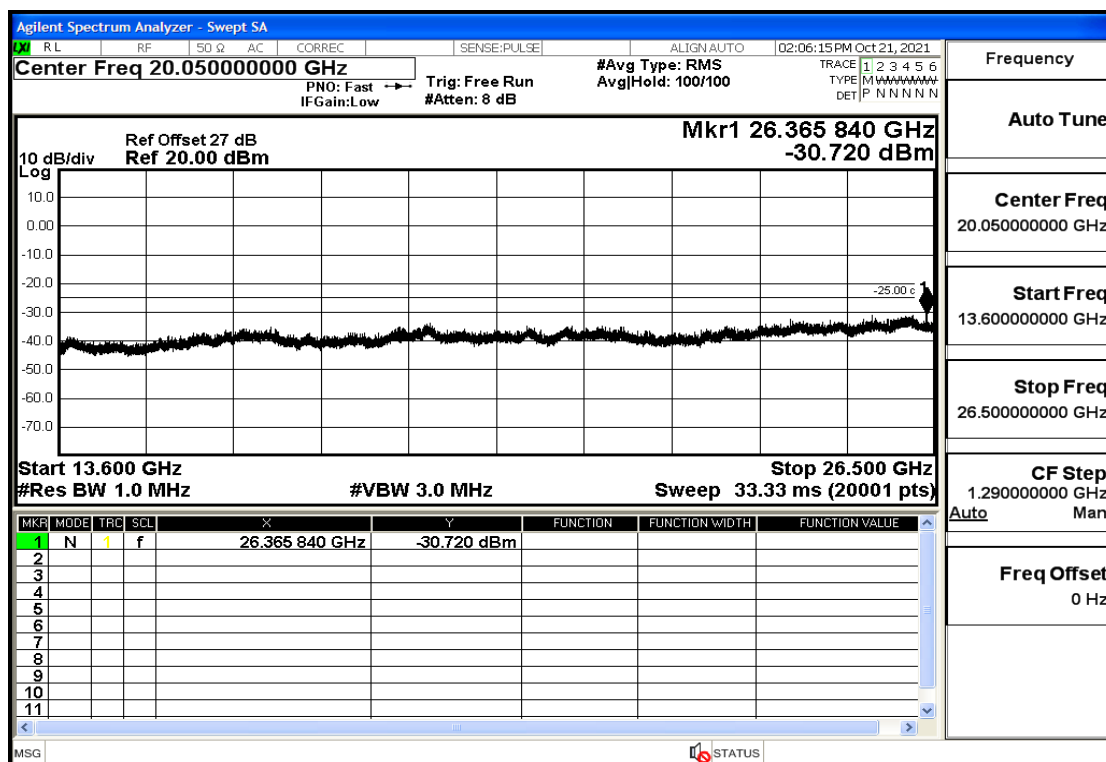
OB7-20-2535-QPSK-1#LOW@1GHz-7GHz@Pass



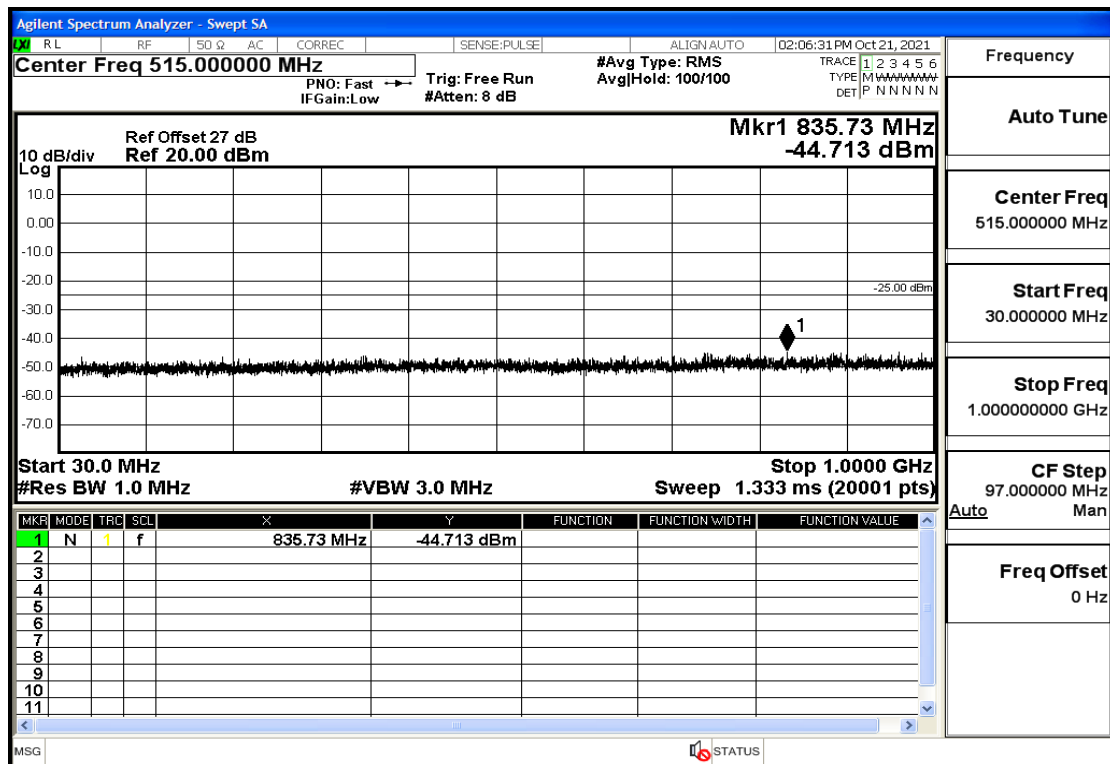
OB7-20-2535-QPSK-1#LOW@7GHz-13.6GHz@Pass



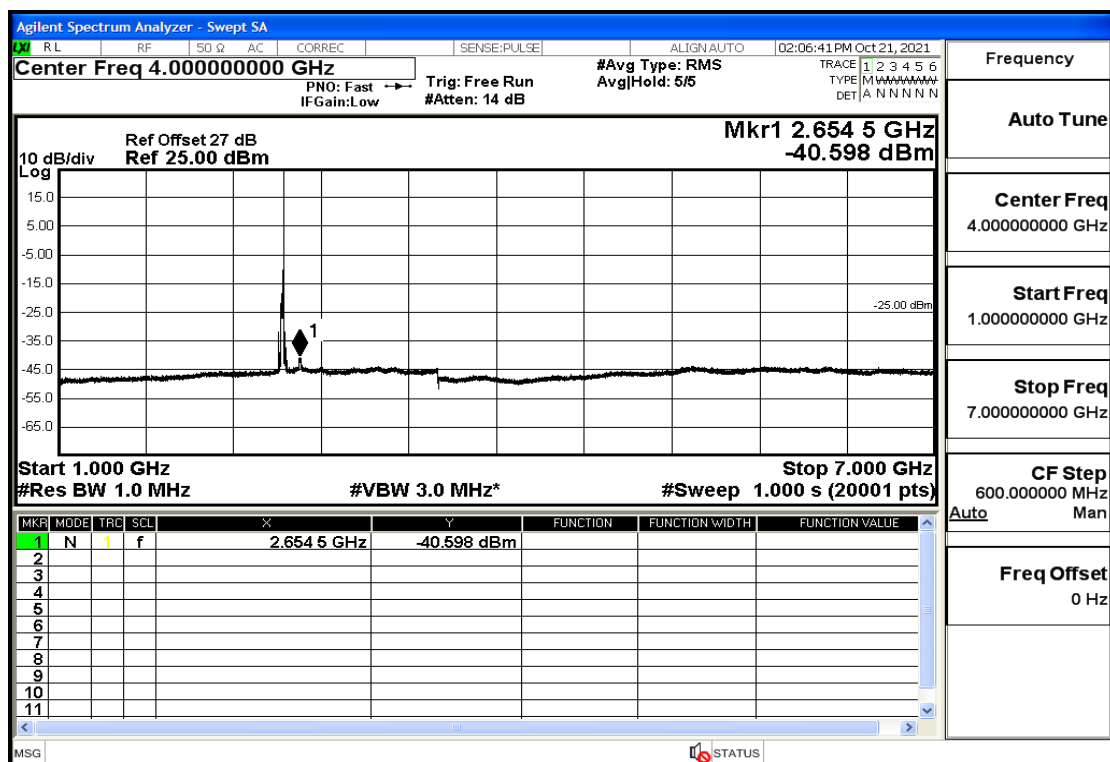
OB7-20-2535-QPSK-1#LOW@13.6GHz-26.5GHz@Pass



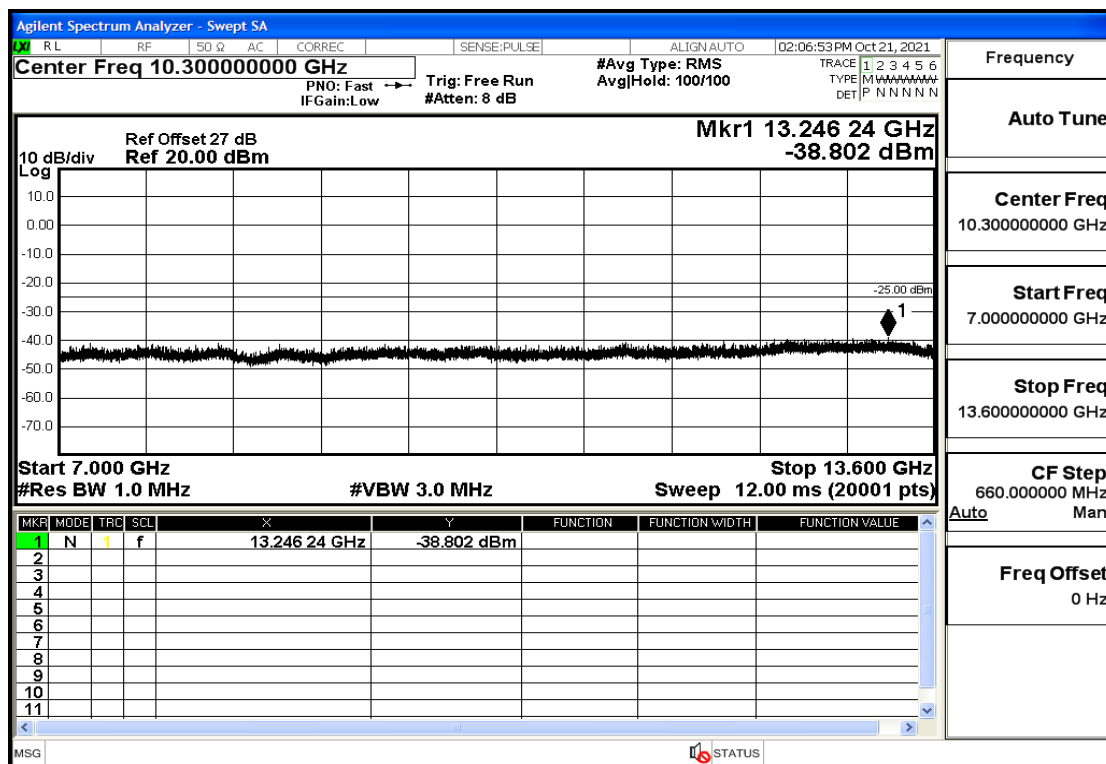
OB7-20-2535-QPSK-1#HIGH@30mHz-1GHz@Pass



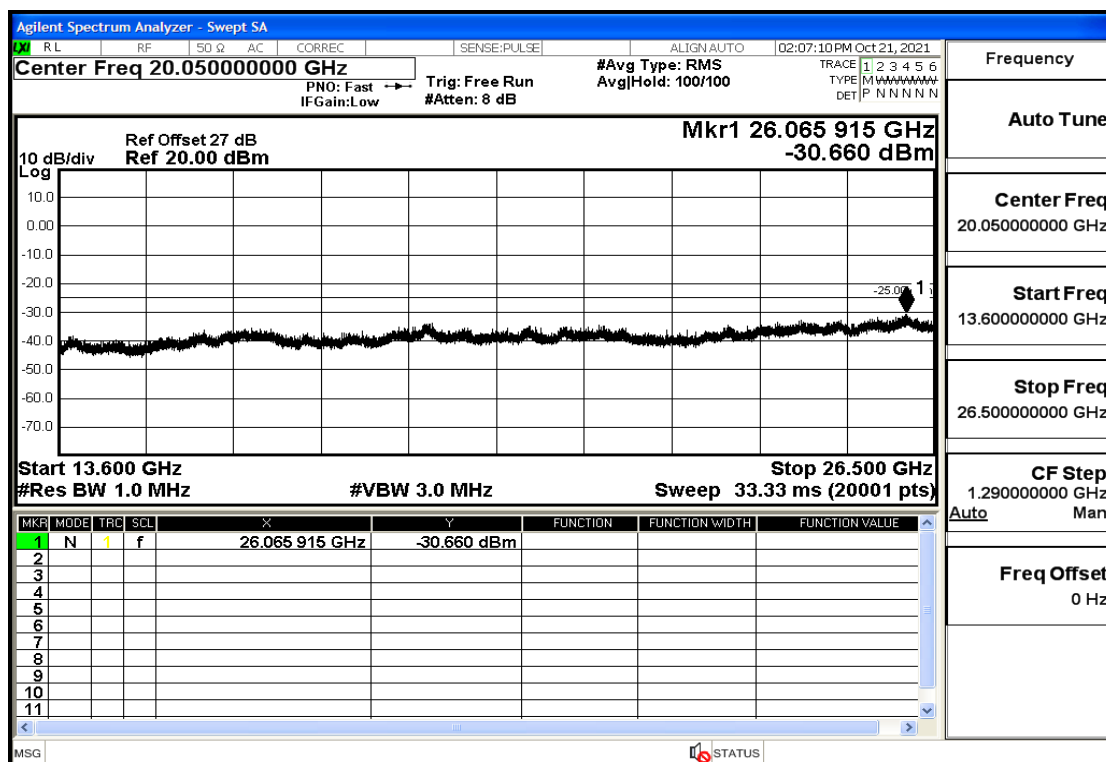
OB7-20-2535-QPSK-1#HIGH@1GHz-7GHz@Pass



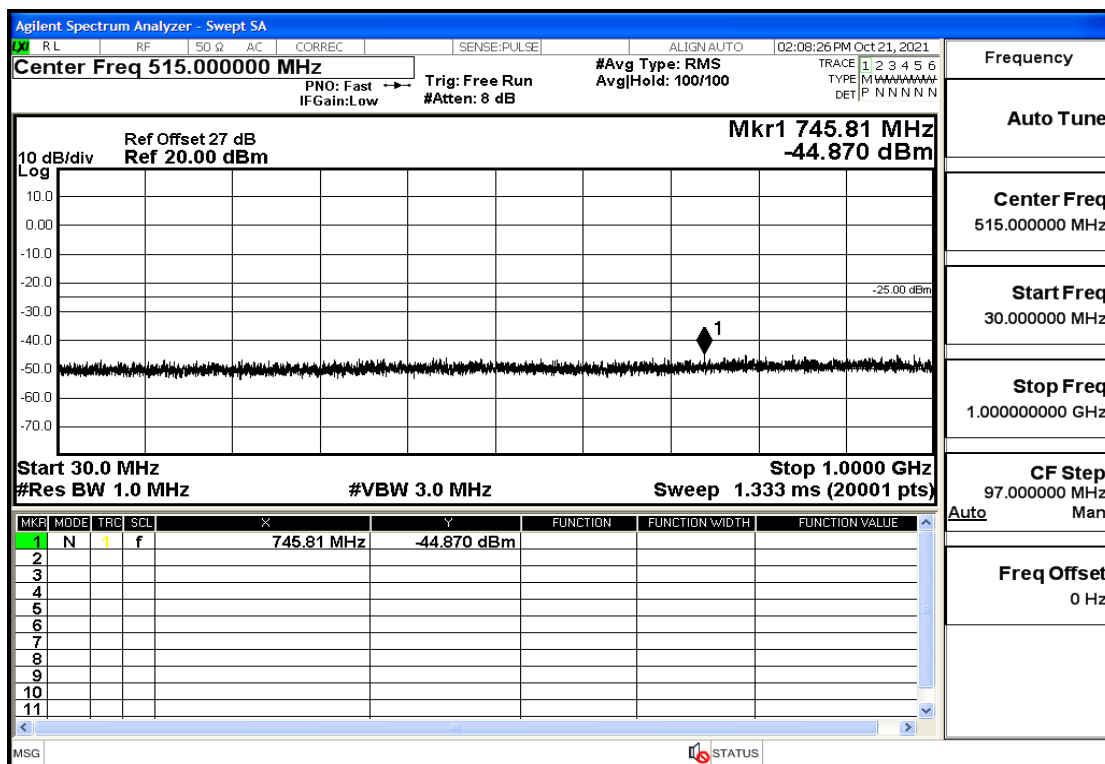
OB7-20-2535-QPSK-1#HIGH@7GHz-13.6GHz@Pass



