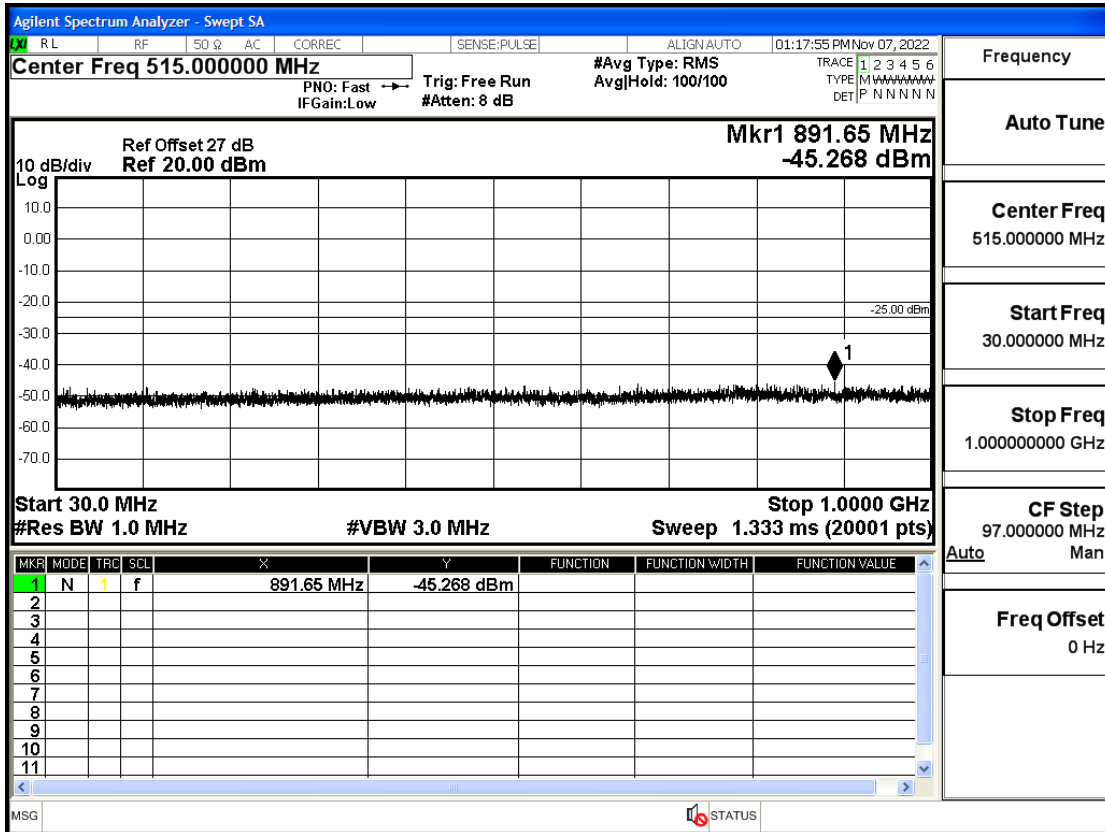
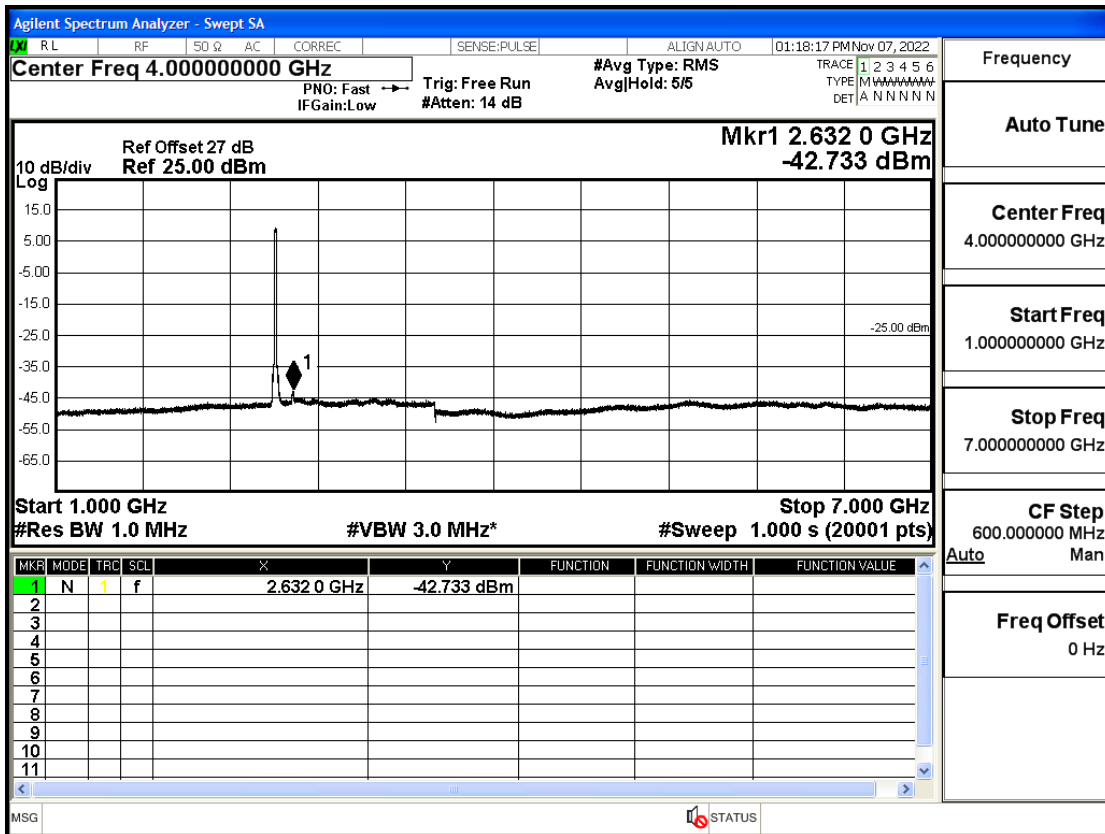


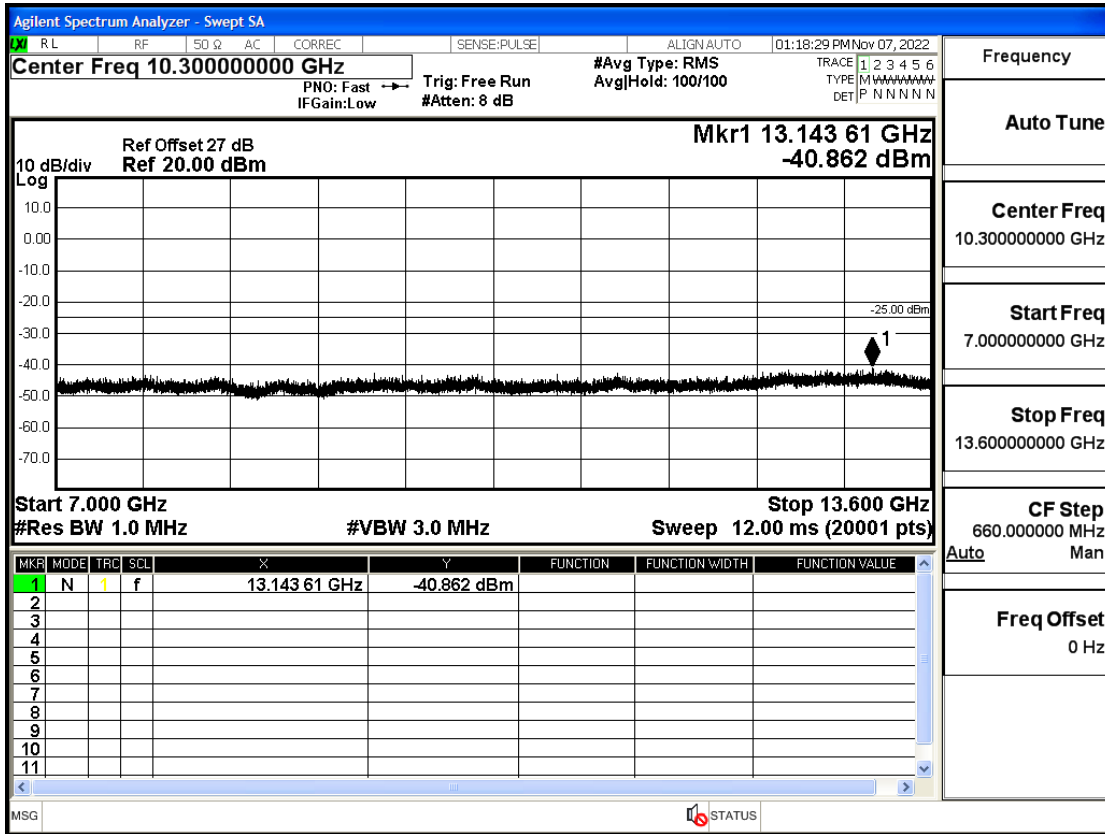
OB7-15-2507.5-Q16-75#LOW@30mHz-1GHz@Pass



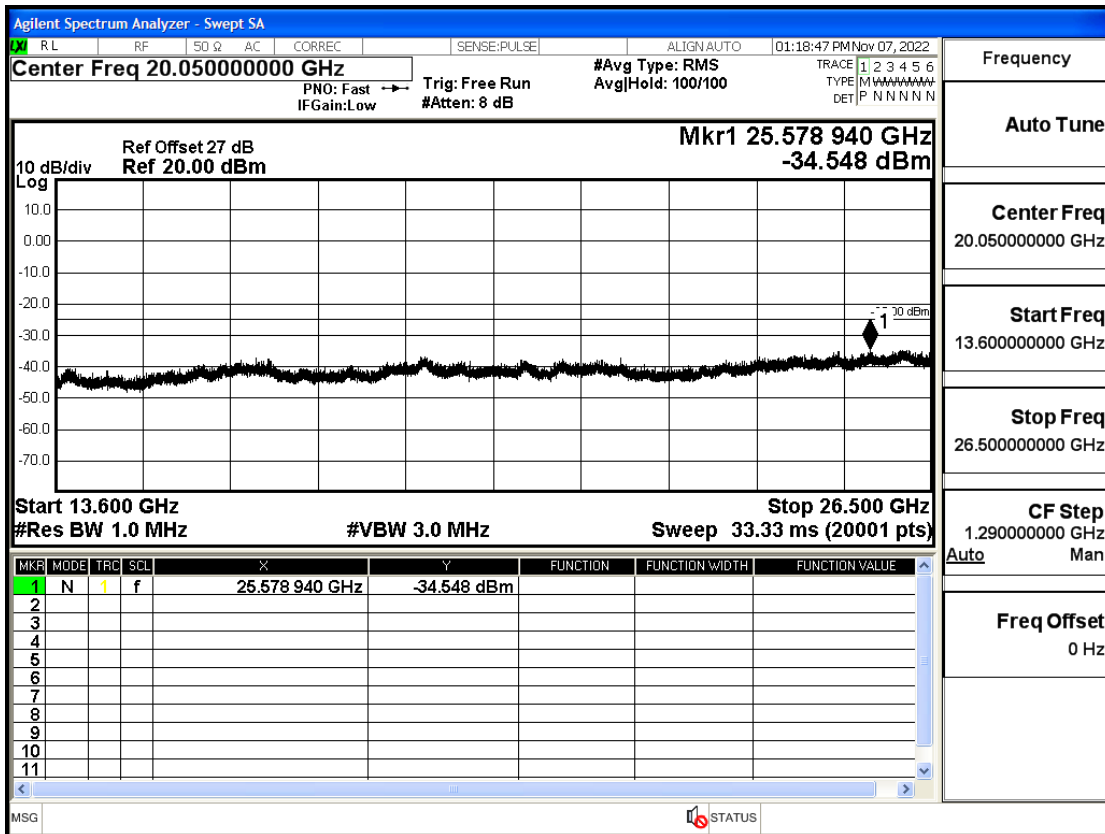
OB7-15-2507.5-Q16-75#LOW@1GHz-7GHz@Pass



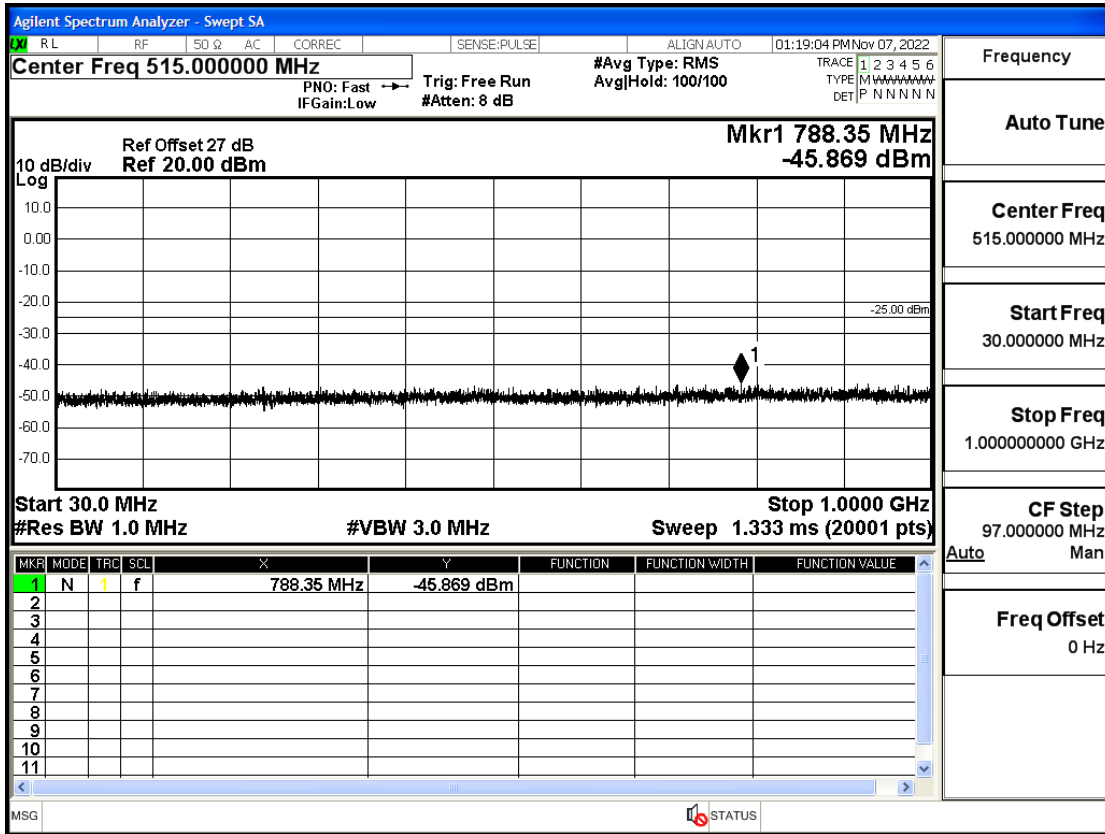
OB7-15-2507.5-Q16-75#LOW@7GHz-13.6GHz@Pass



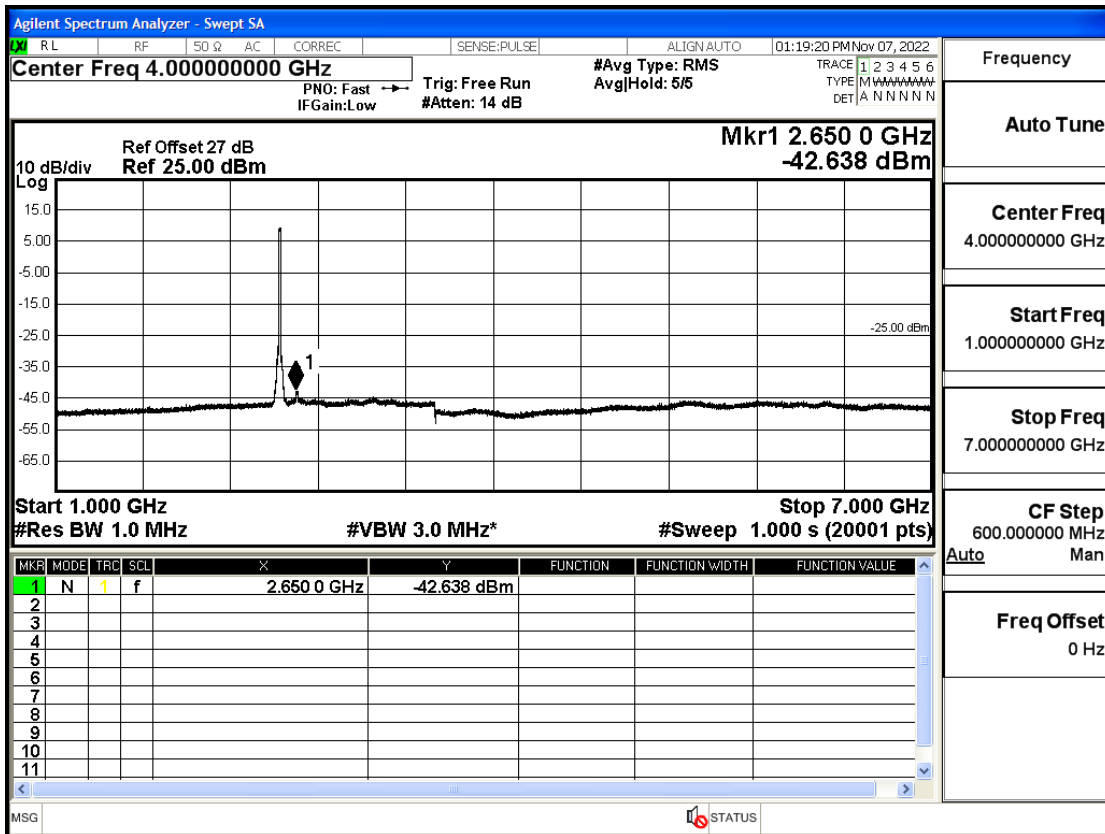
OB7-15-2507.5-Q16-75#LOW@13.6GHz-26.5GHz@Pass



