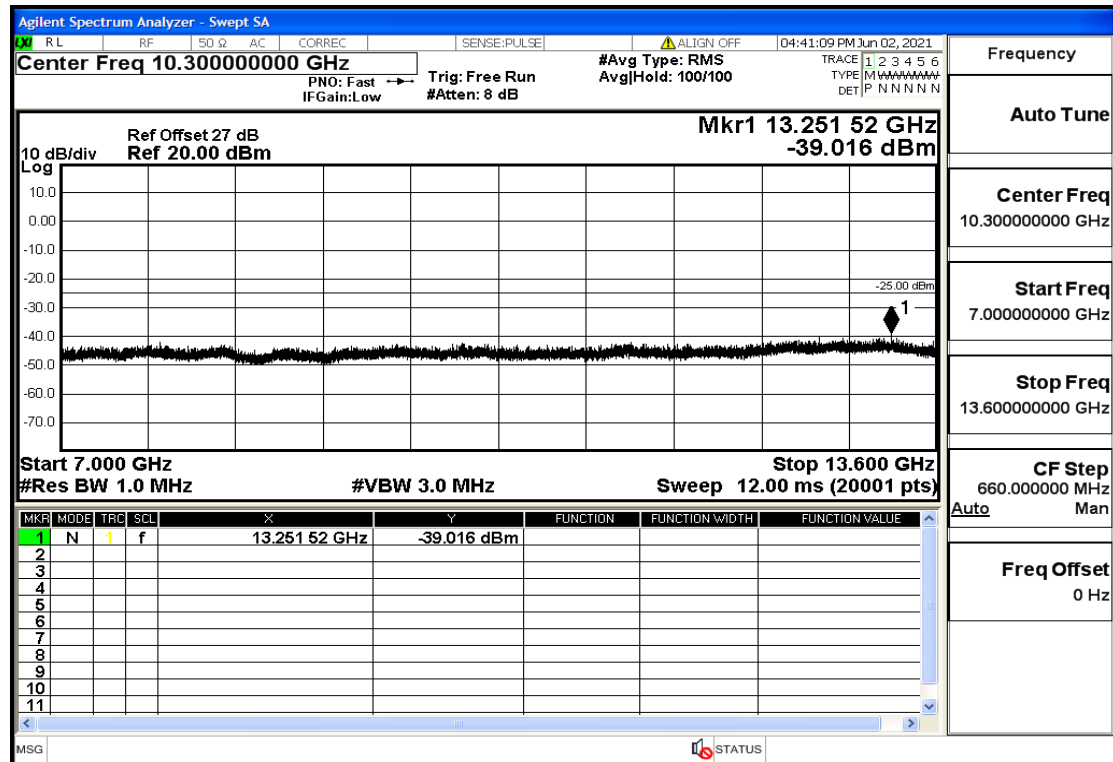
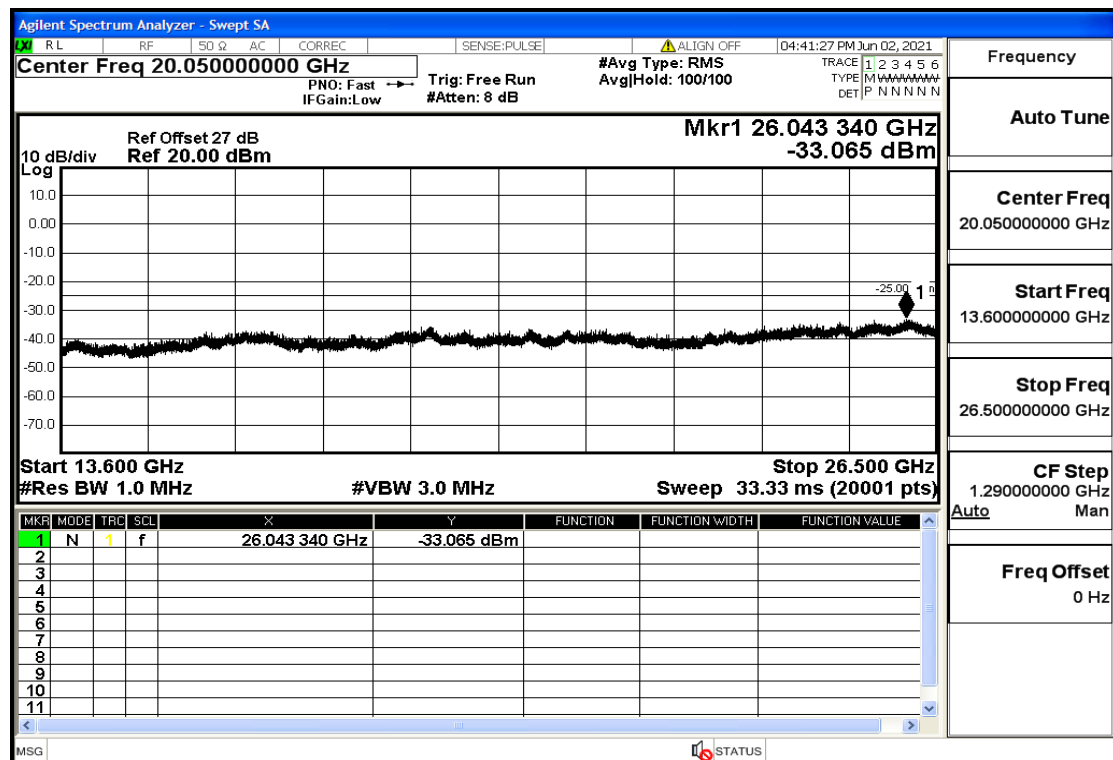


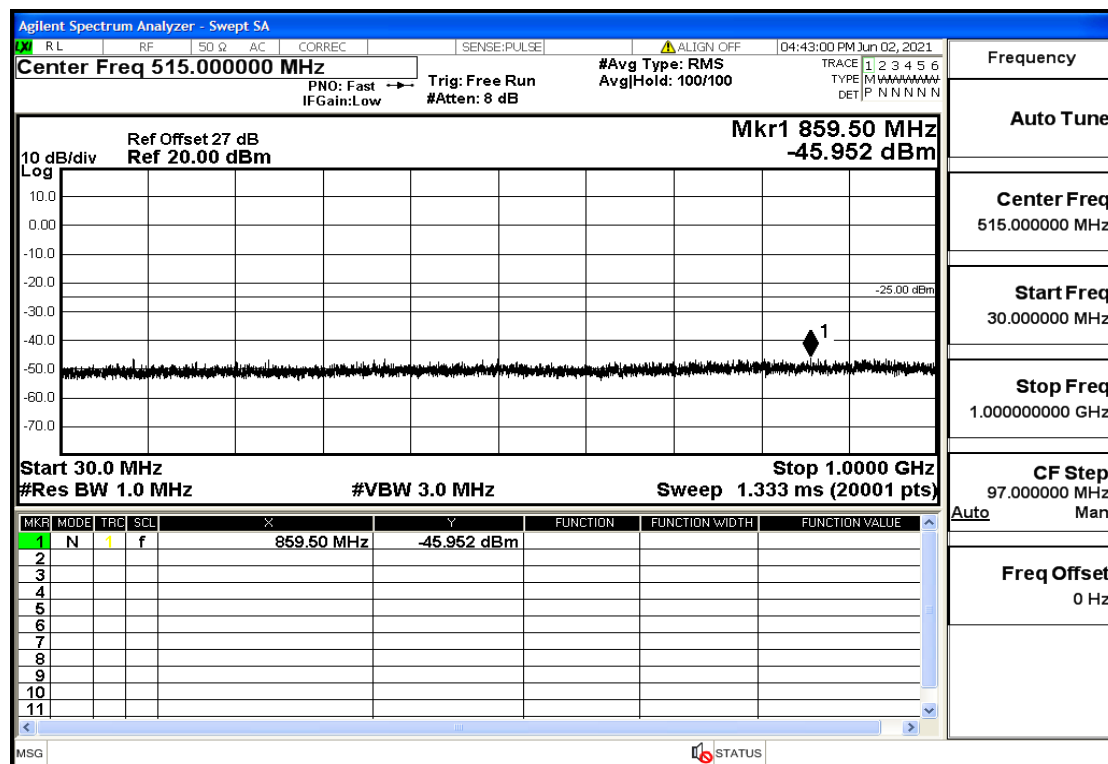
OB41-15-2562.5-QPSK-1#HIGH@7GHz-13.6GHz@Pass



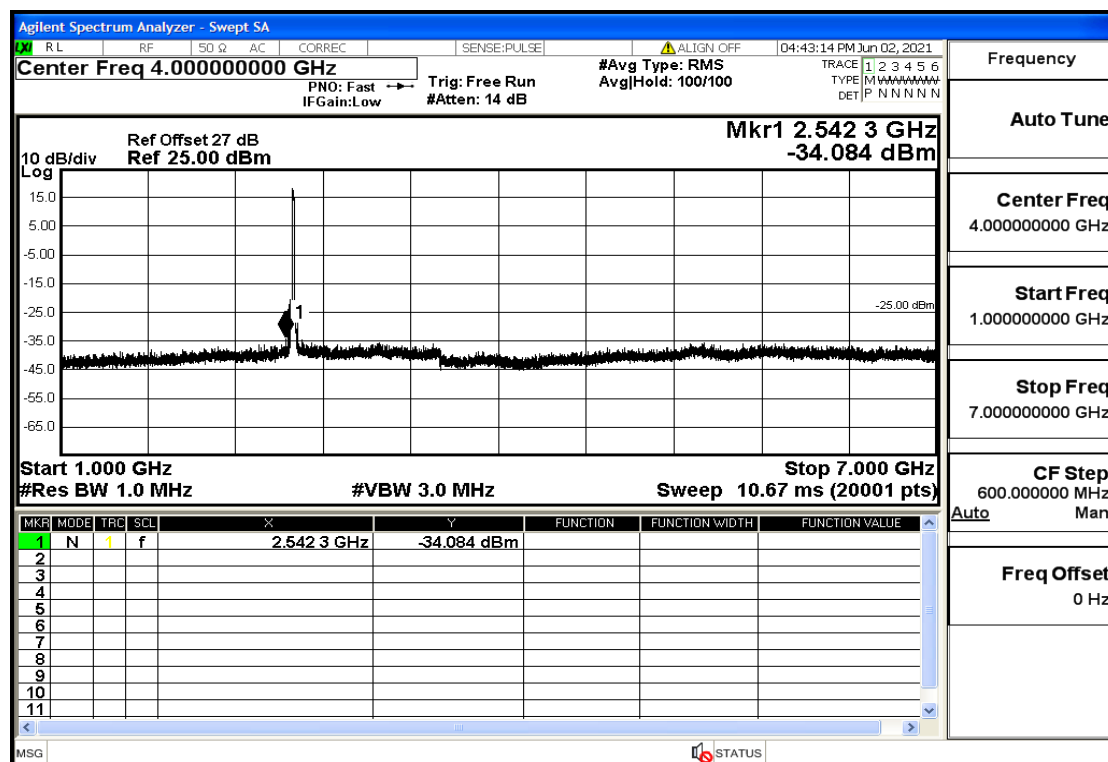
OB41-15-2562.5-QPSK-1#HIGH@13.6GHz-26.5GHz@Pass



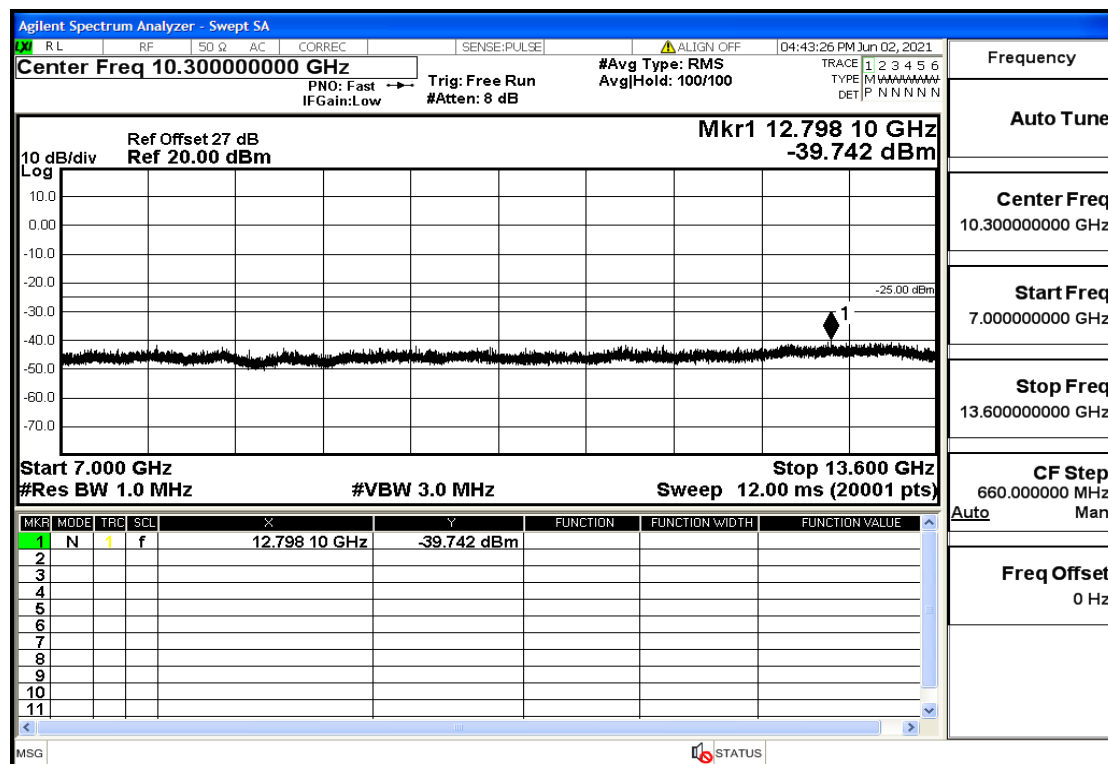
OB41-15-2593-QPSK-75#LOW@30mHz-1GHz@Pass



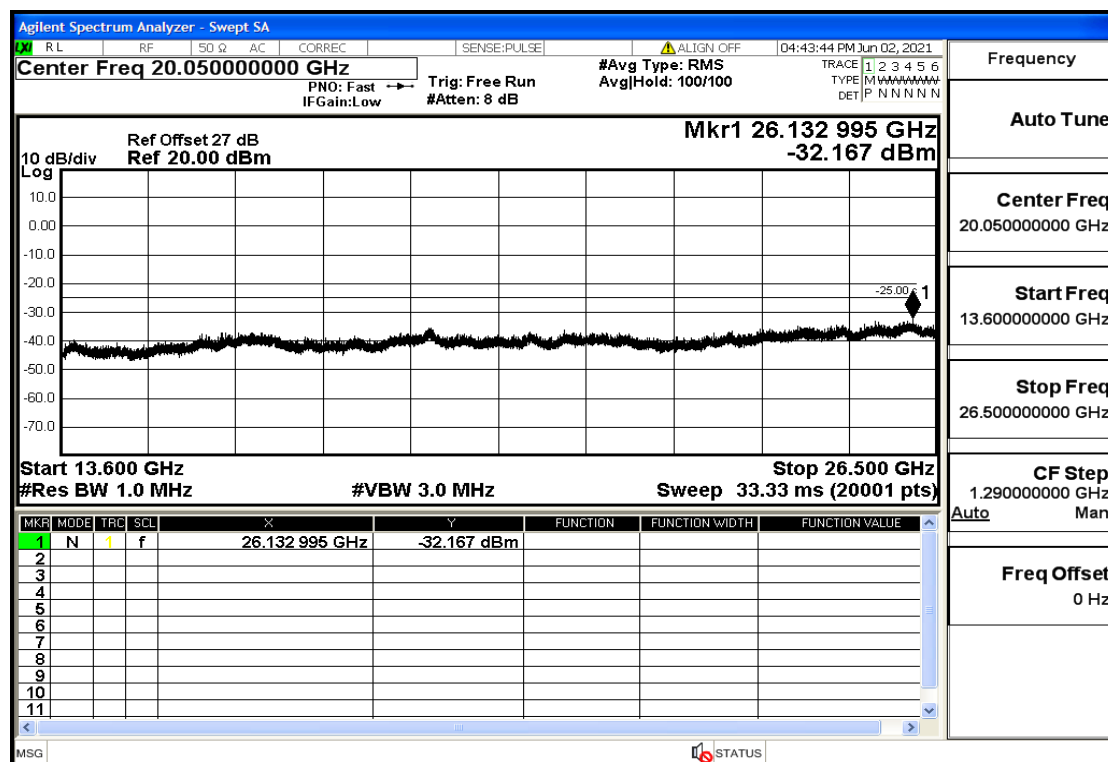
OB41-15-2593-QPSK-75#LOW@1GHz-7GHz@Pass



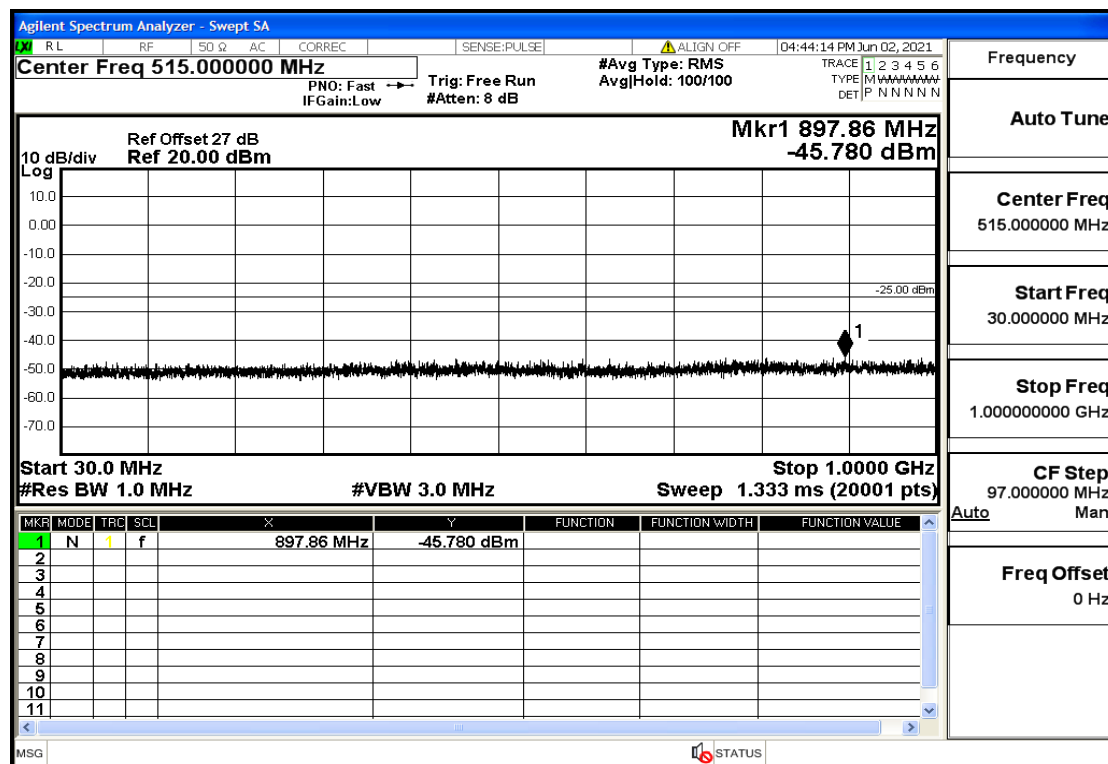
OB41-15-2593-QPSK-75#LOW@7GHz-13.6GHz@Pass



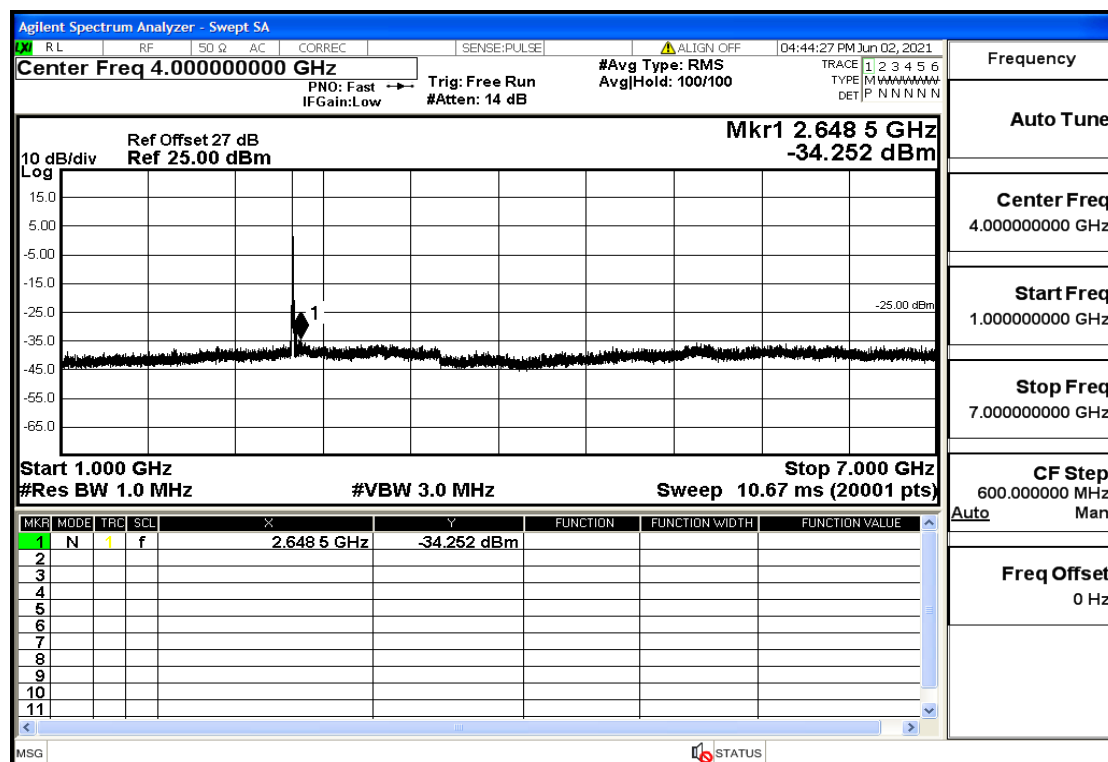
OB41-15-2593-QPSK-75#LOW@13.6GHz-26.5GHz@Pass



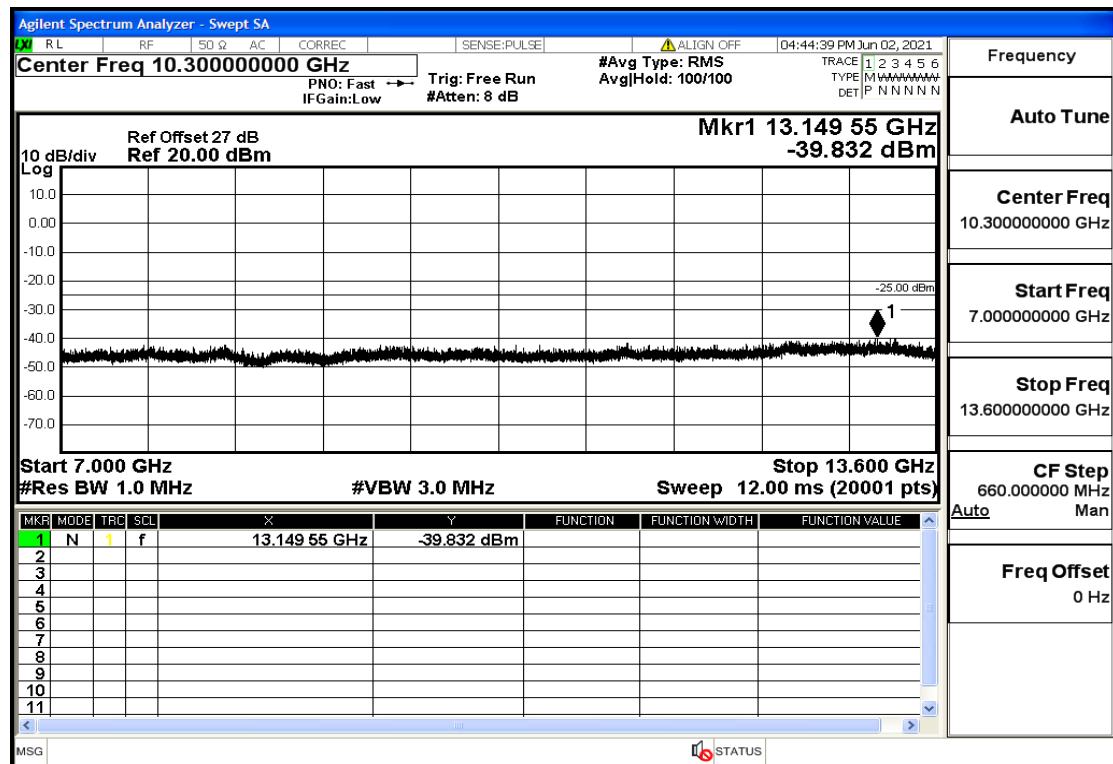
OB41-15-2593-QPSK-1#LOW@30mHz-1GHz@Pass



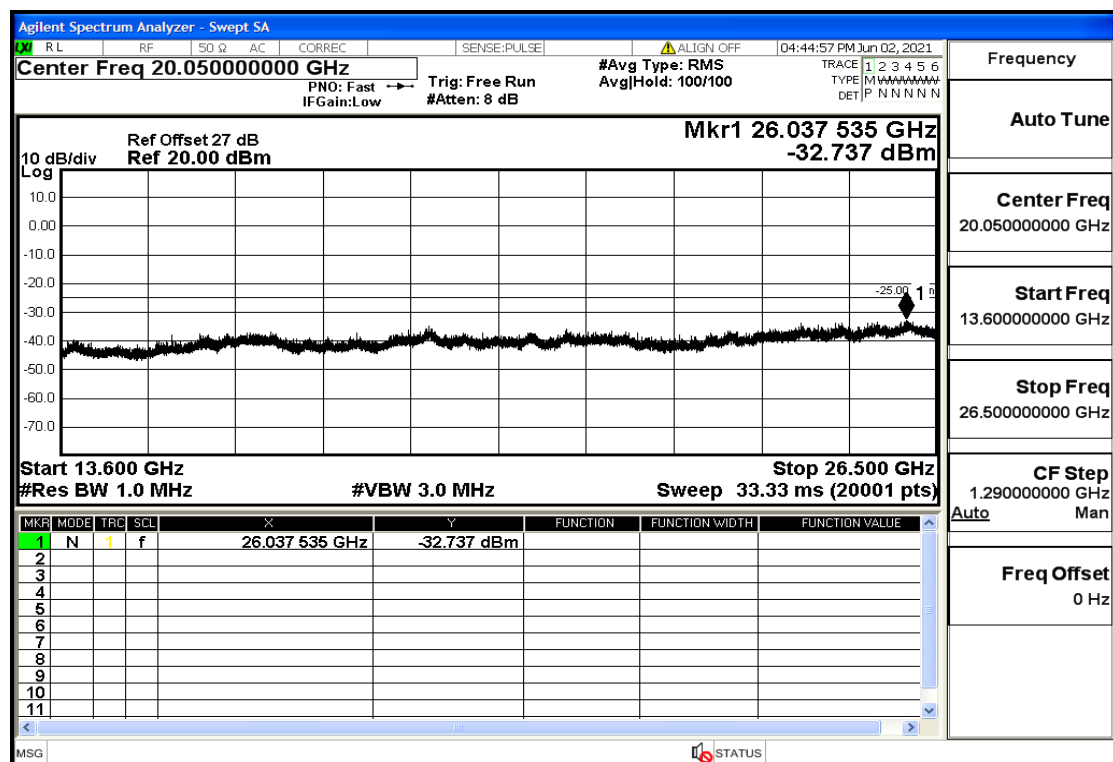
OB41-15-2593-QPSK-1#LOW@1GHz-7GHz@Pass



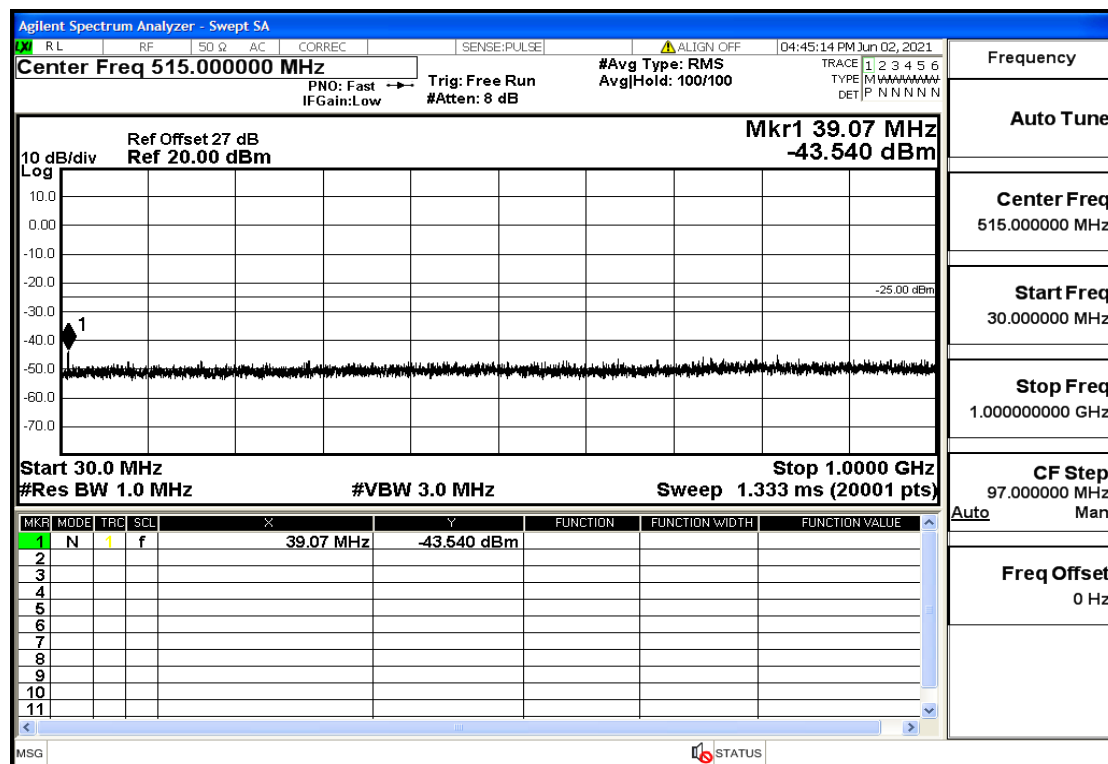
OB41-15-2593-QPSK-1#LOW@7GHz-13.6GHz@Pass



