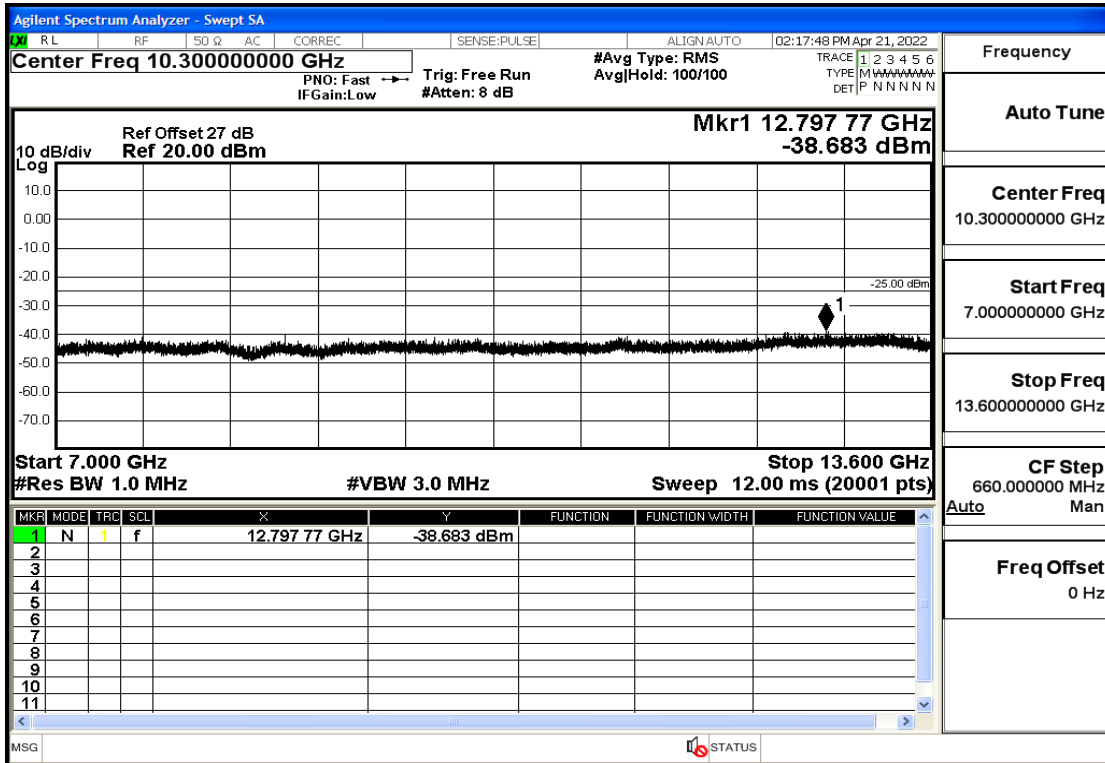
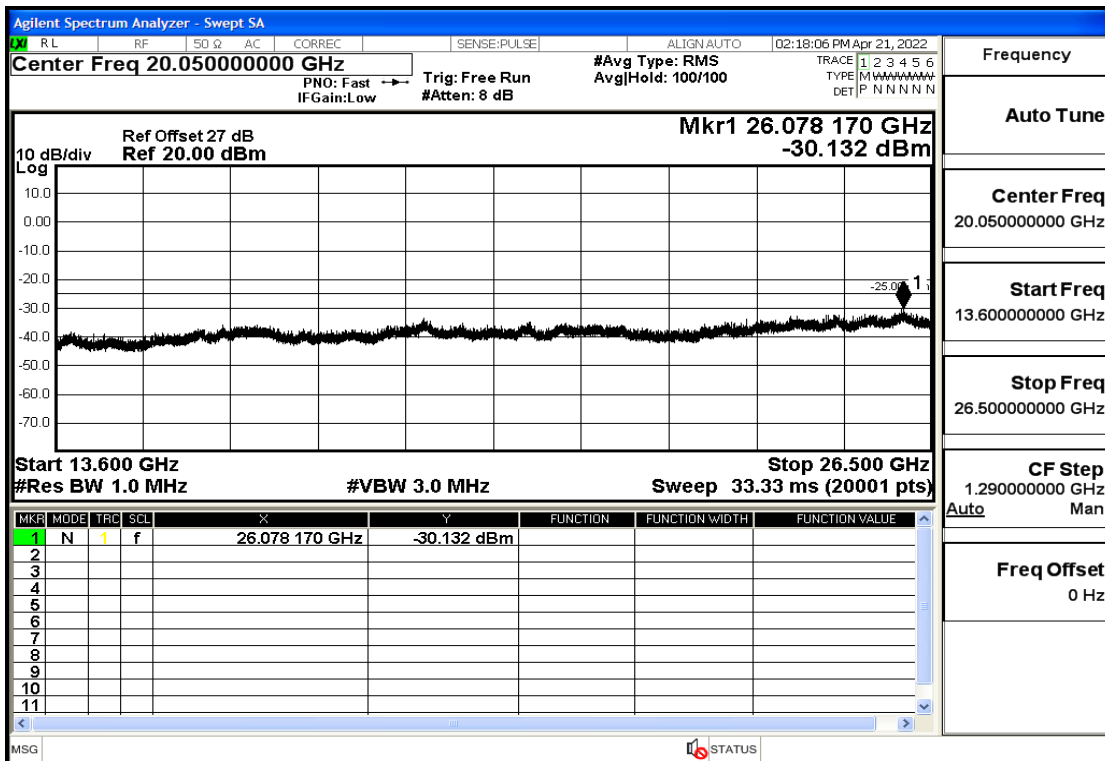


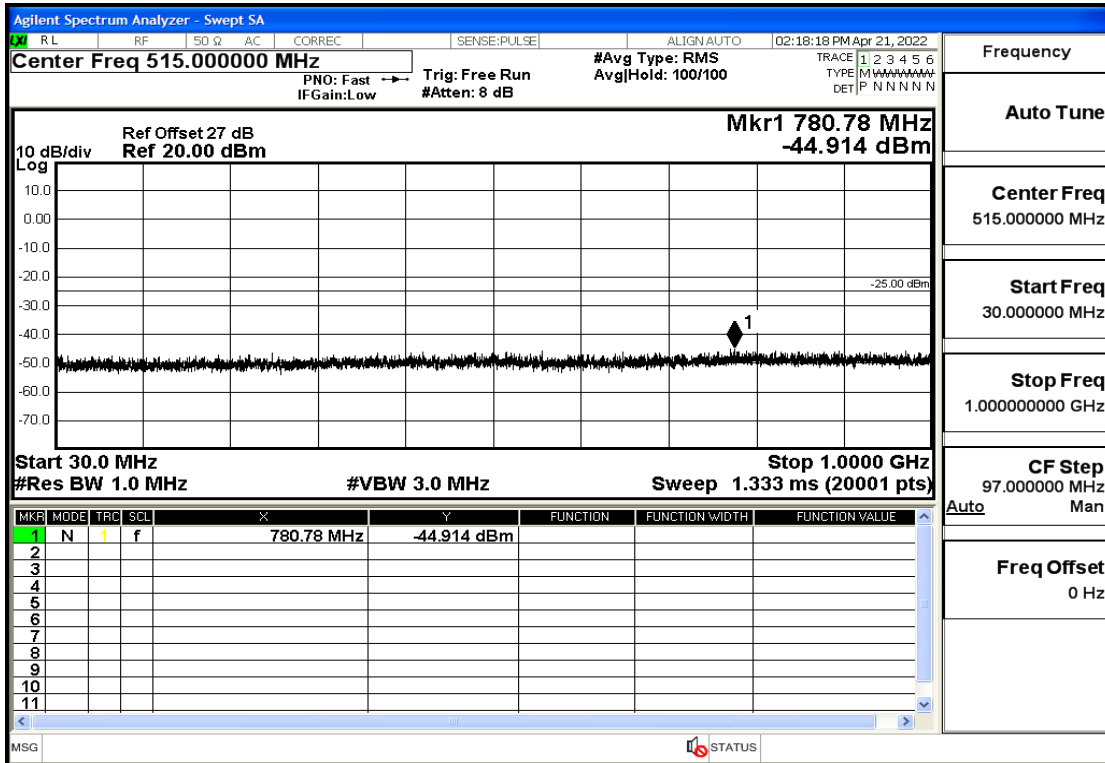
OB7-10-2505-Q16-50#LOW@7GHz-13.6GHz@Pass



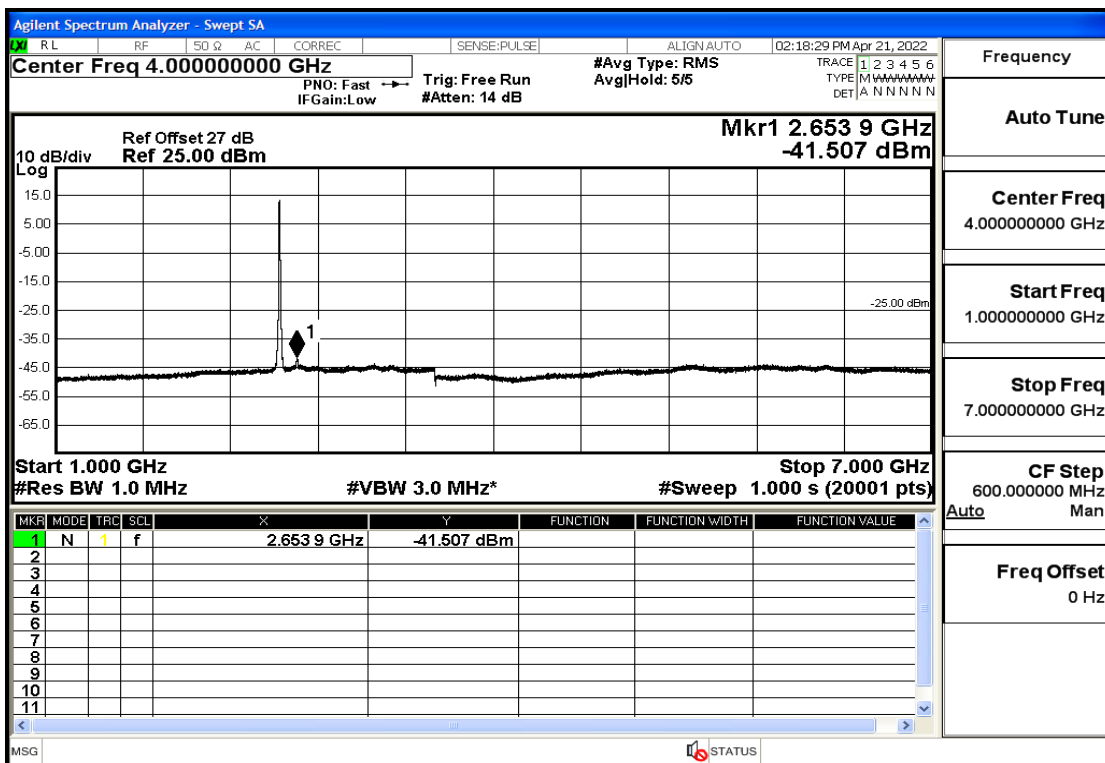
OB7-10-2505-Q16-50#LOW@13.6GHz-26.5GHz@Pass



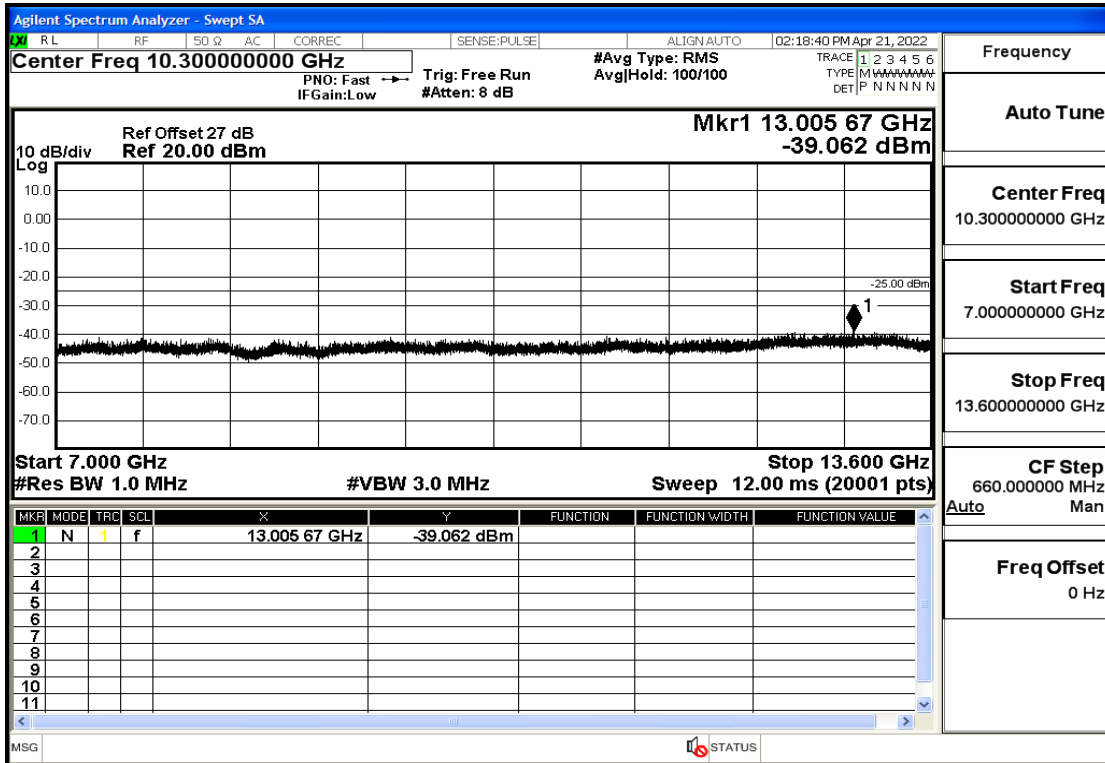
OB7-10-2535-Q16-50#LOW@30mHz-1GHz@Pass



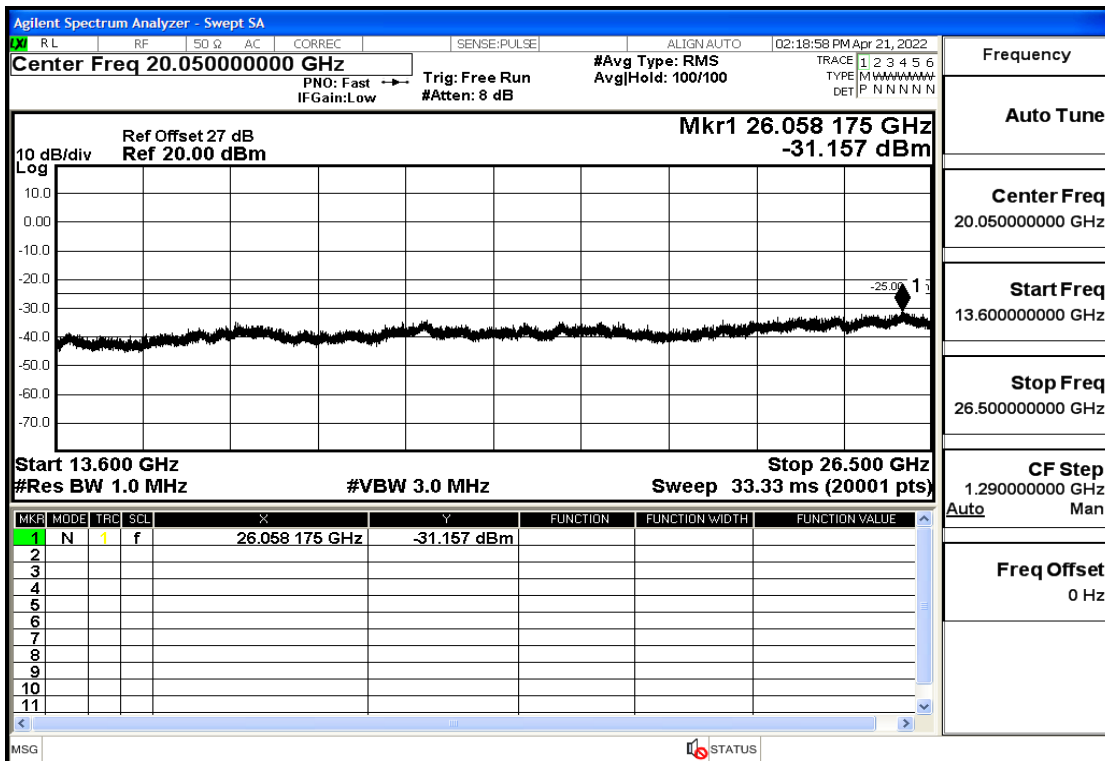
OB7-10-2535-Q16-50#LOW@1GHz-7GHz@Pass



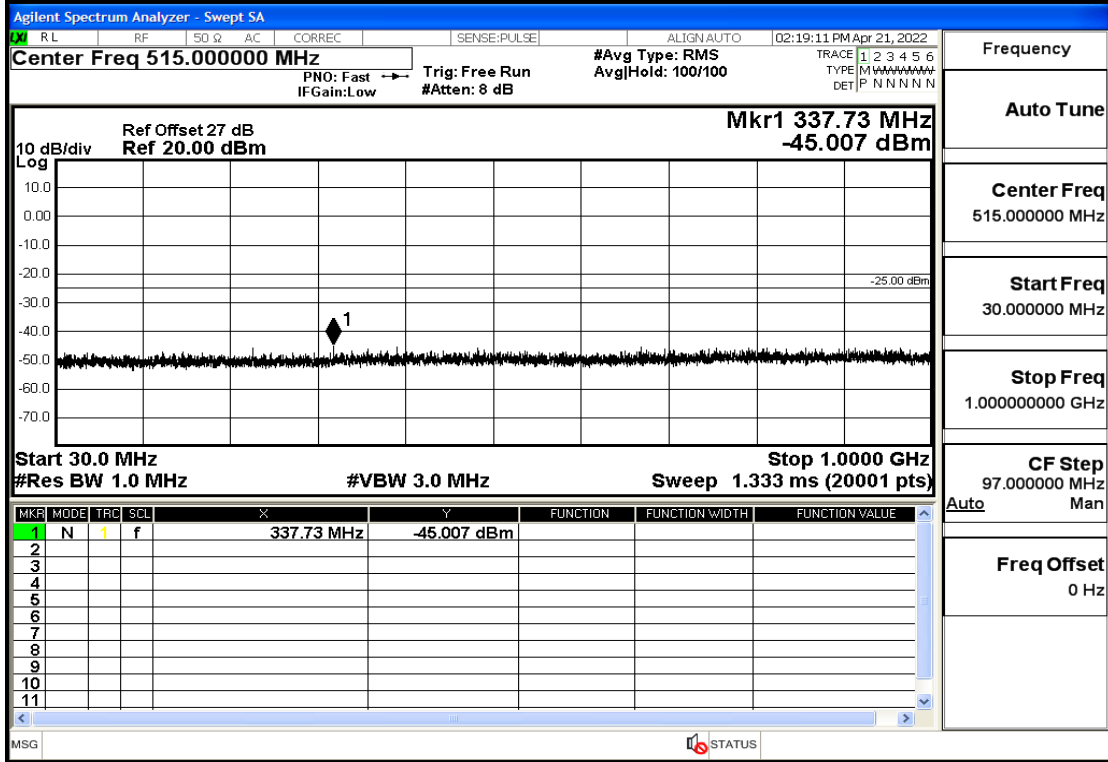
OB7-10-2535-Q16-50#LOW@7GHz-13.6GHz@Pass



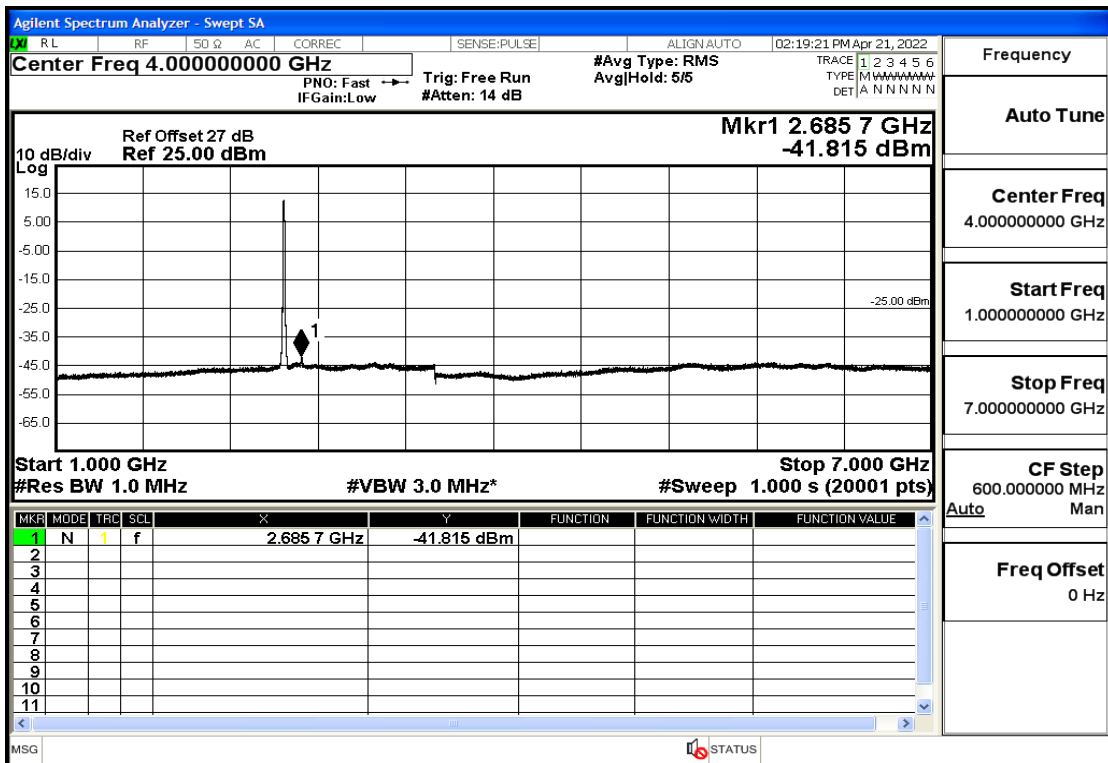
OB7-10-2535-Q16-50#LOW@13.6GHz-26.5GHz@Pass