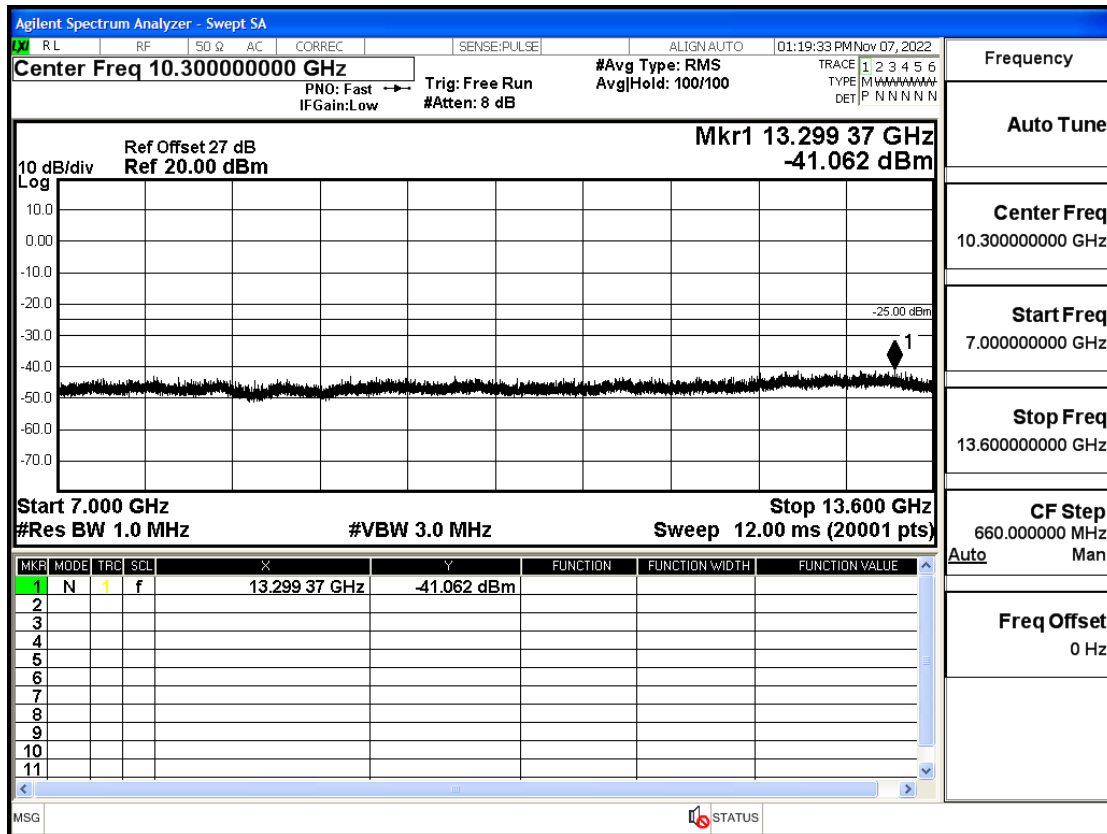
OB7-15-2535-Q16-75#LOW@30mHz-1GHz@Pass



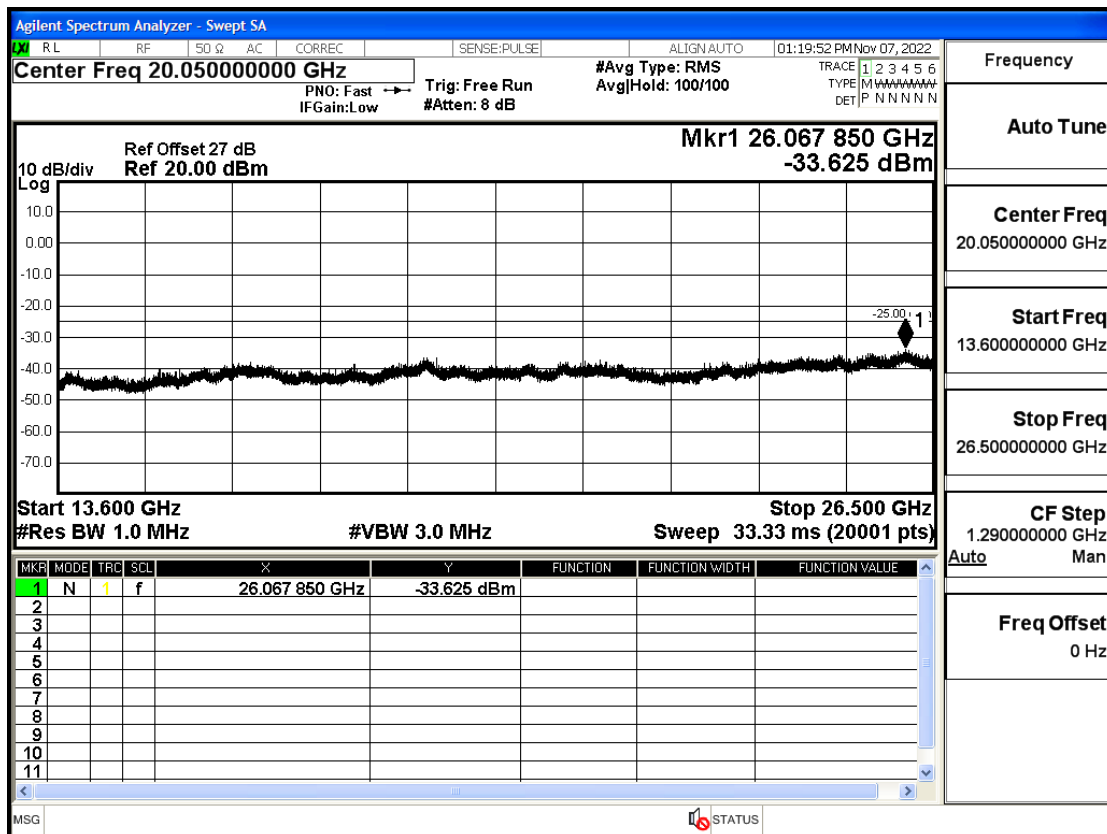
OB7-15-2535-Q16-75#LOW@1GHz-7GHz@Pass



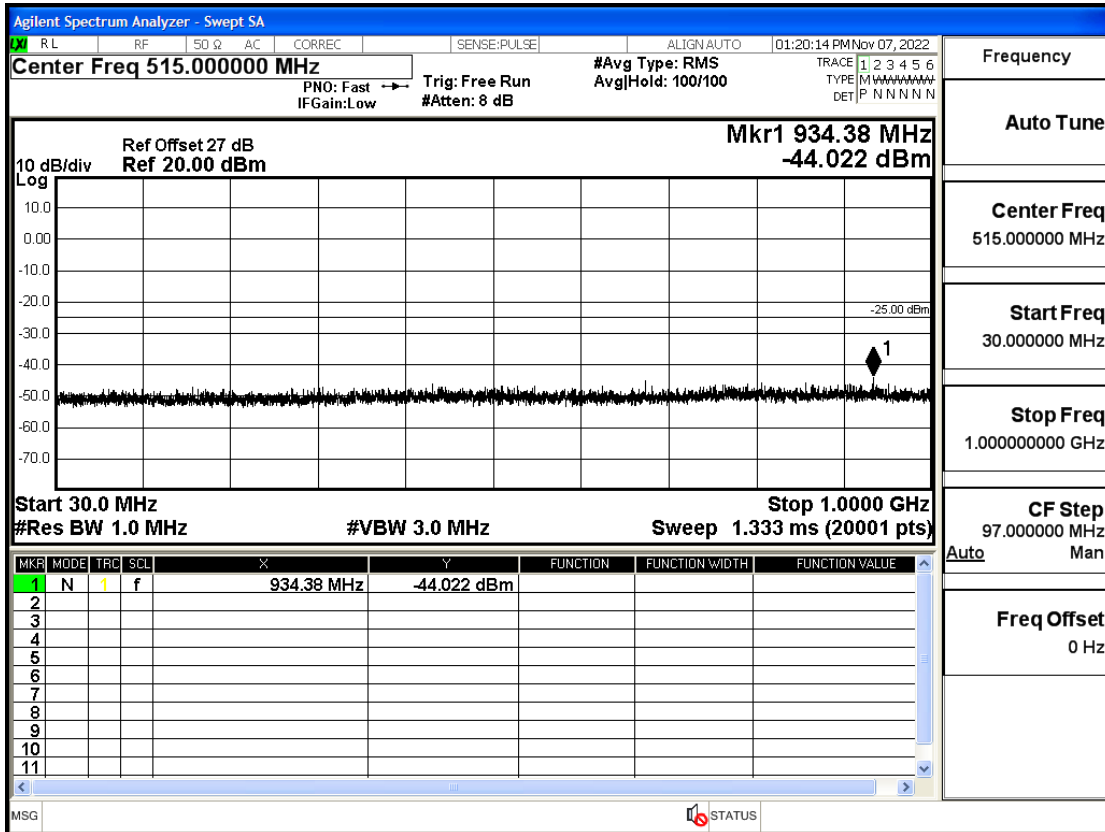
OB7-15-2535-Q16-75#LOW@7GHz-13.6GHz@Pass



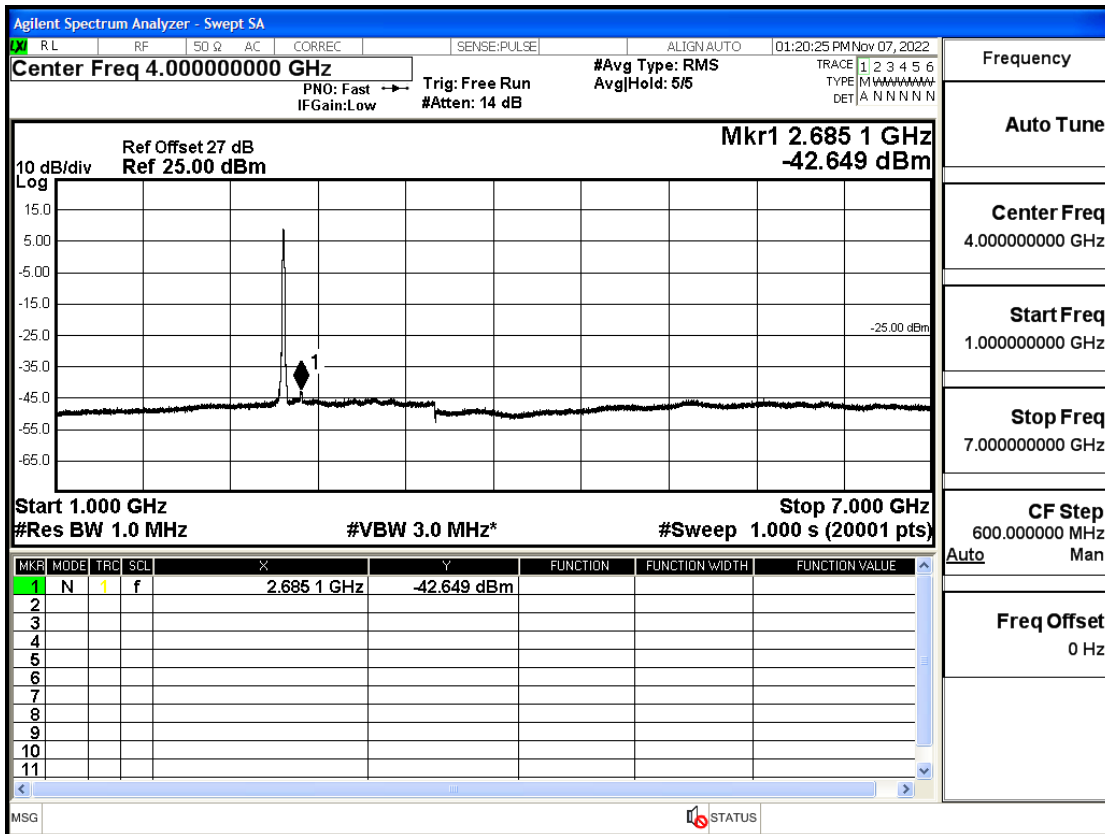
OB7-15-2535-Q16-75#LOW@13.6GHz-26.5GHz@Pass



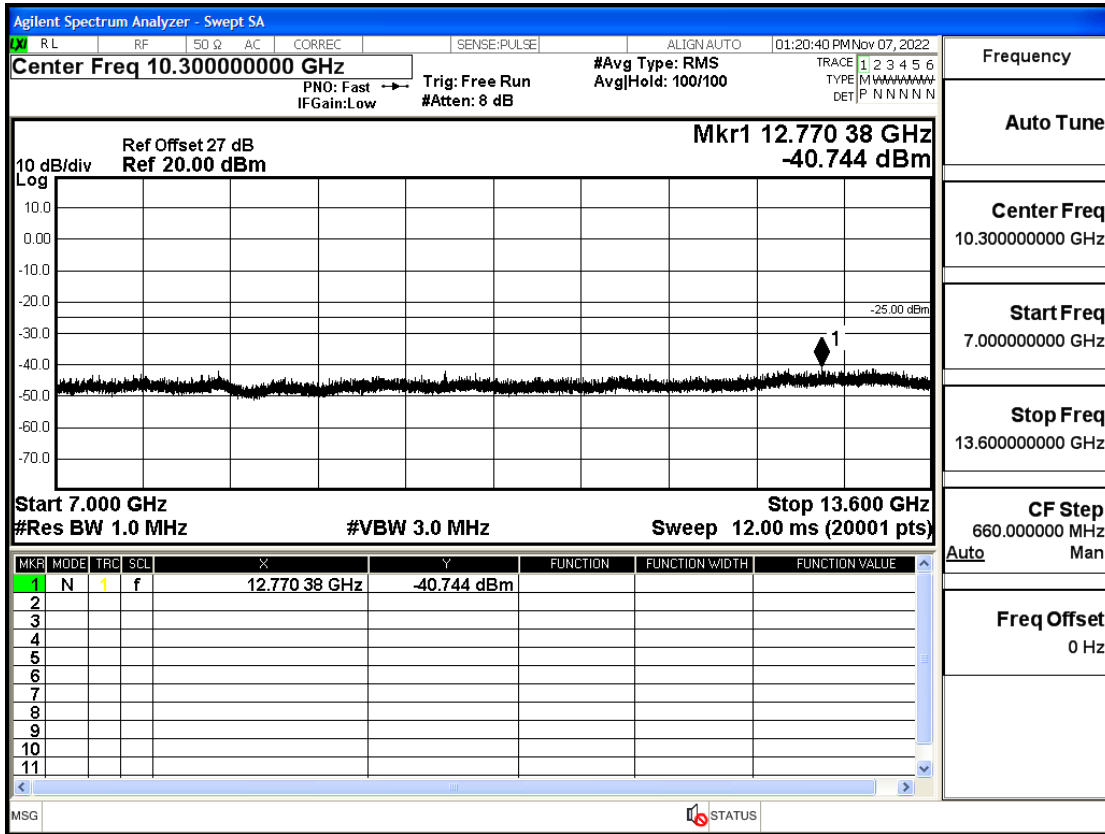
OB7-15-2562.5-Q16-75#LOW@30mHz-1GHz@Pass



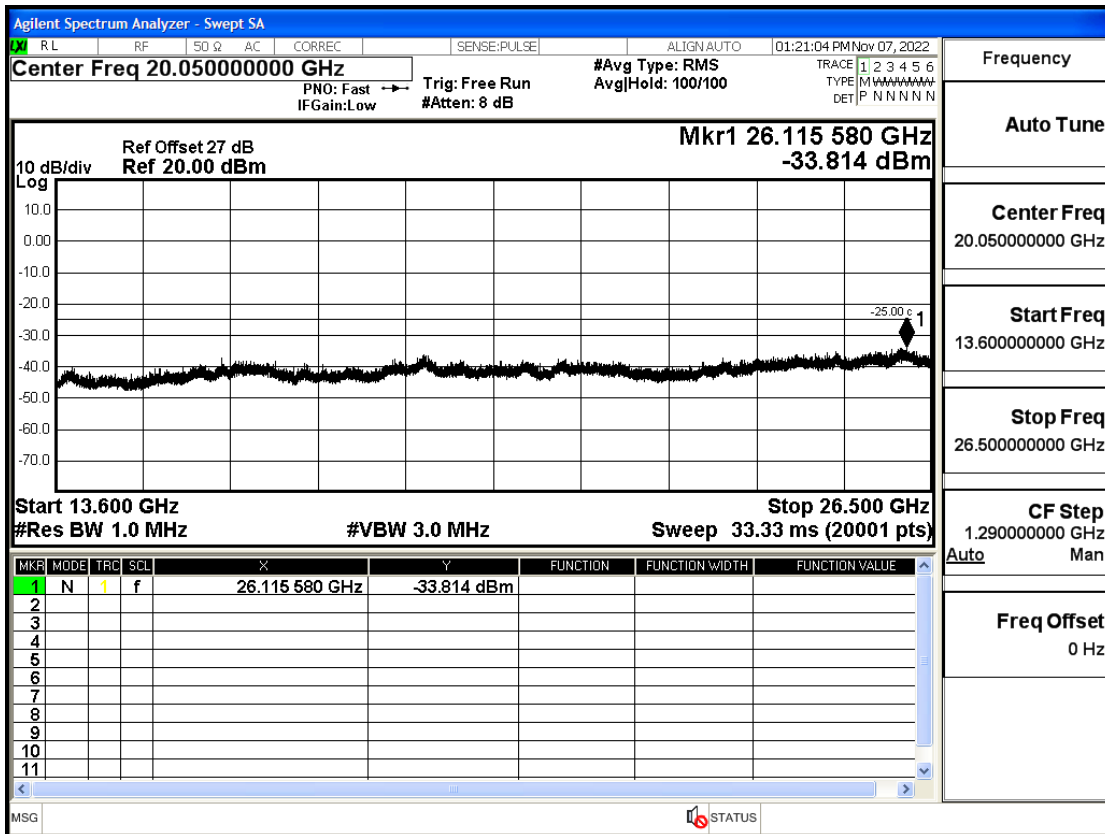
OB7-15-2562.5-Q16-75#LOW@1GHz-7GHz@Pass



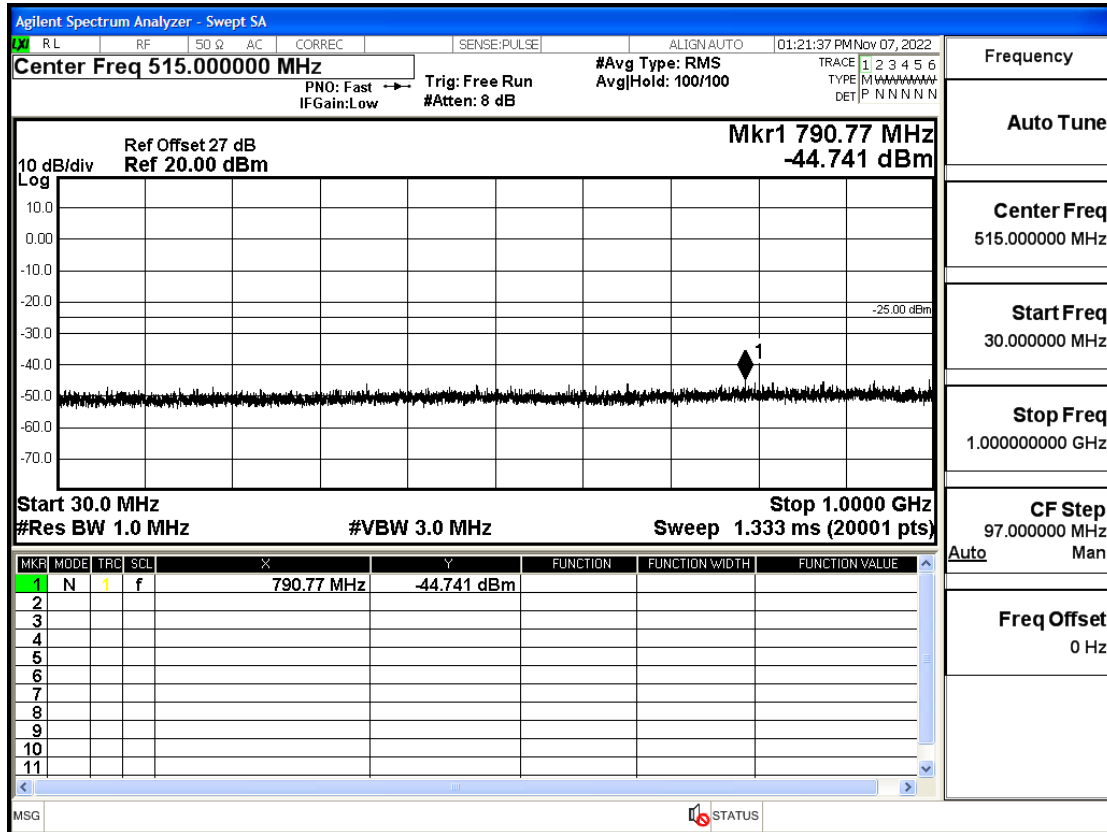
OB7-15-2562.5-Q16-75#LOW@7GHz-13.6GHz@Pass



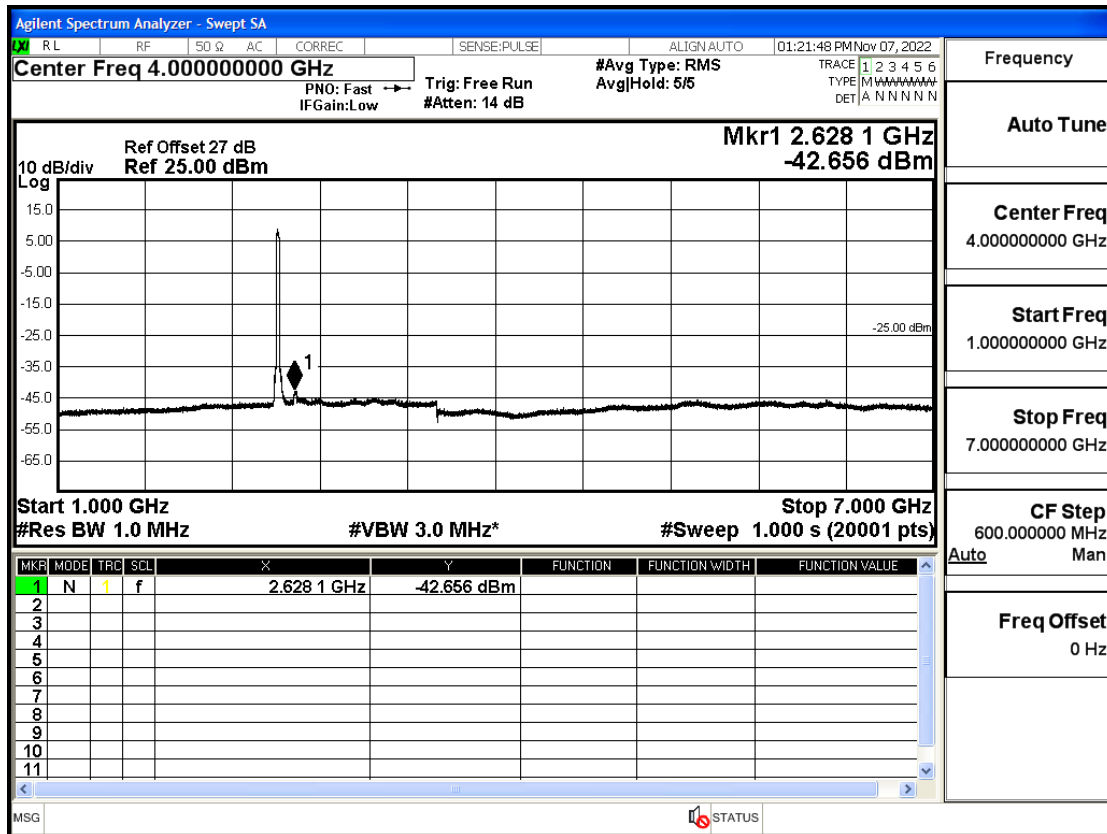
OB7-15-2562.5-Q16-75#LOW@13.6GHz-26.5GHz@Pass