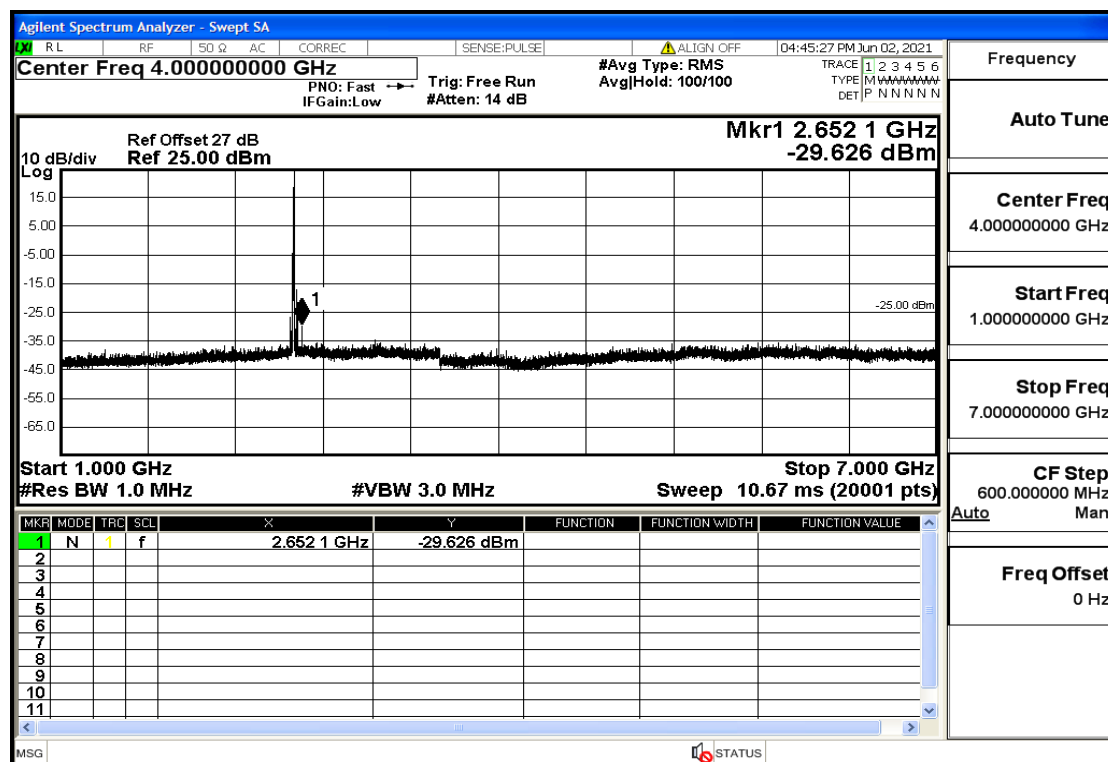
OB41-15-2593-QPSK-1#LOW@13.6GHz-26.5GHz@Pass



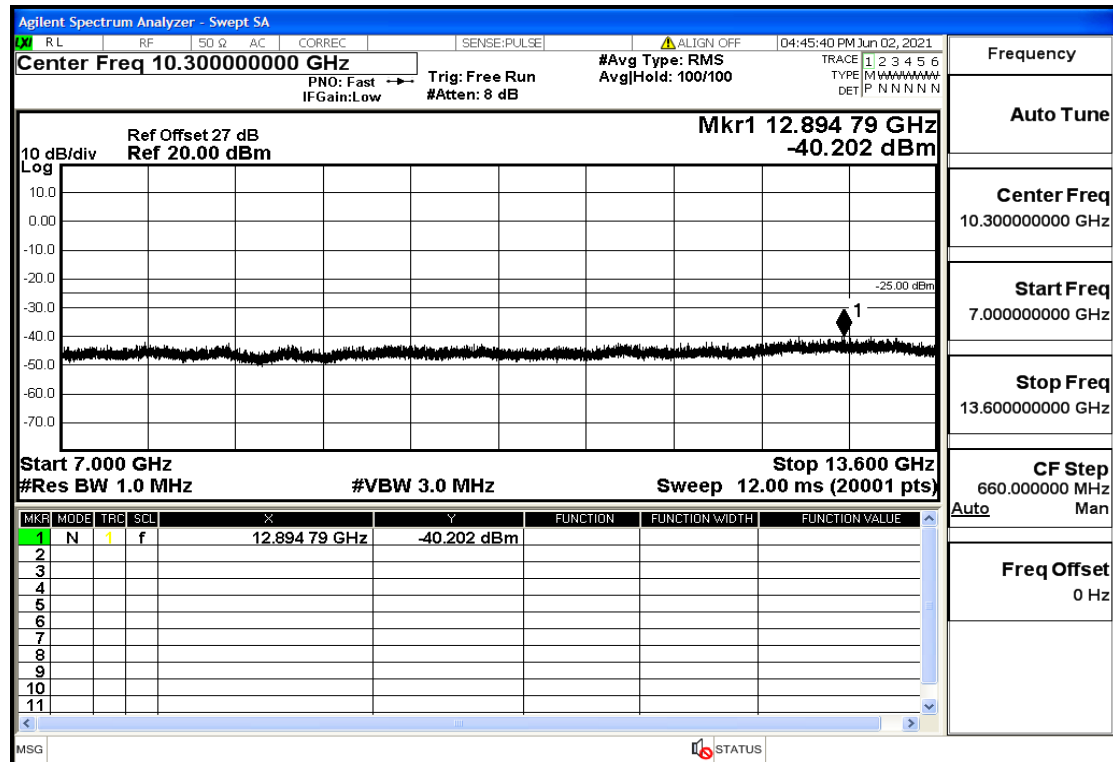
OB41-15-2593-QPSK-1#HIGH@30mHz-1GHz@Pass



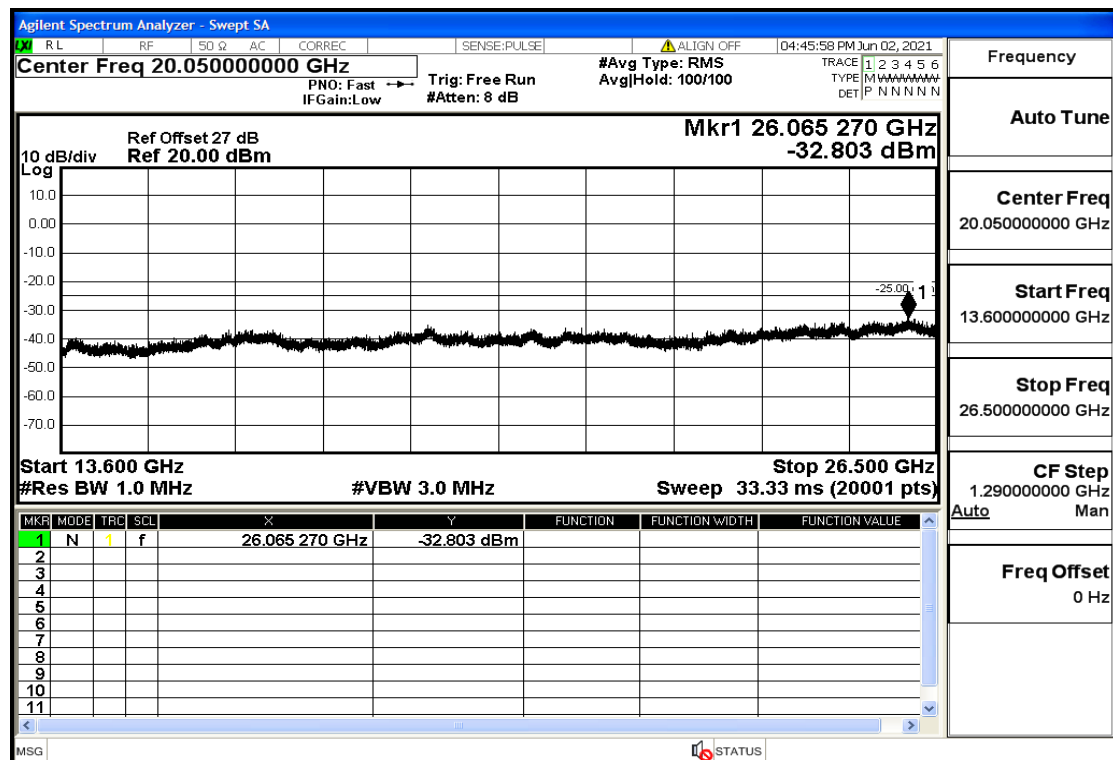
OB41-15-2593-QPSK-1#HIGH@1GHz-7GHz@Pass



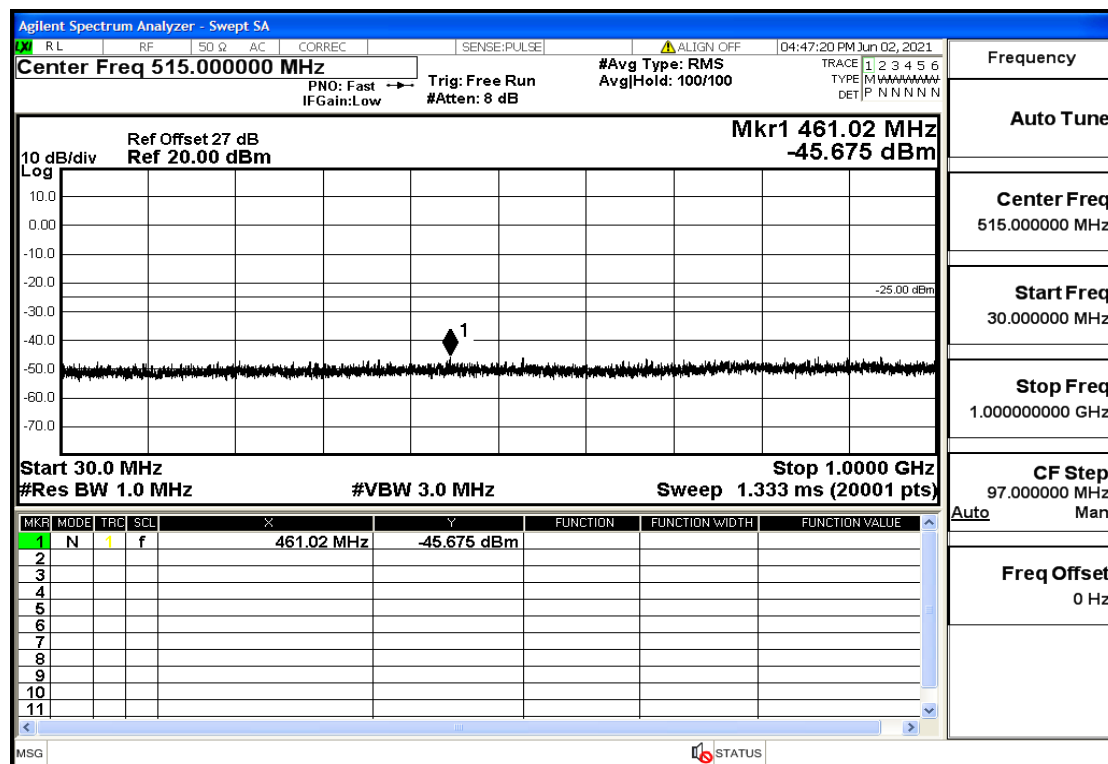
OB41-15-2593-QPSK-1#HIGH@7GHz-13.6GHz@Pass



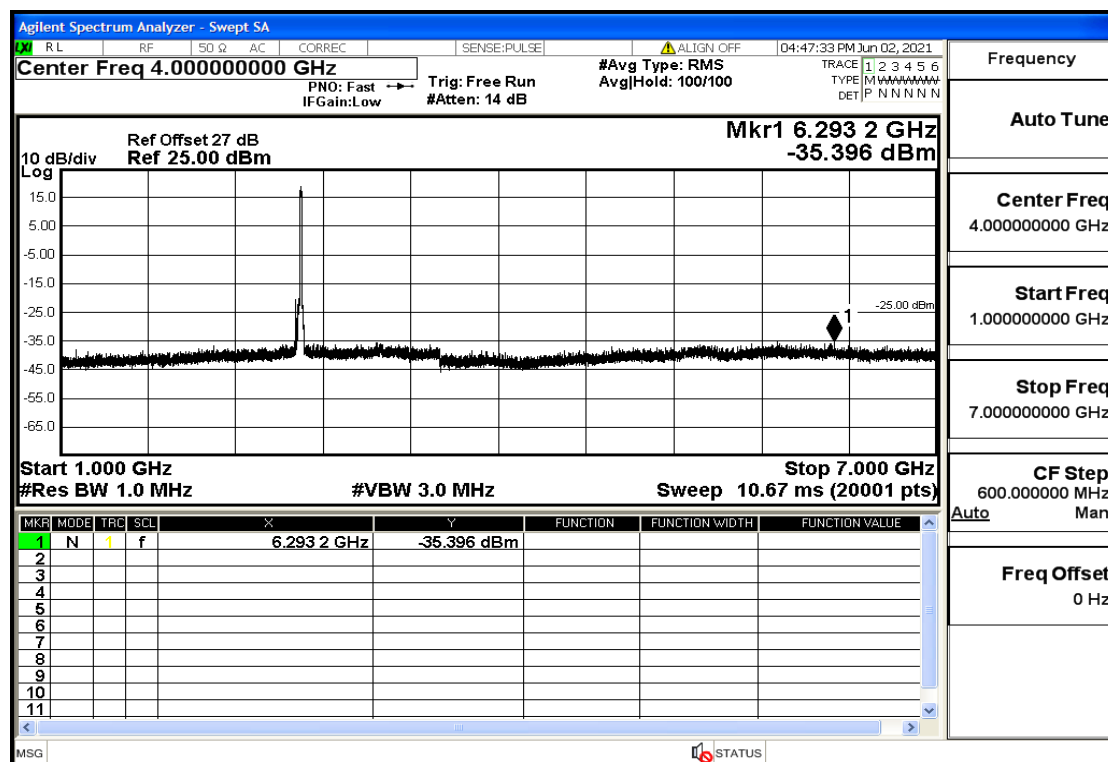
OB41-15-2593-QPSK-1#HIGH@13.6GHz-26.5GHz@Pass



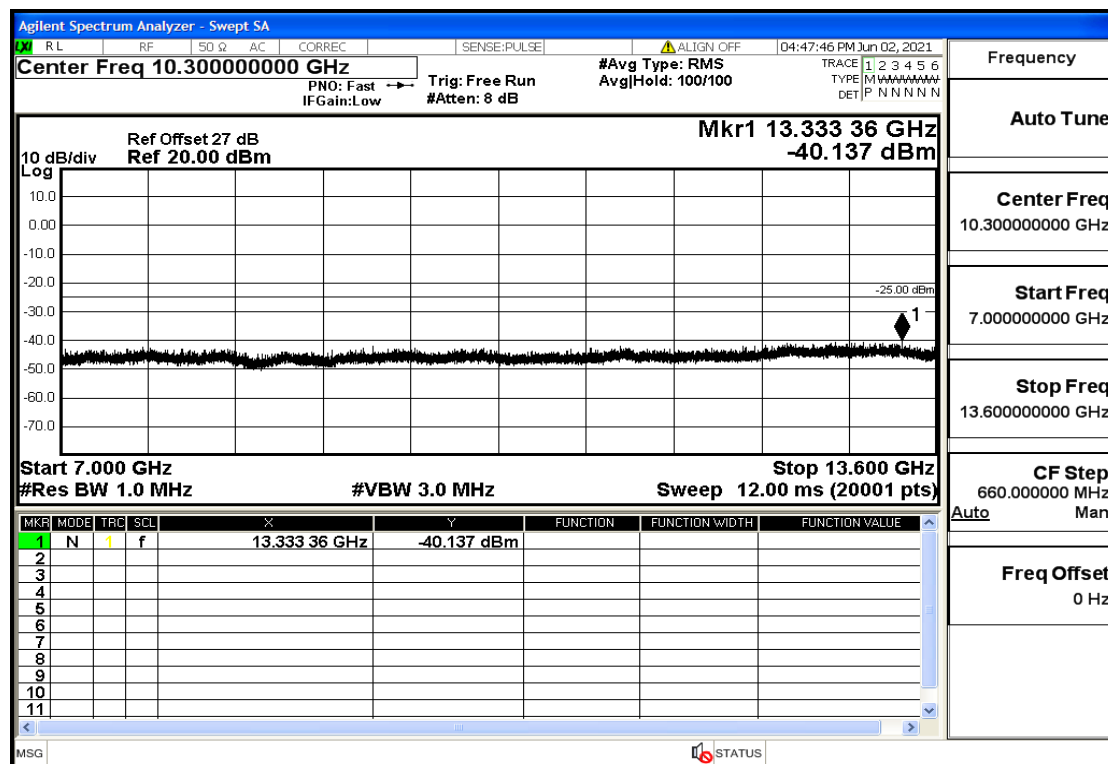
OB41-15-2647.5-QPSK-75#LOW@30mHz-1GHz@Pass



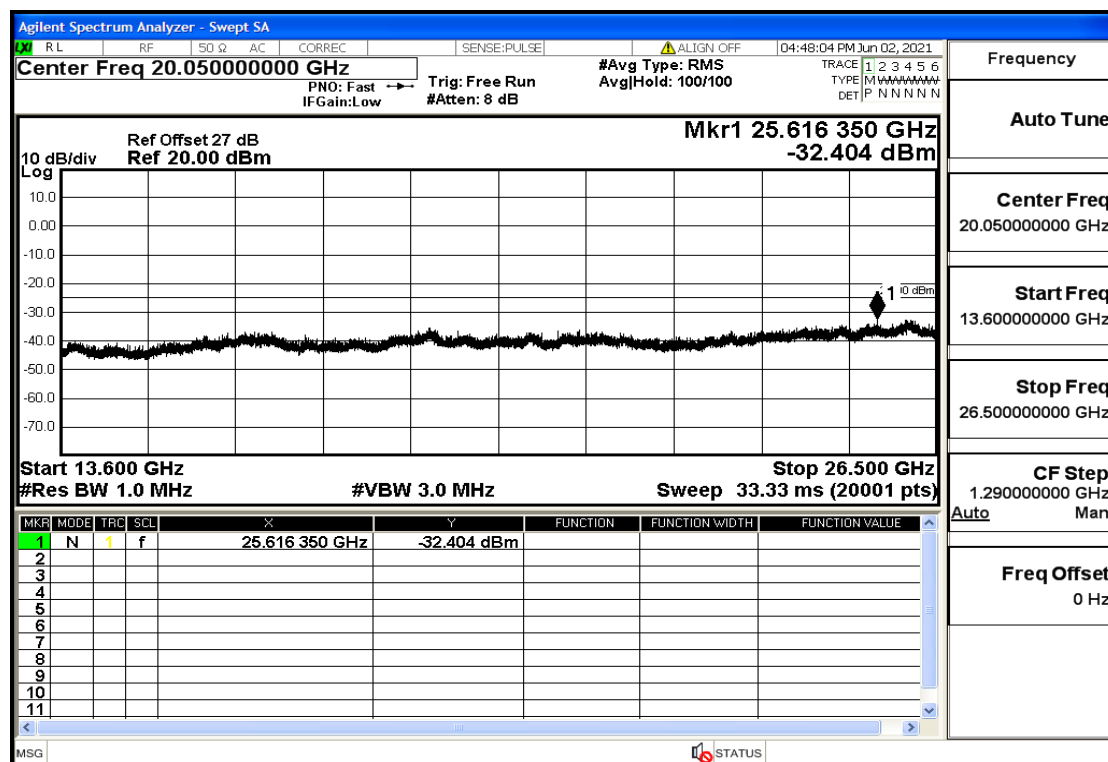
OB41-15-2647.5-QPSK-75#LOW@1GHz-7GHz@Pass



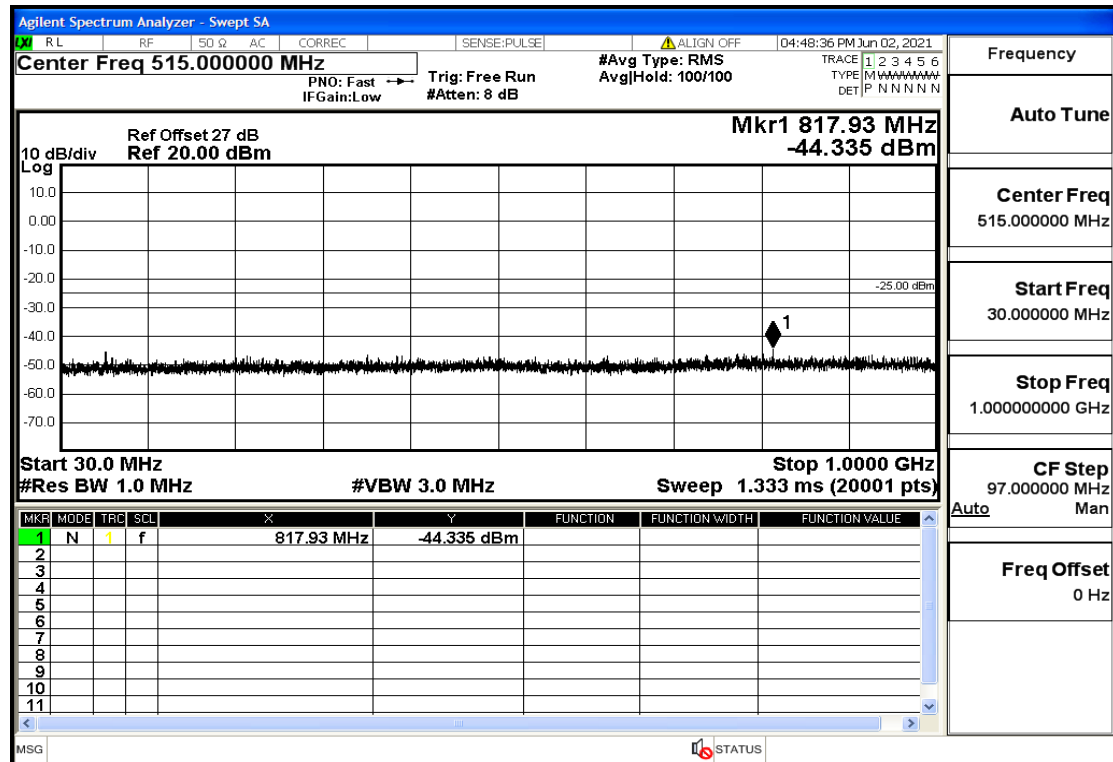
OB41-15-2647.5-QPSK-75#LOW@7GHz-13.6GHz@Pass