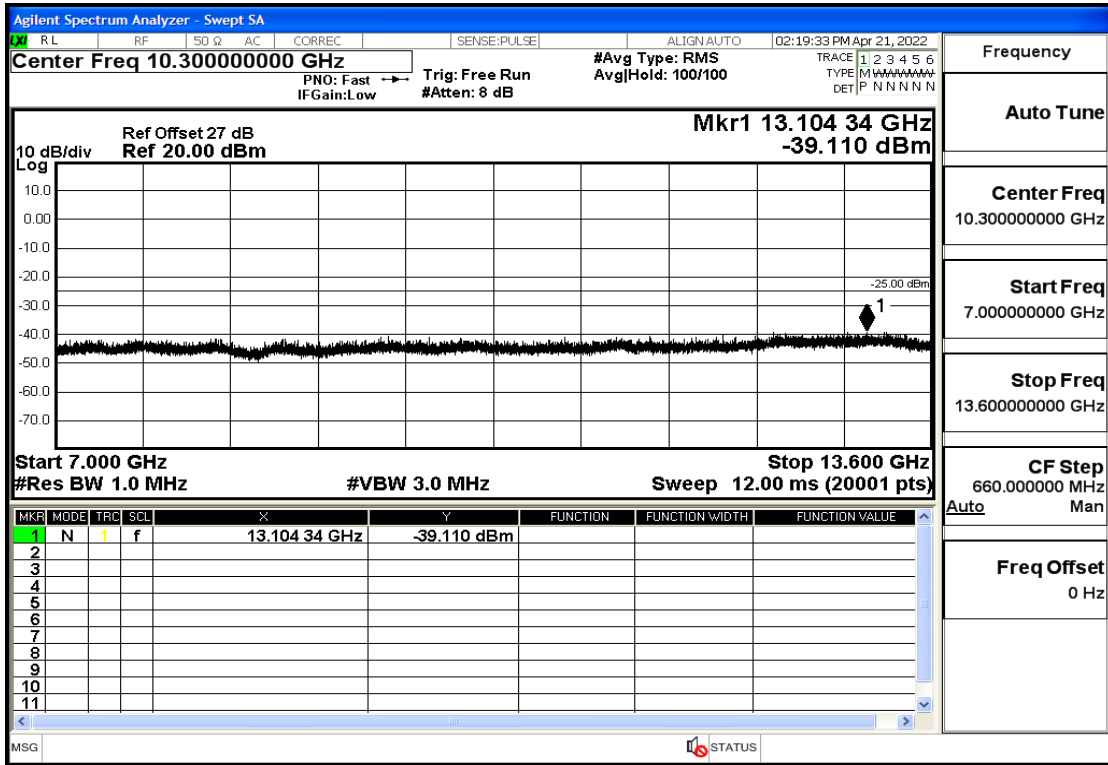
OB7-10-2565-Q16-50#LOW@30mHz-1GHz@Pass



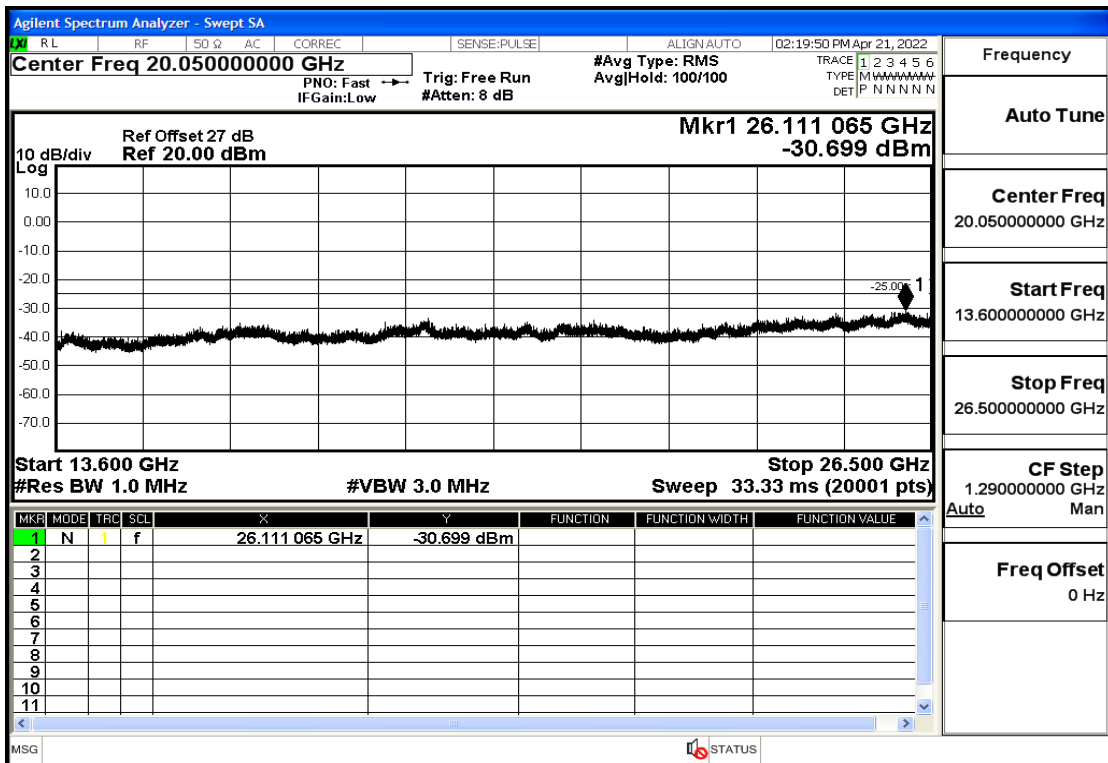
OB7-10-2565-Q16-50#LOW@1GHz-7GHz@Pass



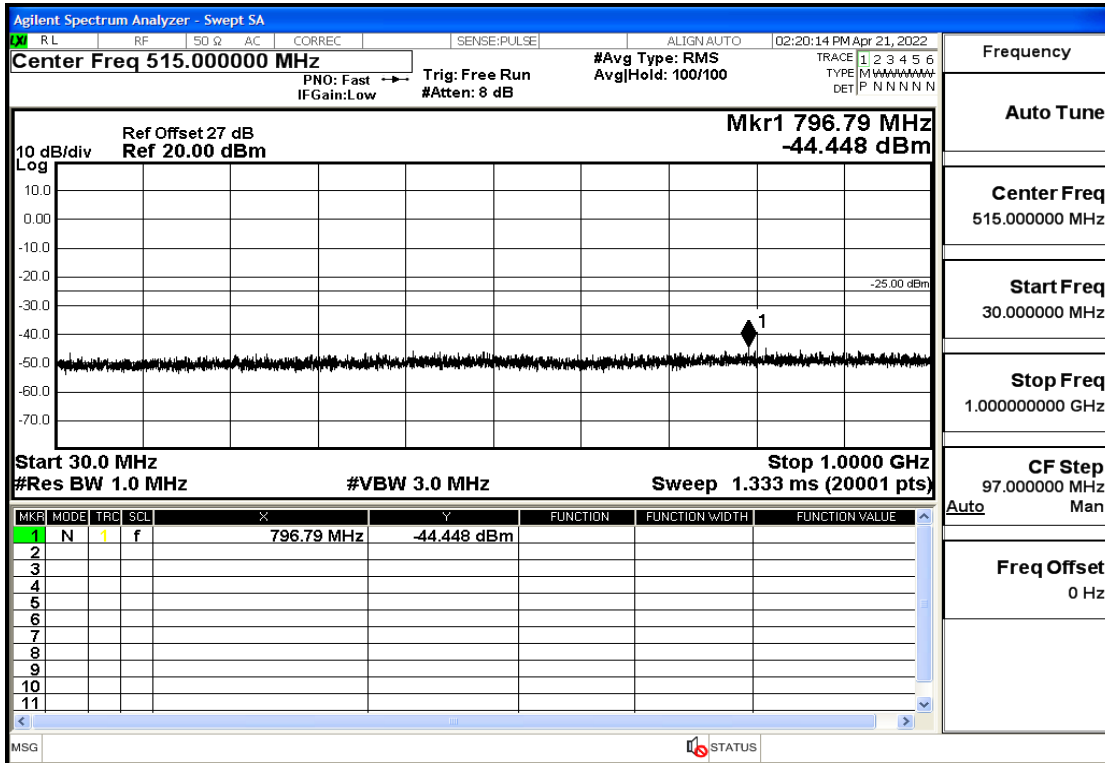
OB7-10-2565-Q16-50#LOW@7GHz-13.6GHz@Pass



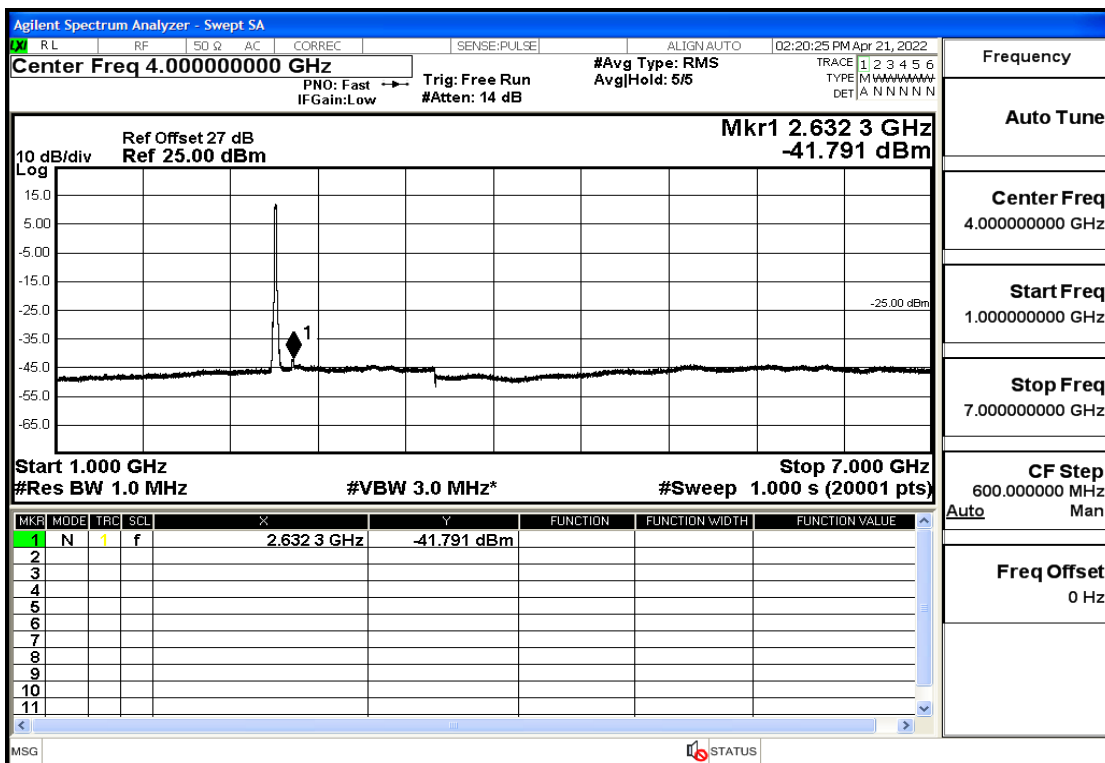
OB7-10-2565-Q16-50#LOW@13.6GHz-26.5GHz@Pass



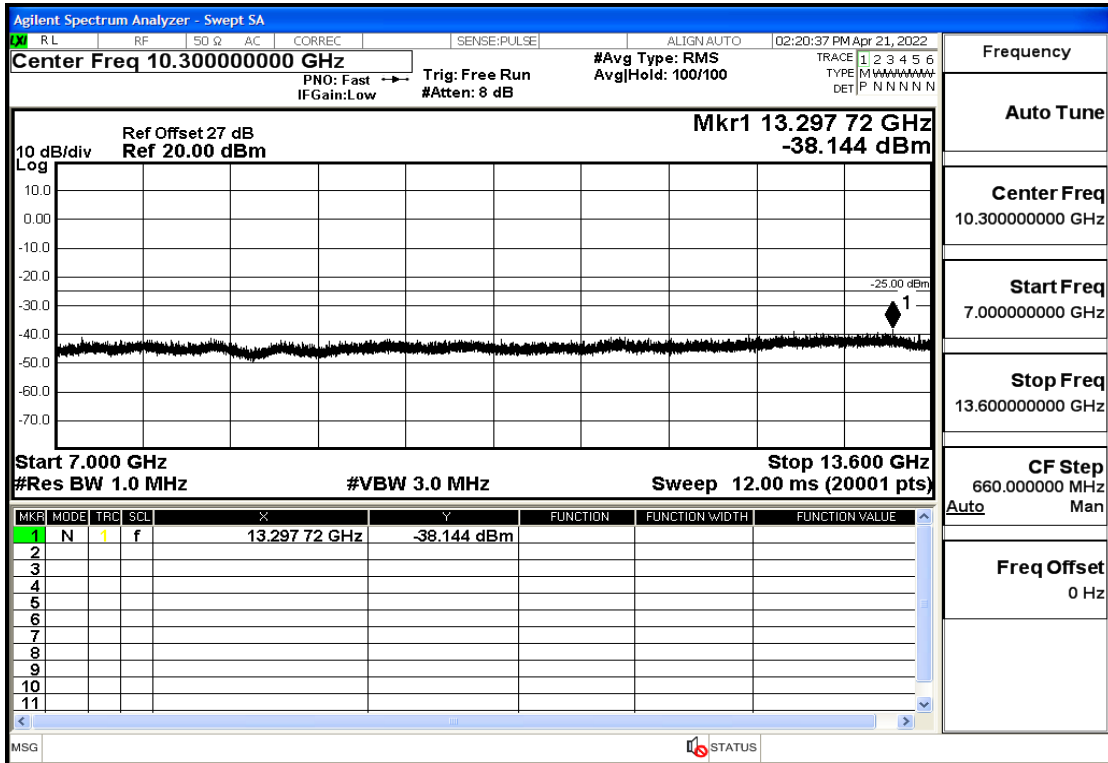
OB7-15-2507.5-Q16-75#LOW@30mHz-1GHz@Pass



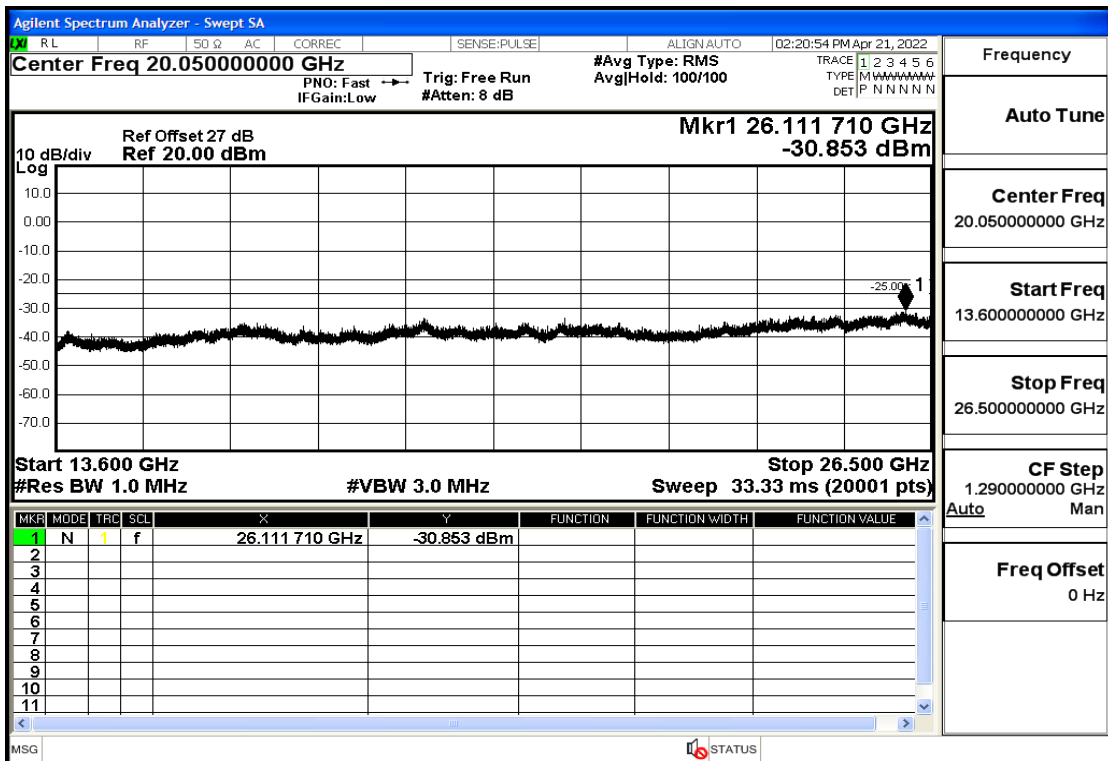
OB7-15-2507.5-Q16-75#LOW@1GHz-7GHz@Pass



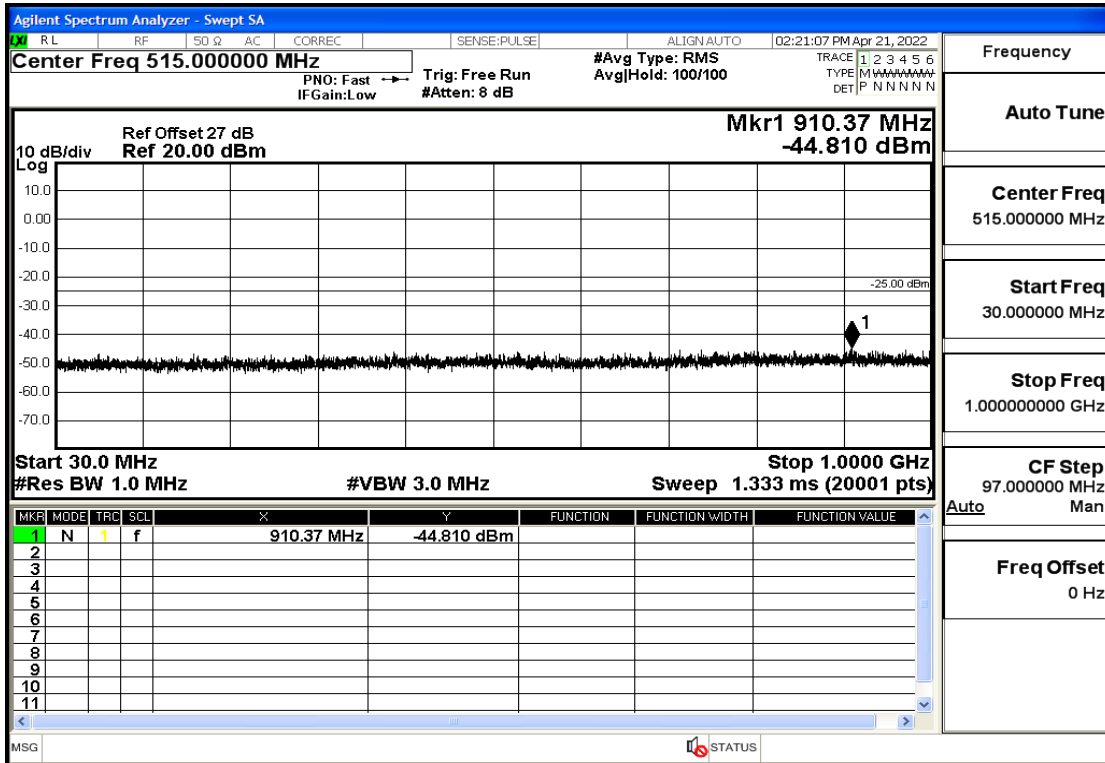
OB7-15-2507.5-Q16-75#LOW@7GHz-13.6GHz@Pass



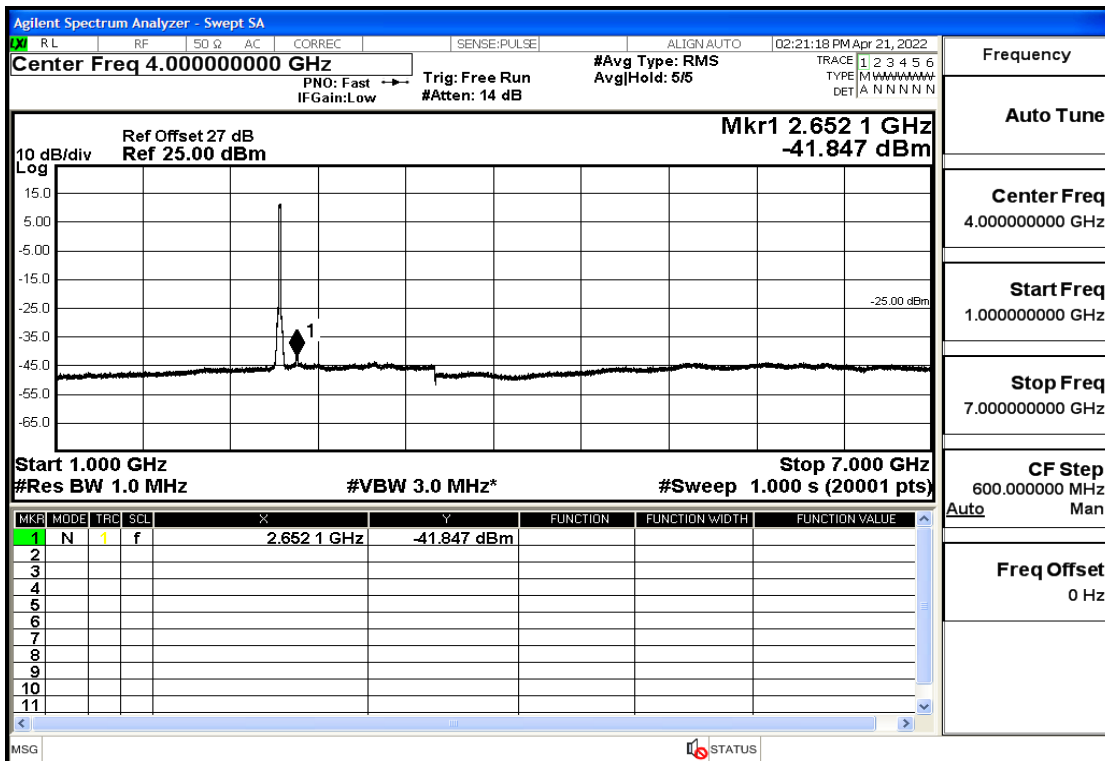
OB7-15-2507.5-Q16-75#LOW@13.6GHz-26.5GHz@Pass