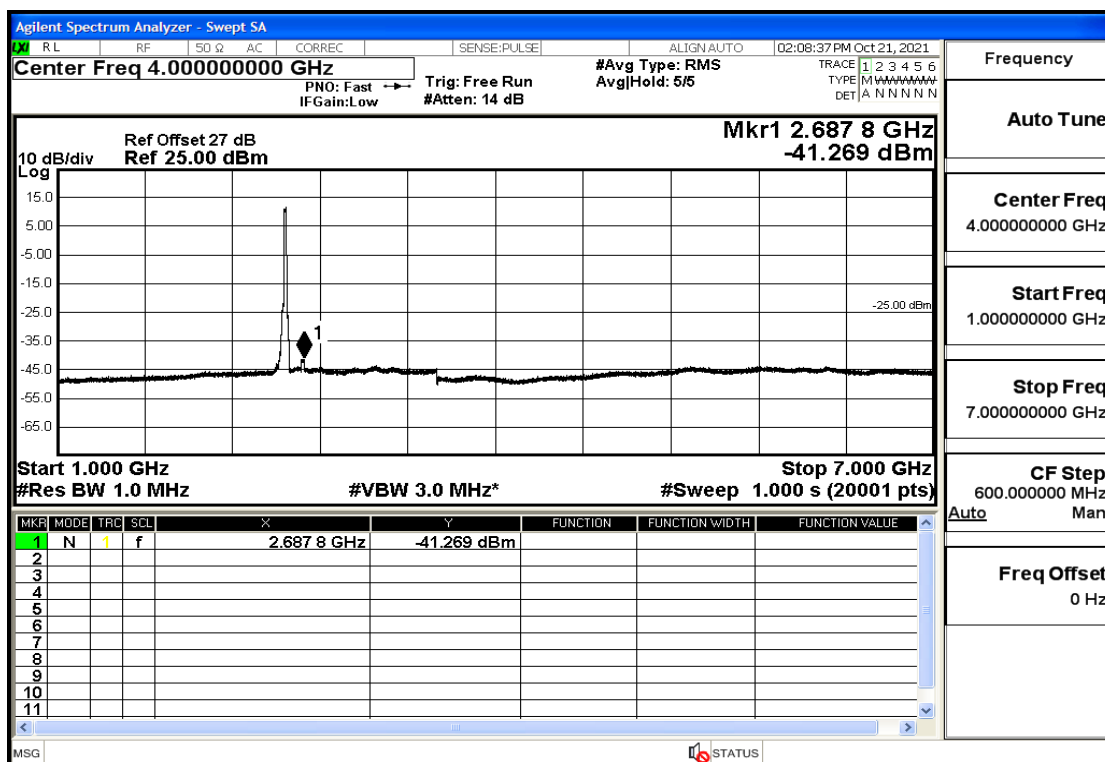
OB7-20-2535-QPSK-1#HIGH@13.6GHz-26.5GHz@Pass



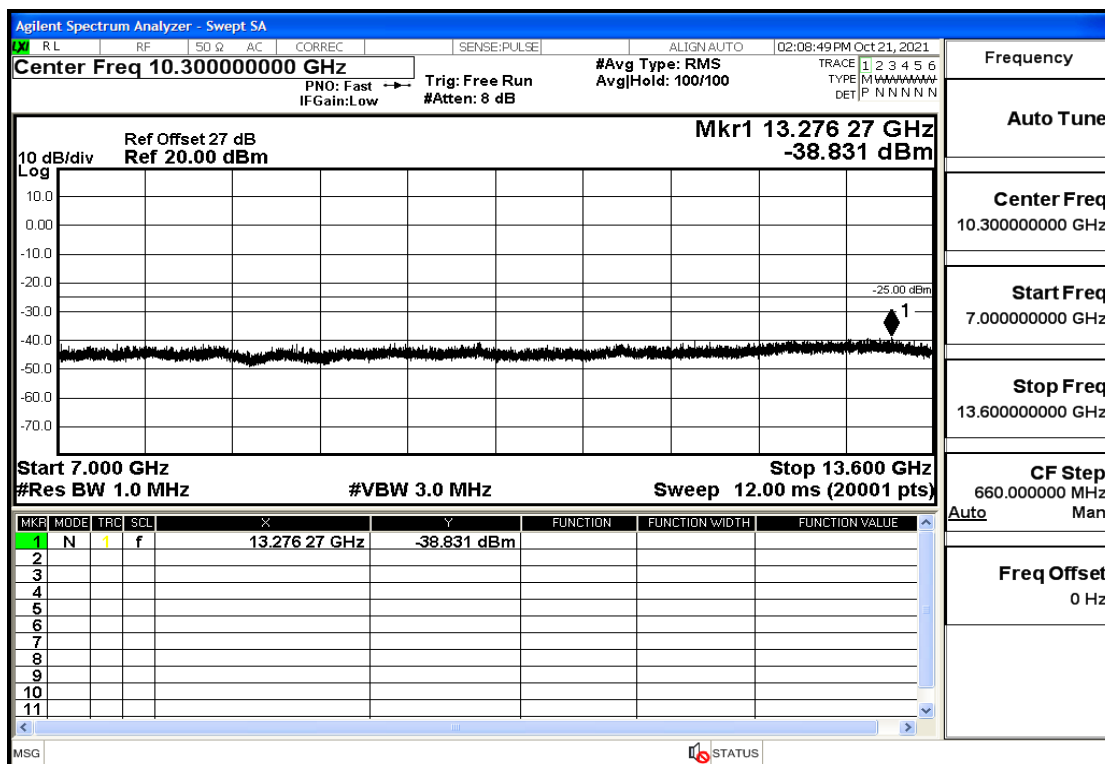
OB7-20-2560-QPSK-100#LOW@30mHz-1GHz@Pass



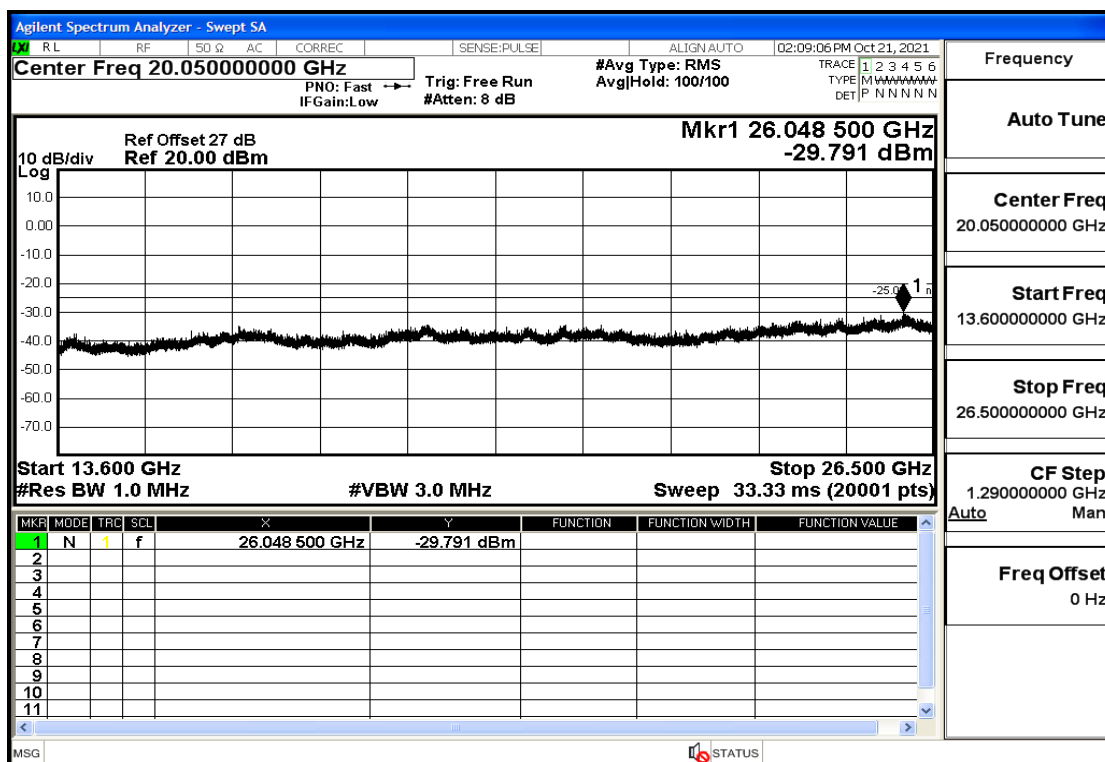
OB7-20-2560-QPSK-100#LOW@1GHz-7GHz@Pass



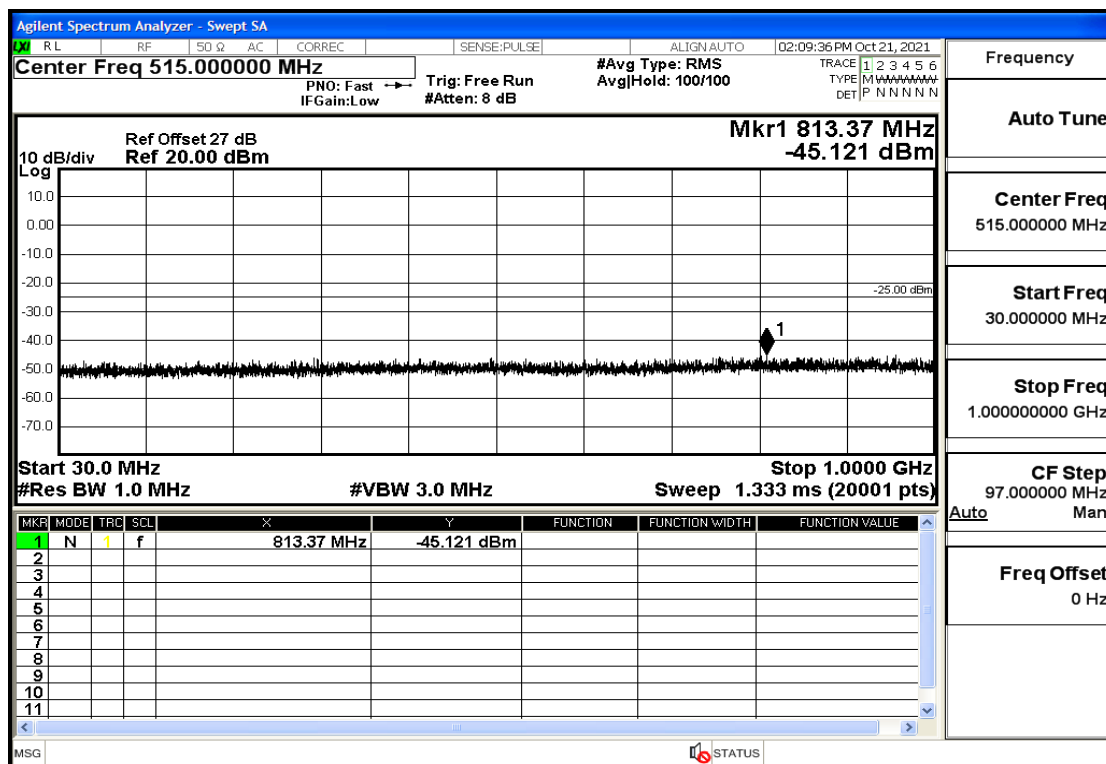
OB7-20-2560-QPSK-100#LOW@7GHz-13.6GHz@Pass



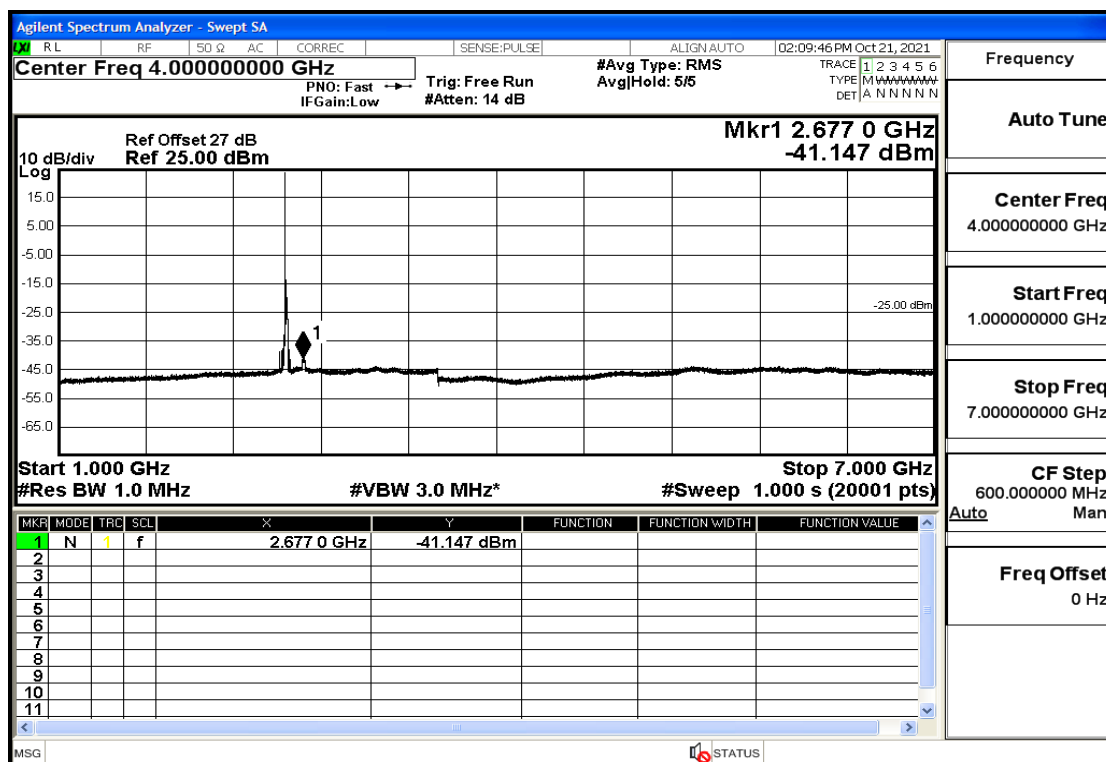
OB7-20-2560-QPSK-100#LOW@13.6GHz-26.5GHz@Pass