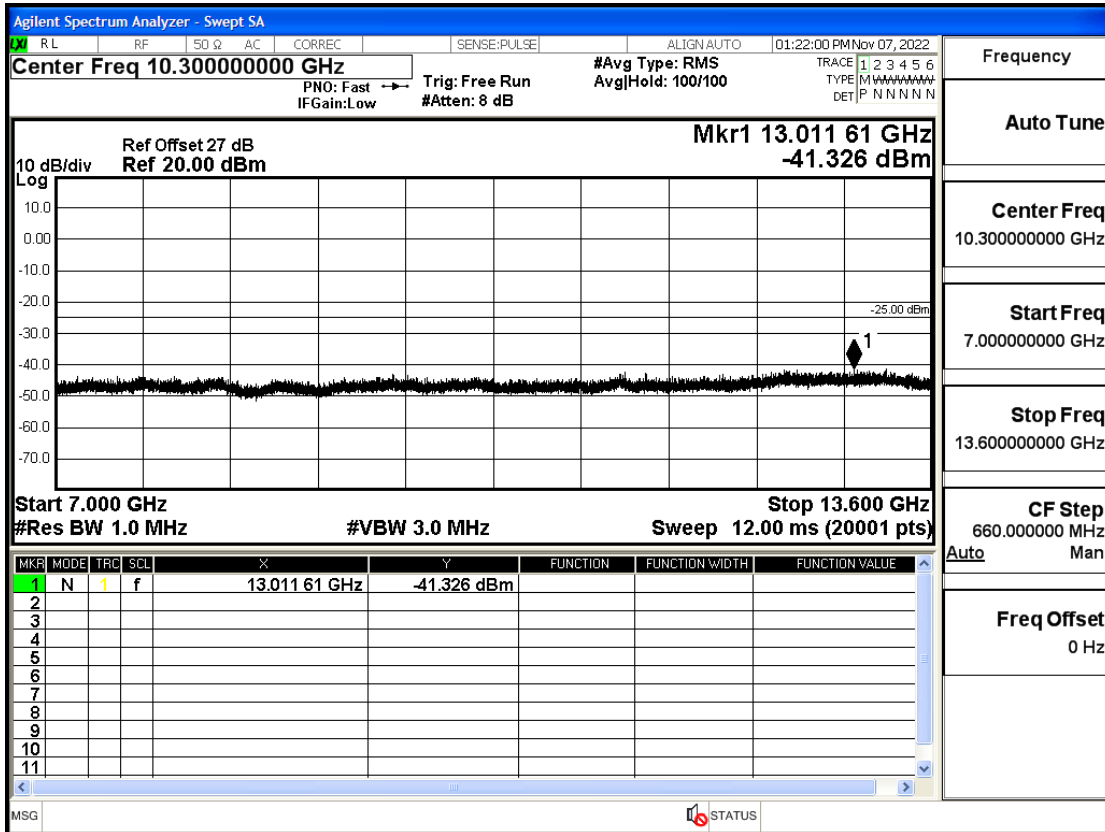
OB7-20-2510-Q16-100#LOW@30mHz-1GHz@Pass



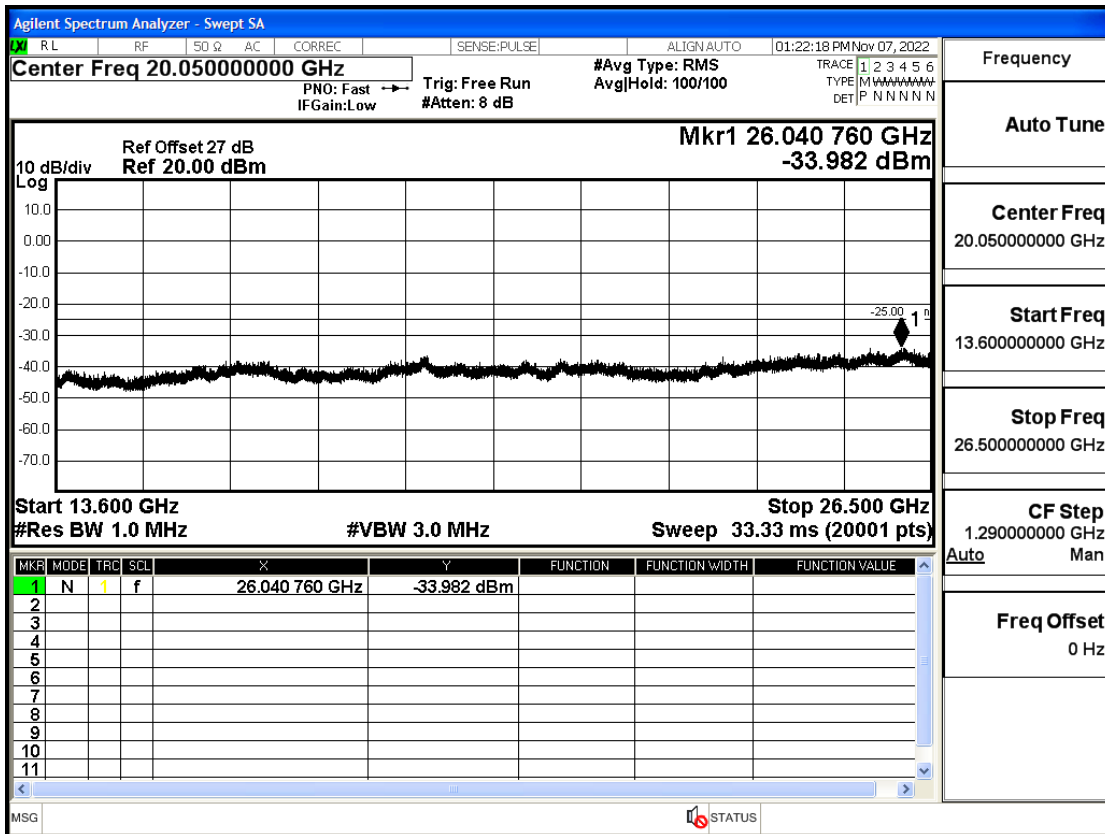
OB7-20-2510-Q16-100#LOW@1GHz-7GHz@Pass



OB7-20-2510-Q16-100#LOW@7GHz-13.6GHz@Pass

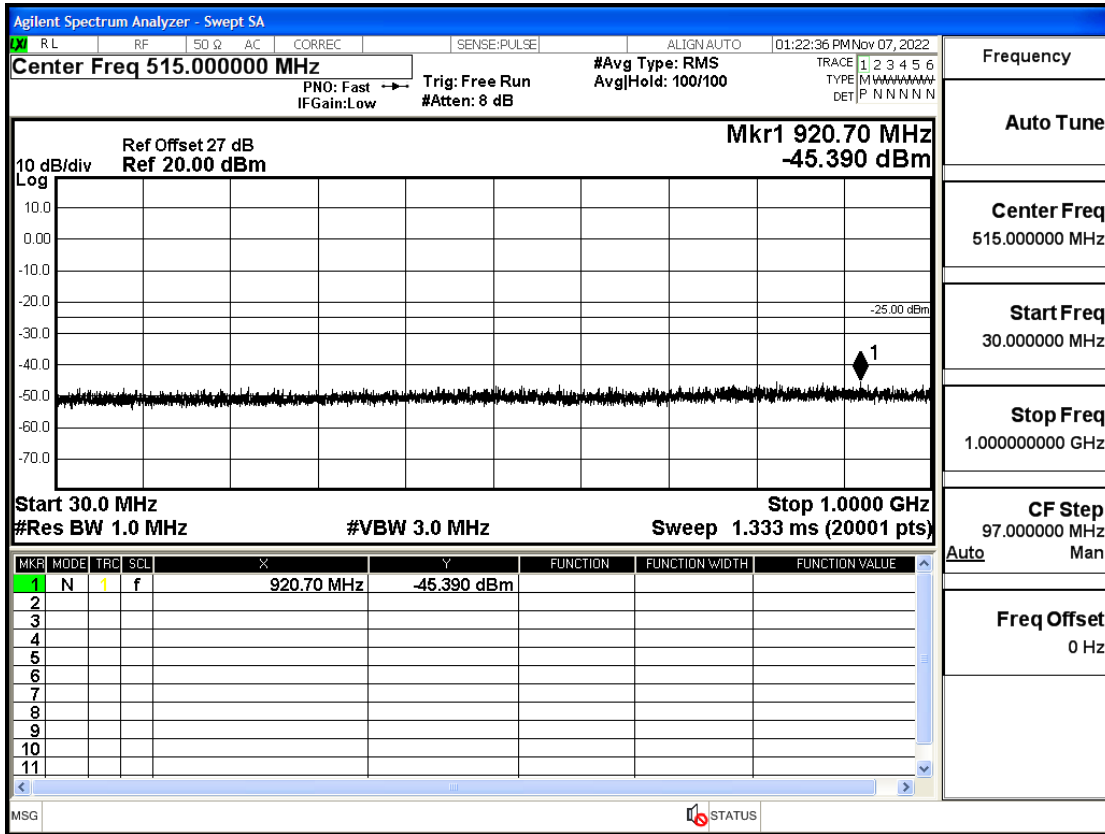


OB7-20-2510-Q16-100#LOW@13.6GHz-26.5GHz@Pass

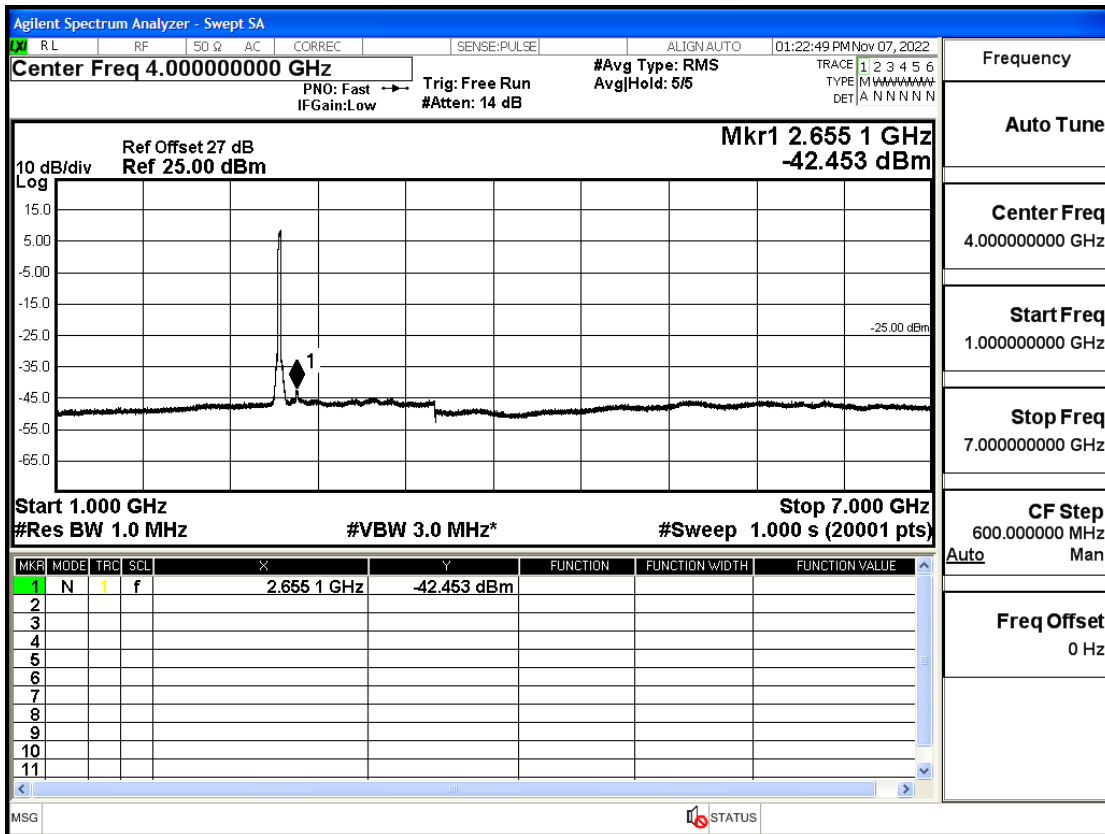




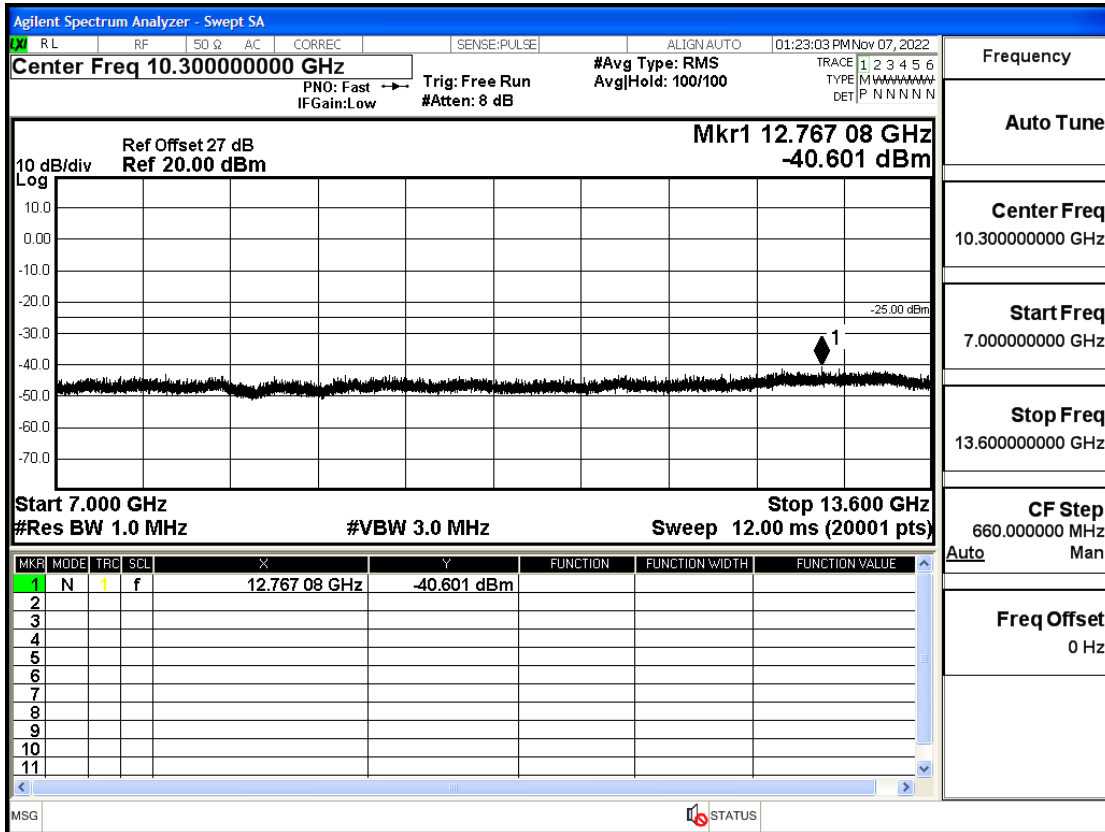
OB7-20-2535-Q16-100#LOW@30mHz-1GHz@Pass



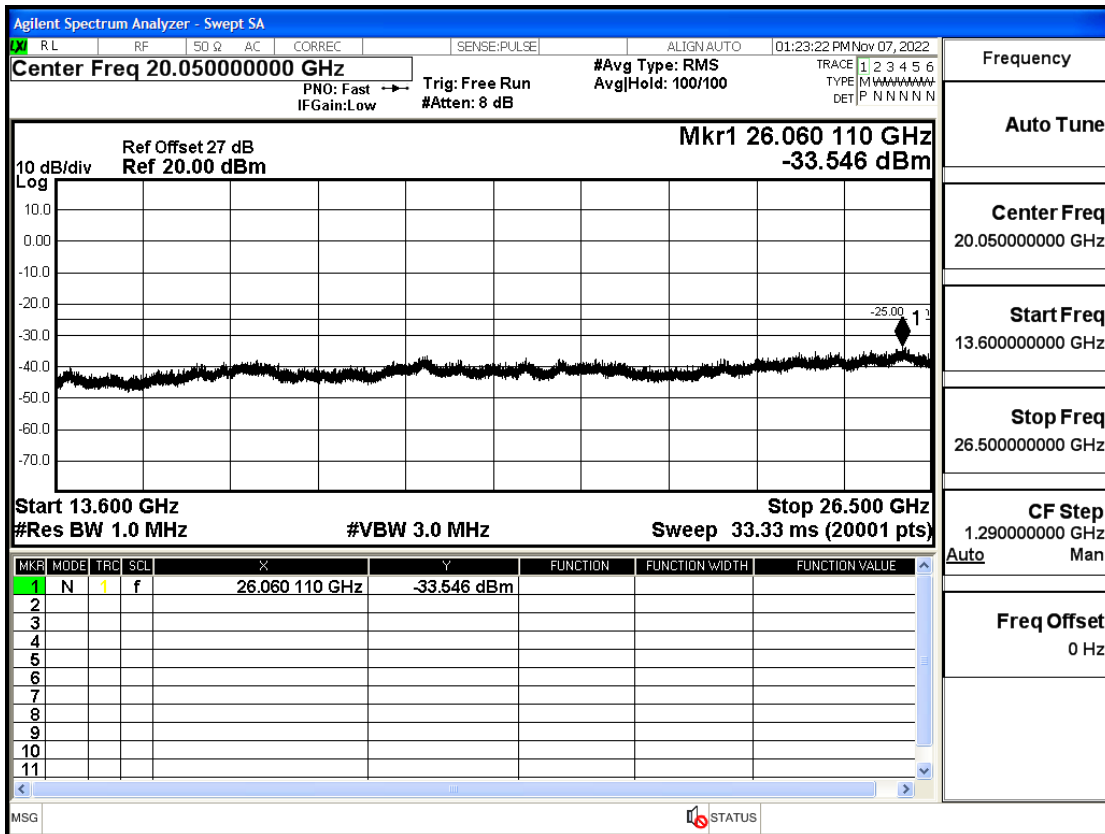
OB7-20-2535-Q16-100#LOW@1GHz-7GHz@Pass



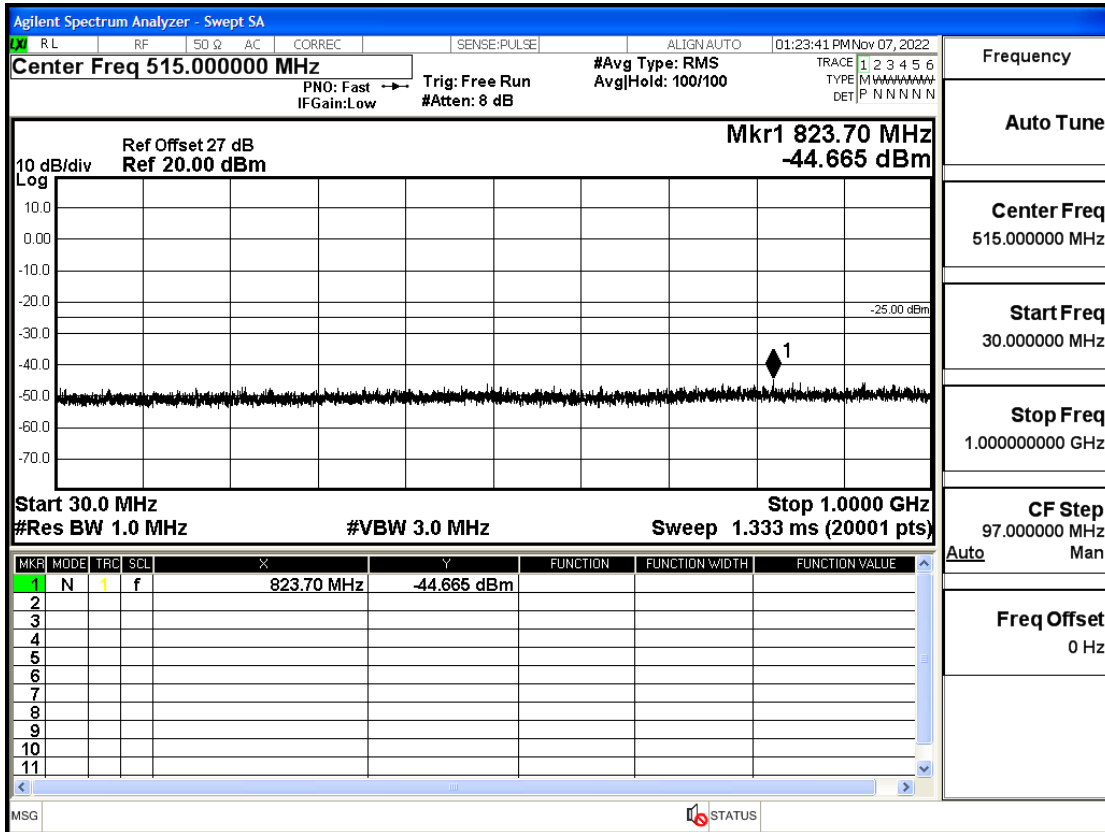
OB7-20-2535-Q16-100#LOW@7GHz-13.6GHz@Pass