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

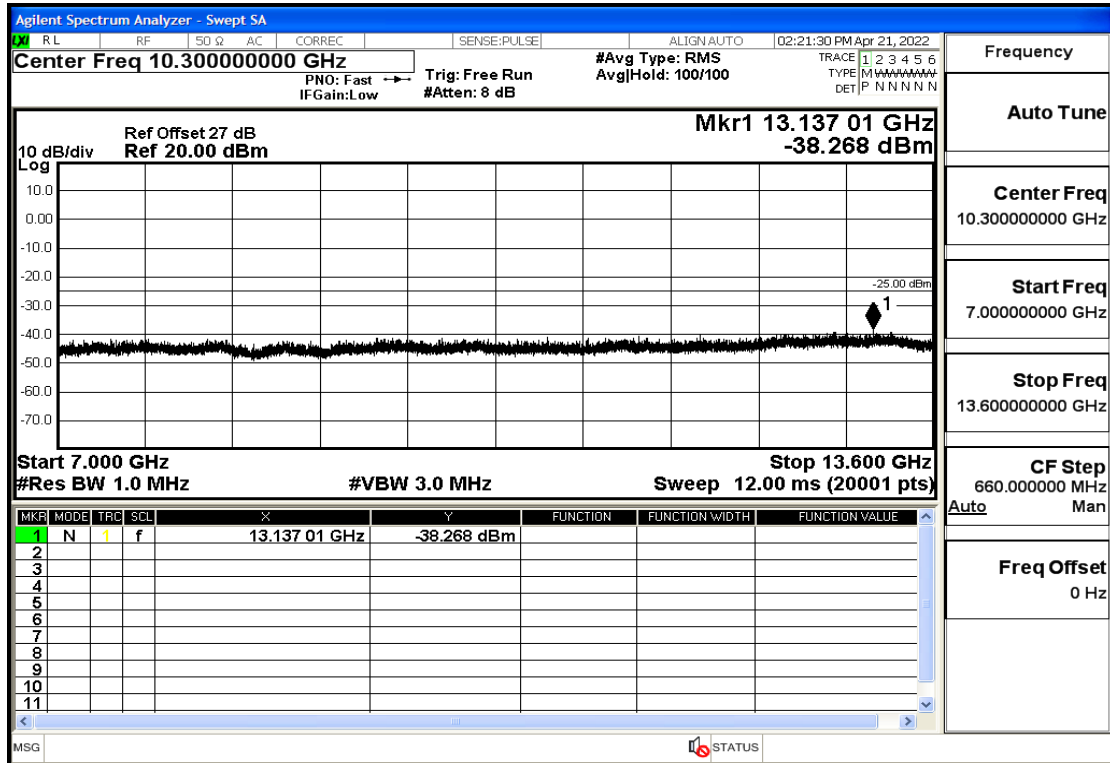


OB7-15-2535-Q16-75#LOW@1GHz-7GHz@Pass

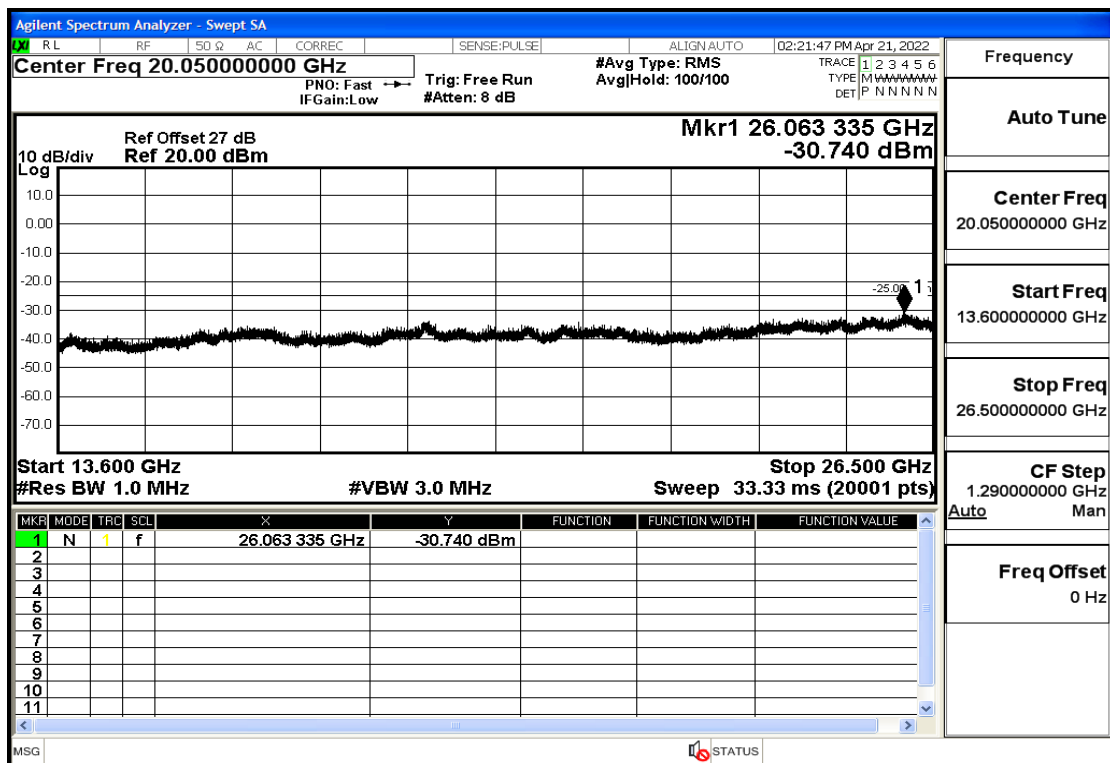




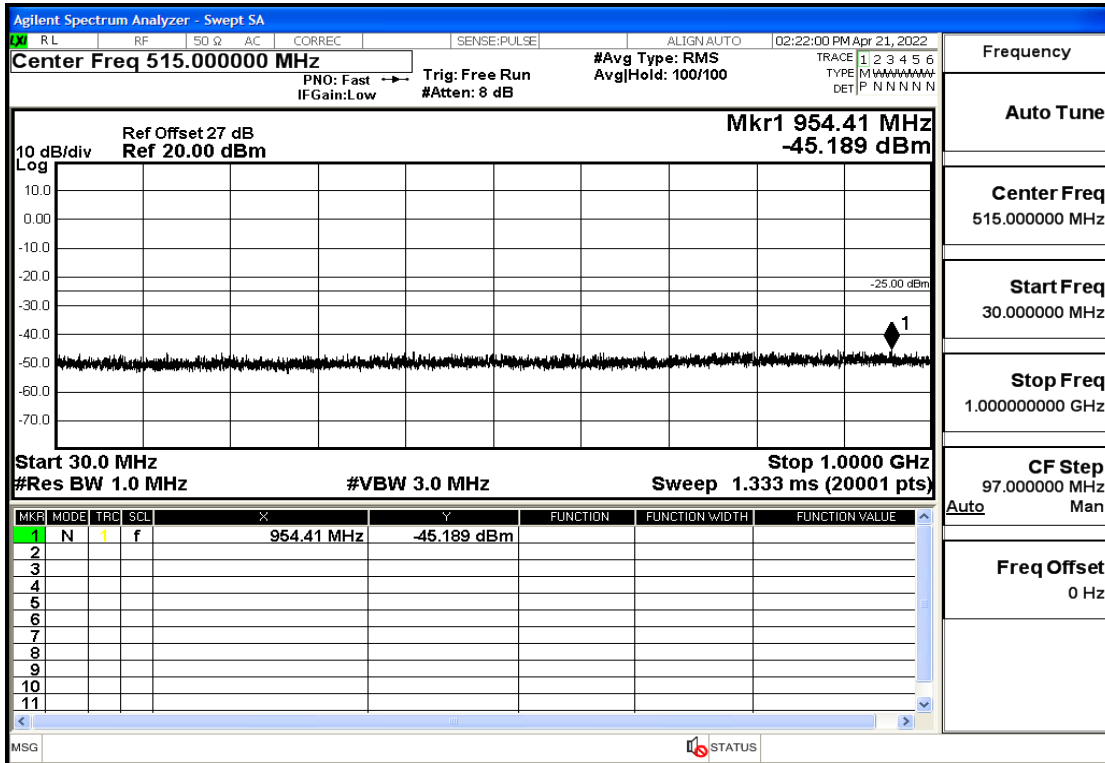
OB7-15-2535-Q16-75#LOW@7GHz-13.6GHz@Pass



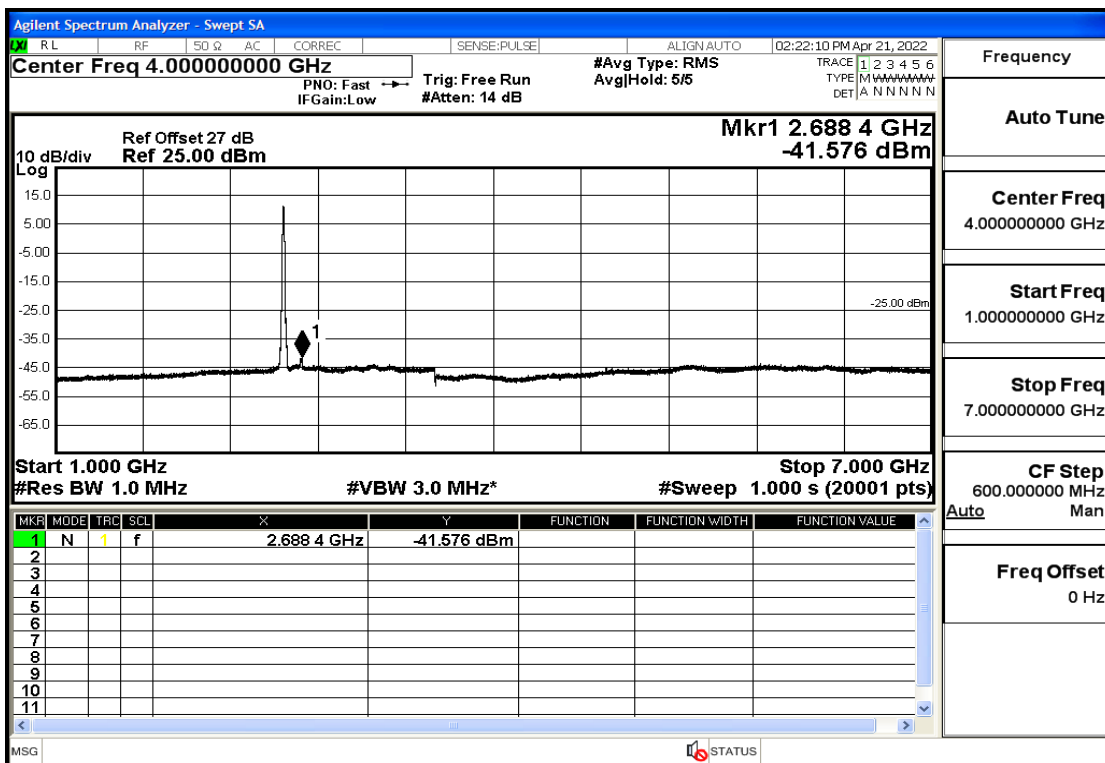
OB7-15-2535-Q16-75#LOW@13.6GHz-26.5GHz@Pass



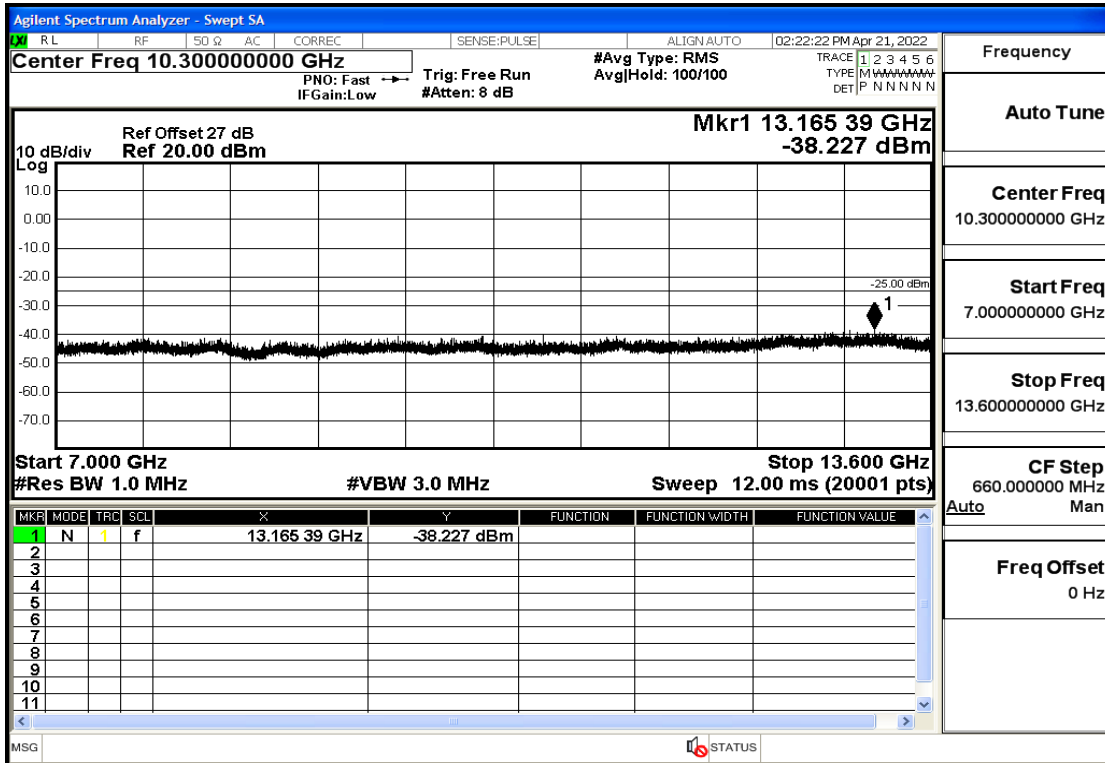
OB7-15-2562.5-Q16-75#LOW@30mHz-1GHz@Pass



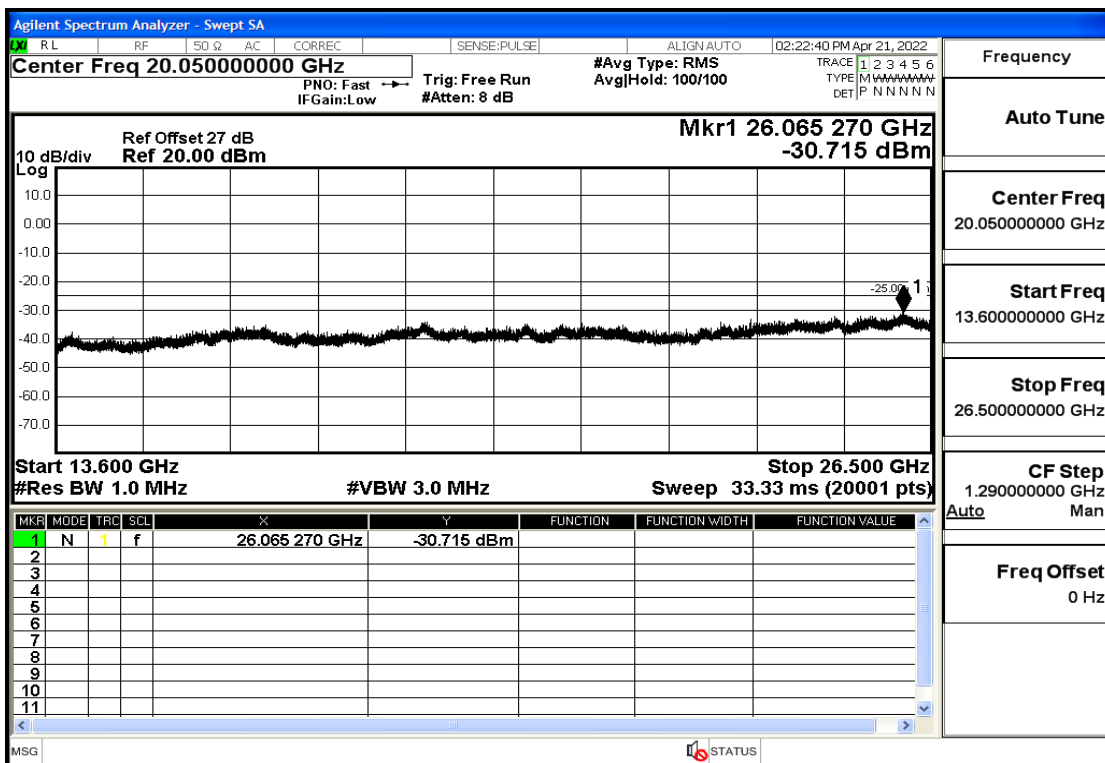
OB7-15-2562.5-Q16-75#LOW@1GHz-7GHz@Pass



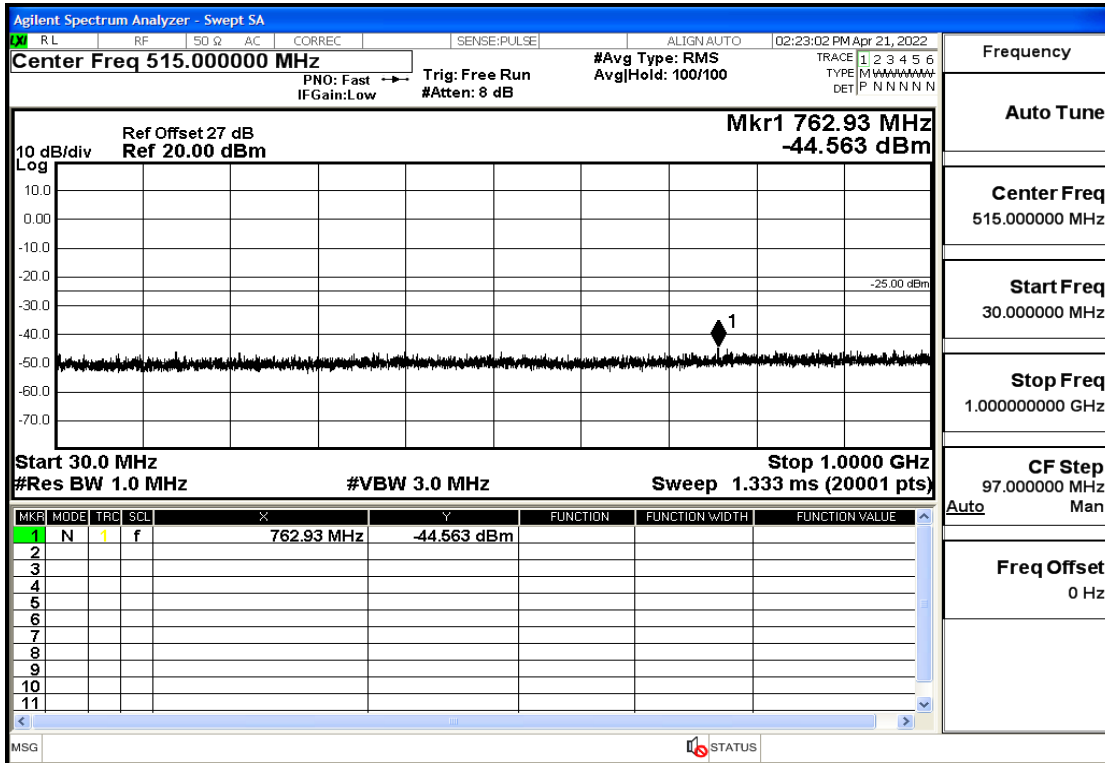
OB7-15-2562.5-Q16-75#LOW@7GHz-13.6GHz@Pass



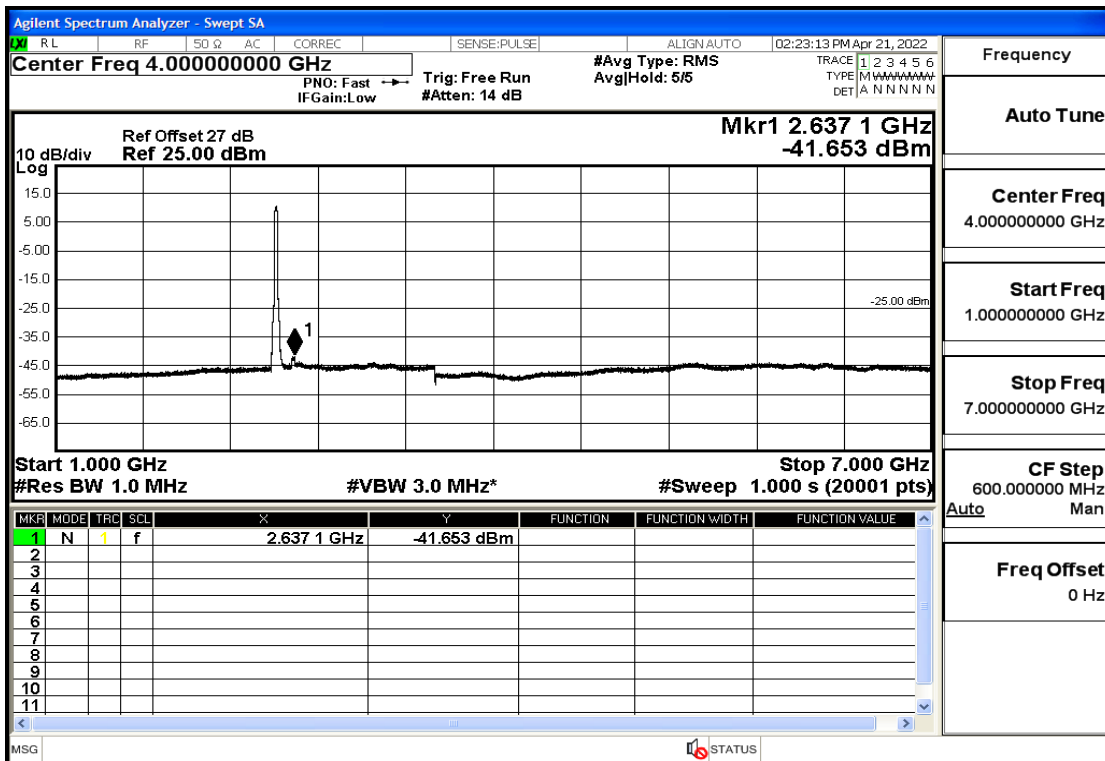
OB7-15-2562.5-Q16-75#LOW@13.6GHz-26.5GHz@Pass



