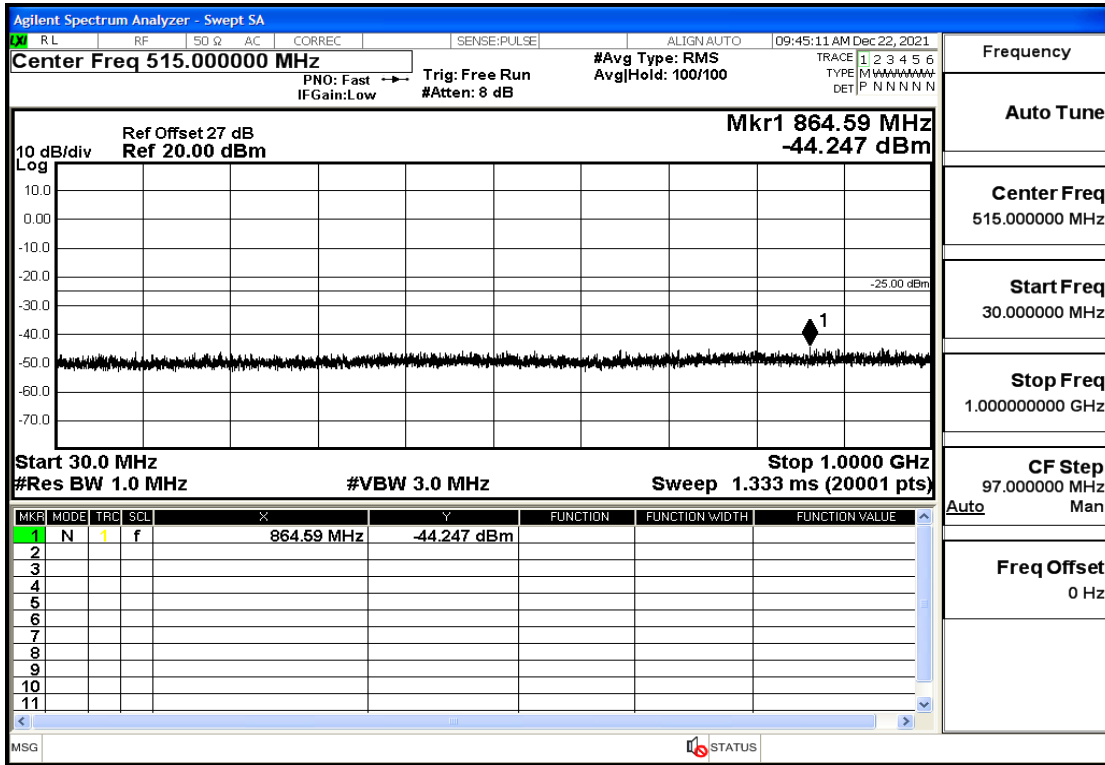
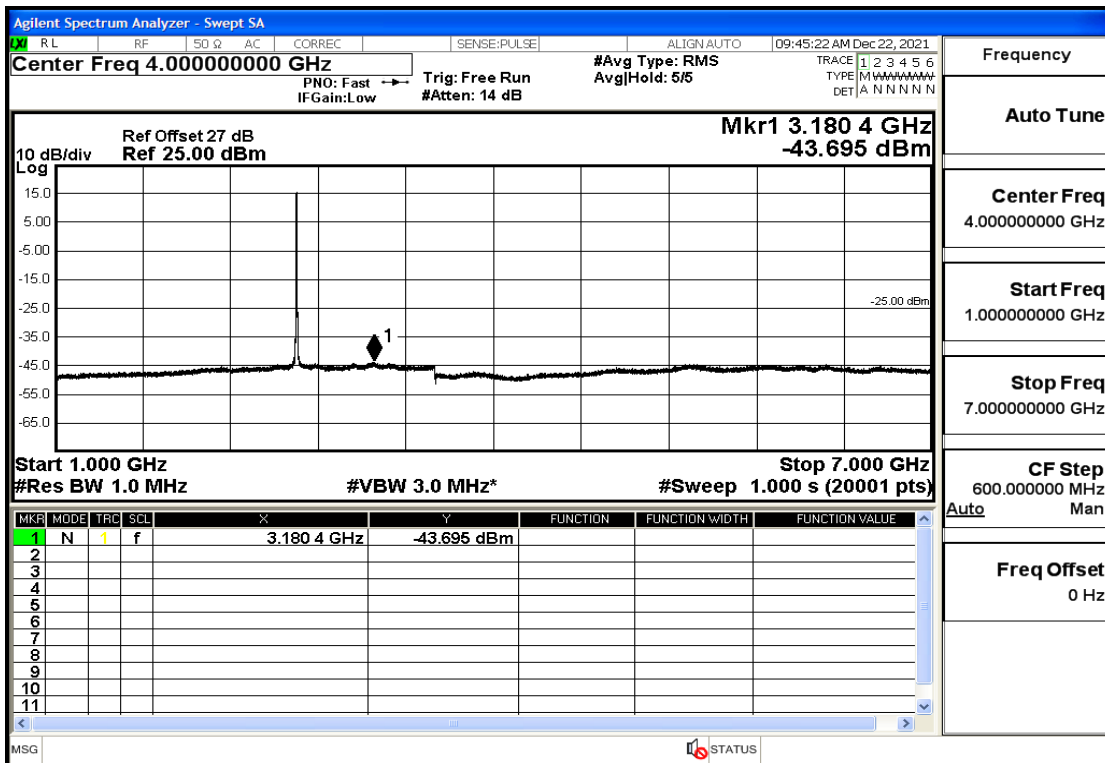


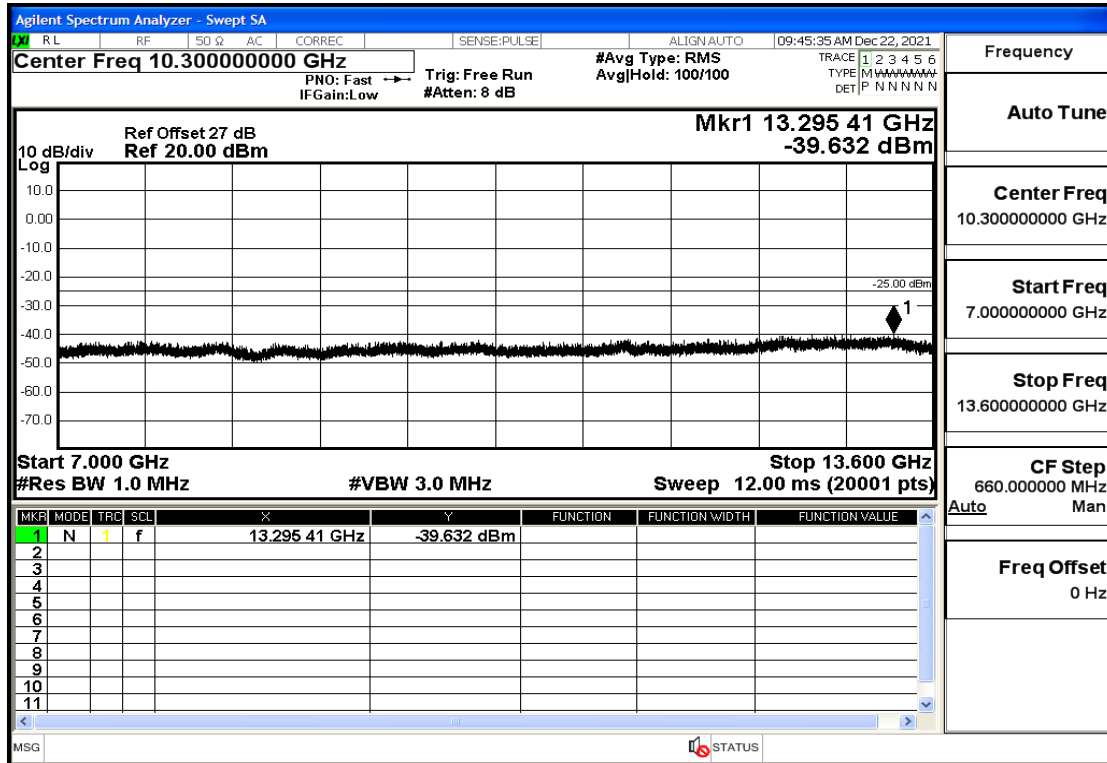
OB41-5-2652.5-Q16-25#LOW@30mHz-1GHz@Pass



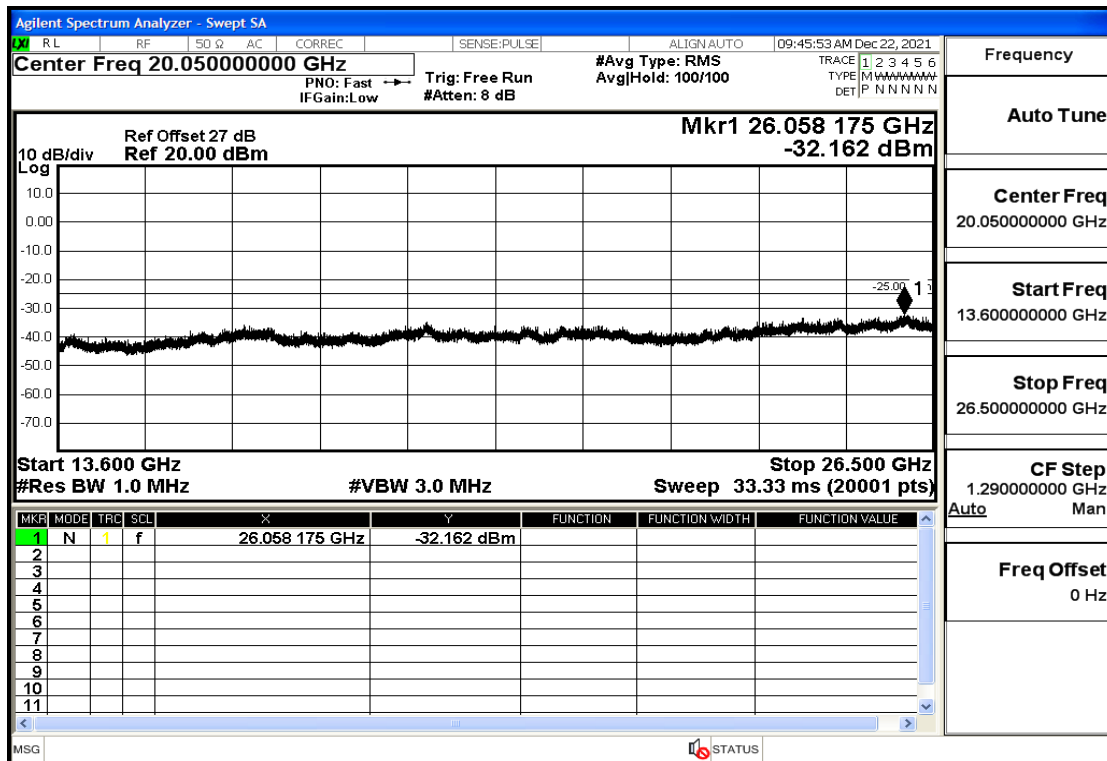
OB41-5-2652.5-Q16-25#LOW@1GHz-7GHz@Pass



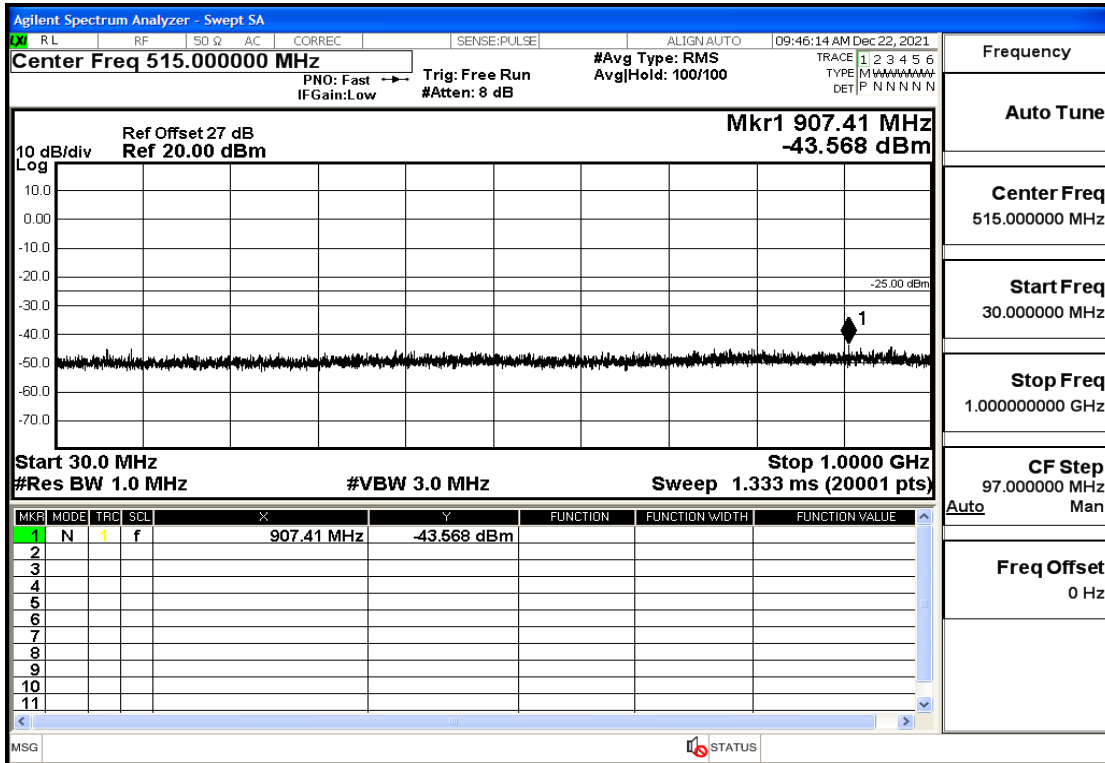
OB41-5-2652.5-Q16-25#LOW@7GHz-13.6GHz@Pass



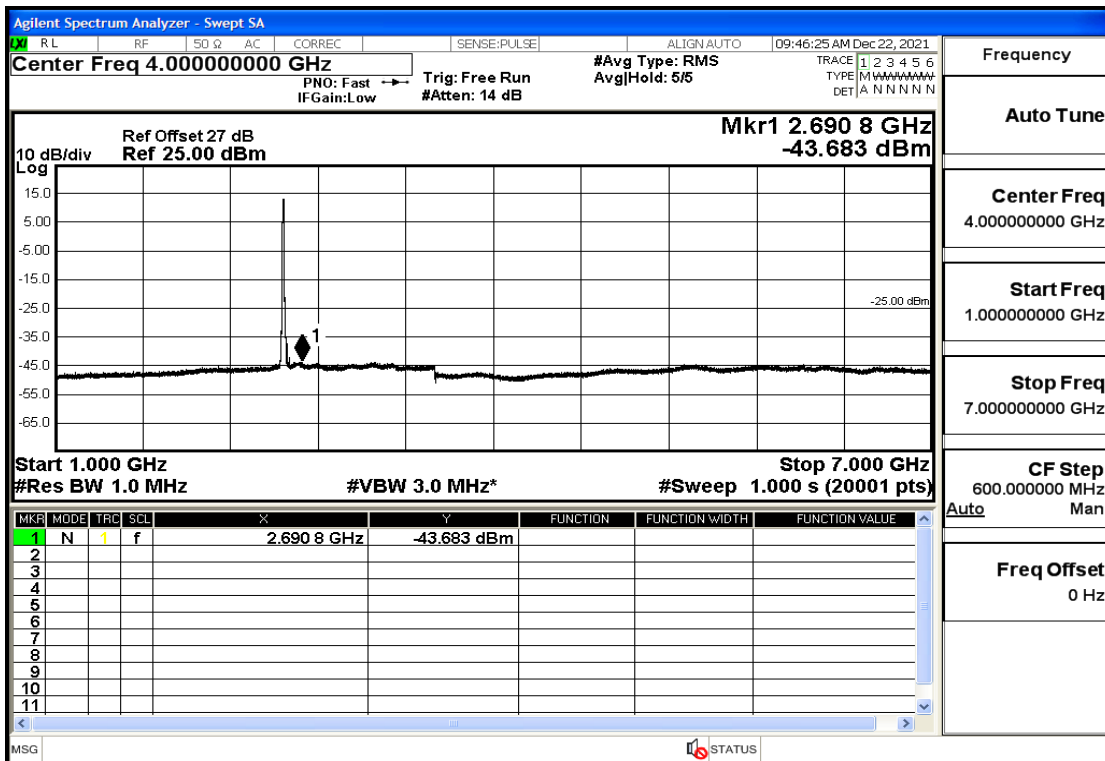
OB41-5-2652.5-Q16-25#LOW@13.6GHz-26.5GHz@Pass



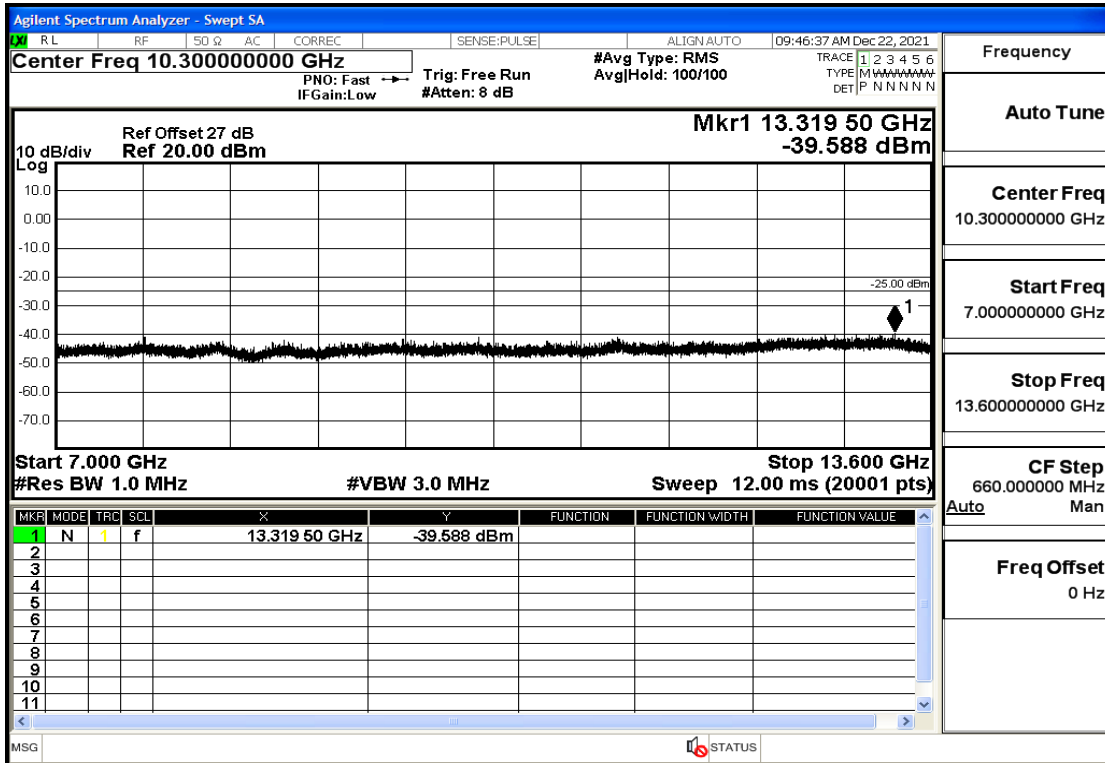
OB41-10-2560-Q16-50#LOW@30mHz-1GHz@Pass



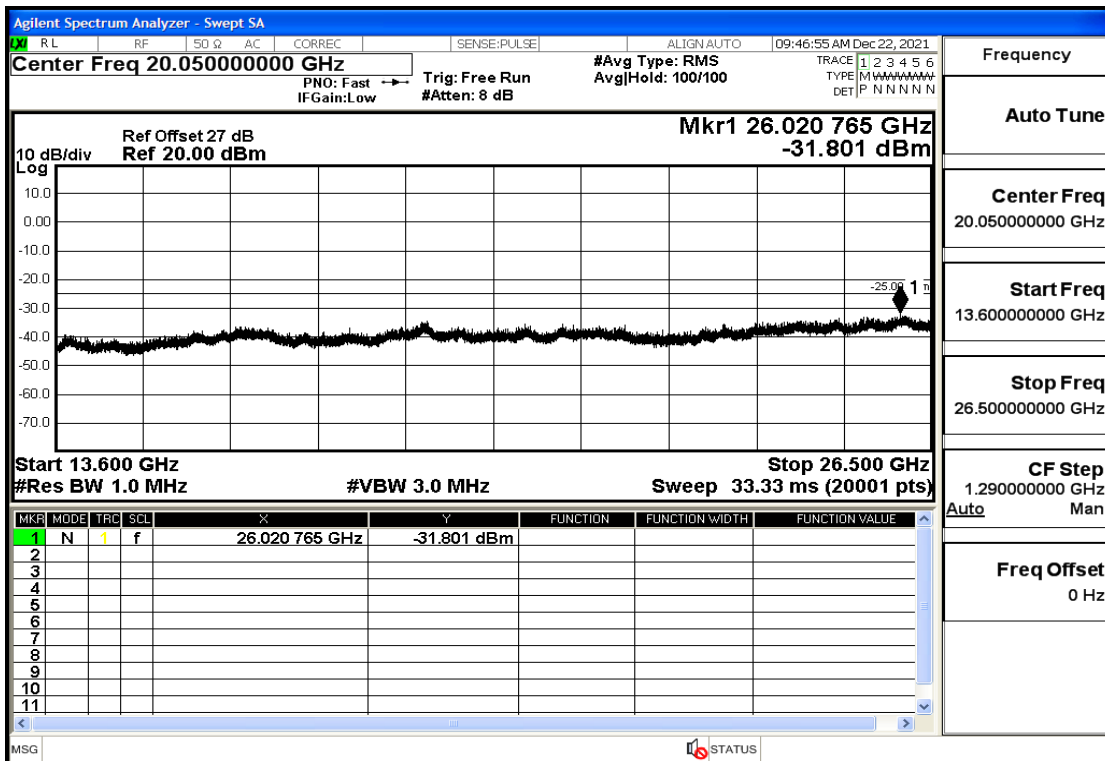
OB41-10-2560-Q16-50#LOW@1GHz-7GHz@Pass



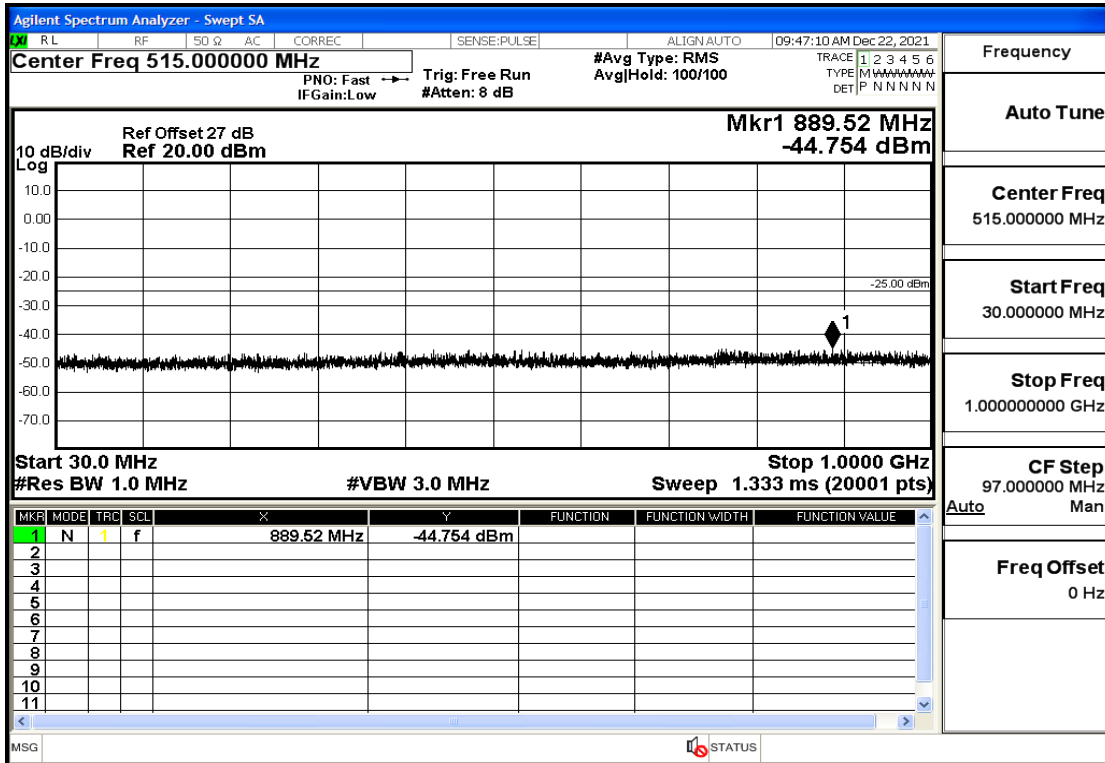
OB41-10-2560-Q16-50#LOW@7GHz-13.6GHz@Pass