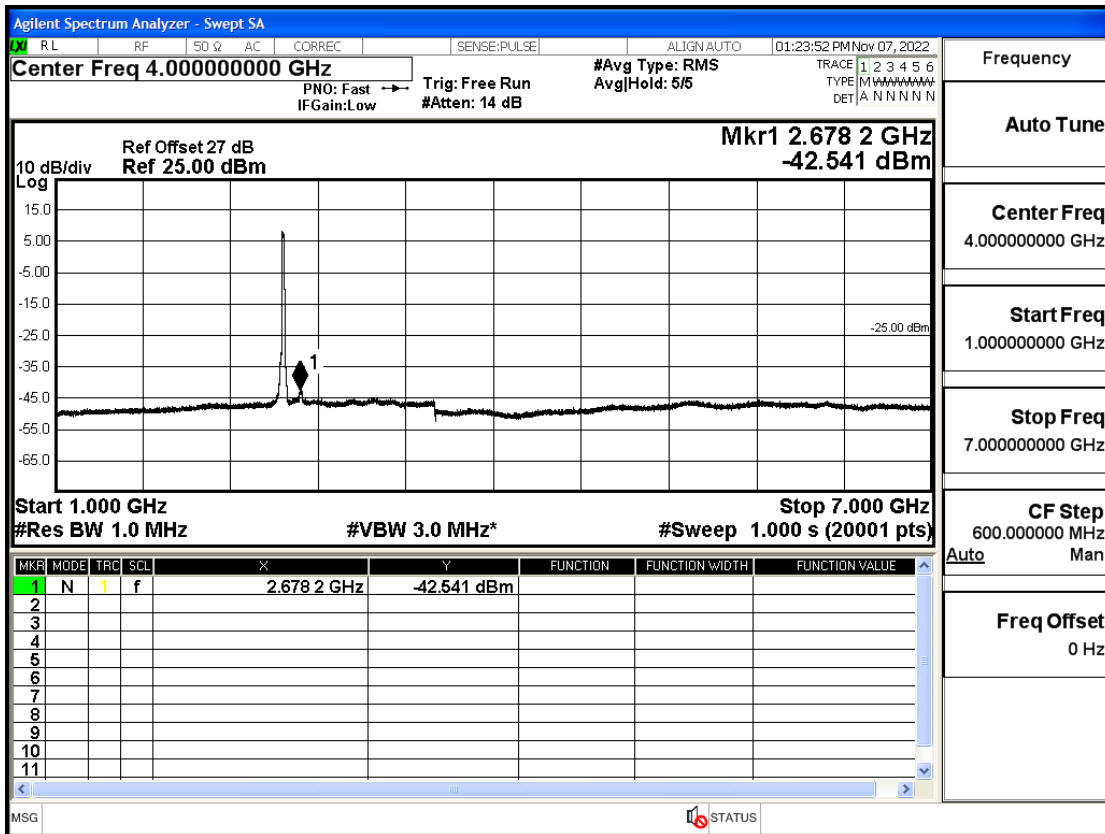
OB7-20-2535-Q16-100#LOW@13.6GHz-26.5GHz@Pass



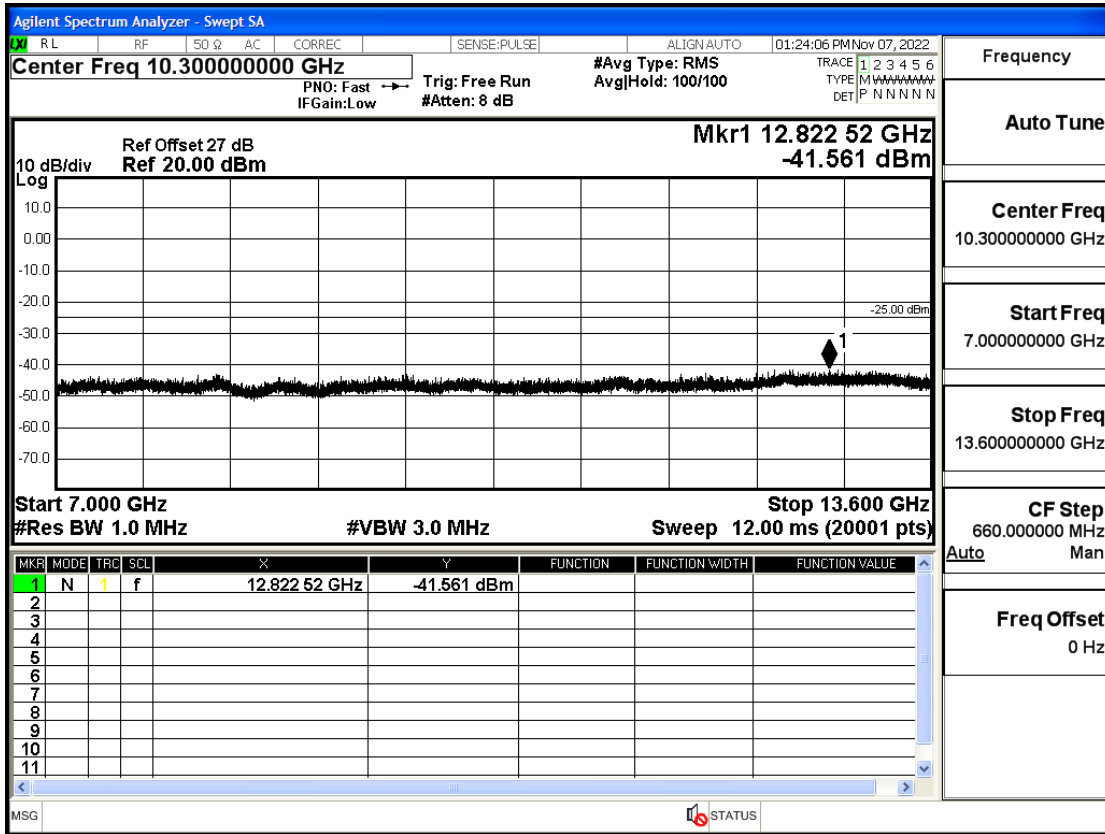
OB7-20-2560-Q16-100#LOW@30mHz-1GHz@Pass



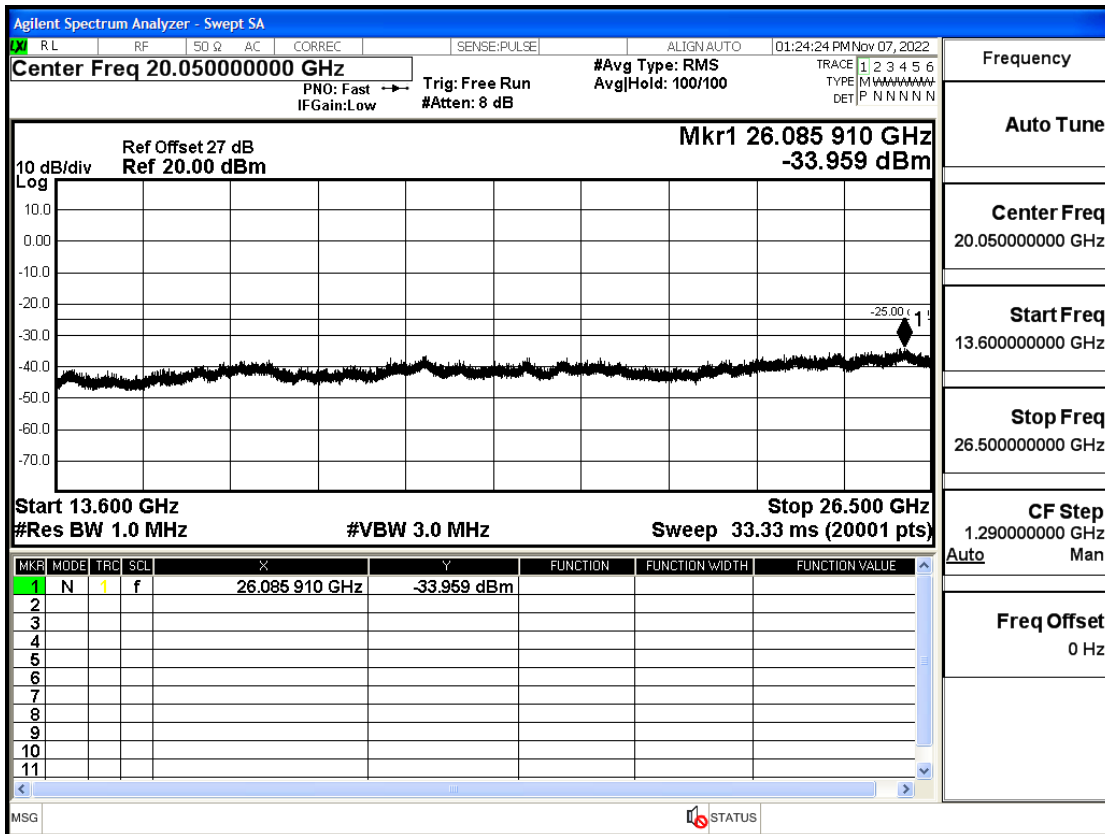
OB7-20-2560-Q16-100#LOW@1GHz-7GHz@Pass



OB7-20-2560-Q16-100#LOW@7GHz-13.6GHz@Pass



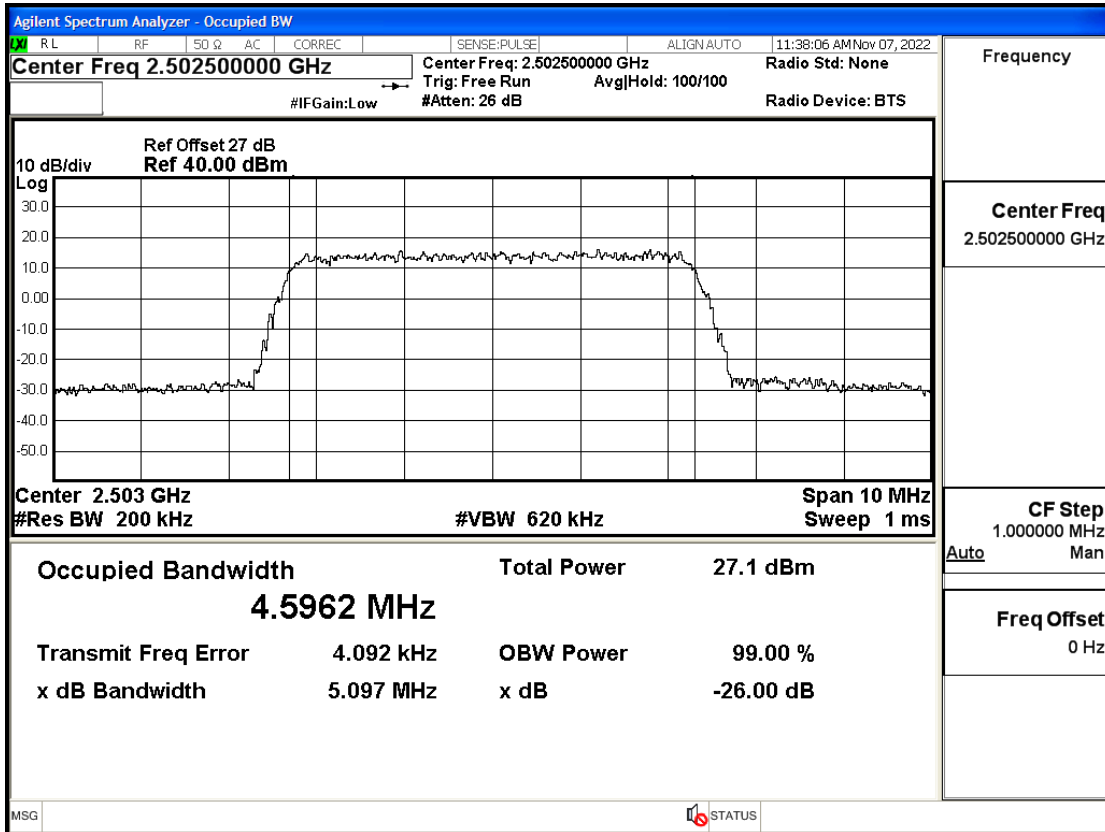
OB7-20-2560-Q16-100#LOW@13.6GHz-26.5GHz@Pass



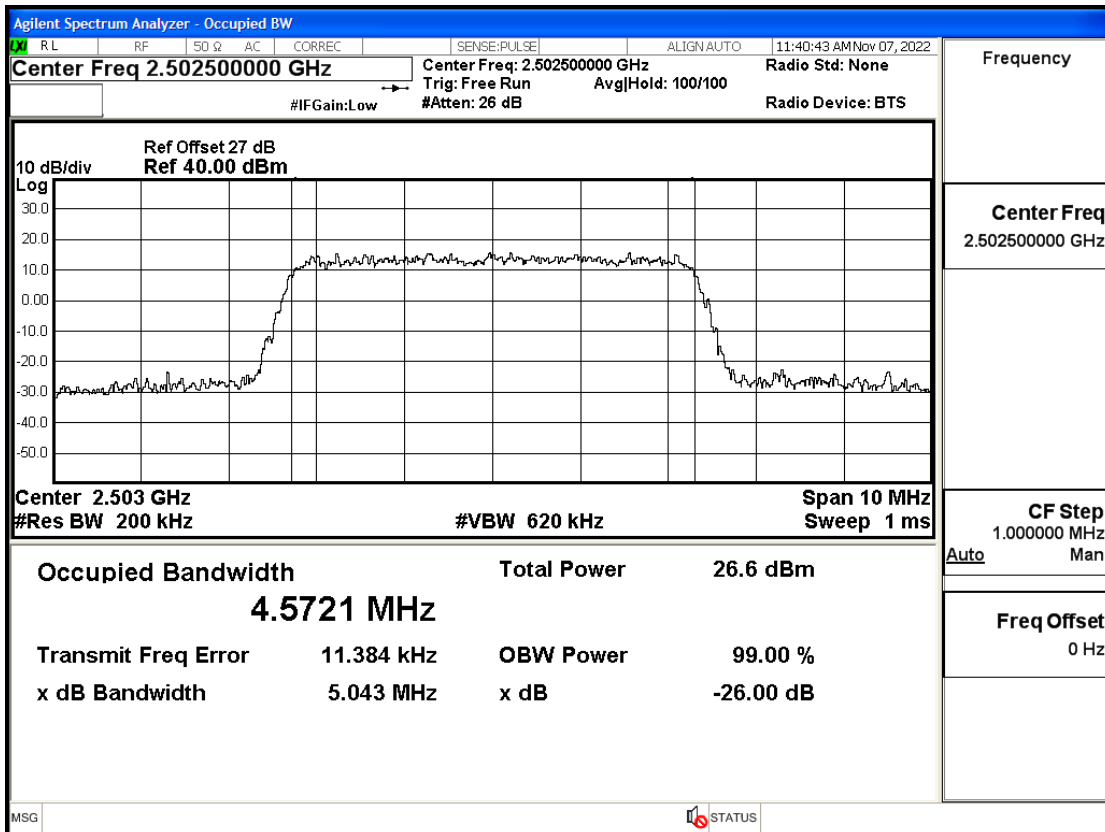
### Emission bandwidth and OBW

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	4596.2	5097	No limit
Band7	5	2502.5	16QAM	25	LOW	4572.1	5043	No limit
Band7	5	2535	QPSK	25	LOW	4573.7	5109	No limit
Band7	5	2535	16QAM	25	LOW	4598.1	5094	No limit
Band7	5	2567.5	QPSK	25	LOW	4577.3	5076	No limit
Band7	5	2567.5	16QAM	25	LOW	4550.1	5082	No limit
Band7	10	2505	QPSK	50	LOW	9114.2	10050	No limit
Band7	10	2505	16QAM	50	LOW	9111.1	10100	No limit
Band7	10	2535	QPSK	50	LOW	9092.1	9942	No limit
Band7	10	2535	16QAM	50	LOW	9102.8	10060	No limit
Band7	10	2565	QPSK	50	LOW	9110.2	10100	No limit
Band7	10	2565	16QAM	50	LOW	9098.1	10100	No limit
Band7	15	2507.5	QPSK	75	LOW	13642	15380	No limit
Band7	15	2507.5	16QAM	75	LOW	13599	15240	No limit
Band7	15	2535	QPSK	75	LOW	13687	15150	No limit
Band7	15	2535	16QAM	75	LOW	13686	15110	No limit
Band7	15	2562.5	QPSK	75	LOW	13655	15470	No limit
Band7	15	2562.5	16QAM	75	LOW	13741	15140	No limit
Band7	20	2510	QPSK	100	LOW	18181	20130	No limit
Band7	20	2510	16QAM	100	LOW	18146	20040	No limit
Band7	20	2535	QPSK	100	LOW	18199	20110	No limit
Band7	20	2535	16QAM	100	LOW	18233	19930	No limit
Band7	20	2560	QPSK	100	LOW	18278	19930	No limit
Band7	20	2560	16QAM	100	LOW	18305	20090	No limit

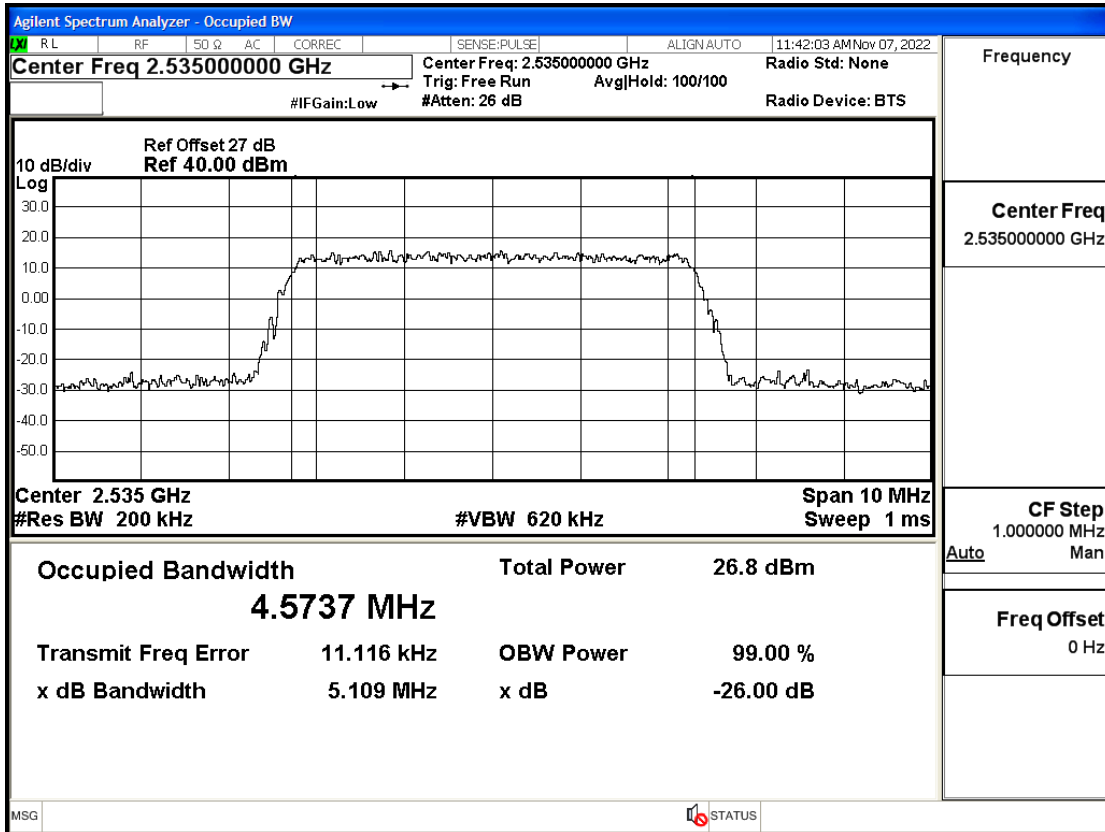
Band7-5-2502.5-QPSK-25#LOW@26dB and 99PCT Bandwidth