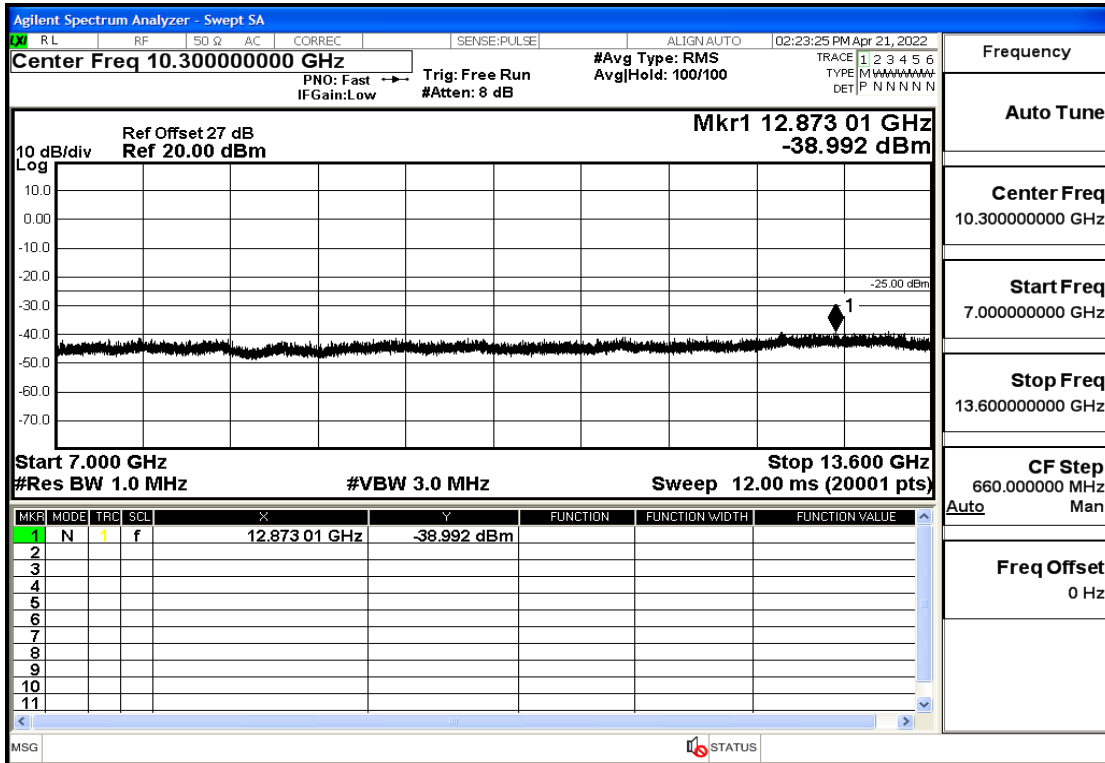
OB7-20-2510-Q16-100#LOW@30mHz-1GHz@Pass



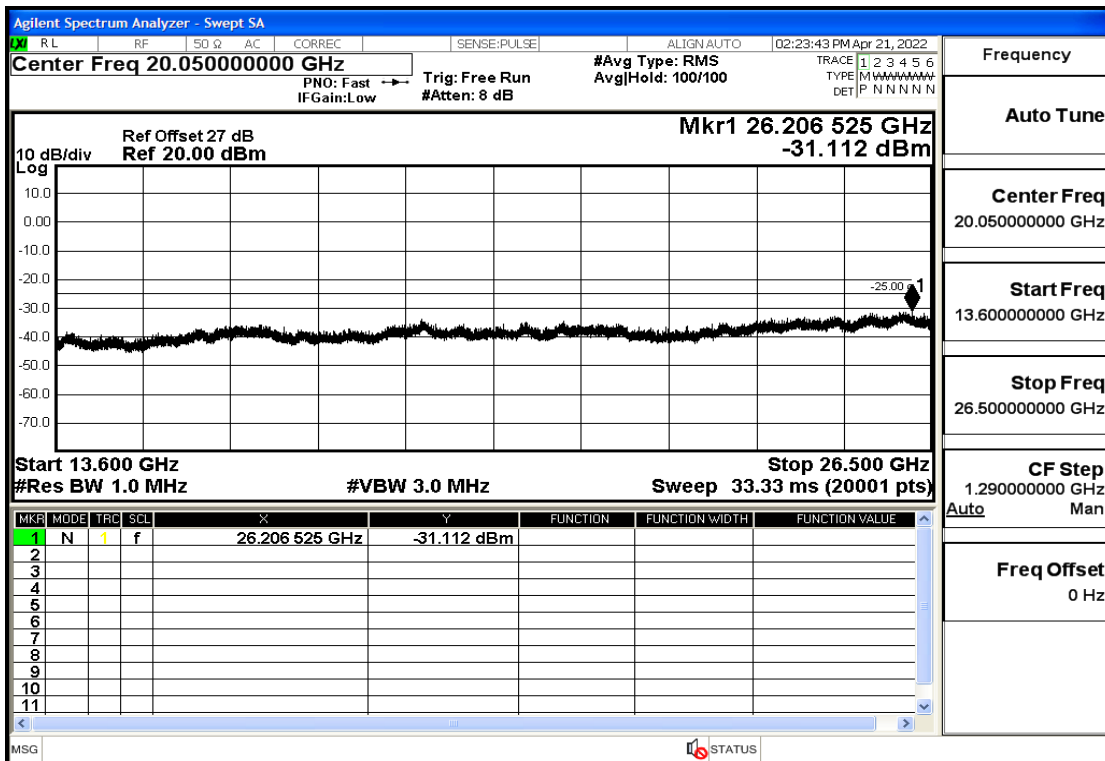
OB7-20-2510-Q16-100#LOW@1GHz-7GHz@Pass



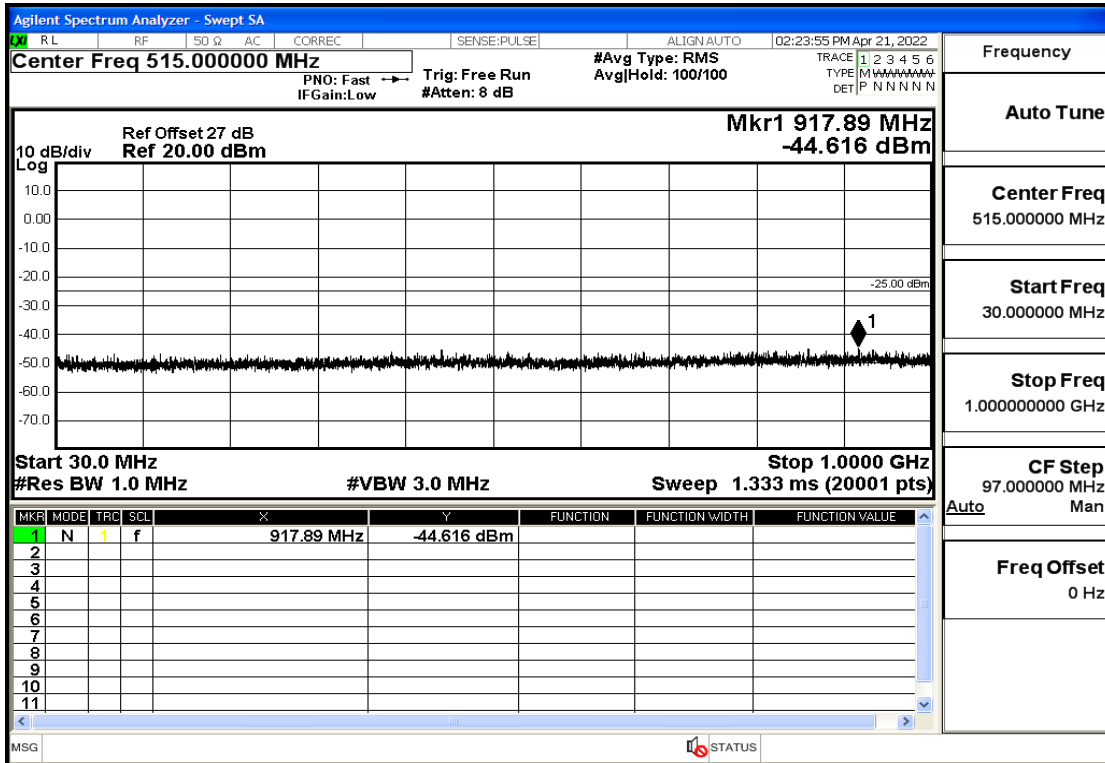
OB7-20-2510-Q16-100#LOW@7GHz-13.6GHz@Pass



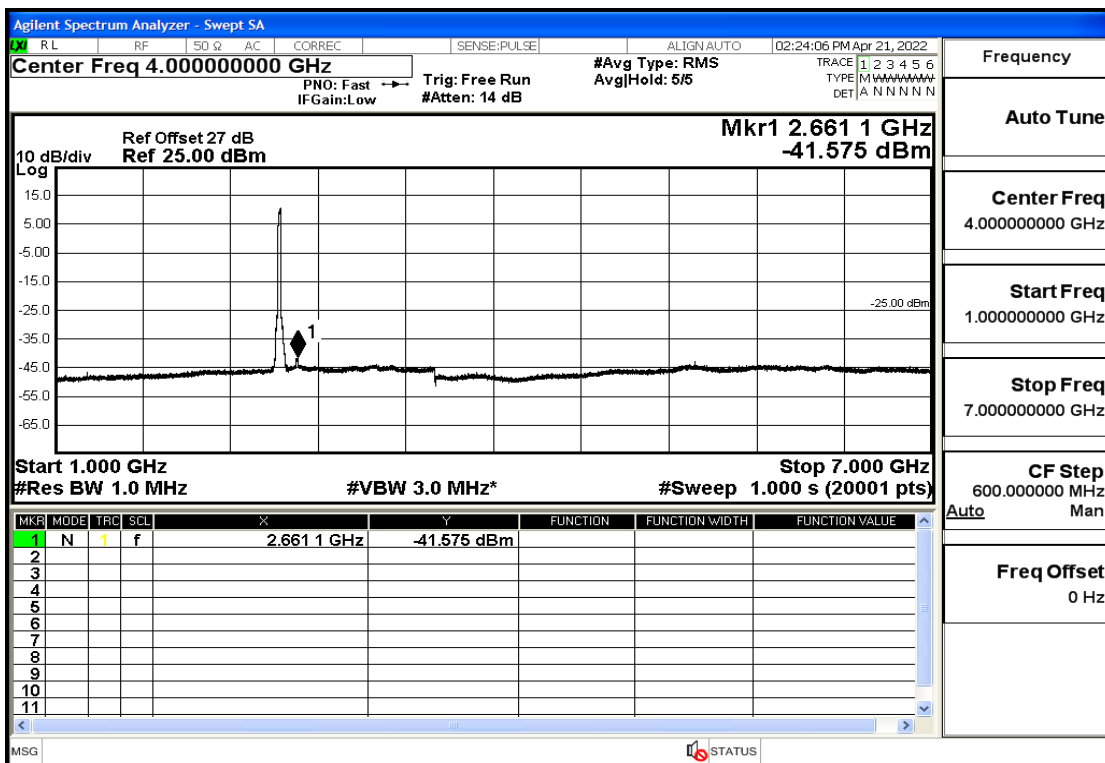
OB7-20-2510-Q16-100#LOW@13.6GHz-26.5GHz@Pass



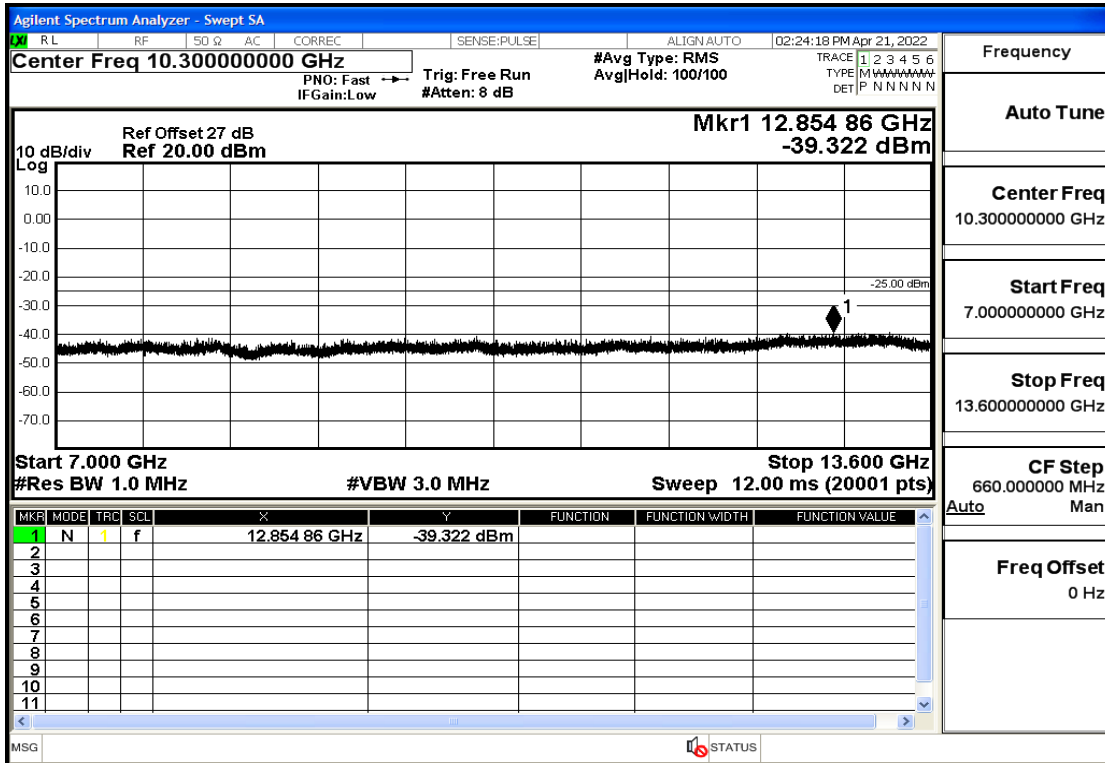
OB7-20-2535-Q16-100#LOW@30mHz-1GHz@Pass



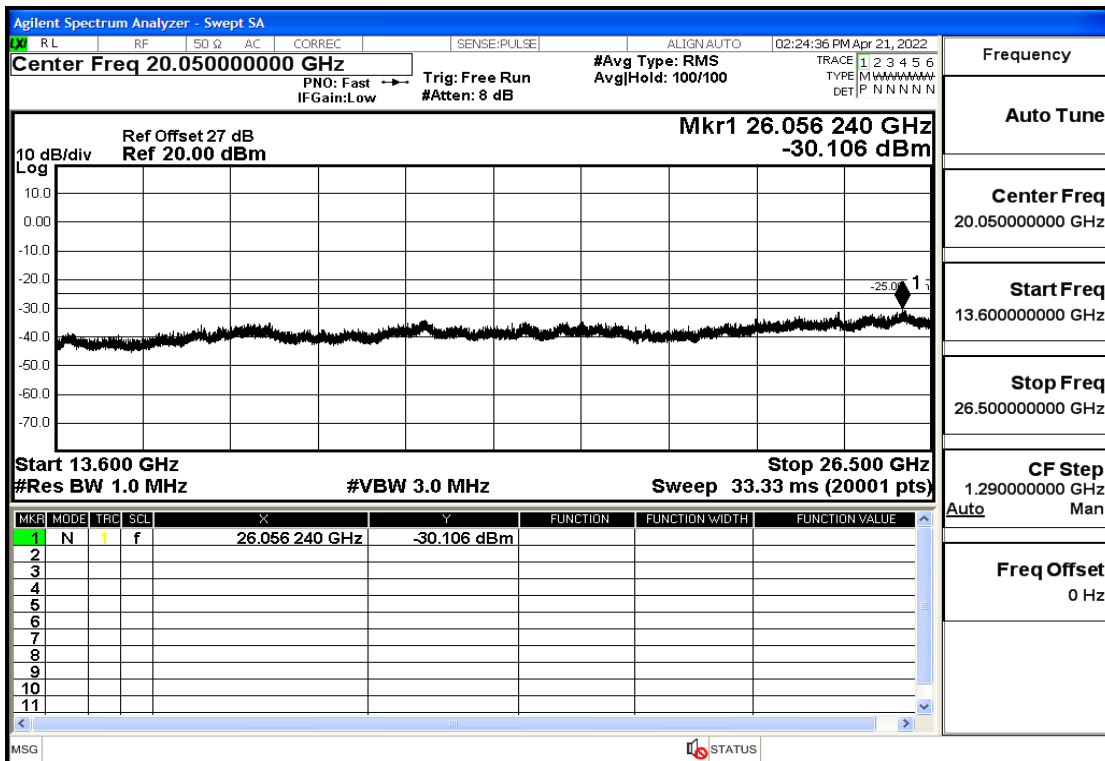
OB7-20-2535-Q16-100#LOW@1GHz-7GHz@Pass



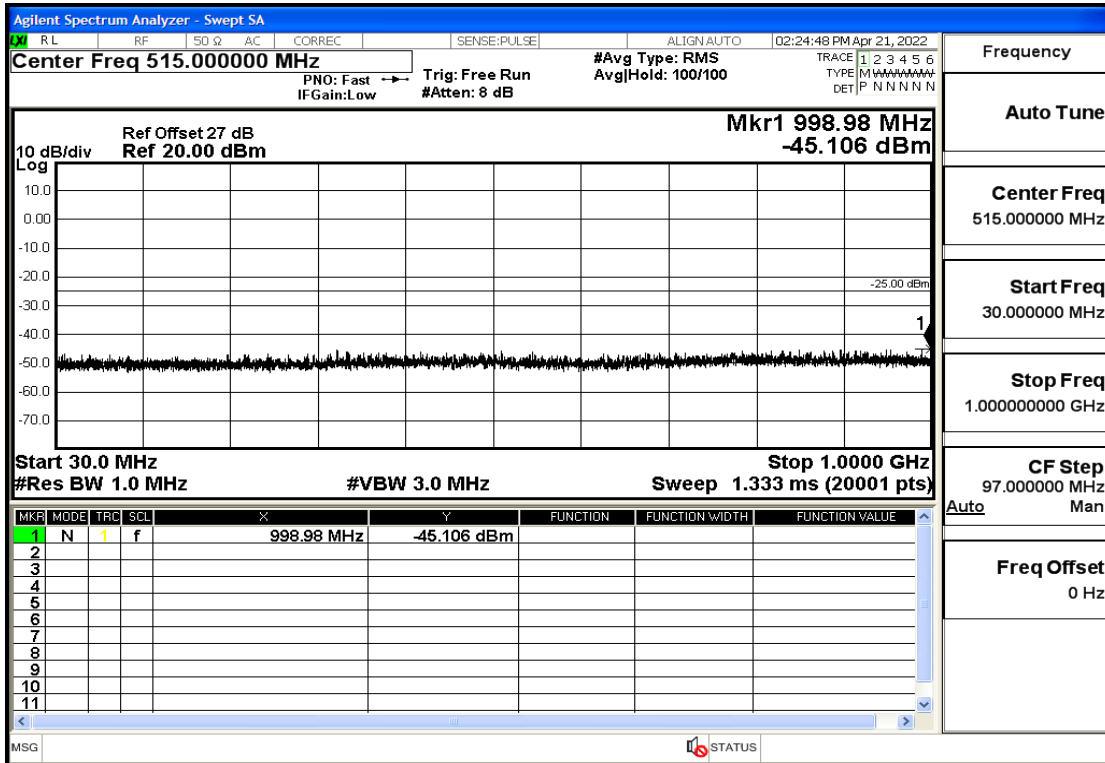
OB7-20-2535-Q16-100#LOW@7GHz-13.6GHz@Pass



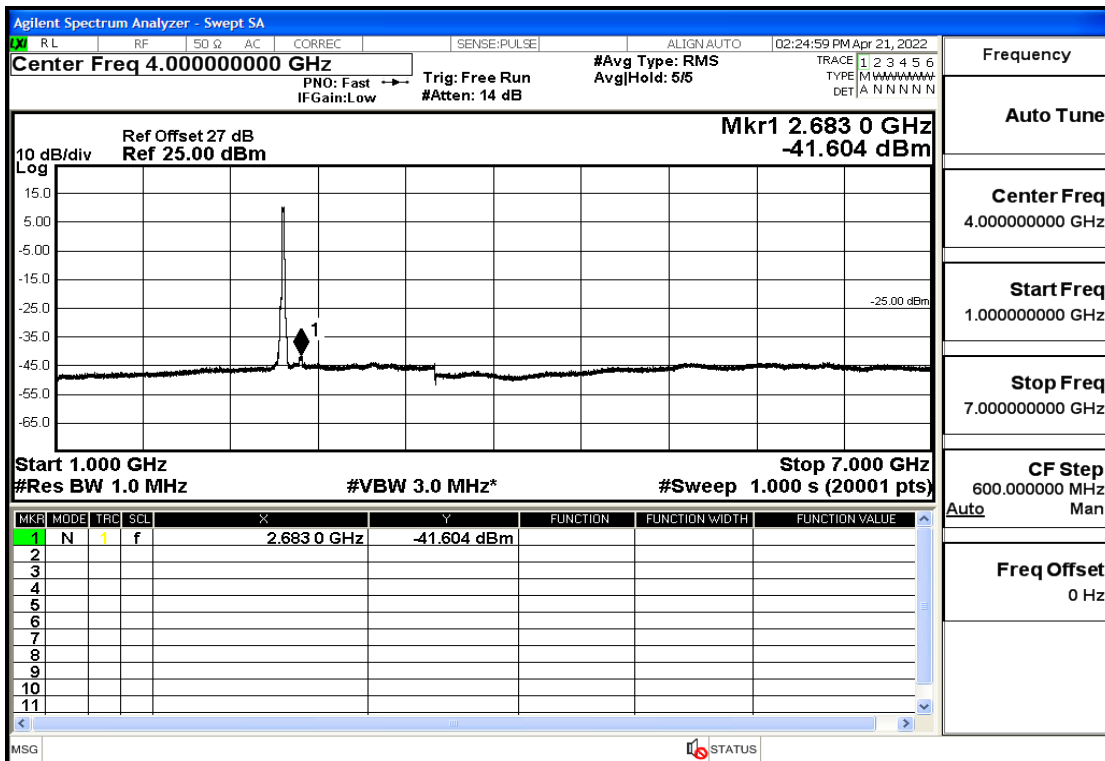
OB7-20-2535-Q16-100#LOW@13.6GHz-26.5GHz@Pass