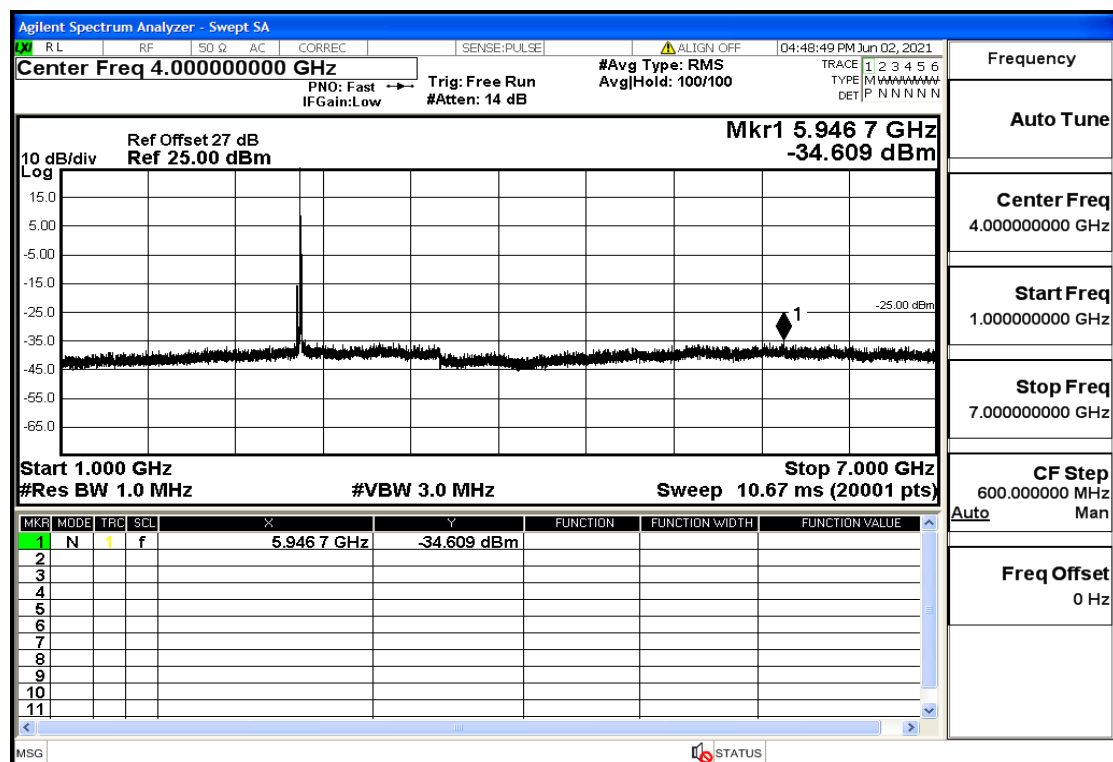
OB41-15-2647.5-QPSK-75#LOW@13.6GHz-26.5GHz@Pass



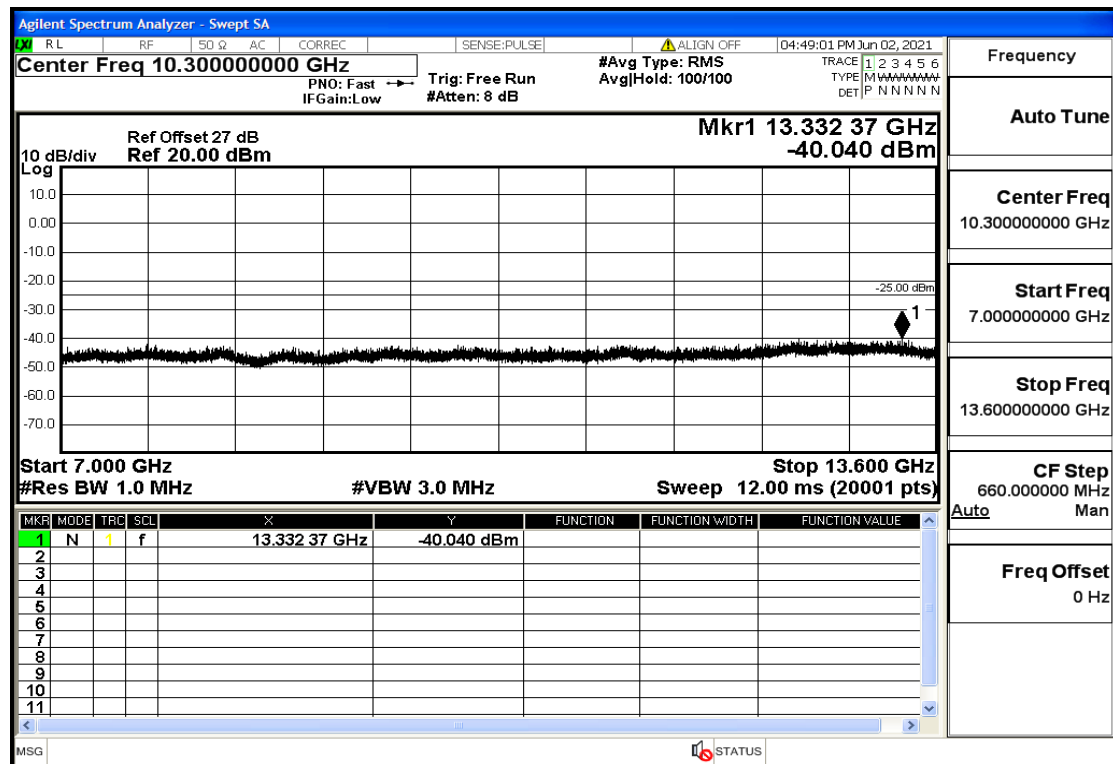
OB41-15-2647.5-QPSK-1#LOW@30mHz-1GHz@Pass



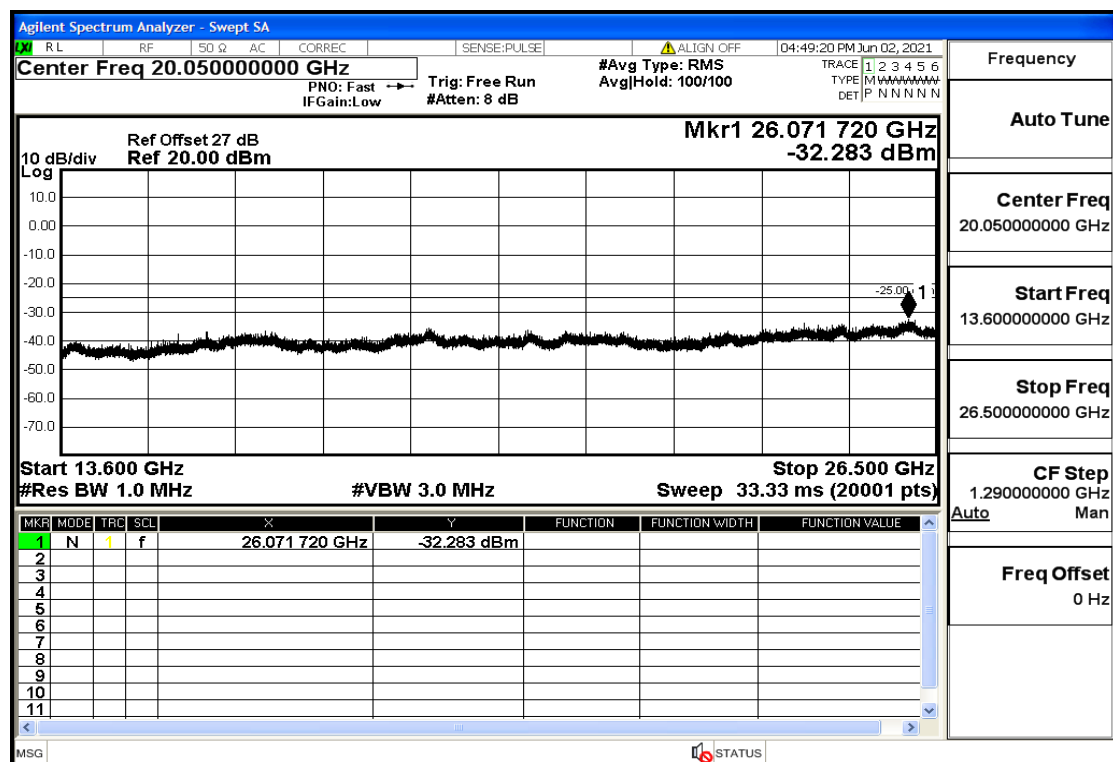
OB41-15-2647.5-QPSK-1#LOW@1GHz-7GHz@Pass



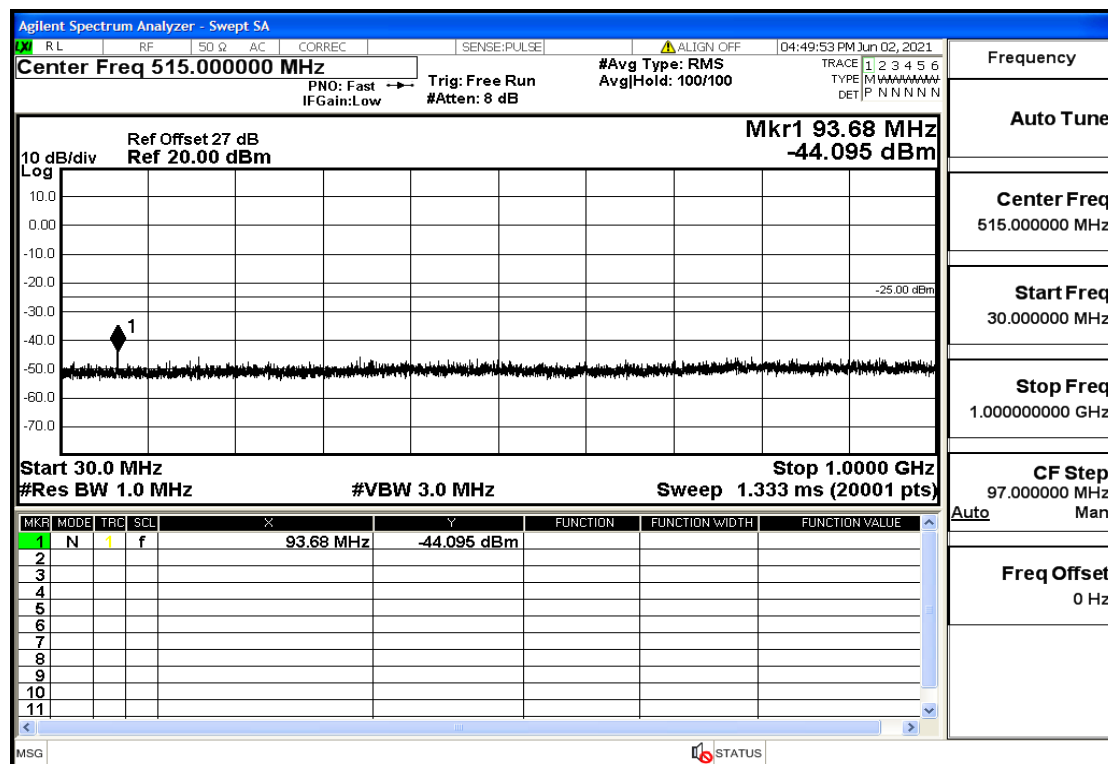
OB41-15-2647.5-QPSK-1#LOW@7GHz-13.6GHz@Pass



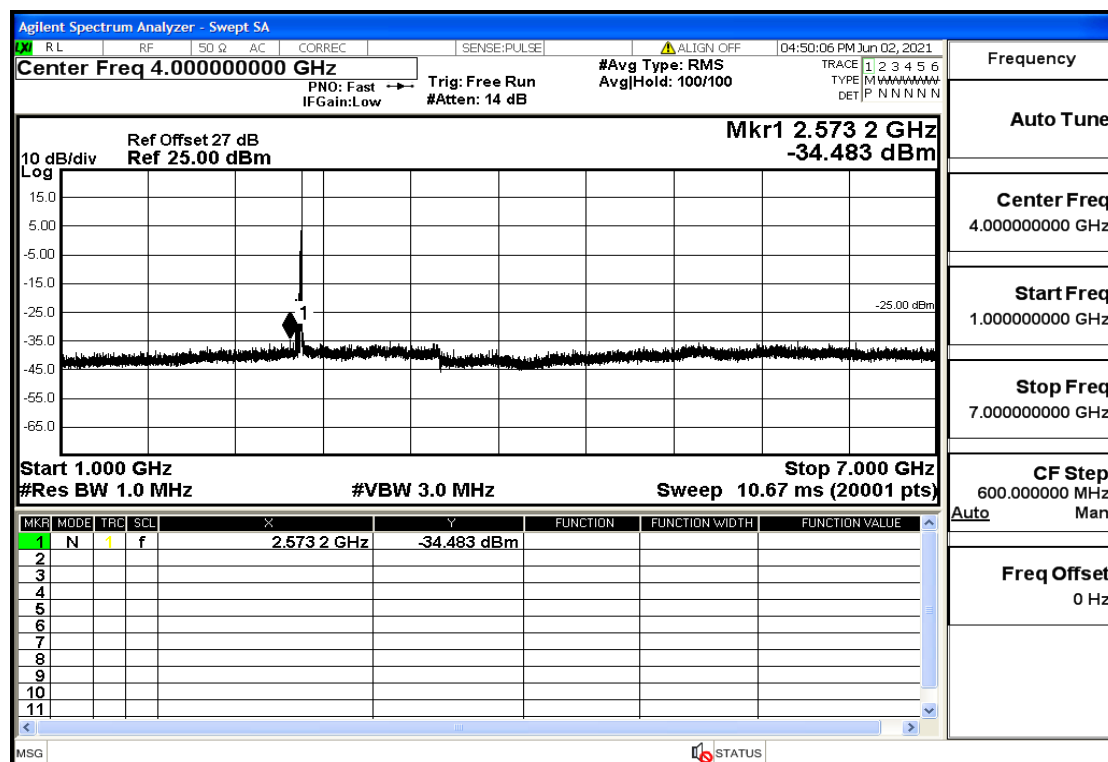
OB41-15-2647.5-QPSK-1#LOW@13.6GHz-26.5GHz@Pass



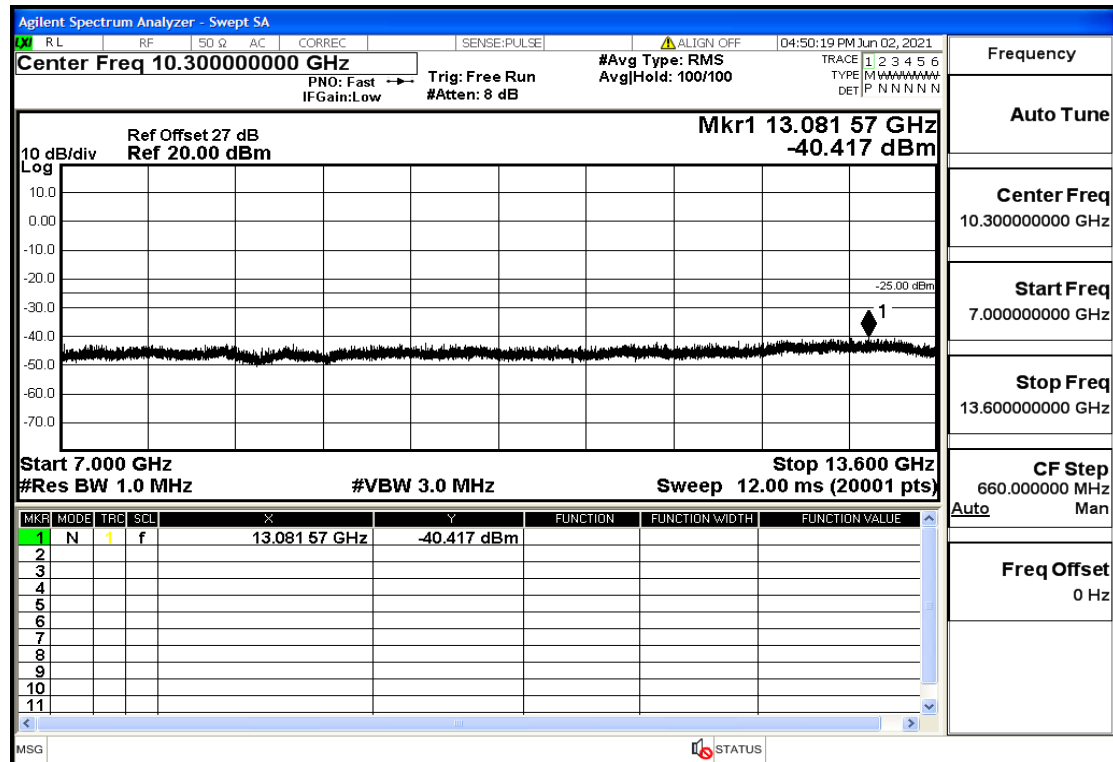
OB41-15-2647.5-QPSK-1#HIGH@30mHz-1GHz@Pass



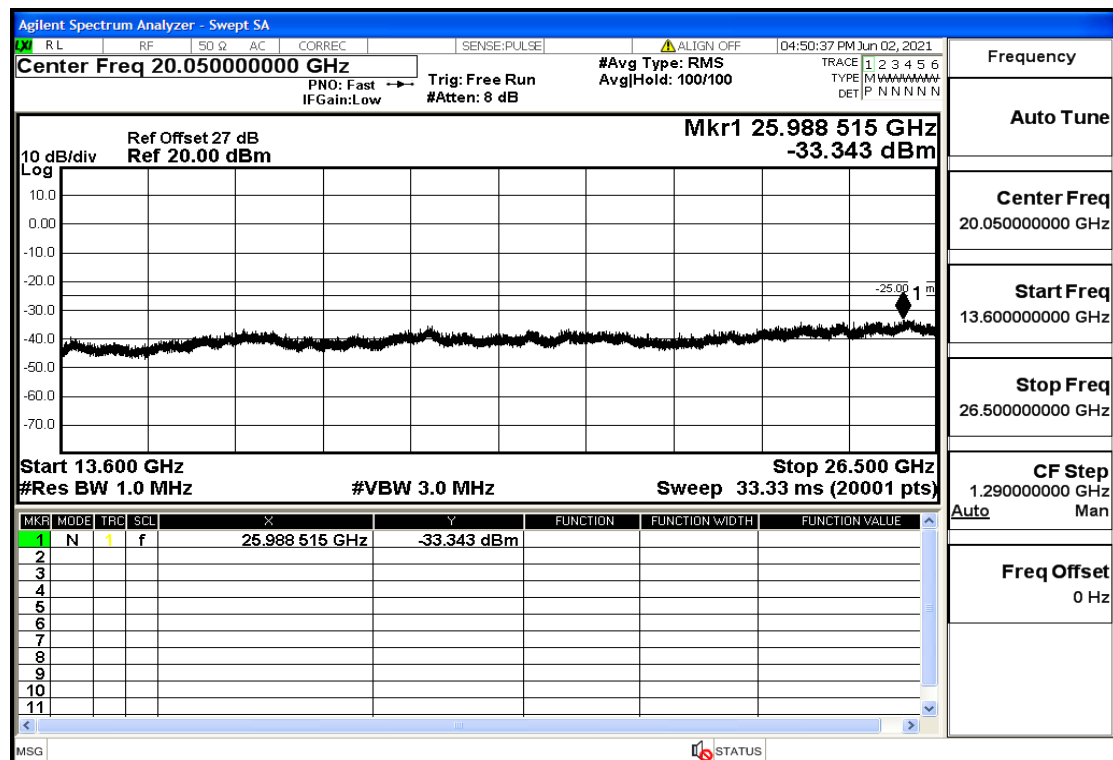
OB41-15-2647.5-QPSK-1#HIGH@1GHz-7GHz@Pass



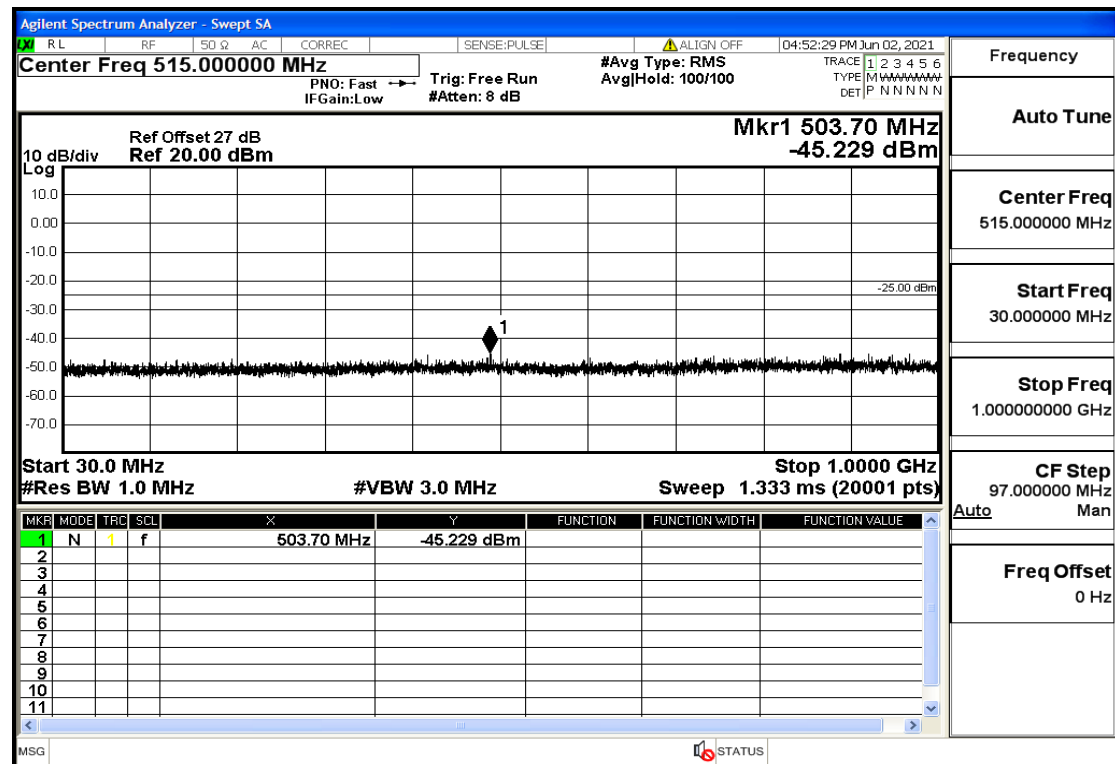
OB41-15-2647.5-QPSK-1#HIGH@7GHz-13.6GHz@Pass



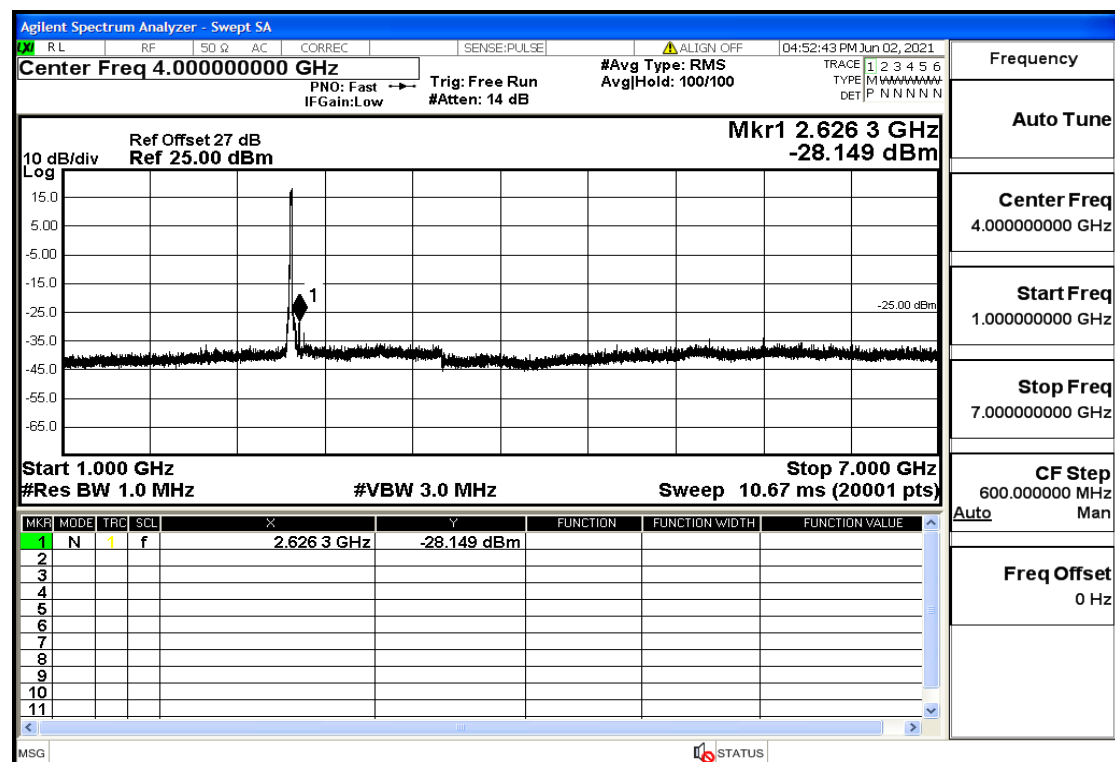
OB41-15-2647.5-QPSK-1#HIGH@13.6GHz-26.5GHz@Pass



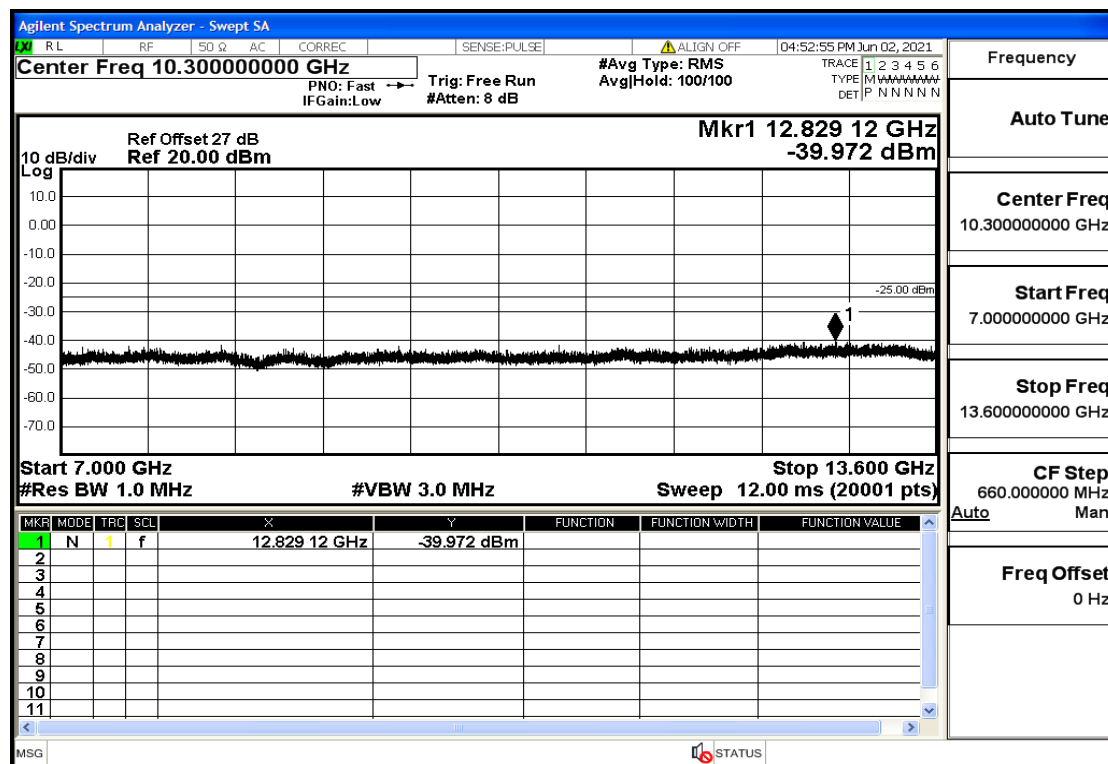
OB41-20-2565-QPSK-100#LOW@30mHz-1GHz@Pass