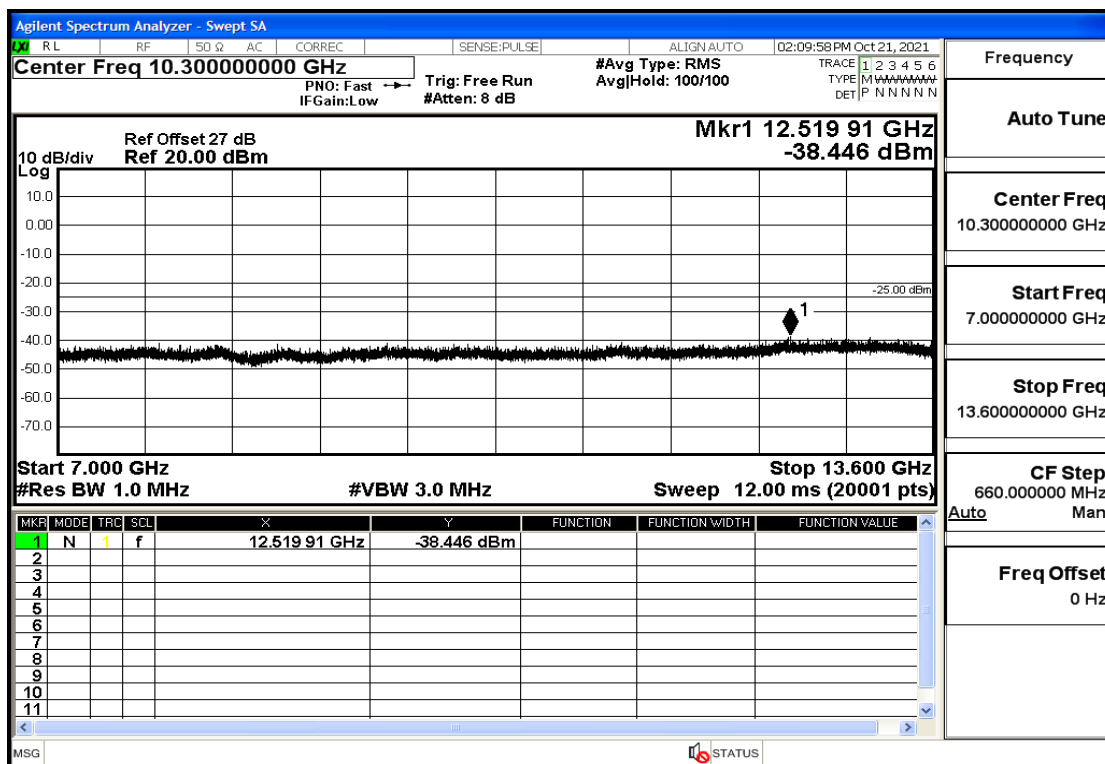
OB7-20-2560-QPSK-1#LOW@30mHz-1GHz@Pass



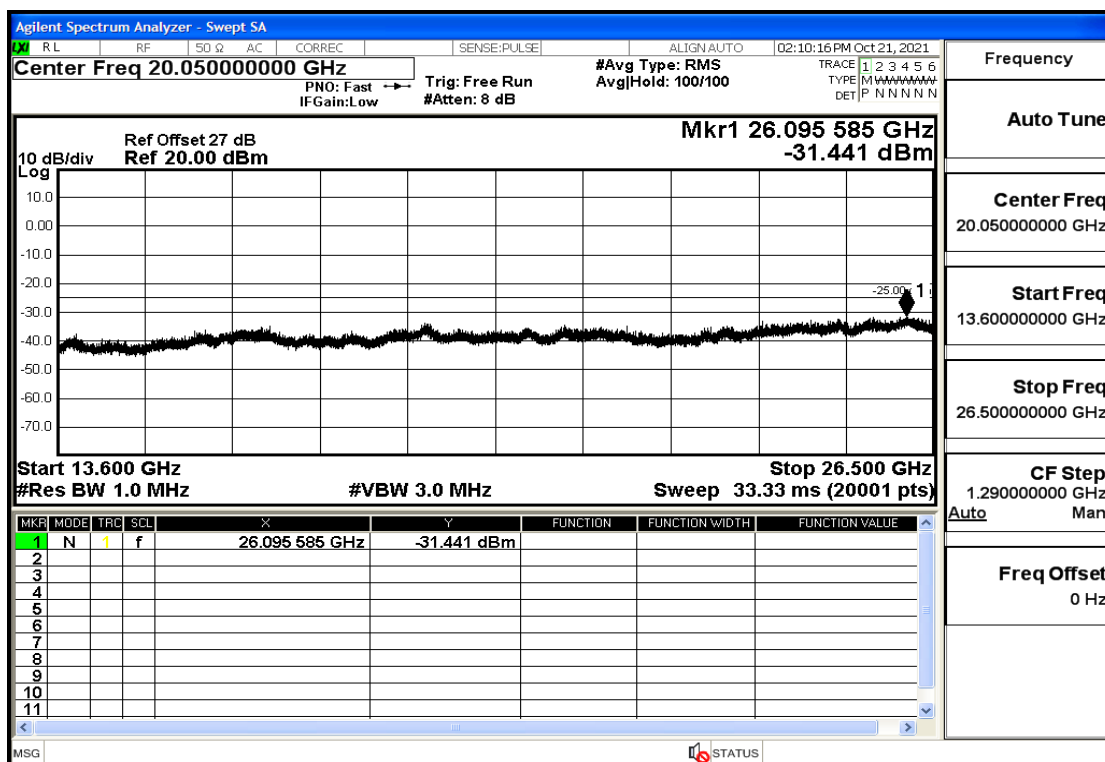
OB7-20-2560-QPSK-1#LOW@1GHz-7GHz@Pass



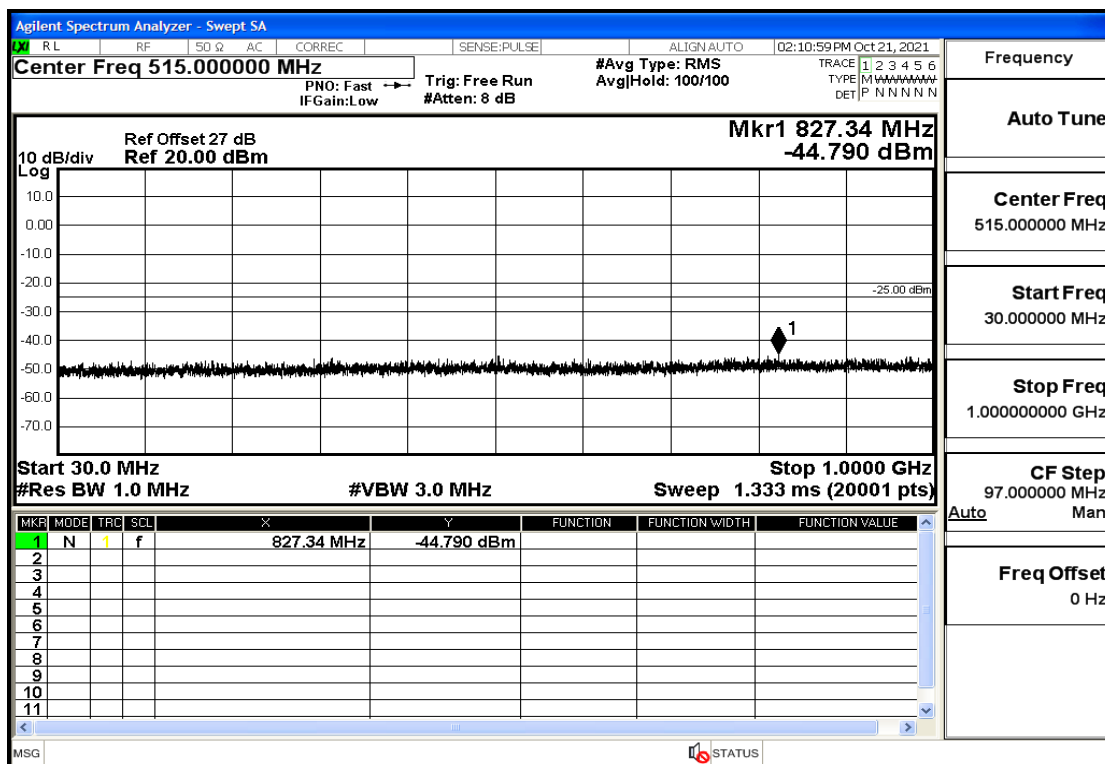
OB7-20-2560-QPSK-1#LOW@7GHz-13.6GHz@Pass



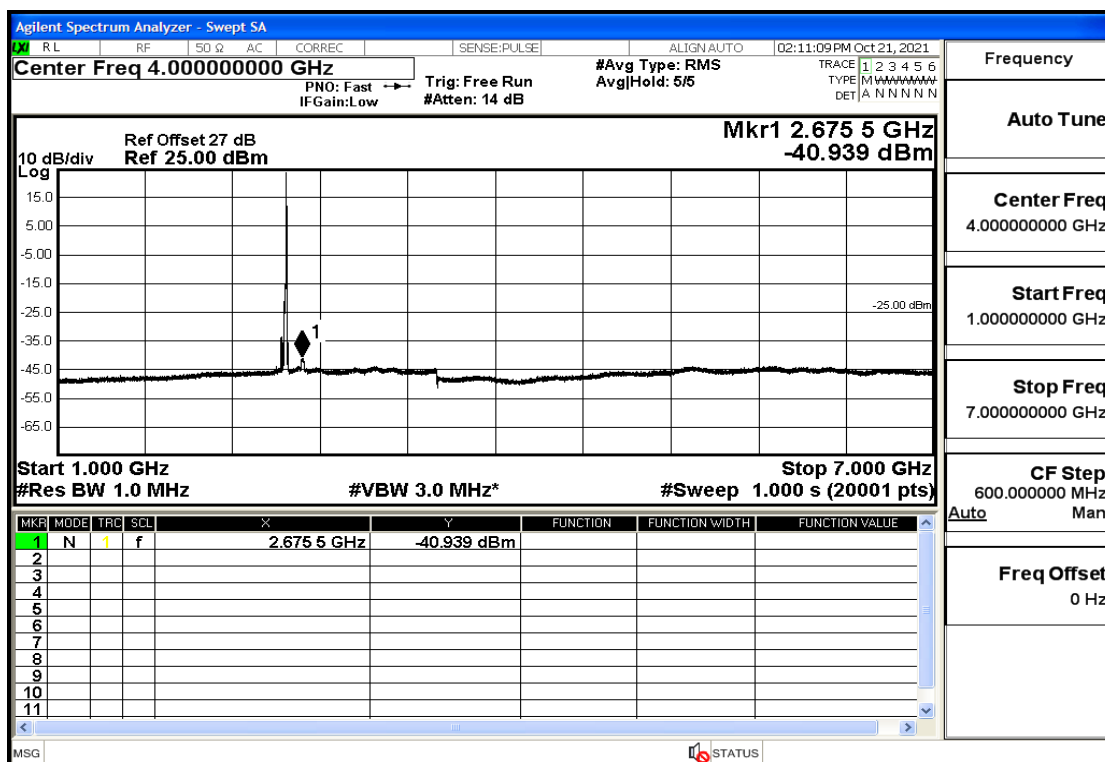
OB7-20-2560-QPSK-1#LOW@13.6GHz-26.5GHz@Pass



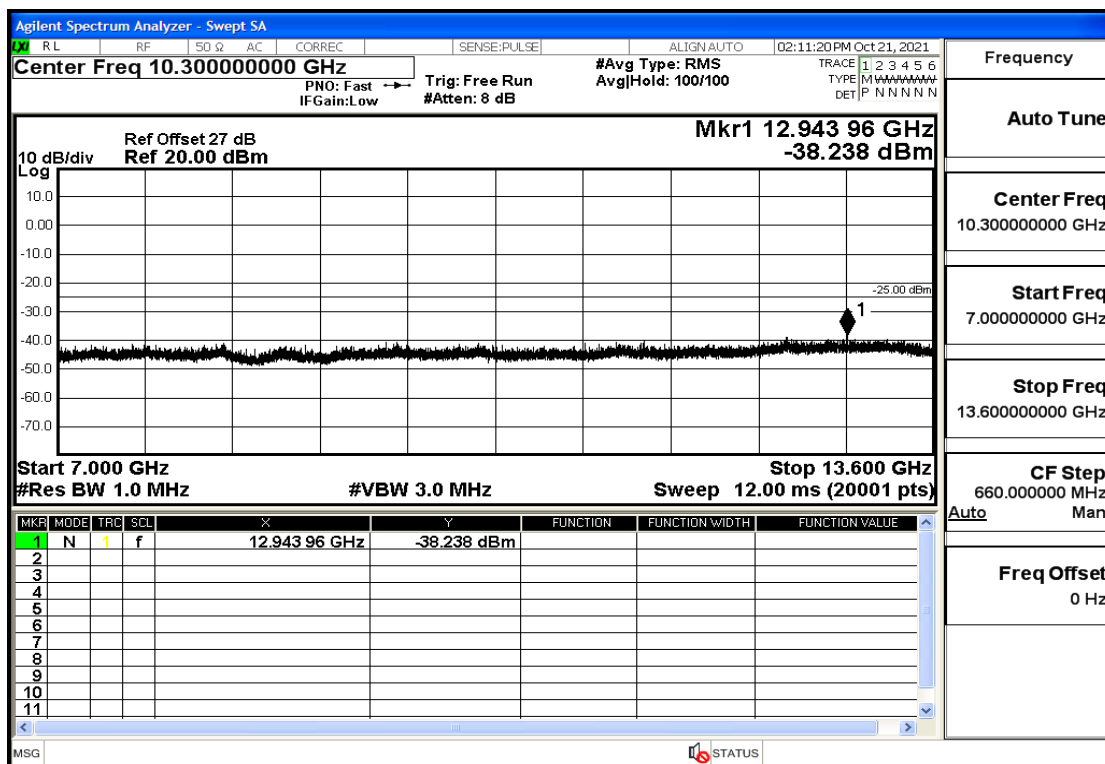
OB7-20-2560-QPSK-1#HIGH@30mHz-1GHz@Pass



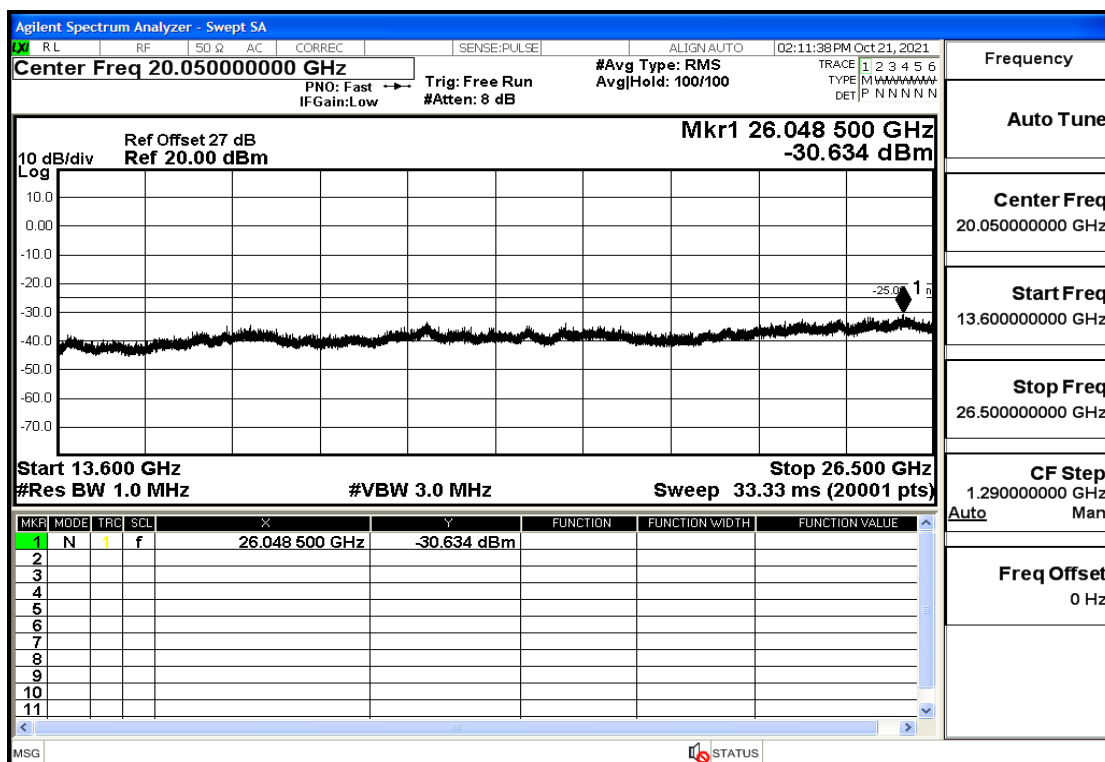
OB7-20-2560-QPSK-1#HIGH@1GHz-7GHz@Pass



OB7-20-2560-QPSK-1#HIGH@7GHz-13.6GHz@Pass



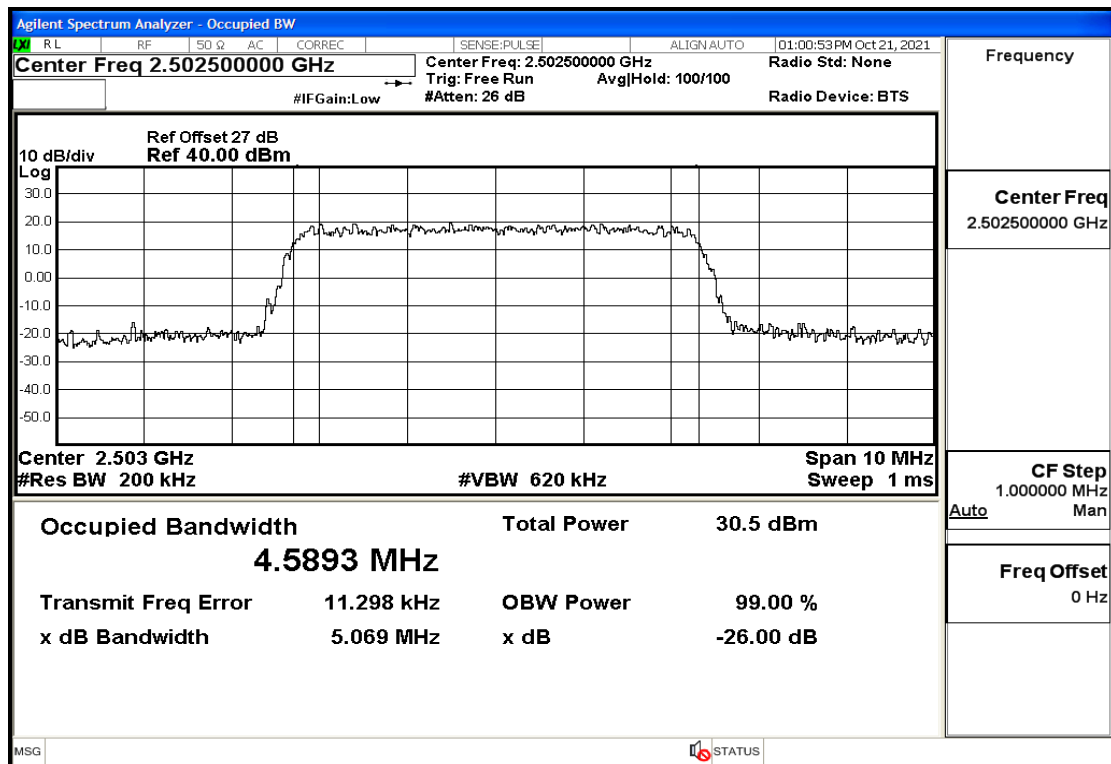
OB7-20-2560-QPSK-1#HIGH@13.6GHz-26.5GHz@Pass