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

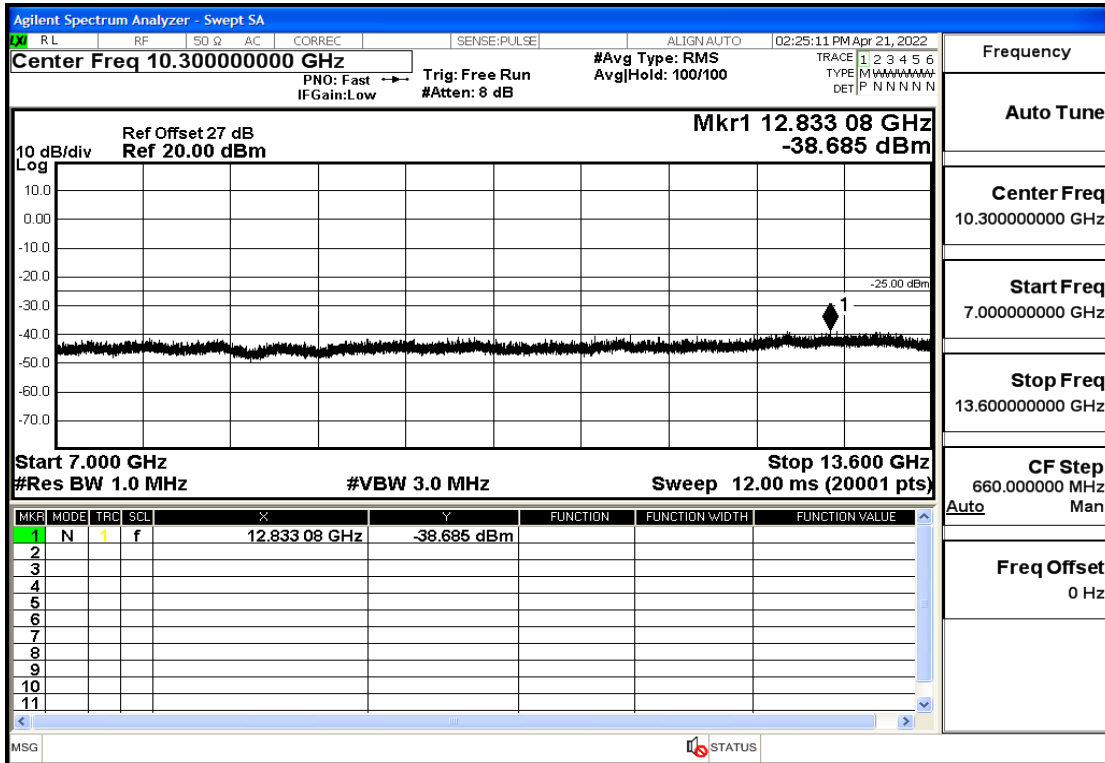


OB7-20-2560-Q16-100#LOW@1GHz-7GHz@Pass

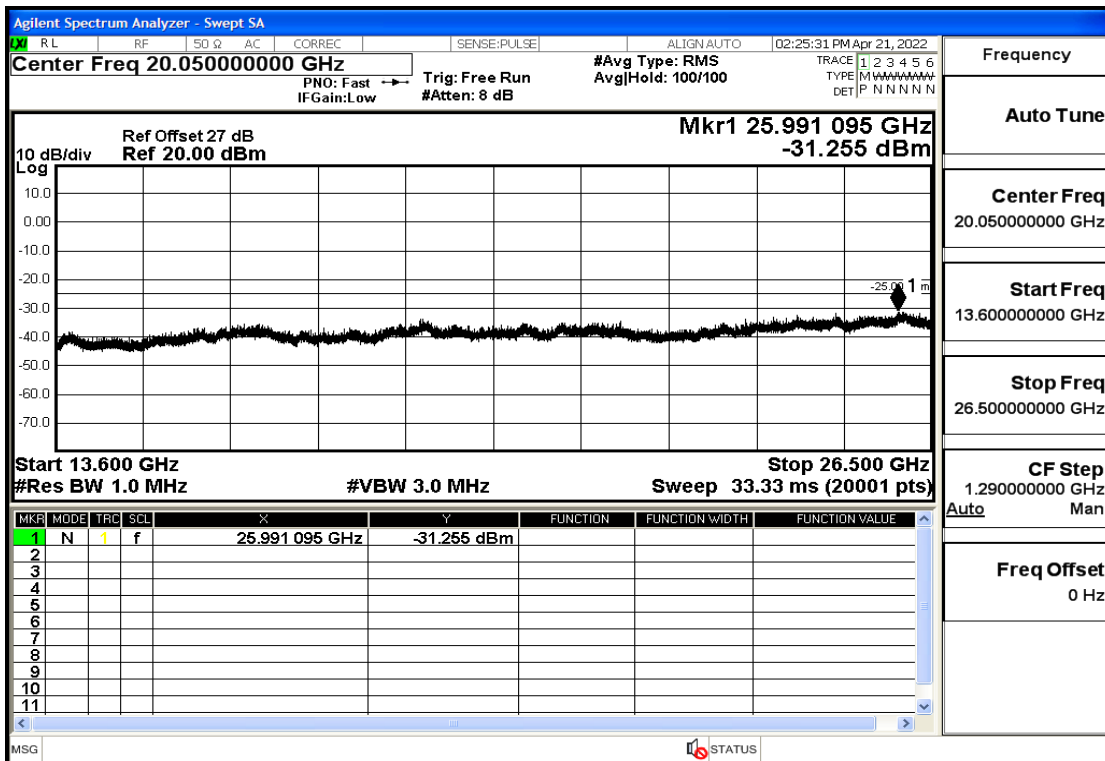




OB7-20-2560-Q16-100#LOW@7GHz-13.6GHz@Pass



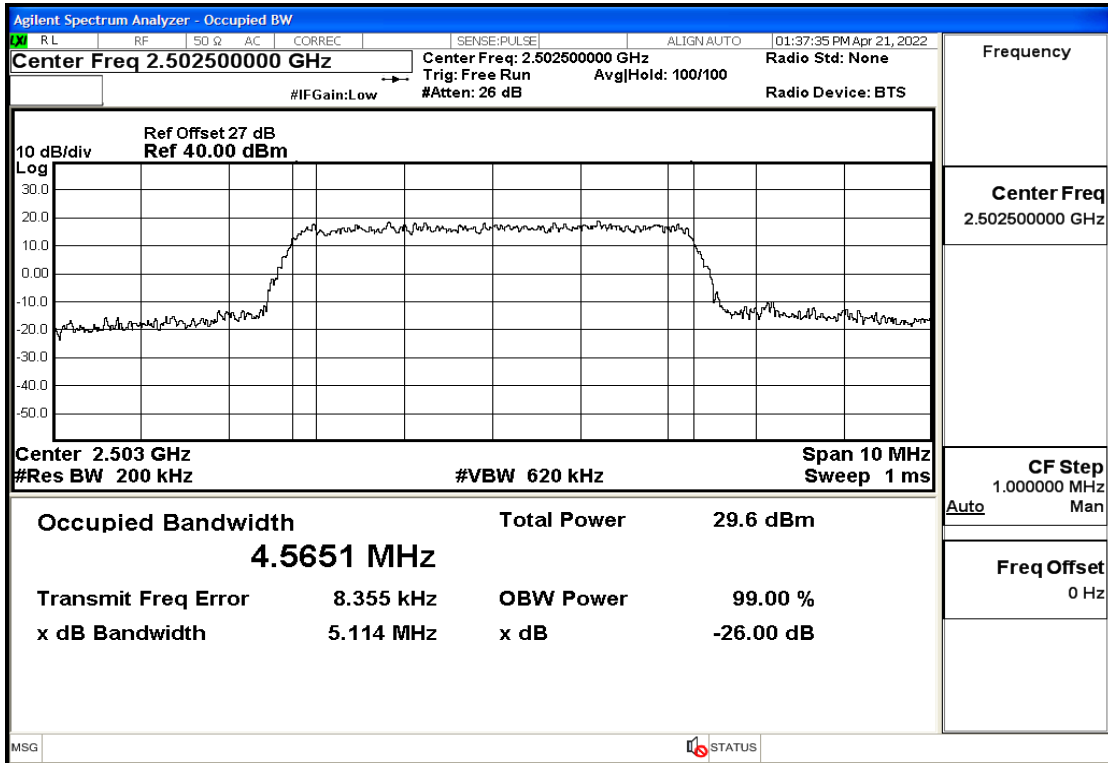
OB7-20-2560-Q16-100#LOW@13.6GHz-26.5GHz@Pass



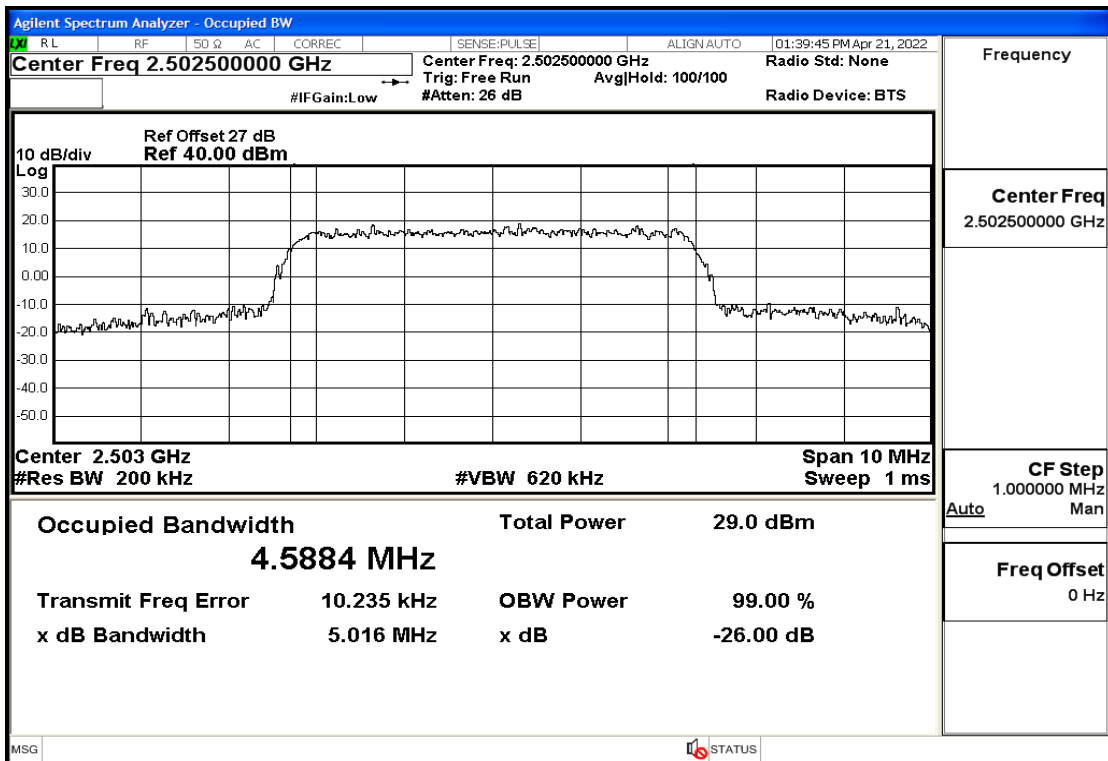
### Emission bandwidth and OBW

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	4565.1	5114	No limit
Band7	5	2502.5	16QAM	25	LOW	4588.4	5016	No limit
Band7	5	2535	QPSK	25	LOW	4564.7	5064	No limit
Band7	5	2535	16QAM	25	LOW	4559.1	5101	No limit
Band7	5	2567.5	QPSK	25	LOW	4569.2	5019	No limit
Band7	5	2567.5	16QAM	25	LOW	4572.6	5051	No limit
Band7	10	2505	QPSK	50	LOW	9132.5	10070	No limit
Band7	10	2505	16QAM	50	LOW	9129.1	10190	No limit
Band7	10	2535	QPSK	50	LOW	9130.5	10120	No limit
Band7	10	2535	16QAM	50	LOW	9085.7	10130	No limit
Band7	10	2565	QPSK	50	LOW	9139	10050	No limit
Band7	10	2565	16QAM	50	LOW	9120.1	10120	No limit
Band7	15	2507.5	QPSK	75	LOW	13695	15840	No limit
Band7	15	2507.5	16QAM	75	LOW	13721	15170	No limit
Band7	15	2535	QPSK	75	LOW	13709	15200	No limit
Band7	15	2535	16QAM	75	LOW	13666	15270	No limit
Band7	15	2562.5	QPSK	75	LOW	13638	15310	No limit
Band7	15	2562.5	16QAM	75	LOW	13721	15150	No limit
Band7	20	2510	QPSK	100	LOW	18233	19960	No limit
Band7	20	2510	16QAM	100	LOW	18201	20690	No limit
Band7	20	2535	QPSK	100	LOW	18250	20170	No limit
Band7	20	2535	16QAM	100	LOW	18256	20050	No limit
Band7	20	2560	QPSK	100	LOW	18300	20050	No limit
Band7	20	2560	16QAM	100	LOW	18263	20340	No limit

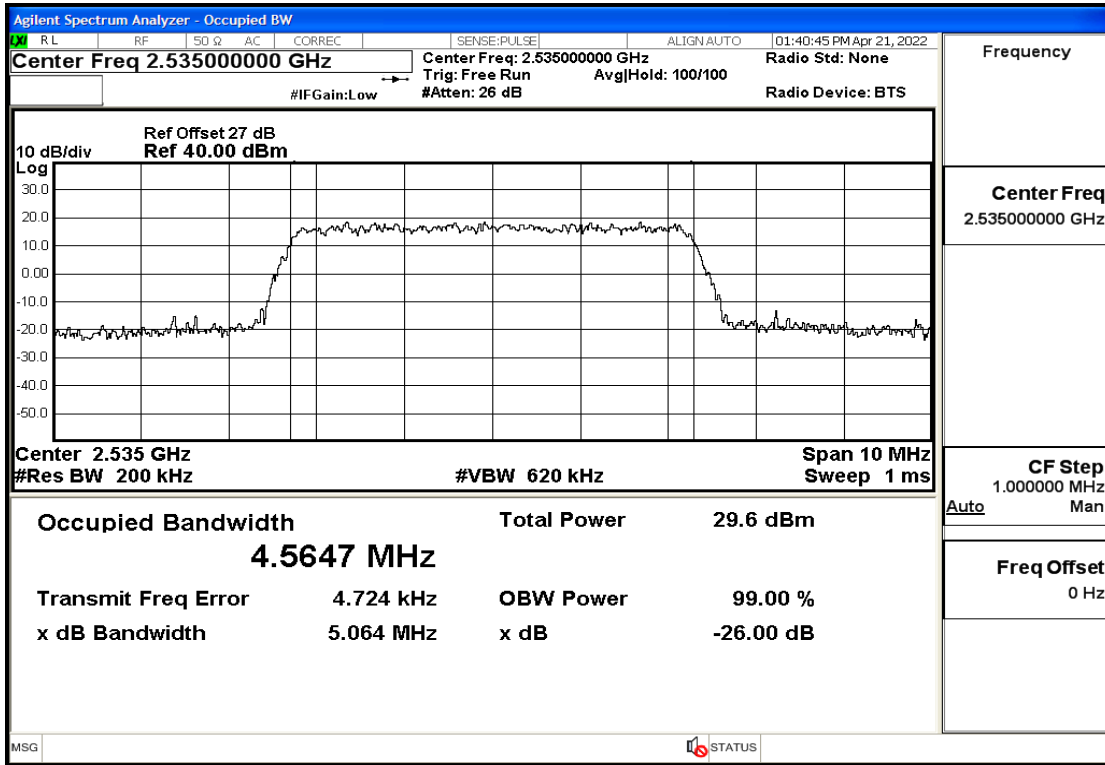
Band7-5-2502.5-QPSK-25#LOW@26dB and 99PCT Bandwidth



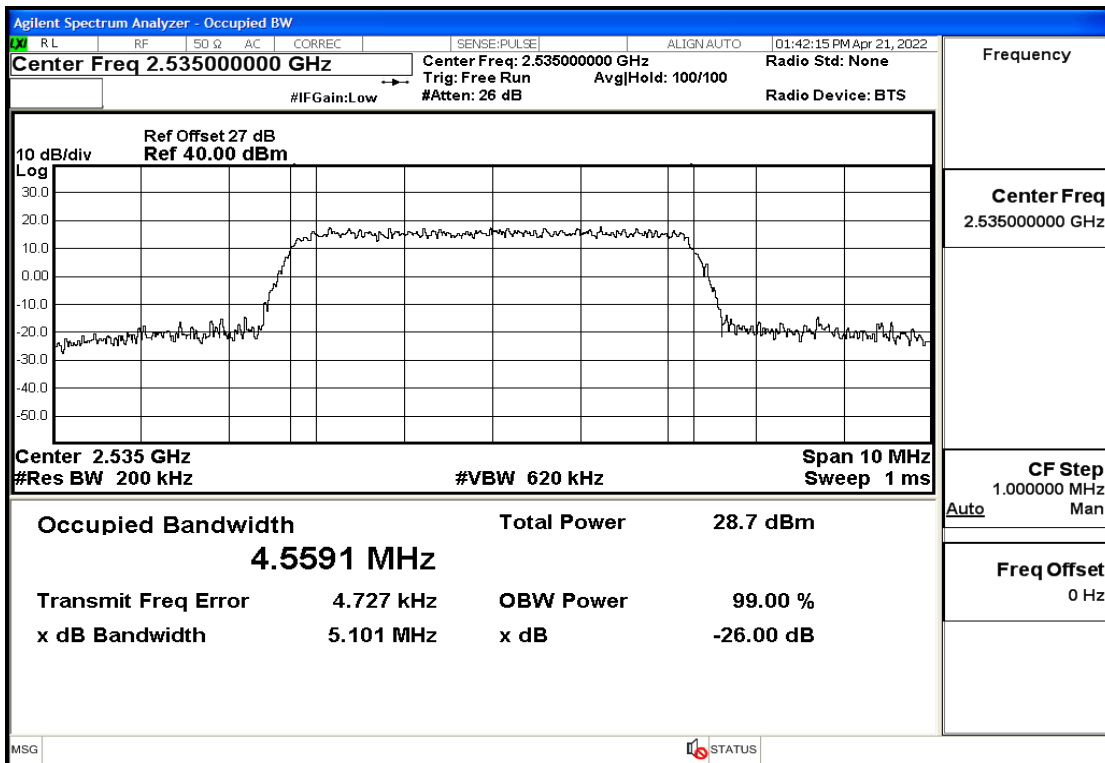
Band7-5-2502.5-16QAM-25#LOW@26dB and 99PCT Bandwidth



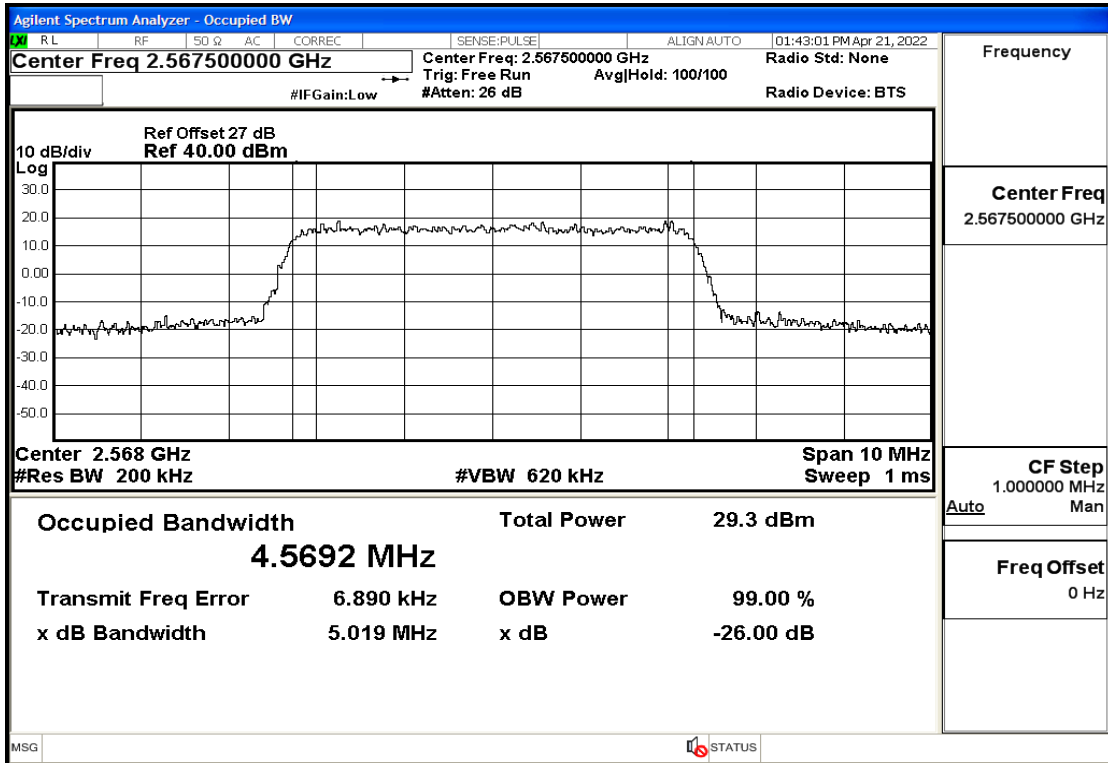
Band7-5-2535-QPSK-25#LOW@26dB and 99PCT Bandwidth



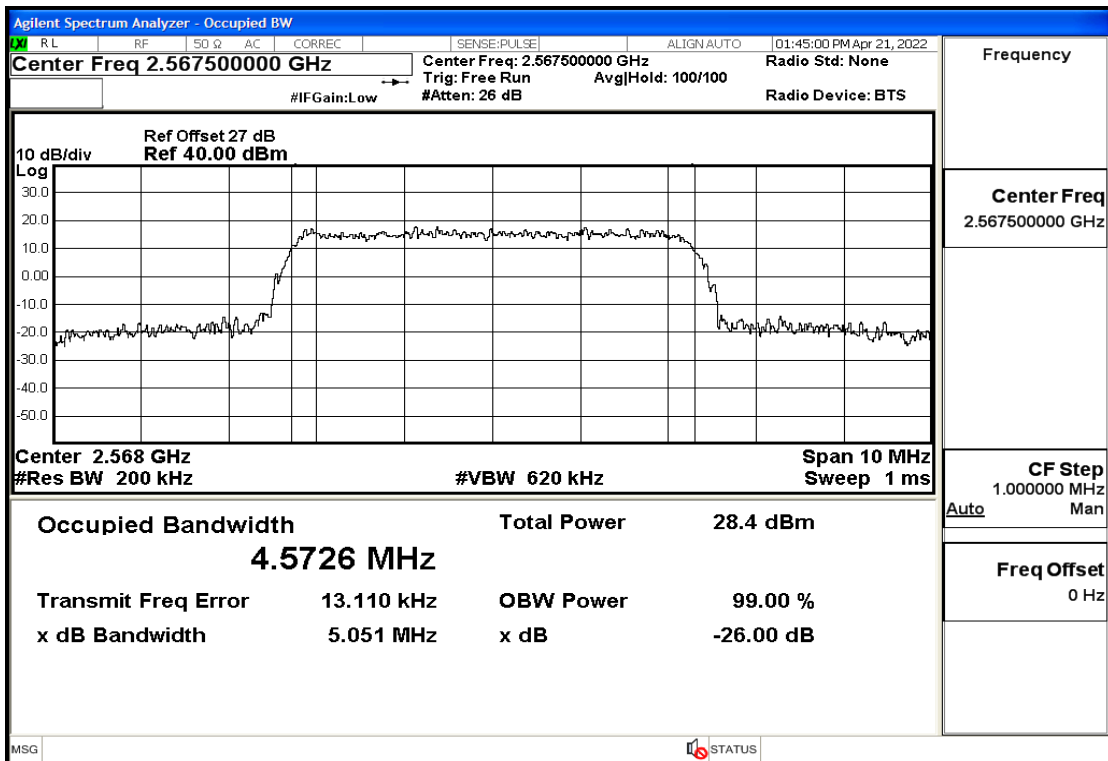
Band7-5-2535-16QAM-25#LOW@26dB and 99PCT Bandwidth



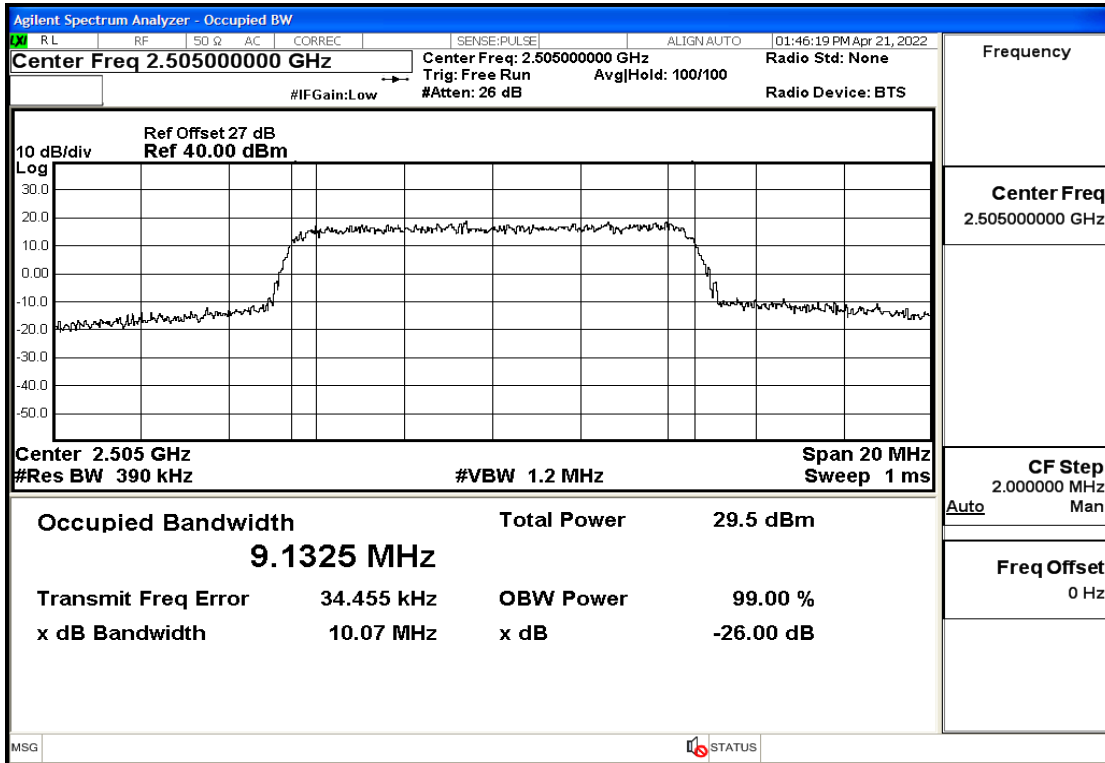
Band7-5-2567.5-QPSK-25#LOW@26dB and 99PCT Bandwidth