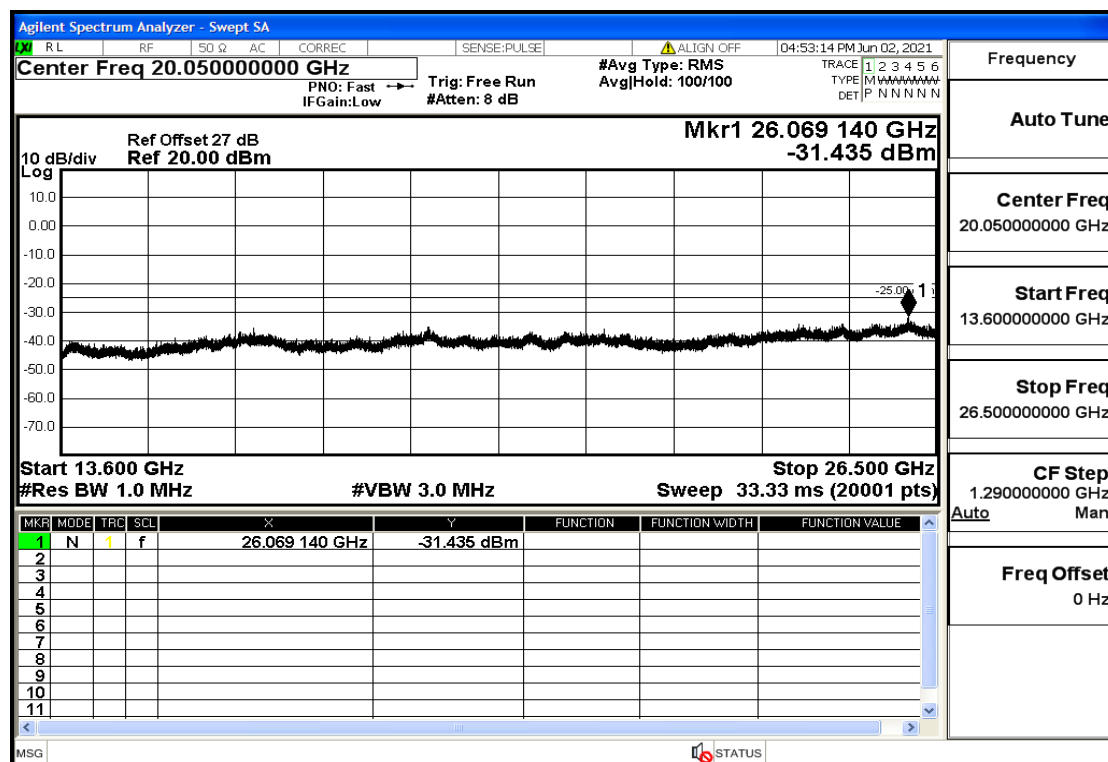
OB41-20-2565-QPSK-100#LOW@1GHz-7GHz@Pass



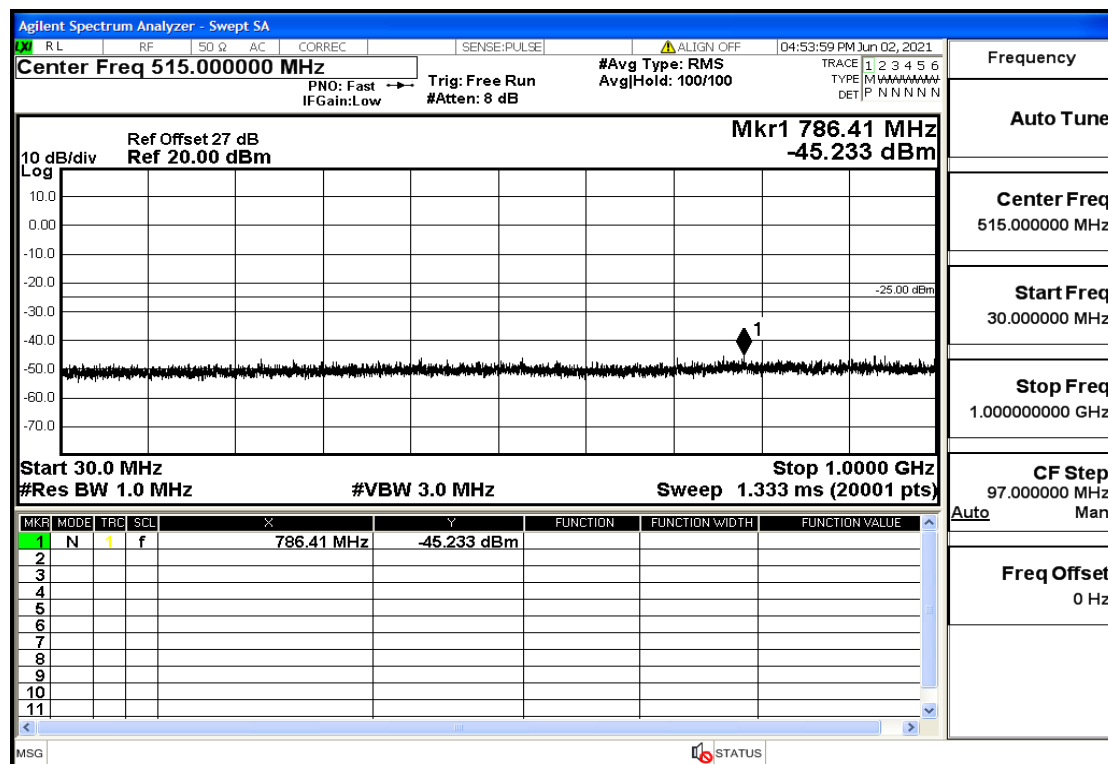
OB41-20-2565-QPSK-100#LOW@7GHz-13.6GHz@Pass



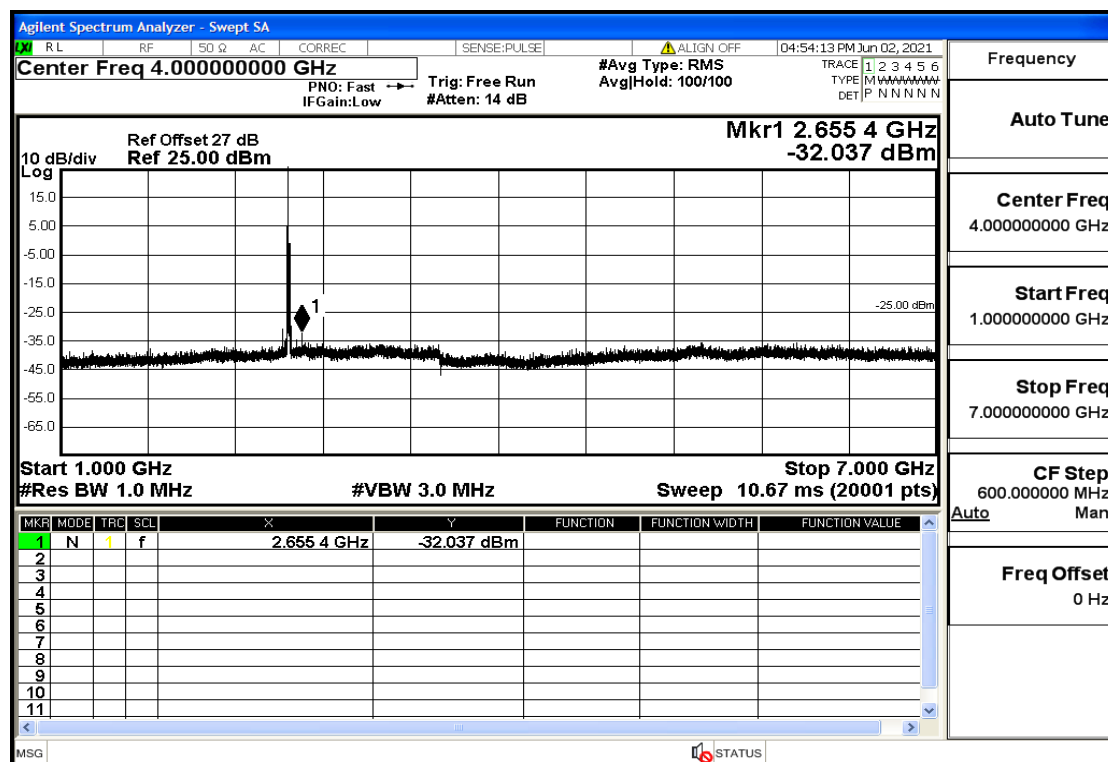
OB41-20-2565-QPSK-100#LOW@13.6GHz-26.5GHz@Pass



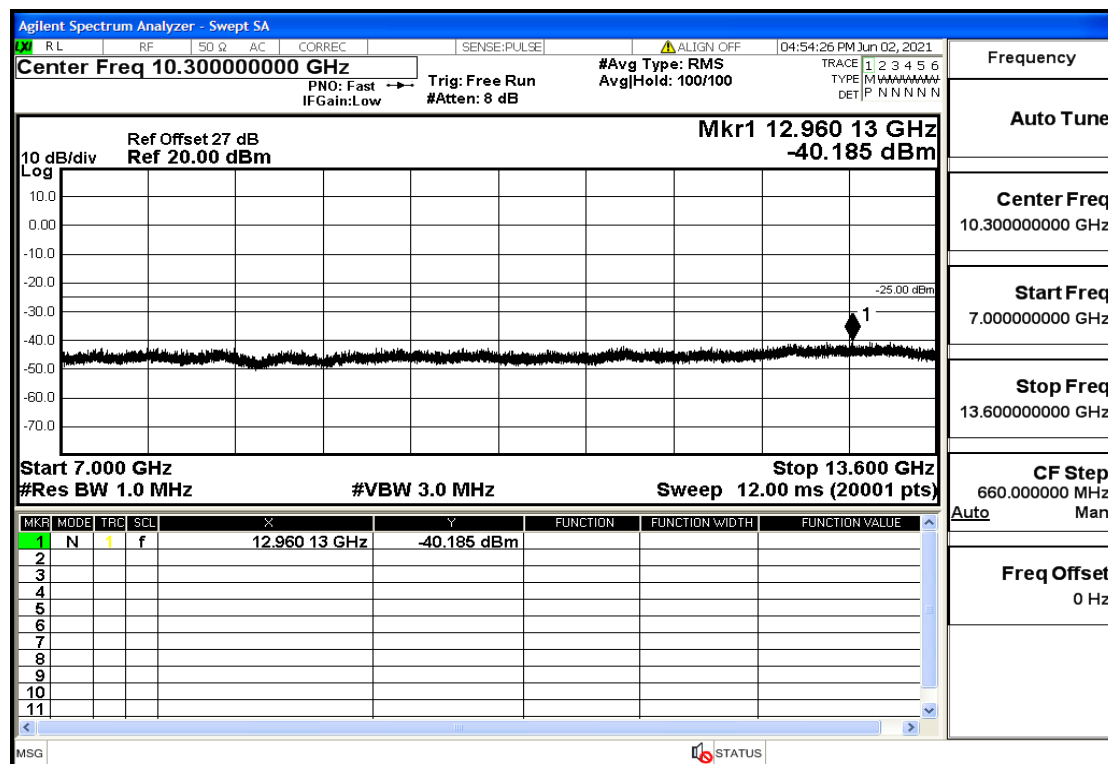
OB41-20-2565-QPSK-1#LOW@30mHz-1GHz@Pass



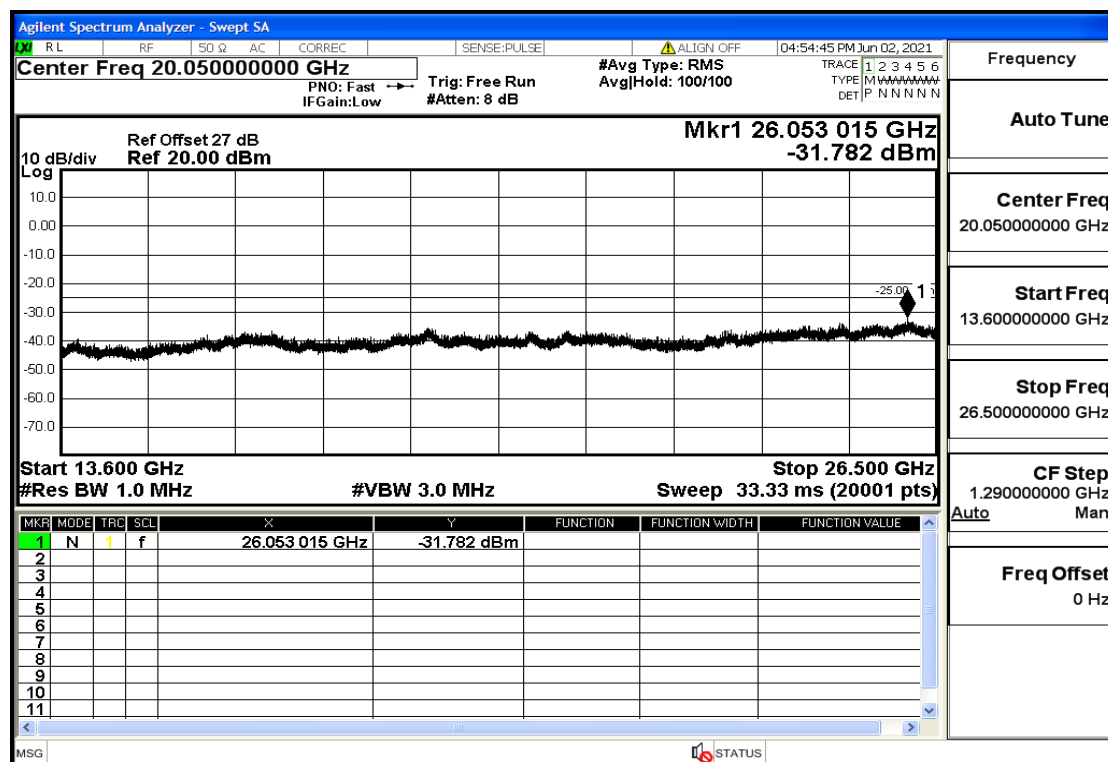
OB41-20-2565-QPSK-1#LOW@1GHz-7GHz@Pass



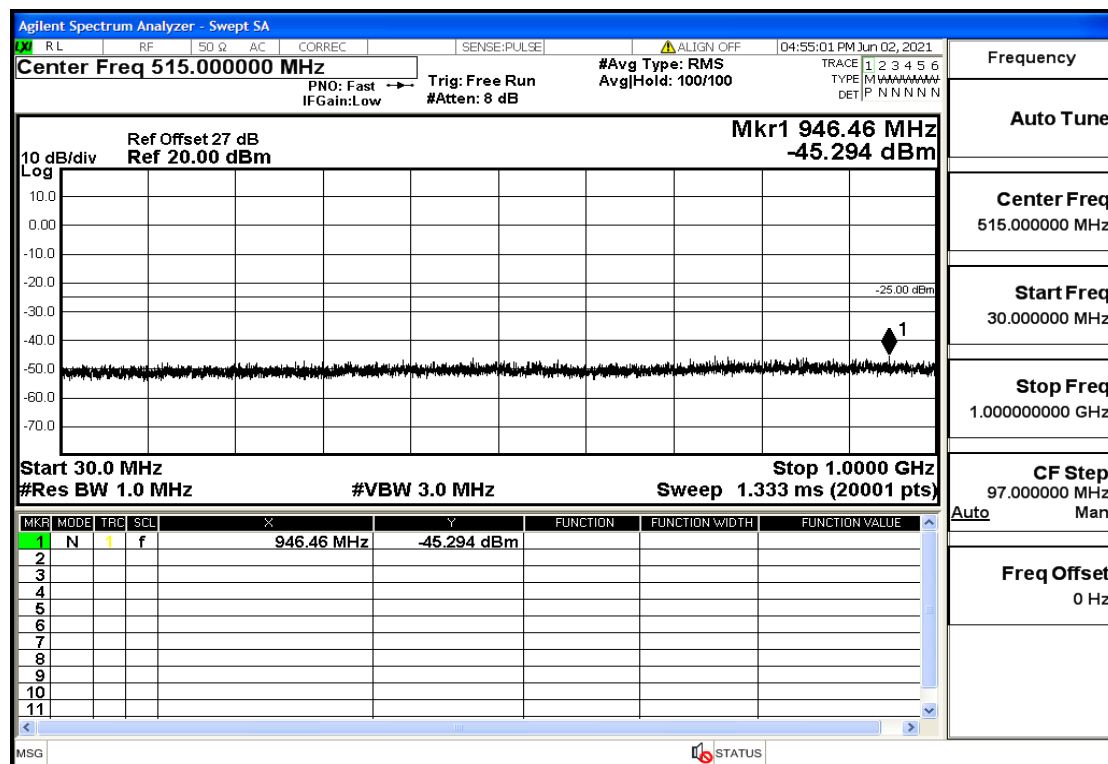
OB41-20-2565-QPSK-1#LOW@7GHz-13.6GHz@Pass



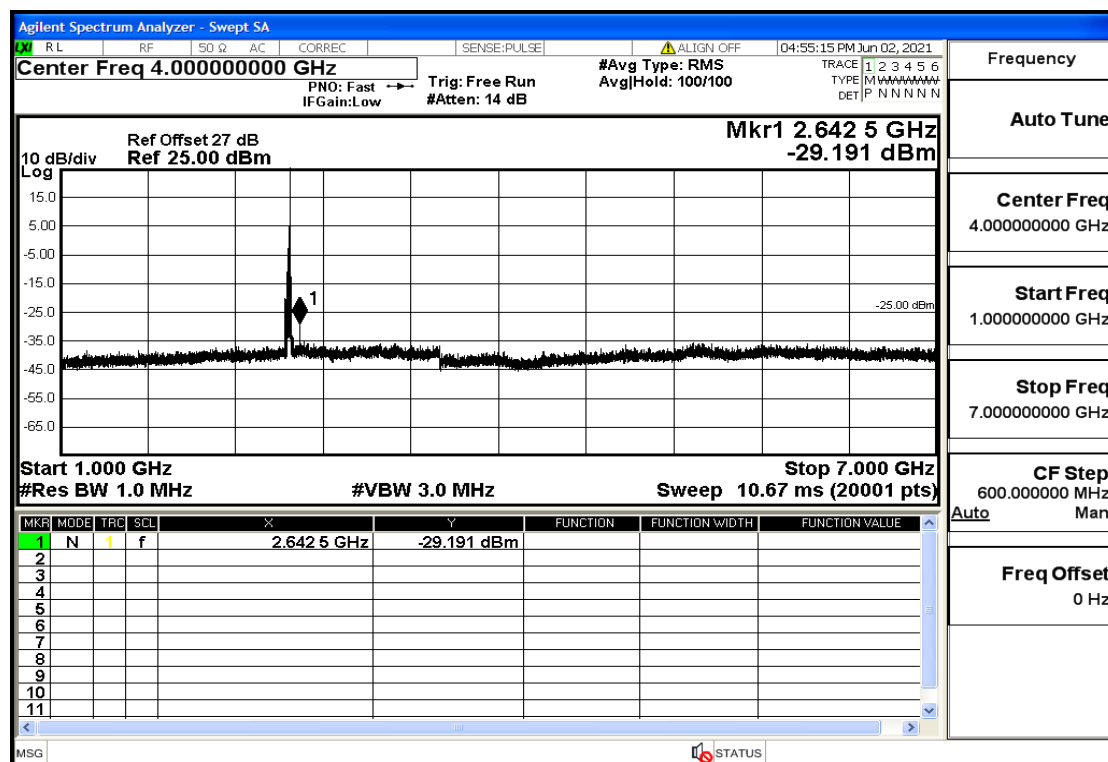
OB41-20-2565-QPSK-1#LOW@13.6GHz-26.5GHz@Pass



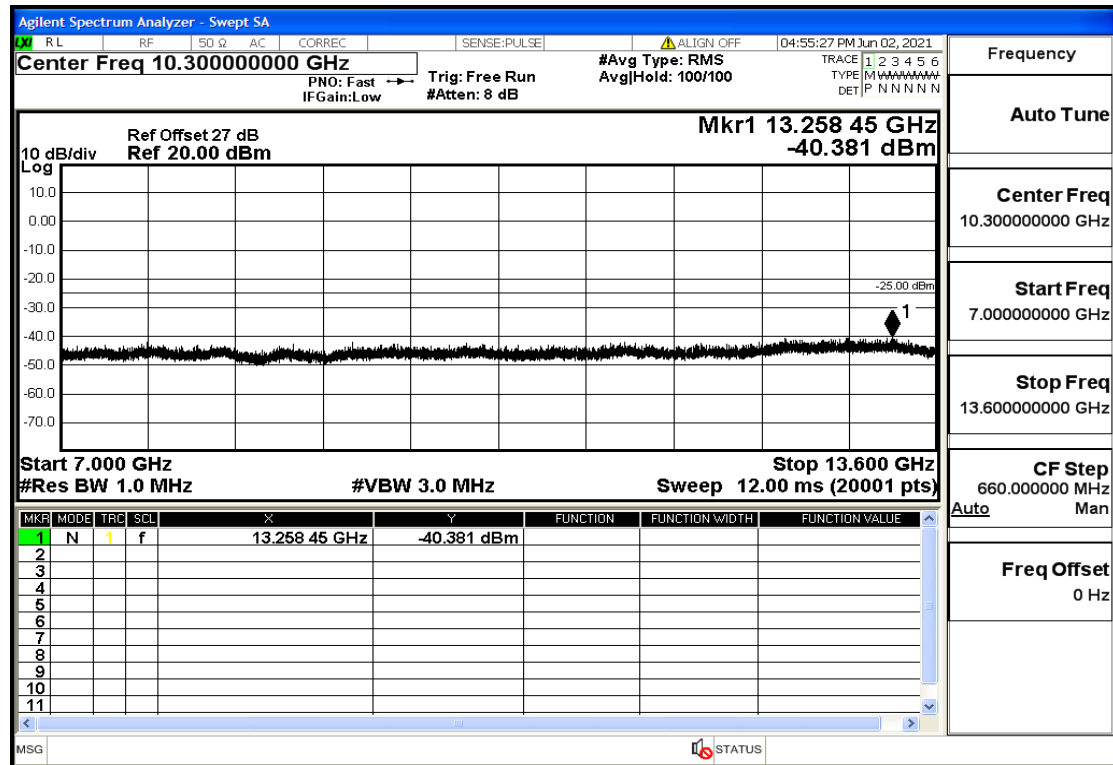
OB41-20-2565-QPSK-1#HIGH@30mHz-1GHz@Pass



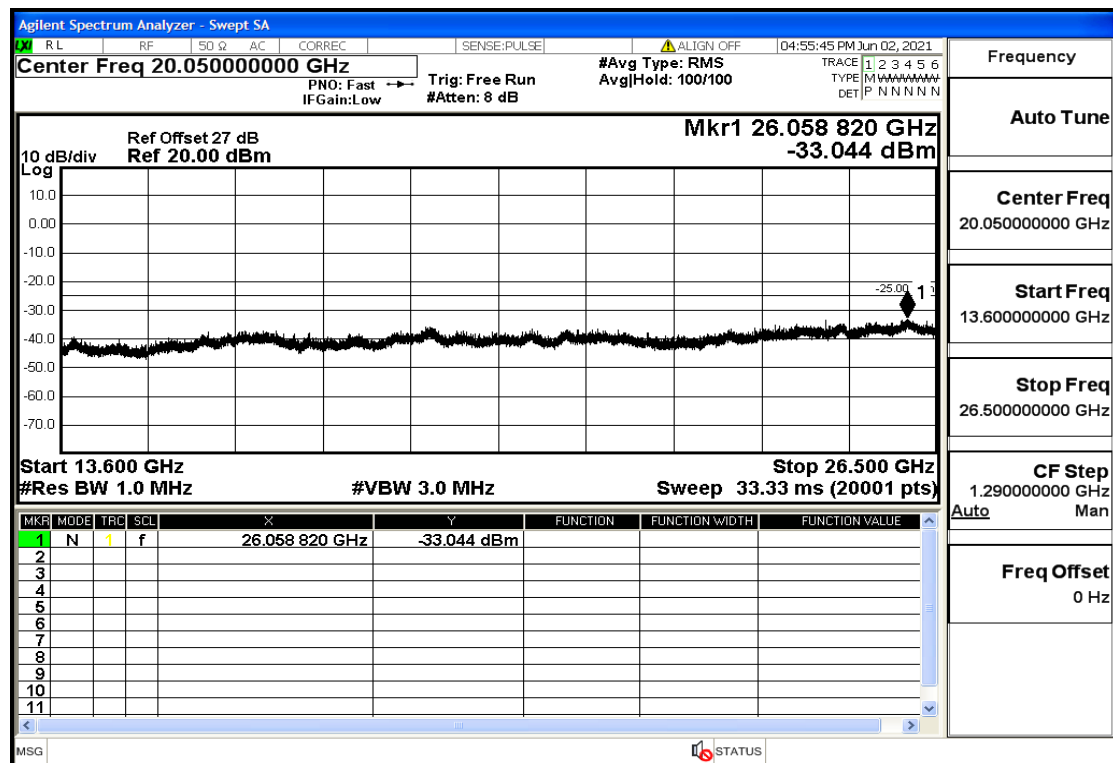
OB41-20-2565-QPSK-1#HIGH@1GHz-7GHz@Pass



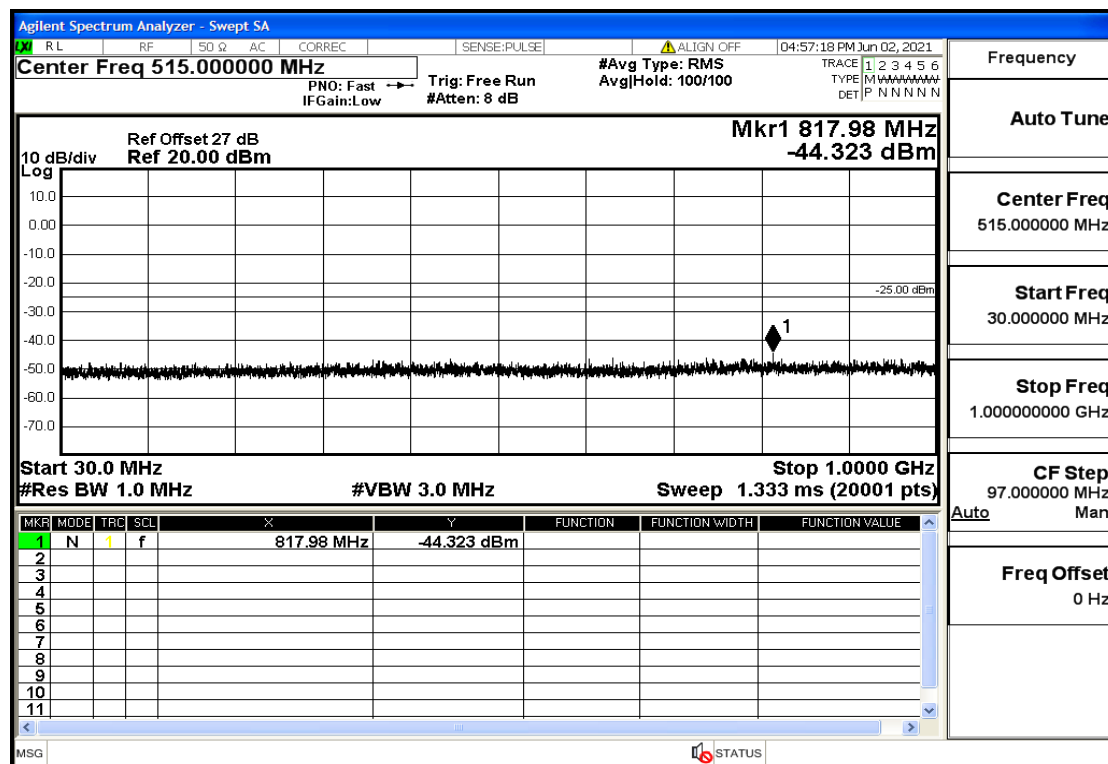
OB41-20-2565-QPSK-1#HIGH@7GHz-13.6GHz@Pass