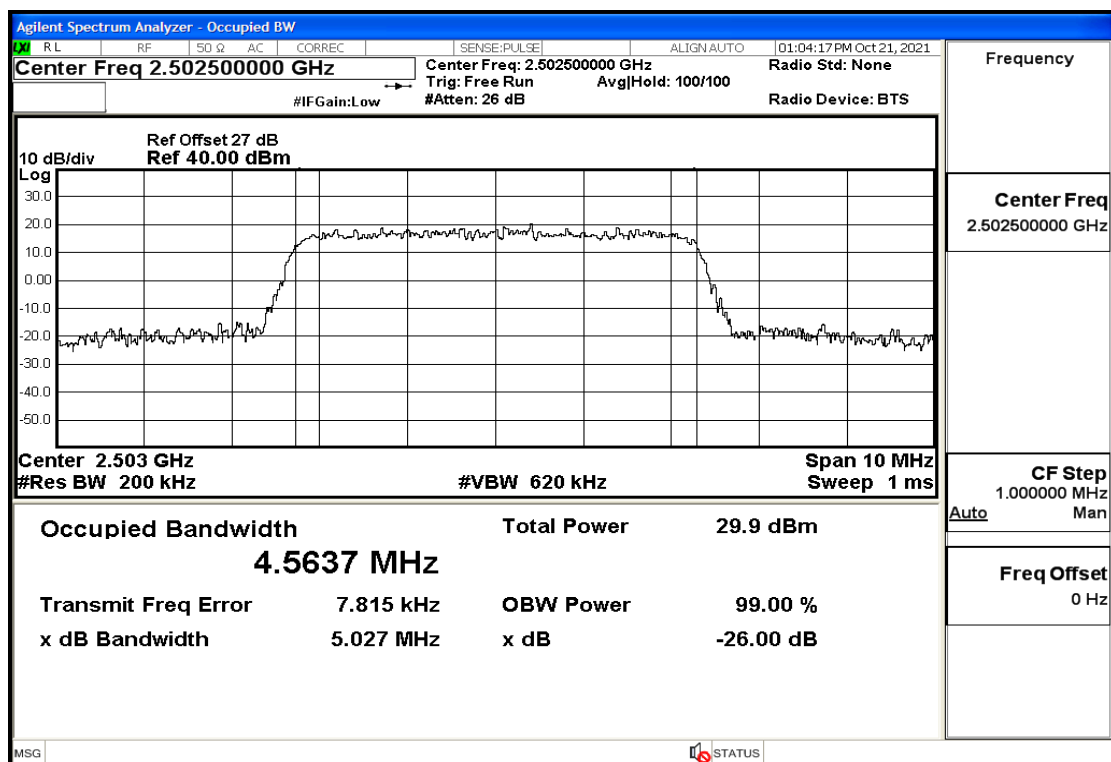
Emission bandwidth and OBW

Band	Bandwidth(MHz)	UL Frequency(MHz)	Modulation	RB Size	RB Offset	Occupied Bandwidth(KHz)	Emission Bandwidth(KHz)	Limit
Band7	5	2502.5	QPSK	25	LOW	4589.3	5069	No limit
Band7	5	2502.5	16QAM	25	LOW	4563.7	5027	No limit
Band7	5	2535	QPSK	25	LOW	4586.6	5144	No limit
Band7	5	2535	16QAM	25	LOW	4555	5097	No limit
Band7	5	2567.5	QPSK	25	LOW	4577.4	5032	No limit
Band7	5	2567.5	16QAM	25	LOW	4570.5	5119	No limit
Band7	10	2505	QPSK	50	LOW	9111.7	10190	No limit
Band7	10	2505	16QAM	50	LOW	9174.4	10070	No limit
Band7	10	2535	QPSK	50	LOW	9126.3	10120	No limit
Band7	10	2535	16QAM	50	LOW	9093.9	10040	No limit
Band7	10	2565	QPSK	50	LOW	9095.4	9962	No limit
Band7	10	2565	16QAM	50	LOW	9101.6	10020	No limit
Band7	15	2507.5	QPSK	75	LOW	13704	15230	No limit
Band7	15	2507.5	16QAM	75	LOW	13663	15280	No limit
Band7	15	2535	QPSK	75	LOW	13654	15180	No limit
Band7	15	2535	16QAM	75	LOW	13680	15200	No limit
Band7	15	2562.5	QPSK	75	LOW	13694	15380	No limit
Band7	15	2562.5	16QAM	75	LOW	13690	15210	No limit
Band7	20	2510	QPSK	100	LOW	18322	20040	No limit
Band7	20	2510	16QAM	100	LOW	18273	20110	No limit
Band7	20	2535	QPSK	100	LOW	18229	20070	No limit
Band7	20	2535	16QAM	100	LOW	18301	20010	No limit
Band7	20	2560	QPSK	100	LOW	18332	20290	No limit
Band7	20	2560	16QAM	100	LOW	18281	20250	No limit

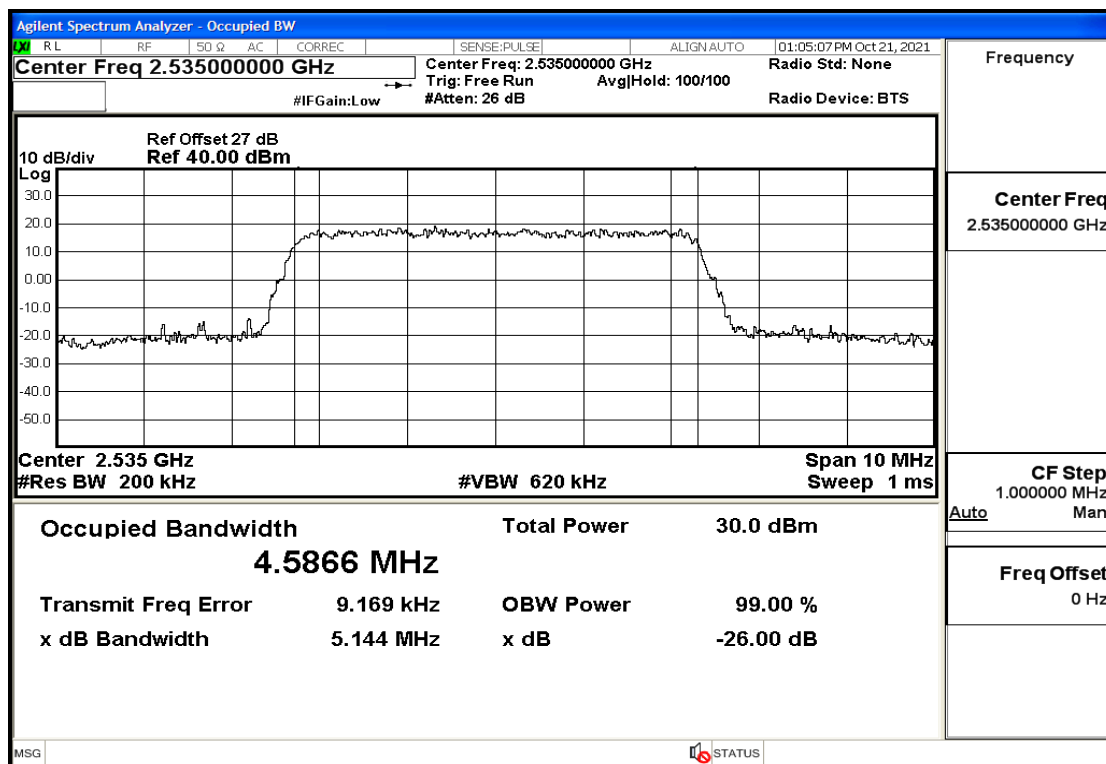
Band7-5-2502.5-QPSK-25#LOW@26dB and 99PCT Bandwidth



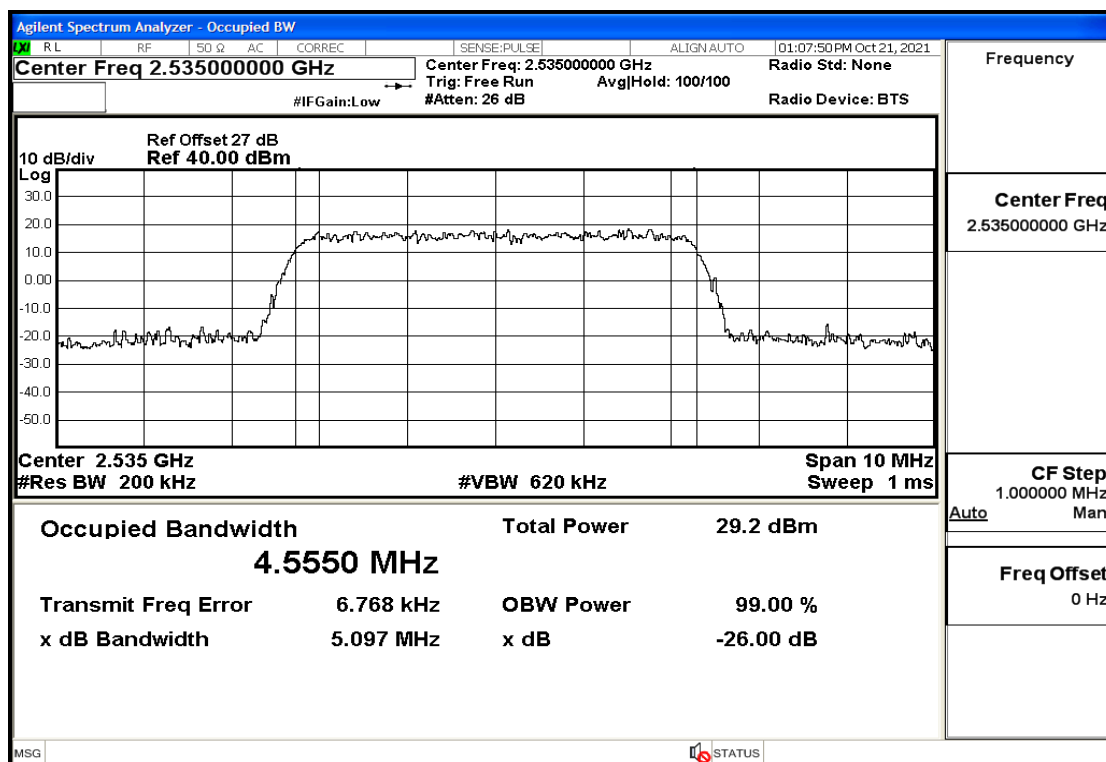
Band7-5-2502.5-16QAM-25#LOW@26dB and 99PCT Bandwidth



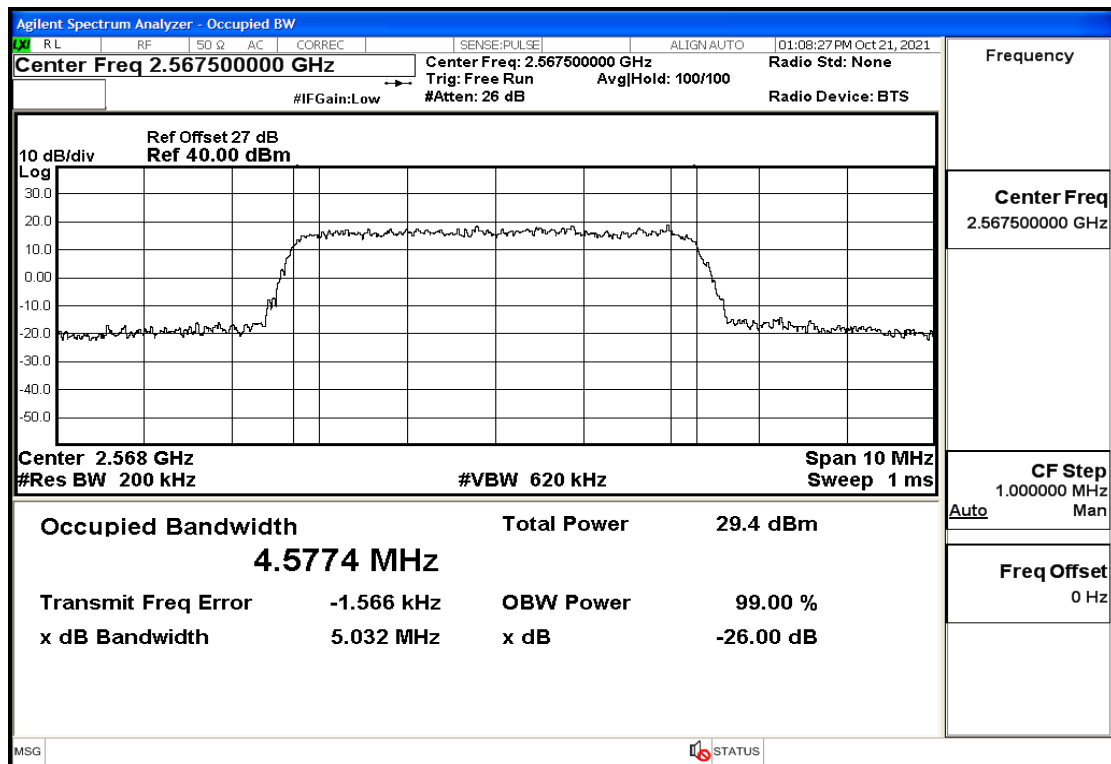
Band7-5-2535-QPSK-25#LOW@26dB and 99PCT Bandwidth



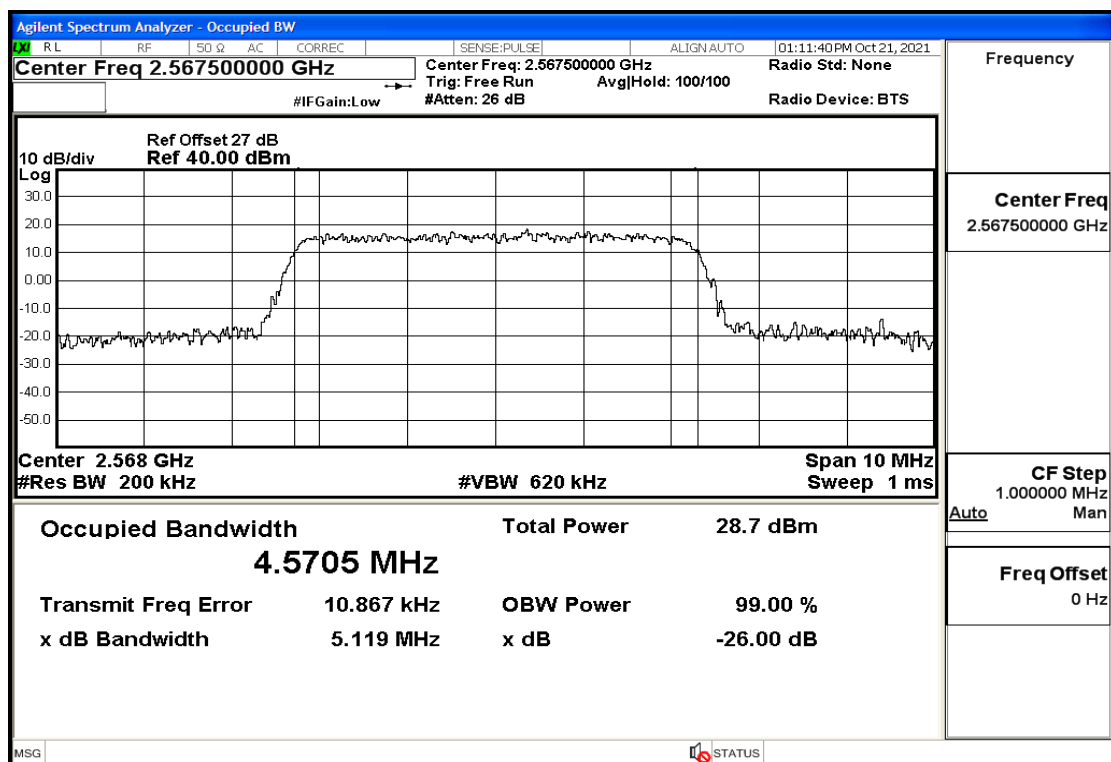
Band7-5-2535-16QAM-25#LOW@26dB and 99PCT Bandwidth



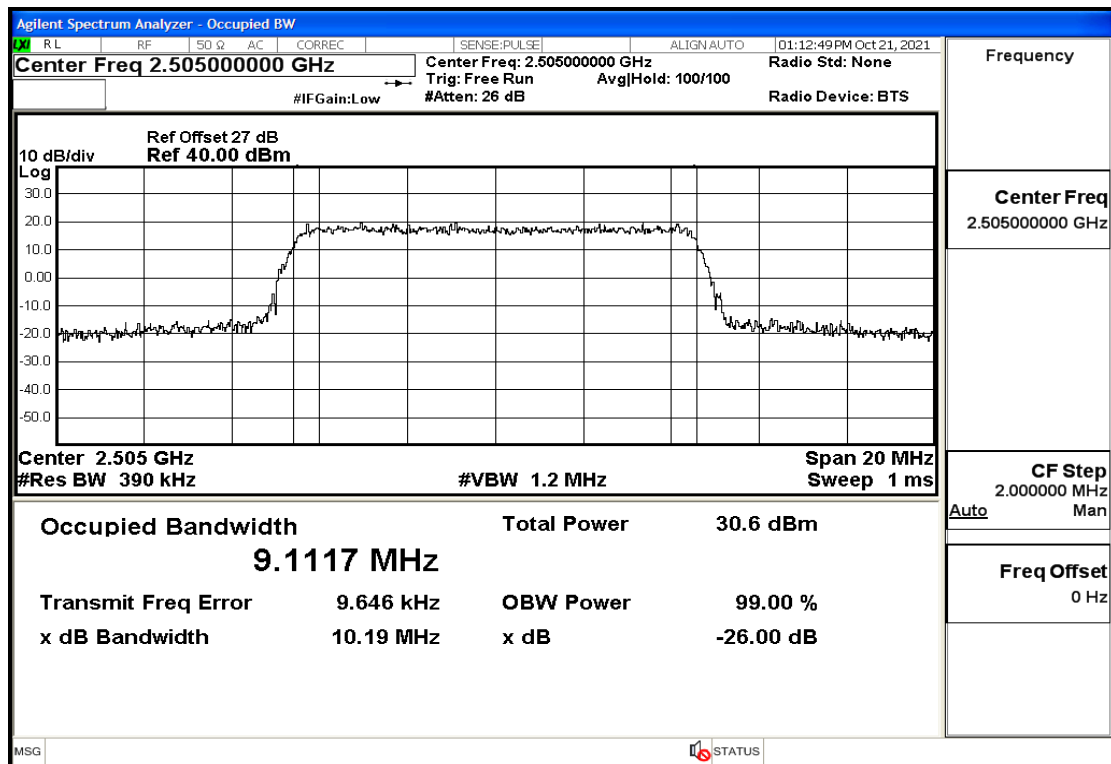
Band7-5-2567.5-QPSK-25#LOW@26dB and 99PCT Bandwidth