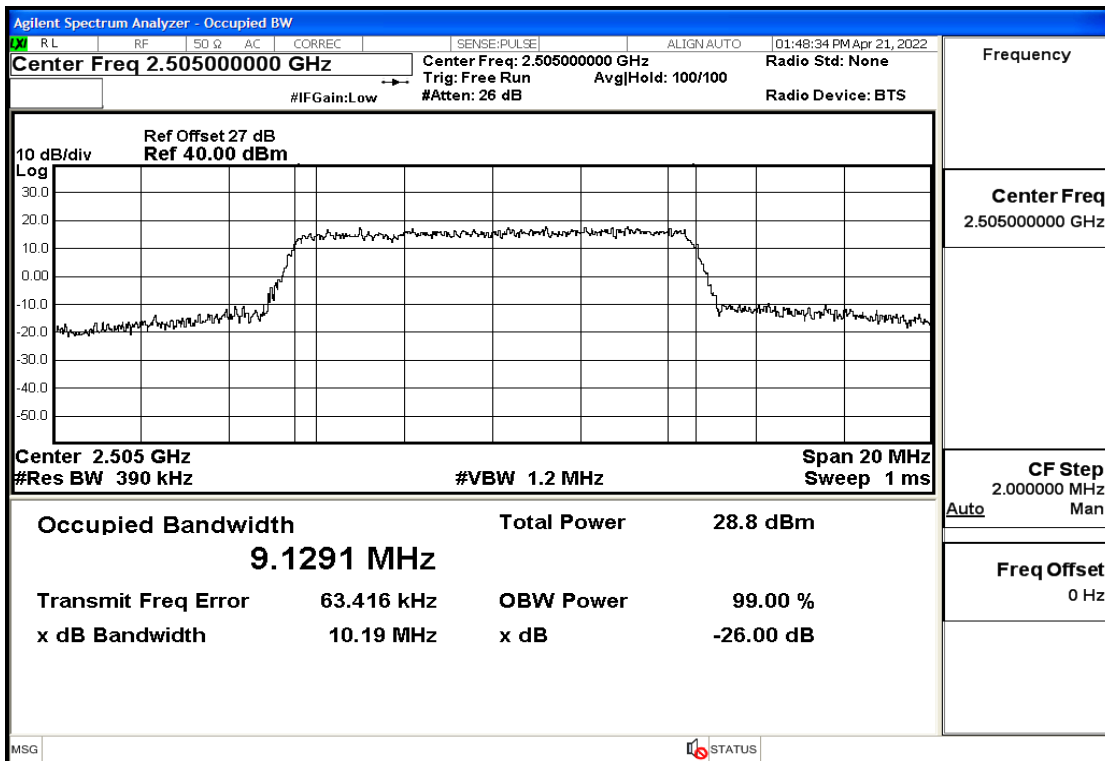
Band7-5-2567.5-16QAM-25#LOW@26dB and 99PCT Bandwidth



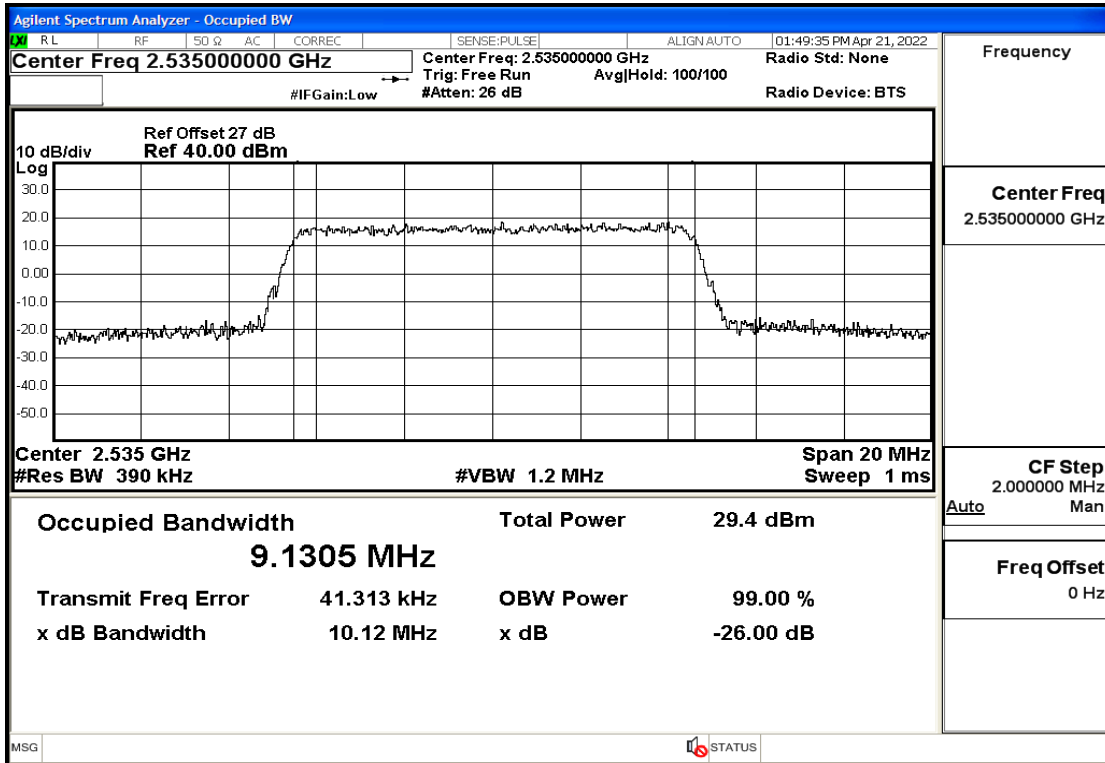
Band7-10-2505-QPSK-50#LOW@26dB and 99PCT Bandwidth



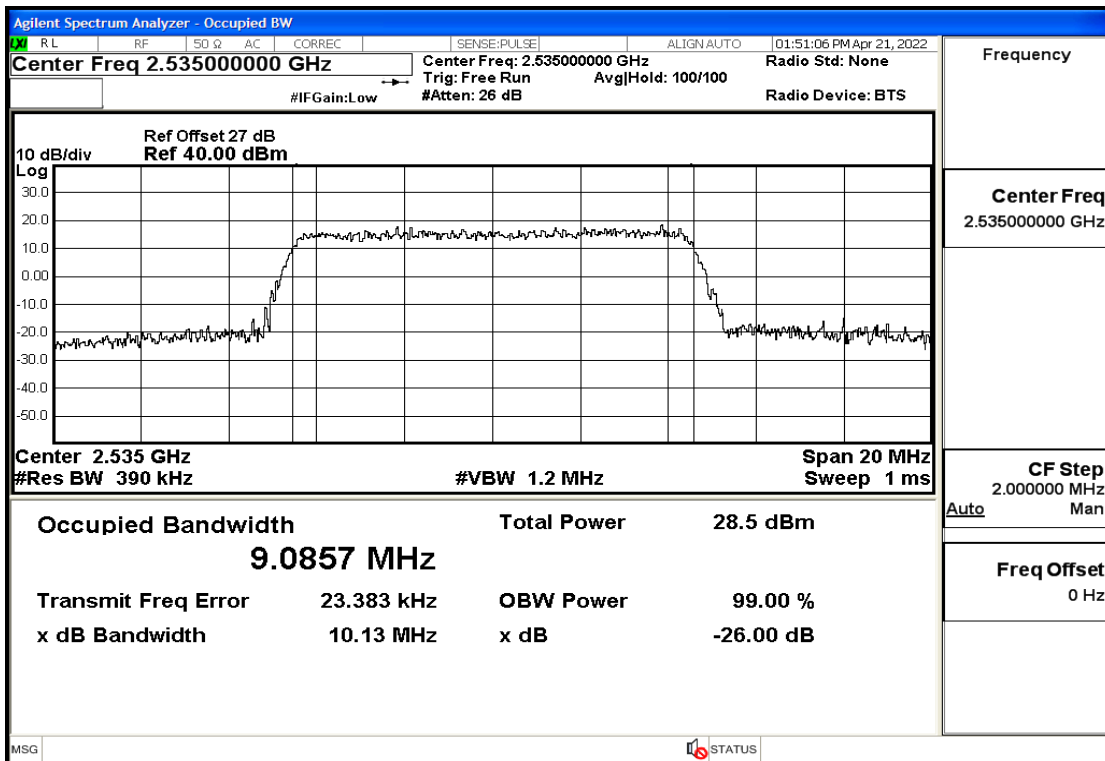
Band7-10-2505-16QAM-50#LOW@26dB and 99PCT Bandwidth



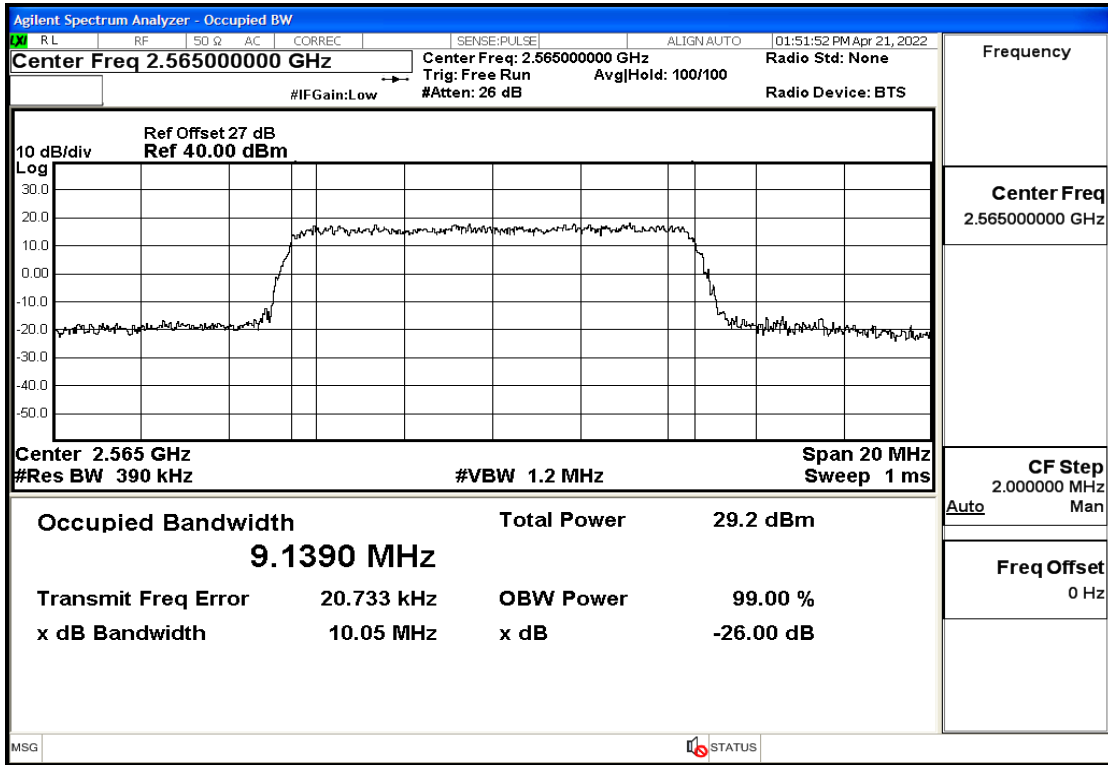
Band7-10-2535-QPSK-50#LOW@26dB and 99PCT Bandwidth



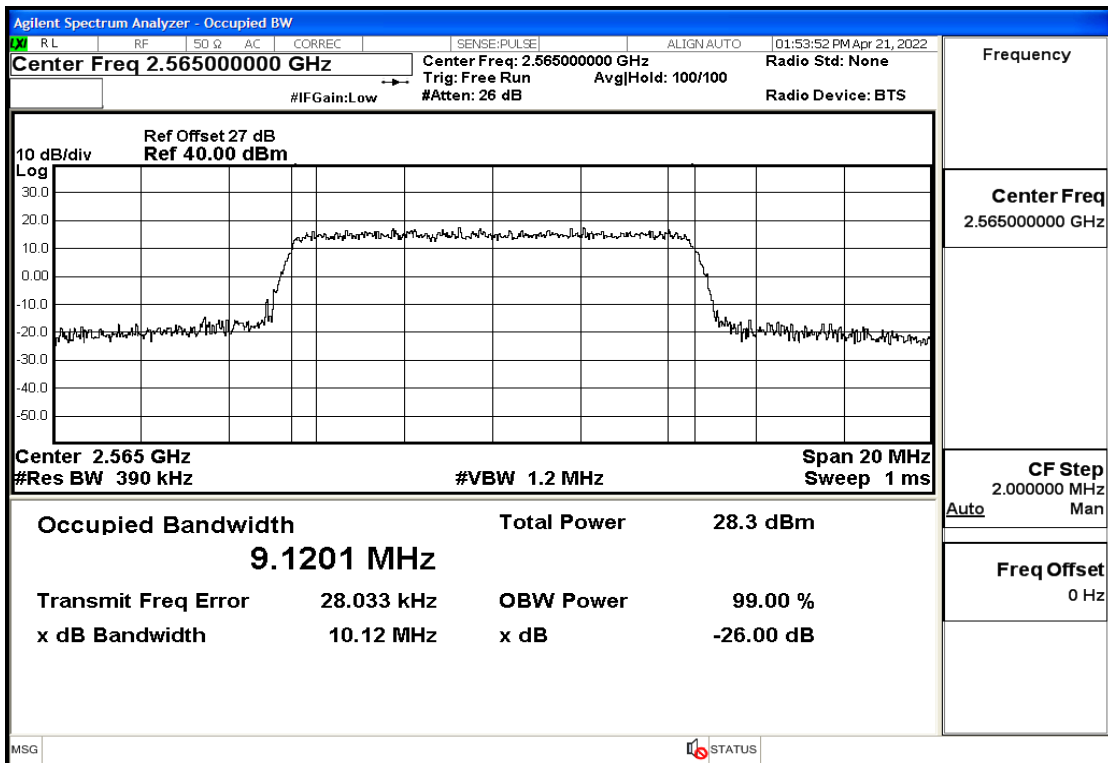
Band7-10-2535-16QAM-50#LOW@26dB and 99PCT Bandwidth



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

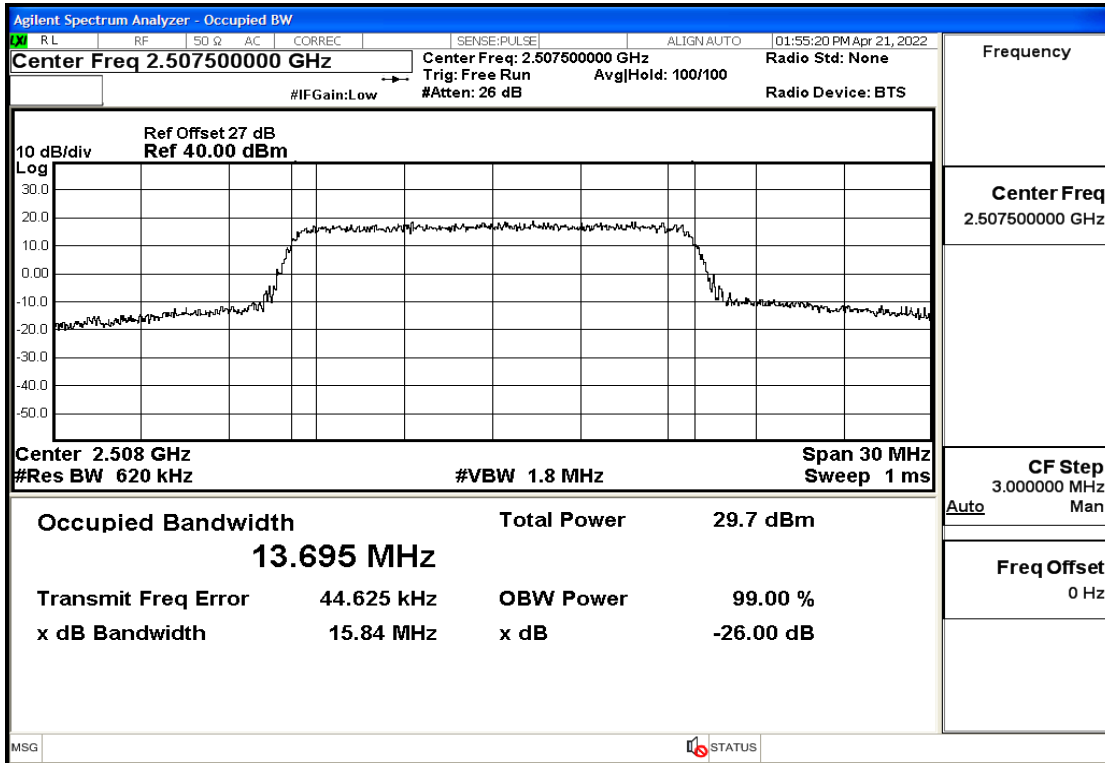


Band7-10-2565-16QAM-50#LOW@26dB and 99PCT Bandwidth

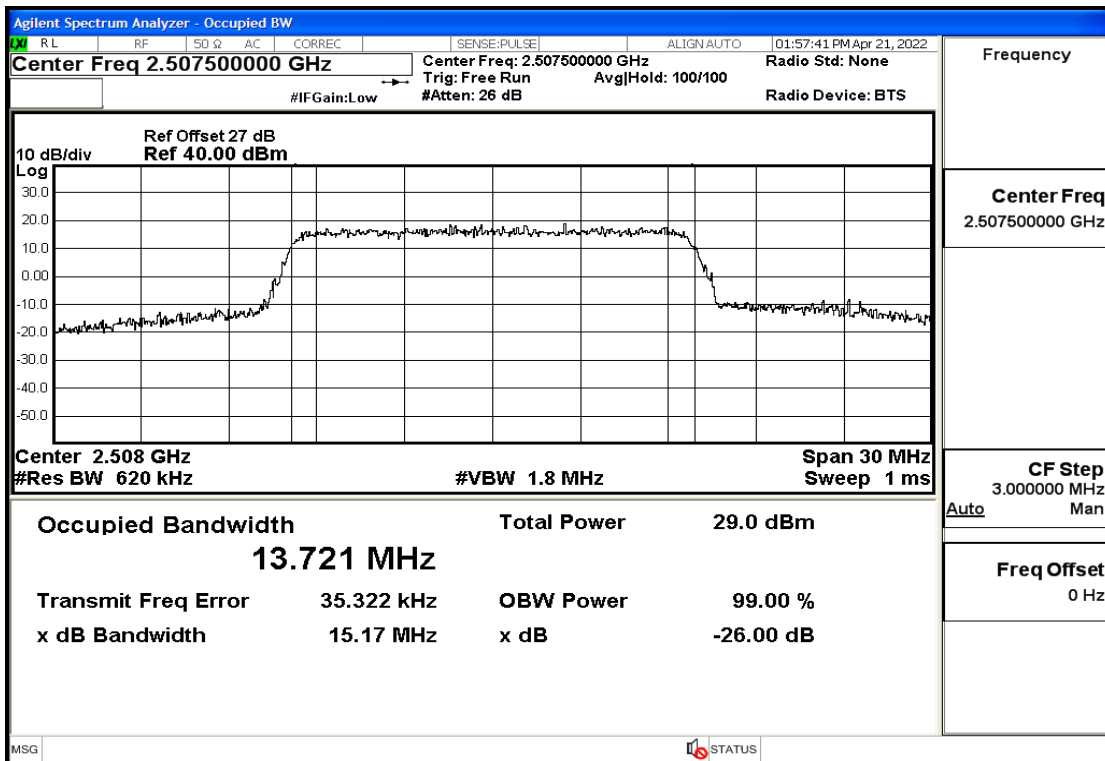




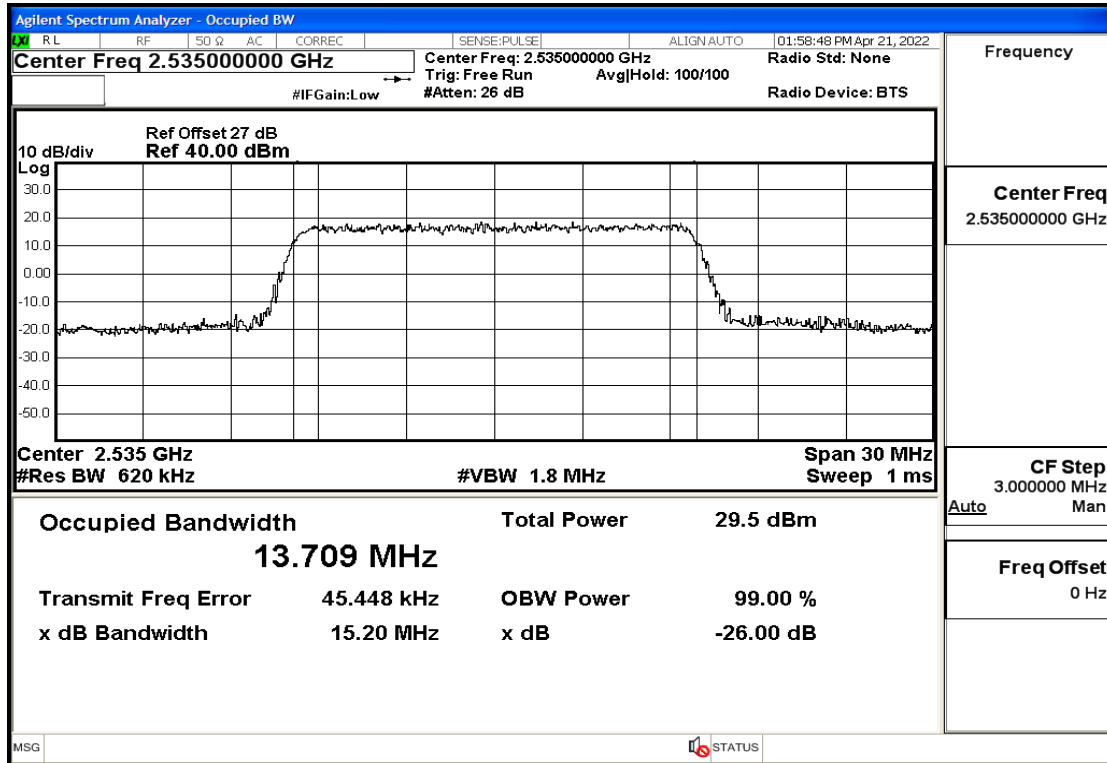
Band7-15-2507.5-QPSK-75#LOW@26dB and 99PCT Bandwidth