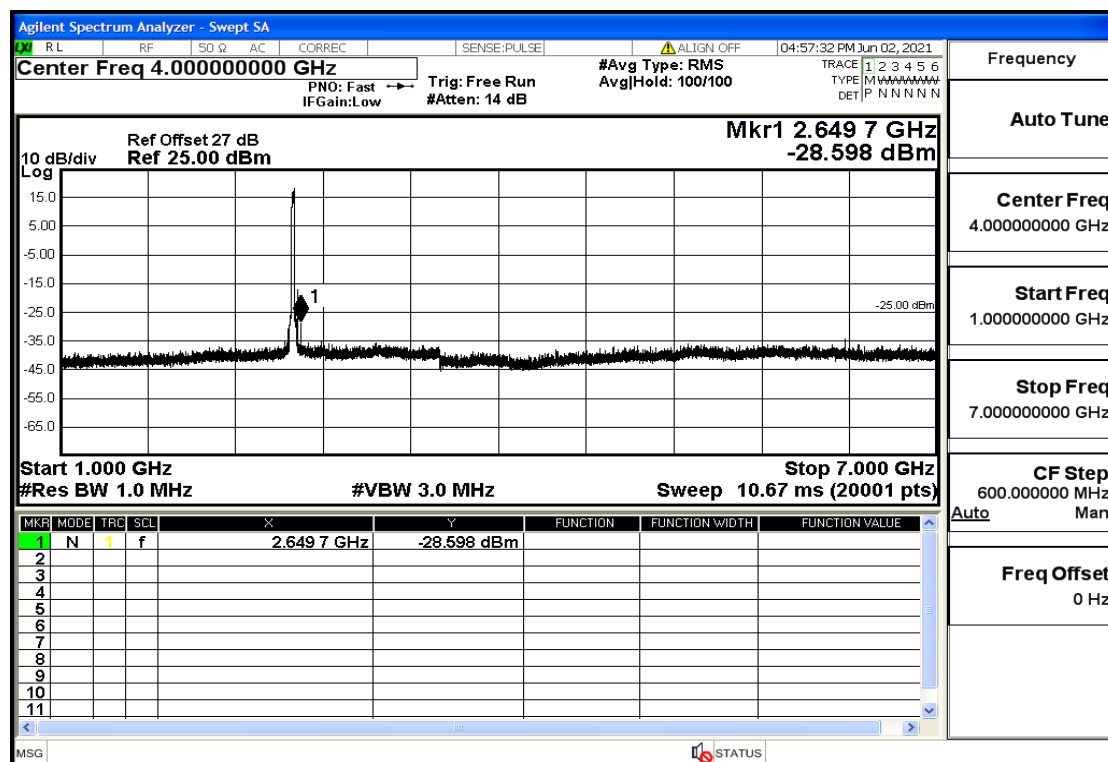
OB41-20-2565-QPSK-1#HIGH@13.6GHz-26.5GHz@Pass



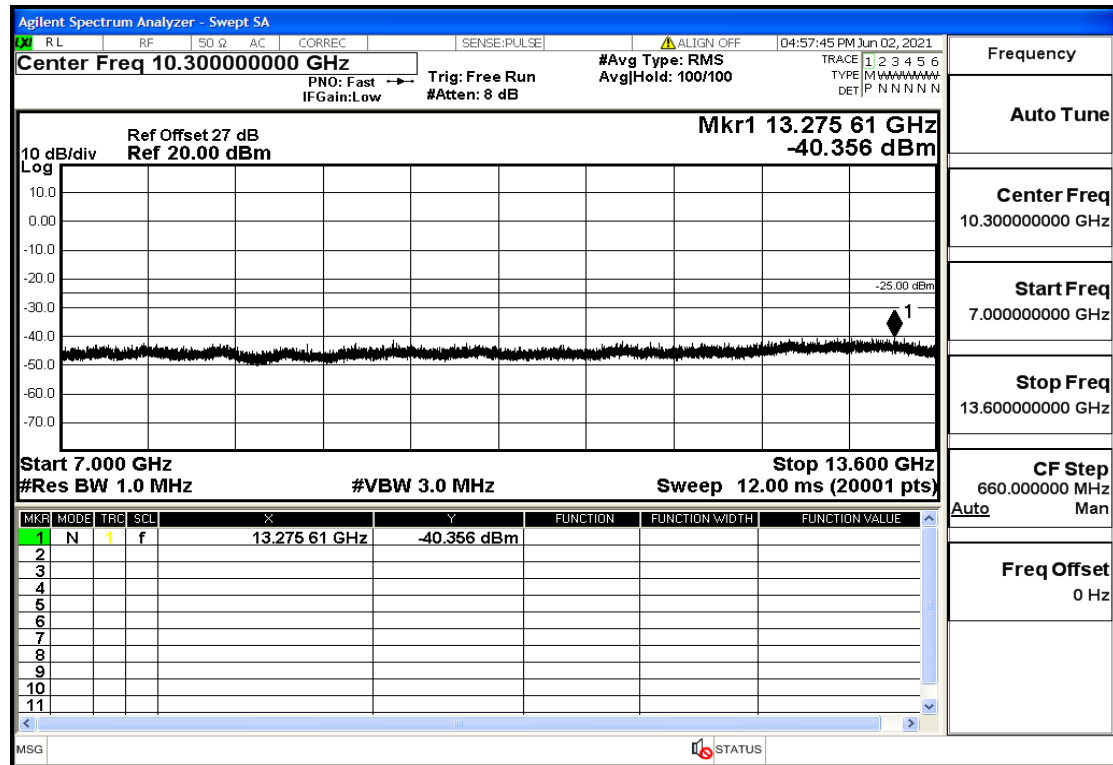
OB41-20-2593-QPSK-100#LOW@30mHz-1GHz@Pass



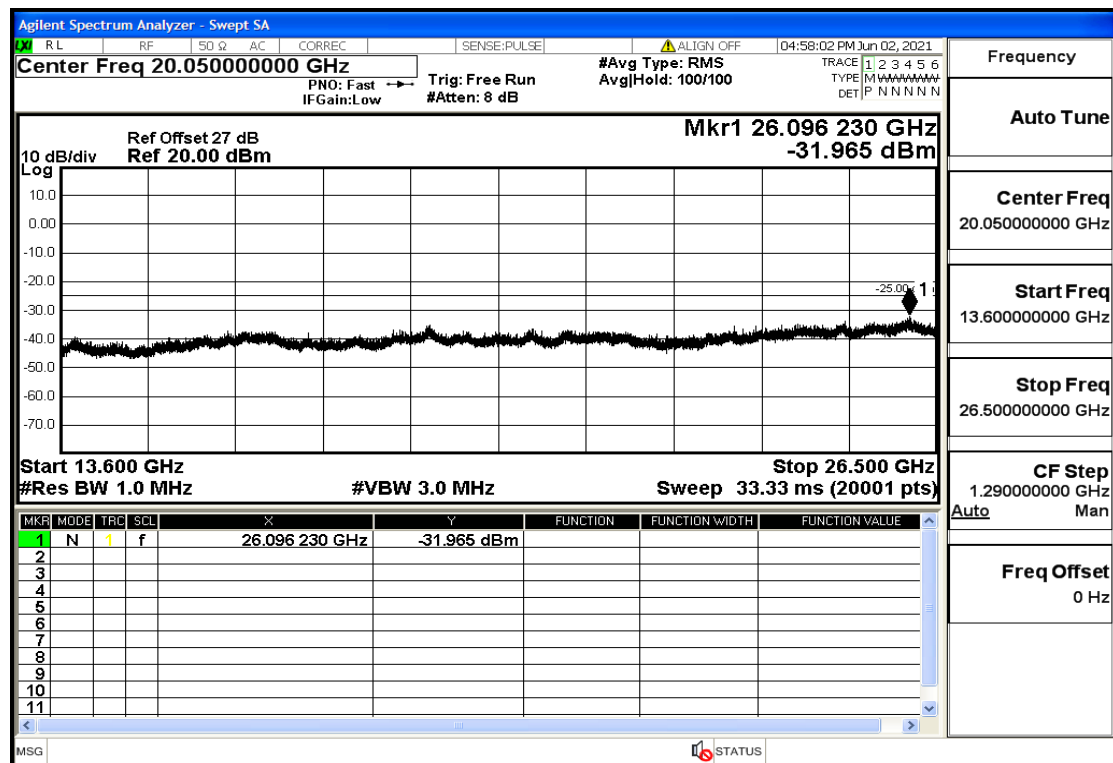
OB41-20-2593-QPSK-100#LOW@1GHz-7GHz@Pass



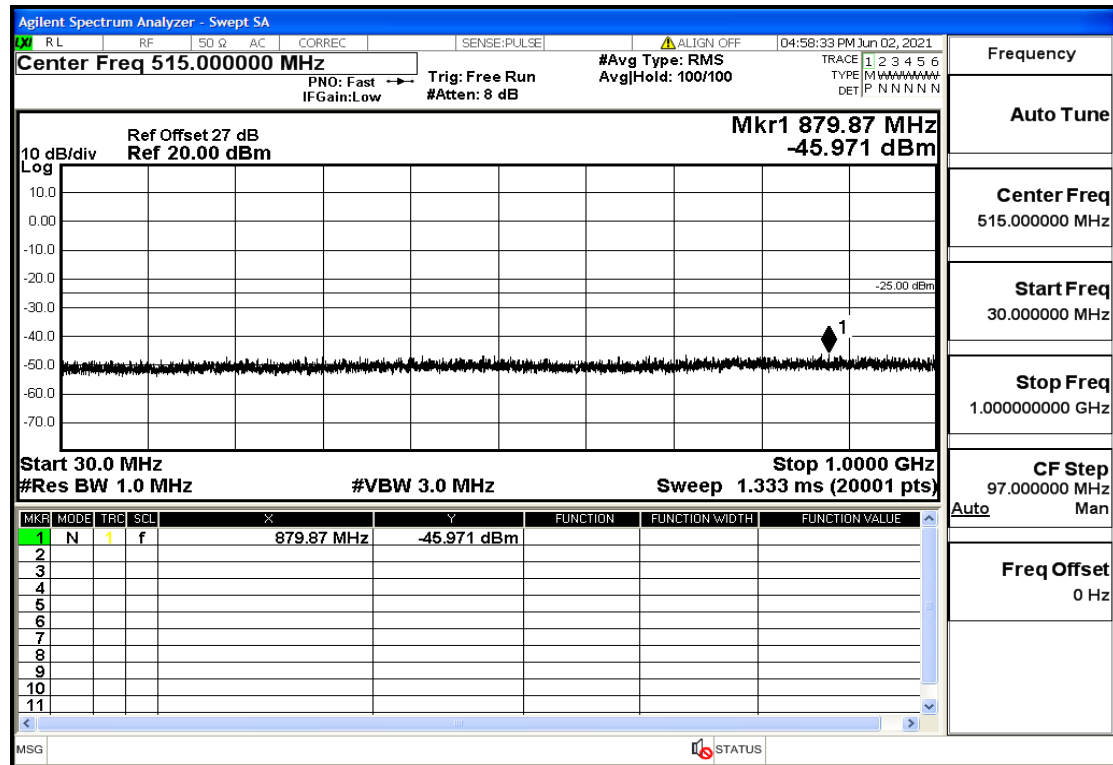
OB41-20-2593-QPSK-100#LOW@7GHz-13.6GHz@Pass



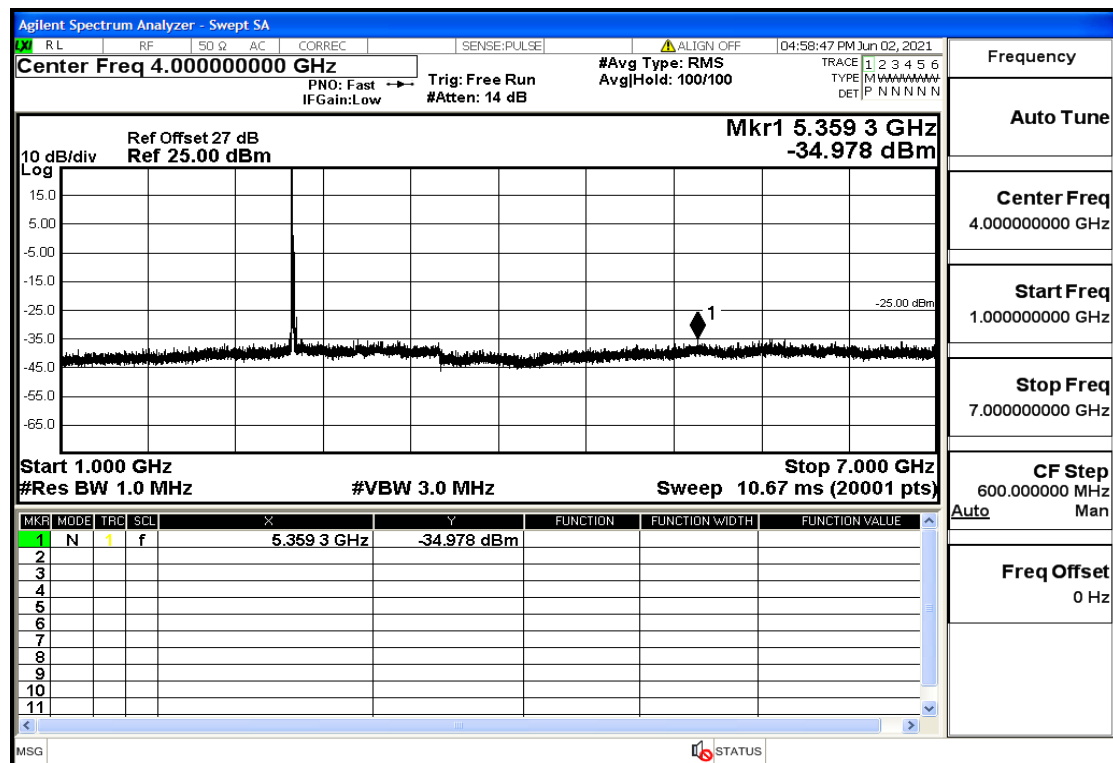
OB41-20-2593-QPSK-100#LOW@13.6GHz-26.5GHz@Pass



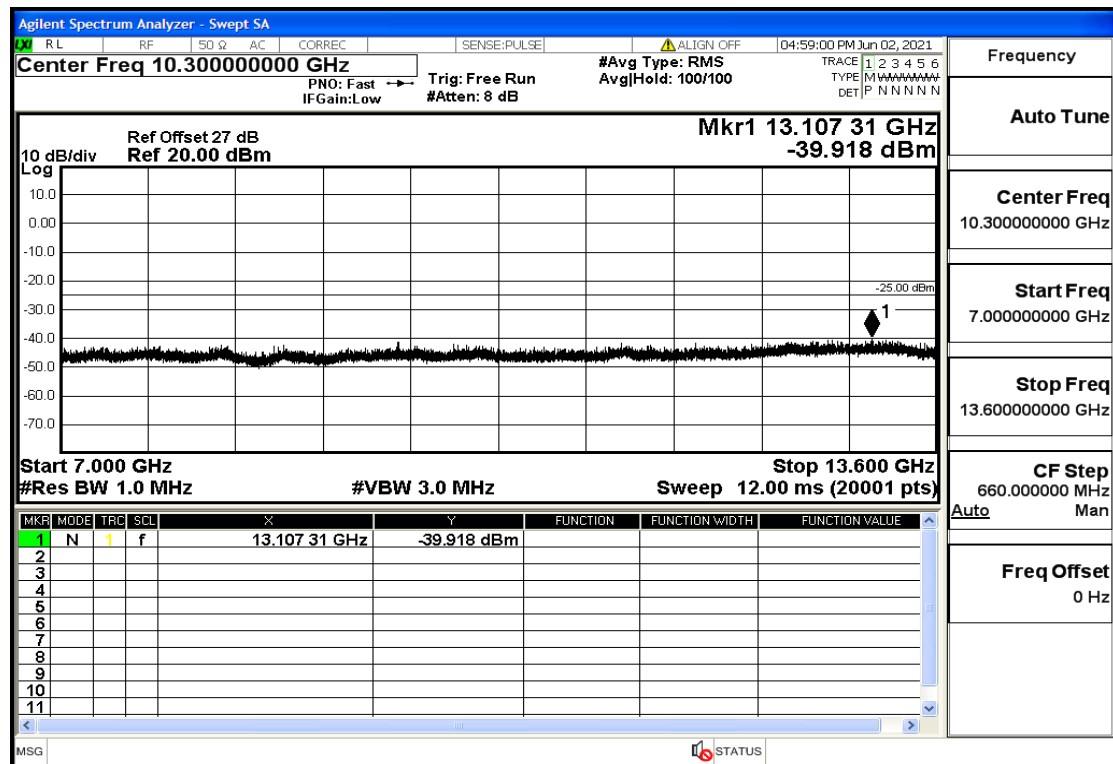
OB41-20-2593-QPSK-1#LOW@30mHz-1GHz@Pass



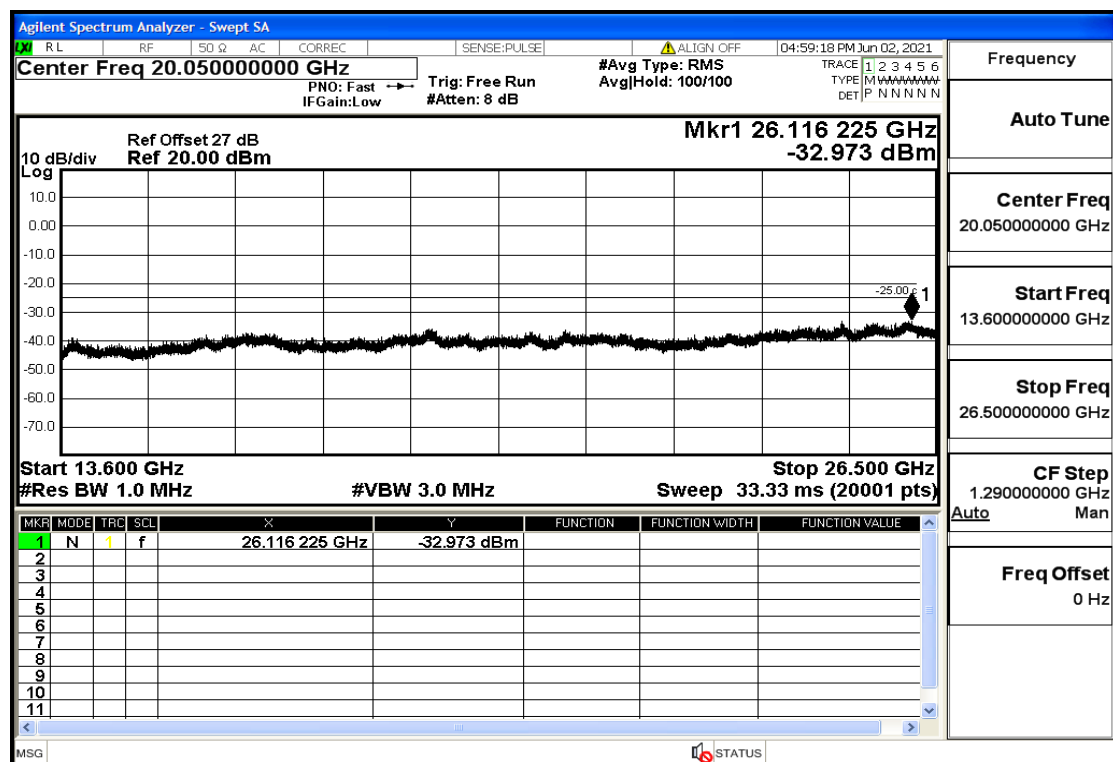
OB41-20-2593-QPSK-1#LOW@1GHz-7GHz@Pass



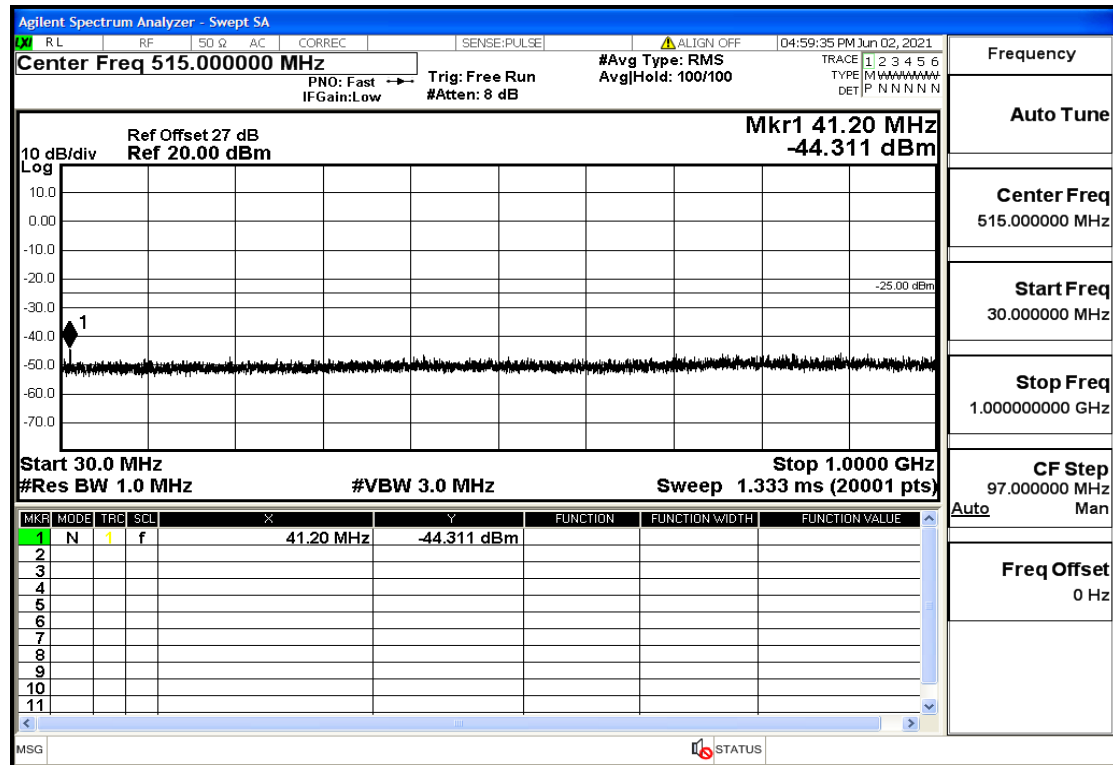
OB41-20-2593-QPSK-1#LOW@7GHz-13.6GHz@Pass



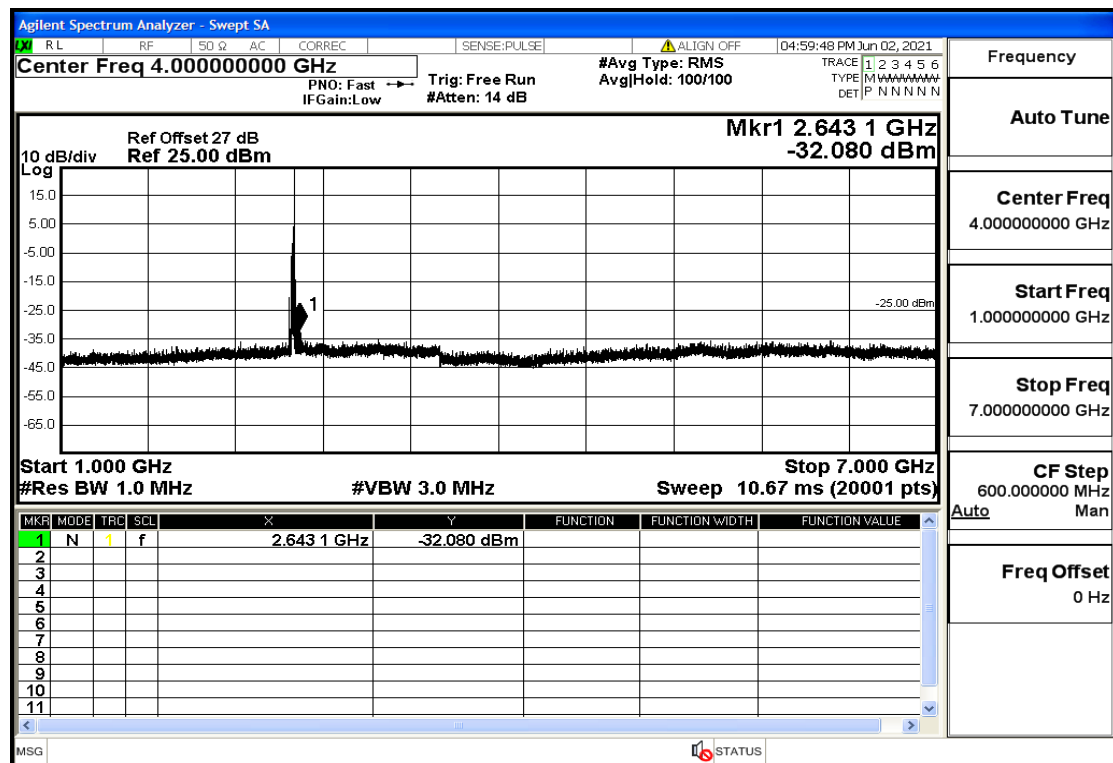
OB41-20-2593-QPSK-1#LOW@13.6GHz-26.5GHz@Pass