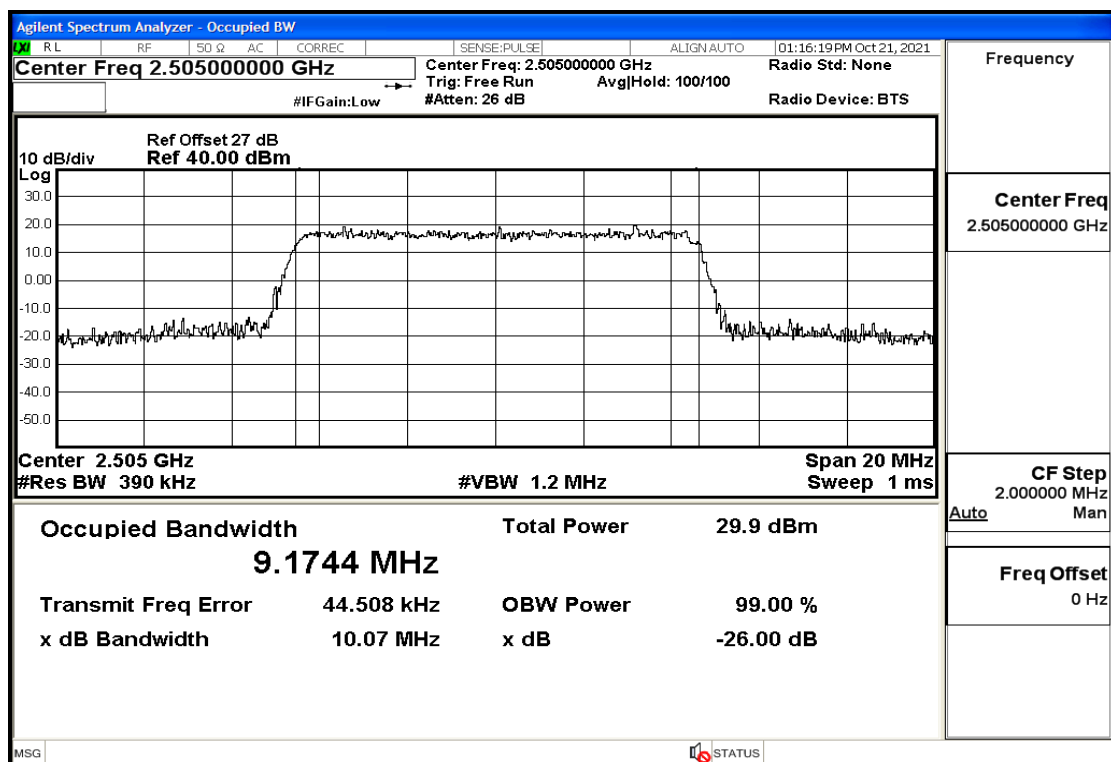
Band7-5-2567.5-16QAM-25#LOW@26dB and 99PCT Bandwidth



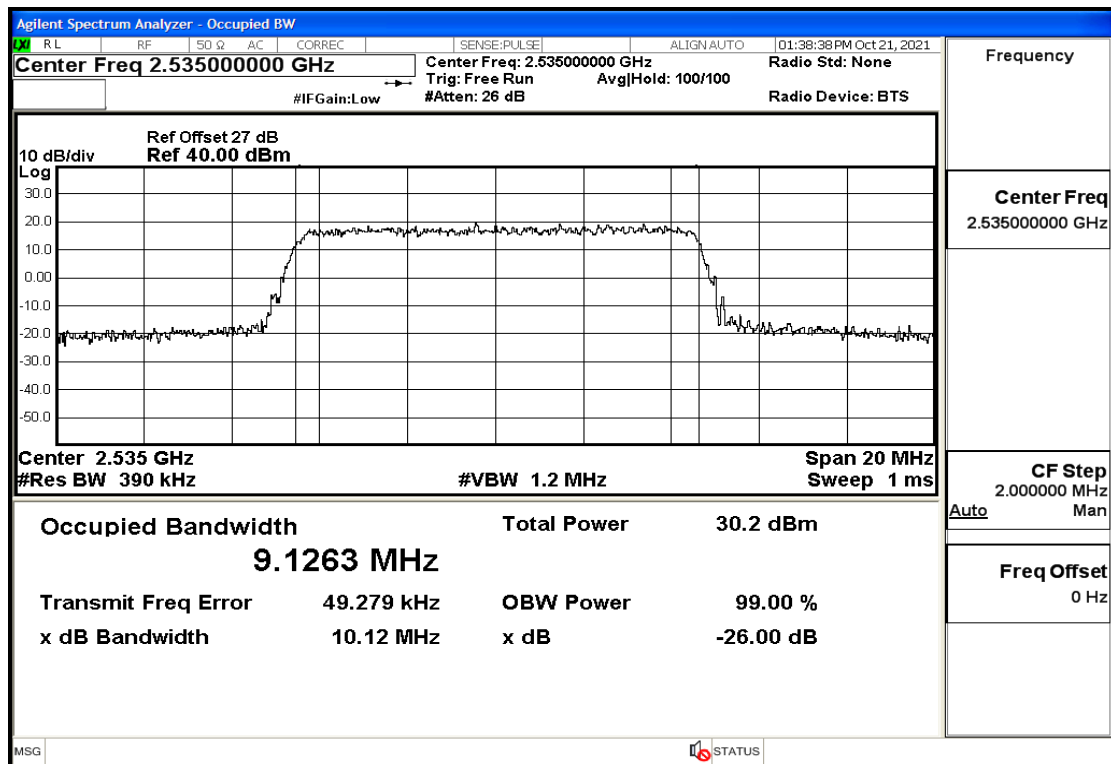
Band7-10-2505-QPSK-50#LOW@26dB and 99PCT Bandwidth



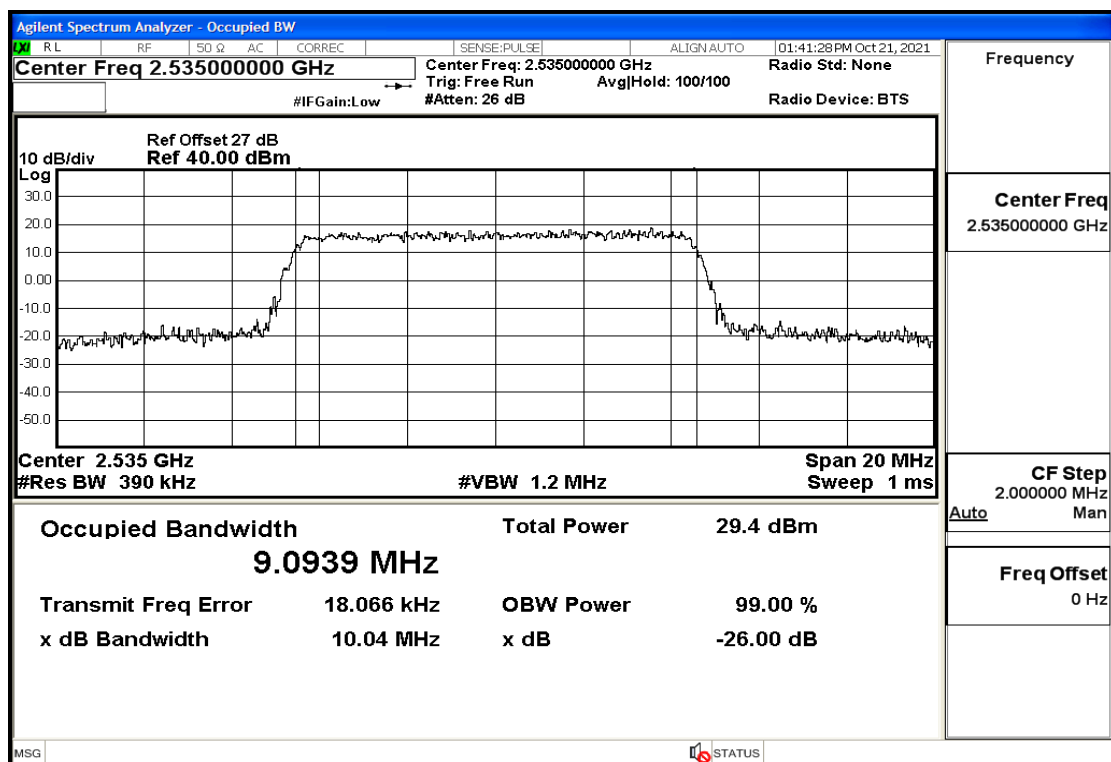
Band7-10-2505-16QAM-50#LOW@26dB and 99PCT Bandwidth



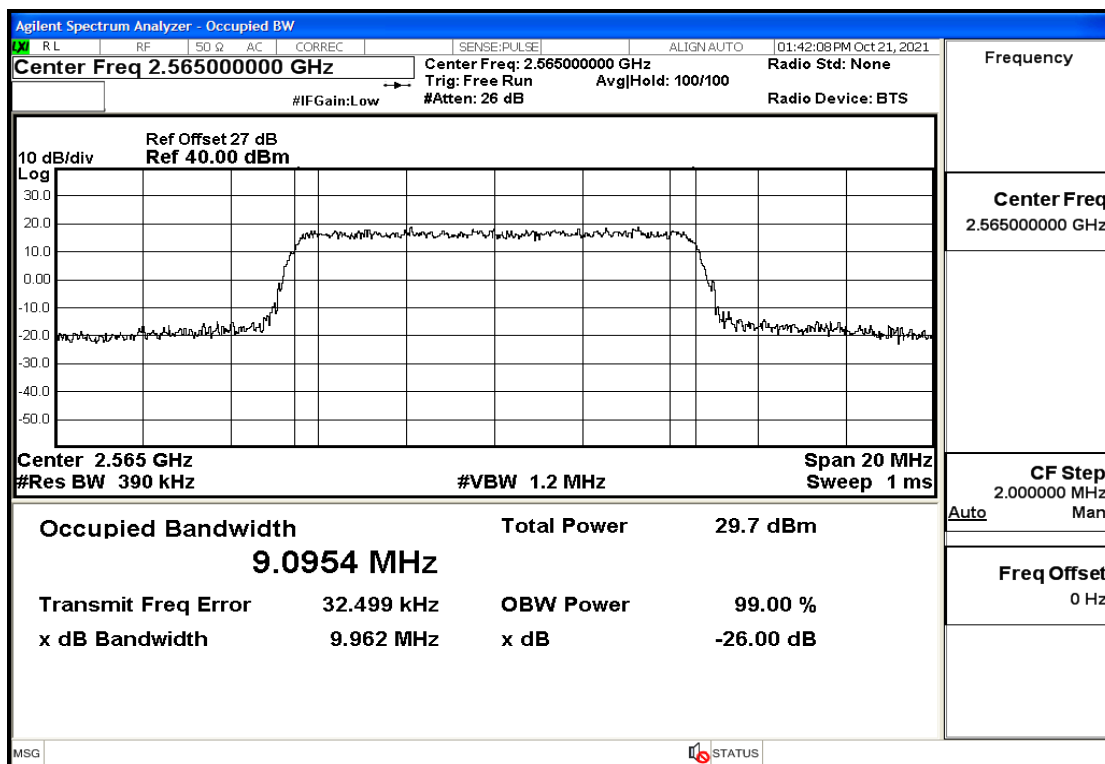
Band7-10-2535-QPSK-50#LOW@26dB and 99PCT Bandwidth



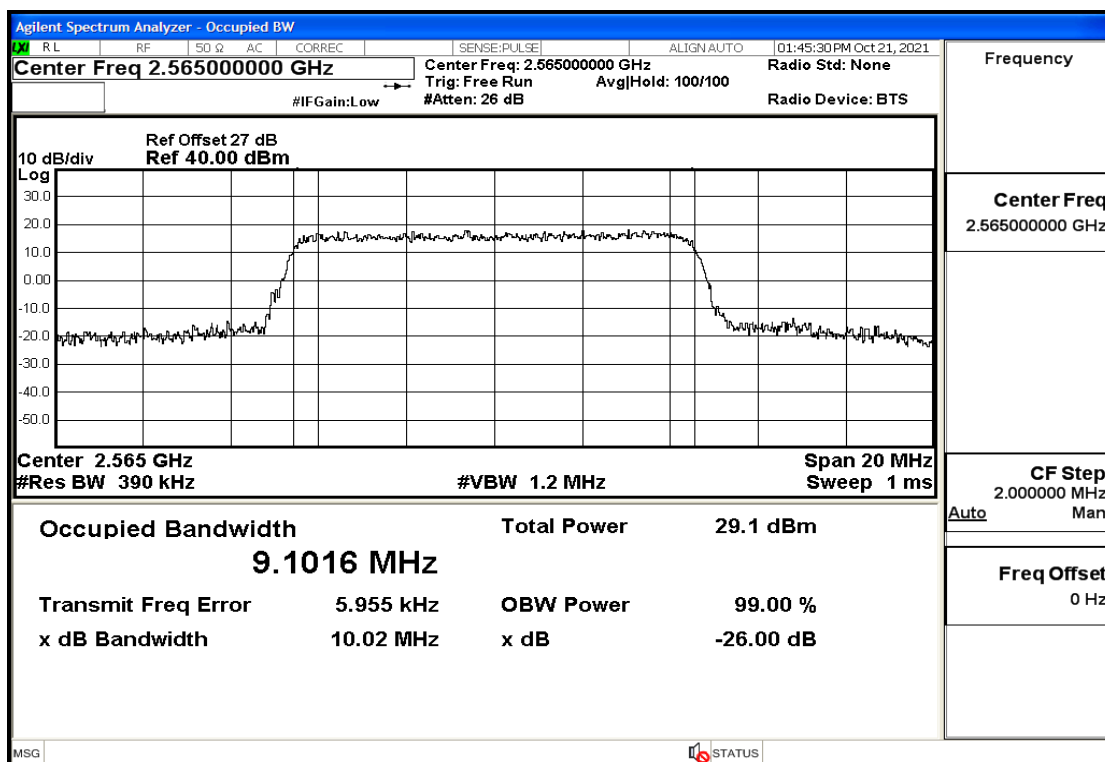
Band7-10-2535-16QAM-50#LOW@26dB and 99PCT Bandwidth



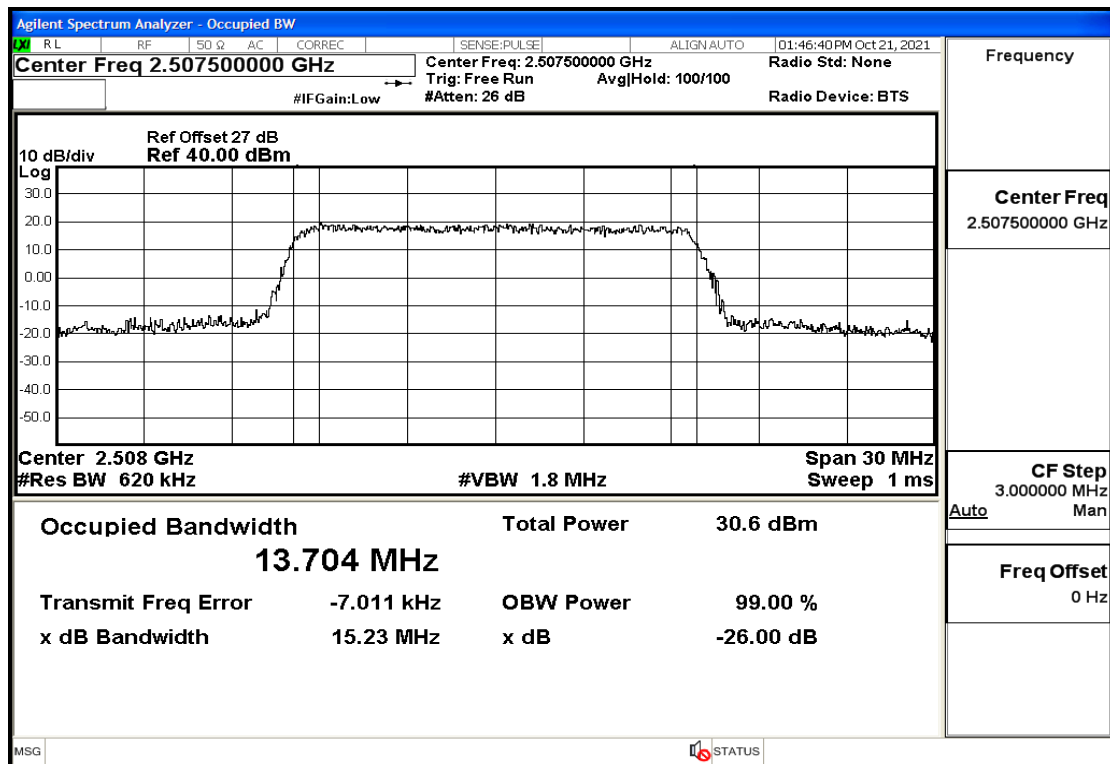
Band7-10-2565-QPSK-50#LOW@26dB and 99PCT Bandwidth