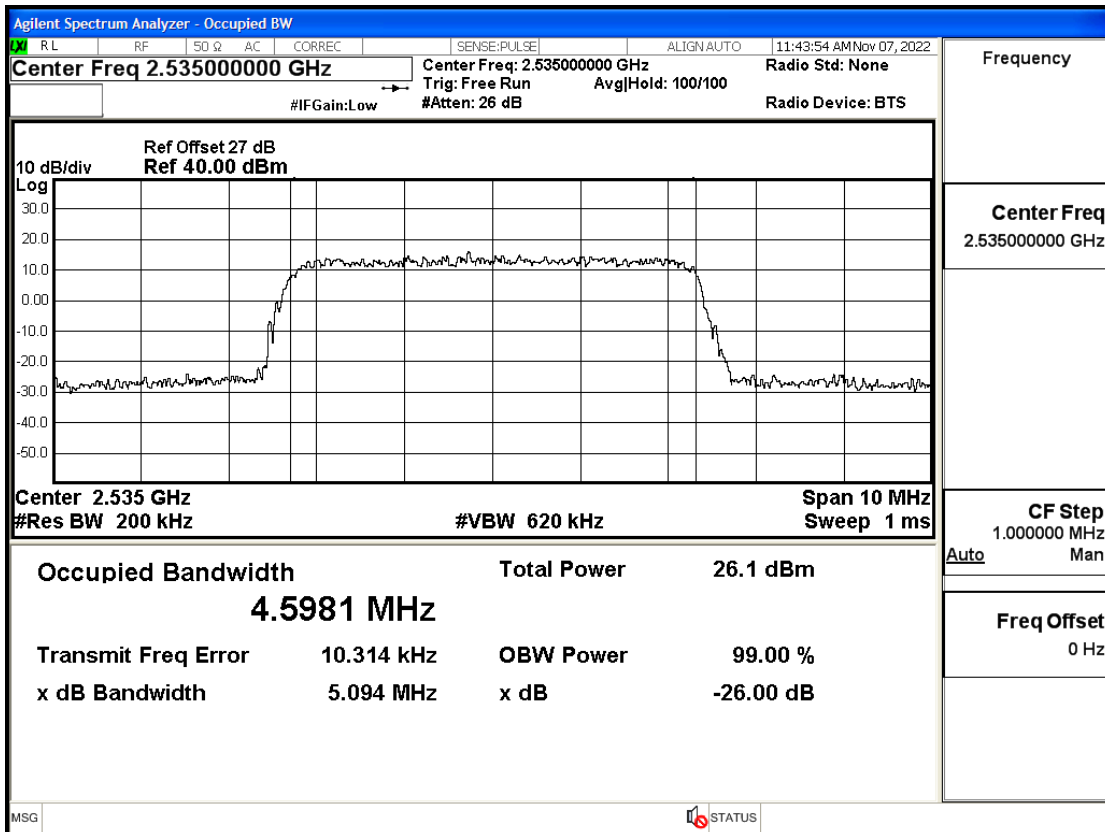
Band7-5-2502.5-16QAM-25#LOW@26dB and 99PCT Bandwidth



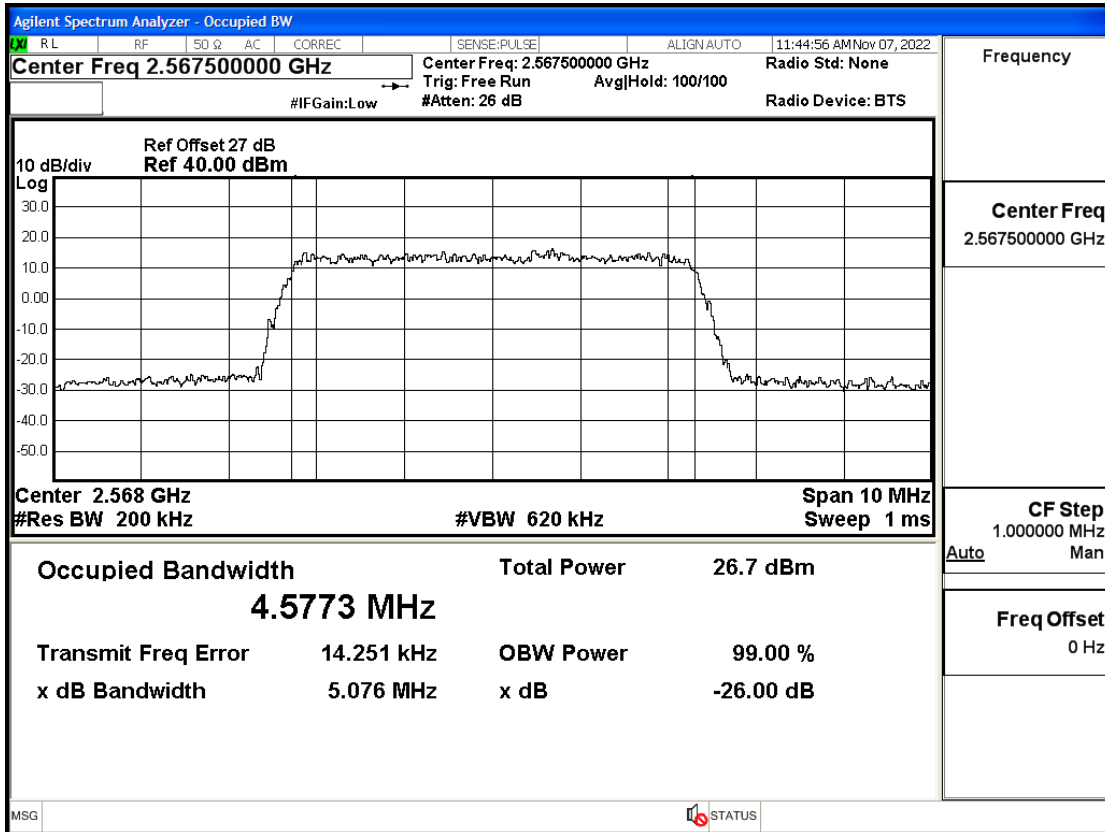
Band7-5-2535-QPSK-25#LOW@26dB and 99PCT Bandwidth



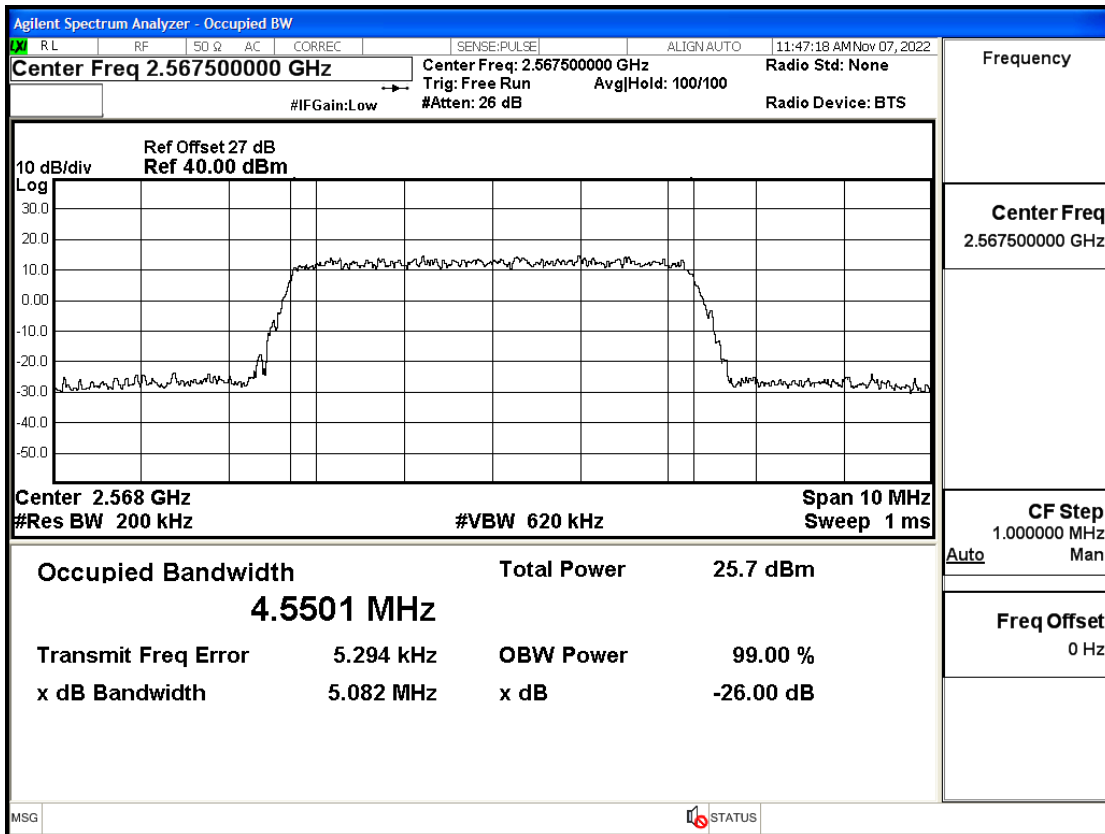
Band7-5-2535-16QAM-25#LOW@26dB and 99PCT Bandwidth



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

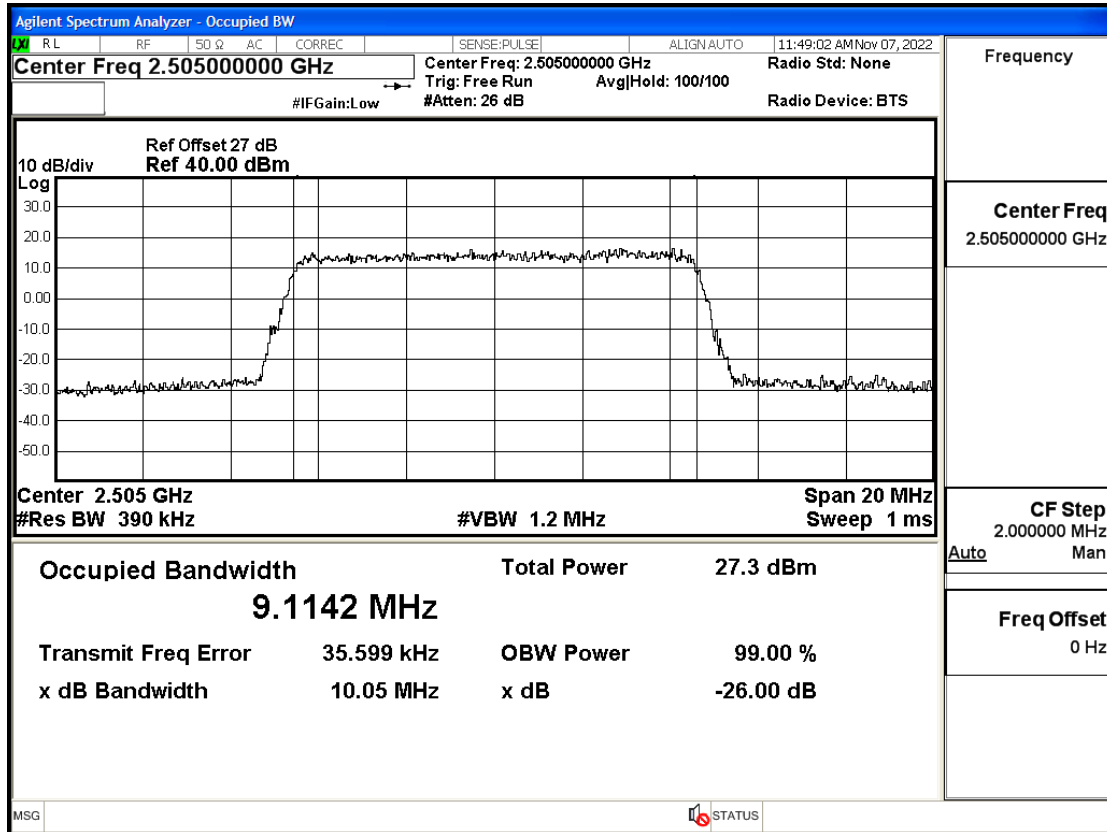


Band7-5-2567.5-16QAM-25#LOW@26dB and 99PCT Bandwidth

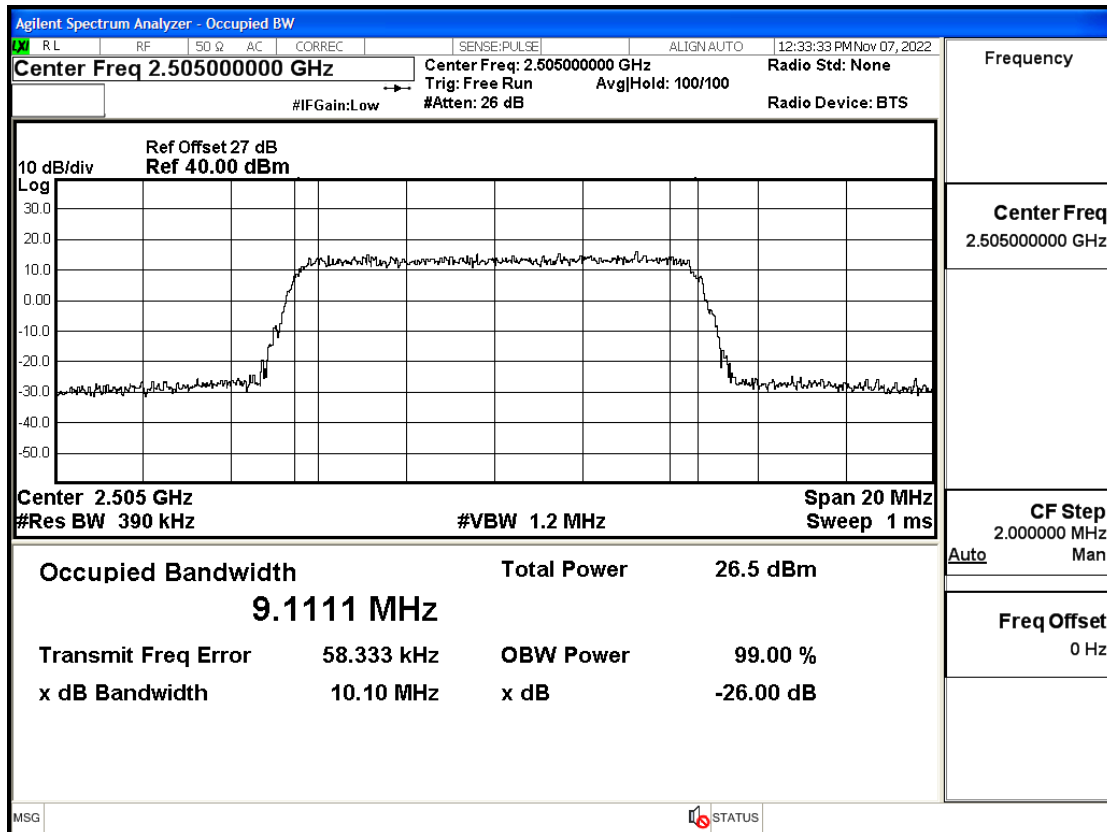




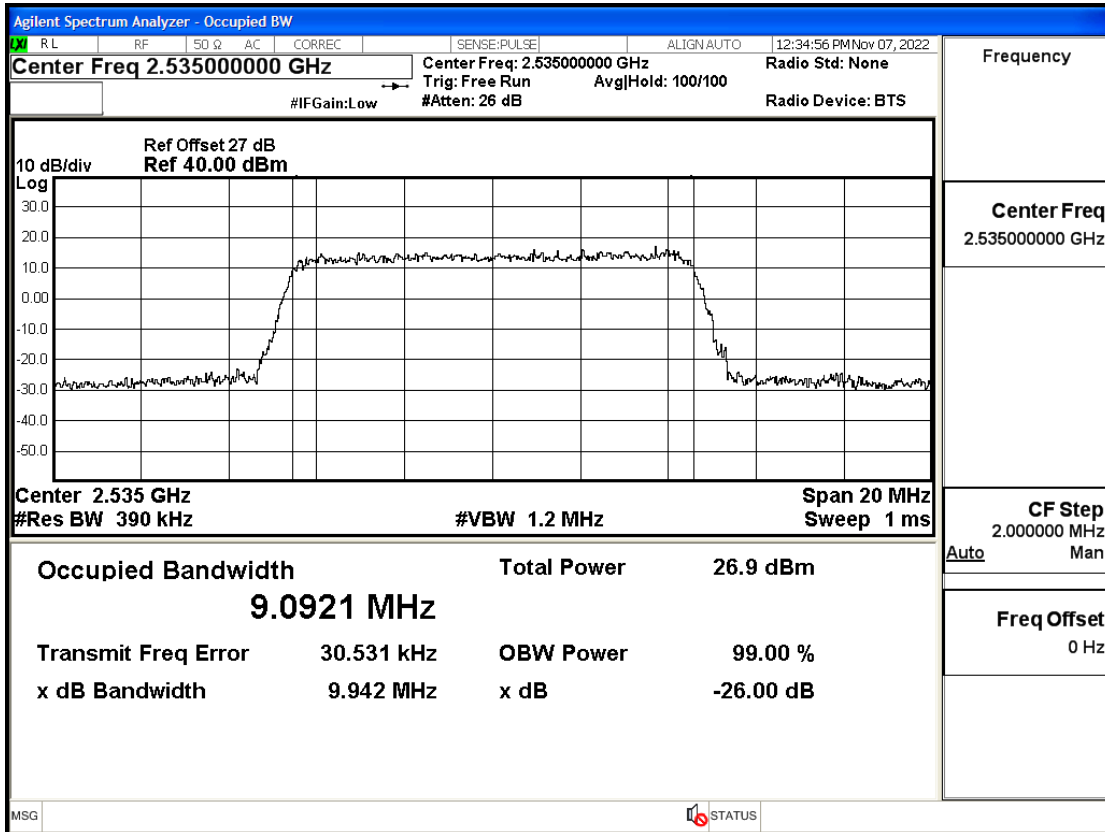
Band7-10-2505-QPSK-50#LOW@26dB and 99PCT Bandwidth



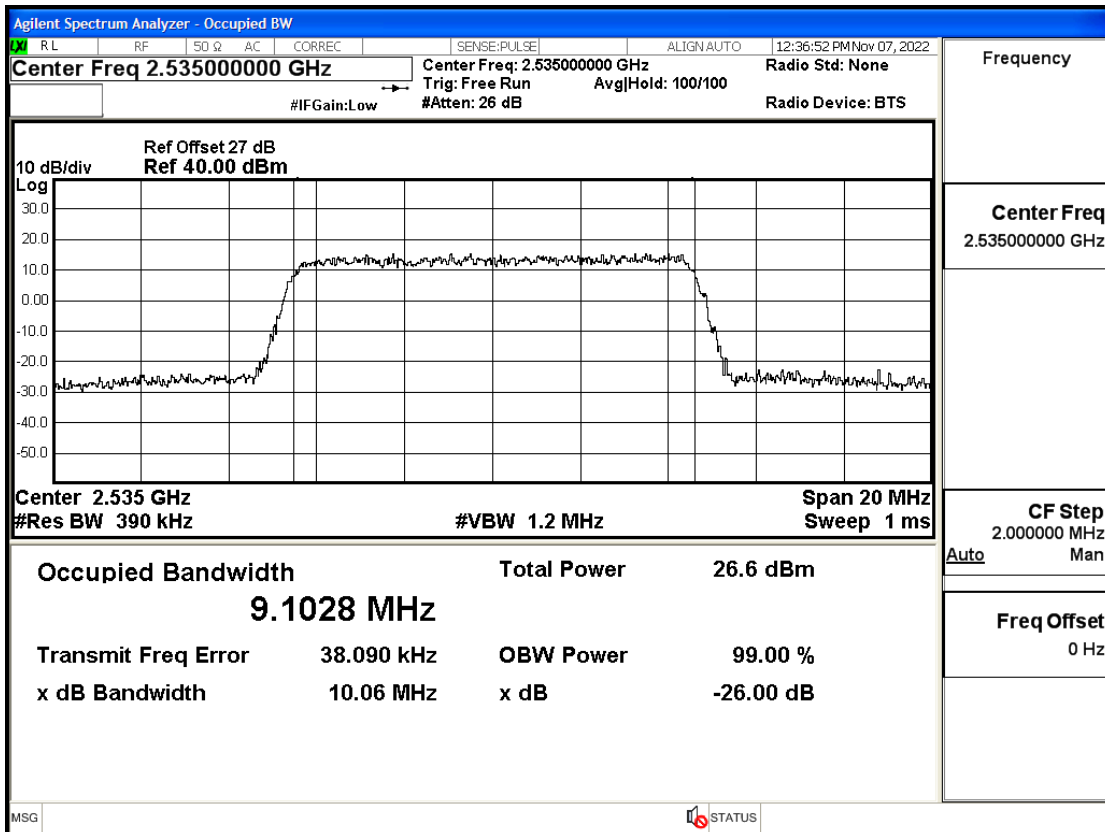
Band7-10-2505-16QAM-50#LOW@26dB and 99PCT Bandwidth