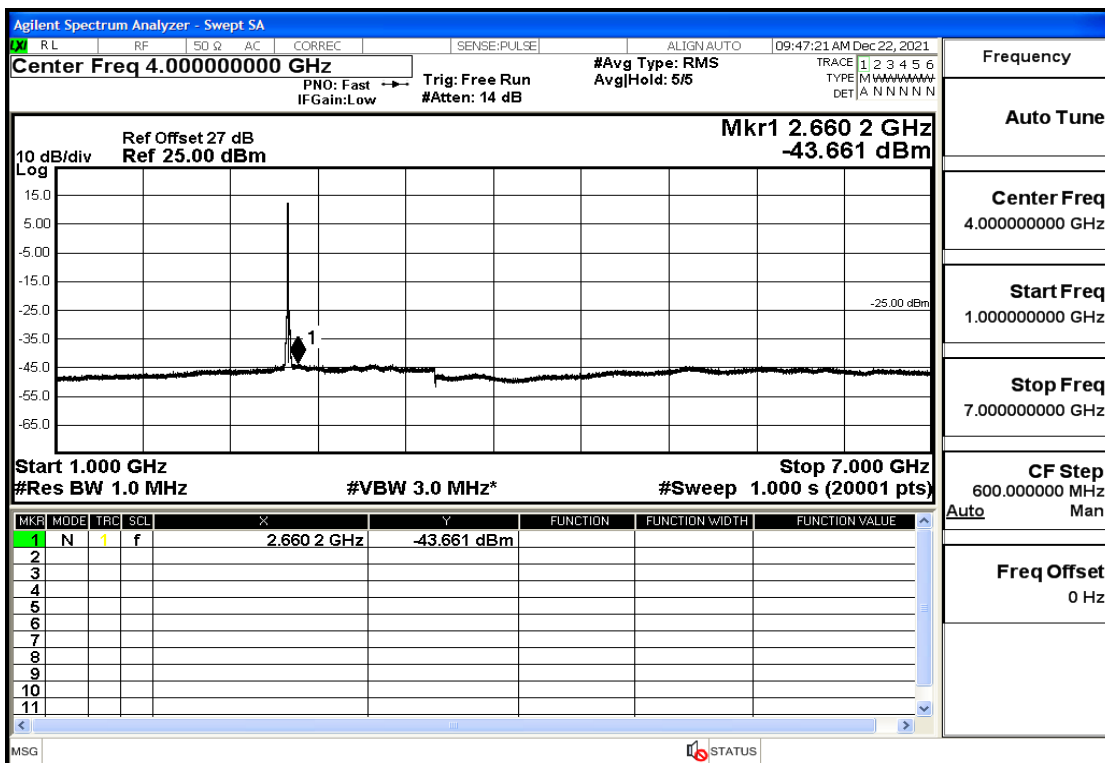
OB41-10-2560-Q16-50#LOW@13.6GHz-26.5GHz@Pass



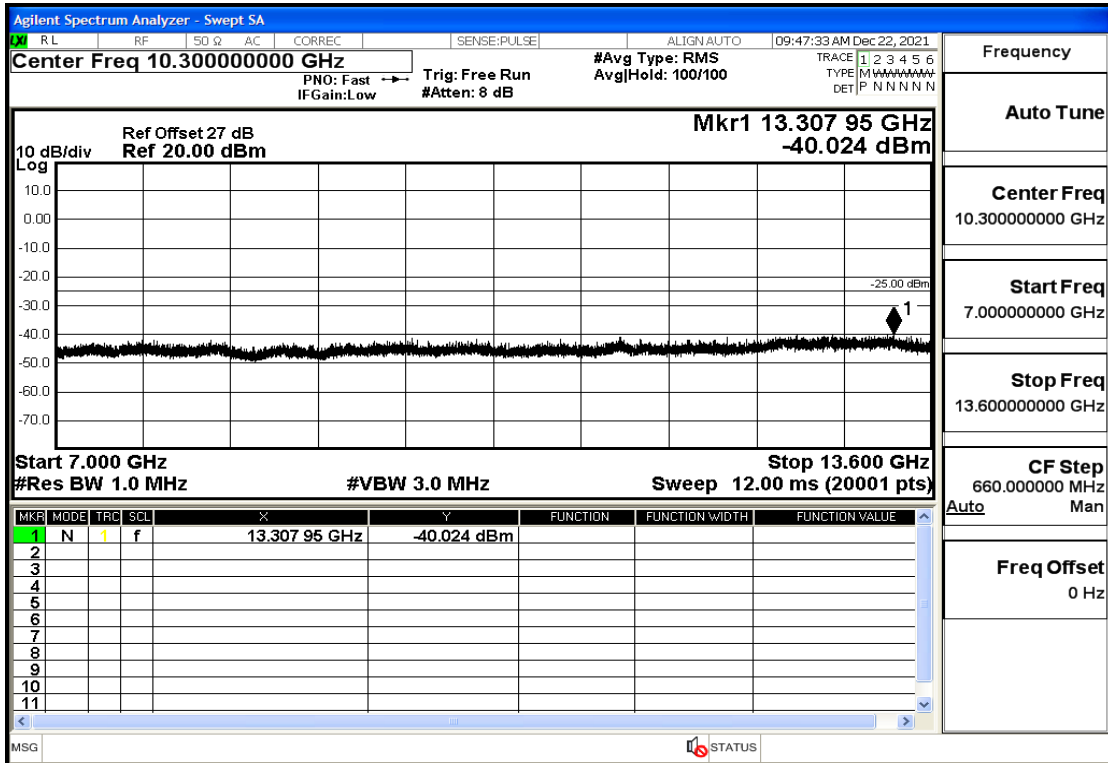
OB41-10-2593-Q16-50#LOW@30mHz-1GHz@Pass



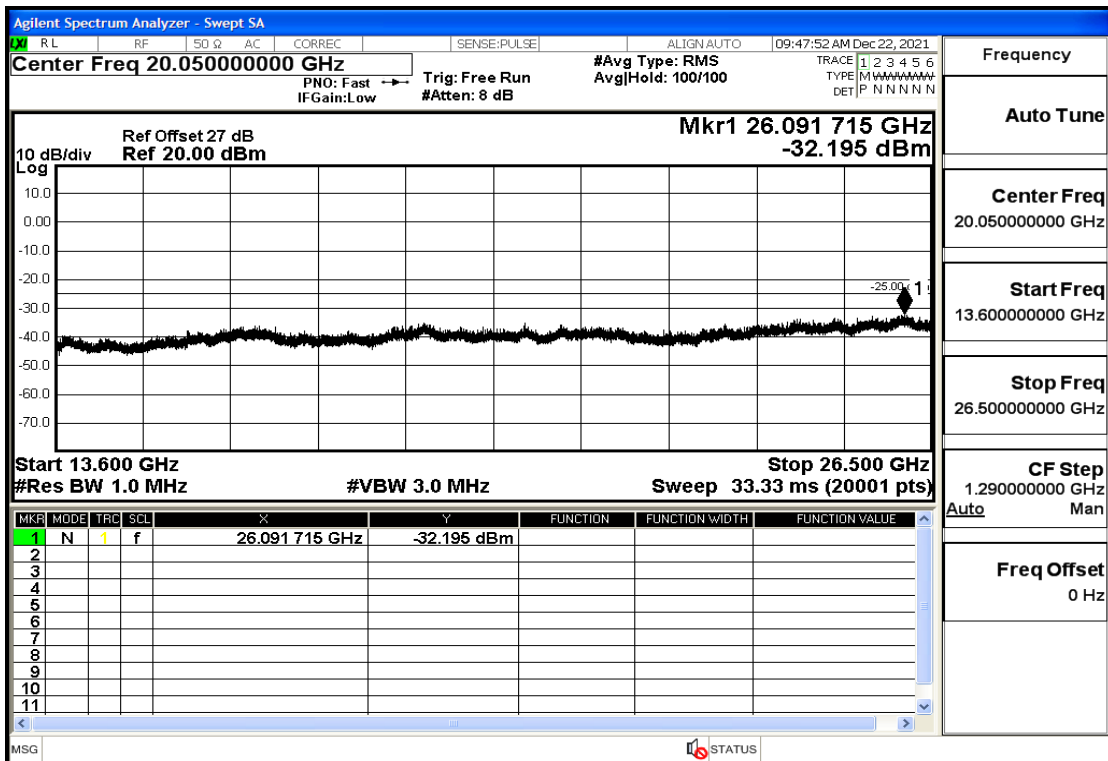
OB41-10-2593-Q16-50#LOW@1GHz-7GHz@Pass



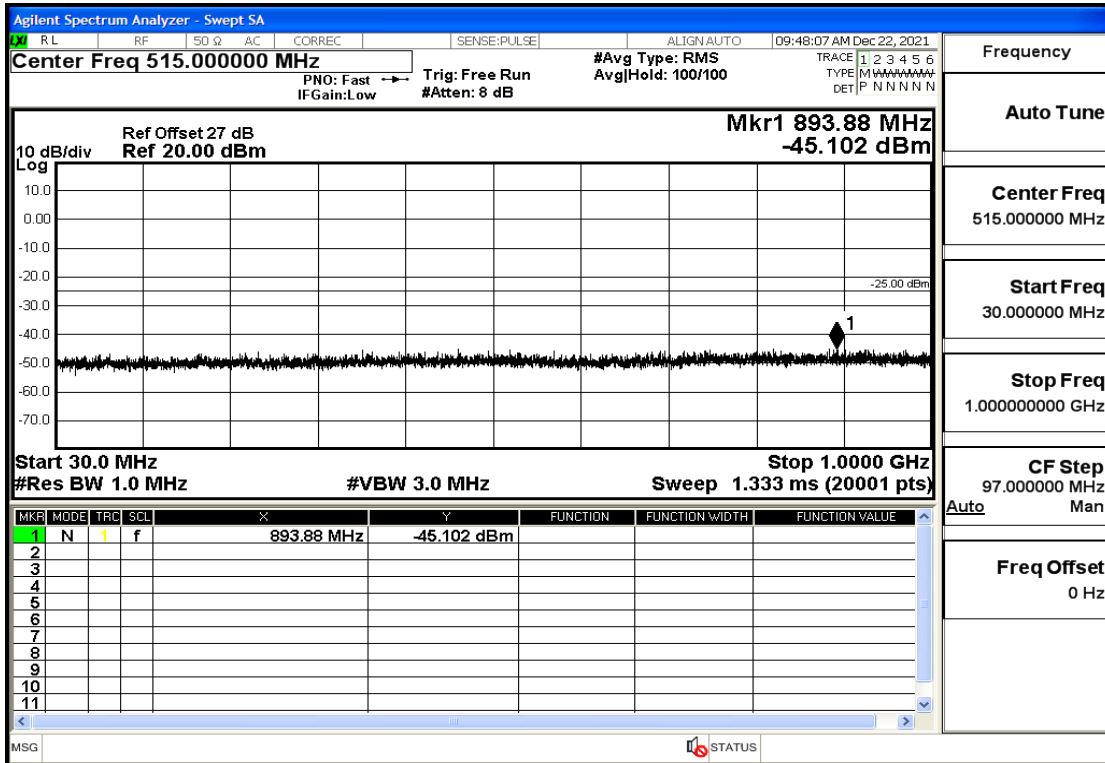
OB41-10-2593-Q16-50#LOW@7GHz-13.6GHz@Pass



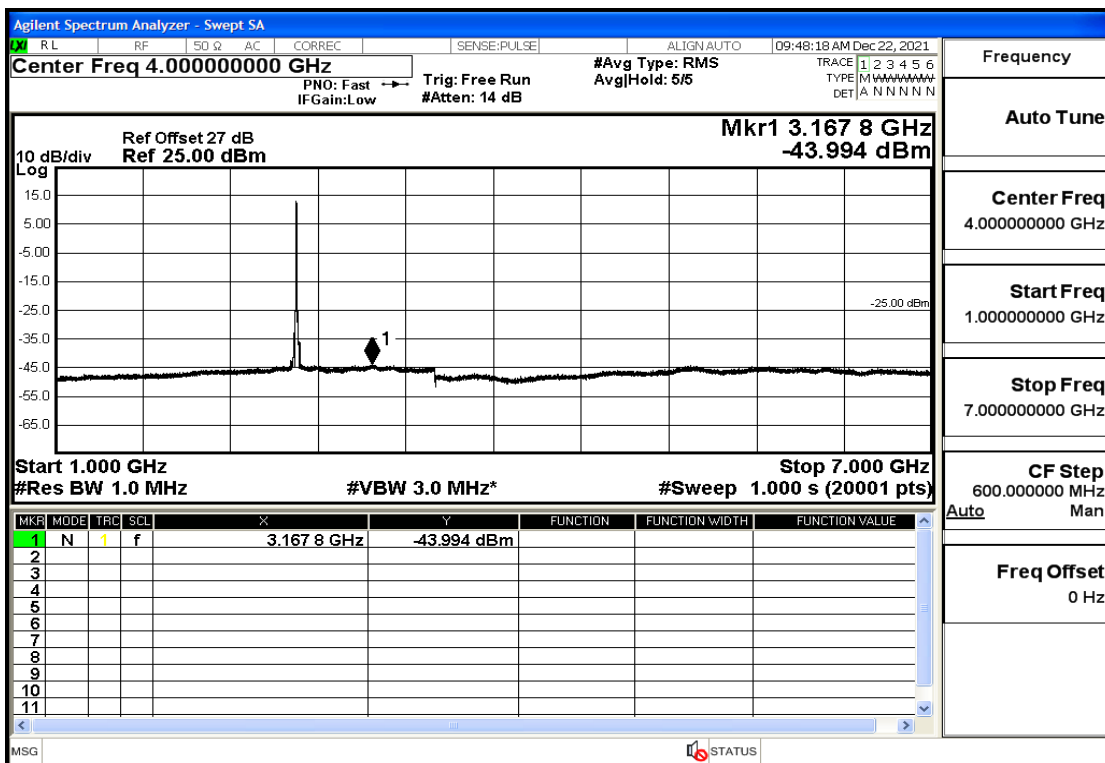
OB41-10-2593-Q16-50#LOW@13.6GHz-26.5GHz@Pass



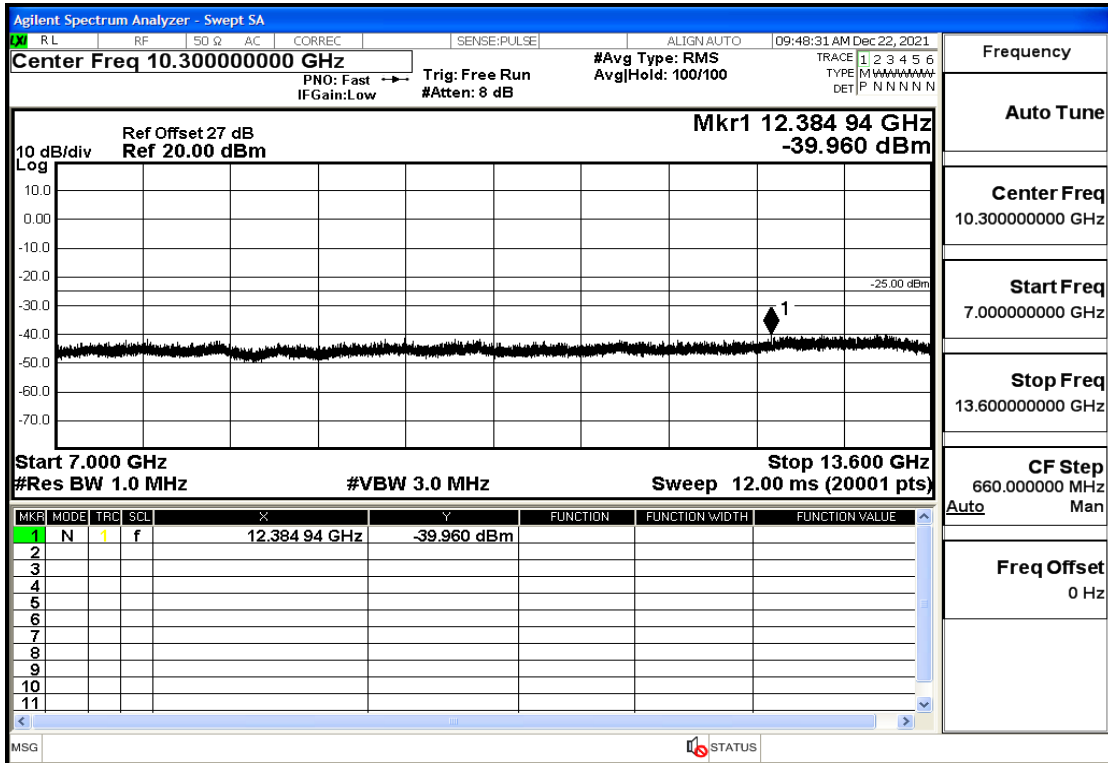
OB41-10-2650-Q16-50#LOW@30mHz-1GHz@Pass



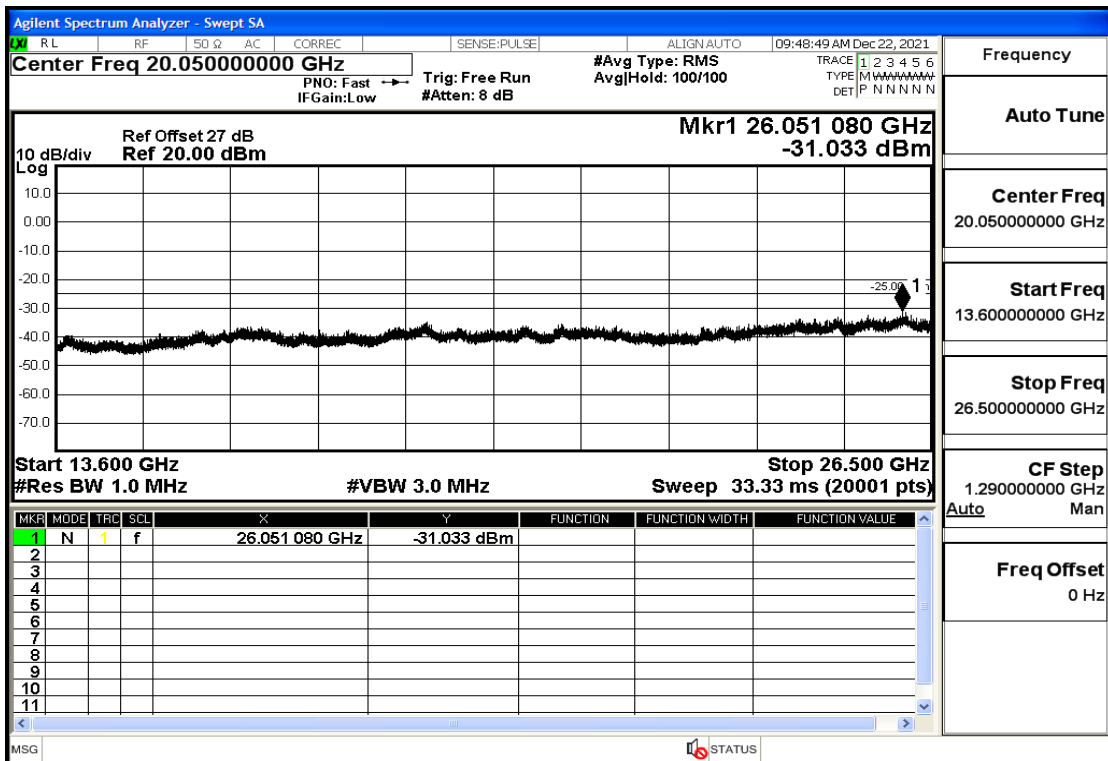
OB41-10-2650-Q16-50#LOW@1GHz-7GHz@Pass



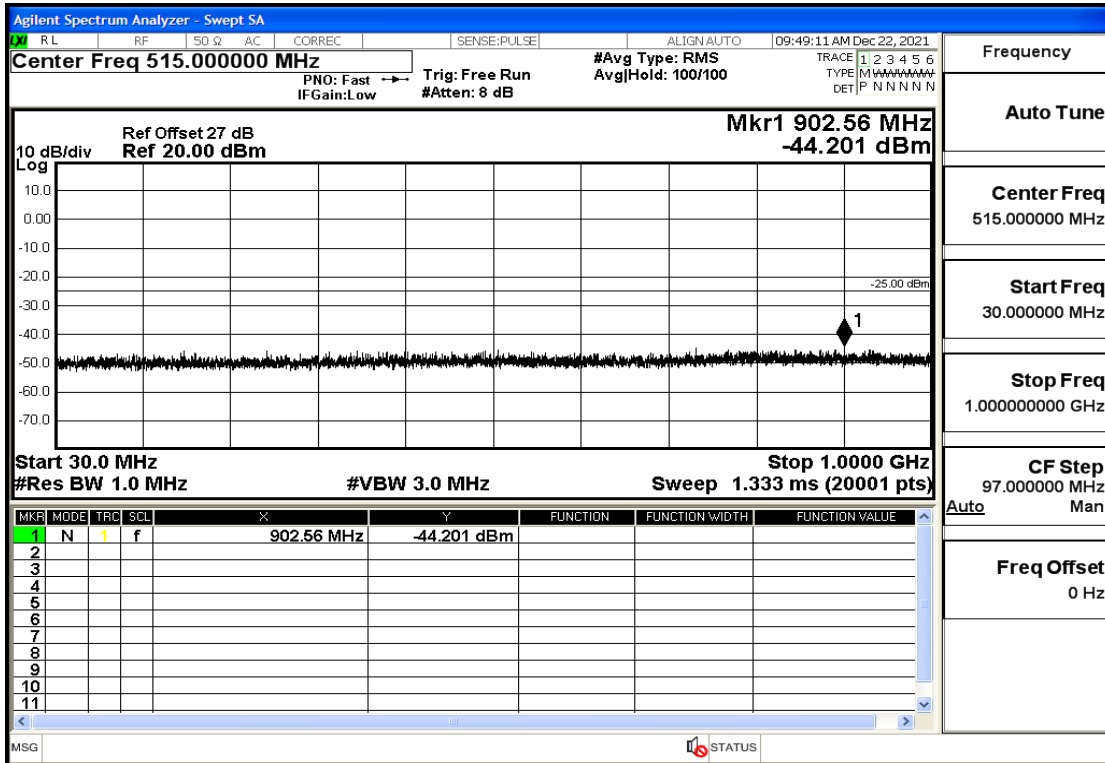
OB41-10-2650-Q16-50#LOW@7GHz-13.6GHz@Pass



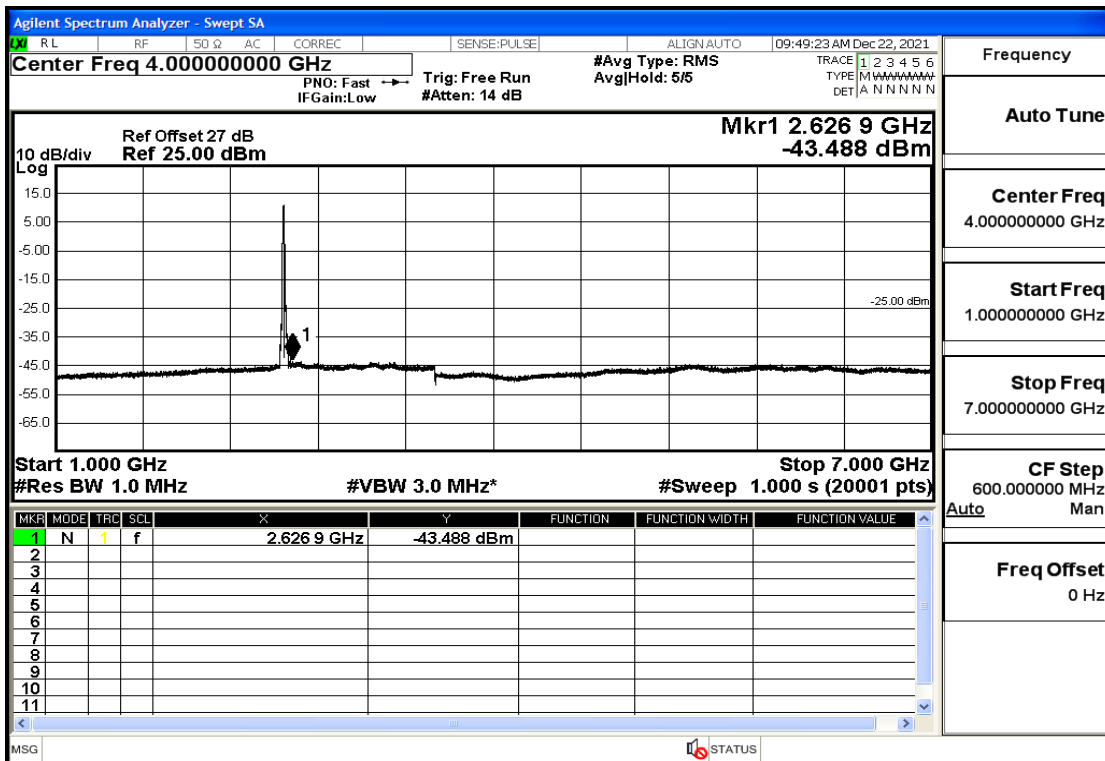
OB41-10-2650-Q16-50#LOW@13.6GHz-26.5GHz@Pass