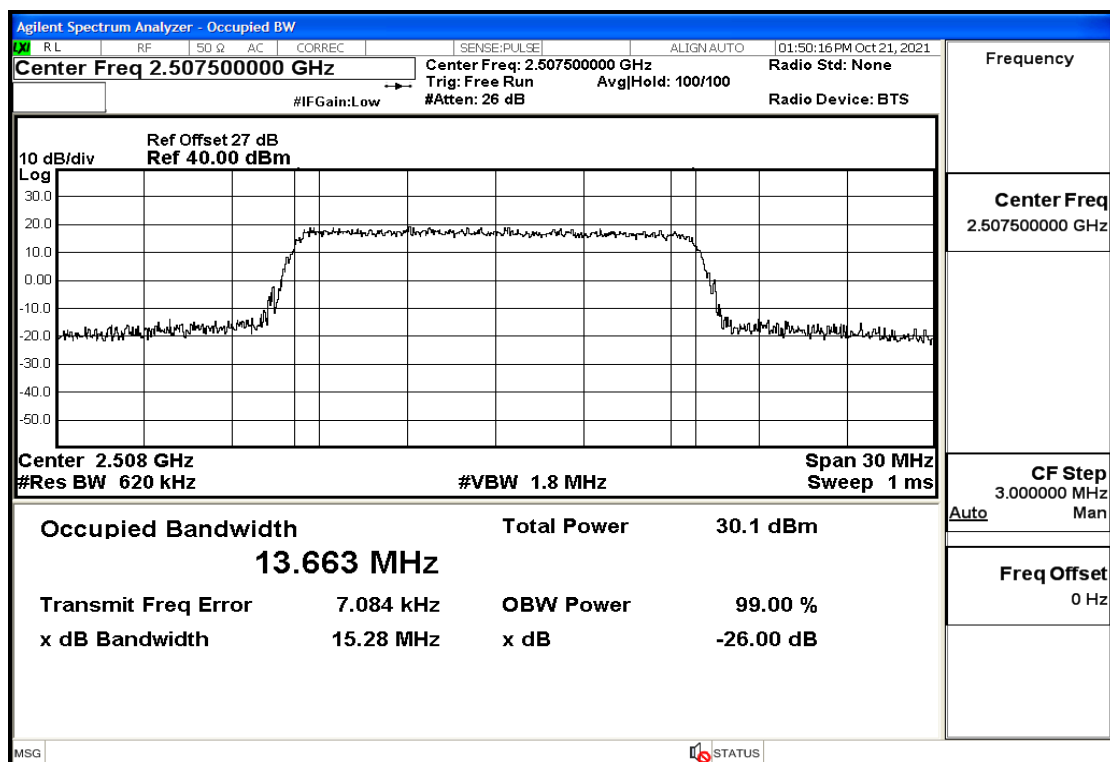
Band7-10-2565-16QAM-50#LOW@26dB and 99PCT Bandwidth



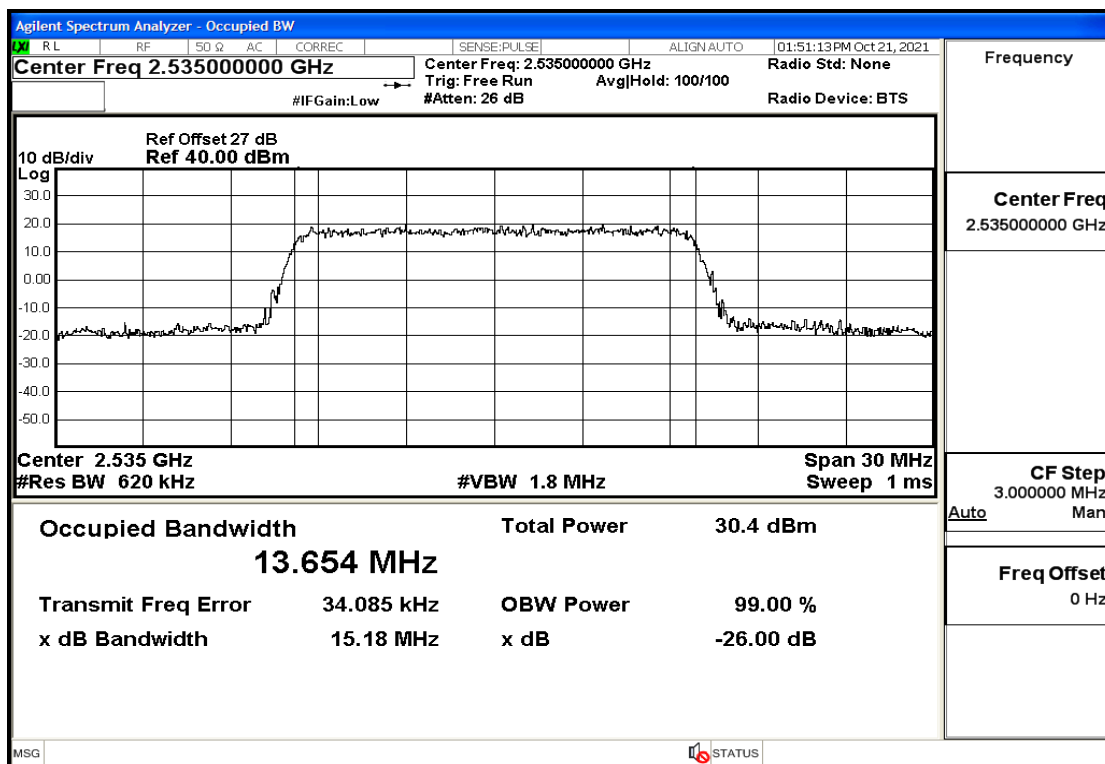
Band7-15-2507.5-QPSK-75#LOW@26dB and 99PCT Bandwidth



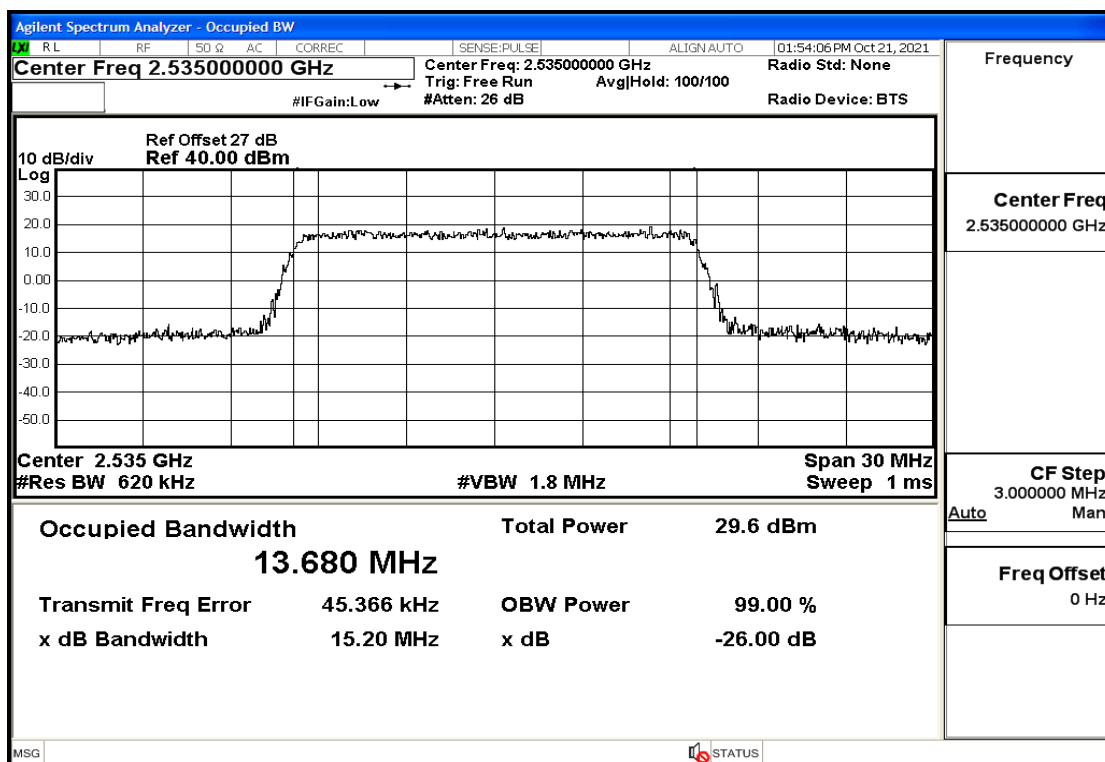
Band7-15-2507.5-16QAM-75#LOW@26dB and 99PCT Bandwidth



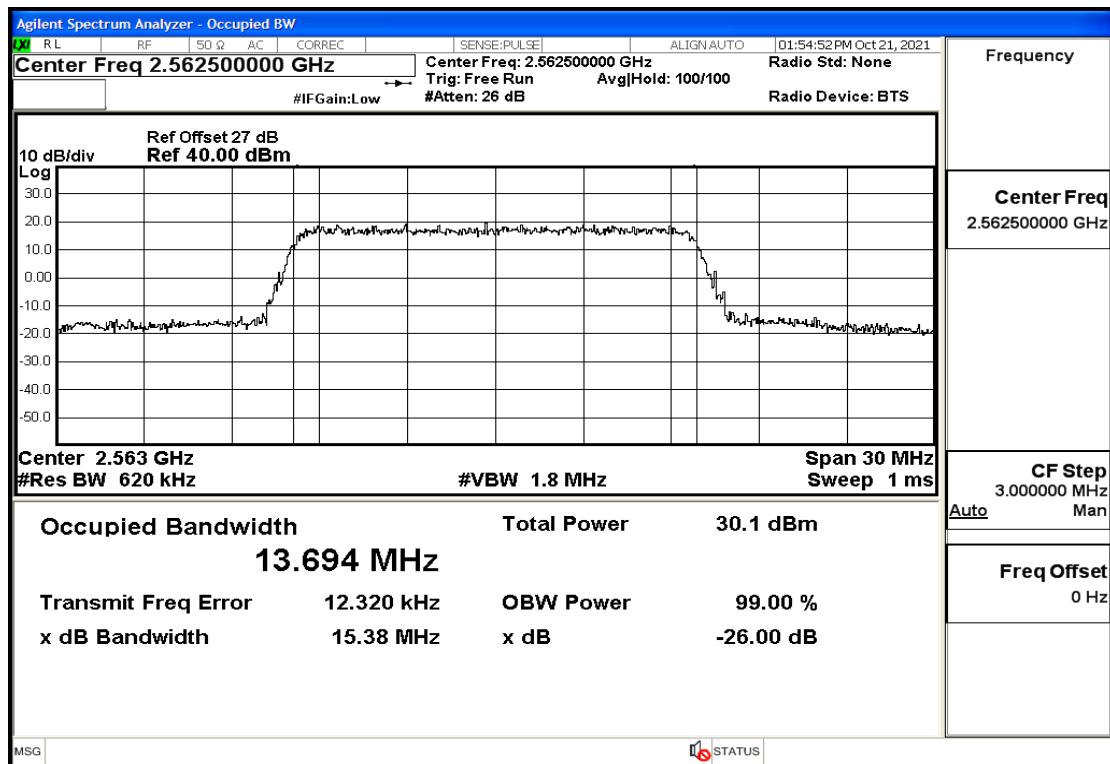
Band7-15-2535-QPSK-75#LOW@26dB and 99PCT Bandwidth



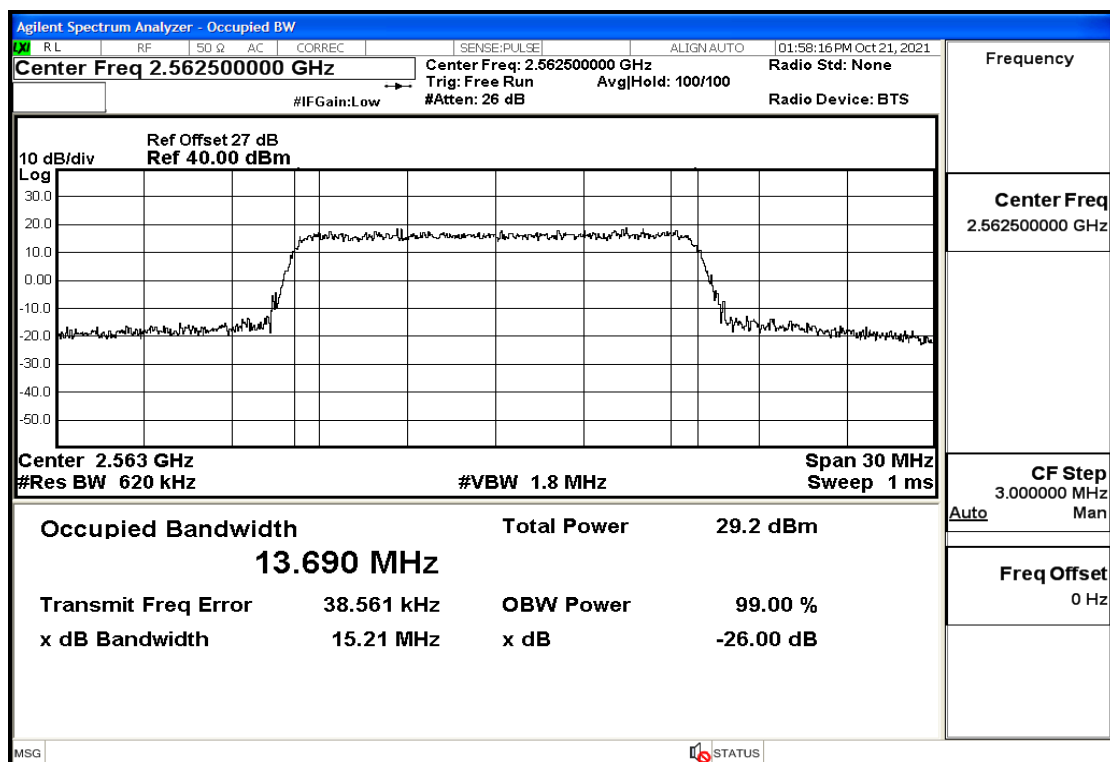
Band7-15-2535-16QAM-75#LOW@26dB and 99PCT Bandwidth



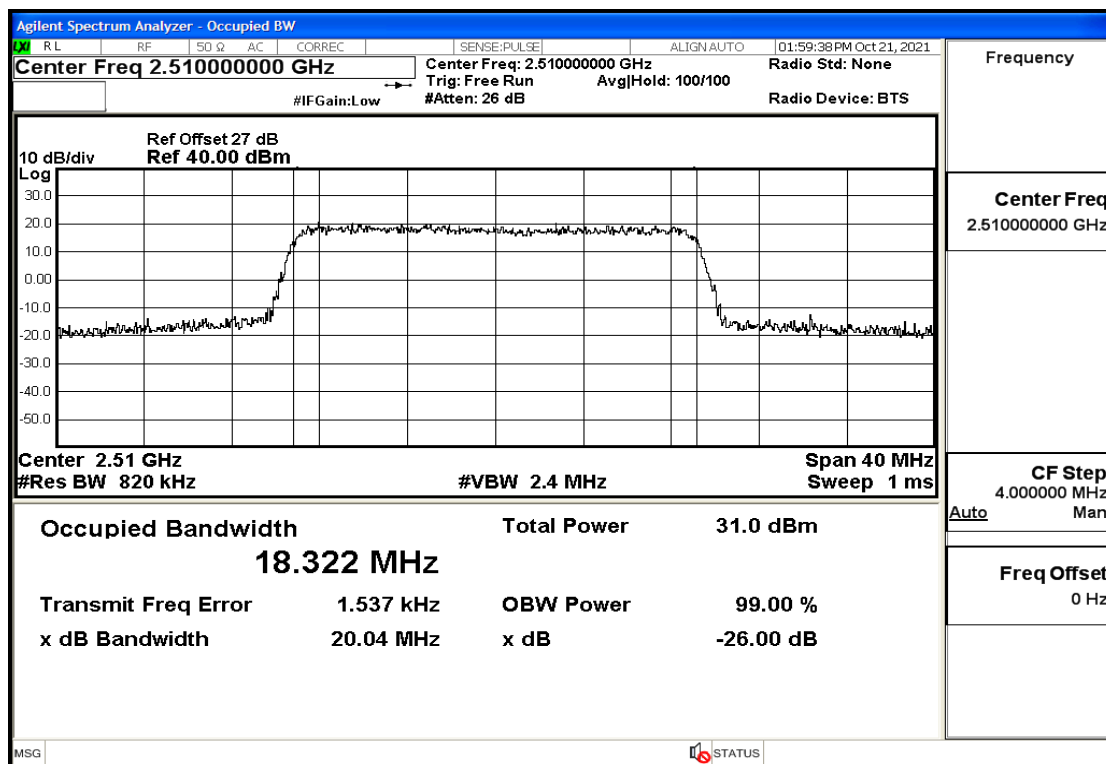
Band7-15-2562.5-QPSK-75#LOW@26dB and 99PCT Bandwidth