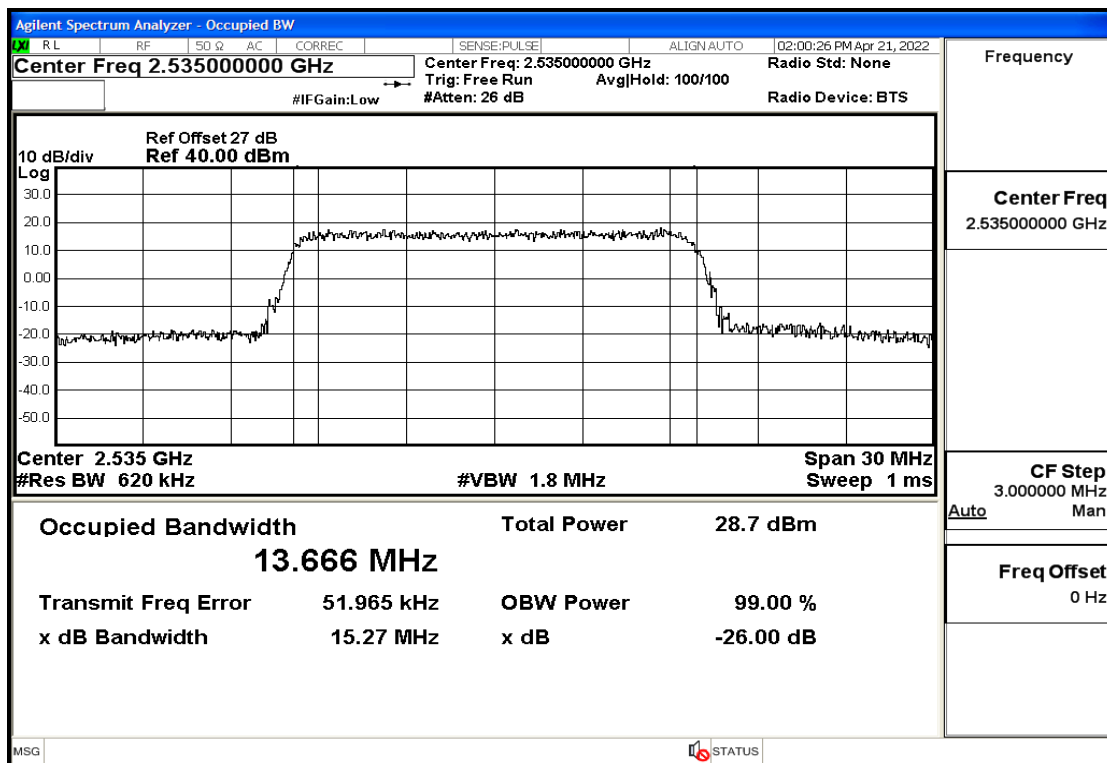
Band7-15-2507.5-16QAM-75#LOW@26dB and 99PCT Bandwidth



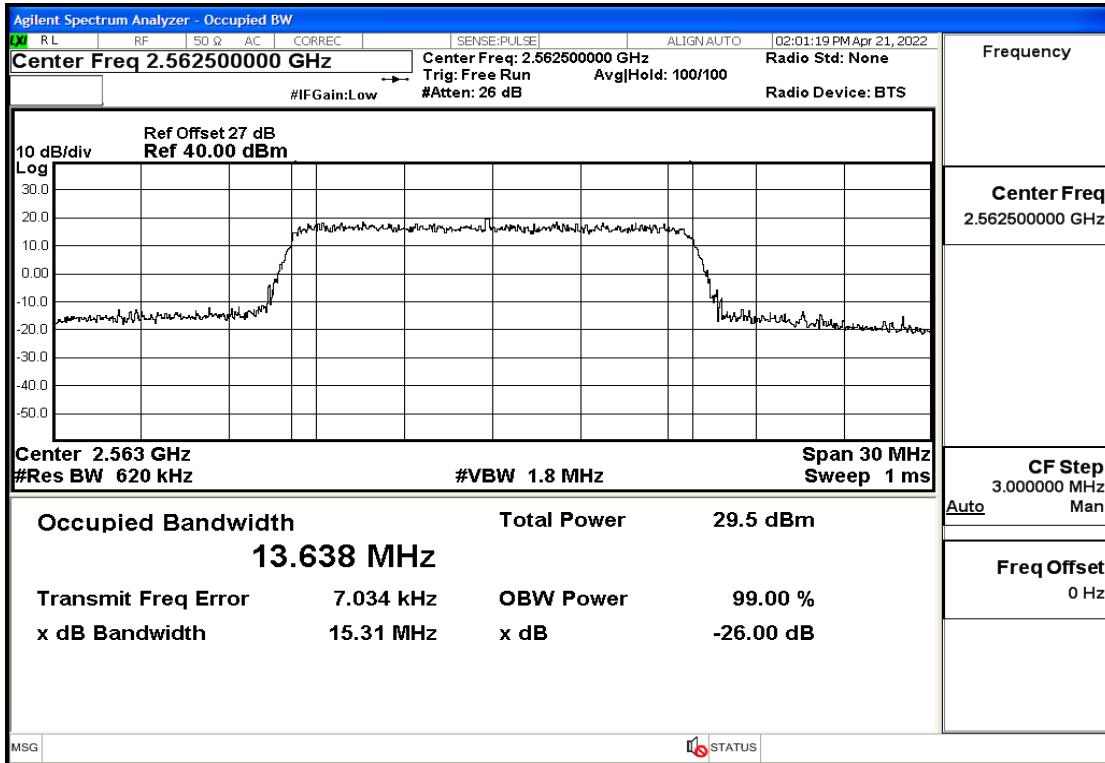
Band7-15-2535-QPSK-75#LOW@26dB and 99PCT Bandwidth



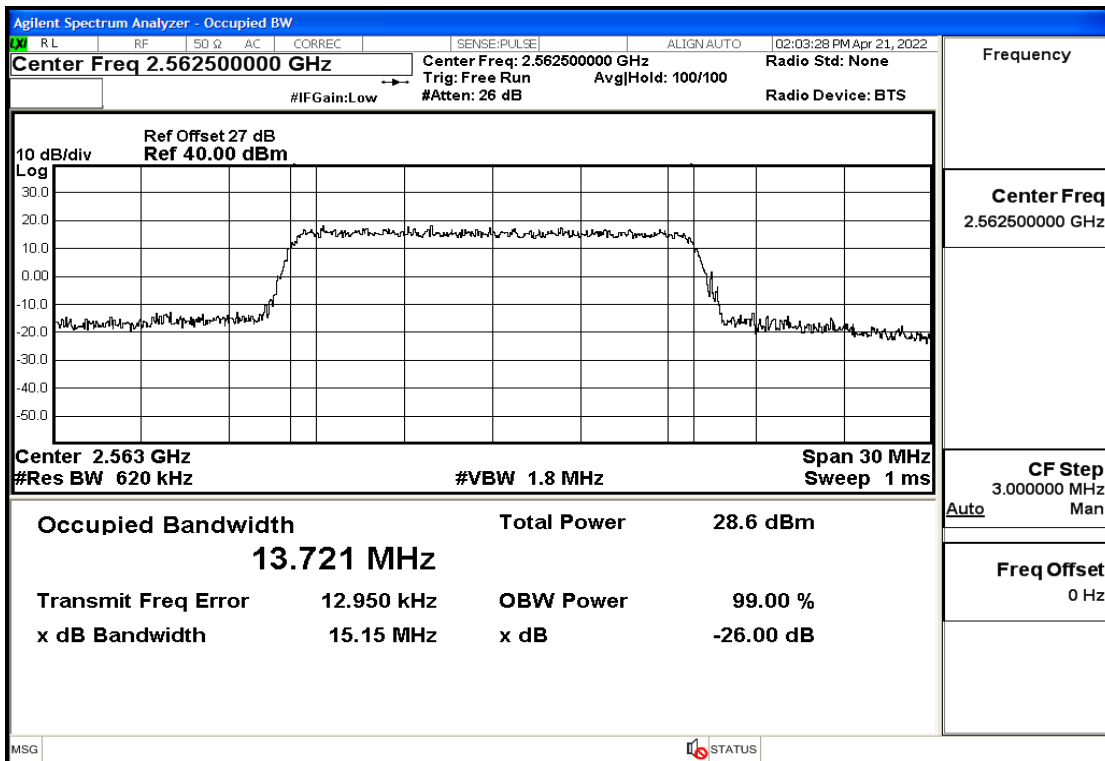
Band7-15-2535-16QAM-75#LOW@26dB and 99PCT Bandwidth



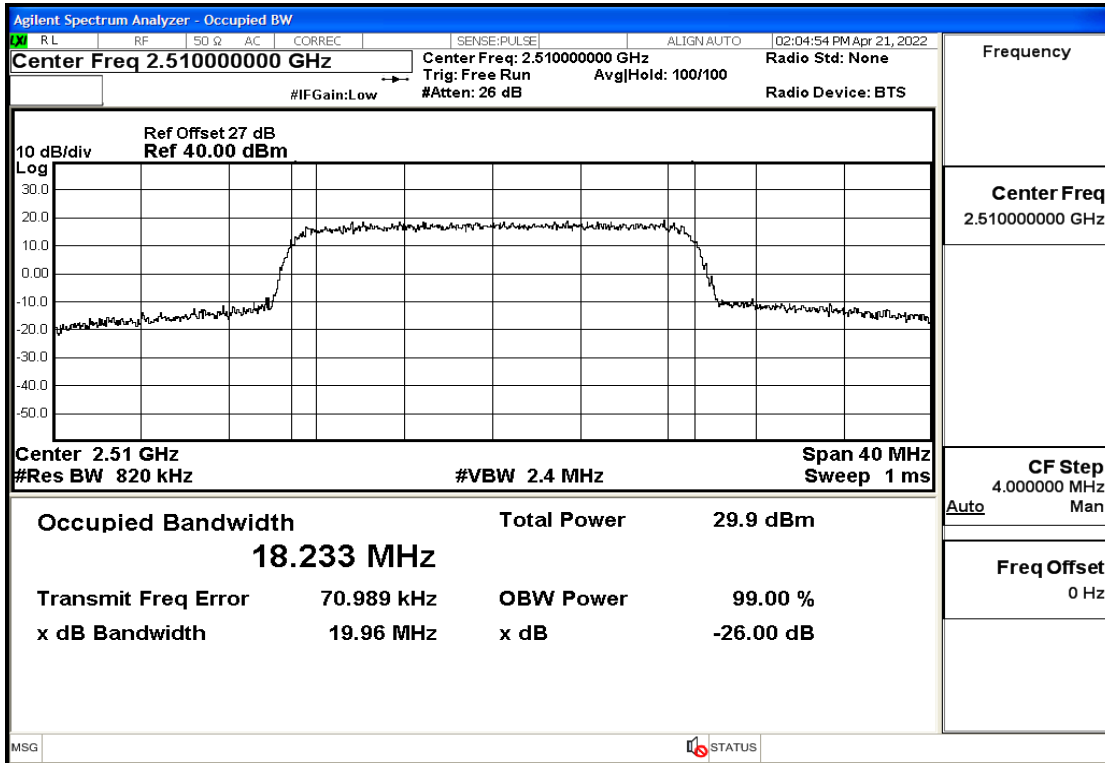
Band7-15-2562.5-QPSK-75#LOW@26dB and 99PCT Bandwidth



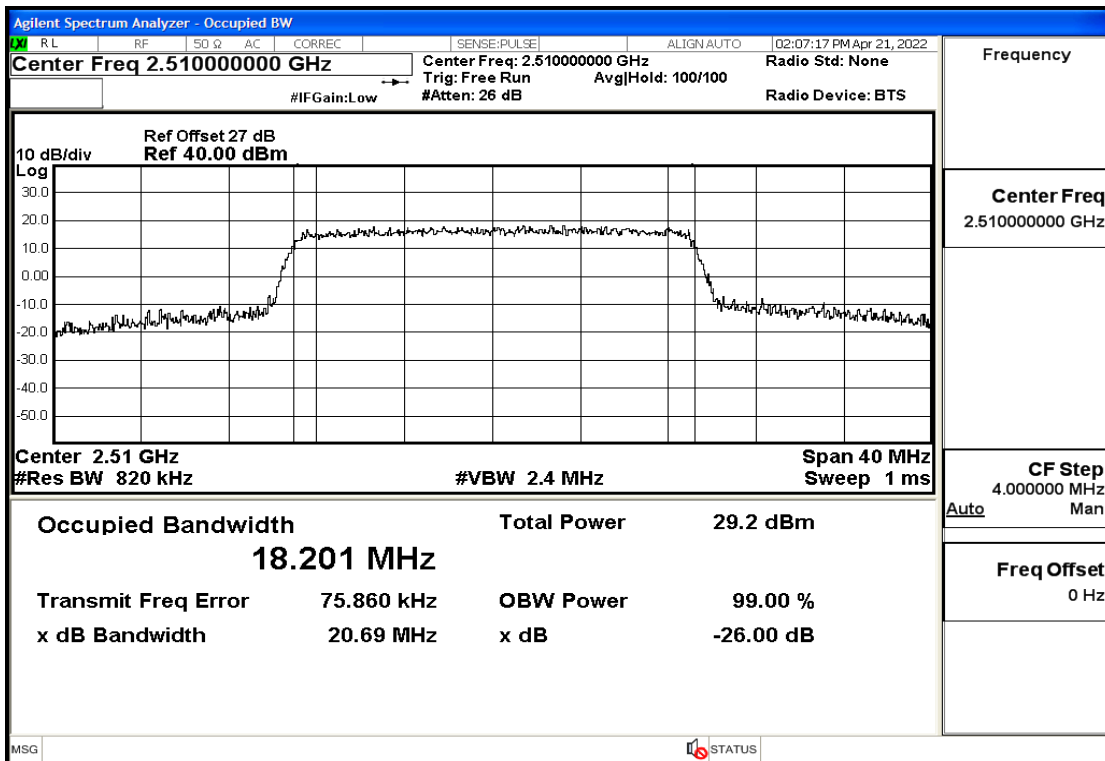
Band7-15-2562.5-16QAM-75#LOW@26dB and 99PCT Bandwidth



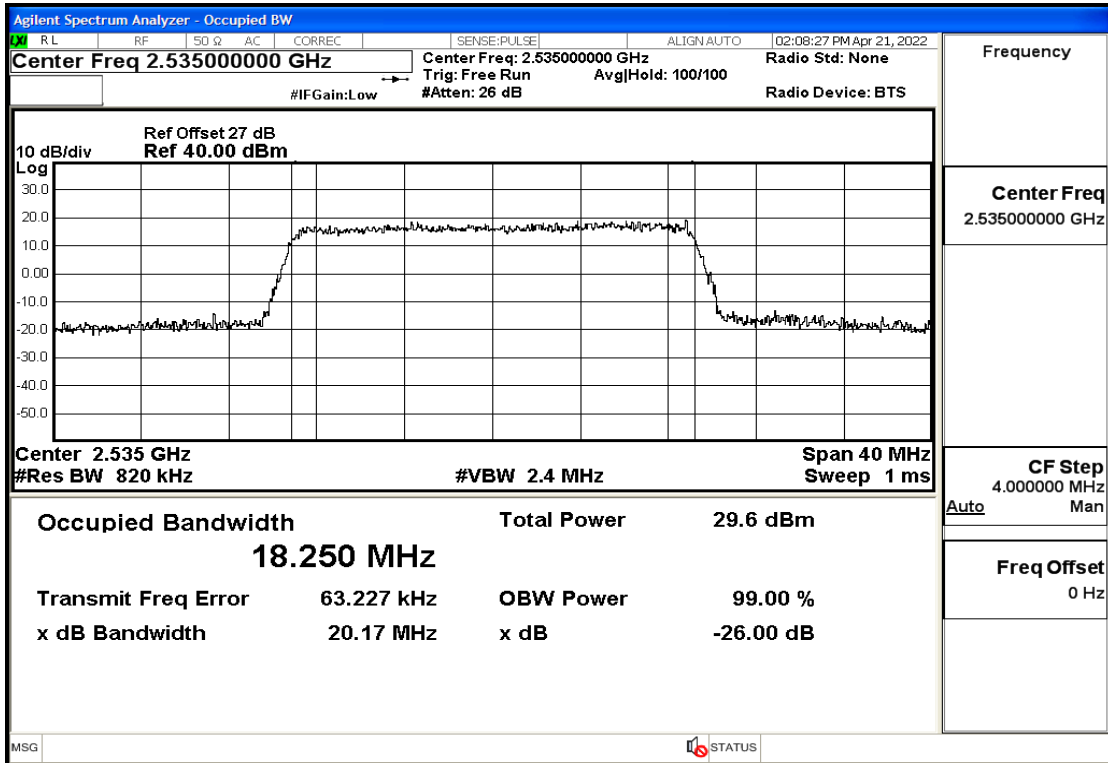
Band7-20-2510-QPSK-100#LOW@26dB and 99PCT Bandwidth



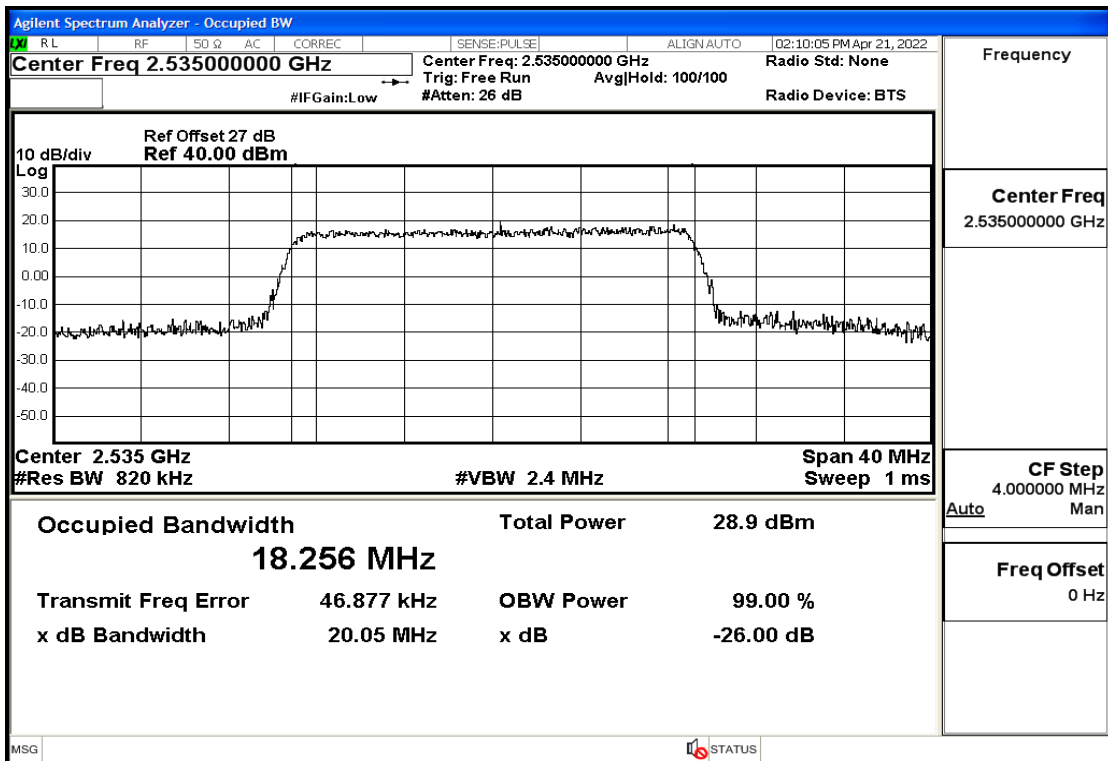
Band7-20-2510-16QAM-100#LOW@26dB and 99PCT Bandwidth



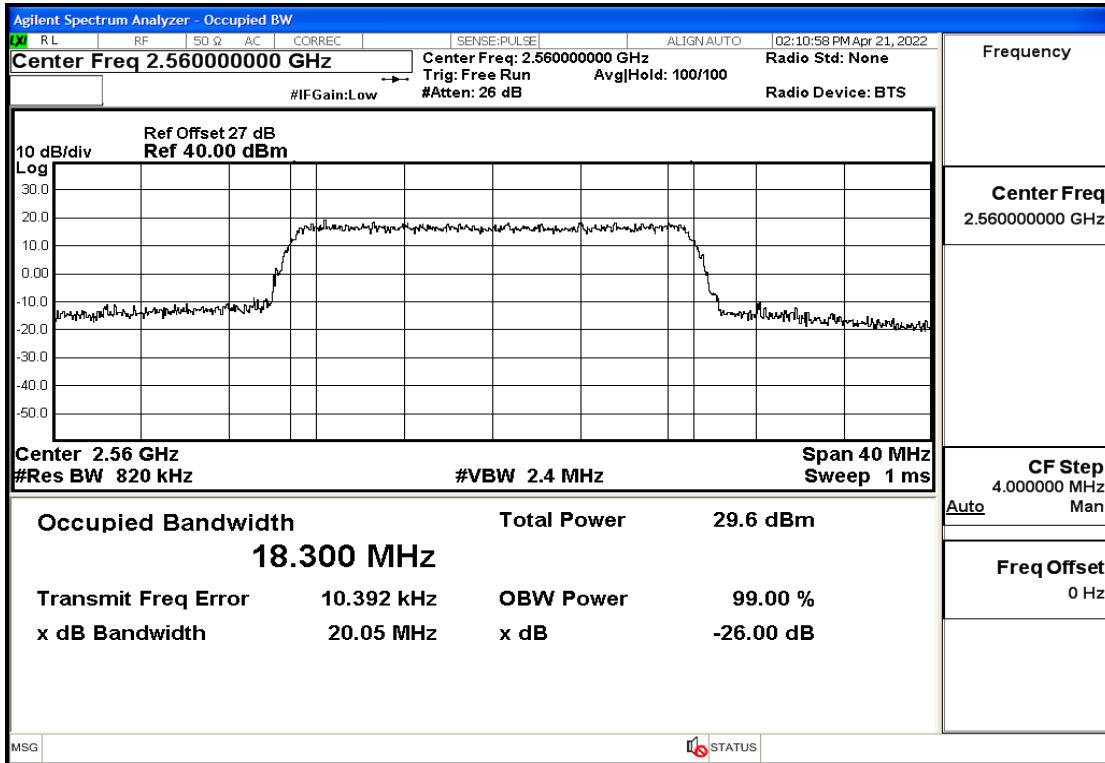
Band7-20-2535-QPSK-100#LOW@26dB and 99PCT Bandwidth