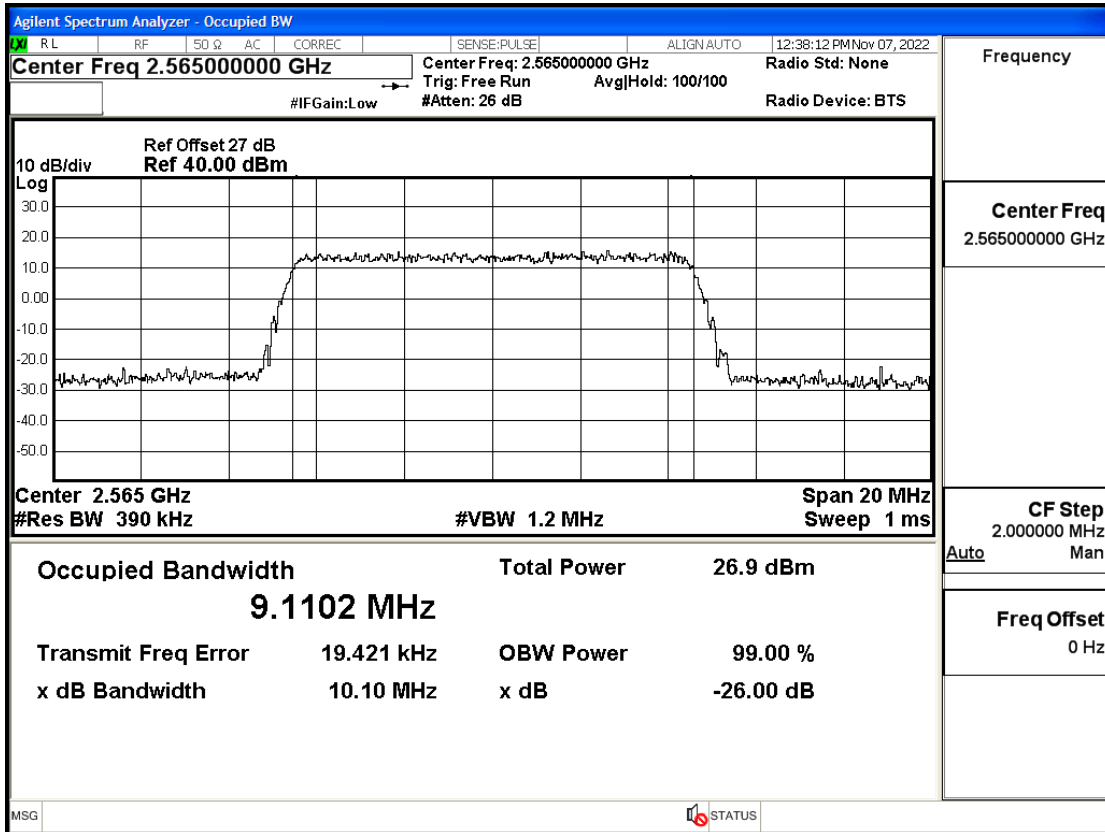
Band7-10-2535-QPSK-50#LOW@26dB and 99PCT Bandwidth



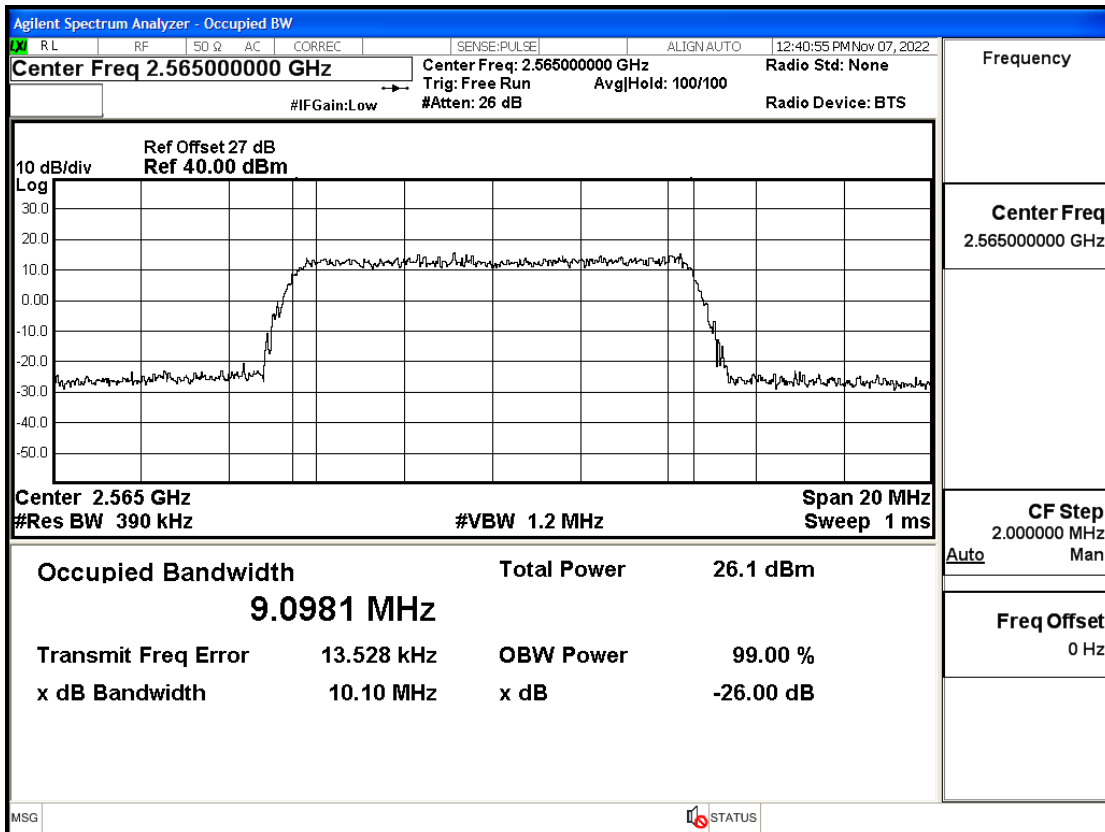
Band7-10-2535-16QAM-50#LOW@26dB and 99PCT Bandwidth



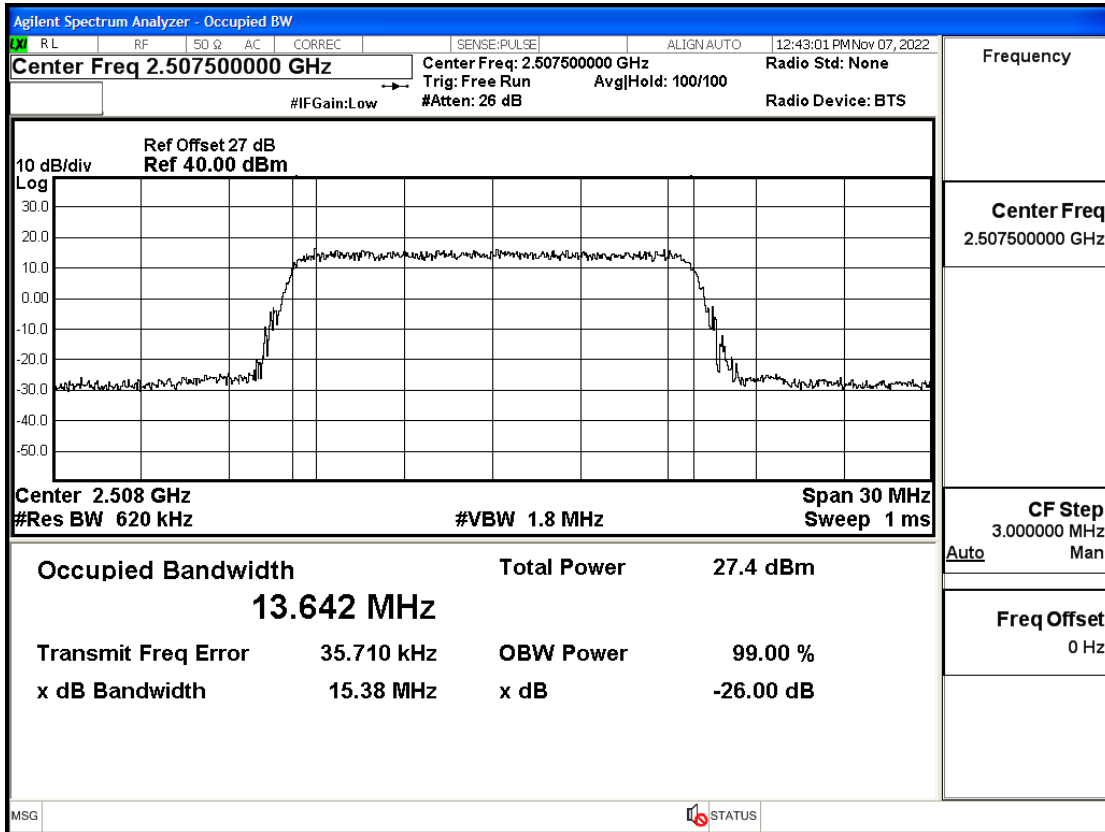
Band7-10-2565-QPSK-50#LOW@26dB and 99PCT Bandwidth



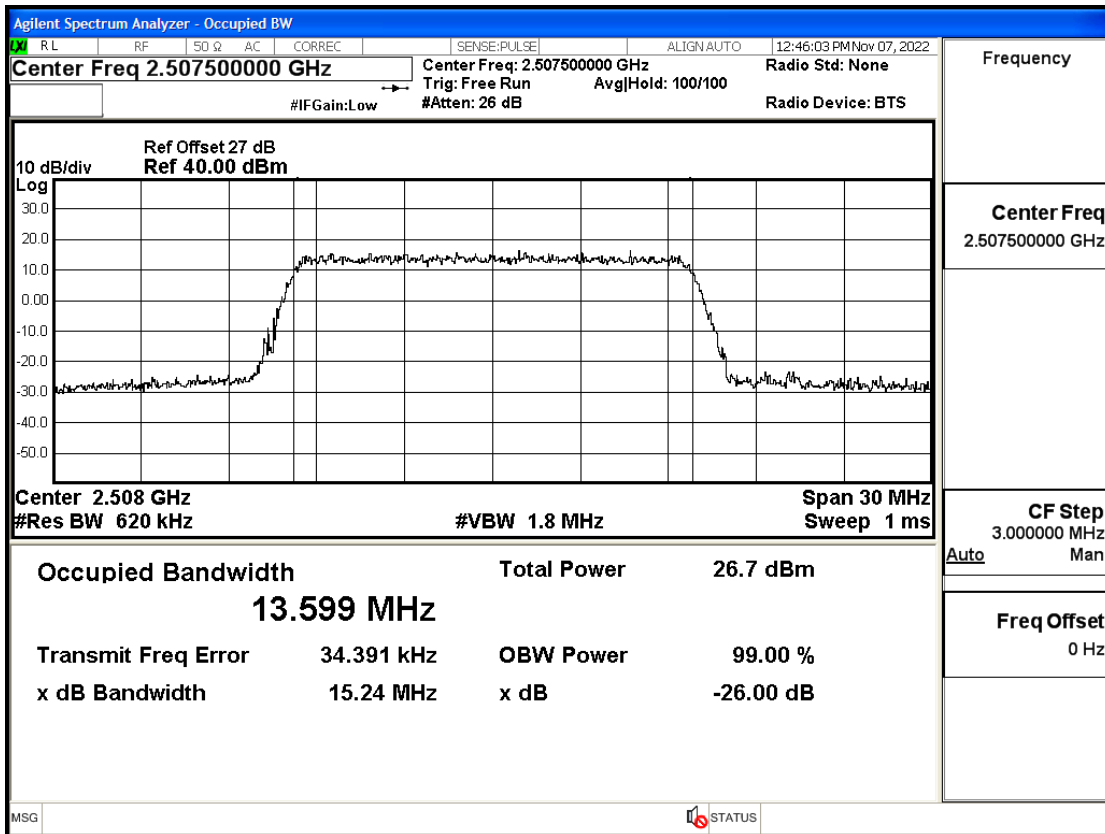
Band7-10-2565-16QAM-50#LOW@26dB and 99PCT Bandwidth



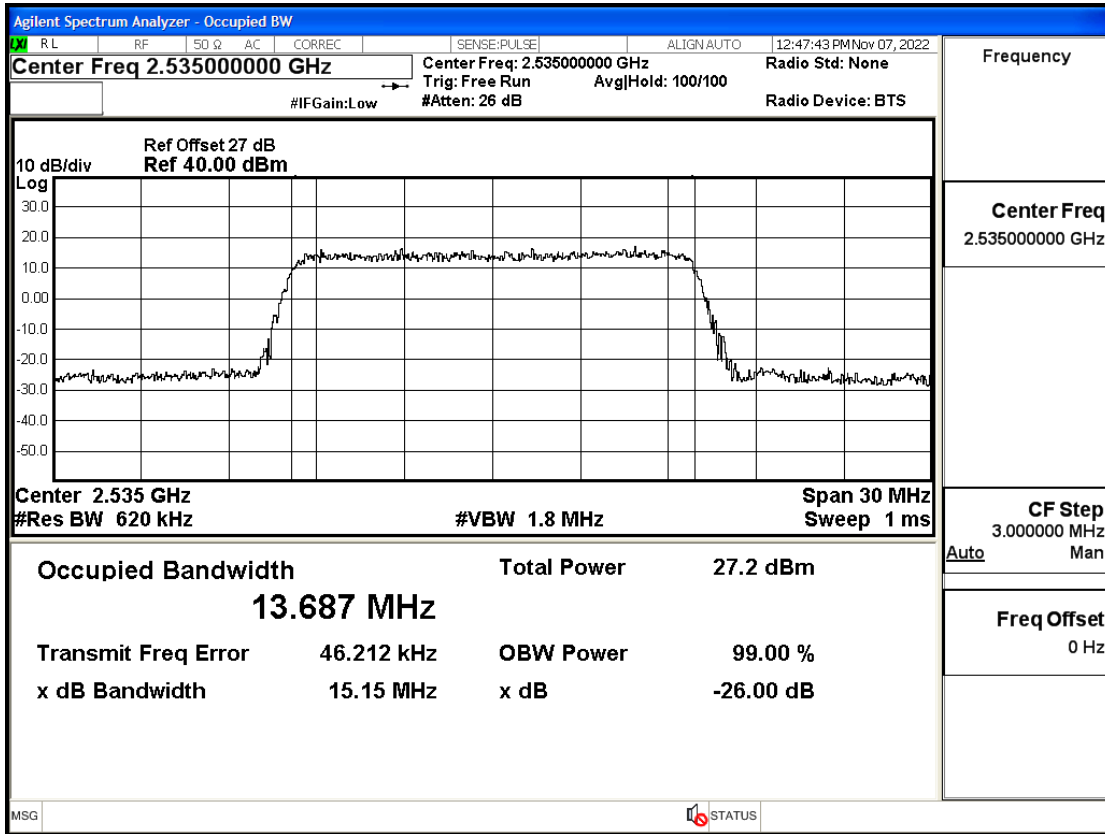
Band7-15-2507.5-QPSK-75#LOW@26dB and 99PCT Bandwidth



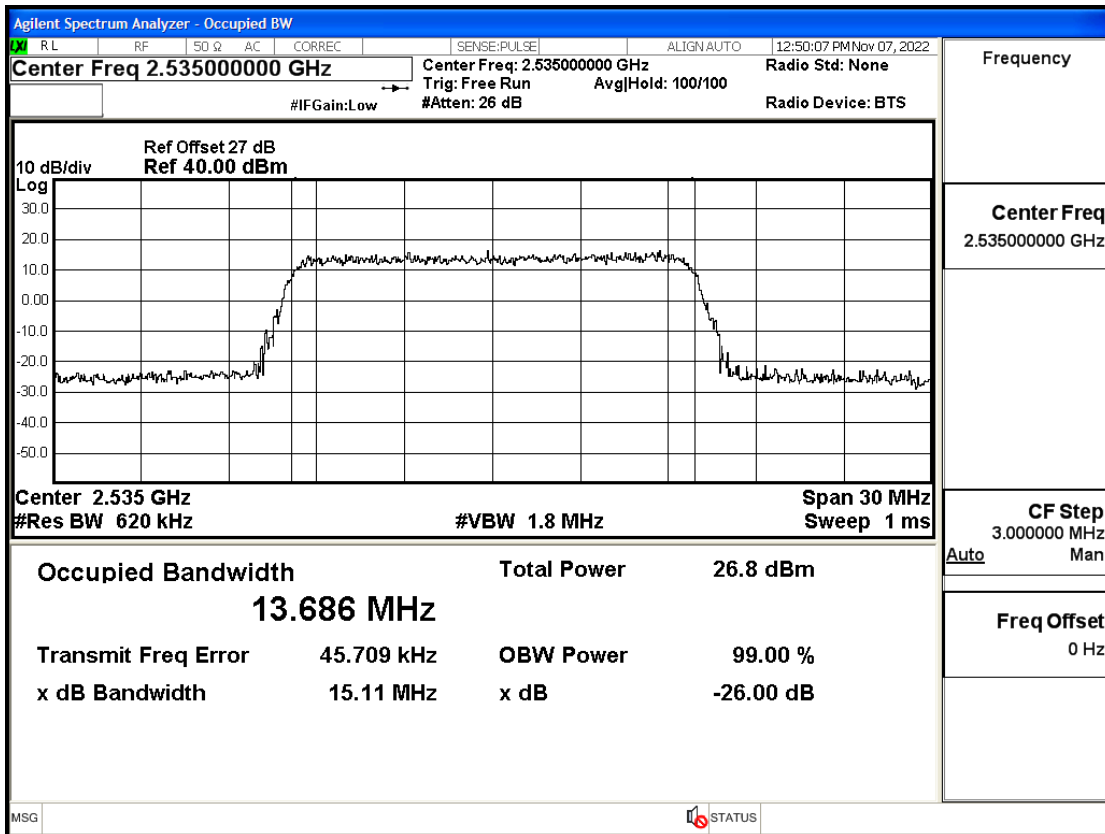
Band7-15-2507.5-16QAM-75#LOW@26dB and 99PCT Bandwidth



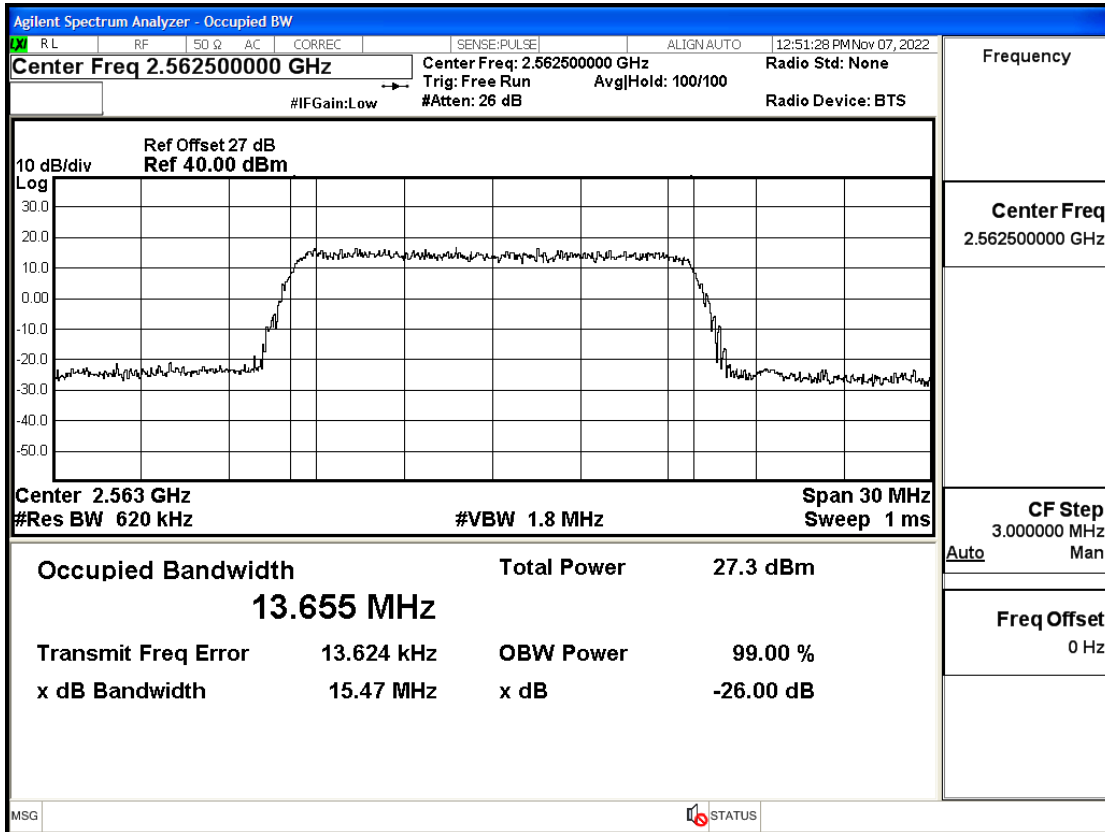
Band7-15-2535-QPSK-75#LOW@26dB and 99PCT Bandwidth