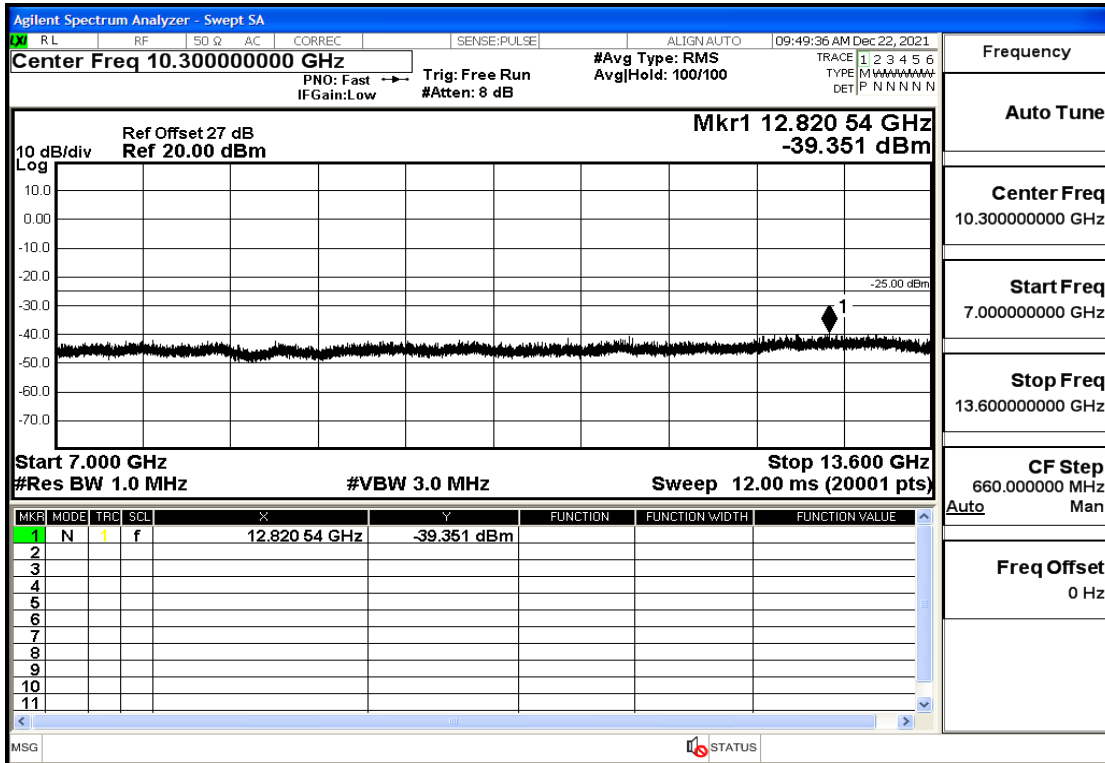
OB41-15-2562.5-Q16-75#LOW@30mHz-1GHz@Pass



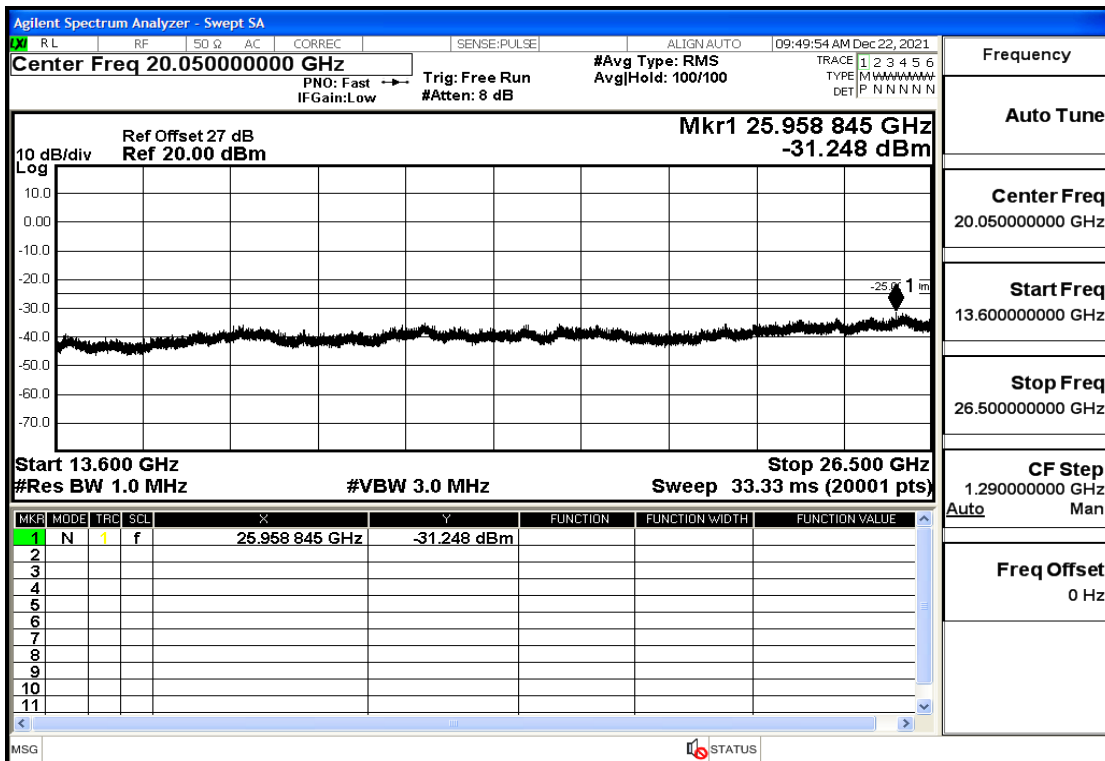
OB41-15-2562.5-Q16-75#LOW@1GHz-7GHz@Pass



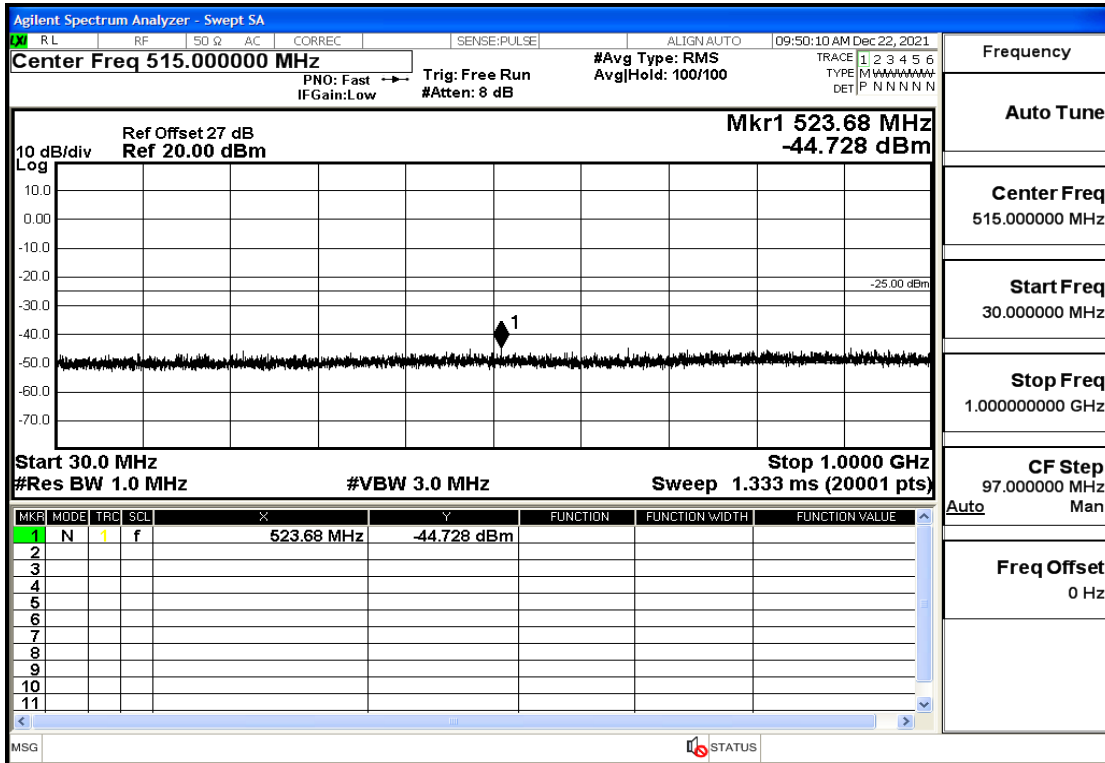
OB41-15-2562.5-Q16-75#LOW@7GHz-13.6GHz@Pass



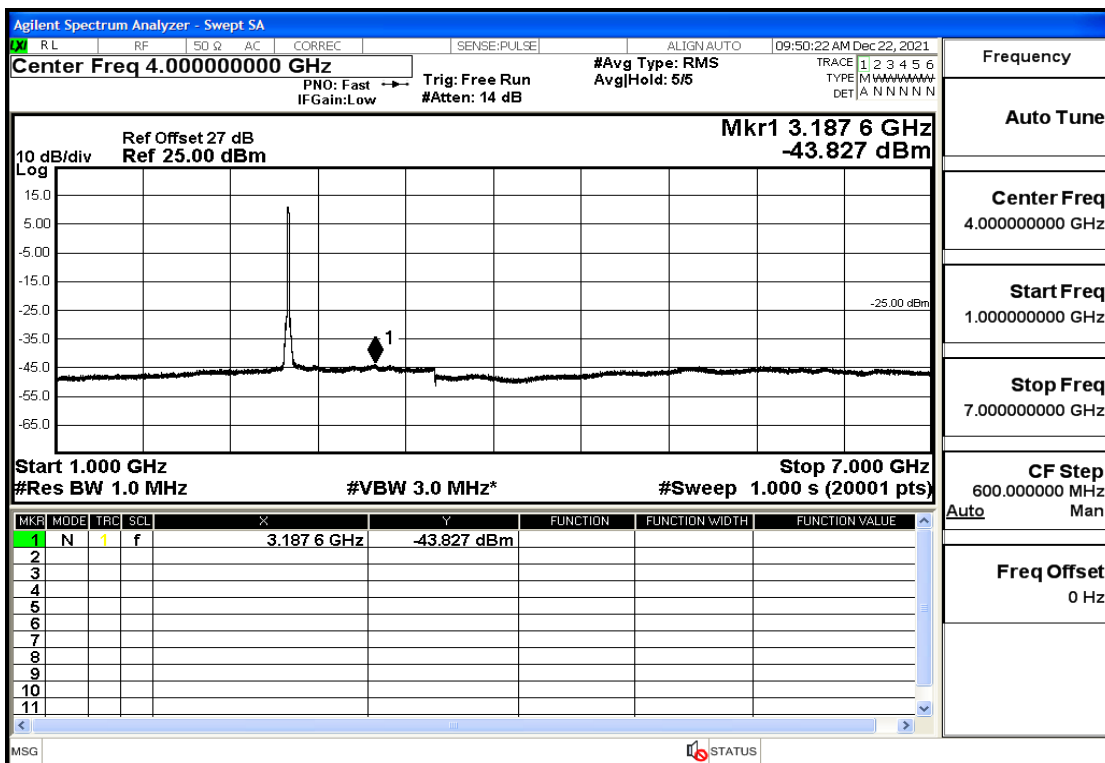
OB41-15-2562.5-Q16-75#LOW@13.6GHz-26.5GHz@Pass



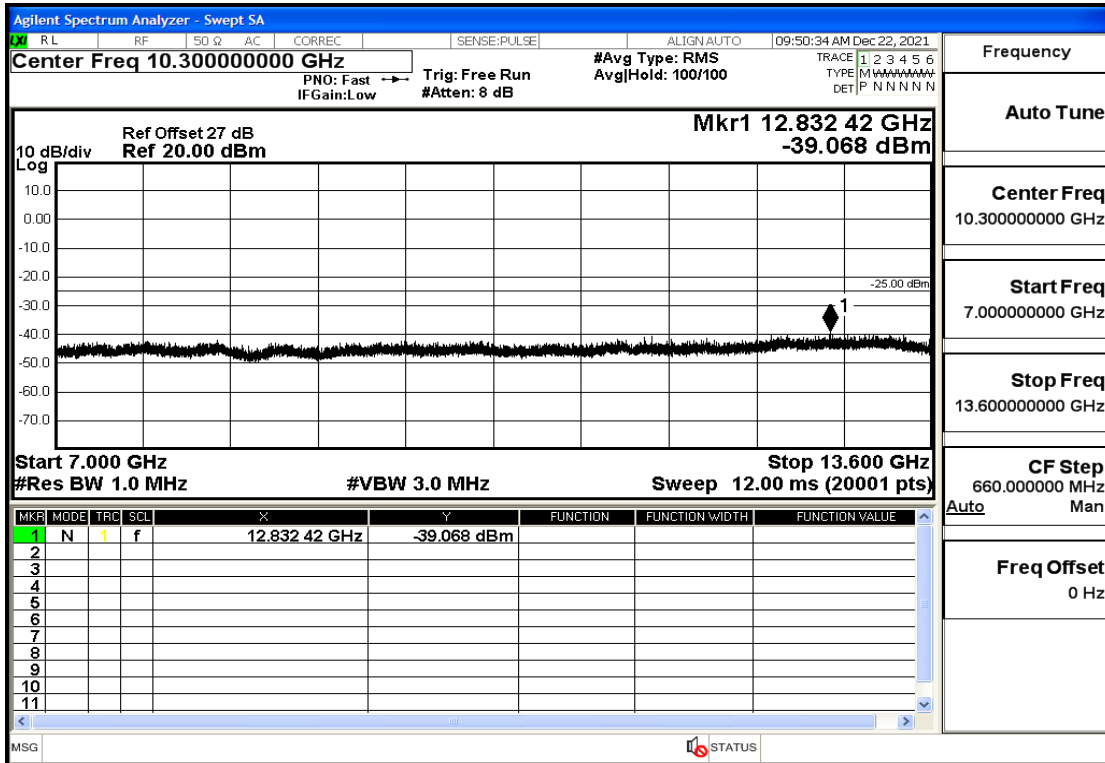
OB41-15-2593-Q16-75#LOW@30mHz-1GHz@Pass



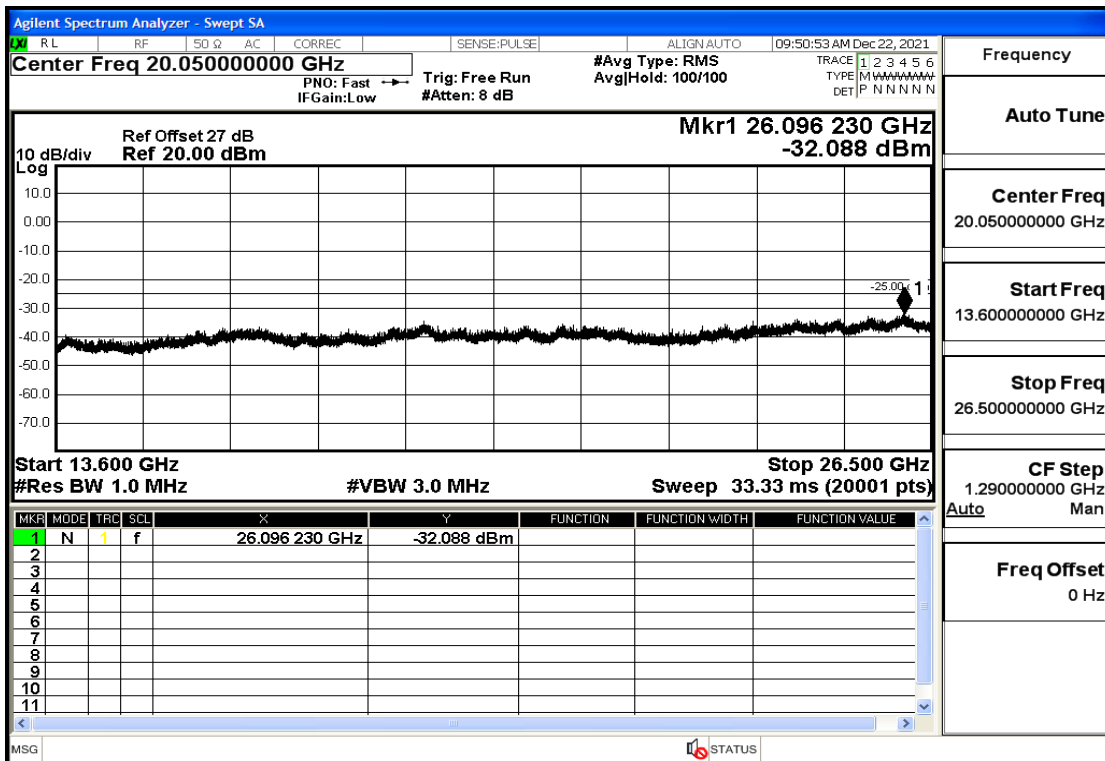
OB41-15-2593-Q16-75#LOW@1GHz-7GHz@Pass



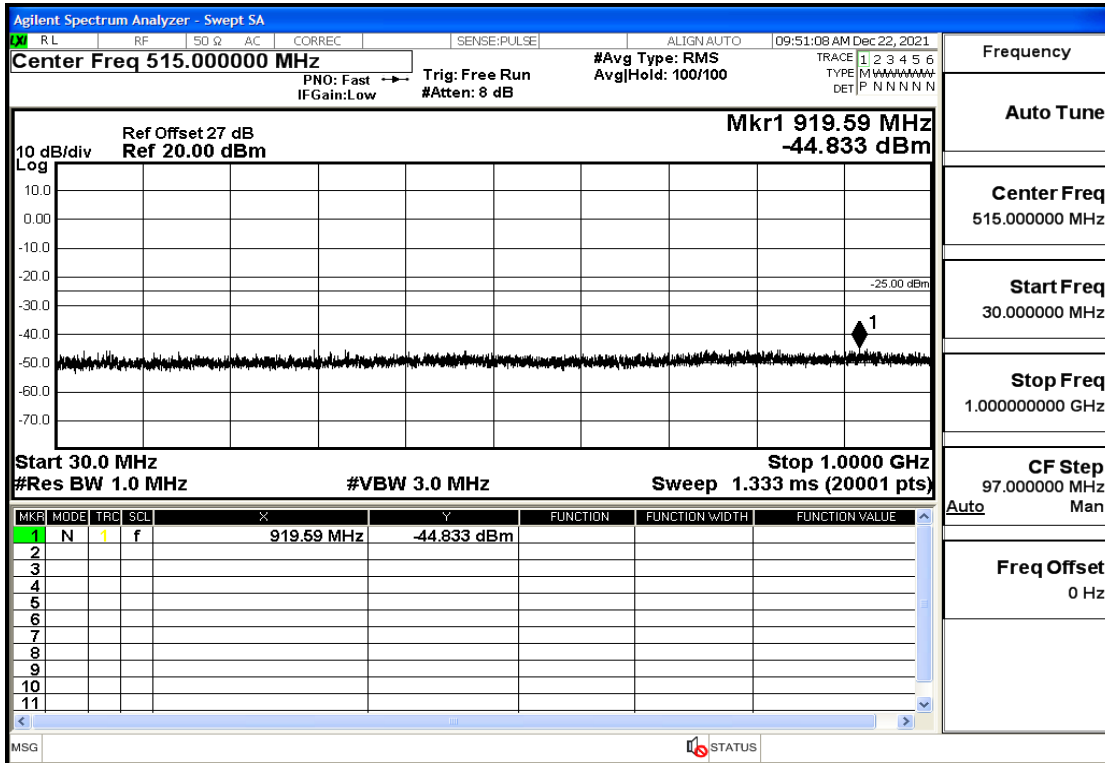
OB41-15-2593-Q16-75#LOW@7GHz-13.6GHz@Pass



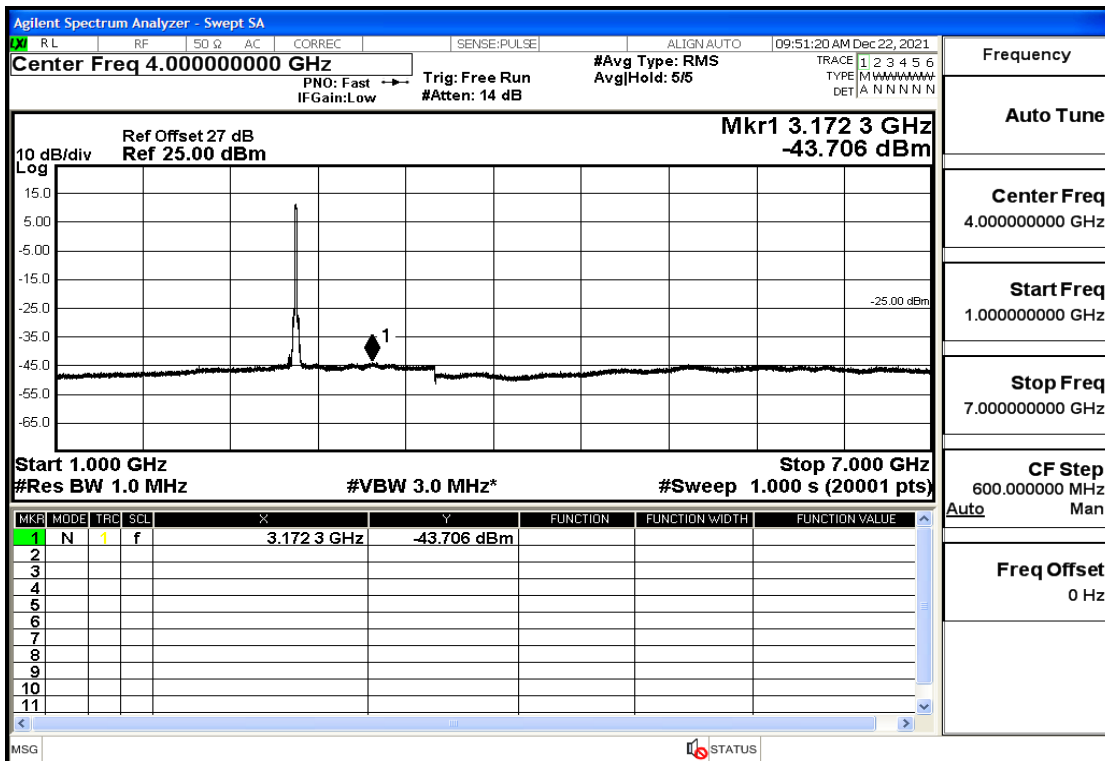
OB41-15-2593-Q16-75#LOW@13.6GHz-26.5GHz@Pass



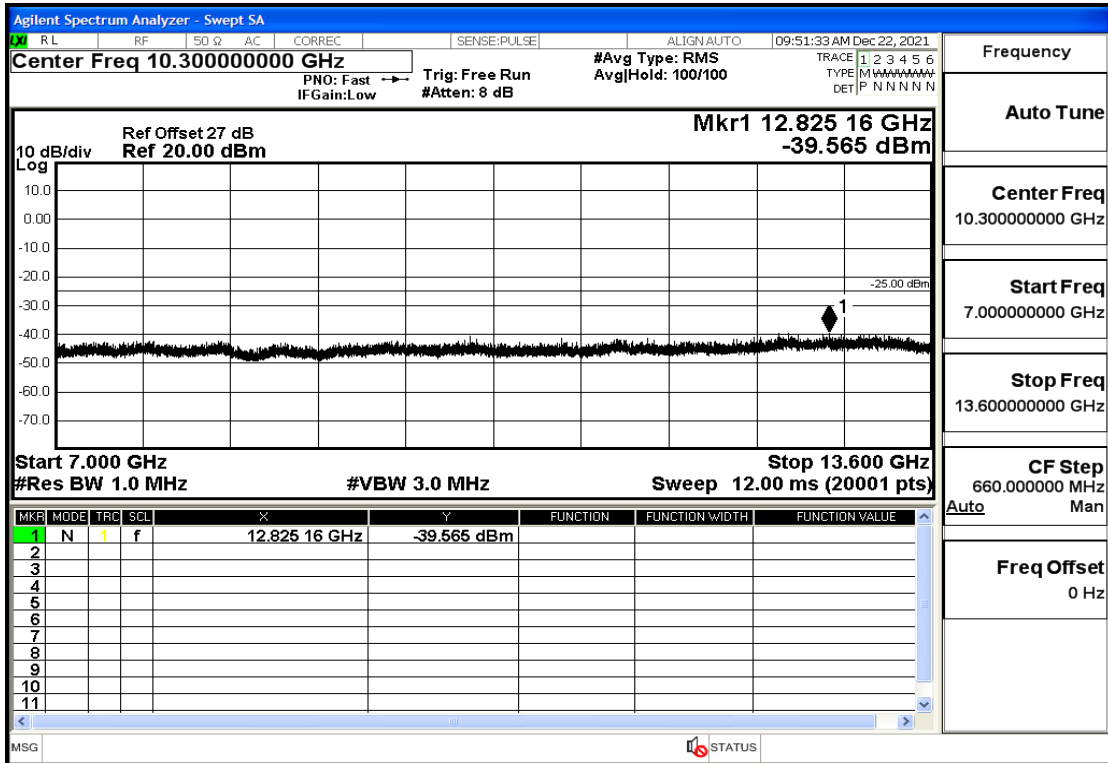
OB41-15-2647.5-Q16-75#LOW@30mHz-1GHz@Pass