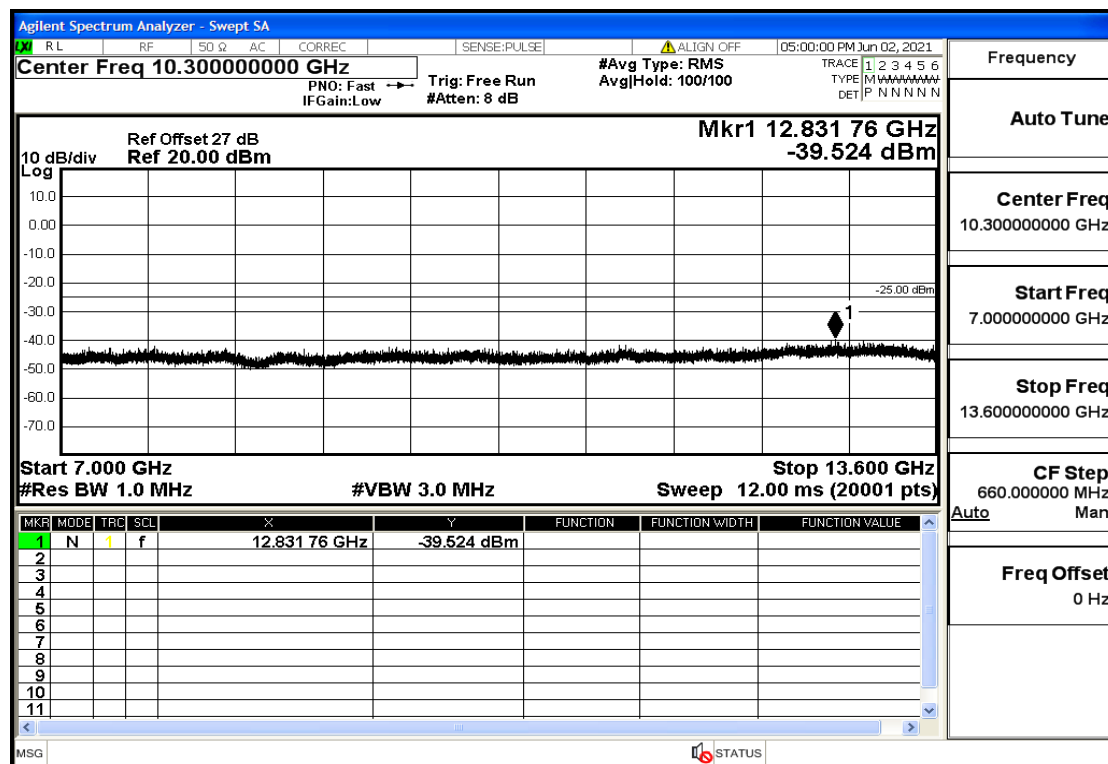
OB41-20-2593-QPSK-1#HIGH@30mHz-1GHz@Pass



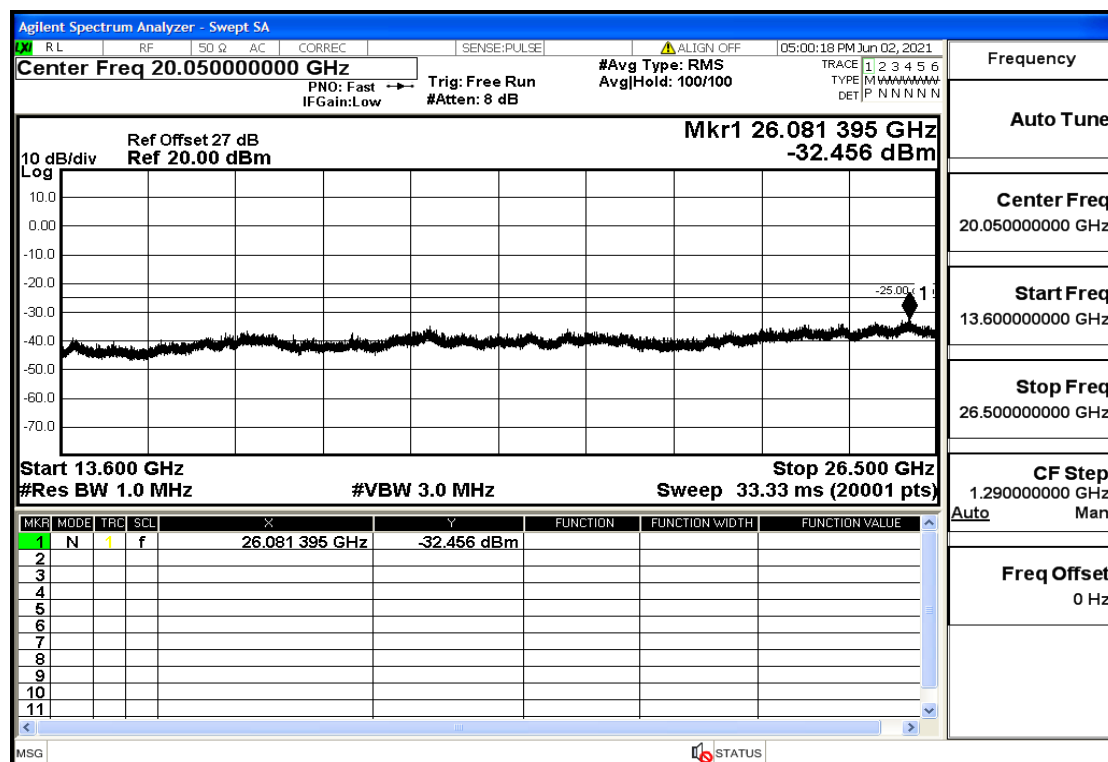
OB41-20-2593-QPSK-1#HIGH@1GHz-7GHz@Pass



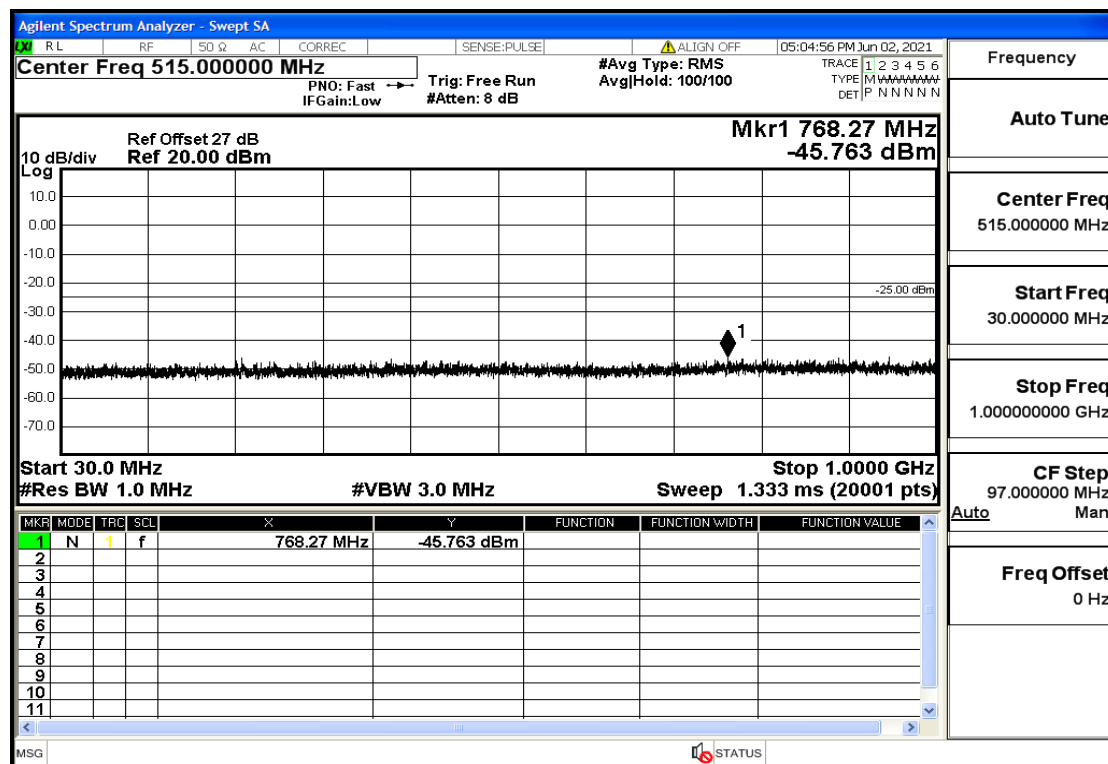
OB41-20-2593-QPSK-1#HIGH@7GHz-13.6GHz@Pass



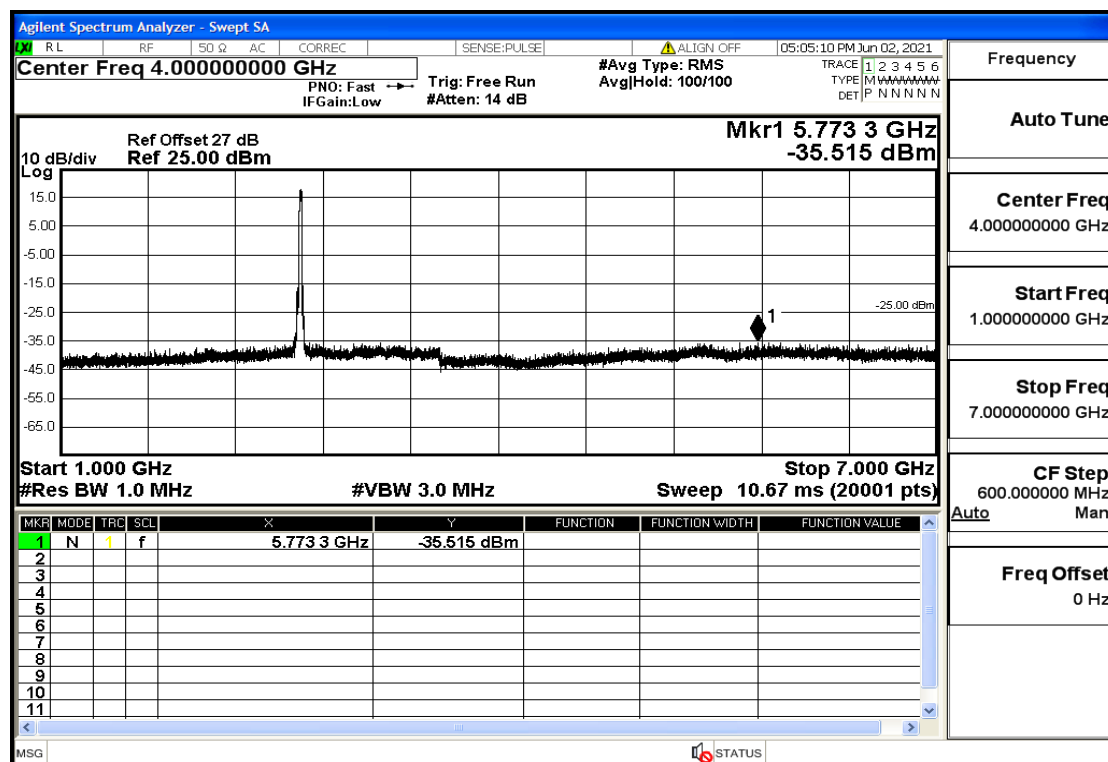
OB41-20-2593-QPSK-1#HIGH@13.6GHz-26.5GHz@Pass



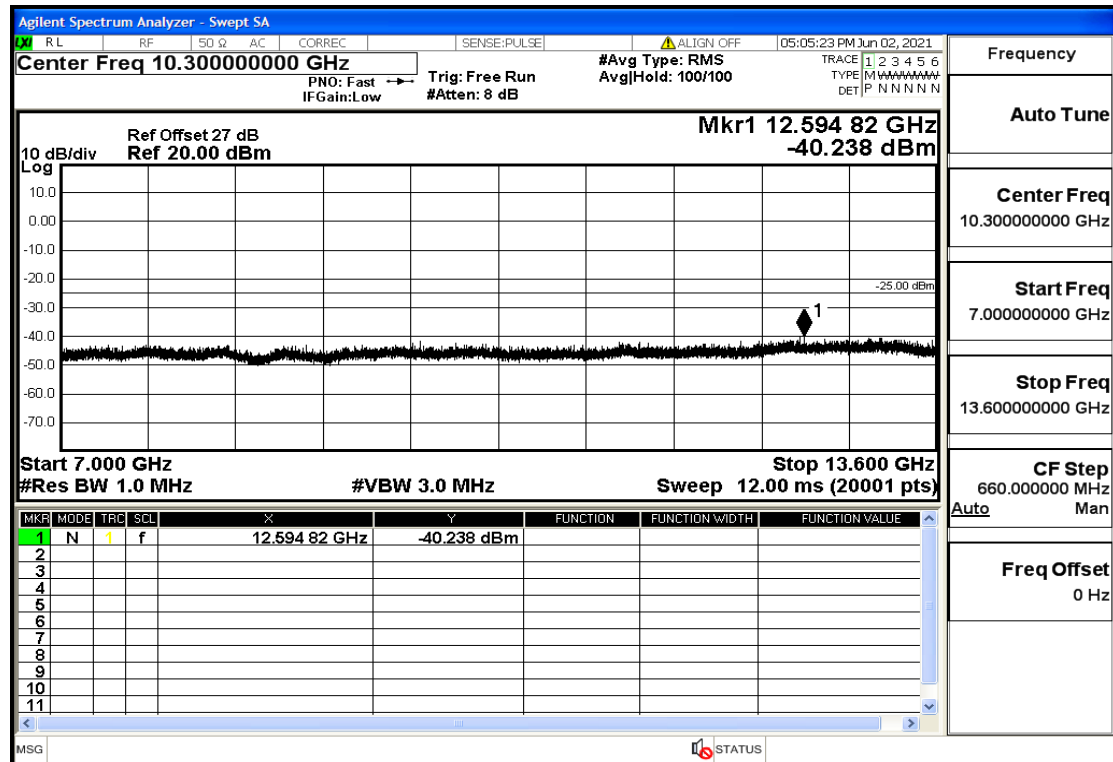
OB41-20-2645-QPSK-100#LOW@30mHz-1GHz@Pass



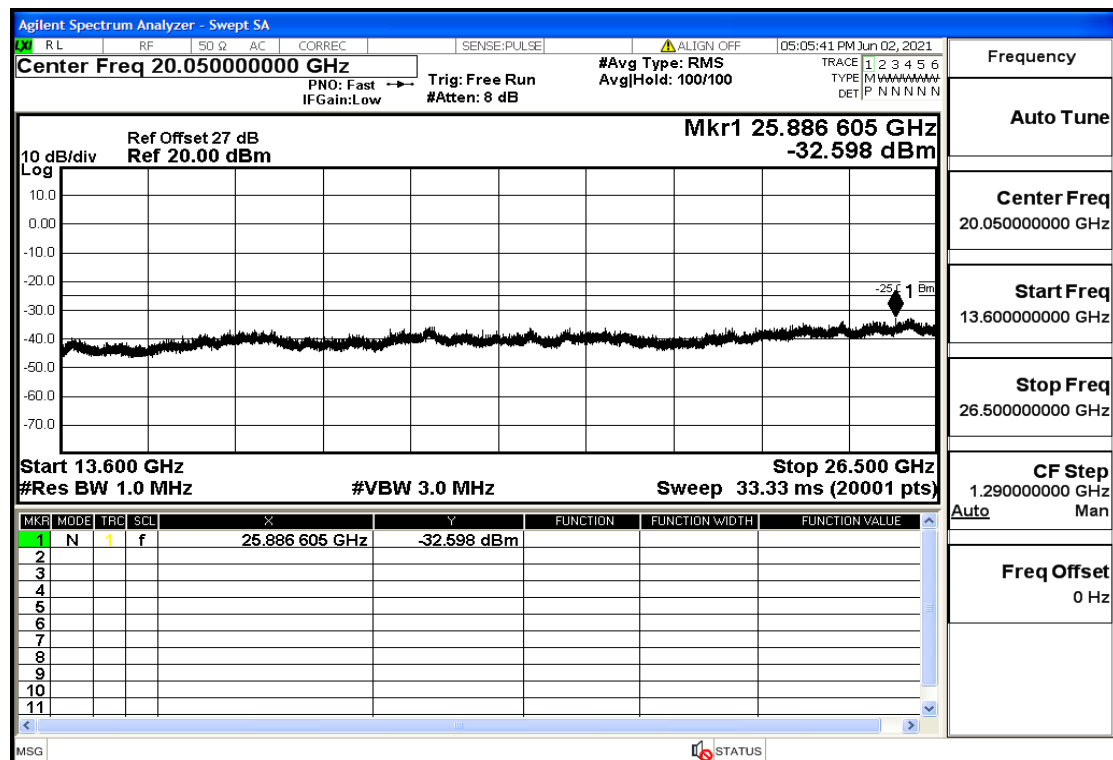
OB41-20-2645-QPSK-100#LOW@1GHz-7GHz@Pass



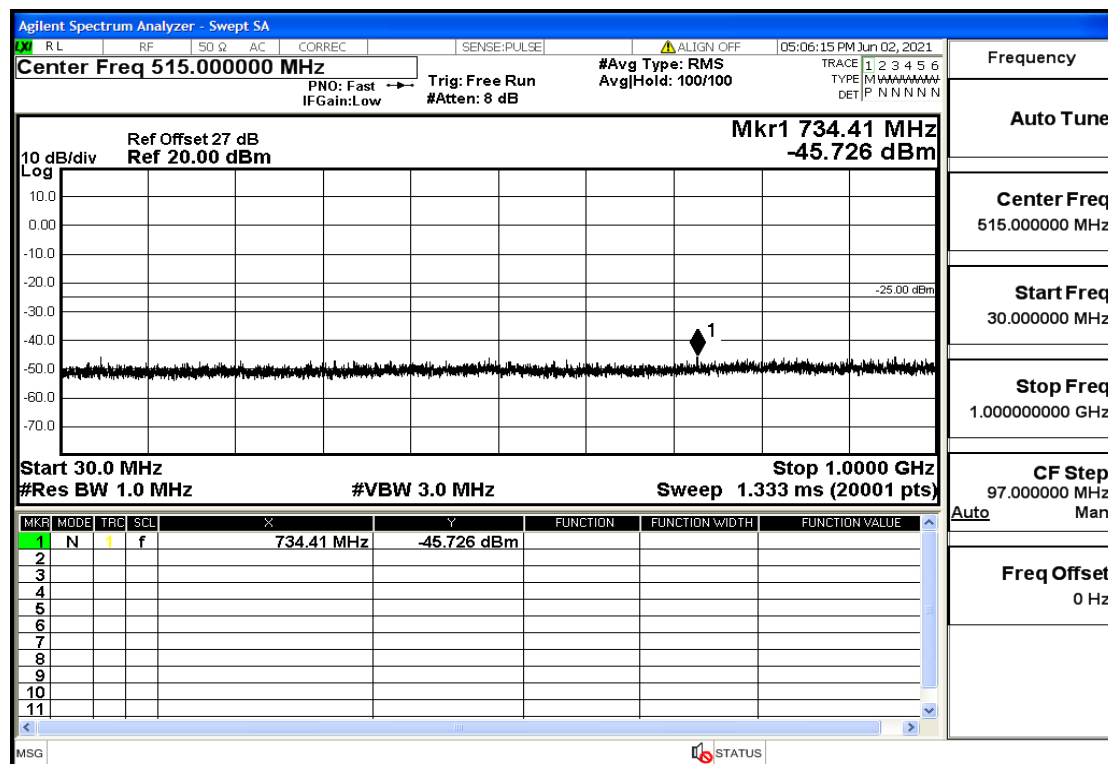
OB41-20-2645-QPSK-100#LOW@7GHz-13.6GHz@Pass



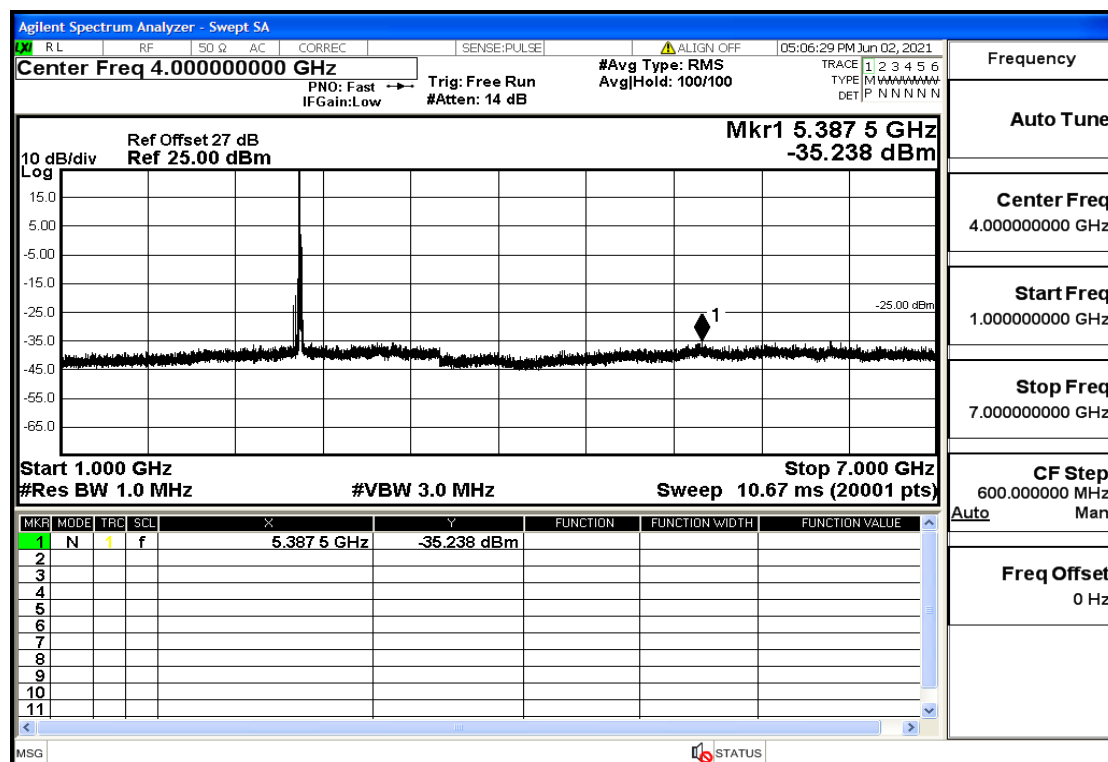
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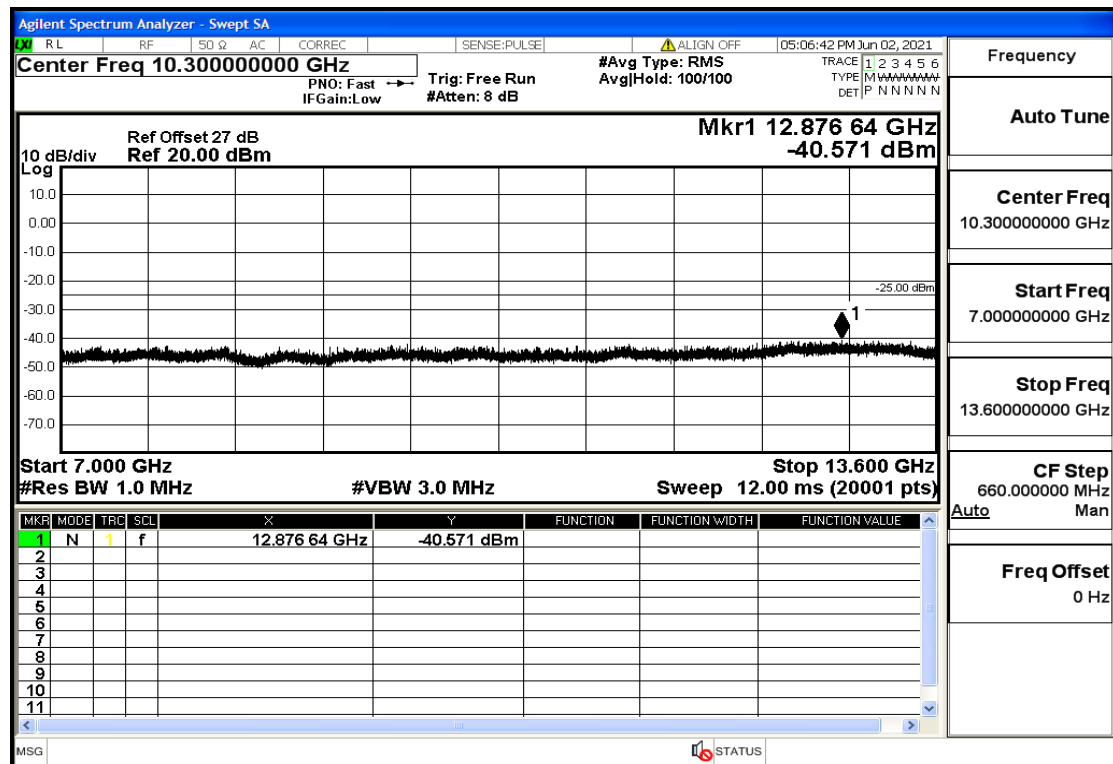
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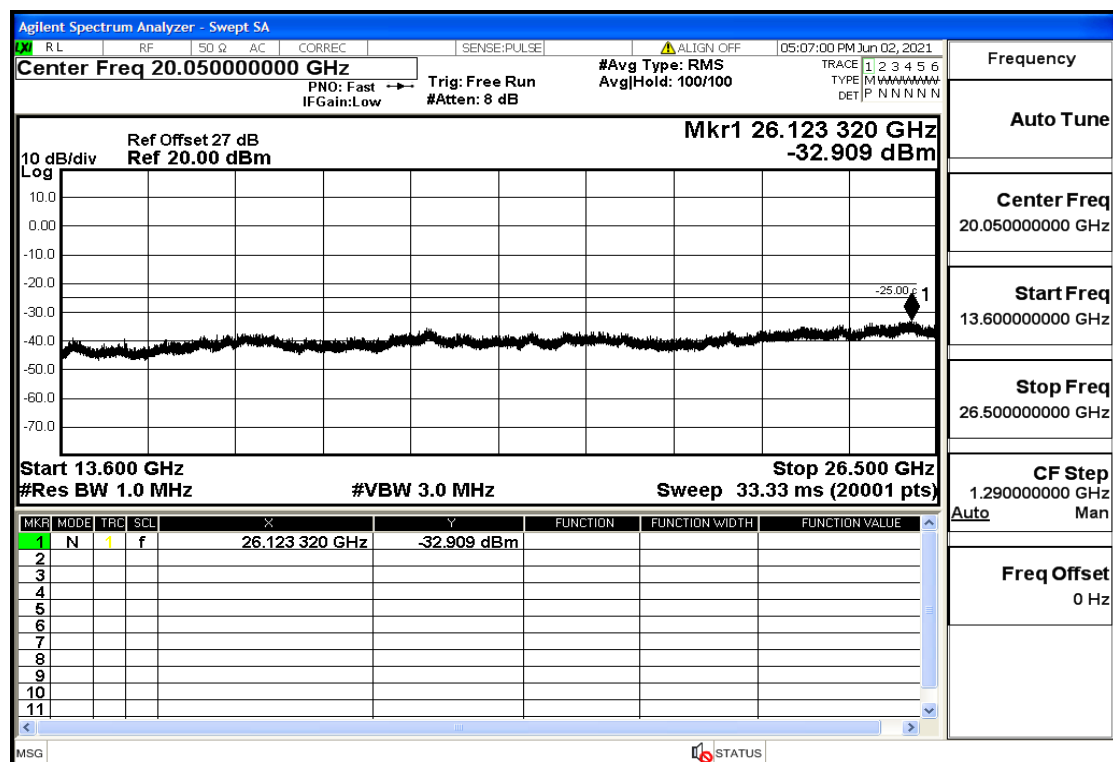
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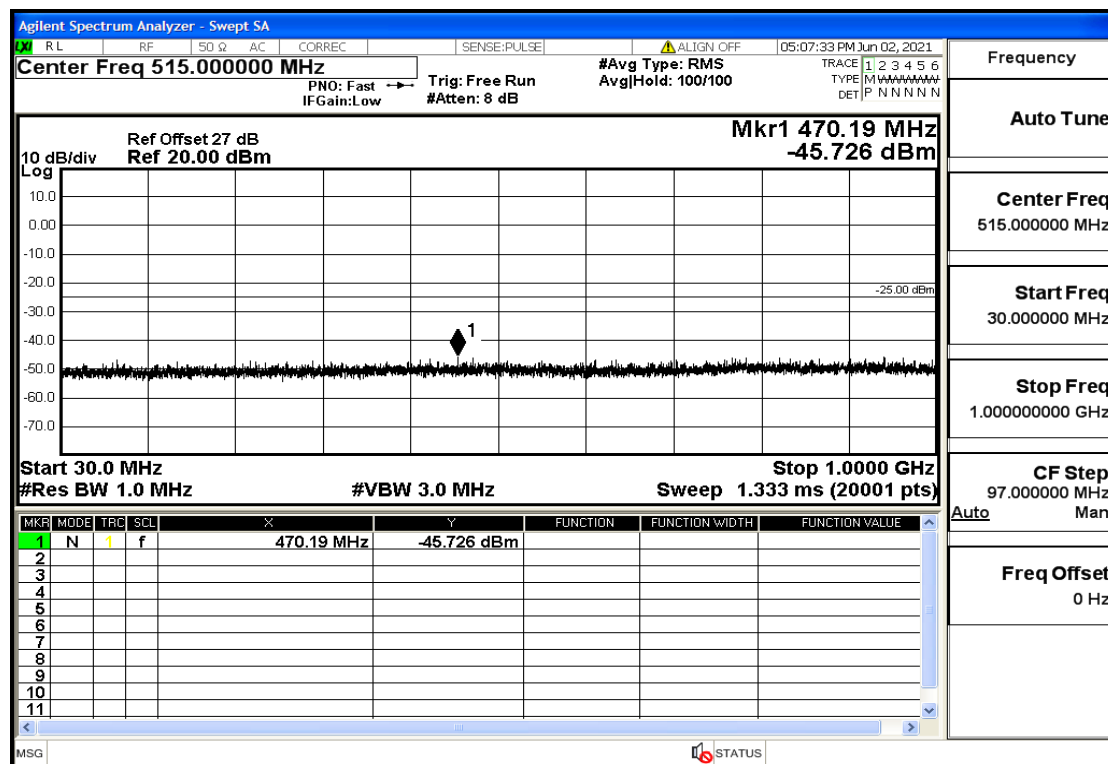
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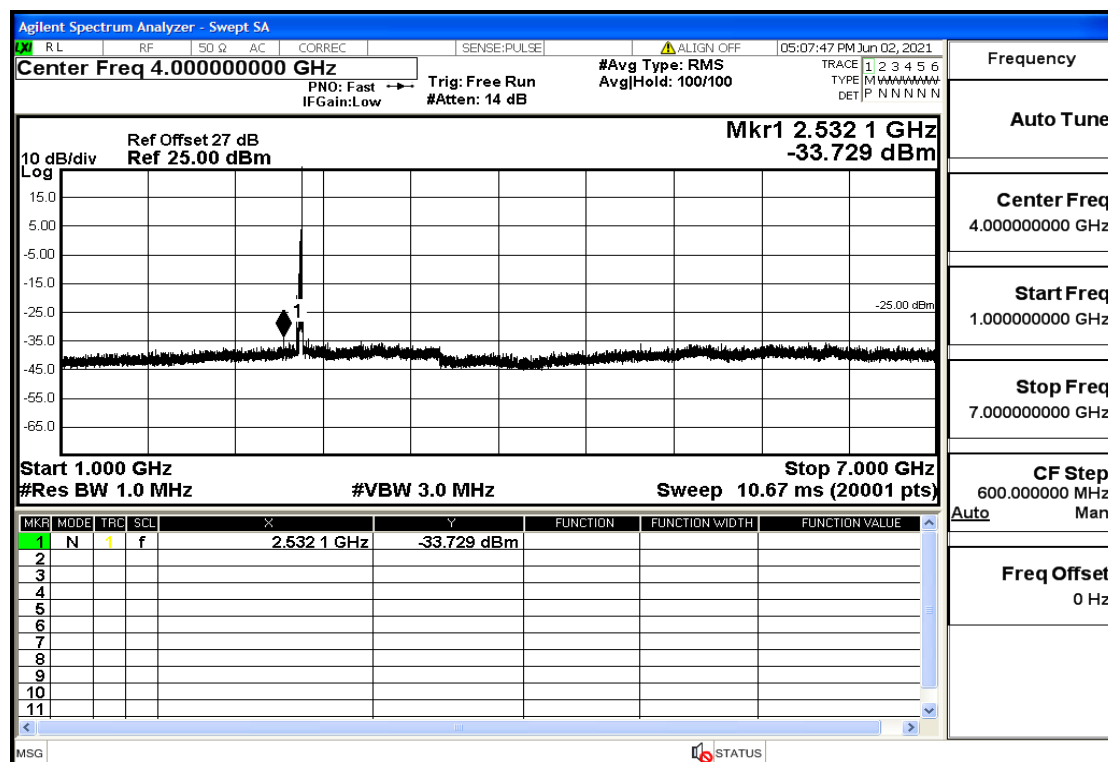
OB41-20-2645-QPSK-1#LOW@13.6GHz-26.5GHz@Pass