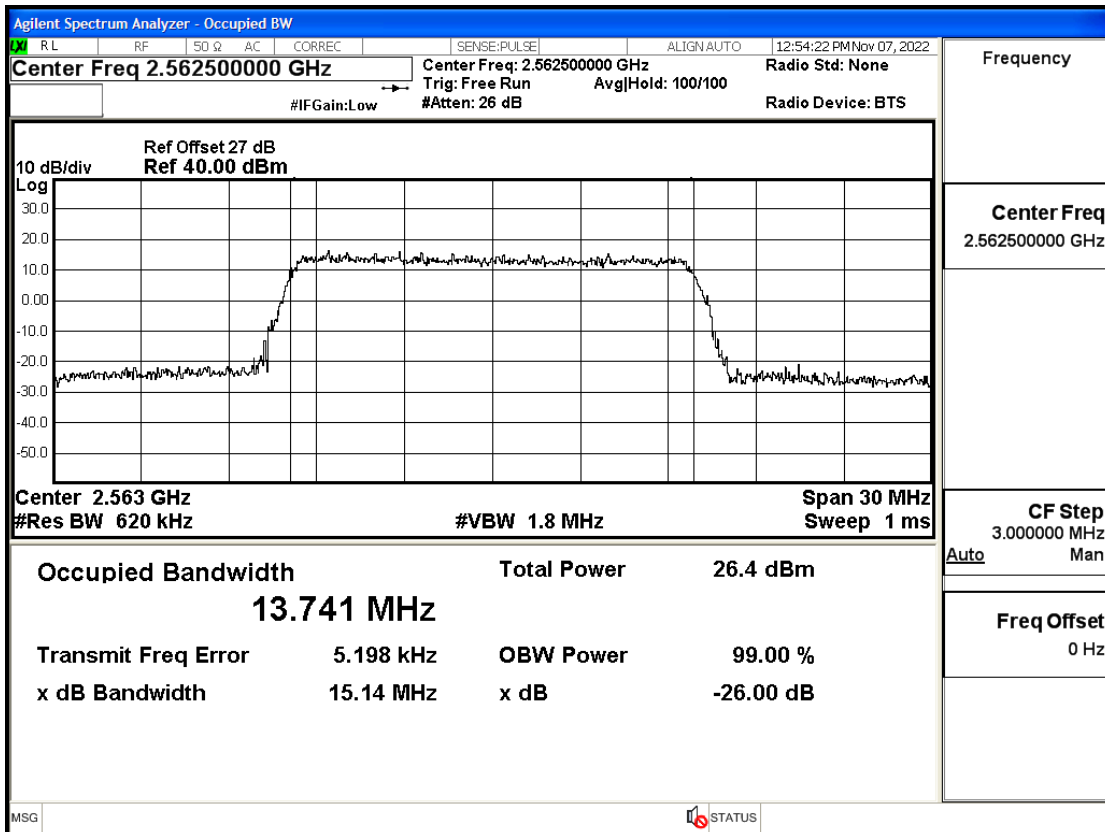
Band7-15-2535-16QAM-75#LOW@26dB and 99PCT Bandwidth



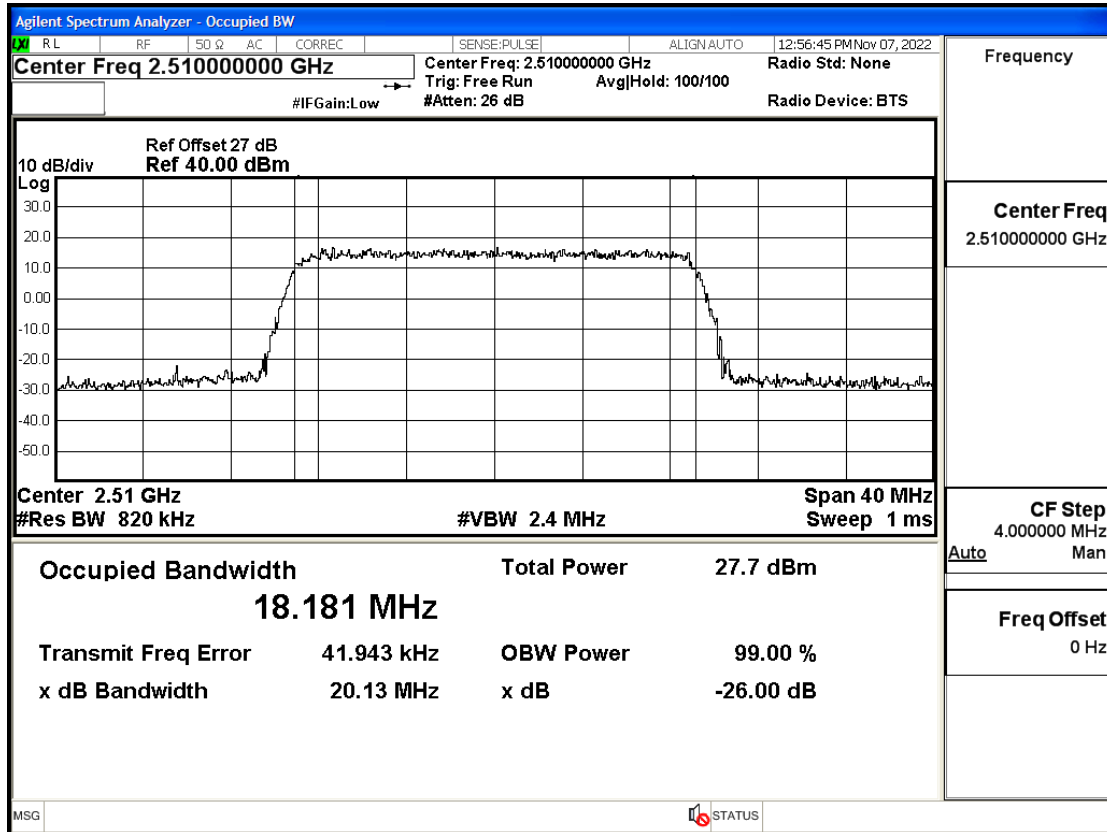
Band7-15-2562.5-QPSK-75#LOW@26dB and 99PCT Bandwidth



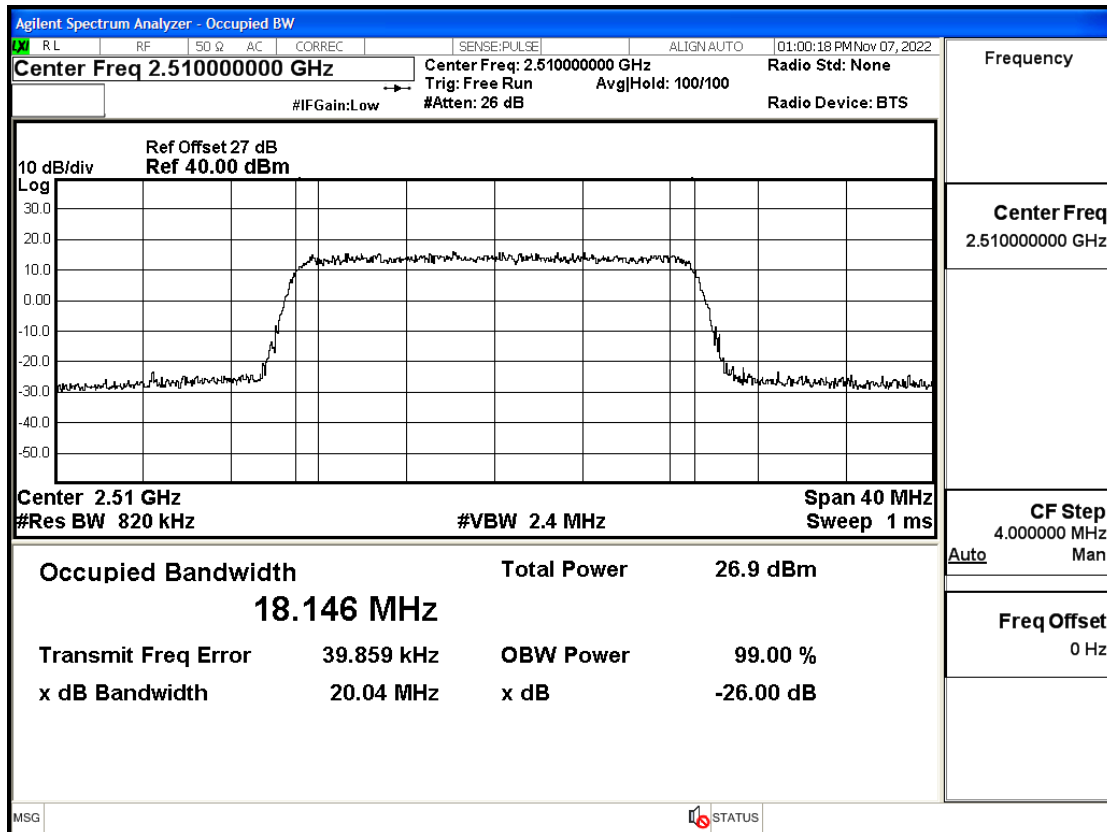
Band7-15-2562.5-16QAM-75#LOW@26dB and 99PCT Bandwidth



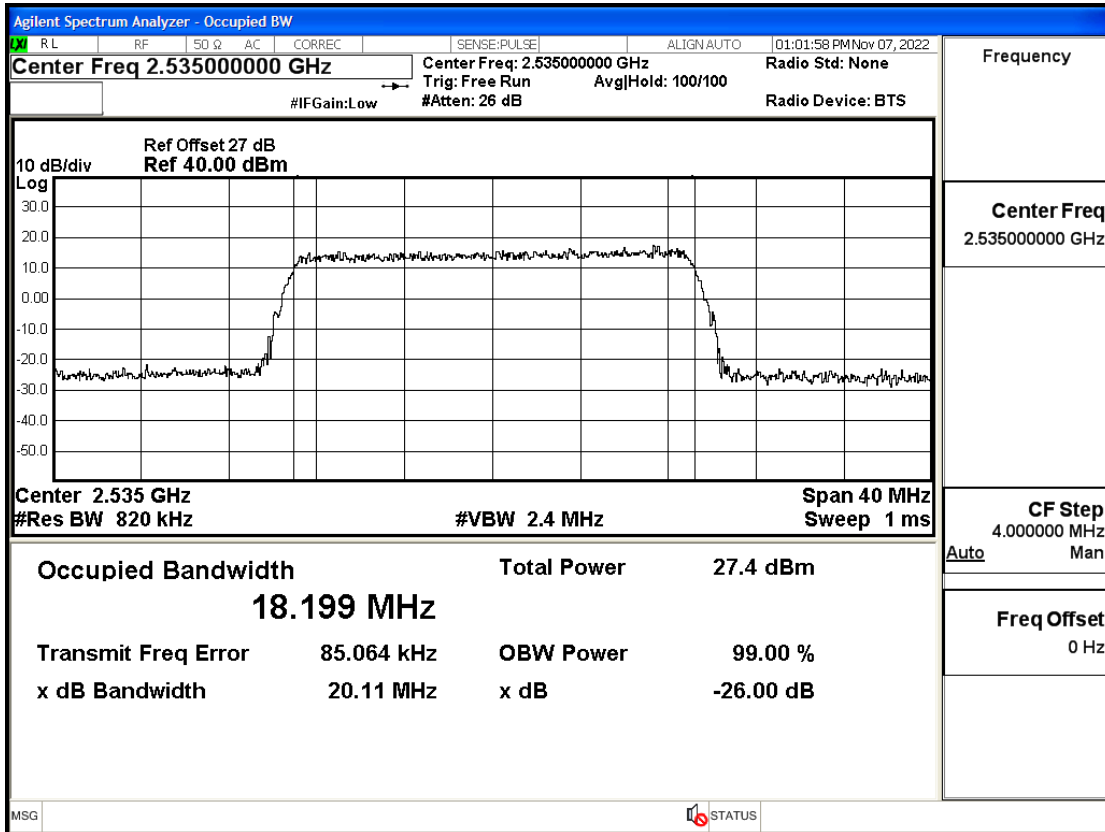
Band7-20-2510-QPSK-100#LOW@26dB and 99PCT Bandwidth



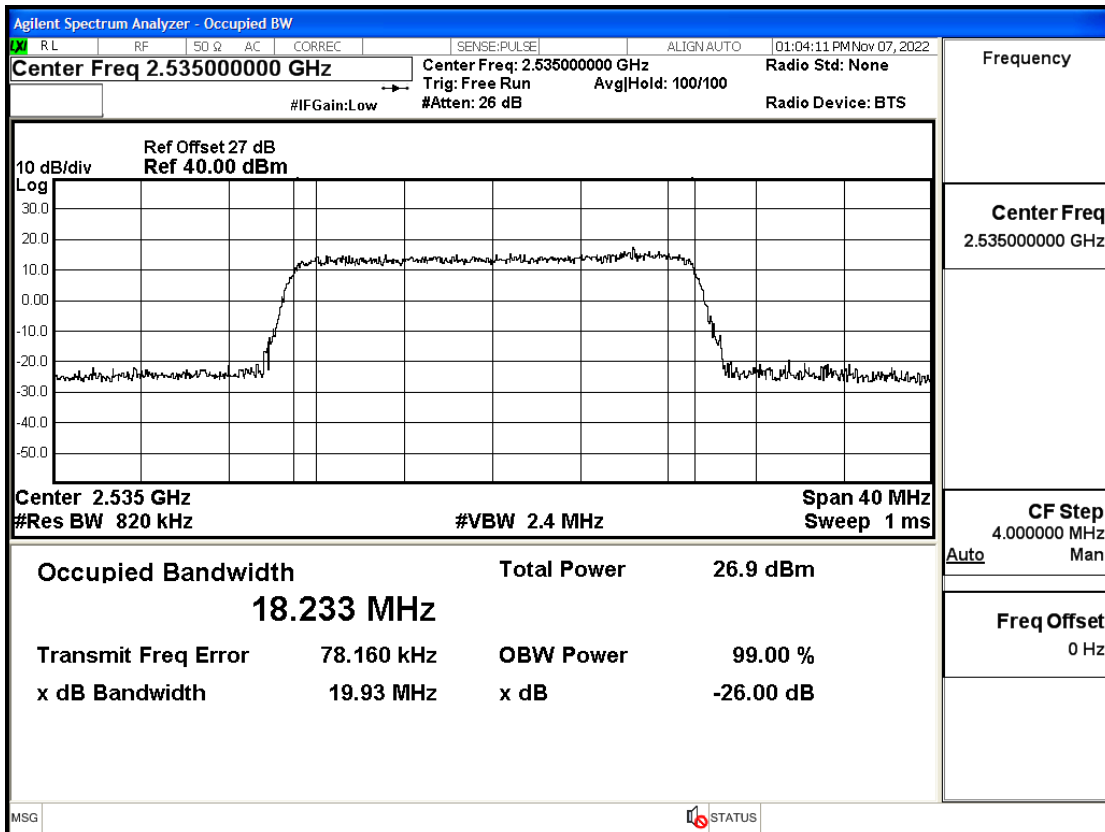
Band7-20-2510-16QAM-100#LOW@26dB and 99PCT Bandwidth



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

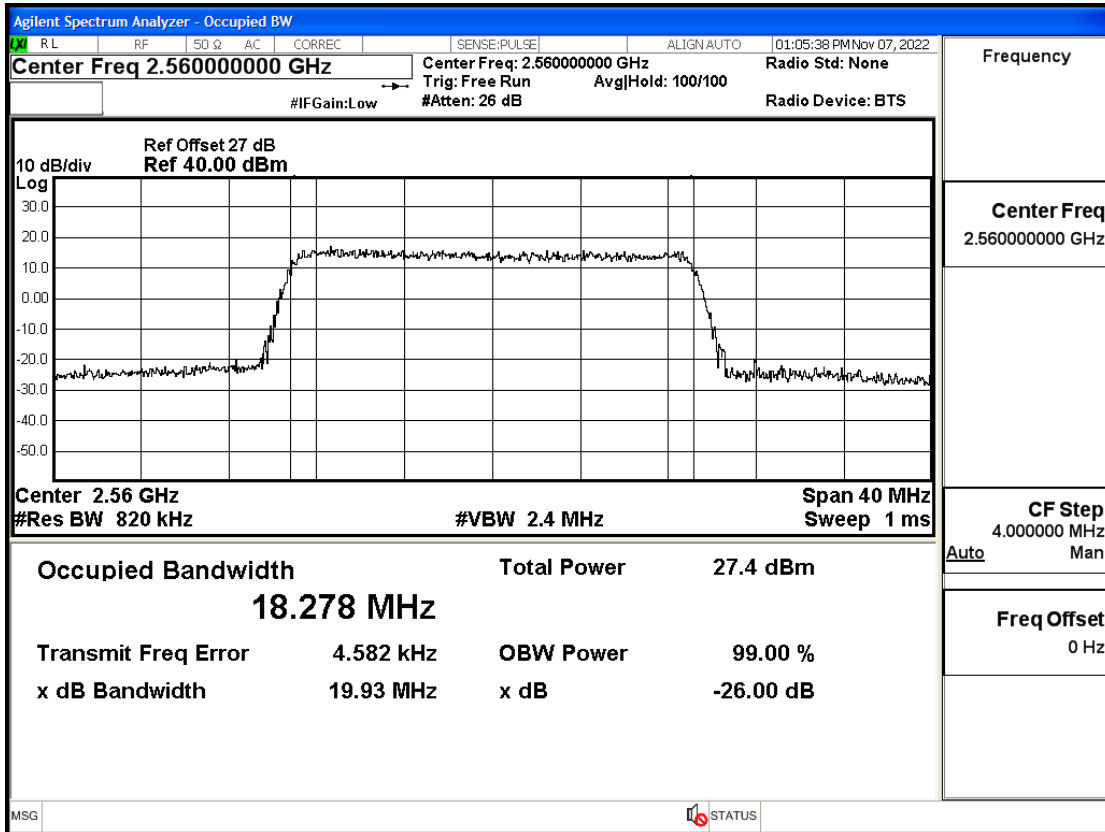


Band7-20-2535-16QAM-100#LOW@26dB and 99PCT Bandwidth

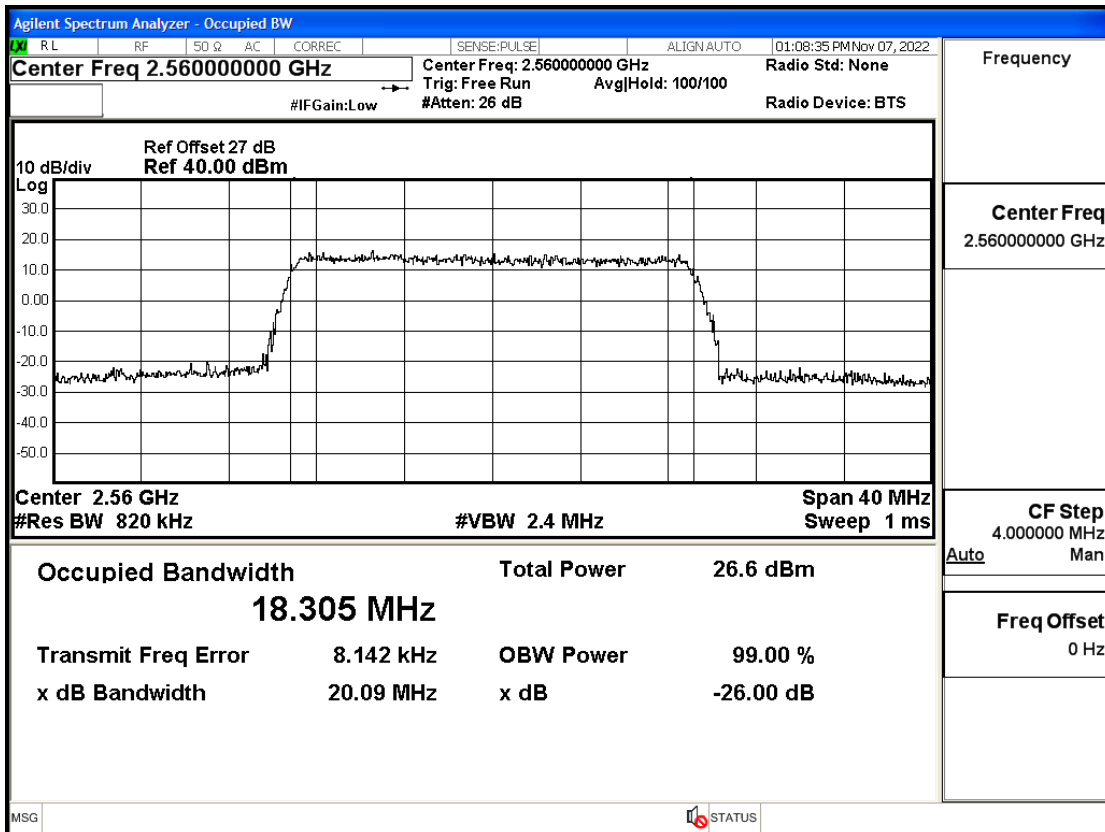




Band7-20-2560-QPSK-100#LOW@26dB and 99PCT Bandwidth



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



## Frequency Stability

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 5MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0636	PASS
40	Normal Voltage	0.0361	
30	Normal Voltage	0.0194	
20(Ref.)	Normal Voltage	0.0248	
10	Normal Voltage	0.0621	
0	Normal Voltage	0.0191	
-10	Normal Voltage	0.0447	
-20	Normal Voltage	0.0381	
-30	Normal Voltage	0.0199	
20	Maximum Voltage	0.0189	
20	Normal Voltage	0.0294	
20	Battery End Point	0.0563	