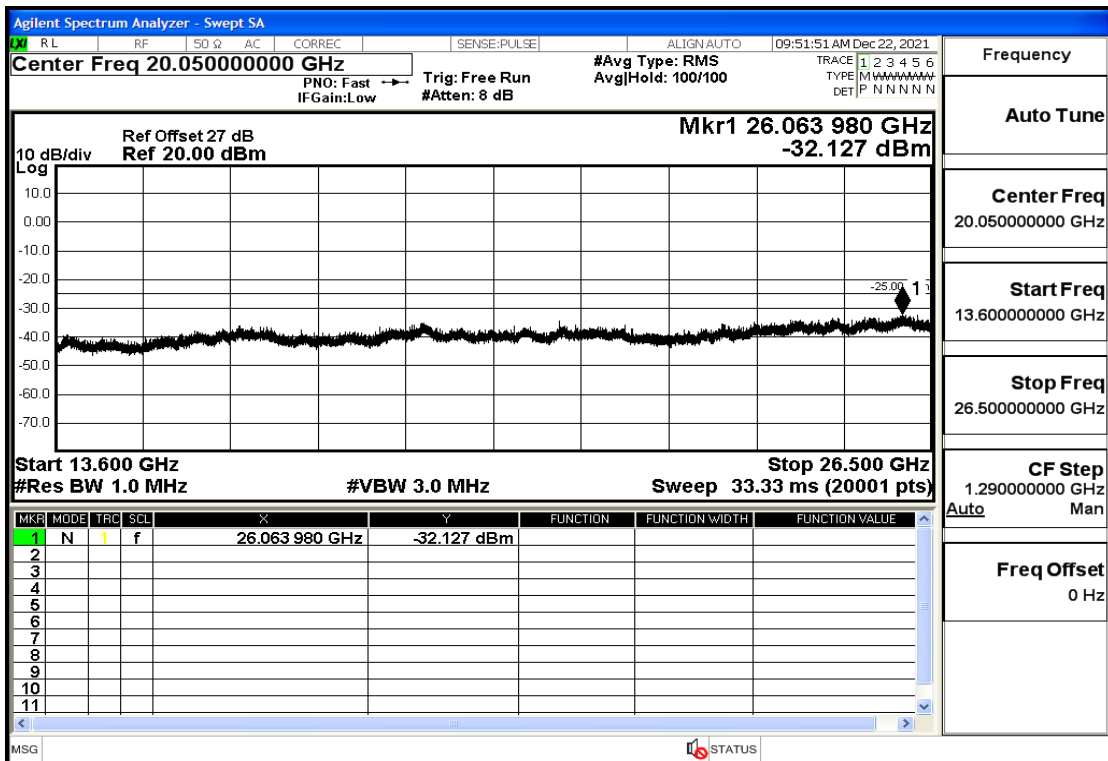
OB41-15-2647.5-Q16-75#LOW@1GHz-7GHz@Pass



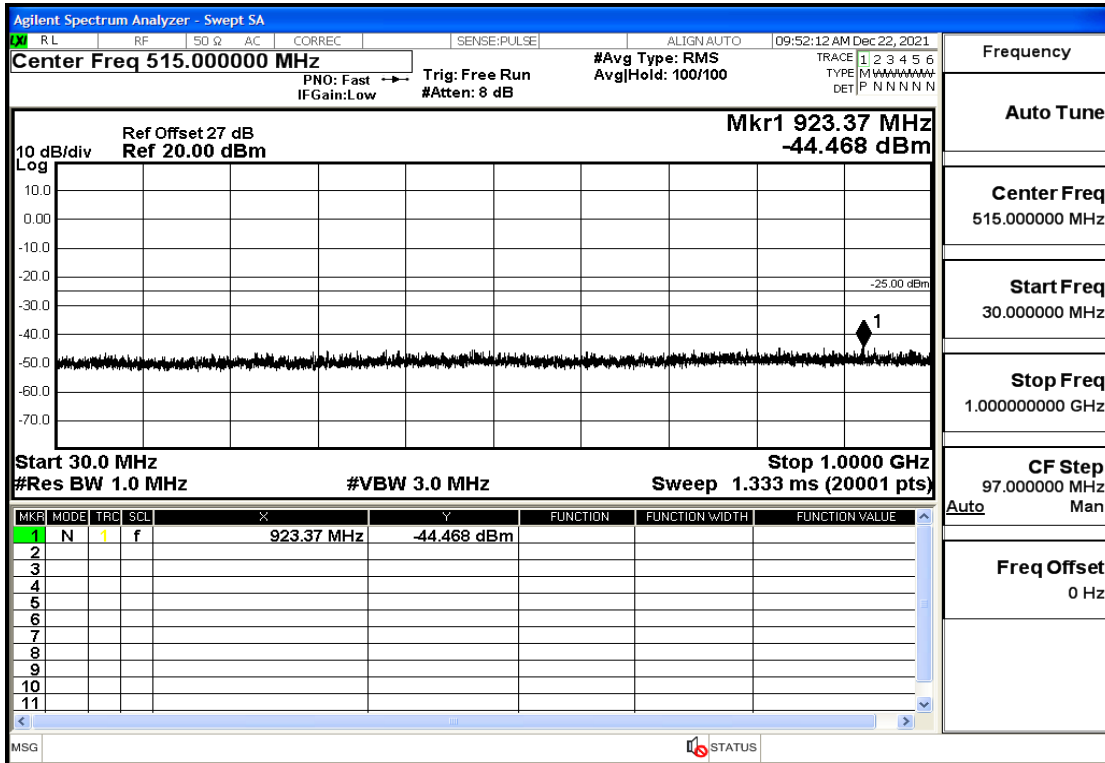
OB41-15-2647.5-Q16-75#LOW@7GHz-13.6GHz@Pass



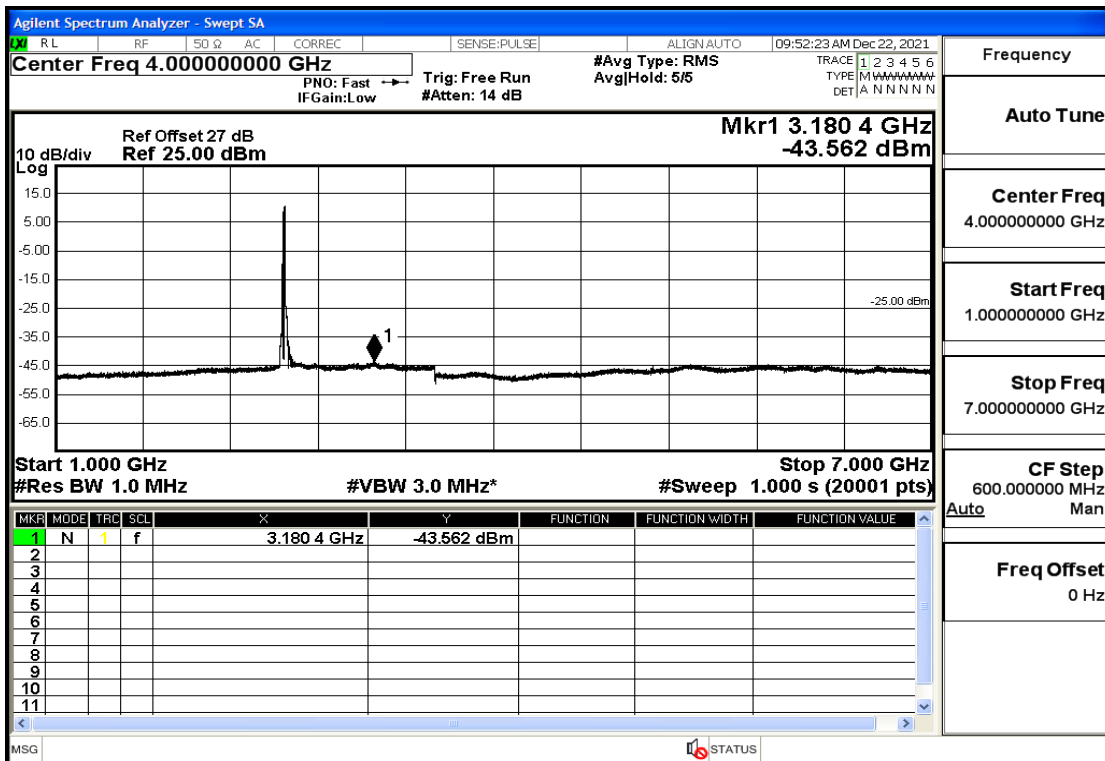
OB41-15-2647.5-Q16-75#LOW@13.6GHz-26.5GHz@Pass



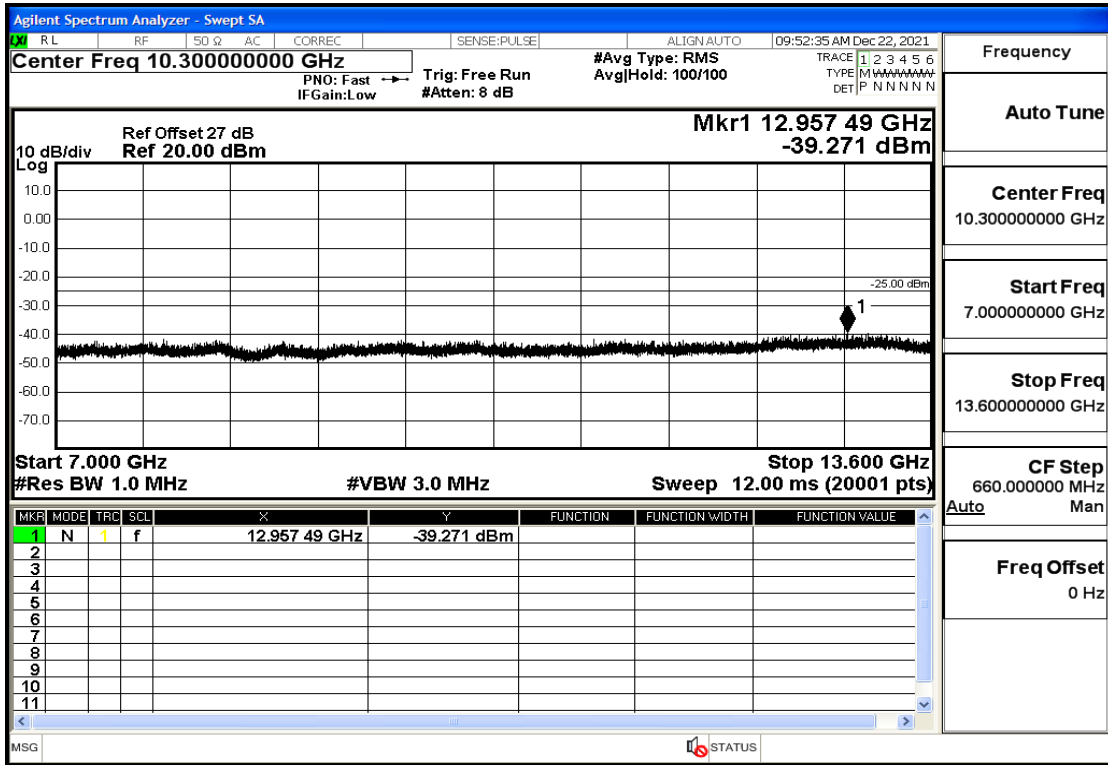
OB41-20-2565-Q16-100#LOW@30mHz-1GHz@Pass



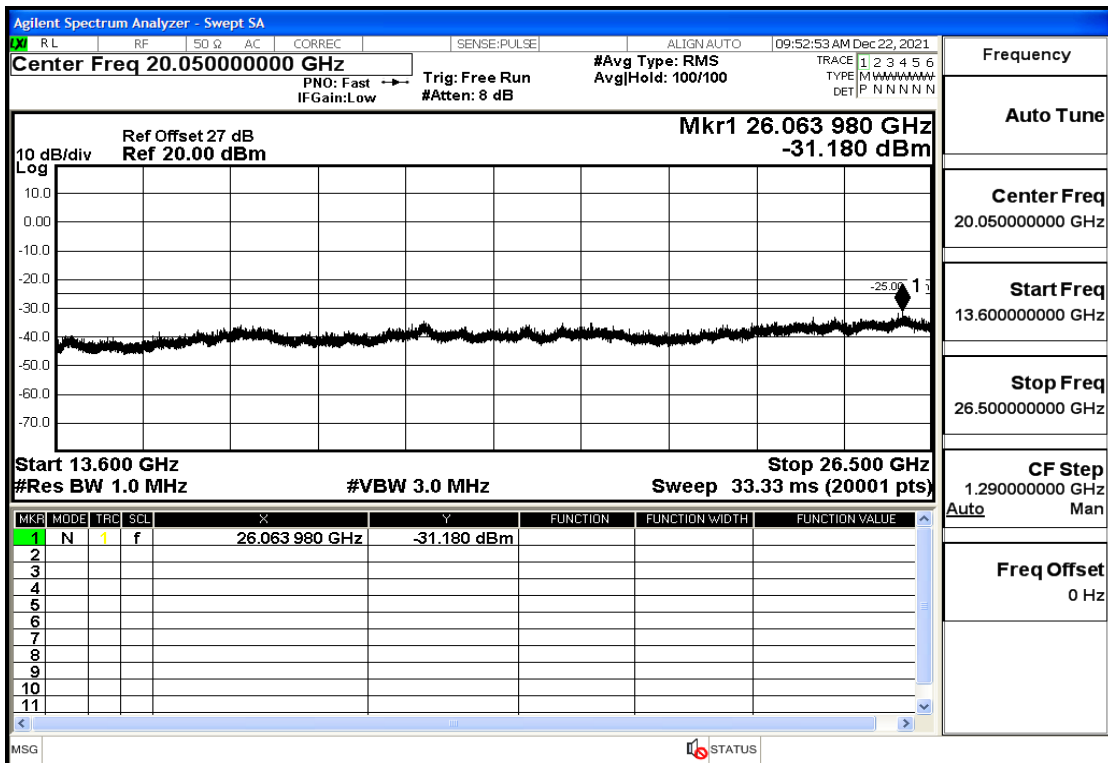
OB41-20-2565-Q16-100#LOW@1GHz-7GHz@Pass



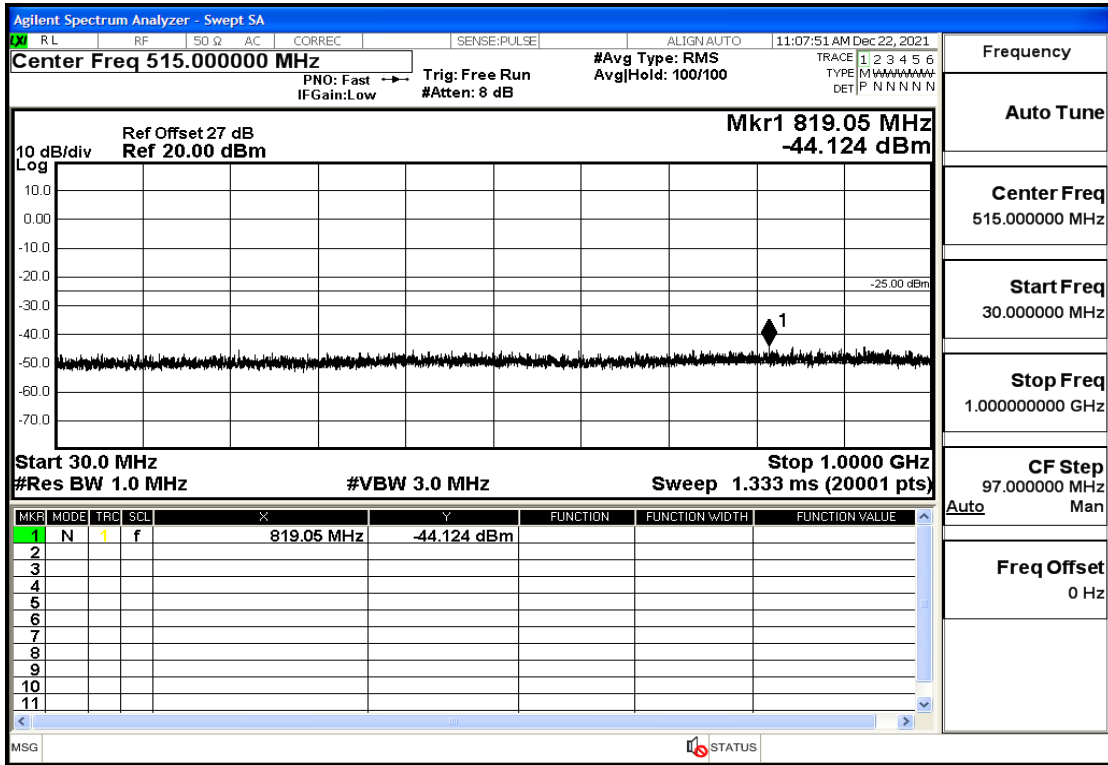
OB41-20-2565-Q16-100#LOW@7GHz-13.6GHz@Pass



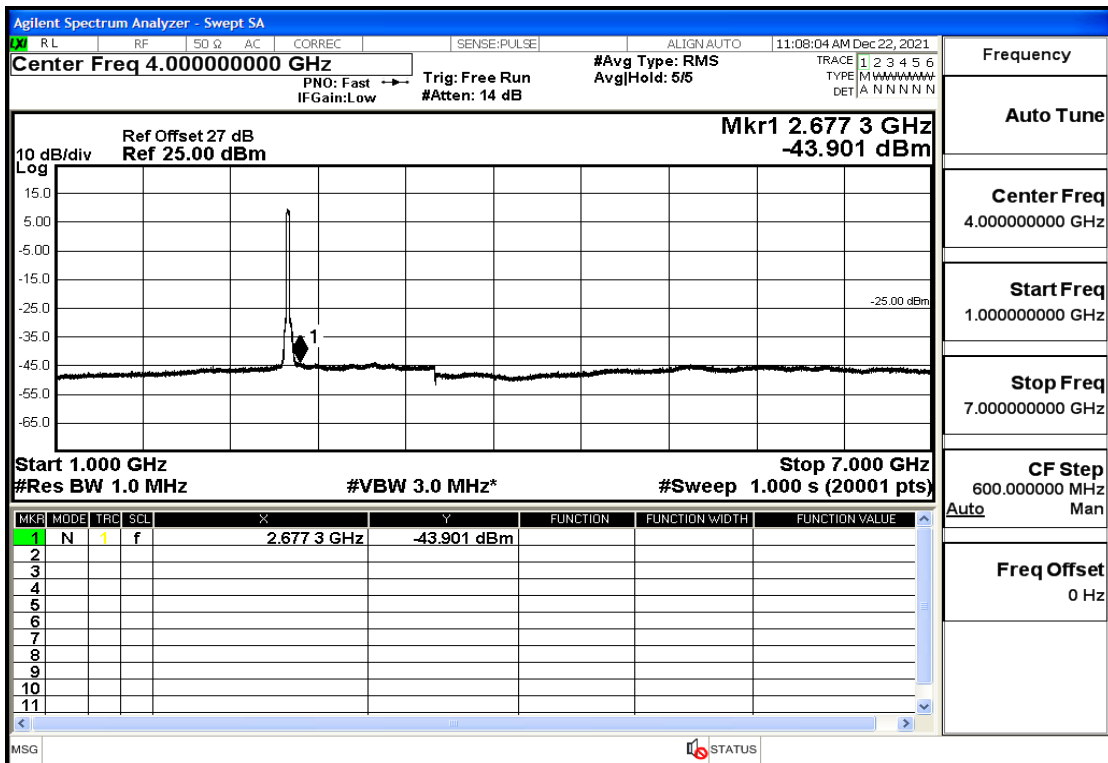
OB41-20-2565-Q16-100#LOW@13.6GHz-26.5GHz@Pass



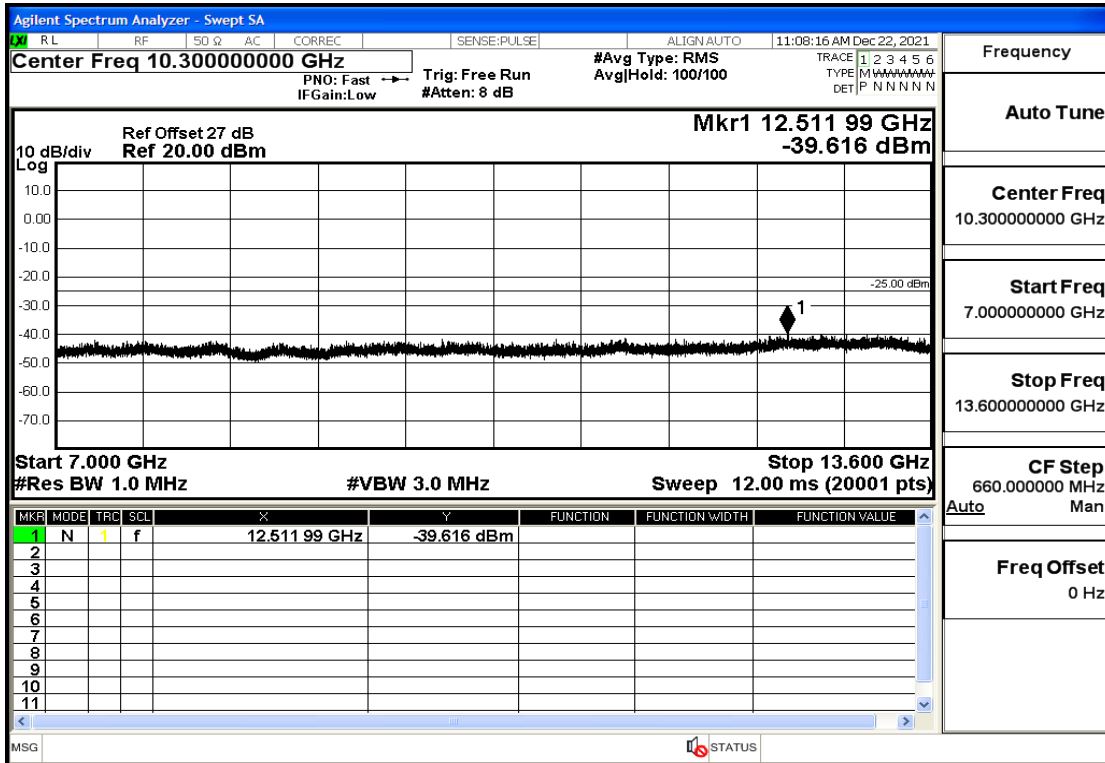
OB41-20-2593-Q16-100#LOW@30mHz-1GHz@Pass