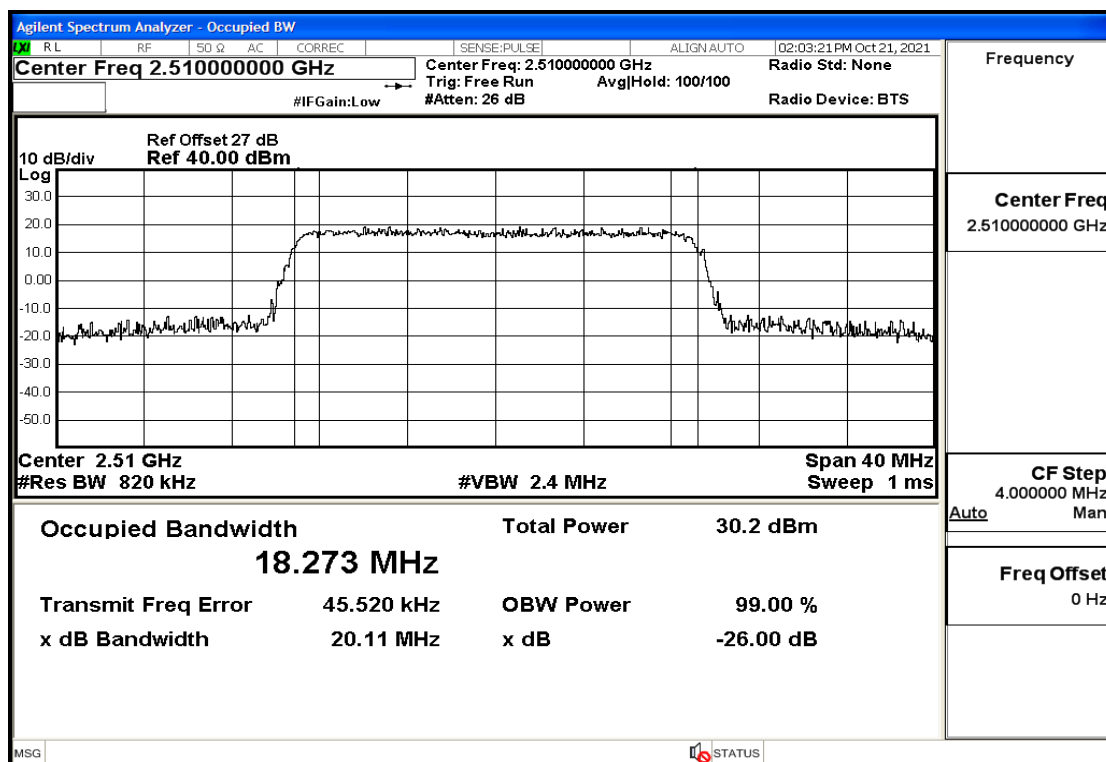
Band7-15-2562.5-16QAM-75#LOW@26dB and 99PCT Bandwidth



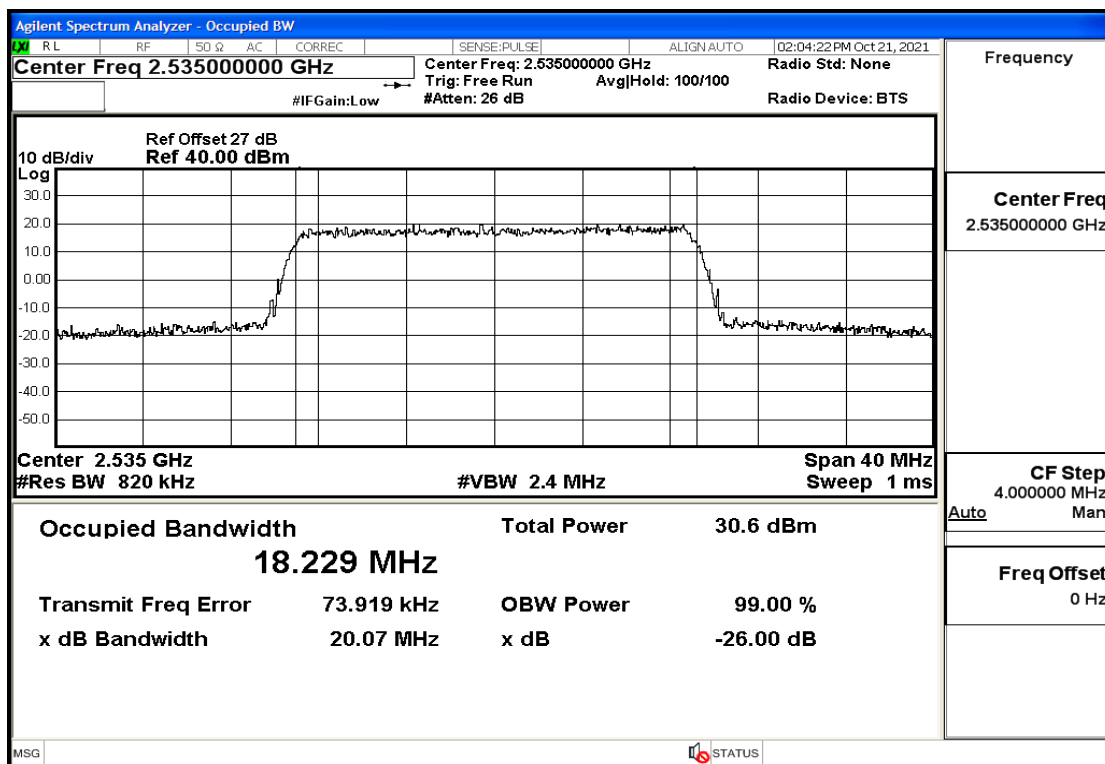
Band7-20-2510-QPSK-100#LOW@26dB and 99PCT Bandwidth



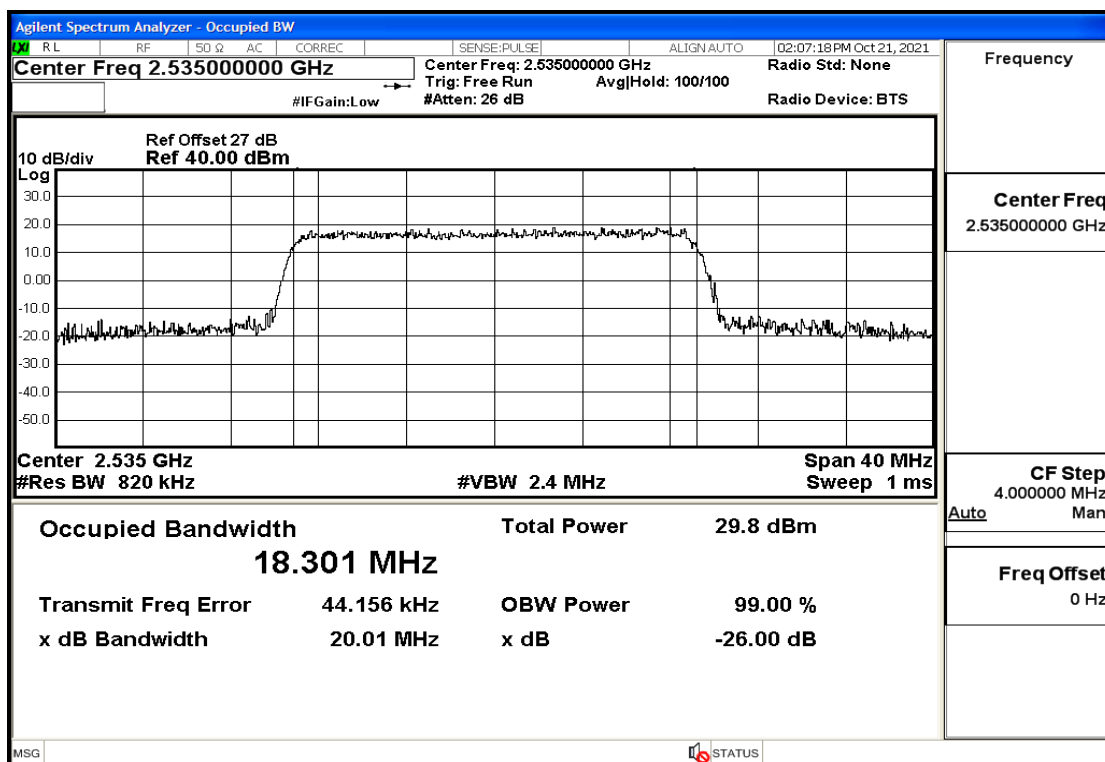
Band7-20-2510-16QAM-100#LOW@26dB and 99PCT Bandwidth



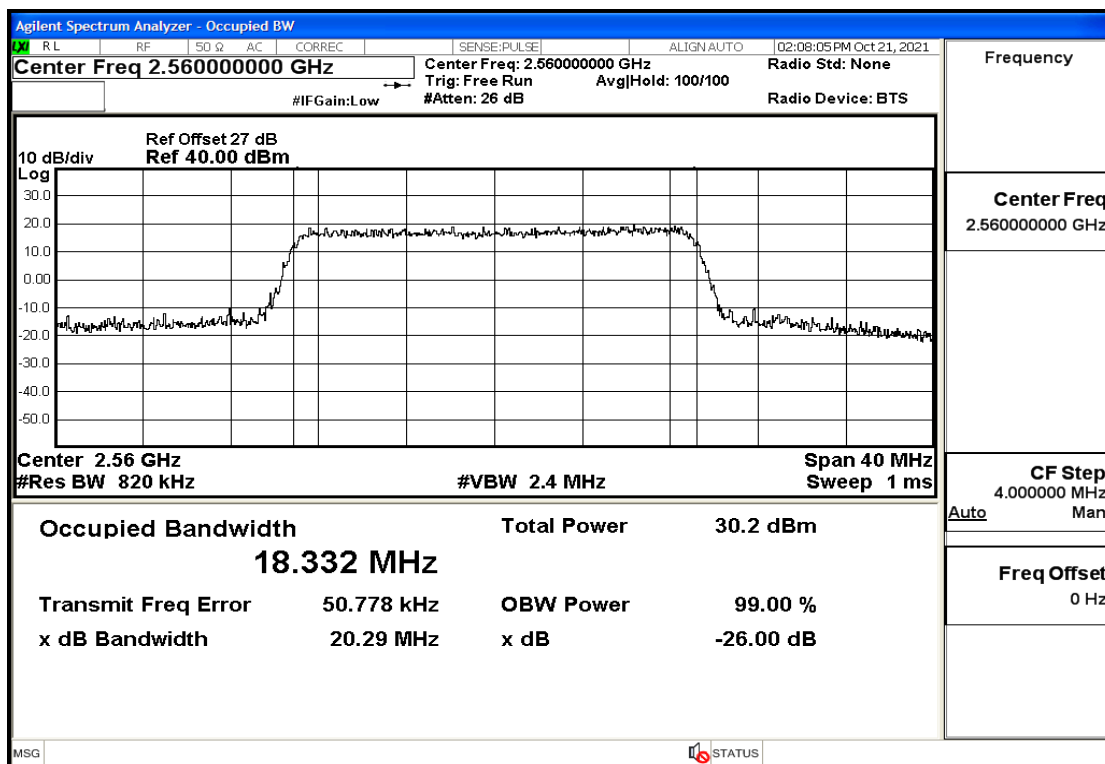
Band7-20-2535-QPSK-100#LOW@26dB and 99PCT Bandwidth



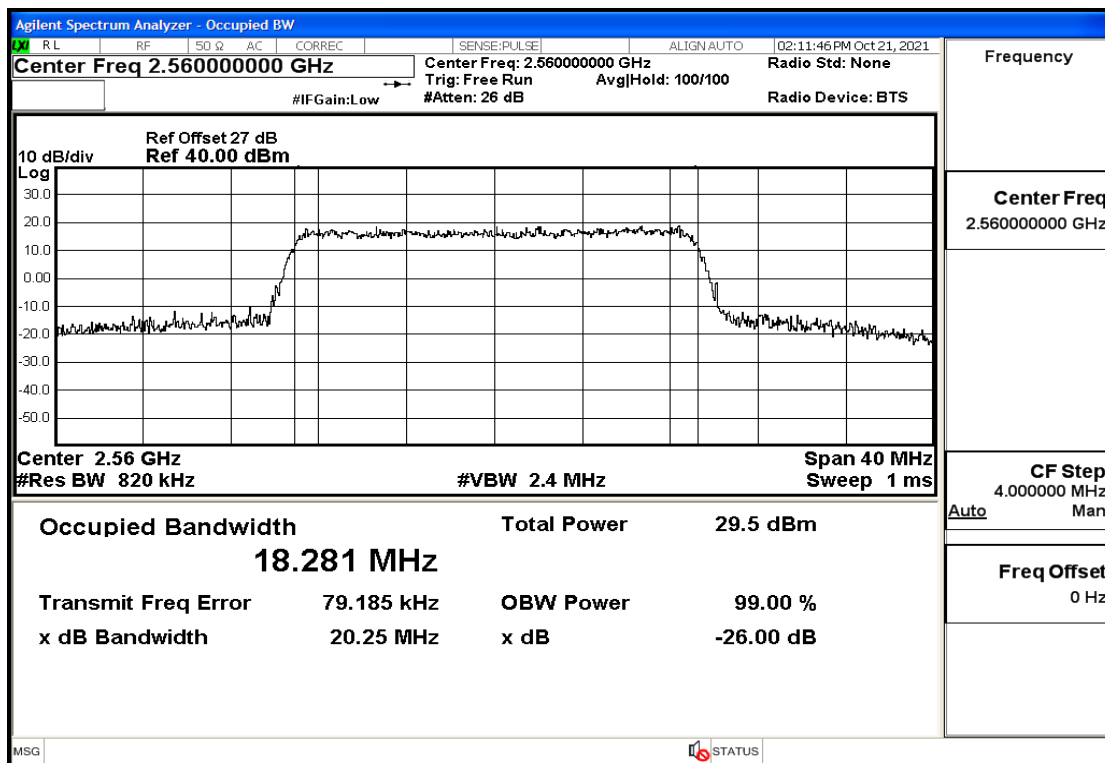
Band7-20-2535-16QAM-100#LOW@26dB and 99PCT Bandwidth



Band7-20-2560-QPSK-100#LOW@26dB and 99PCT Bandwidth



Band7-20-2560-16QAM-100#LOW@26dB and 99PCT Bandwidth



Frequency Stability

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 5MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0659	PASS
40	Normal Voltage	0.0396	
30	Normal Voltage	0.0199	
20(Ref.)	Normal Voltage	0.0279	
10	Normal Voltage	0.0636	
0	Normal Voltage	0.0186	
-10	Normal Voltage	0.0426	
-20	Normal Voltage	0.0364	
-30	Normal Voltage	0.0178	
20	Maximum Voltage	0.0192	
20	Normal Voltage	0.0243	
20	Battery End Point	0.0674	

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
Band7	5	2502.5	QPSK	25	LOW	22.78	28.68	5.9	13	1.02	23.8	33	Pass
Band7	5	2502.5	QPSK	12	LOW	22.96	28.32	5.36	13	1.02	23.98	33	Pass
Band7	5	2502.5	QPSK	12	MID	22.95	28.09	5.14	13	1.02	23.97	33	Pass
Band7	5	2502.5	QPSK	12	HIGH	22.94	28.38	5.44	13	1.02	23.96	33	Pass
Band7	5	2502.5	QPSK	1	LOW	23.88	28.27	4.39	13	1.02	24.9	33	Pass
Band7	5	2502.5	QPSK	1	MID	23.98	28.32	4.34	13	1.02	25	33	Pass
Band7	5	2502.5	QPSK	1	HIGH	23.96	28.38	4.42	13	1.02	24.98	33	Pass
Band7	5	2502.5	16QAM	25	LOW	22.25	28.66	6.41	13	1.02	23.27	33	Pass
Band7	5	2502.5	16QAM	12	LOW	21.97	28.45	6.48	13	1.02	22.99	33	Pass
Band7	5	2502.5	16QAM	12	MID	21.98	28.35	6.37	13	1.02	23	33	Pass
Band7	5	2502.5	16QAM	12	HIGH	21.96	28.41	6.45	13	1.02	22.98	33	Pass
Band7	5	2502.5	16QAM	1	LOW	22.33	27.46	5.13	13	1.02	23.35	33	Pass
Band7	5	2502.5	16QAM	1	MID	22.42	27.55	5.13	13	1.02	23.44	33	Pass
Band7	5	2502.5	16QAM	1	HIGH	22.44	27.61	5.17	13	1.02	23.46	33	Pass
Band7	5	2535	QPSK	25	LOW	22.46	28.76	6.3	13	1.02	23.48	33	Pass
Band7	5	2535	QPSK	12	LOW	22.48	28.37	5.89	13	1.02	23.5	33	Pass
Band7	5	2535	QPSK	12	MID	22.6	28.41	5.81	13	1.02	23.62	33	Pass
Band7	5	2535	QPSK	12	HIGH	22.59	28.45	5.86	13	1.02	23.61	33	Pass
Band7	5	2535	QPSK	1	LOW	23.41	27.92	4.51	13	1.02	24.43	33	Pass
Band7	5	2535	QPSK	1	MID	23.58	27.94	4.36	13	1.02	24.6	33	Pass
Band7	5	2535	QPSK	1	HIGH	23.55	27.95	4.4	13	1.02	24.57	33	Pass
Band7	5	2535	16QAM	25	LOW	21.78	29.37	7.59	13	1.02	22.8	33	Pass
Band7	5	2535	16QAM	12	LOW	21.83	28.05	6.22	13	1.02	22.85	33	Pass
Band7	5	2535	16QAM	12	MID	21.84	28.04	6.2	13	1.02	22.86	33	Pass
Band7	5	2535	16QAM	12	HIGH	21.86	28.13	6.27	13	1.02	22.88	33	Pass
Band7	5	2535	16QAM	1	LOW	22.85	27.92	5.07	13	1.02	23.87	33	Pass
Band7	5	2535	16QAM	1	MID	22.77	27.88	5.11	13	1.02	23.79	33	Pass
Band7	5	2535	16QAM	1	HIGH	22.71	27.86	5.15	13	1.02	23.73	33	Pass
Band7	5	2567.5	QPSK	25	LOW	22.01	27.51	5.5	13	1.02	23.03	33	Pass
Band7	5	2567.5	QPSK	12	LOW	22.02	27.09	5.07	13	1.02	23.04	33	Pass
Band7	5	2567.5	QPSK	12	MID	22.01	27.21	5.2	13	1.02	23.03	33	Pass
Band7	5	2567.5	QPSK	12	HIGH	22.13	26.91	4.78	13	1.02	23.15	33	Pass
Band7	5	2567.5	QPSK	1	LOW	22.46	27.03	4.57	13	1.02	23.48	33	Pass
Band7	5	2567.5	QPSK	1	MID	23	26.89	3.89	13	1.02	24.02	33	Pass
Band7	5	2567.5	QPSK	1	HIGH	22.55	26.61	4.06	13	1.02	23.57	33	Pass
Band7	5	2567.5	16QAM	25	LOW	21.08	28.09	7.01	13	1.02	22.1	33	Pass
Band7	5	2567.5	16QAM	12	LOW	21.11	27.23	6.12	13	1.02	22.13	33	Pass
Band7	5	2567.5	16QAM	12	MID	21.38	27.42	6.04	13	1.02	22.4	33	Pass
Band7	5	2567.5	16QAM	12	HIGH	21.09	27.2	6.11	13	1.02	22.11	33	Pass
Band7	5	2567.5	16QAM	1	LOW	21.83	27.28	5.45	13	1.02	22.85	33	Pass