## 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	19.81	26.11	6.3	13	1.12	20.93	33	Pass
Band7	5	2502.5	QPSK	12	LOW	19.89	25.7	5.81	13	1.12	21.01	33	Pass
Band7	5	2502.5	QPSK	12	MID	19.88	25.83	5.95	13	1.12	21	33	Pass
Band7	5	2502.5	QPSK	12	HIGH	19.83	25.7	5.87	13	1.12	20.95	33	Pass
Band7	5	2502.5	QPSK	1	LOW	20.85	26.64	5.79	13	1.12	21.97	33	Pass
Band7	5	2502.5	QPSK	1	MID	20.86	26.6	5.74	13	1.12	21.98	33	Pass
Band7	5	2502.5	QPSK	1	HIGH	20.89	26.7	5.81	13	1.12	22.01	33	Pass
Band7	5	2502.5	16QAM	25	LOW	19.18	26.04	6.86	13	1.12	20.3	33	Pass
Band7	5	2502.5	16QAM	12	LOW	18.81	26.06	7.25	13	1.12	19.93	33	Pass
Band7	5	2502.5	16QAM	12	MID	18.82	26.14	7.32	13	1.12	19.94	33	Pass
Band7	5	2502.5	16QAM	12	HIGH	19.15	26.45	7.3	13	1.12	20.27	33	Pass
Band7	5	2502.5	16QAM	1	LOW	19.13	24.92	5.79	13	1.12	20.25	33	Pass
Band7	5	2502.5	16QAM	1	MID	19.17	24.91	5.74	13	1.12	20.29	33	Pass
Band7	5	2502.5	16QAM	1	HIGH	19.1	24.93	5.83	13	1.12	20.22	33	Pass
Band7	5	2535	QPSK	25	LOW	19.41	25.52	6.11	13	1.12	20.53	33	Pass
Band7	5	2535	QPSK	12	LOW	19.38	25.92	6.54	13	1.12	20.5	33	Pass
Band7	5	2535	QPSK	12	MID	19.53	26.13	6.6	13	1.12	20.65	33	Pass
Band7	5	2535	QPSK	12	HIGH	19.67	26.36	6.69	13	1.12	20.79	33	Pass
Band7	5	2535	QPSK	1	LOW	20.43	26.03	5.6	13	1.12	21.55	33	Pass
Band7	5	2535	QPSK	1	MID	20.48	25.75	5.27	13	1.12	21.6	33	Pass
Band7	5	2535	QPSK	1	HIGH	20.52	25.79	5.27	13	1.12	21.64	33	Pass
Band7	5	2535	16QAM	25	LOW	18.9	27.1	8.2	13	1.12	20.02	33	Pass
Band7	5	2535	16QAM	12	LOW	18.67	25.53	6.86	13	1.12	19.79	33	Pass
Band7	5	2535	16QAM	12	MID	18.69	25.53	6.84	13	1.12	19.81	33	Pass
Band7	5	2535	16QAM	12	HIGH	19.04	25.8	6.76	13	1.12	20.16	33	Pass
Band7	5	2535	16QAM	1	LOW	19.7	25.57	5.87	13	1.12	20.82	33	Pass
Band7	5	2535	16QAM	1	MID	19.7	25.52	5.82	13	1.12	20.82	33	Pass
Band7	5	2535	16QAM	1	HIGH	20.01	25.78	5.77	13	1.12	21.13	33	Pass
Band7	5	2567.5	QPSK	25	LOW	19.55	25.78	6.23	13	1.12	20.67	33	Pass
Band7	5	2567.5	QPSK	12	LOW	19.51	25.5	5.99	13	1.12	20.63	33	Pass
Band7	5	2567.5	QPSK	12	MID	19.66	25.38	5.72	13	1.12	20.78	33	Pass
Band7	5	2567.5	QPSK	12	HIGH	19.56	25.38	5.82	13	1.12	20.68	33	Pass
Band7	5	2567.5	QPSK	1	LOW	20.54	25.86	5.32	13	1.12	21.66	33	Pass
Band7	5	2567.5	QPSK	1	MID	20.54	25.81	5.27	13	1.12	21.66	33	Pass
Band7	5	2567.5	QPSK	1	HIGH	20.56	25.75	5.19	13	1.12	21.68	33	Pass
Band7	5	2567.5	16QAM	25	LOW	18.82	26.26	7.44	13	1.12	19.94	33	Pass
Band7	5	2567.5	16QAM	12	LOW	18.58	25.45	6.87	13	1.12	19.7	33	Pass
Band7	5	2567.5	16QAM	12	MID	18.41	25.21	6.8	13	1.12	19.53	33	Pass
Band7	5	2567.5	16QAM	12	HIGH	18.91	25.65	6.74	13	1.12	20.03	33	Pass
Band7	5	2567.5	16QAM	1	LOW	19.19	25.55	6.36	13	1.12	20.31	33	Pass

Band7	5	2567.5	16QAM	1	MID	19.02	25.38	6.36	13	1.12	20.14	33	Pass
Band7	5	2567.5	16QAM	1	HIGH	19.11	25.4	6.29	13	1.12	20.23	33	Pass
Band7	10	2505	QPSK	50	LOW	19.7	26.05	6.35	13	1.12	20.82	33	Pass
Band7	10	2505	QPSK	25	LOW	19.77	26.15	6.38	13	1.12	20.89	33	Pass
Band7	10	2505	QPSK	25	MID	19.76	26.1	6.34	13	1.12	20.88	33	Pass
Band7	10	2505	QPSK	25	HIGH	19.83	26.3	6.47	13	1.12	20.95	33	Pass
Band7	10	2505	QPSK	1	LOW	20.75	25.75	5	13	1.12	21.87	33	Pass
Band7	10	2505	QPSK	1	MID	20.74	25.75	5.01	13	1.12	21.86	33	Pass
Band7	10	2505	QPSK	1	HIGH	20.62	25.78	5.16	13	1.12	21.74	33	Pass
Band7	10	2505	16QAM	50	LOW	18.95	26.81	7.86	13	1.12	20.07	33	Pass
Band7	10	2505	16QAM	25	LOW	19.14	26.28	7.14	13	1.12	20.26	33	Pass
Band7	10	2505	16QAM	25	MID	19.23	26.24	7.01	13	1.12	20.35	33	Pass
Band7	10	2505	16QAM	25	HIGH	18.87	26.12	7.25	13	1.12	19.99	33	Pass
Band7	10	2505	16QAM	1	LOW	20.3	26.33	6.03	13	1.12	21.42	33	Pass
Band7	10	2505	16QAM	1	MID	20.3	26.37	6.07	13	1.12	21.42	33	Pass
Band7	10	2505	16QAM	1	HIGH	20.32	26.51	6.19	13	1.12	21.44	33	Pass
Band7	10	2535	QPSK	50	LOW	19.88	26.35	6.47	13	1.12	21	33	Pass
Band7	10	2535	QPSK	25	LOW	19.49	25.88	6.39	13	1.12	20.61	33	Pass
Band7	10	2535	QPSK	25	MID	19.47	25.85	6.38	13	1.12	20.59	33	Pass
Band7	10	2535	QPSK	25	HIGH	19.39	25.68	6.29	13	1.12	20.51	33	Pass
Band7	10	2535	QPSK	1	LOW	20.89	26.18	5.29	13	1.12	22.01	33	Pass
Band7	10	2535	QPSK	1	MID	20.67	25.95	5.28	13	1.12	21.79	33	Pass
Band7	10	2535	QPSK	1	HIGH	20.55	25.92	5.37	13	1.12	21.67	33	Pass
Band7	10	2535	16QAM	50	LOW	19.22	26.08	6.86	13	1.12	20.34	33	Pass
Band7	10	2535	16QAM	25	LOW	18.71	26.33	7.62	13	1.12	19.83	33	Pass
Band7	10	2535	16QAM	25	MID	18.73	26.14	7.41	13	1.12	19.85	33	Pass
Band7	10	2535	16QAM	25	HIGH	19.18	26.63	7.45	13	1.12	20.3	33	Pass
Band7	10	2535	16QAM	1	LOW	19.83	25.67	5.84	13	1.12	20.95	33	Pass
Band7	10	2535	16QAM	1	MID	19.81	24.71	4.9	13	1.12	20.93	33	Pass
Band7	10	2535	16QAM	1	HIGH	19.72	24.72	5	13	1.12	20.84	33	Pass
Band7	10	2565	QPSK	50	LOW	19.45	25.8	6.35	13	1.12	20.57	33	Pass
Band7	10	2565	QPSK	25	LOW	19.61	26.21	6.6	13	1.12	20.73	33	Pass
Band7	10	2565	QPSK	25	MID	19.61	26.14	6.53	13	1.12	20.73	33	Pass
Band7	10	2565	QPSK	25	HIGH	19.57	26.33	6.76	13	1.12	20.69	33	Pass
Band7	10	2565	QPSK	1	LOW	20.42	25.63	5.21	13	1.12	21.54	33	Pass
Band7	10	2565	QPSK	1	MID	20.61	25.67	5.06	13	1.12	21.73	33	Pass
Band7	10	2565	QPSK	1	HIGH	20.57	25.56	4.99	13	1.12	21.69	33	Pass
Band7	10	2565	16QAM	50	LOW	18.88	26.66	7.78	13	1.12	20	33	Pass
Band7	10	2565	16QAM	25	LOW	18.93	26.16	7.23	13	1.12	20.05	33	Pass
Band7	10	2565	16QAM	25	MID	19.12	26.19	7.07	13	1.12	20.24	33	Pass
Band7	10	2565	16QAM	25	HIGH	18.79	26.02	7.23	13	1.12	19.91	33	Pass
Band7	10	2565	16QAM	1	LOW	19.52	24.71	5.19	13	1.12	20.64	33	Pass
Band7	10	2565	16QAM	1	MID	19.52	24.65	5.13	13	1.12	20.64	33	Pass
Band7	10	2565	16QAM	1	HIGH	19.47	24.59	5.12	13	1.12	20.59	33	Pass
Band7	15	2507.5	QPSK	75	LOW	19.71	26.68	6.97	13	1.12	20.83	33	Pass
Band7	15	2507.5	QPSK	38	LOW	19.84	26.82	6.98	13	1.12	20.96	33	Pass

Band7	15	2507.5	QPSK	38	MID	19.84	26.86	7.02	13	1.12	20.96	33	Pass
Band7	15	2507.5	QPSK	38	HIGH	19.84	26.78	6.94	13	1.12	20.96	33	Pass
Band7	15	2507.5	QPSK	1	LOW	20.89	25.81	4.92	13	1.12	22.01	33	Pass
Band7	15	2507.5	QPSK	1	MID	20.83	25.82	4.99	13	1.12	21.95	33	Pass
Band7	15	2507.5	QPSK	1	HIGH	20.88	25.99	5.11	13	1.12	22	33	Pass
Band7	15	2507.5	16QAM	75	LOW	18.93	26.48	7.55	13	1.12	20.05	33	Pass
Band7	15	2507.5	16QAM	38	LOW	18.84	26.17	7.33	13	1.12	19.96	33	Pass
Band7	15	2507.5	16QAM	38	MID	18.85	26.38	7.53	13	1.12	19.97	33	Pass
Band7	15	2507.5	16QAM	38	HIGH	18.86	26.39	7.53	13	1.12	19.98	33	Pass
Band7	15	2507.5	16QAM	1	LOW	20.19	26.27	6.08	13	1.12	21.31	33	Pass
Band7	15	2507.5	16QAM	1	MID	20.33	26.47	6.14	13	1.12	21.45	33	Pass
Band7	15	2507.5	16QAM	1	HIGH	20.25	26.57	6.32	13	1.12	21.37	33	Pass
Band7	15	2535	QPSK	75	LOW	19.56	26.64	7.08	13	1.12	20.68	33	Pass
Band7	15	2535	QPSK	38	LOW	19.44	26.51	7.07	13	1.12	20.56	33	Pass
Band7	15	2535	QPSK	38	MID	19.78	26.57	6.79	13	1.12	20.9	33	Pass
Band7	15	2535	QPSK	38	HIGH	19.78	26.81	7.03	13	1.12	20.9	33	Pass
Band7	15	2535	QPSK	1	LOW	20.74	26.07	5.33	13	1.12	21.86	33	Pass
Band7	15	2535	QPSK	1	MID	20.61	25.91	5.3	13	1.12	21.73	33	Pass
Band7	15	2535	QPSK	1	HIGH	20.69	26.02	5.33	13	1.12	21.81	33	Pass
Band7	15	2535	16QAM	75	LOW	18.97	26.5	7.53	13	1.12	20.09	33	Pass
Band7	15	2535	16QAM	38	LOW	19.11	26.66	7.55	13	1.12	20.23	33	Pass
Band7	15	2535	16QAM	38	MID	19.12	26.62	7.5	13	1.12	20.24	33	Pass
Band7	15	2535	16QAM	38	HIGH	19.34	26.76	7.42	13	1.12	20.46	33	Pass
Band7	15	2535	16QAM	1	LOW	20.55	26.66	6.11	13	1.12	21.67	33	Pass
Band7	15	2535	16QAM	1	MID	20.49	25.32	4.83	13	1.12	21.61	33	Pass
Band7	15	2535	16QAM	1	HIGH	20.45	25.43	4.98	13	1.12	21.57	33	Pass
Band7	15	2562.5	QPSK	75	LOW	19.55	26.44	6.89	13	1.12	20.67	33	Pass
Band7	15	2562.5	QPSK	38	LOW	19.61	26.54	6.93	13	1.12	20.73	33	Pass
Band7	15	2562.5	QPSK	38	MID	19.61	26.54	6.93	13	1.12	20.73	33	Pass
Band7	15	2562.5	QPSK	38	HIGH	19.61	26.51	6.9	13	1.12	20.73	33	Pass
Band7	15	2562.5	QPSK	1	LOW	20.58	25.55	4.97	13	1.12	21.7	33	Pass
Band7	15	2562.5	QPSK	1	MID	20.57	25.44	4.87	13	1.12	21.69	33	Pass
Band7	15	2562.5	QPSK	1	HIGH	20.66	25.45	4.79	13	1.12	21.78	33	Pass
Band7	15	2562.5	16QAM	75	LOW	18.78	26.24	7.46	13	1.12	19.9	33	Pass
Band7	15	2562.5	16QAM	38	LOW	18.69	26.07	7.38	13	1.12	19.81	33	Pass
Band7	15	2562.5	16QAM	38	MID	18.74	26.14	7.4	13	1.12	19.86	33	Pass
Band7	15	2562.5	16QAM	38	HIGH	18.71	26.09	7.38	13	1.12	19.83	33	Pass
Band7	15	2562.5	16QAM	1	LOW	20.01	25.42	5.41	13	1.12	21.13	33	Pass
Band7	15	2562.5	16QAM	1	MID	20.03	24.98	4.95	13	1.12	21.15	33	Pass
Band7	15	2562.5	16QAM	1	HIGH	20.1	25.59	5.49	13	1.12	21.22	33	Pass
Band7	20	2510	QPSK	100	LOW	19.71	26.23	6.52	13	1.12	20.83	33	Pass
Band7	20	2510	QPSK	50	LOW	19.88	26.34	6.46	13	1.12	21	33	Pass
Band7	20	2510	QPSK	50	MID	19.88	26.3	6.42	13	1.12	21	33	Pass
Band7	20	2510	QPSK	50	HIGH	19.74	26.33	6.59	13	1.12	20.86	33	Pass
Band7	20	2510	QPSK	1	LOW	21.08	26.18	5.1	13	1.12	22.2	33	Pass
Band7	20	2510	QPSK	1	MID	20.95	26.12	5.17	13	1.12	22.07	33	Pass

Band7	20	2510	QPSK	1	HIGH	20.91	26.25	5.34	13	1.12	22.03	33	Pass
Band7	20	2510	16QAM	100	LOW	19.1	27.3	8.2	13	1.12	20.22	33	Pass
Band7	20	2510	16QAM	50	LOW	19.02	26.69	7.67	13	1.12	20.14	33	Pass
Band7	20	2510	16QAM	50	MID	19.02	26.62	7.6	13	1.12	20.14	33	Pass
Band7	20	2510	16QAM	50	HIGH	19.03	26.85	7.82	13	1.12	20.15	33	Pass
Band7	20	2510	16QAM	1	LOW	19.86	26.25	6.39	13	1.12	20.98	33	Pass
Band7	20	2510	16QAM	1	MID	19.92	25.74	5.82	13	1.12	21.04	33	Pass
Band7	20	2510	16QAM	1	HIGH	19.81	26.94	7.13	13	1.12	20.93	33	Pass
Band7	20	2535	QPSK	100	LOW	19.52	26.3	6.78	13	1.12	20.64	33	Pass
Band7	20	2535	QPSK	50	LOW	19.62	26.18	6.56	13	1.12	20.74	33	Pass
Band7	20	2535	QPSK	50	MID	19.58	26.1	6.52	13	1.12	20.7	33	Pass
Band7	20	2535	QPSK	50	HIGH	19.51	25.99	6.48	13	1.12	20.63	33	Pass
Band7	20	2535	QPSK	1	LOW	20.97	26.95	5.98	13	1.12	22.09	33	Pass
Band7	20	2535	QPSK	1	MID	20.84	25.76	4.92	13	1.12	21.96	33	Pass
Band7	20	2535	QPSK	1	HIGH	20.84	26.58	5.74	13	1.12	21.96	33	Pass
Band7	20	2535	16QAM	100	LOW	18.87	26.66	7.79	13	1.12	19.99	33	Pass
Band7	20	2535	16QAM	50	LOW	19.18	26.44	7.26	13	1.12	20.3	33	Pass
Band7	20	2535	16QAM	50	MID	19.18	26.46	7.28	13	1.12	20.3	33	Pass
Band7	20	2535	16QAM	50	HIGH	18.86	26.25	7.39	13	1.12	19.98	33	Pass
Band7	20	2535	16QAM	1	LOW	20.15	26.5	6.35	13	1.12	21.27	33	Pass
Band7	20	2535	16QAM	1	MID	20.05	26.34	6.29	13	1.12	21.17	33	Pass
Band7	20	2535	16QAM	1	HIGH	19.95	26.19	6.24	13	1.12	21.07	33	Pass
Band7	20	2560	QPSK	100	LOW	19.45	26.28	6.83	13	1.12	20.57	33	Pass
Band7	20	2560	QPSK	50	LOW	19.69	26.04	6.35	13	1.12	20.81	33	Pass
Band7	20	2560	QPSK	50	MID	19.6	26.1	6.5	13	1.12	20.72	33	Pass
Band7	20	2560	QPSK	50	HIGH	19.56	26	6.44	13	1.12	20.68	33	Pass
Band7	20	2560	QPSK	1	LOW	20.65	26.21	5.56	13	1.12	21.77	33	Pass
Band7	20	2560	QPSK	1	MID	21.09	26.01	4.92	13	1.12	22.21	33	Pass
Band7	20	2560	QPSK	1	HIGH	20.7	25.86	5.16	13	1.12	21.82	33	Pass
Band7	20	2560	16QAM	100	LOW	18.77	26.43	7.66	13	1.12	19.89	33	Pass
Band7	20	2560	16QAM	50	LOW	18.97	26.36	7.39	13	1.12	20.09	33	Pass
Band7	20	2560	16QAM	50	MID	18.68	26.23	7.55	13	1.12	19.8	33	Pass
Band7	20	2560	16QAM	50	HIGH	18.57	26.07	7.5	13	1.12	19.69	33	Pass
Band7	20	2560	16QAM	1	LOW	20.36	26	5.64	13	1.12	21.48	33	Pass
Band7	20	2560	16QAM	1	MID	20.34	25.78	5.44	13	1.12	21.46	33	Pass
Band7	20	2560	16QAM	1	HIGH	20.29	26.51	6.22	13	1.12	21.41	33	Pass