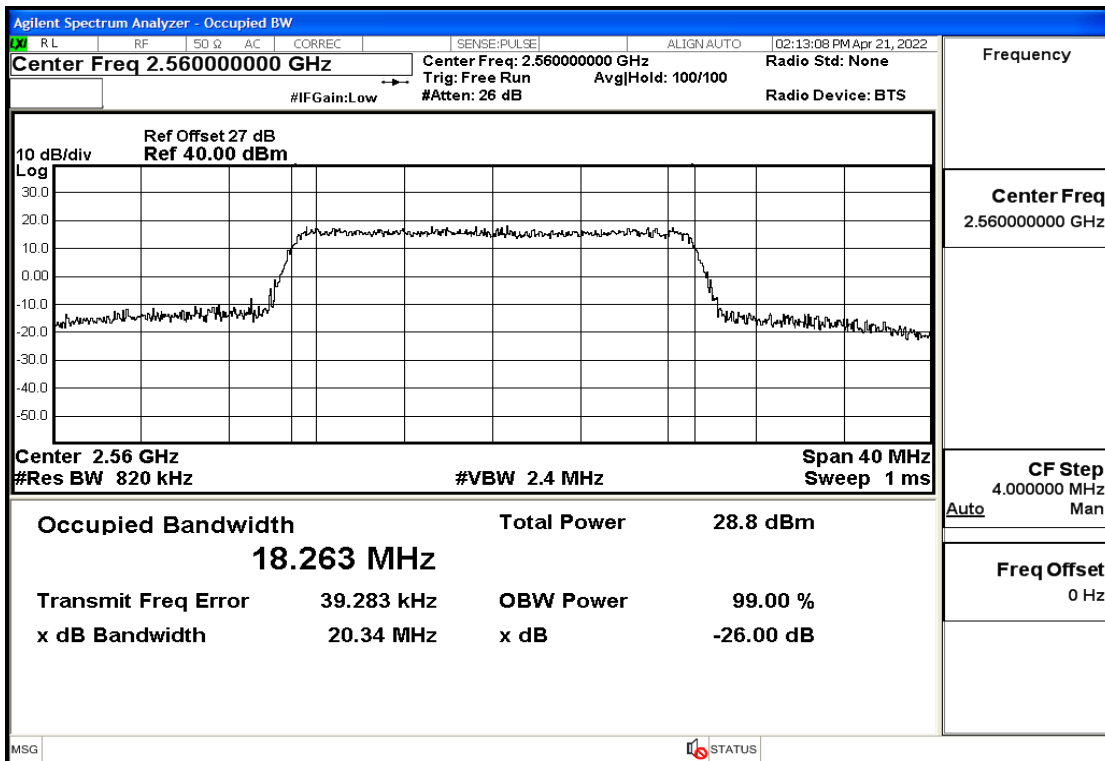
Band7-20-2535-16QAM-100#LOW@26dB and 99PCT Bandwidth



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	0.0669	PASS
40	Normal Voltage	0.0375	
30	Normal Voltage	0.0178	
20(Ref.)	Normal Voltage	0.0274	
10	Normal Voltage	0.0607	
0	Normal Voltage	0.0190	
-10	Normal Voltage	0.0474	
-20	Normal Voltage	0.0337	
-30	Normal Voltage	0.0177	
20	Maximum Voltage	0.0181	
20	Normal Voltage	0.0244	
20	Battery End Point	0.0610	

## 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	21.67	26.93	5.26	13	0.61	22.28	33	Pass
Band7	5	2502.5	QPSK	12	LOW	21.81	26.32	4.51	13	0.61	22.42	33	Pass
Band7	5	2502.5	QPSK	12	MID	21.79	26.26	4.47	13	0.61	22.4	33	Pass
Band7	5	2502.5	QPSK	12	HIGH	22.29	26.19	3.9	13	0.61	22.9	33	Pass
Band7	5	2502.5	QPSK	1	LOW	22.78	26.43	3.65	13	0.61	23.39	33	Pass
Band7	5	2502.5	QPSK	1	MID	22.78	26.05	3.27	13	0.61	23.39	33	Pass
Band7	5	2502.5	QPSK	1	HIGH	22.76	25.8	3.04	13	0.61	23.37	33	Pass
Band7	5	2502.5	16QAM	25	LOW	21.04	27.21	6.17	13	0.61	21.65	33	Pass
Band7	5	2502.5	16QAM	12	LOW	20.83	26.3	5.47	13	0.61	21.44	33	Pass
Band7	5	2502.5	16QAM	12	MID	20.83	26.27	5.44	13	0.61	21.44	33	Pass
Band7	5	2502.5	16QAM	12	HIGH	20.94	26.04	5.1	13	0.61	21.55	33	Pass
Band7	5	2502.5	16QAM	1	LOW	21.37	25.75	4.38	13	0.61	21.98	33	Pass
Band7	5	2502.5	16QAM	1	MID	21.22	25.32	4.1	13	0.61	21.83	33	Pass
Band7	5	2502.5	16QAM	1	HIGH	21.2	25.33	4.13	13	0.61	21.81	33	Pass
Band7	5	2535	QPSK	25	LOW	21.66	27.47	5.81	13	0.61	22.27	33	Pass
Band7	5	2535	QPSK	12	LOW	21.54	27.21	5.67	13	0.61	22.15	33	Pass
Band7	5	2535	QPSK	12	MID	21.54	27.13	5.59	13	0.61	22.15	33	Pass
Band7	5	2535	QPSK	12	HIGH	21.6	27.16	5.56	13	0.61	22.21	33	Pass
Band7	5	2535	QPSK	1	LOW	22.73	27.21	4.48	13	0.61	23.34	33	Pass
Band7	5	2535	QPSK	1	MID	22.68	26.39	3.71	13	0.61	23.29	33	Pass
Band7	5	2535	QPSK	1	HIGH	22.75	26.19	3.44	13	0.61	23.36	33	Pass
Band7	5	2535	16QAM	25	LOW	20.61	28.09	7.48	13	0.61	21.22	33	Pass
Band7	5	2535	16QAM	12	LOW	20.76	27	6.24	13	0.61	21.37	33	Pass
Band7	5	2535	16QAM	12	MID	20.77	26.86	6.09	13	0.61	21.38	33	Pass
Band7	5	2535	16QAM	12	HIGH	20.97	26.95	5.98	13	0.61	21.58	33	Pass
Band7	5	2535	16QAM	1	LOW	21.89	26.69	4.8	13	0.61	22.5	33	Pass
Band7	5	2535	16QAM	1	MID	21.97	26.57	4.6	13	0.61	22.58	33	Pass
Band7	5	2535	16QAM	1	HIGH	21.86	26.36	4.5	13	0.61	22.47	33	Pass
Band7	5	2567.5	QPSK	25	LOW	21.43	26.94	5.51	13	0.61	22.04	33	Pass
Band7	5	2567.5	QPSK	12	LOW	21.41	26.35	4.94	13	0.61	22.02	33	Pass
Band7	5	2567.5	QPSK	12	MID	21.41	26.4	4.99	13	0.61	22.02	33	Pass
Band7	5	2567.5	QPSK	12	HIGH	21.39	26.15	4.76	13	0.61	22	33	Pass
Band7	5	2567.5	QPSK	1	LOW	22.03	26.19	4.16	13	0.61	22.64	33	Pass
Band7	5	2567.5	QPSK	1	MID	22.36	26.03	3.67	13	0.61	22.97	33	Pass
Band7	5	2567.5	QPSK	1	HIGH	21.87	25.36	3.49	13	0.61	22.48	33	Pass
Band7	5	2567.5	16QAM	25	LOW	20.58	27.36	6.78	13	0.61	21.19	33	Pass
Band7	5	2567.5	16QAM	12	LOW	20.52	26.46	5.94	13	0.61	21.13	33	Pass
Band7	5	2567.5	16QAM	12	MID	20.53	26.52	5.99	13	0.61	21.14	33	Pass
Band7	5	2567.5	16QAM	12	HIGH	20.52	26.35	5.83	13	0.61	21.13	33	Pass
Band7	5	2567.5	16QAM	1	LOW	21.16	26.22	5.06	13	0.61	21.77	33	Pass



Band7	5	2567.5	16QAM	1	MID	21.19	25.93	4.74	13	0.61	21.8	33	Pass
Band7	5	2567.5	16QAM	1	HIGH	21.22	26.18	4.96	13	0.61	21.83	33	Pass
Band7	10	2505	QPSK	50	LOW	21.41	26.43	5.02	13	0.61	22.02	33	Pass
Band7	10	2505	QPSK	25	LOW	21.52	26.11	4.59	13	0.61	22.13	33	Pass
Band7	10	2505	QPSK	25	MID	21.51	26.11	4.6	13	0.61	22.12	33	Pass
Band7	10	2505	QPSK	25	HIGH	21.76	25.88	4.12	13	0.61	22.37	33	Pass
Band7	10	2505	QPSK	1	LOW	22.34	25.97	3.63	13	0.61	22.95	33	Pass
Band7	10	2505	QPSK	1	MID	22.35	25.13	2.78	13	0.61	22.96	33	Pass
Band7	10	2505	QPSK	1	HIGH	22.57	25.09	2.52	13	0.61	23.18	33	Pass
Band7	10	2505	16QAM	50	LOW	20.61	26.77	6.16	13	0.61	21.22	33	Pass
Band7	10	2505	16QAM	25	LOW	20.47	25.95	5.48	13	0.61	21.08	33	Pass
Band7	10	2505	16QAM	25	MID	20.46	25.95	5.49	13	0.61	21.07	33	Pass
Band7	10	2505	16QAM	25	HIGH	20.57	25.59	5.02	13	0.61	21.18	33	Pass
Band7	10	2505	16QAM	1	LOW	21.87	25.77	3.9	13	0.61	22.48	33	Pass
Band7	10	2505	16QAM	1	MID	21.77	25.39	3.62	13	0.61	22.38	33	Pass
Band7	10	2505	16QAM	1	HIGH	21.79	25.74	3.95	13	0.61	22.4	33	Pass
Band7	10	2535	QPSK	50	LOW	21.3	27.33	6.03	13	0.61	21.91	33	Pass
Band7	10	2535	QPSK	25	LOW	21.21	26.89	5.68	13	0.61	21.82	33	Pass
Band7	10	2535	QPSK	25	MID	21.22	27.09	5.87	13	0.61	21.83	33	Pass
Band7	10	2535	QPSK	25	HIGH	21.23	26.78	5.55	13	0.61	21.84	33	Pass
Band7	10	2535	QPSK	1	LOW	22.42	26.87	4.45	13	0.61	23.03	33	Pass
Band7	10	2535	QPSK	1	MID	22.28	26.43	4.15	13	0.61	22.89	33	Pass
Band7	10	2535	QPSK	1	HIGH	22.19	25.92	3.73	13	0.61	22.8	33	Pass
Band7	10	2535	16QAM	50	LOW	20.53	26.93	6.4	13	0.61	21.14	33	Pass
Band7	10	2535	16QAM	25	LOW	20.53	27.3	6.77	13	0.61	21.14	33	Pass
Band7	10	2535	16QAM	25	MID	20.54	27.26	6.72	13	0.61	21.15	33	Pass
Band7	10	2535	16QAM	25	HIGH	20.46	27	6.54	13	0.61	21.07	33	Pass
Band7	10	2535	16QAM	1	LOW	21.76	27.08	5.32	13	0.61	22.37	33	Pass
Band7	10	2535	16QAM	1	MID	21.7	25.99	4.29	13	0.61	22.31	33	Pass
Band7	10	2535	16QAM	1	HIGH	21.78	26.28	4.5	13	0.61	22.39	33	Pass
Band7	10	2565	QPSK	50	LOW	21.03	26.85	5.82	13	0.61	21.64	33	Pass
Band7	10	2565	QPSK	25	LOW	21.03	26.58	5.55	13	0.61	21.64	33	Pass
Band7	10	2565	QPSK	25	MID	21.04	26.65	5.61	13	0.61	21.65	33	Pass
Band7	10	2565	QPSK	25	HIGH	21.06	26.61	5.55	13	0.61	21.67	33	Pass
Band7	10	2565	QPSK	1	LOW	22.29	26.4	4.11	13	0.61	22.9	33	Pass
Band7	10	2565	QPSK	1	MID	22.11	26.06	3.95	13	0.61	22.72	33	Pass
Band7	10	2565	QPSK	1	HIGH	22.11	25.83	3.72	13	0.61	22.72	33	Pass
Band7	10	2565	16QAM	50	LOW	20.12	27.2	7.08	13	0.61	20.73	33	Pass
Band7	10	2565	16QAM	25	LOW	20.47	26.54	6.07	13	0.61	21.08	33	Pass
Band7	10	2565	16QAM	25	MID	20.49	26.54	6.05	13	0.61	21.1	33	Pass
Band7	10	2565	16QAM	25	HIGH	20.31	26.59	6.28	13	0.61	20.92	33	Pass
Band7	10	2565	16QAM	1	LOW	21.05	25.43	4.38	13	0.61	21.66	33	Pass
Band7	10	2565	16QAM	1	MID	20.96	25.67	4.71	13	0.61	21.57	33	Pass
Band7	10	2565	16QAM	1	HIGH	20.84	25.27	4.43	13	0.61	21.45	33	Pass
Band7	15	2507.5	QPSK	75	LOW	21.41	26.86	5.45	13	0.61	22.02	33	Pass
Band7	15	2507.5	QPSK	38	LOW	21.44	26.96	5.52	13	0.61	22.05	33	Pass

Band7	15	2507.5	QPSK	38	MID	21.44	26.96	5.52	13	0.61	22.05	33	Pass
Band7	15	2507.5	QPSK	38	HIGH	21.44	26.94	5.5	13	0.61	22.05	33	Pass
Band7	15	2507.5	QPSK	1	LOW	22.48	26.2	3.72	13	0.61	23.09	33	Pass
Band7	15	2507.5	QPSK	1	MID	22.33	25.09	2.76	13	0.61	22.94	33	Pass
Band7	15	2507.5	QPSK	1	HIGH	22.42	25.88	3.46	13	0.61	23.03	33	Pass
Band7	15	2507.5	16QAM	75	LOW	20.67	26.61	5.94	13	0.61	21.28	33	Pass
Band7	15	2507.5	16QAM	38	LOW	20.67	26.56	5.89	13	0.61	21.28	33	Pass
Band7	15	2507.5	16QAM	38	MID	20.68	26.56	5.88	13	0.61	21.29	33	Pass
Band7	15	2507.5	16QAM	38	HIGH	20.69	26.49	5.8	13	0.61	21.3	33	Pass
Band7	15	2507.5	16QAM	1	LOW	21.64	26.19	4.55	13	0.61	22.25	33	Pass
Band7	15	2507.5	16QAM	1	MID	21.71	25.35	3.64	13	0.61	22.32	33	Pass
Band7	15	2507.5	16QAM	1	HIGH	21.89	25.58	3.69	13	0.61	22.5	33	Pass
Band7	15	2535	QPSK	75	LOW	21.3	27.66	6.36	13	0.61	21.91	33	Pass
Band7	15	2535	QPSK	38	LOW	21.2	27.61	6.41	13	0.61	21.81	33	Pass
Band7	15	2535	QPSK	38	MID	21.2	27.3	6.1	13	0.61	21.81	33	Pass
Band7	15	2535	QPSK	38	HIGH	21.2	27.31	6.11	13	0.61	21.81	33	Pass
Band7	15	2535	QPSK	1	LOW	22.45	27.02	4.57	13	0.61	23.06	33	Pass
Band7	15	2535	QPSK	1	MID	22.43	26.45	4.02	13	0.61	23.04	33	Pass
Band7	15	2535	QPSK	1	HIGH	22.18	26.2	4.02	13	0.61	22.79	33	Pass
Band7	15	2535	16QAM	75	LOW	20.3	27.32	7.02	13	0.61	20.91	33	Pass
Band7	15	2535	16QAM	38	LOW	20.39	27.33	6.94	13	0.61	21	33	Pass
Band7	15	2535	16QAM	38	MID	20.4	27.36	6.96	13	0.61	21.01	33	Pass
Band7	15	2535	16QAM	38	HIGH	20.41	27.39	6.98	13	0.61	21.02	33	Pass
Band7	15	2535	16QAM	1	LOW	21.95	27.48	5.53	13	0.61	22.56	33	Pass
Band7	15	2535	16QAM	1	MID	21.7	26.11	4.41	13	0.61	22.31	33	Pass
Band7	15	2535	16QAM	1	HIGH	21.78	26.46	4.68	13	0.61	22.39	33	Pass
Band7	15	2562.5	QPSK	75	LOW	21.1	26.99	5.89	13	0.61	21.71	33	Pass
Band7	15	2562.5	QPSK	38	LOW	21.03	27.01	5.98	13	0.61	21.64	33	Pass
Band7	15	2562.5	QPSK	38	MID	21.03	27	5.97	13	0.61	21.64	33	Pass
Band7	15	2562.5	QPSK	38	HIGH	21.03	27.01	5.98	13	0.61	21.64	33	Pass
Band7	15	2562.5	QPSK	1	LOW	22.22	25.99	3.77	13	0.61	22.83	33	Pass
Band7	15	2562.5	QPSK	1	MID	22.18	26	3.82	13	0.61	22.79	33	Pass
Band7	15	2562.5	QPSK	1	HIGH	22.04	25.99	3.95	13	0.61	22.65	33	Pass
Band7	15	2562.5	16QAM	75	LOW	20.2	26.84	6.64	13	0.61	20.81	33	Pass
Band7	15	2562.5	16QAM	38	LOW	20.35	26.94	6.59	13	0.61	20.96	33	Pass
Band7	15	2562.5	16QAM	38	MID	20.36	26.92	6.56	13	0.61	20.97	33	Pass
Band7	15	2562.5	16QAM	38	HIGH	20.36	26.92	6.56	13	0.61	20.97	33	Pass
Band7	15	2562.5	16QAM	1	LOW	21.72	26.32	4.6	13	0.61	22.33	33	Pass
Band7	15	2562.5	16QAM	1	MID	21.8	25.91	4.11	13	0.61	22.41	33	Pass
Band7	15	2562.5	16QAM	1	HIGH	21.66	26.64	4.98	13	0.61	22.27	33	Pass
Band7	20	2510	QPSK	100	LOW	21.41	26.6	5.19	13	0.61	22.02	33	Pass
Band7	20	2510	QPSK	50	LOW	21.41	25.97	4.56	13	0.61	22.02	33	Pass
Band7	20	2510	QPSK	50	MID	21.52	26.01	4.49	13	0.61	22.13	33	Pass
Band7	20	2510	QPSK	50	HIGH	21.65	25.94	4.29	13	0.61	22.26	33	Pass
Band7	20	2510	QPSK	1	LOW	22.64	26.01	3.37	13	0.61	23.25	33	Pass
Band7	20	2510	QPSK	1	MID	22.62	25.17	2.55	13	0.61	23.23	33	Pass

Band7	20	2510	QPSK	1	HIGH	22.69	26.63	3.94	13	0.61	23.3	33	Pass
Band7	20	2510	16QAM	100	LOW	20.67	27.05	6.38	13	0.61	21.28	33	Pass
Band7	20	2510	16QAM	50	LOW	20.63	26.12	5.49	13	0.61	21.24	33	Pass
Band7	20	2510	16QAM	50	MID	20.62	26.12	5.5	13	0.61	21.23	33	Pass
Band7	20	2510	16QAM	50	HIGH	20.71	25.92	5.21	13	0.61	21.32	33	Pass
Band7	20	2510	16QAM	1	LOW	21.53	26.37	4.84	13	0.61	22.14	33	Pass
Band7	20	2510	16QAM	1	MID	21.59	25.15	3.56	13	0.61	22.2	33	Pass
Band7	20	2510	16QAM	1	HIGH	21.74	26.62	4.88	13	0.61	22.35	33	Pass
Band7	20	2535	QPSK	100	LOW	21.23	27.29	6.06	13	0.61	21.84	33	Pass
Band7	20	2535	QPSK	50	LOW	21.39	27.22	5.83	13	0.61	22	33	Pass
Band7	20	2535	QPSK	50	MID	21.38	27.19	5.81	13	0.61	21.99	33	Pass
Band7	20	2535	QPSK	50	HIGH	21.09	26.45	5.36	13	0.61	21.7	33	Pass
Band7	20	2535	QPSK	1	LOW	22.79	27.72	4.93	13	0.61	23.4	33	Pass
Band7	20	2535	QPSK	1	MID	22.66	26.37	3.71	13	0.61	23.27	33	Pass
Band7	20	2535	QPSK	1	HIGH	22.44	26.58	4.14	13	0.61	23.05	33	Pass
Band7	20	2535	16QAM	100	LOW	20.29	27.38	7.09	13	0.61	20.9	33	Pass
Band7	20	2535	16QAM	50	LOW	20.54	27.24	6.7	13	0.61	21.15	33	Pass
Band7	20	2535	16QAM	50	MID	20.55	27.21	6.66	13	0.61	21.16	33	Pass
Band7	20	2535	16QAM	50	HIGH	20.44	26.74	6.3	13	0.61	21.05	33	Pass
Band7	20	2535	16QAM	1	LOW	21.76	26.69	4.93	13	0.61	22.37	33	Pass
Band7	20	2535	16QAM	1	MID	21.67	26.63	4.96	13	0.61	22.28	33	Pass
Band7	20	2535	16QAM	1	HIGH	21.54	26.29	4.75	13	0.61	22.15	33	Pass
Band7	20	2560	QPSK	100	LOW	21.15	26.93	5.78	13	0.61	21.76	33	Pass
Band7	20	2560	QPSK	50	LOW	21.15	25.68	4.53	13	0.61	21.76	33	Pass
Band7	20	2560	QPSK	50	MID	21.01	25.58	4.57	13	0.61	21.62	33	Pass
Band7	20	2560	QPSK	50	HIGH	21.03	26.57	5.54	13	0.61	21.64	33	Pass
Band7	20	2560	QPSK	1	LOW	22.16	26.15	3.99	13	0.61	22.77	33	Pass
Band7	20	2560	QPSK	1	MID	22.12	25.68	3.56	13	0.61	22.73	33	Pass
Band7	20	2560	QPSK	1	HIGH	22.05	26.37	4.32	13	0.61	22.66	33	Pass
Band7	20	2560	16QAM	100	LOW	20.22	26.78	6.56	13	0.61	20.83	33	Pass
Band7	20	2560	16QAM	50	LOW	20.31	25.69	5.38	13	0.61	20.92	33	Pass
Band7	20	2560	16QAM	50	MID	20.33	25.6	5.27	13	0.61	20.94	33	Pass
Band7	20	2560	16QAM	50	HIGH	20.14	26.7	6.56	13	0.61	20.75	33	Pass
Band7	20	2560	16QAM	1	LOW	21.85	25.87	4.02	13	0.61	22.46	33	Pass
Band7	20	2560	16QAM	1	MID	21.99	25.72	3.73	13	0.61	22.6	33	Pass
Band7	20	2560	16QAM	1	HIGH	21.76	27.23	5.47	13	0.61	22.37	33	Pass