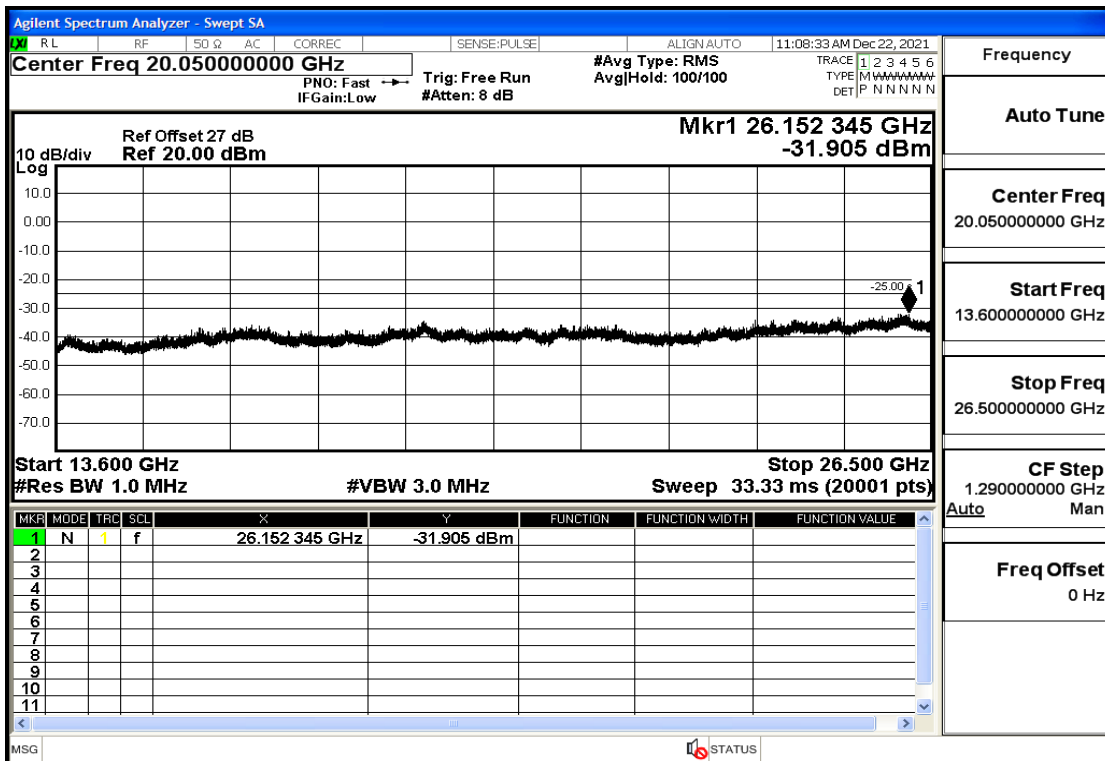
OB41-20-2593-Q16-100#LOW@1GHz-7GHz@Pass



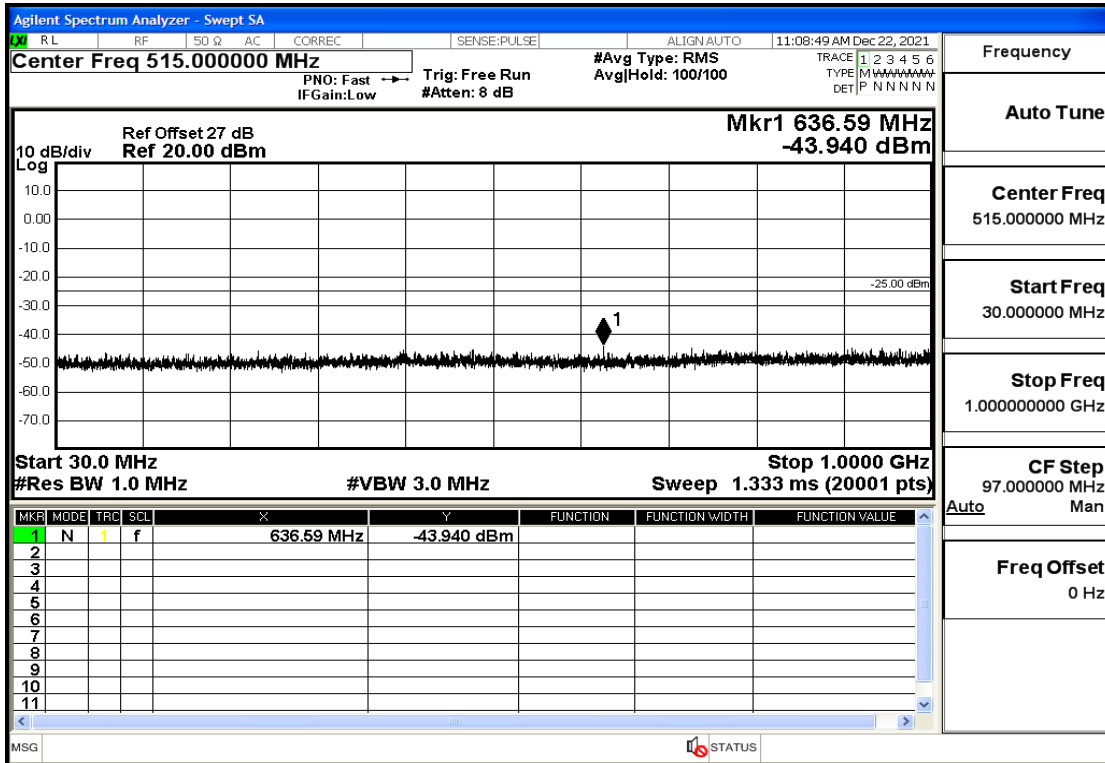
OB41-20-2593-Q16-100#LOW@7GHz-13.6GHz@Pass



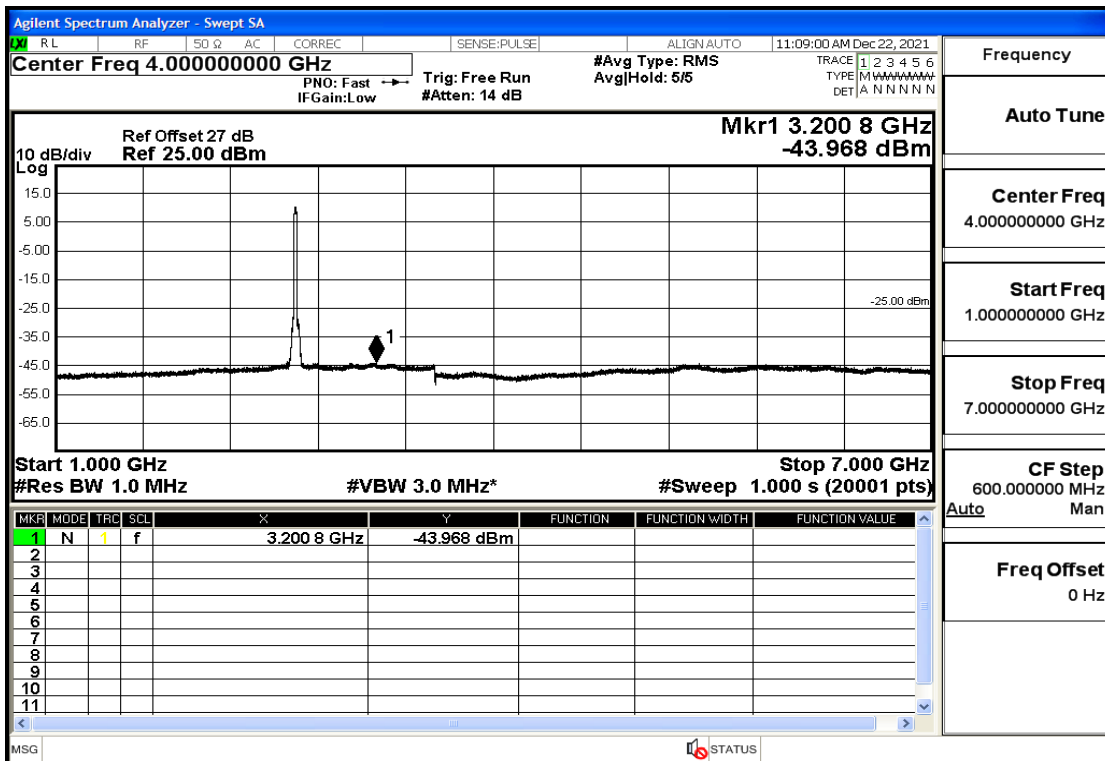
OB41-20-2593-Q16-100#LOW@13.6GHz-26.5GHz@Pass



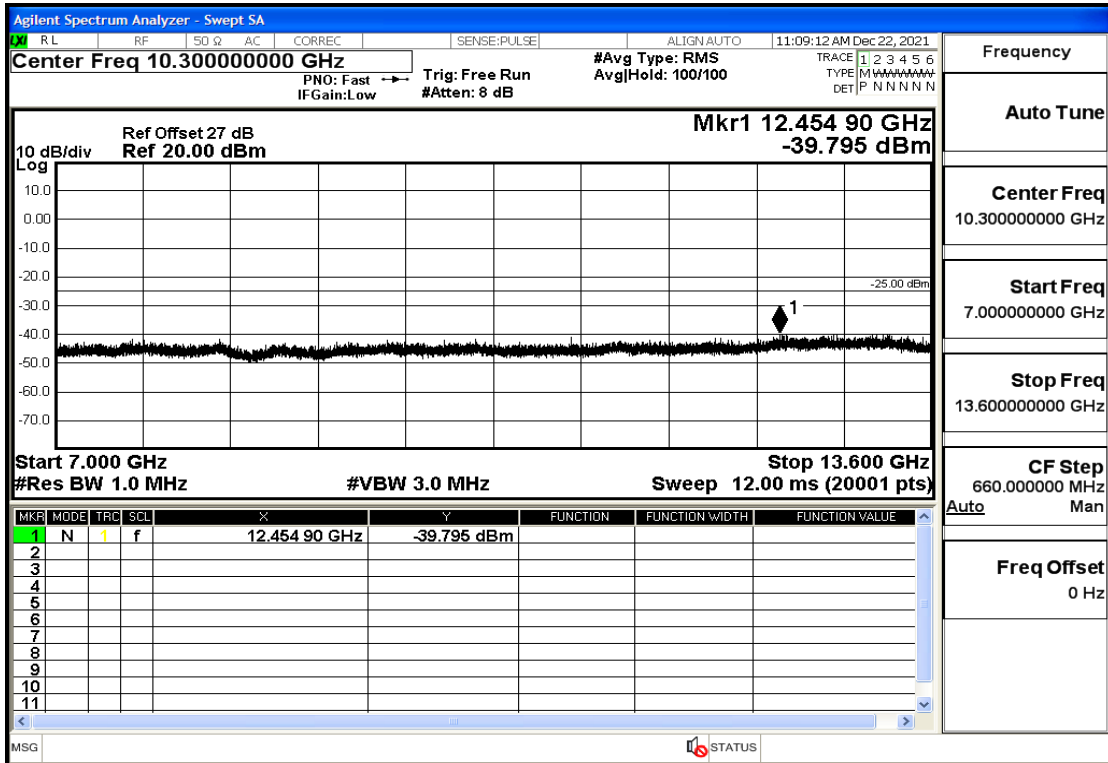
OB41-20-2645-Q16-100#LOW@30mHz-1GHz@Pass



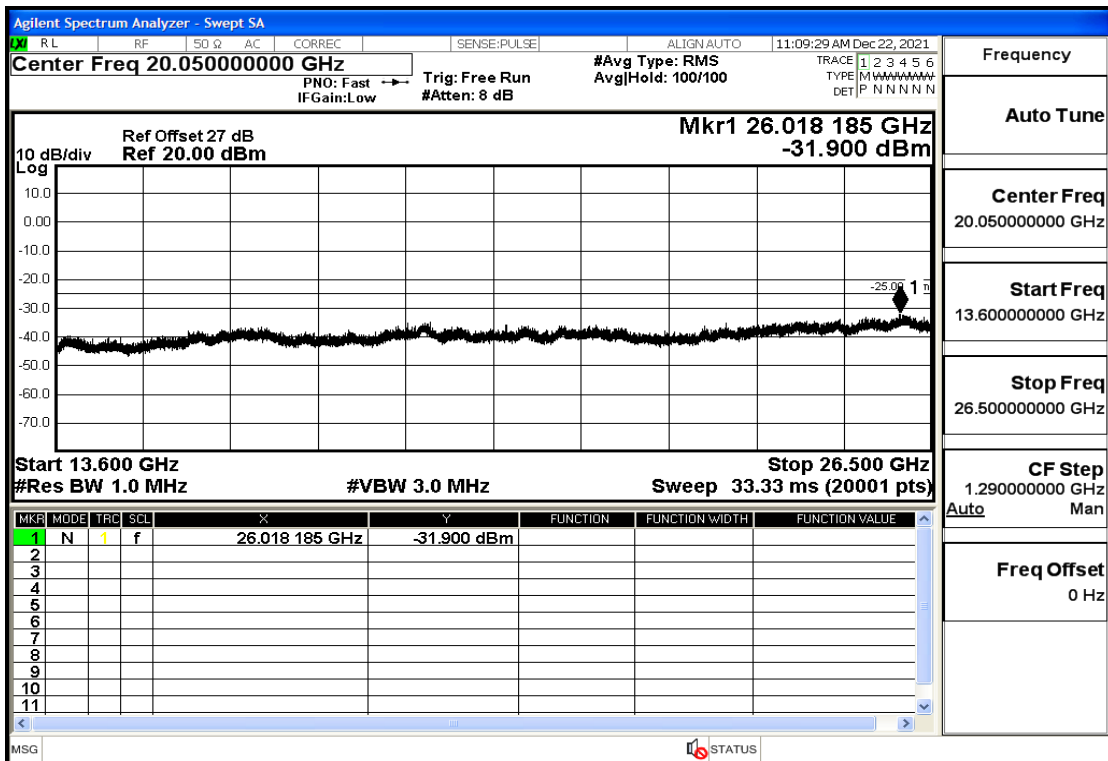
OB41-20-2645-Q16-100#LOW@1GHz-7GHz@Pass



OB41-20-2645-Q16-100#LOW@7GHz-13.6GHz@Pass



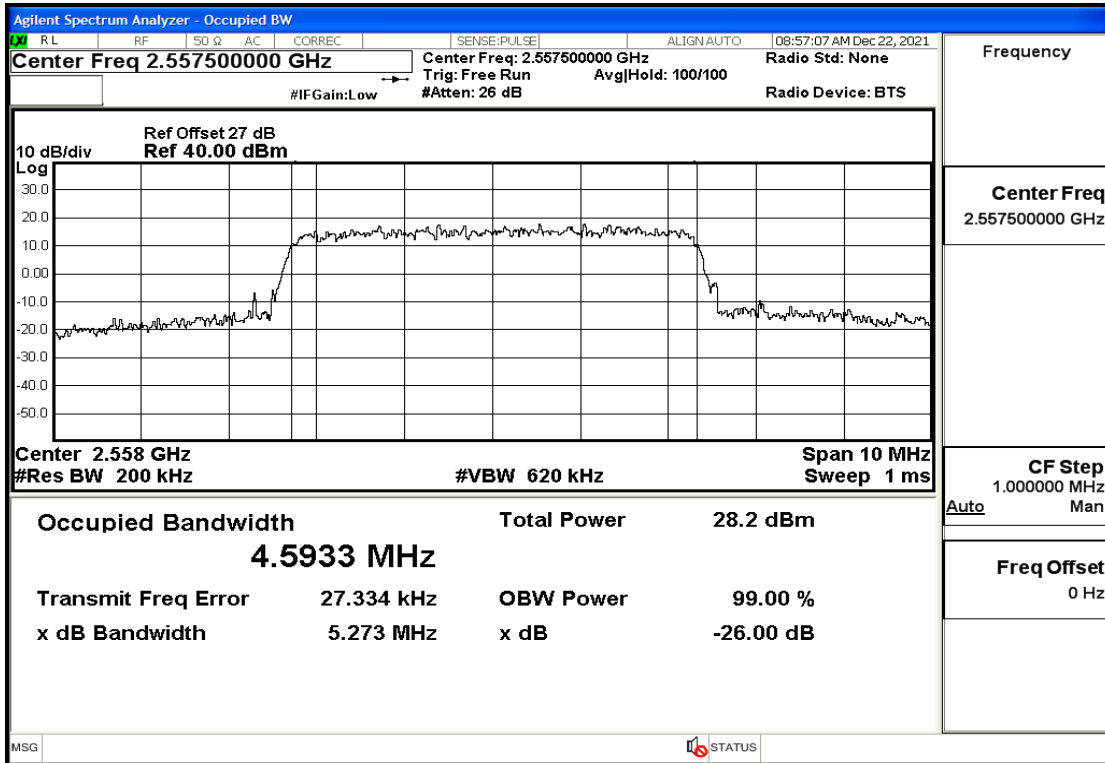
OB41-20-2645-Q16-100#LOW@13.6GHz-26.5GHz@Pass



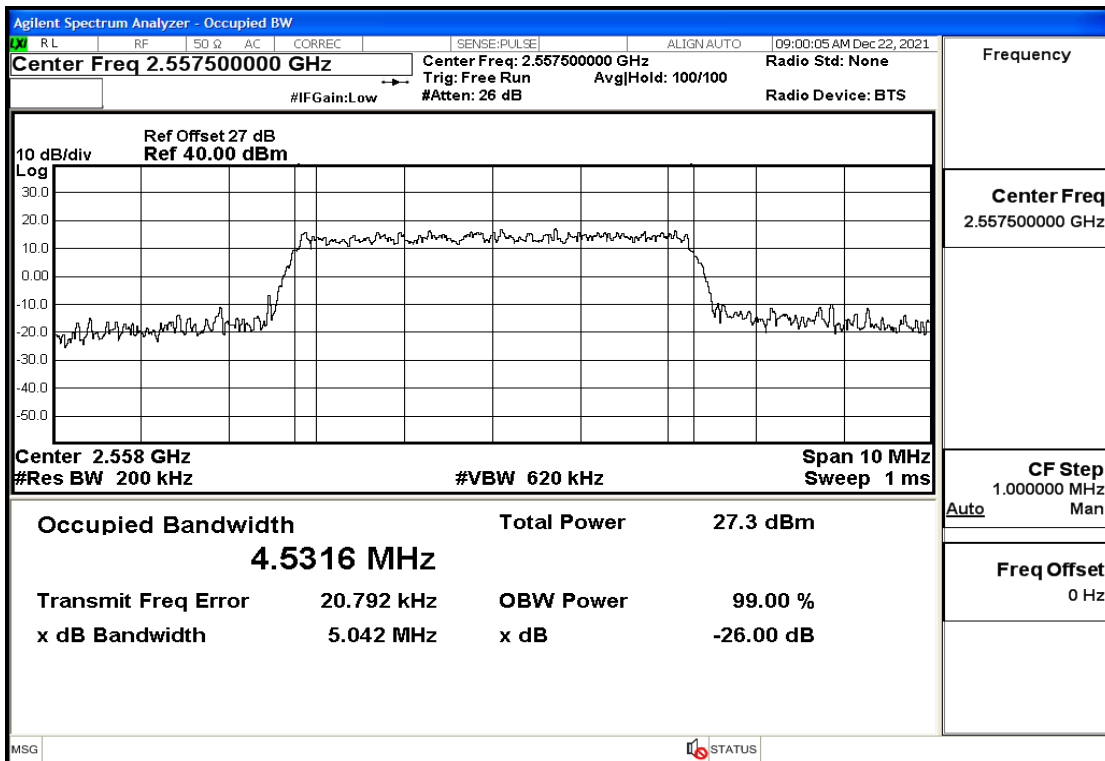
Emission bandwidth and OBW

Band	Bandwidth(MHz)	UL Frequency(MHz)	Modulation	RB Size	RB Offset	Occupied Bandwidth(KHz)	Emission Bandwidth(KHz)	Limit
Band41	5	2557.5	QPSK	25	LOW	4593.3	5273	No limit
Band41	5	2557.5	16QAM	25	LOW	4531.6	5042	No limit
Band41	5	2593	QPSK	25	LOW	4535.8	5504	No limit
Band41	5	2593	16QAM	25	LOW	4572	5337	No limit
Band41	5	2652.5	QPSK	25	LOW	4559.5	5002	No limit
Band41	5	2652.5	16QAM	25	LOW	4542.1	4992	No limit
Band41	10	2560	QPSK	50	LOW	9064.3	10020	No limit
Band41	10	2560	16QAM	50	LOW	9074	9925	No limit
Band41	10	2593	QPSK	50	LOW	9031.9	11530	No limit
Band41	10	2593	16QAM	50	LOW	9052.6	9871	No limit
Band41	10	2650	QPSK	50	LOW	9117	9910	No limit
Band41	10	2650	16QAM	50	LOW	9095.7	10080	No limit
Band41	15	2562.5	QPSK	75	LOW	13634	14820	No limit
Band41	15	2562.5	16QAM	75	LOW	13610	14820	No limit
Band41	15	2593	QPSK	75	LOW	13574	14780	No limit
Band41	15	2593	16QAM	75	LOW	13586	14900	No limit
Band41	15	2647.5	QPSK	75	LOW	13601	15060	No limit
Band41	15	2647.5	16QAM	75	LOW	13644	15250	No limit
Band41	20	2565	QPSK	100	LOW	18103	19600	No limit
Band41	20	2565	16QAM	100	LOW	18073	19890	No limit
Band41	20	2593	QPSK	100	LOW	18140	22330	No limit
Band41	20	2645	QPSK	100	LOW	18141	19800	No limit
Band41	20	2645	16QAM	100	LOW	18127	20950	No limit

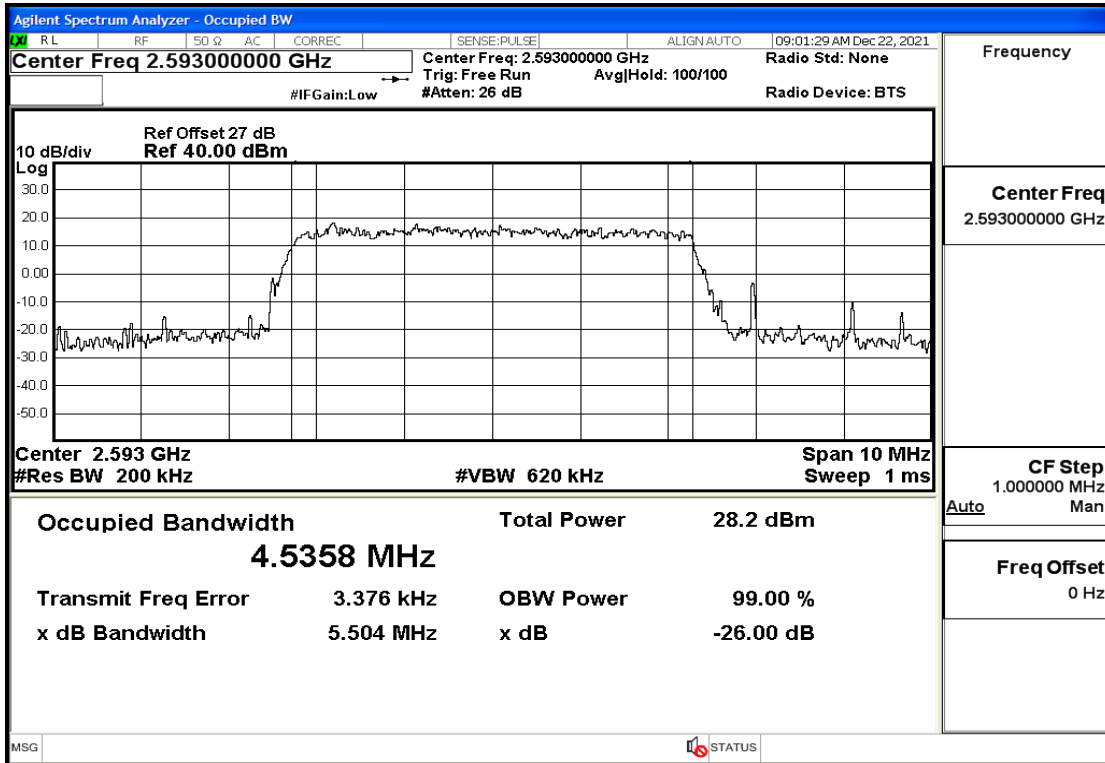
Band41-5-2557.5-QPSK-25#LOW@26dB and 99PCT Bandwidth



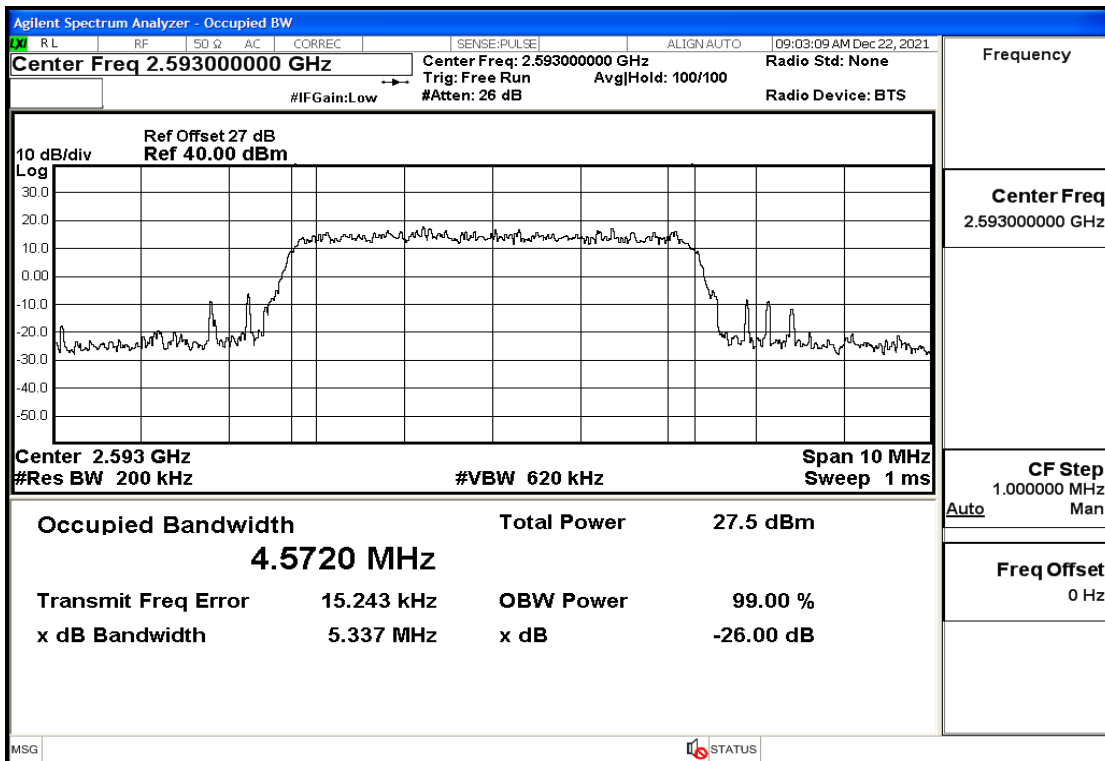
Band41-5-2557.5-16QAM-25#LOW@26dB and 99PCT Bandwidth