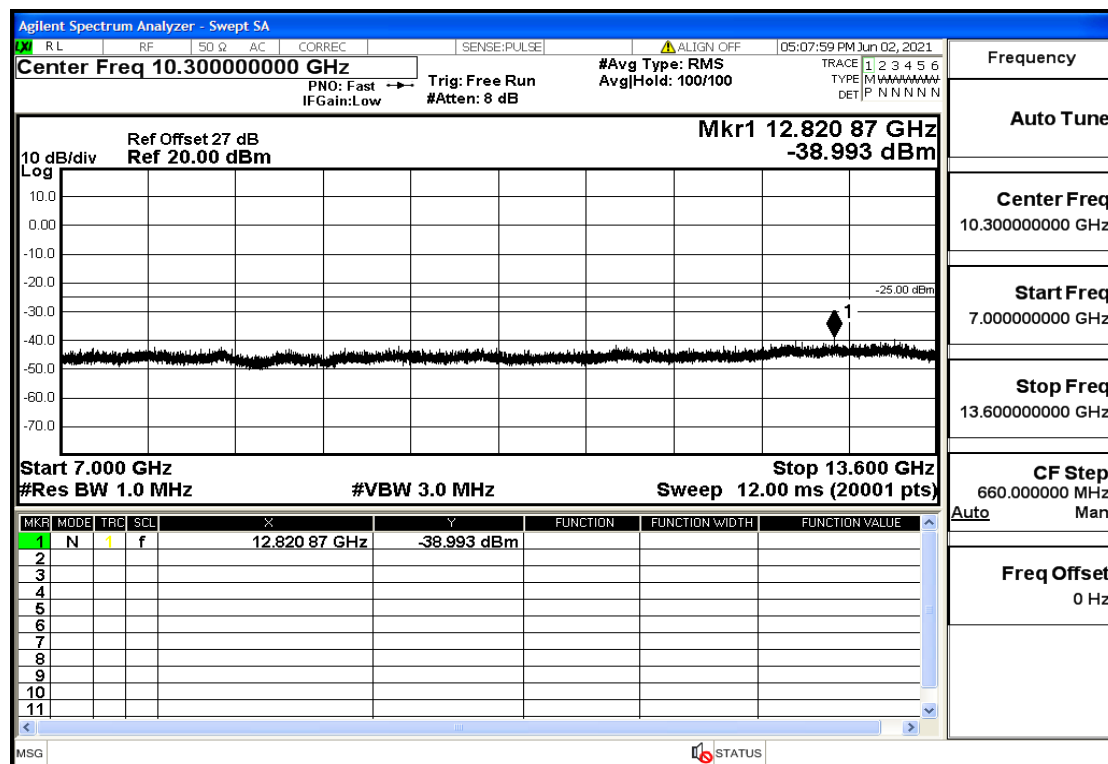
OB41-20-2645-QPSK-1#HIGH@30MHz-1GHz@Pass



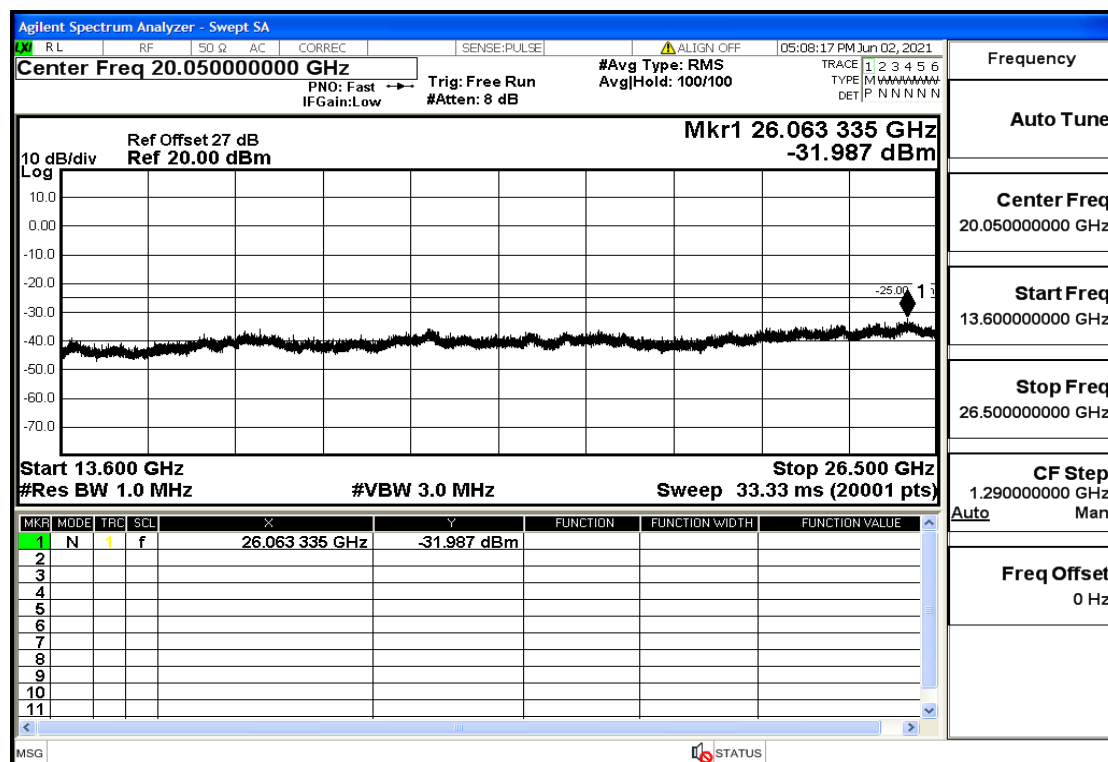
OB41-20-2645-QPSK-1#HIGH@1GHz-7GHz@Pass



OB41-20-2645-QPSK-1#HIGH@7GHz-13.6GHz@Pass



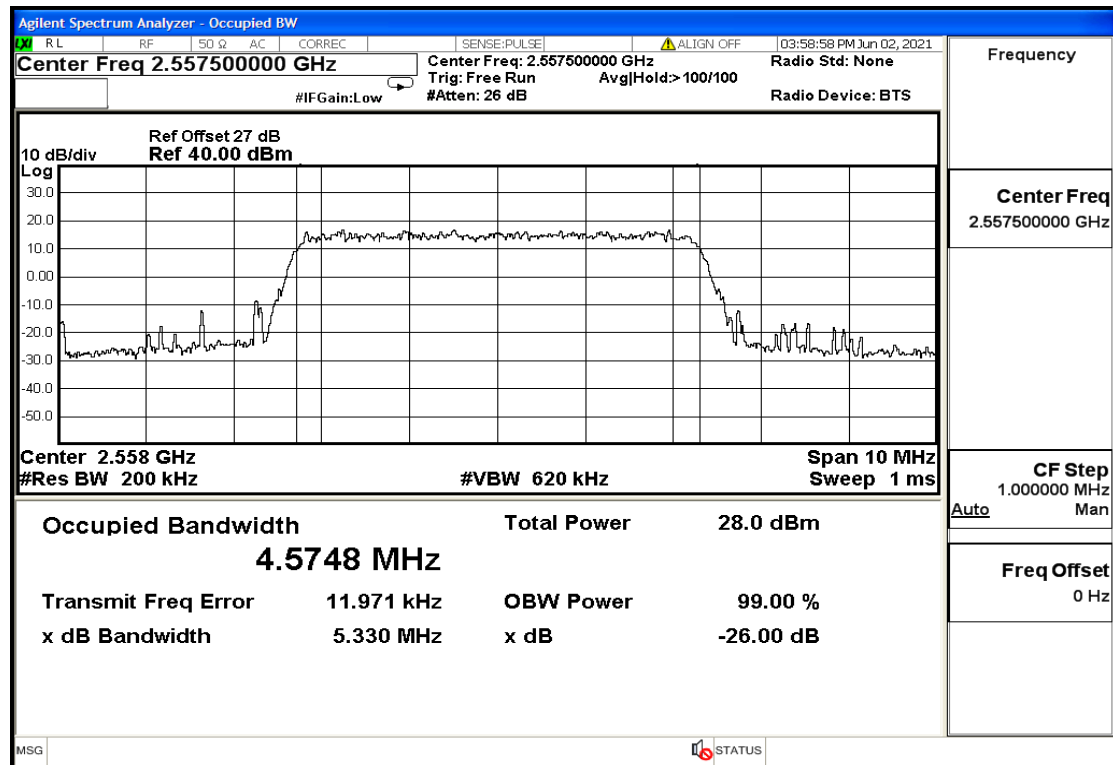
OB41-20-2645-QPSK-1#HIGH@13.6GHz-26.5GHz@Pass



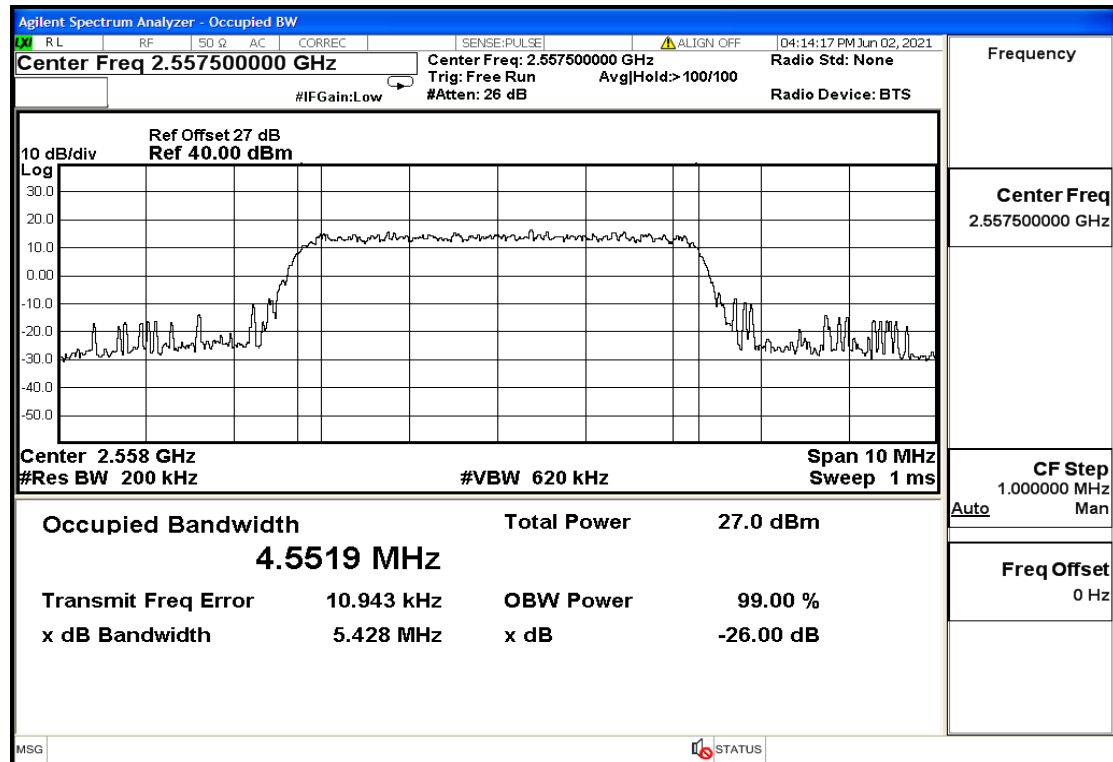
Emission bandwidth and OBW

Band	Bandwidth(MHz)	UL Frequency(MHz)	Modulation	RB Size	RB Offset	Occupied Bandwidth(KHz)	Emission Bandwidth(KHz)	Limit
Band41	5	2557.5	QPSK	25	LOW	4574.8	5330	No limit
Band41	5	2557.5	16QAM	25	LOW	4551.9	5428	No limit
Band41	5	2593	QPSK	25	LOW	4539.7	5052	No limit
Band41	5	2593	16QAM	25	LOW	4555.6	5036	No limit
Band41	5	2652.5	QPSK	25	LOW	4580.1	5214	No limit
Band41	5	2652.5	16QAM	25	LOW	4575.3	6050	No limit
Band41	10	2560	QPSK	50	LOW	9123.9	11790	No limit
Band41	10	2560	16QAM	50	LOW	9109.3	11110	No limit
Band41	10	2593	QPSK	50	LOW	9039.5	10020	No limit
Band41	10	2593	16QAM	50	LOW	9083.0	10340	No limit
Band41	10	2650	QPSK	50	LOW	9153.6	11510	No limit
Band41	10	2650	16QAM	50	LOW	9094.5	10050	No limit
Band41	15	2562.5	QPSK	75	LOW	13701	17490	No limit
Band41	15	2562.5	16QAM	75	LOW	13622	15080	No limit
Band41	15	2593	QPSK	75	LOW	13691	15730	No limit
Band41	15	2593	16QAM	75	LOW	13665	15300	No limit
Band41	15	2647.5	QPSK	75	LOW	13629	15330	No limit
Band41	15	2647.5	16QAM	75	LOW	13677	16820	No limit
Band41	20	2565	QPSK	100	LOW	18166	20000	No limit
Band41	20	2565	16QAM	100	LOW	18172	20020	No limit
Band41	20	2593	QPSK	100	LOW	18225	21170	No limit
Band41	20	2645	QPSK	100	LOW	18230	20360	No limit
Band41	20	2645	16QAM	100	LOW	18230	21170	No limit

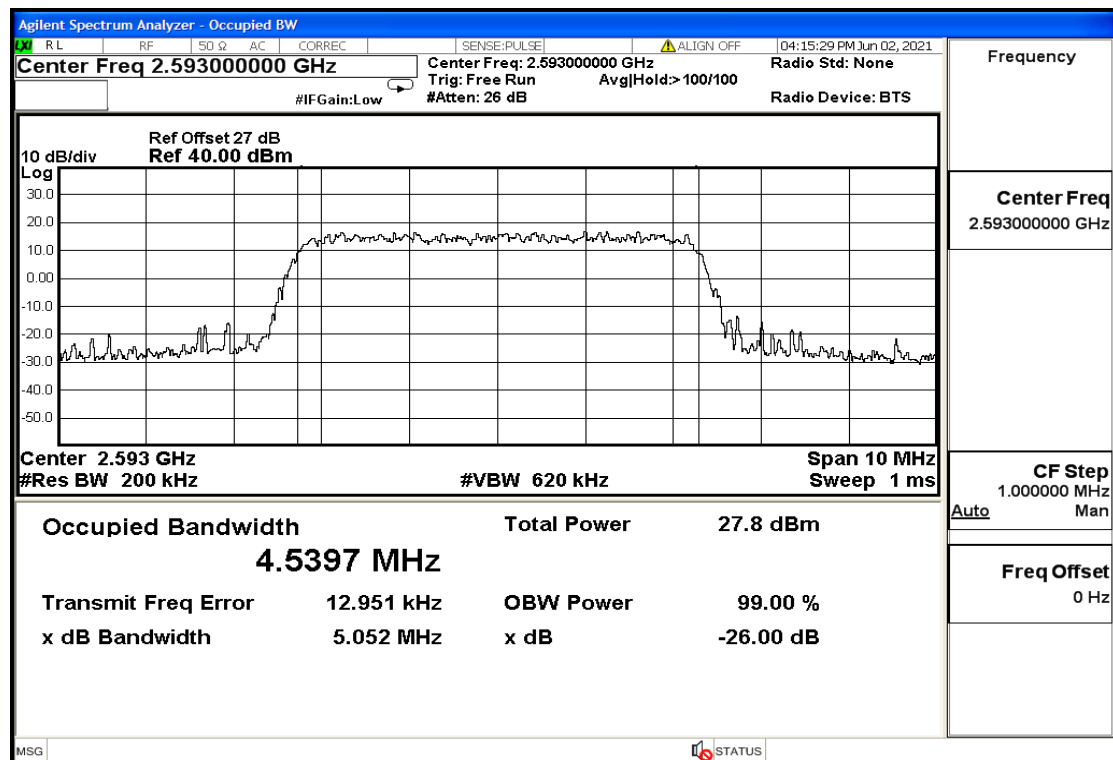
Band41-5-2557.5-QPSK-25#LOW@26dB and 99PCT Bandwidth



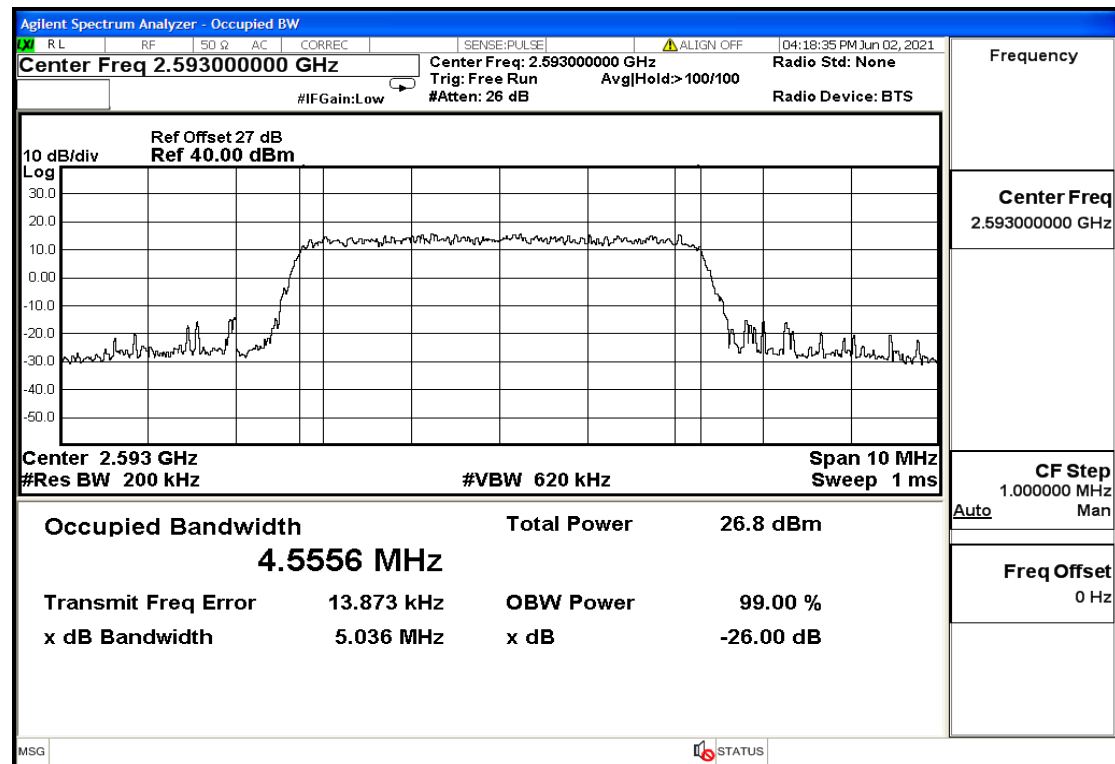
Band41-5-2557.5-16QAM-25#LOW@26dB and 99PCT Bandwidth