Band7	5	2567.5	16QAM	1	MID	21.83	27.1	5.27	13	1.02	22.85	33	Pass
Band7	5	2567.5	16QAM	1	HIGH	21.77	27.07	5.3	13	1.02	22.79	33	Pass
Band7	10	2505	QPSK	50	LOW	22.77	28.73	5.96	13	1.02	23.79	33	Pass
Band7	10	2505	QPSK	25	LOW	22.93	28.4	5.47	13	1.02	23.95	33	Pass
Band7	10	2505	QPSK	25	MID	22.93	28.45	5.52	13	1.02	23.95	33	Pass
Band7	10	2505	QPSK	25	HIGH	22.88	28.45	5.57	13	1.02	23.9	33	Pass
Band7	10	2505	QPSK	1	LOW	23.79	27.86	4.07	13	1.02	24.81	33	Pass
Band7	10	2505	QPSK	1	MID	23.82	27.94	4.12	13	1.02	24.84	33	Pass
Band7	10	2505	QPSK	1	HIGH	23.87	28.04	4.17	13	1.02	24.89	33	Pass
Band7	10	2505	16QAM	50	LOW	22.24	29.12	6.88	13	1.02	23.26	33	Pass
Band7	10	2505	16QAM	25	LOW	22.04	28.42	6.38	13	1.02	23.06	33	Pass
Band7	10	2505	16QAM	25	MID	22.07	28.38	6.31	13	1.02	23.09	33	Pass
Band7	10	2505	16QAM	25	HIGH	22.01	28.51	6.5	13	1.02	23.03	33	Pass
Band7	10	2505	16QAM	1	LOW	23.15	28.09	4.94	13	1.02	24.17	33	Pass
Band7	10	2505	16QAM	1	MID	23.18	28.24	5.06	13	1.02	24.2	33	Pass
Band7	10	2505	16QAM	1	HIGH	23.24	28.29	5.05	13	1.02	24.26	33	Pass
Band7	10	2535	QPSK	50	LOW	22.55	28.56	6.01	13	1.02	23.57	33	Pass
Band7	10	2535	QPSK	25	LOW	22.67	28.18	5.51	13	1.02	23.69	33	Pass
Band7	10	2535	QPSK	25	MID	22.66	28.23	5.57	13	1.02	23.68	33	Pass
Band7	10	2535	QPSK	25	HIGH	22.53	28.26	5.73	13	1.02	23.55	33	Pass
Band7	10	2535	QPSK	1	LOW	23.4	27.92	4.52	13	1.02	24.42	33	Pass
Band7	10	2535	QPSK	1	MID	23.7	27.91	4.21	13	1.02	24.72	33	Pass
Band7	10	2535	QPSK	1	HIGH	23.63	27.83	4.2	13	1.02	24.65	33	Pass
Band7	10	2535	16QAM	50	LOW	21.79	28.31	6.52	13	1.02	22.81	33	Pass
Band7	10	2535	16QAM	25	LOW	21.94	28.55	6.61	13	1.02	22.96	33	Pass
Band7	10	2535	16QAM	25	MID	21.96	28.63	6.67	13	1.02	22.98	33	Pass
Band7	10	2535	16QAM	25	HIGH	21.83	28.51	6.68	13	1.02	22.85	33	Pass
Band7	10	2535	16QAM	1	LOW	22.99	28.21	5.22	13	1.02	24.01	33	Pass
Band7	10	2535	16QAM	1	MID	22.91	27.3	4.39	13	1.02	23.93	33	Pass
Band7	10	2535	16QAM	1	HIGH	22.85	28.13	5.28	13	1.02	23.87	33	Pass
Band7	10	2565	QPSK	50	LOW	22.15	27.54	5.39	13	1.02	23.17	33	Pass
Band7	10	2565	QPSK	25	LOW	22.07	27.68	5.61	13	1.02	23.09	33	Pass
Band7	10	2565	QPSK	25	MID	22.05	27.57	5.52	13	1.02	23.07	33	Pass
Band7	10	2565	QPSK	25	HIGH	22.15	27.59	5.44	13	1.02	23.17	33	Pass
Band7	10	2565	QPSK	1	LOW	22.09	26.81	4.72	13	1.02	23.11	33	Pass
Band7	10	2565	QPSK	1	MID	22.73	26.9	4.17	13	1.02	23.75	33	Pass
Band7	10	2565	QPSK	1	HIGH	23.01	26.76	3.75	13	1.02	24.03	33	Pass
Band7	10	2565	16QAM	50	LOW	21.24	28.22	6.98	13	1.02	22.26	33	Pass
Band7	10	2565	16QAM	25	LOW	21.47	27.74	6.27	13	1.02	22.49	33	Pass
Band7	10	2565	16QAM	25	MID	21.45	27.74	6.29	13	1.02	22.47	33	Pass
Band7	10	2565	16QAM	25	HIGH	21.49	27.55	6.06	13	1.02	22.51	33	Pass
Band7	10	2565	16QAM	1	LOW	22.06	26.72	4.66	13	1.02	23.08	33	Pass
Band7	10	2565	16QAM	1	MID	21.92	26.55	4.63	13	1.02	22.94	33	Pass
Band7	10	2565	16QAM	1	HIGH	21.87	26.26	4.39	13	1.02	22.89	33	Pass
Band7	15	2507.5	QPSK	75	LOW	22.86	29.26	6.4	13	1.02	23.88	33	Pass
Band7	15	2507.5	QPSK	38	LOW	22.98	29.26	6.28	13	1.02	24	33	Pass

Band7	15	2507.5	QPSK	38	MID	22.98	29.26	6.28	13	1.02	24	33	Pass
Band7	15	2507.5	QPSK	38	HIGH	22.98	29.26	6.28	13	1.02	24	33	Pass
Band7	15	2507.5	QPSK	1	LOW	23.85	27.89	4.04	13	1.02	24.87	33	Pass
Band7	15	2507.5	QPSK	1	MID	23.93	28.03	4.1	13	1.02	24.95	33	Pass
Band7	15	2507.5	QPSK	1	HIGH	23.79	28.23	4.44	13	1.02	24.81	33	Pass
Band7	15	2507.5	16QAM	75	LOW	22.26	29.01	6.75	13	1.02	23.28	33	Pass
Band7	15	2507.5	16QAM	38	LOW	22.02	28.87	6.85	13	1.02	23.04	33	Pass
Band7	15	2507.5	16QAM	38	MID	22.03	28.87	6.84	13	1.02	23.05	33	Pass
Band7	15	2507.5	16QAM	38	HIGH	22.05	28.91	6.86	13	1.02	23.07	33	Pass
Band7	15	2507.5	16QAM	1	LOW	23.38	28.35	4.97	13	1.02	24.4	33	Pass
Band7	15	2507.5	16QAM	1	MID	23.3	28.25	4.95	13	1.02	24.32	33	Pass
Band7	15	2507.5	16QAM	1	HIGH	23.34	28.19	4.85	13	1.02	24.36	33	Pass
Band7	15	2535	QPSK	75	LOW	22.64	28.84	6.2	13	1.02	23.66	33	Pass
Band7	15	2535	QPSK	38	LOW	22.55	28.89	6.34	13	1.02	23.57	33	Pass
Band7	15	2535	QPSK	38	MID	22.54	28.93	6.39	13	1.02	23.56	33	Pass
Band7	15	2535	QPSK	38	HIGH	22.54	28.91	6.37	13	1.02	23.56	33	Pass
Band7	15	2535	QPSK	1	LOW	23.5	27.95	4.45	13	1.02	24.52	33	Pass
Band7	15	2535	QPSK	1	MID	23.63	27.9	4.27	13	1.02	24.65	33	Pass
Band7	15	2535	QPSK	1	HIGH	23.46	27.7	4.24	13	1.02	24.48	33	Pass
Band7	15	2535	16QAM	75	LOW	21.79	28.74	6.95	13	1.02	22.81	33	Pass
Band7	15	2535	16QAM	38	LOW	21.74	28.75	7.01	13	1.02	22.76	33	Pass
Band7	15	2535	16QAM	38	MID	21.76	28.78	7.02	13	1.02	22.78	33	Pass
Band7	15	2535	16QAM	38	HIGH	21.78	28.77	6.99	13	1.02	22.8	33	Pass
Band7	15	2535	16QAM	1	LOW	23.47	28.59	5.12	13	1.02	24.49	33	Pass
Band7	15	2535	16QAM	1	MID	23.44	27.6	4.16	13	1.02	24.46	33	Pass
Band7	15	2535	16QAM	1	HIGH	23.35	28.04	4.69	13	1.02	24.37	33	Pass
Band7	15	2562.5	QPSK	75	LOW	22.14	28.24	6.1	13	1.02	23.16	33	Pass
Band7	15	2562.5	QPSK	38	LOW	22.07	28.06	5.99	13	1.02	23.09	33	Pass
Band7	15	2562.5	QPSK	38	MID	22.07	28.19	6.12	13	1.02	23.09	33	Pass
Band7	15	2562.5	QPSK	38	HIGH	22.07	28.04	5.97	13	1.02	23.09	33	Pass
Band7	15	2562.5	QPSK	1	LOW	22.35	26.98	4.63	13	1.02	23.37	33	Pass
Band7	15	2562.5	QPSK	1	MID	22.41	26.73	4.32	13	1.02	23.43	33	Pass
Band7	15	2562.5	QPSK	1	HIGH	22.8	26.74	3.94	13	1.02	23.82	33	Pass
Band7	15	2562.5	16QAM	75	LOW	21.22	28.04	6.82	13	1.02	22.24	33	Pass
Band7	15	2562.5	16QAM	38	LOW	21.38	28.17	6.79	13	1.02	22.4	33	Pass
Band7	15	2562.5	16QAM	38	MID	21.39	28.18	6.79	13	1.02	22.41	33	Pass
Band7	15	2562.5	16QAM	38	HIGH	21.39	28.18	6.79	13	1.02	22.41	33	Pass
Band7	15	2562.5	16QAM	1	LOW	22.84	27.82	4.98	13	1.02	23.86	33	Pass
Band7	15	2562.5	16QAM	1	MID	22.63	26.91	4.28	13	1.02	23.65	33	Pass
Band7	15	2562.5	16QAM	1	HIGH	22.59	27.49	4.9	13	1.02	23.61	33	Pass
Band7	20	2510	QPSK	100	LOW	22.86	28.84	5.98	13	1.02	23.88	33	Pass
Band7	20	2510	QPSK	50	LOW	23.05	28.57	5.52	13	1.02	24.07	33	Pass
Band7	20	2510	QPSK	50	MID	23.06	28.56	5.5	13	1.02	24.08	33	Pass
Band7	20	2510	QPSK	50	HIGH	23.07	28.53	5.46	13	1.02	24.09	33	Pass
Band7	20	2510	QPSK	1	LOW	24.14	28.06	3.92	13	1.02	25.16	33	Pass
Band7	20	2510	QPSK	1	MID	24.19	28.13	3.94	13	1.02	25.21	33	Pass

Band7	20	2510	QPSK	1	HIGH	23.98	27.99	4.01	13	1.02	25	33	Pass
Band7	20	2510	16QAM	100	LOW	22.2	29.42	7.22	13	1.02	23.22	33	Pass
Band7	20	2510	16QAM	50	LOW	22.17	28.87	6.7	13	1.02	23.19	33	Pass
Band7	20	2510	16QAM	50	MID	22.2	28.75	6.55	13	1.02	23.22	33	Pass
Band7	20	2510	16QAM	50	HIGH	22.19	28.75	6.56	13	1.02	23.21	33	Pass
Band7	20	2510	16QAM	1	LOW	22.86	28.28	5.42	13	1.02	23.88	33	Pass
Band7	20	2510	16QAM	1	MID	22.99	27.95	4.96	13	1.02	24.01	33	Pass
Band7	20	2510	16QAM	1	HIGH	22.97	28.7	5.73	13	1.02	23.99	33	Pass
Band7	20	2535	QPSK	100	LOW	22.61	28.76	6.15	13	1.02	23.63	33	Pass
Band7	20	2535	QPSK	50	LOW	22.62	28.23	5.61	13	1.02	23.64	33	Pass
Band7	20	2535	QPSK	50	MID	22.61	28.25	5.64	13	1.02	23.63	33	Pass
Band7	20	2535	QPSK	50	HIGH	22.49	28.12	5.63	13	1.02	23.51	33	Pass
Band7	20	2535	QPSK	1	LOW	23.61	28.71	5.1	13	1.02	24.63	33	Pass
Band7	20	2535	QPSK	1	MID	23.73	27.77	4.04	13	1.02	24.75	33	Pass
Band7	20	2535	QPSK	1	HIGH	23.82	28.49	4.67	13	1.02	24.84	33	Pass
Band7	20	2535	16QAM	100	LOW	21.75	28.81	7.06	13	1.02	22.77	33	Pass
Band7	20	2535	16QAM	50	LOW	21.9	28.39	6.49	13	1.02	22.92	33	Pass
Band7	20	2535	16QAM	50	MID	21.91	28.4	6.49	13	1.02	22.93	33	Pass
Band7	20	2535	16QAM	50	HIGH	21.72	28.4	6.68	13	1.02	22.74	33	Pass
Band7	20	2535	16QAM	1	LOW	23.18	28.05	4.87	13	1.02	24.2	33	Pass
Band7	20	2535	16QAM	1	MID	23.03	28.12	5.09	13	1.02	24.05	33	Pass
Band7	20	2535	16QAM	1	HIGH	22.86	28.02	5.16	13	1.02	23.88	33	Pass
Band7	20	2560	QPSK	100	LOW	22.28	28.29	6.01	13	1.02	23.3	33	Pass
Band7	20	2560	QPSK	50	LOW	22.26	27.73	5.47	13	1.02	23.28	33	Pass
Band7	20	2560	QPSK	50	MID	22.25	27.75	5.5	13	1.02	23.27	33	Pass
Band7	20	2560	QPSK	50	HIGH	22.07	27.45	5.38	13	1.02	23.09	33	Pass
Band7	20	2560	QPSK	1	LOW	22.92	27.77	4.85	13	1.02	23.94	33	Pass
Band7	20	2560	QPSK	1	MID	22.21	26.88	4.67	13	1.02	23.23	33	Pass
Band7	20	2560	QPSK	1	HIGH	23.17	27.24	4.07	13	1.02	24.19	33	Pass
Band7	20	2560	16QAM	100	LOW	21.28	28.31	7.03	13	1.02	22.3	33	Pass
Band7	20	2560	16QAM	50	LOW	21.45	28	6.55	13	1.02	22.47	33	Pass
Band7	20	2560	16QAM	50	MID	21.46	27.97	6.51	13	1.02	22.48	33	Pass
Band7	20	2560	16QAM	50	HIGH	21.39	27.74	6.35	13	1.02	22.41	33	Pass
Band7	20	2560	16QAM	1	LOW	23.16	28.09	4.93	13	1.02	24.18	33	Pass
Band7	20	2560	16QAM	1	MID	22.87	27.26	4.39	13	1.02	23.89	33	Pass
Band7	20	2560	16QAM	1	HIGH	22.88	27.77	4.89	13	1.02	23.9	33	Pass