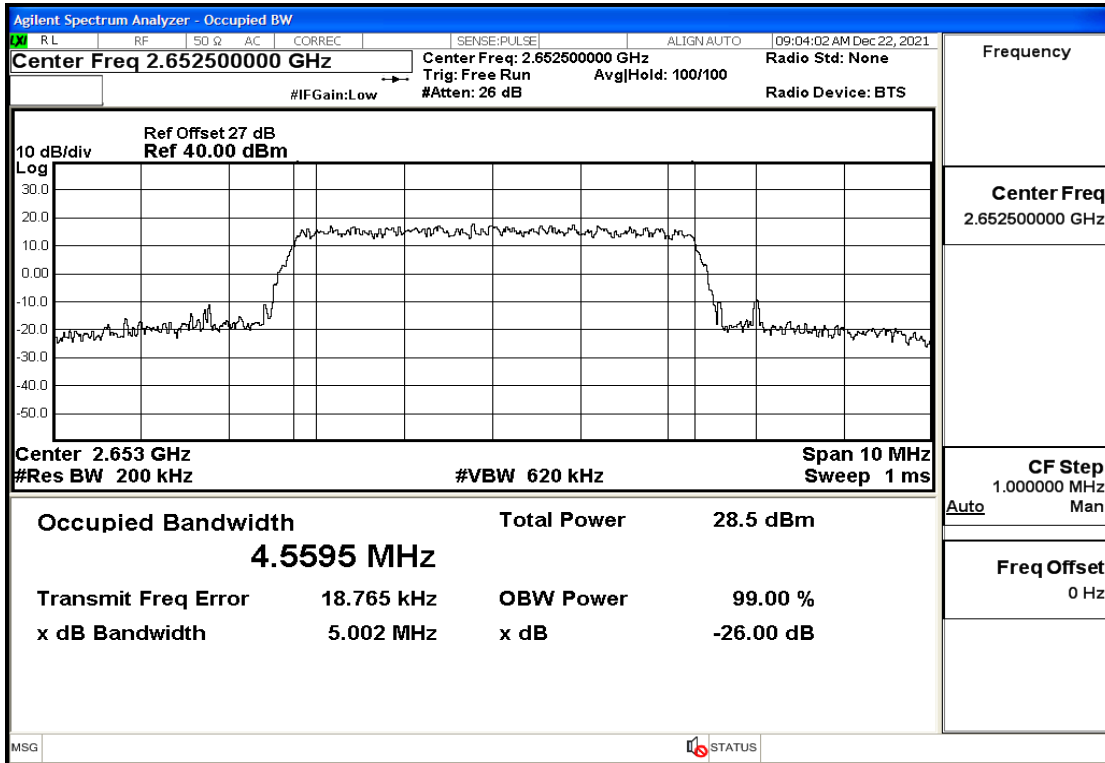
Band41-5-2593-QPSK-25#LOW@26dB and 99PCT Bandwidth



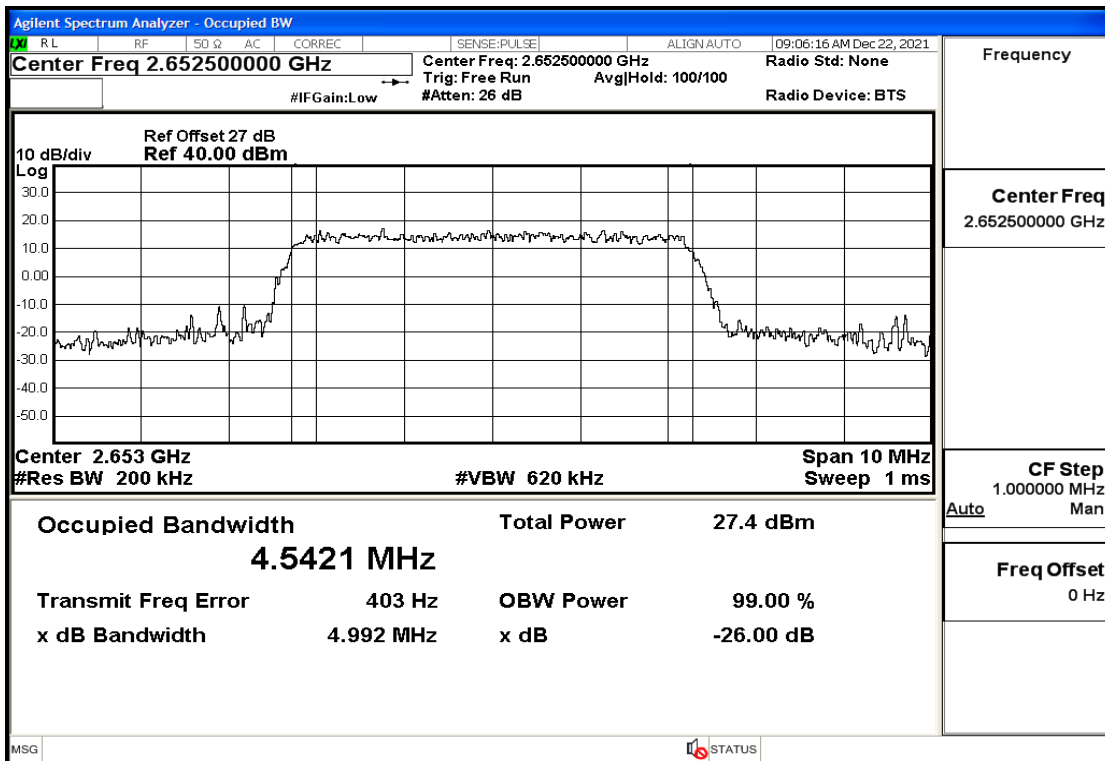
Band41-5-2593-16QAM-25#LOW@26dB and 99PCT Bandwidth



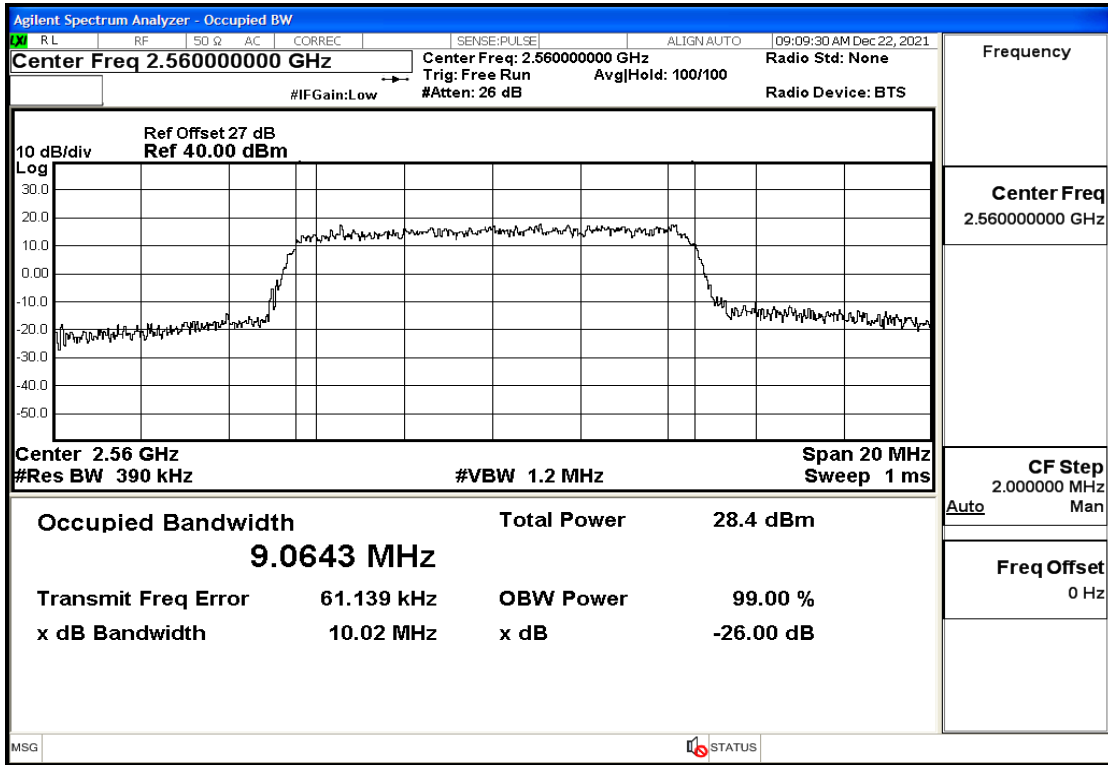
Band41-5-2652.5-QPSK-25#LOW@26dB and 99PCT Bandwidth



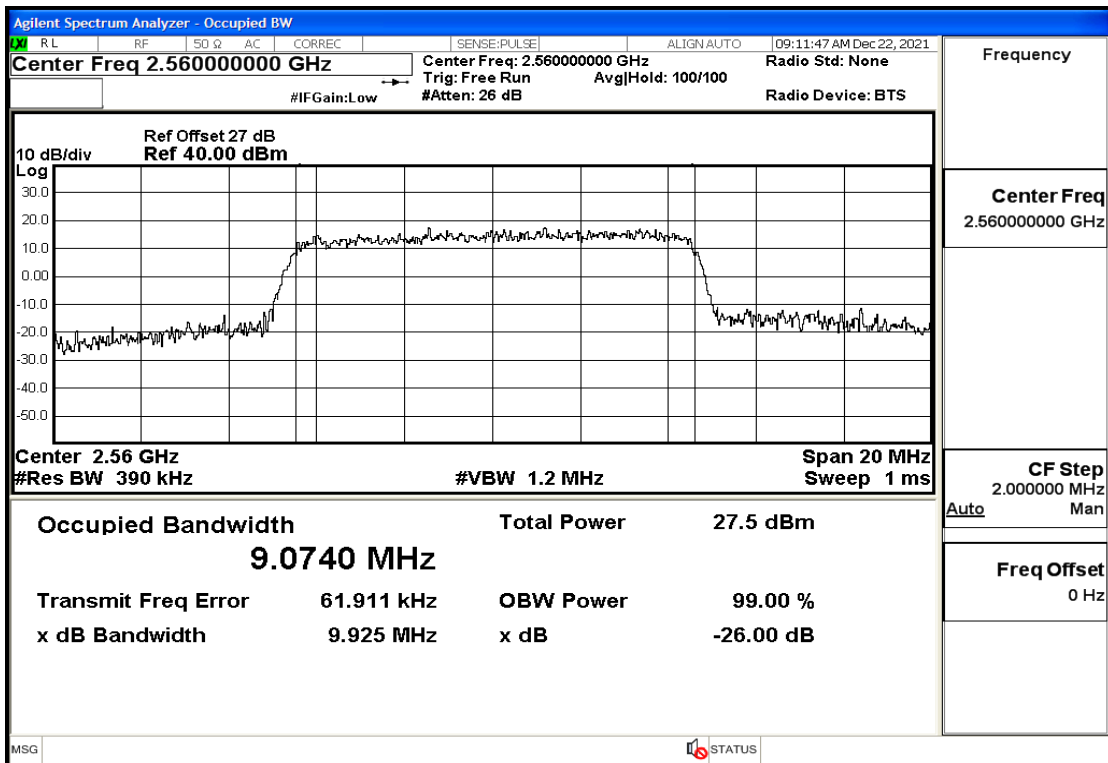
Band41-5-2652.5-16QAM-25#LOW@26dB and 99PCT Bandwidth



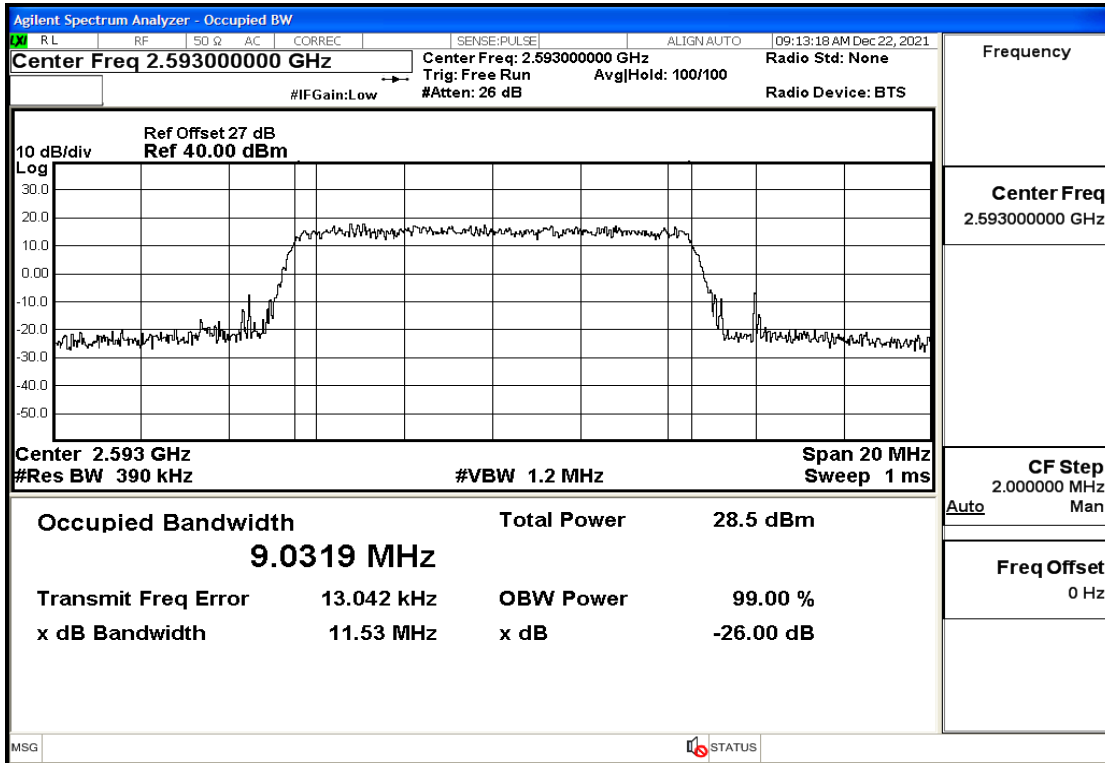
Band41-10-2560-QPSK-50#LOW@26dB and 99PCT Bandwidth



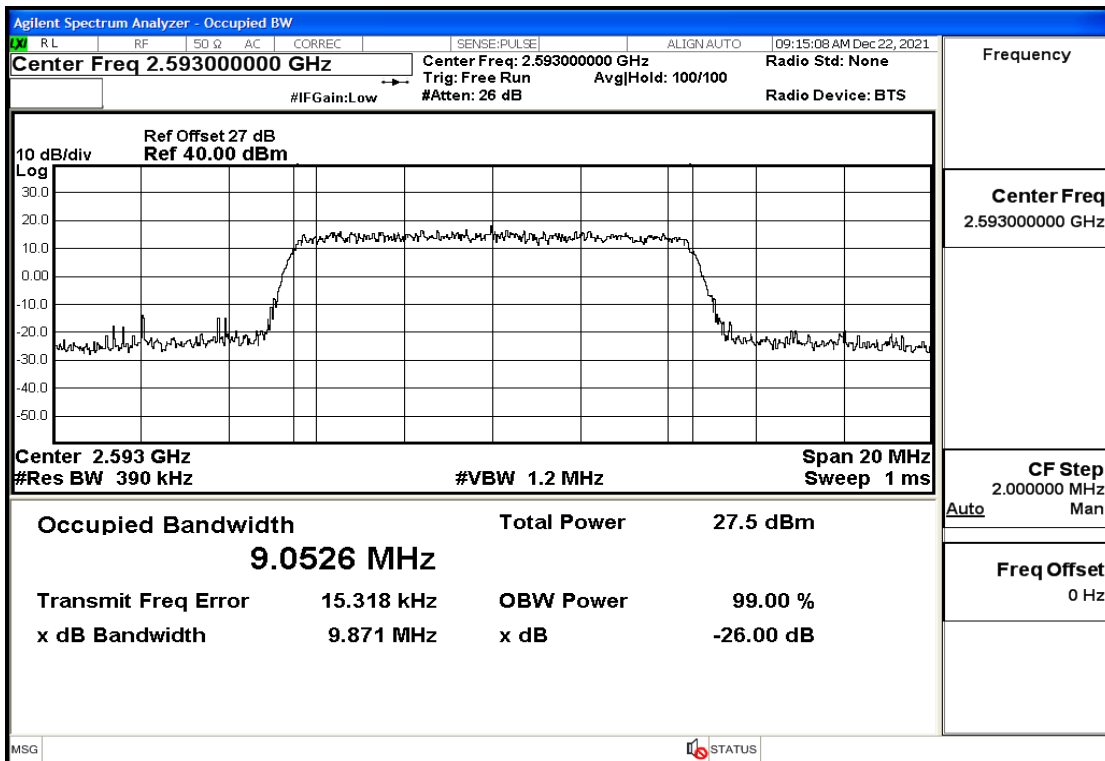
Band41-10-2560-16QAM-50#LOW@26dB and 99PCT Bandwidth



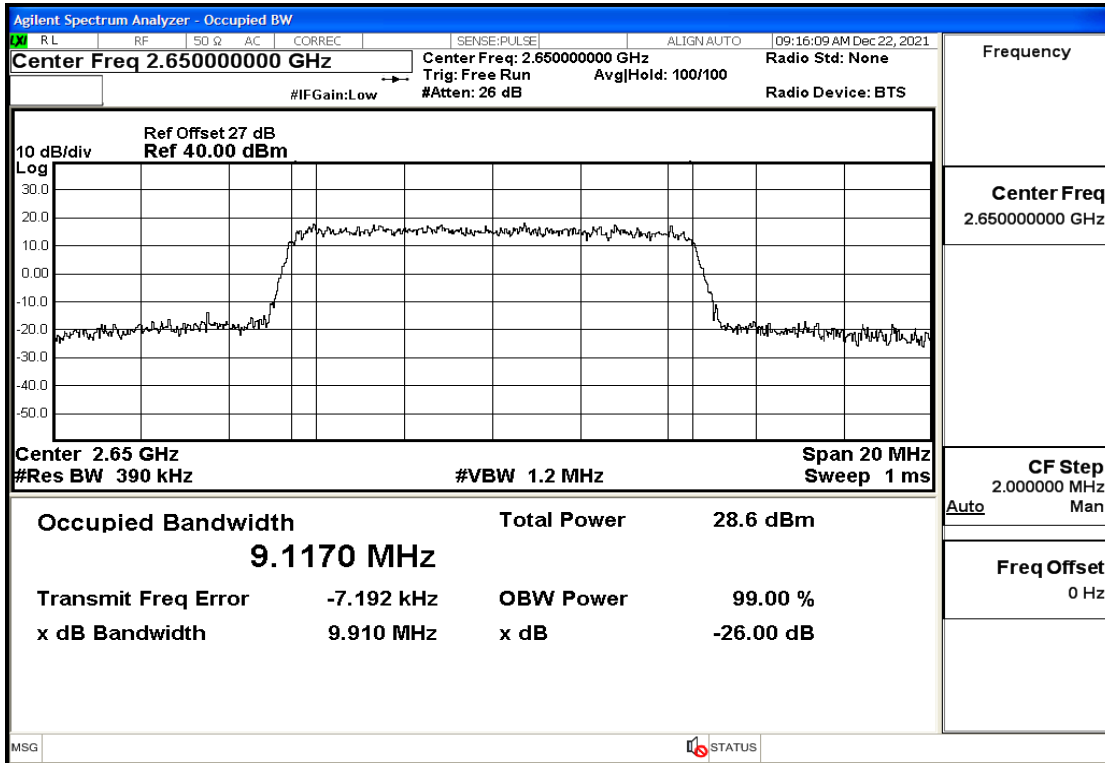
Band41-10-2593-QPSK-50#LOW@26dB and 99PCT Bandwidth



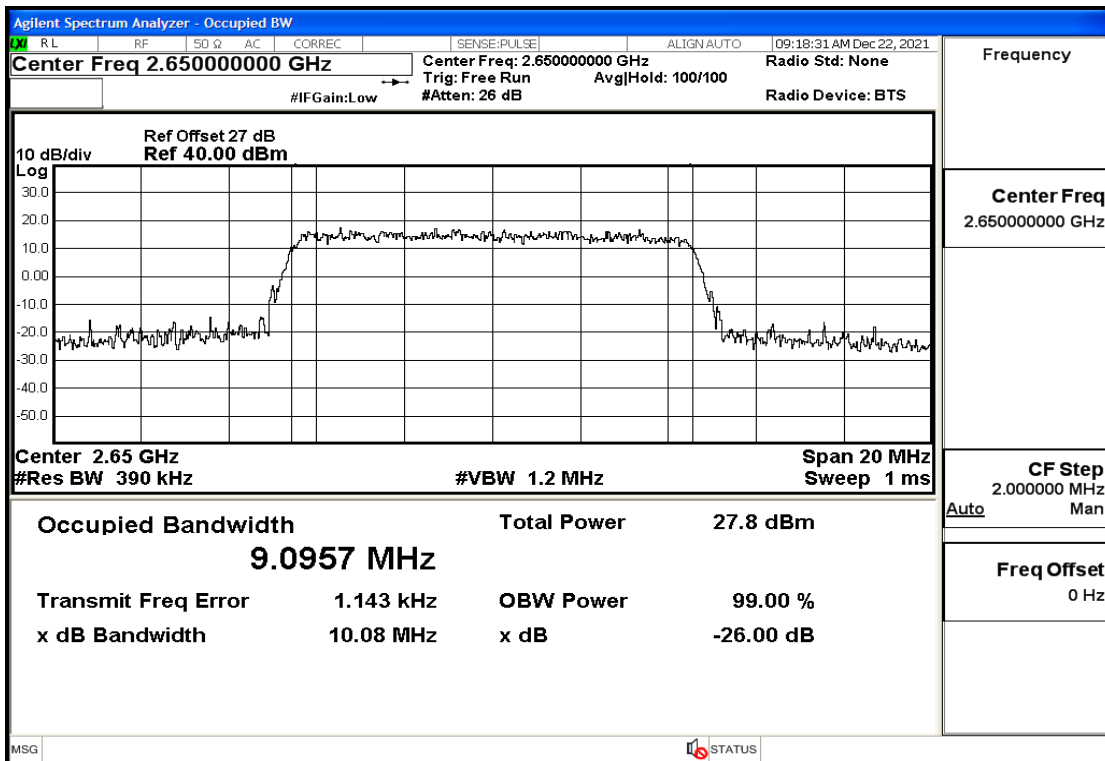
Band41-10-2593-16QAM-50#LOW@26dB and 99PCT Bandwidth



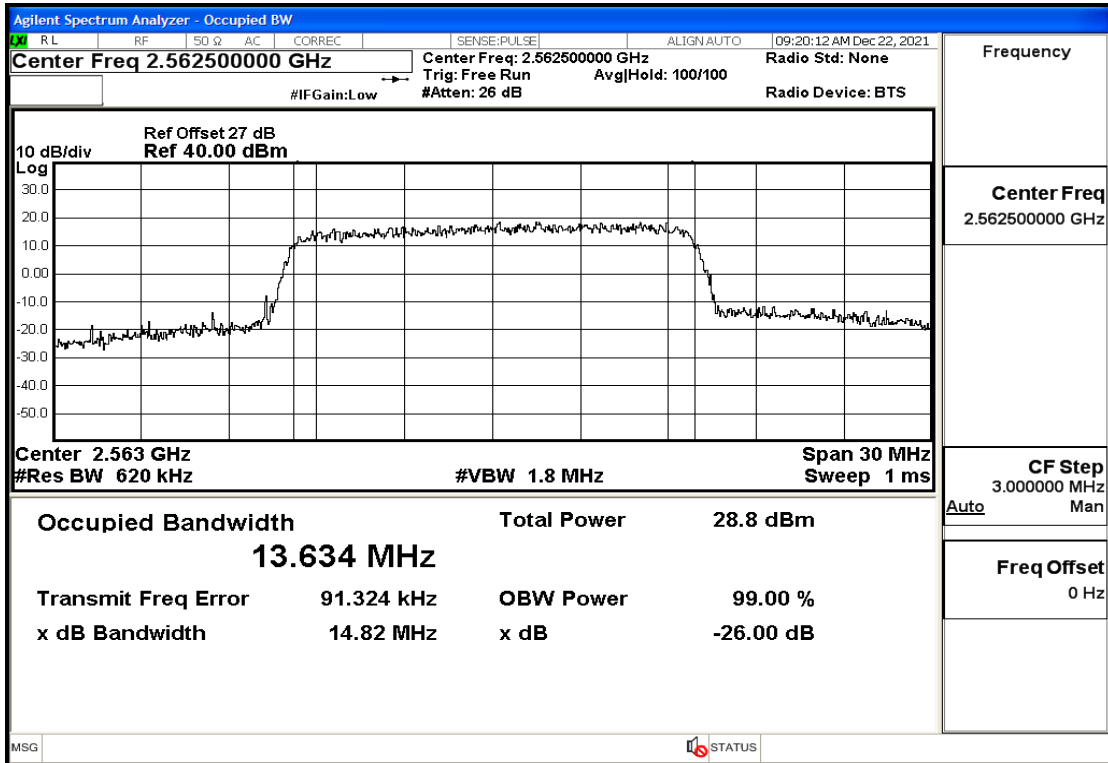
Band41-10-2650-QPSK-50#LOW@26dB and 99PCT Bandwidth



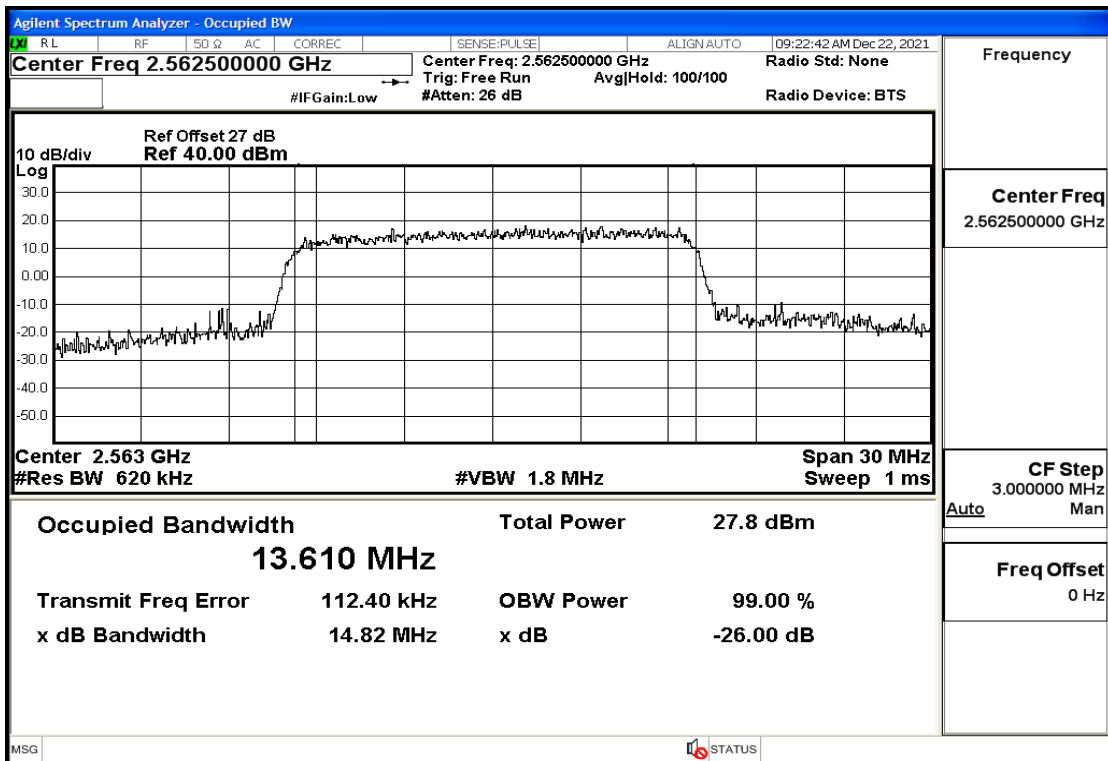
Band41-10-2650-16QAM-50#LOW@26dB and 99PCT Bandwidth



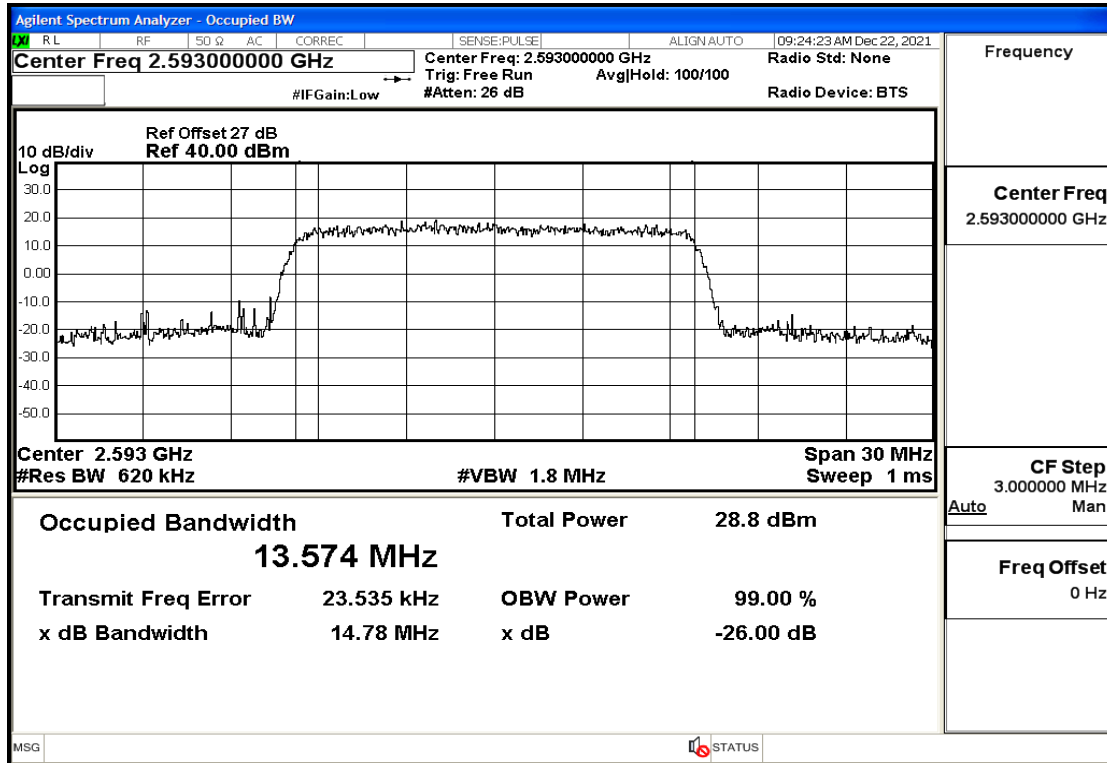
Band41-15-2562.5-QPSK-75#LOW@26dB and 99PCT Bandwidth



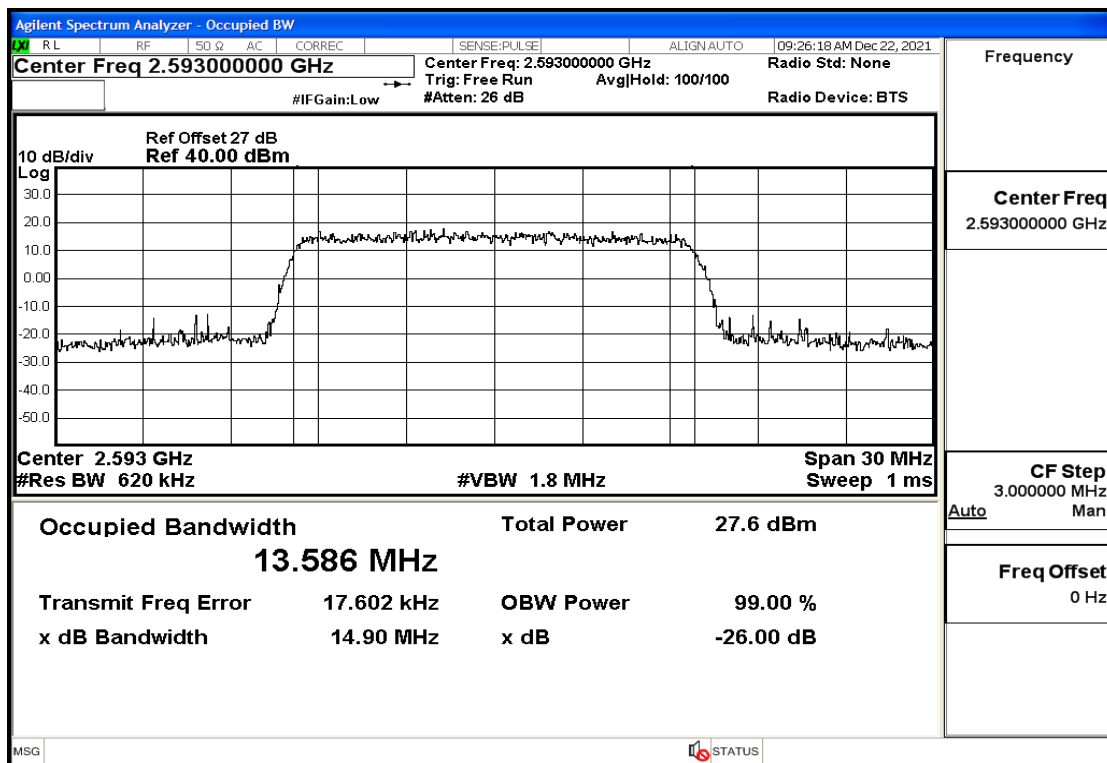
Band41-15-2562.5-16QAM-75#LOW@26dB and 99PCT Bandwidth



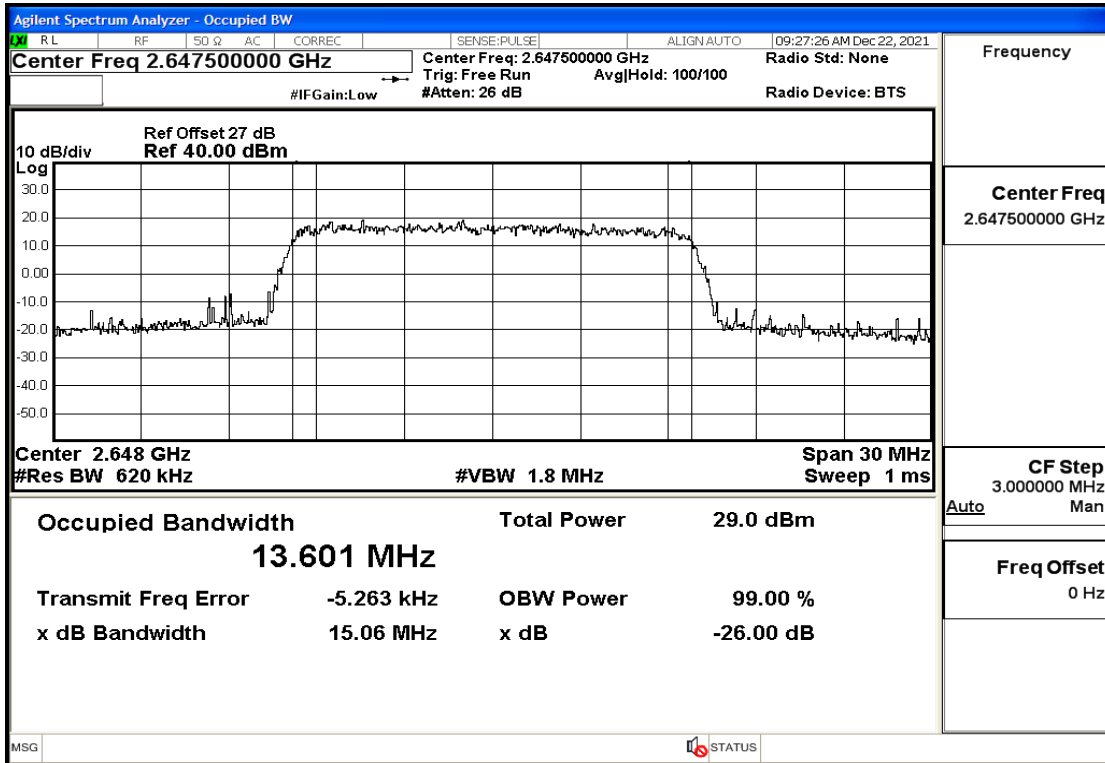
Band41-15-2593-QPSK-75#LOW@26dB and 99PCT Bandwidth



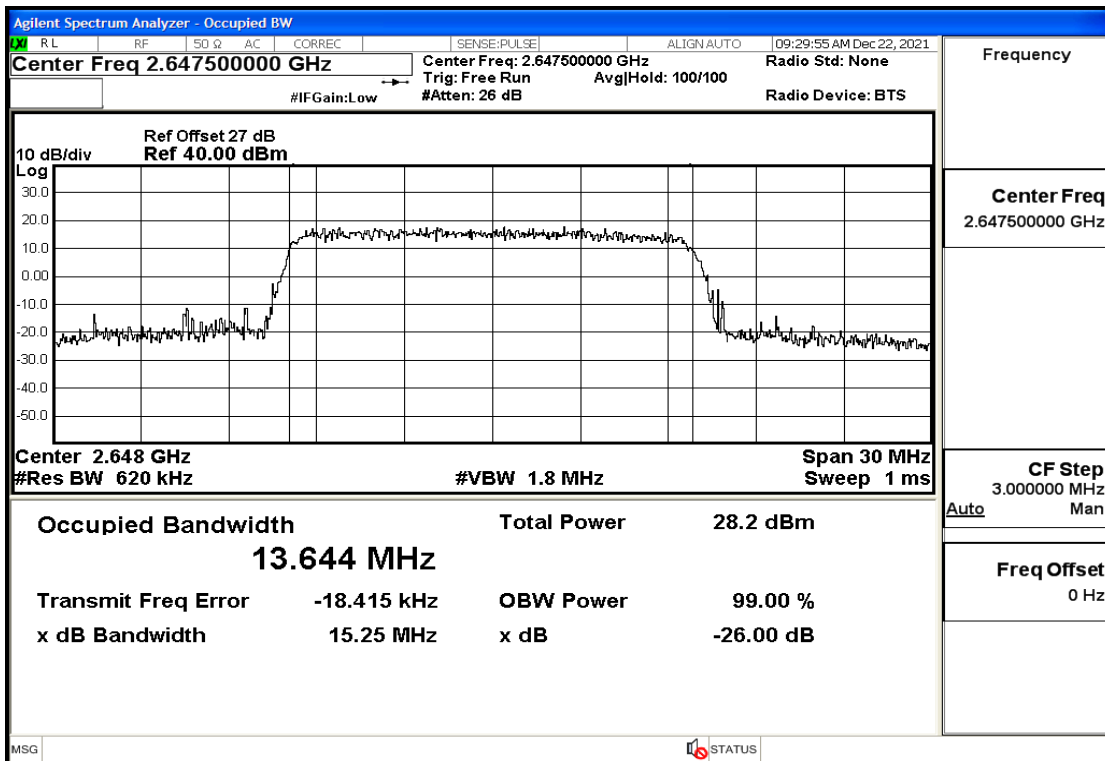
Band41-15-2593-16QAM-75#LOW@26dB and 99PCT Bandwidth



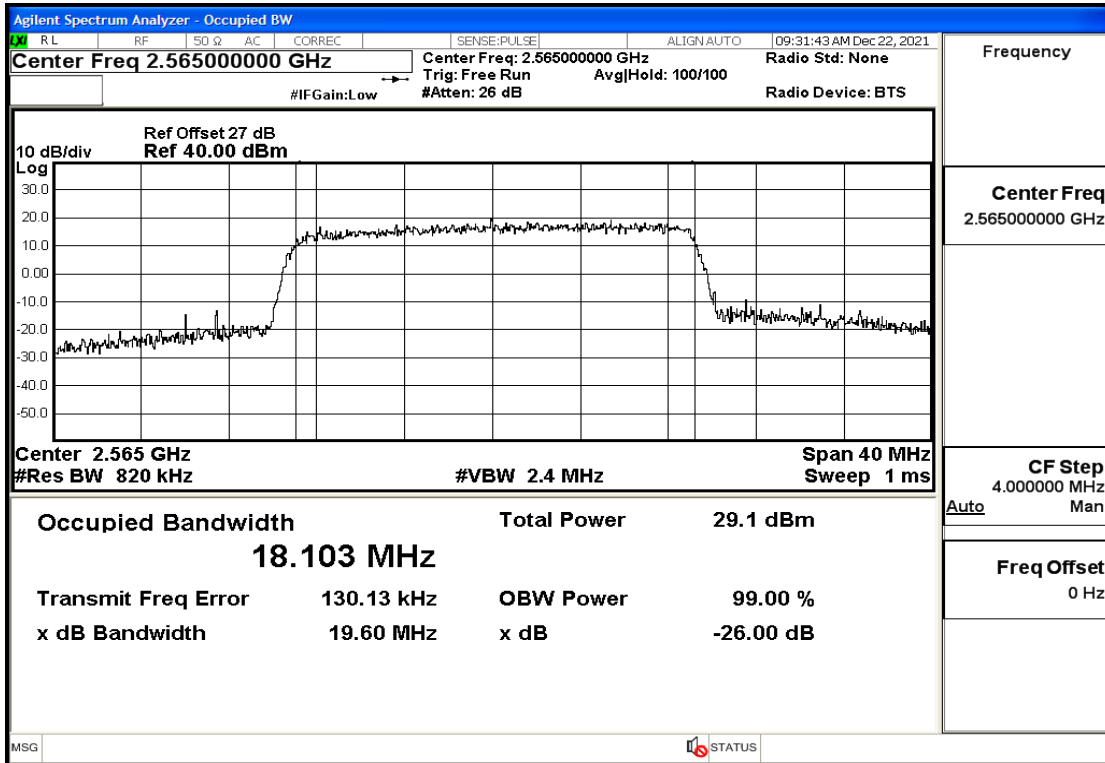
Band41-15-2647.5-QPSK-75#LOW@26dB and 99PCT Bandwidth



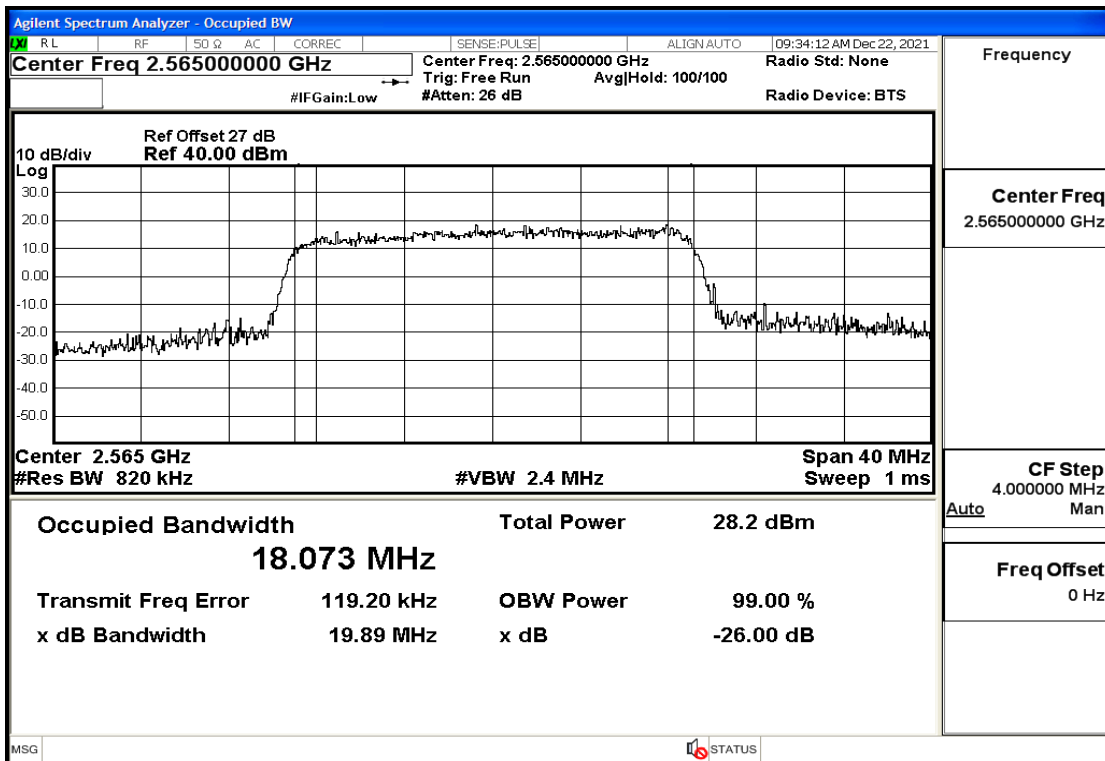
Band41-15-2647.5-16QAM-75#LOW@26dB and 99PCT Bandwidth



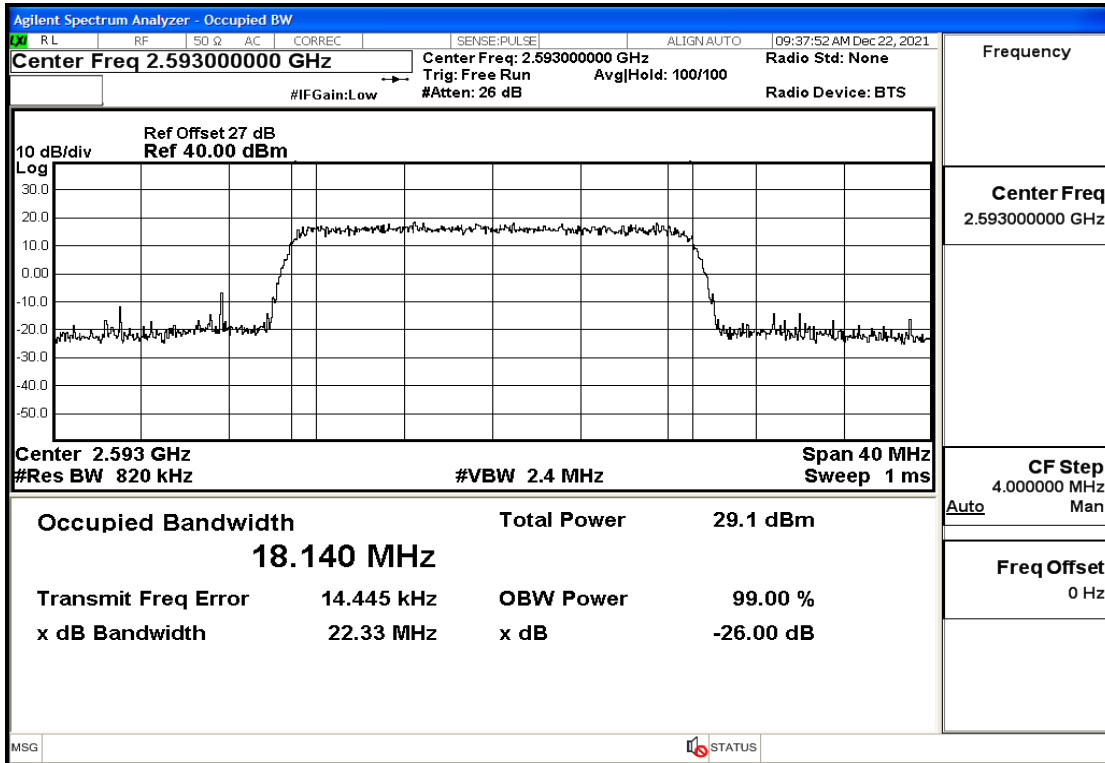
Band41-20-2565-QPSK-100#LOW@26dB and 99PCT Bandwidth



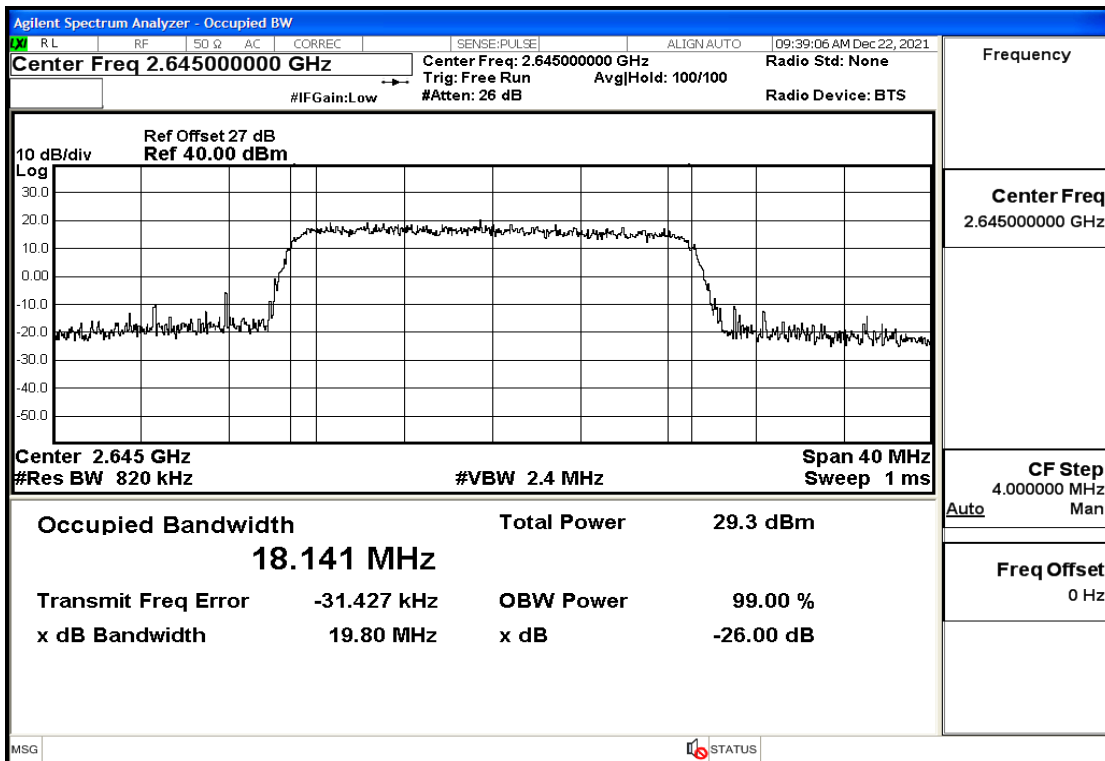
Band41-20-2565-16QAM-100#LOW@26dB and 99PCT Bandwidth



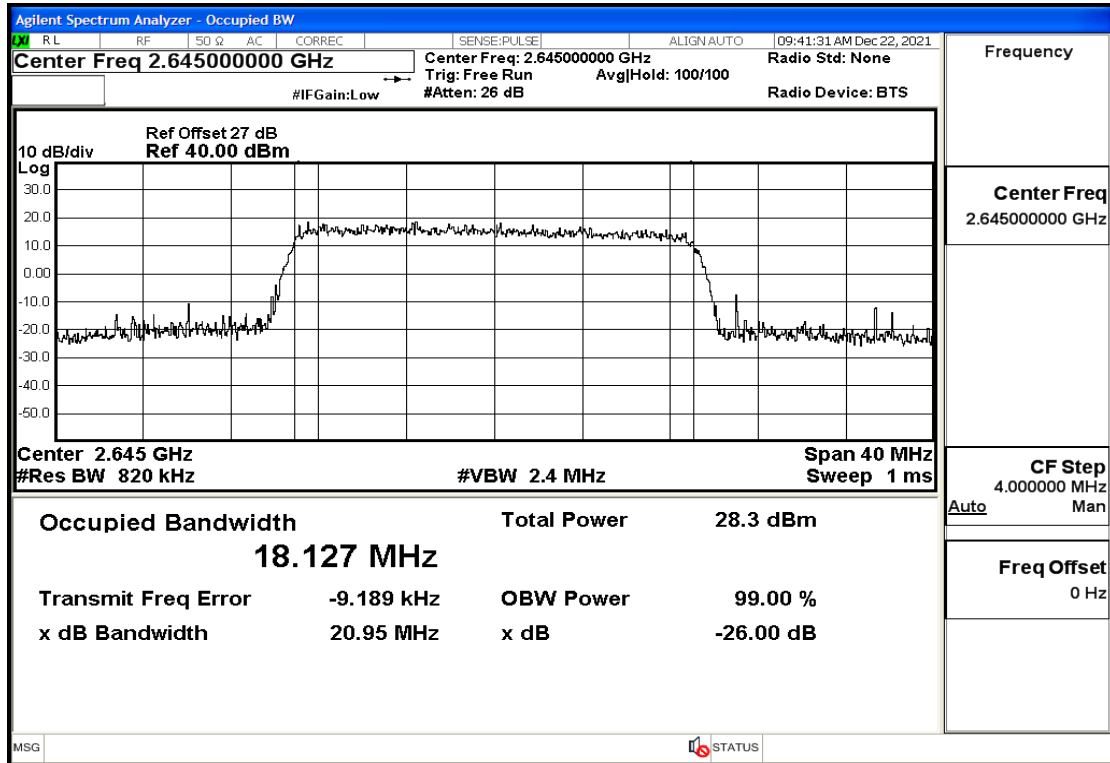
Band41-20-2593-QPSK-100#LOW@26dB and 99PCT Bandwidth



Band41-20-2645-QPSK-100#LOW@26dB and 99PCT Bandwidth



Band41-20-2645-16QAM-100#LOW@26dB and 99PCT Bandwidth



Frequency Stability

Test Conditions		LTE Band 41(QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 5MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0683	PASS
40	Normal Voltage	0.0393	
30	Normal Voltage	0.0162	
20(Ref.)	Normal Voltage	0.0290	
10	Normal Voltage	0.0613	
0	Normal Voltage	0.0161	
-10	Normal Voltage	0.0448	
-20	Normal Voltage	0.0373	
-30	Normal Voltage	0.0198	
20	Maximum Voltage	0.0190	
20	Normal Voltage	0.0258	
20	Battery End Point	0.0664	

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
Band41	5	2557.5	QPSK	25	LOW	21.28	27.21	5.93	13	1.2	22.48	33	Pass
Band41	5	2557.5	QPSK	12	LOW	21.4	26.85	5.45	13	1.2	22.6	33	Pass
Band41	5	2557.5	QPSK	12	MID	21.4	26.86	5.46	13	1.2	22.6	33	Pass
Band41	5	2557.5	QPSK	12	HIGH	21.27	26.86	5.59	13	1.2	22.47	33	Pass
Band41	5	2557.5	QPSK	1	LOW	22.63	26.57	3.94	13	1.2	23.83	33	Pass
Band41	5	2557.5	QPSK	1	MID	22.3	26.33	4.03	13	1.2	23.5	33	Pass
Band41	5	2557.5	QPSK	1	HIGH	22.21	26.48	4.27	13	1.2	23.41	33	Pass
Band41	5	2557.5	16QAM	25	LOW	20.63	27.21	6.58	13	1.2	21.83	33	Pass
Band41	5	2557.5	16QAM	12	LOW	20.35	26.45	6.1	13	1.2	21.55	33	Pass
Band41	5	2557.5	16QAM	12	MID	20.35	26.48	6.13	13	1.2	21.55	33	Pass
Band41	5	2557.5	16QAM	12	HIGH	20.34	26.47	6.13	13	1.2	21.54	33	Pass
Band41	5	2557.5	16QAM	1	LOW	21.61	26.54	4.93	13	1.2	22.81	33	Pass
Band41	5	2557.5	16QAM	1	MID	21.61	26.46	4.85	13	1.2	22.81	33	Pass
Band41	5	2557.5	16QAM	1	HIGH	21.5	26.5	5	13	1.2	22.7	33	Pass
Band41	5	2593	QPSK	25	LOW	21.36	27.37	6.01	13	1.2	22.56	33	Pass
Band41	5	2593	QPSK	12	LOW	21.48	27.65	6.17	13	1.2	22.68	33	Pass
Band41	5	2593	QPSK	12	MID	21.49	27.65	6.16	13	1.2	22.69	33	Pass
Band41	5	2593	QPSK	12	HIGH	21.49	27.39	5.9	13	1.2	22.69	33	Pass
Band41	5	2593	QPSK	1	LOW	22.38	27.6	5.22	13	1.2	23.58	33	Pass
Band41	5	2593	QPSK	1	MID	22.49	27.63	5.14	13	1.2	23.69	33	Pass
Band41	5	2593	QPSK	1	HIGH	22.32	27.64	5.32	13	1.2	23.52	33	Pass
Band41	5	2593	16QAM	25	LOW	20.67	27.73	7.06	13	1.2	21.87	33	Pass
Band41	5	2593	16QAM	12	LOW	20.38	27.48	7.1	13	1.2	21.58	33	Pass
Band41	5	2593	16QAM	12	MID	20.3	27.41	7.11	13	1.2	21.5	33	Pass
Band41	5	2593	16QAM	12	HIGH	20.29	27.36	7.07	13	1.2	21.49	33	Pass
Band41	5	2593	16QAM	1	LOW	21.06	27.28	6.22	13	1.2	22.26	33	Pass
Band41	5	2593	16QAM	1	MID	21.13	27.04	5.91	13	1.2	22.33	33	Pass
Band41	5	2593	16QAM	1	HIGH	21.1	27.14	6.04	13	1.2	22.3	33	Pass
Band41	5	2652.5	QPSK	25	LOW	21.62	27.47	5.85	13	1.2	22.82	33	Pass
Band41	5	2652.5	QPSK	12	LOW	21.59	27.31	5.72	13	1.2	22.79	33	Pass
Band41	5	2652.5	QPSK	12	MID	21.59	27.34	5.75	13	1.2	22.79	33	Pass
Band41	5	2652.5	QPSK	12	HIGH	21.6	27.53	5.93	13	1.2	22.8	33	Pass
Band41	5	2652.5	QPSK	1	LOW	22.25	26.99	4.74	13	1.2	23.45	33	Pass
Band41	5	2652.5	QPSK	1	MID	22.29	26.77	4.48	13	1.2	23.49	33	Pass
Band41	5	2652.5	QPSK	1	HIGH	22.14	26.86	4.72	13	1.2	23.34	33	Pass
Band41	5	2652.5	16QAM	25	LOW	20.58	27.37	6.79	13	1.2	21.78	33	Pass
Band41	5	2652.5	16QAM	12	LOW	20.55	27.23	6.68	13	1.2	21.75	33	Pass
Band41	5	2652.5	16QAM	12	MID	20.55	27.17	6.62	13	1.2	21.75	33	Pass
Band41	5	2652.5	16QAM	12	HIGH	20.52	27.11	6.59	13	1.2	21.72	33	Pass
Band41	5	2652.5	16QAM	1	LOW	22.05	27.02	4.97	13	1.2	23.25	33	Pass

Band41	5	2652.5	16QAM	1	MID	22.28	27.13	4.85	13	1.2	23.48	33	Pass
Band41	5	2652.5	16QAM	1	HIGH	21.28	27.04	5.76	13	1.2	22.48	33	Pass
Band41	10	2560	QPSK	50	LOW	21.25	27.46	6.21	13	1.2	22.45	33	Pass
Band41	10	2560	QPSK	25	LOW	21.32	26.71	5.39	13	1.2	22.52	33	Pass
Band41	10	2560	QPSK	25	MID	21.31	26.67	5.36	13	1.2	22.51	33	Pass
Band41	10	2560	QPSK	25	HIGH	21.24	26.77	5.53	13	1.2	22.44	33	Pass
Band41	10	2560	QPSK	1	LOW	22.38	26.76	4.38	13	1.2	23.58	33	Pass
Band41	10	2560	QPSK	1	MID	22.46	26.88	4.42	13	1.2	23.66	33	Pass
Band41	10	2560	QPSK	1	HIGH	22.58	27.11	4.53	13	1.2	23.78	33	Pass
Band41	10	2560	16QAM	50	LOW	20.39	26.96	6.57	13	1.2	21.59	33	Pass
Band41	10	2560	16QAM	25	LOW	20.42	26.71	6.29	13	1.2	21.62	33	Pass
Band41	10	2560	16QAM	25	MID	20.42	26.7	6.28	13	1.2	21.62	33	Pass
Band41	10	2560	16QAM	25	HIGH	20.3	26.84	6.54	13	1.2	21.5	33	Pass
Band41	10	2560	16QAM	1	LOW	21.8	26.74	4.94	13	1.2	23	33	Pass
Band41	10	2560	16QAM	1	MID	21.73	26.54	4.81	13	1.2	22.93	33	Pass
Band41	10	2560	16QAM	1	HIGH	21.62	26.65	5.03	13	1.2	22.82	33	Pass
Band41	10	2593	QPSK	50	LOW	21.41	27.52	6.11	13	1.2	22.61	33	Pass
Band41	10	2593	QPSK	25	LOW	21.53	27.46	5.93	13	1.2	22.73	33	Pass
Band41	10	2593	QPSK	25	MID	21.53	27.44	5.91	13	1.2	22.73	33	Pass
Band41	10	2593	QPSK	25	HIGH	21.62	27.49	5.87	13	1.2	22.82	33	Pass
Band41	10	2593	QPSK	1	LOW	22.65	27.95	5.3	13	1.2	23.85	33	Pass
Band41	10	2593	QPSK	1	MID	22.6	27.72	5.12	13	1.2	23.8	33	Pass
Band41	10	2593	QPSK	1	HIGH	22.71	27.96	5.25	13	1.2	23.91	33	Pass
Band41	10	2593	16QAM	50	LOW	20.75	27.76	7.01	13	1.2	21.95	33	Pass
Band41	10	2593	16QAM	25	LOW	20.51	27.45	6.94	13	1.2	21.71	33	Pass
Band41	10	2593	16QAM	25	MID	20.51	27.46	6.95	13	1.2	21.71	33	Pass
Band41	10	2593	16QAM	25	HIGH	20.62	27.45	6.83	13	1.2	21.82	33	Pass
Band41	10	2593	16QAM	1	LOW	21.56	28.05	6.49	13	1.2	22.76	33	Pass
Band41	10	2593	16QAM	1	MID	21.8	28.18	6.38	13	1.2	23	33	Pass
Band41	10	2593	16QAM	1	HIGH	21.61	28.04	6.43	13	1.2	22.81	33	Pass
Band41	10	2650	QPSK	50	LOW	21.63	27.76	6.13	13	1.2	22.83	33	Pass
Band41	10	2650	QPSK	25	LOW	21.62	27.44	5.82	13	1.2	22.82	33	Pass
Band41	10	2650	QPSK	25	MID	21.62	27.43	5.81	13	1.2	22.82	33	Pass
Band41	10	2650	QPSK	25	HIGH	21.6	27.38	5.78	13	1.2	22.8	33	Pass
Band41	10	2650	QPSK	1	LOW	22.48	27.45	4.97	13	1.2	23.68	33	Pass
Band41	10	2650	QPSK	1	MID	22.45	27.31	4.86	13	1.2	23.65	33	Pass
Band41	10	2650	QPSK	1	HIGH	22.4	27.34	4.94	13	1.2	23.6	33	Pass
Band41	10	2650	16QAM	50	LOW	20.5	27.55	7.05	13	1.2	21.7	33	Pass
Band41	10	2650	16QAM	25	LOW	20.77	27.29	6.52	13	1.2	21.97	33	Pass
Band41	10	2650	16QAM	25	MID	20.77	27.27	6.5	13	1.2	21.97	33	Pass
Band41	10	2650	16QAM	25	HIGH	20.72	27.3	6.58	13	1.2	21.92	33	Pass
Band41	10	2650	16QAM	1	LOW	21.68	27.16	5.48	13	1.2	22.88	33	Pass
Band41	10	2650	16QAM	1	MID	22.55	27.31	4.76	13	1.2	23.75	33	Pass
Band41	10	2650	16QAM	1	HIGH	22.11	27.23	5.12	13	1.2	23.31	33	Pass
Band41	15	2562.5	QPSK	75	LOW	21.31	27.08	5.77	13	1.2	22.51	33	Pass
Band41	15	2562.5	QPSK	38	LOW	21.2	26.99	5.79	13	1.2	22.4	33	Pass

Band41	15	2562.5	QPSK	38	MID	21.2	26.99	5.79	13	1.2	22.4	33	Pass
Band41	15	2562.5	QPSK	38	HIGH	21.2	26.96	5.76	13	1.2	22.4	33	Pass
Band41	15	2562.5	QPSK	1	LOW	22.4	26.84	4.44	13	1.2	23.6	33	Pass
Band41	15	2562.5	QPSK	1	MID	22.36	26.99	4.63	13	1.2	23.56	33	Pass
Band41	15	2562.5	QPSK	1	HIGH	22.52	27.5	4.98	13	1.2	23.72	33	Pass
Band41	15	2562.5	16QAM	75	LOW	20.16	27.11	6.95	13	1.2	21.36	33	Pass
Band41	15	2562.5	16QAM	38	LOW	20.45	27.33	6.88	13	1.2	21.65	33	Pass
Band41	15	2562.5	16QAM	38	MID	20.45	27.35	6.9	13	1.2	21.65	33	Pass
Band41	15	2562.5	16QAM	38	HIGH	20.45	27.35	6.9	13	1.2	21.65	33	Pass
Band41	15	2562.5	16QAM	1	LOW	21.84	26.82	4.98	13	1.2	23.04	33	Pass
Band41	15	2562.5	16QAM	1	MID	21.38	26.42	5.04	13	1.2	22.58	33	Pass
Band41	15	2562.5	16QAM	1	HIGH	21.41	26.7	5.29	13	1.2	22.61	33	Pass
Band41	15	2593	QPSK	75	LOW	21.42	27.51	6.09	13	1.2	22.62	33	Pass
Band41	15	2593	QPSK	38	LOW	21.47	27.59	6.12	13	1.2	22.67	33	Pass
Band41	15	2593	QPSK	38	MID	21.47	27.56	6.09	13	1.2	22.67	33	Pass
Band41	15	2593	QPSK	38	HIGH	21.47	27.58	6.11	13	1.2	22.67	33	Pass
Band41	15	2593	QPSK	1	LOW	22.74	27.98	5.24	13	1.2	23.94	33	Pass
Band41	15	2593	QPSK	1	MID	22.62	27.83	5.21	13	1.2	23.82	33	Pass
Band41	15	2593	QPSK	1	HIGH	22.82	28.08	5.26	13	1.2	24.02	33	Pass
Band41	15	2593	16QAM	75	LOW	20.57	27.74	7.17	13	1.2	21.77	33	Pass
Band41	15	2593	16QAM	38	LOW	20.41	27.61	7.2	13	1.2	21.61	33	Pass
Band41	15	2593	16QAM	38	MID	20.42	27.6	7.18	13	1.2	21.62	33	Pass
Band41	15	2593	16QAM	38	HIGH	20.43	27.62	7.19	13	1.2	21.63	33	Pass
Band41	15	2593	16QAM	1	LOW	22.07	28.2	6.13	13	1.2	23.27	33	Pass
Band41	15	2593	16QAM	1	MID	21.91	28.06	6.15	13	1.2	23.11	33	Pass
Band41	15	2593	16QAM	1	HIGH	22.1	28.37	6.27	13	1.2	23.3	33	Pass
Band41	15	2647.5	QPSK	75	LOW	21.74	27.86	6.12	13	1.2	22.94	33	Pass
Band41	15	2647.5	QPSK	38	LOW	21.64	27.79	6.15	13	1.2	22.84	33	Pass
Band41	15	2647.5	QPSK	38	MID	21.64	27.77	6.13	13	1.2	22.84	33	Pass
Band41	15	2647.5	QPSK	38	HIGH	21.64	27.79	6.15	13	1.2	22.84	33	Pass
Band41	15	2647.5	QPSK	1	LOW	22.59	27.44	4.85	13	1.2	23.79	33	Pass
Band41	15	2647.5	QPSK	1	MID	22.54	27.32	4.78	13	1.2	23.74	33	Pass
Band41	15	2647.5	QPSK	1	HIGH	22.51	27.4	4.89	13	1.2	23.71	33	Pass
Band41	15	2647.5	16QAM	75	LOW	20.63	28	7.37	13	1.2	21.83	33	Pass
Band41	15	2647.5	16QAM	38	LOW	20.67	28.08	7.41	13	1.2	21.87	33	Pass
Band41	15	2647.5	16QAM	38	MID	20.67	28.09	7.42	13	1.2	21.87	33	Pass
Band41	15	2647.5	16QAM	38	HIGH	20.68	28.09	7.41	13	1.2	21.88	33	Pass
Band41	15	2647.5	16QAM	1	LOW	21.84	27.39	5.55	13	1.2	23.04	33	Pass
Band41	15	2647.5	16QAM	1	MID	21.74	27.28	5.54	13	1.2	22.94	33	Pass
Band41	15	2647.5	16QAM	1	HIGH	21.75	27.24	5.49	13	1.2	22.95	33	Pass
Band41	20	2565	QPSK	100	LOW	21.44	27.27	5.83	13	1.2	22.64	33	Pass
Band41	20	2565	QPSK	50	LOW	21.25	26.57	5.32	13	1.2	22.45	33	Pass
Band41	20	2565	QPSK	50	MID	21.25	26.57	5.32	13	1.2	22.45	33	Pass
Band41	20	2565	QPSK	50	HIGH	21.41	27.03	5.62	13	1.2	22.61	33	Pass
Band41	20	2565	QPSK	1	LOW	22.2	26.49	4.29	13	1.2	23.4	33	Pass
Band41	20	2565	QPSK	1	MID	22.62	26.79	4.17	13	1.2	23.82	33	Pass

Band41	20	2565	QPSK	1	HIGH	22.31	26.98	4.67	13	1.2	23.51	33	Pass
Band41	20	2565	16QAM	100	LOW	20.37	27.32	6.95	13	1.2	21.57	33	Pass
Band41	20	2565	16QAM	50	LOW	20.42	26.77	6.35	13	1.2	21.62	33	Pass
Band41	20	2565	16QAM	50	MID	20.42	26.79	6.37	13	1.2	21.62	33	Pass
Band41	20	2565	16QAM	50	HIGH	20.53	27.16	6.63	13	1.2	21.73	33	Pass
Band41	20	2565	16QAM	1	LOW	22.32	26.77	4.45	13	1.2	23.52	33	Pass
Band41	20	2565	16QAM	1	MID	22.18	26.66	4.48	13	1.2	23.38	33	Pass
Band41	20	2565	16QAM	1	HIGH	22.11	27.09	4.98	13	1.2	23.31	33	Pass
Band41	20	2593	QPSK	100	LOW	21.62	28.13	6.51	13	1.2	22.82	33	Pass
Band41	20	2593	QPSK	50	LOW	21.59	27.72	6.13	13	1.2	22.79	33	Pass
Band41	20	2593	QPSK	50	MID	21.59	27.72	6.13	13	1.2	22.79	33	Pass
Band41	20	2593	QPSK	50	HIGH	21.73	27.8	6.07	13	1.2	22.93	33	Pass
Band41	20	2593	QPSK	1	LOW	22.55	27.54	4.99	13	1.2	23.75	33	Pass
Band41	20	2593	QPSK	1	MID	22.94	27.74	4.8	13	1.2	24.14	33	Pass
Band41	20	2593	QPSK	1	HIGH	22.6	27.51	4.91	13	1.2	23.8	33	Pass
Band41	20	2593	16QAM	100	LOW	20.48	27.81	7.33	13	1.2	21.68	33	Pass
Band41	20	2593	16QAM	50	LOW	20.62	27.9	7.28	13	1.2	21.82	33	Pass
Band41	20	2593	16QAM	50	MID	20.54	27.84	7.3	13	1.2	21.74	33	Pass
Band41	20	2593	16QAM	50	HIGH	20.66	27.79	7.13	13	1.2	21.86	33	Pass
Band41	20	2593	16QAM	1	LOW	21.3	27.38	6.08	13	1.2	22.5	33	Pass
Band41	20	2593	16QAM	1	MID	21.27	27.16	5.89	13	1.2	22.47	33	Pass
Band41	20	2593	16QAM	1	HIGH	21.45	27.33	5.88	13	1.2	22.65	33	Pass
Band41	20	2645	QPSK	100	LOW	21.88	27.9	6.02	13	1.2	23.08	33	Pass
Band41	20	2645	QPSK	50	LOW	21.7	27.48	5.78	13	1.2	22.9	33	Pass
Band41	20	2645	QPSK	50	MID	21.71	27.52	5.81	13	1.2	22.91	33	Pass
Band41	20	2645	QPSK	50	HIGH	21.63	27.42	5.79	13	1.2	22.83	33	Pass
Band41	20	2645	QPSK	1	LOW	22.75	27.39	4.64	13	1.2	23.95	33	Pass
Band41	20	2645	QPSK	1	MID	22.7	27.41	4.71	13	1.2	23.9	33	Pass
Band41	20	2645	QPSK	1	HIGH	22.64	27.48	4.84	13	1.2	23.84	33	Pass
Band41	20	2645	16QAM	100	LOW	20.63	27.71	7.08	13	1.2	21.83	33	Pass
Band41	20	2645	16QAM	50	LOW	20.76	27.61	6.85	13	1.2	21.96	33	Pass
Band41	20	2645	16QAM	50	MID	20.69	27.64	6.95	13	1.2	21.89	33	Pass
Band41	20	2645	16QAM	50	HIGH	20.65	27.5	6.85	13	1.2	21.85	33	Pass
Band41	20	2645	16QAM	1	LOW	22.61	27.5	4.89	13	1.2	23.81	33	Pass
Band41	20	2645	16QAM	1	MID	22.58	27.48	4.9	13	1.2	23.78	33	Pass
Band41	20	2645	16QAM	1	HIGH	22.44	27.46	5.02	13	1.2	23.64	33	Pass