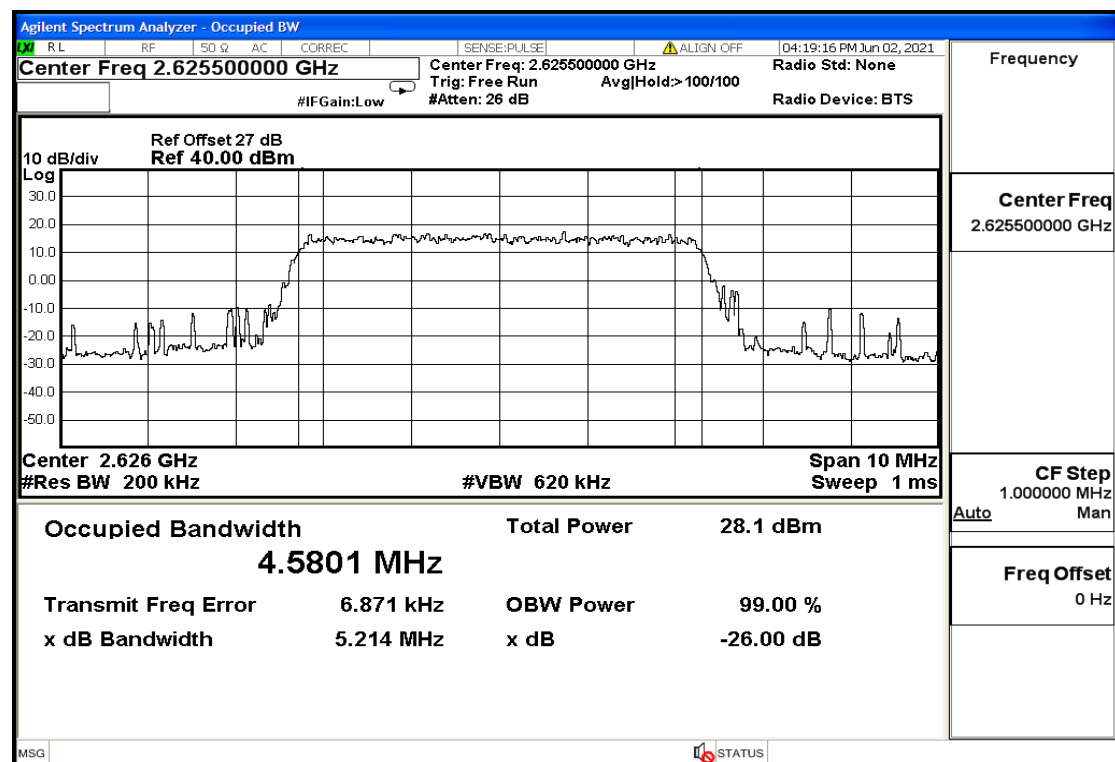
Band41-5-2593-QPSK-25#LOW@26dB and 99PCT Bandwidth



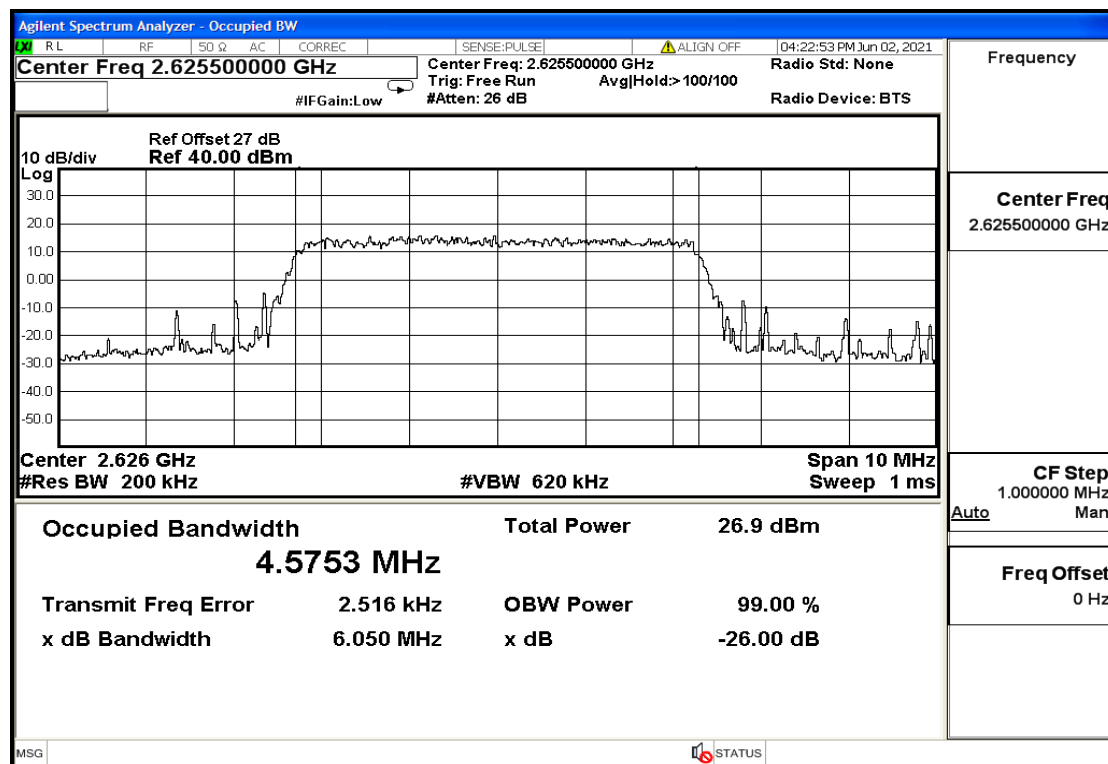
Band41-5-2593-16QAM-25#LOW@26dB and 99PCT Bandwidth



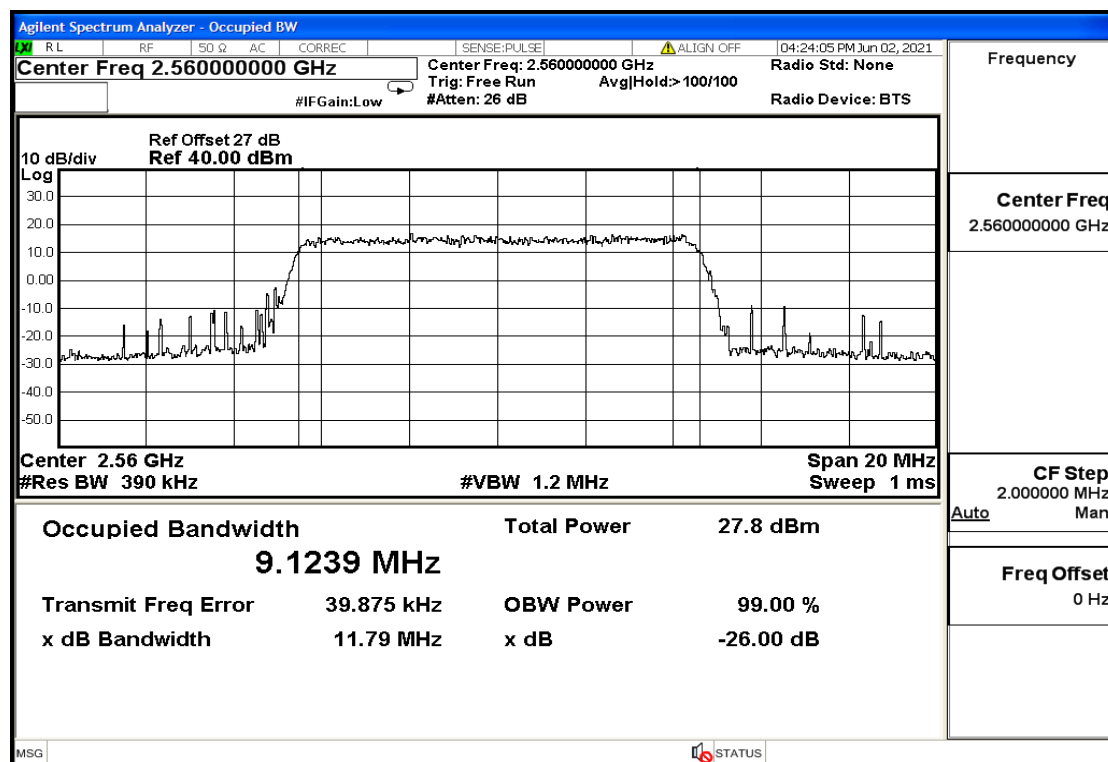
Band41-5-2652.5-QPSK-25#LOW@26dB and 99PCT Bandwidth



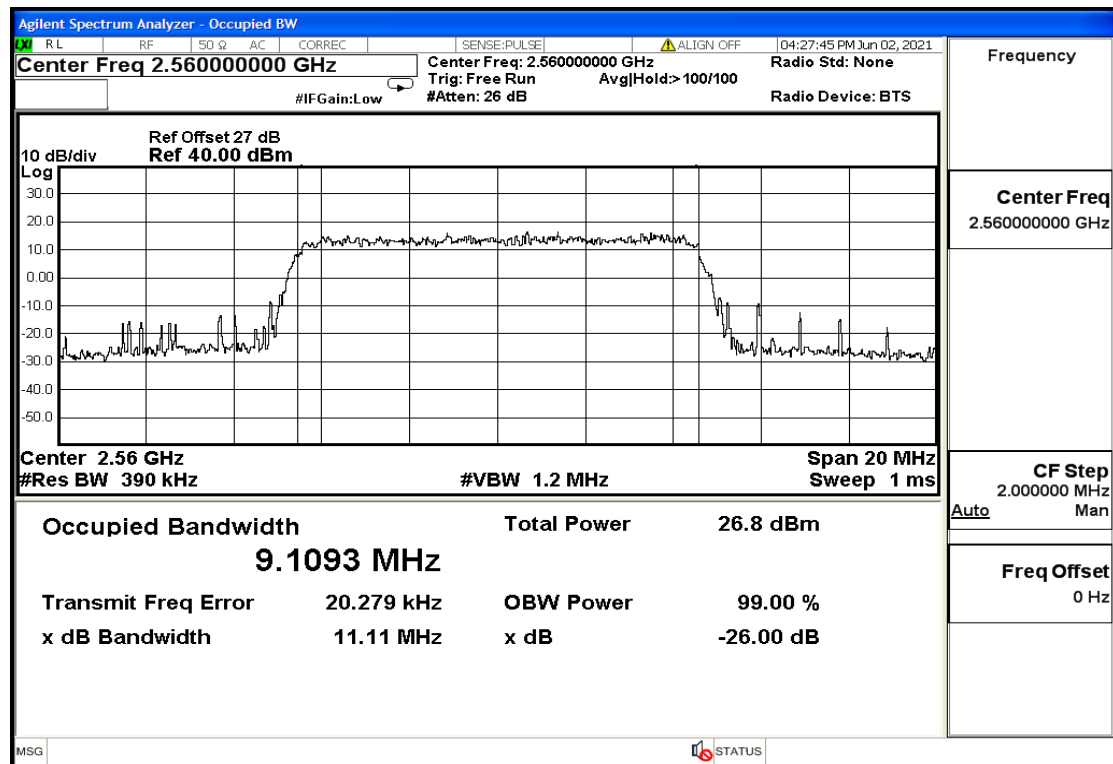
Band41-5-2652.5-16QAM-25#LOW@26dB and 99PCT Bandwidth



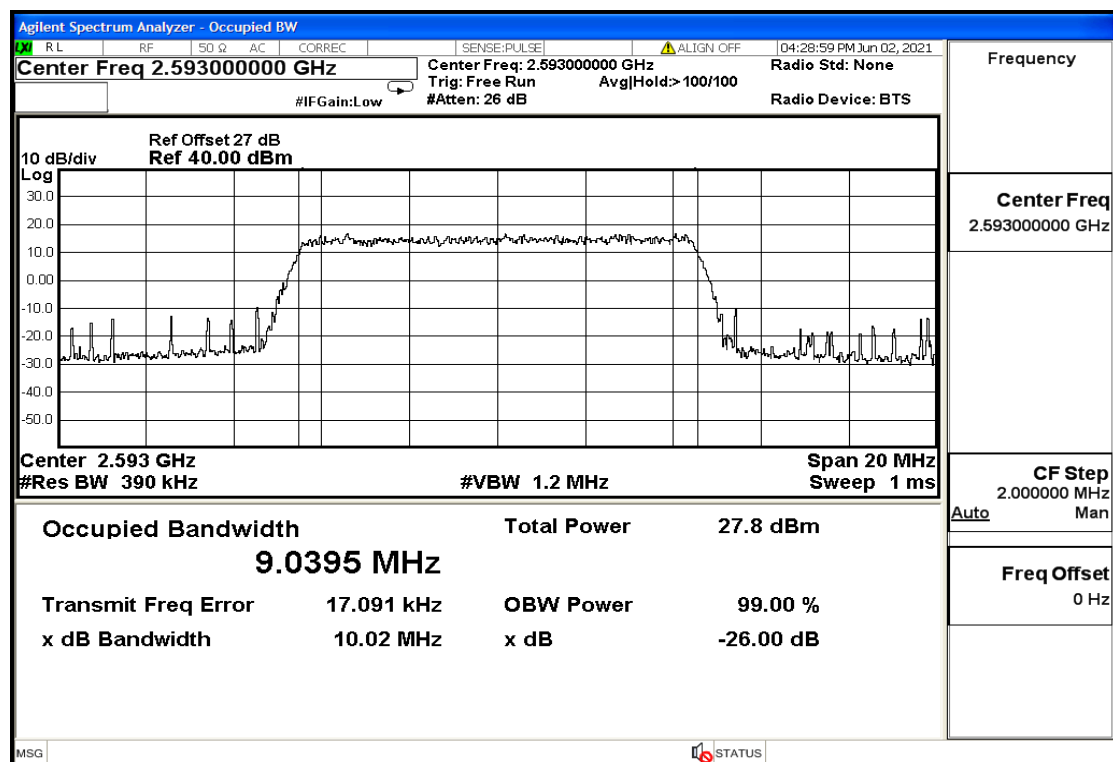
Band41-10-2560-QPSK-50#LOW@26dB and 99PCT Bandwidth



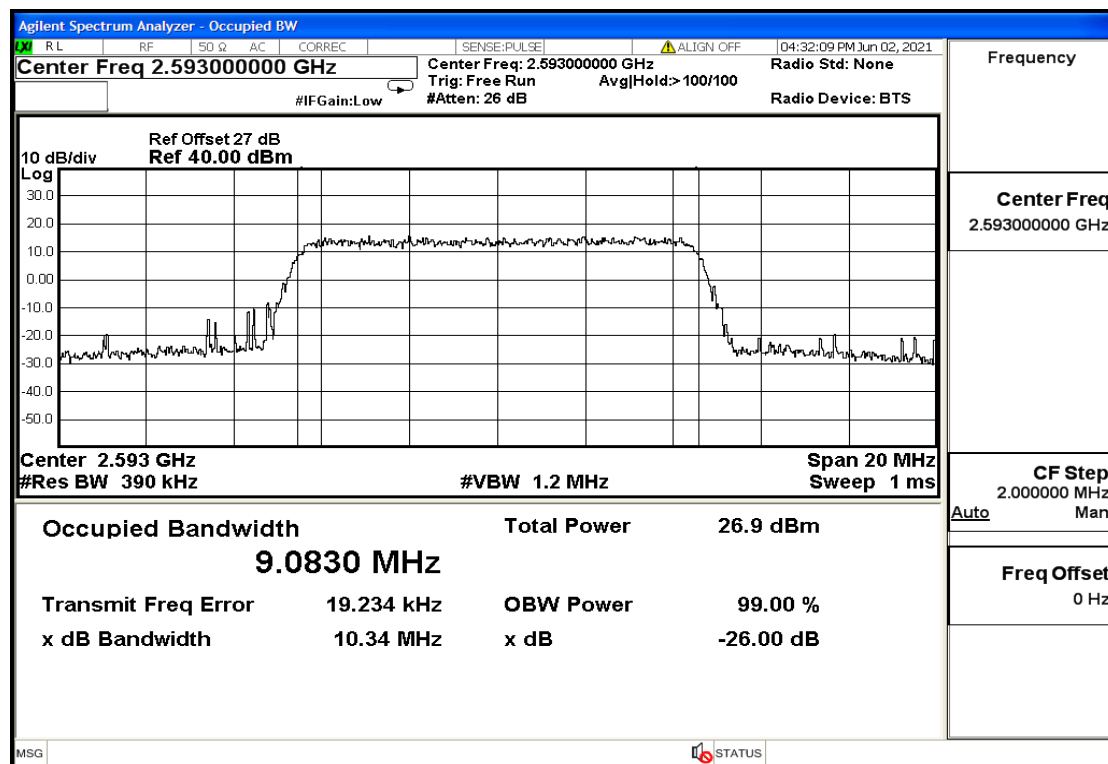
Band41-10-2560-16QAM-50#LOW@26dB and 99PCT Bandwidth



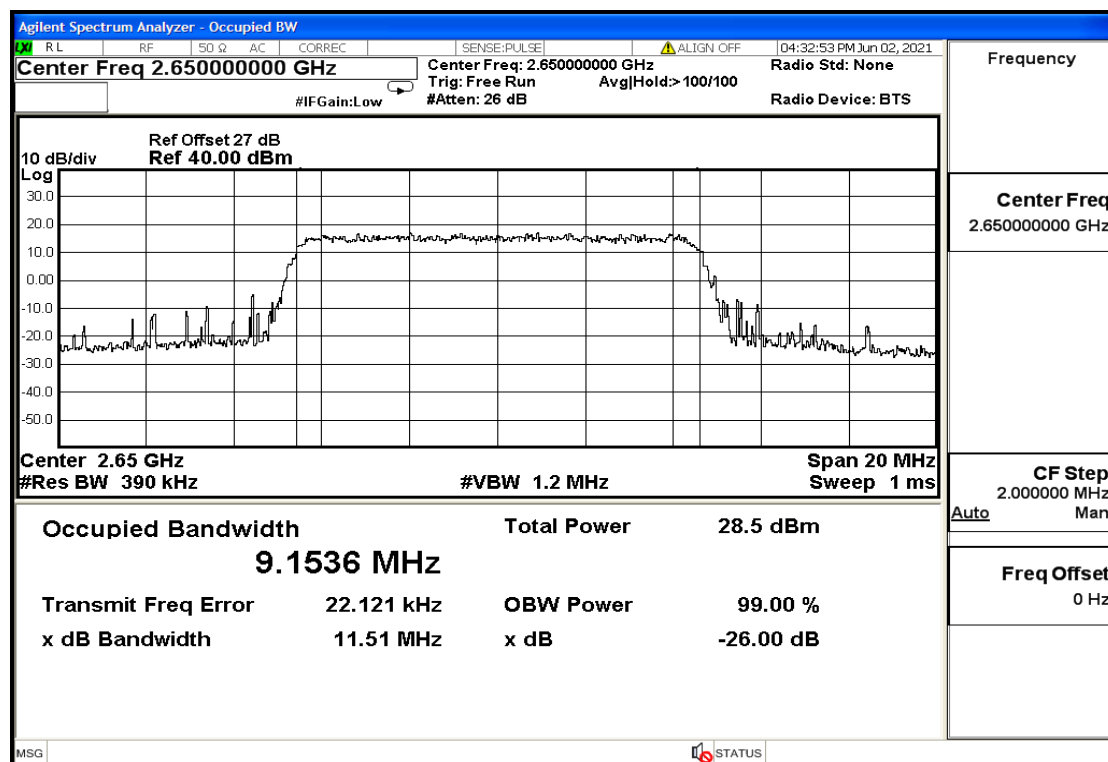
Band41-10-2593-QPSK-50#LOW@26dB and 99PCT Bandwidth



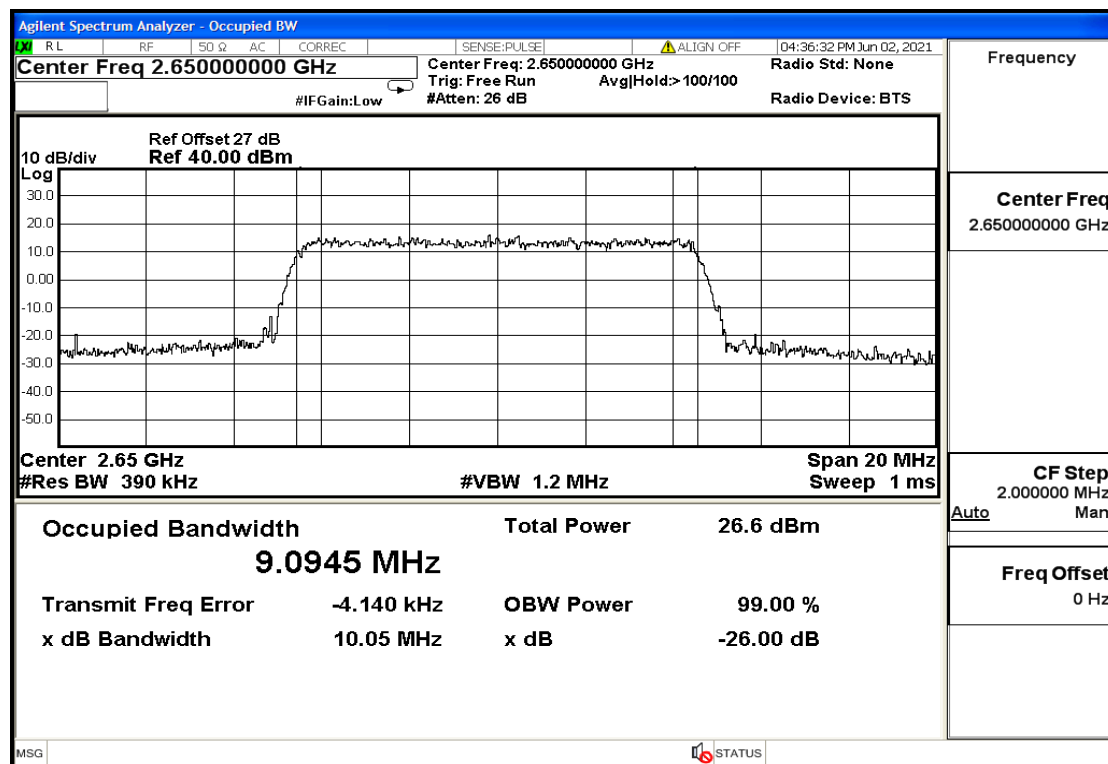
Band41-10-2593-16QAM-50#LOW@26dB and 99PCT Bandwidth



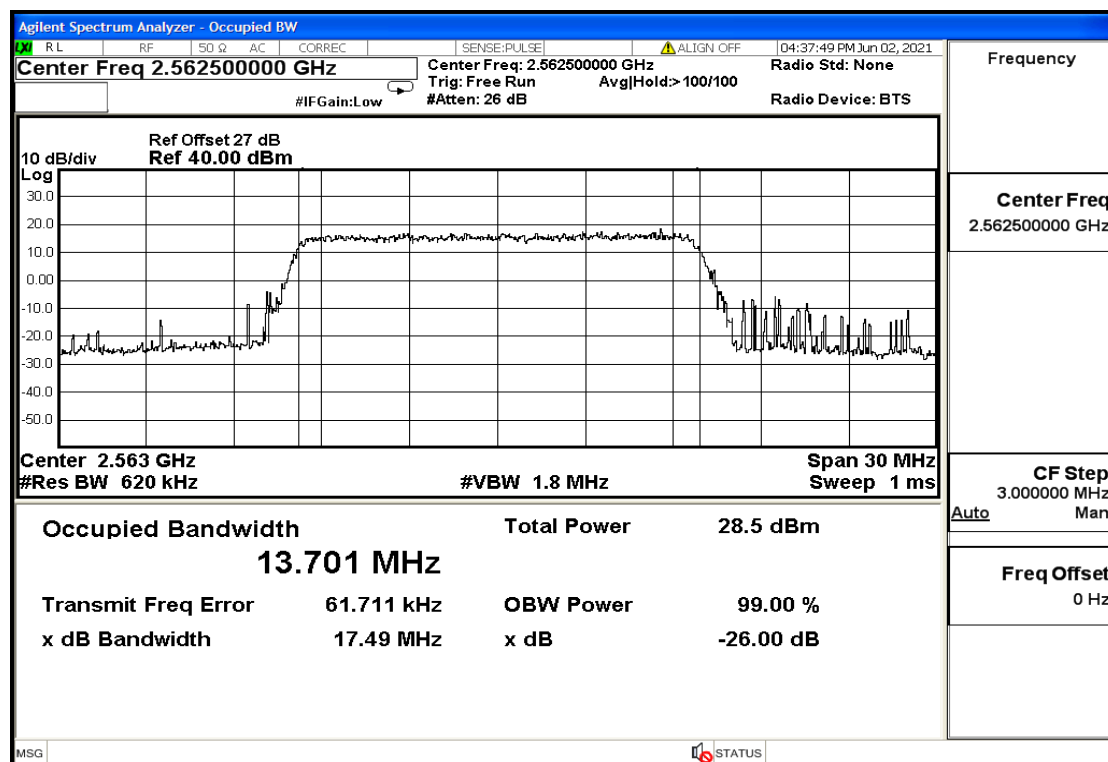
Band41-10-2650-QPSK-50#LOW@26dB and 99PCT Bandwidth



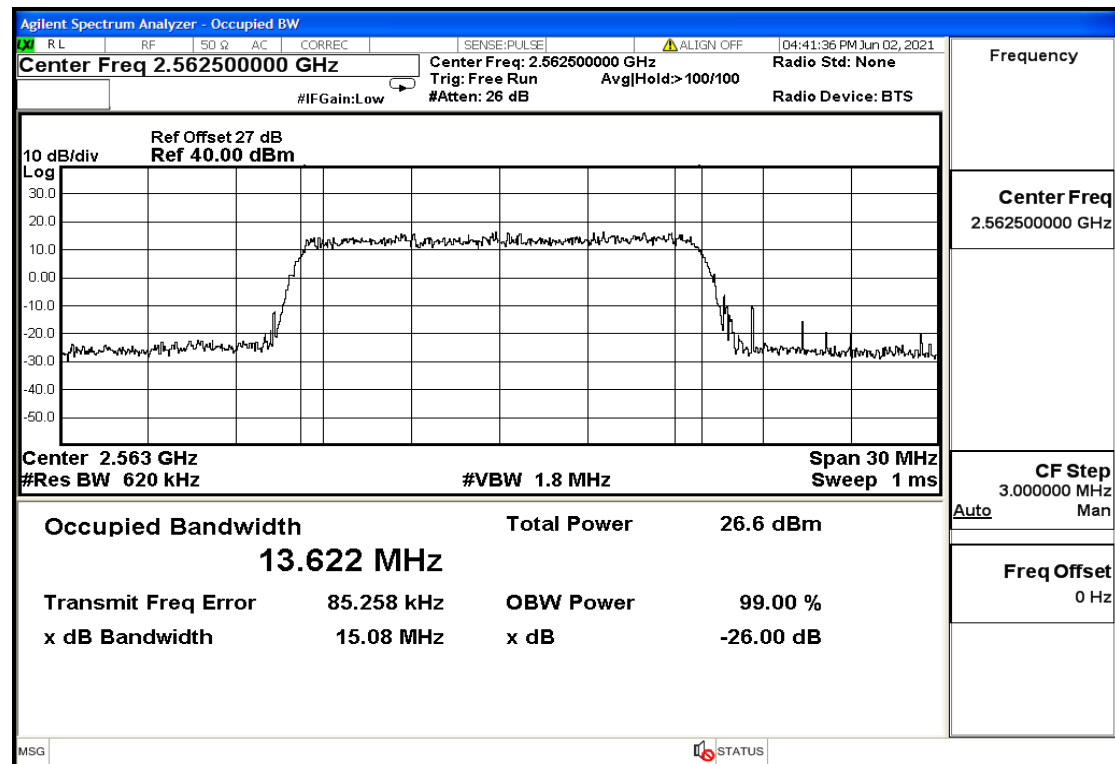
Band41-10-2650-16QAM-50#LOW@26dB and 99PCT Bandwidth



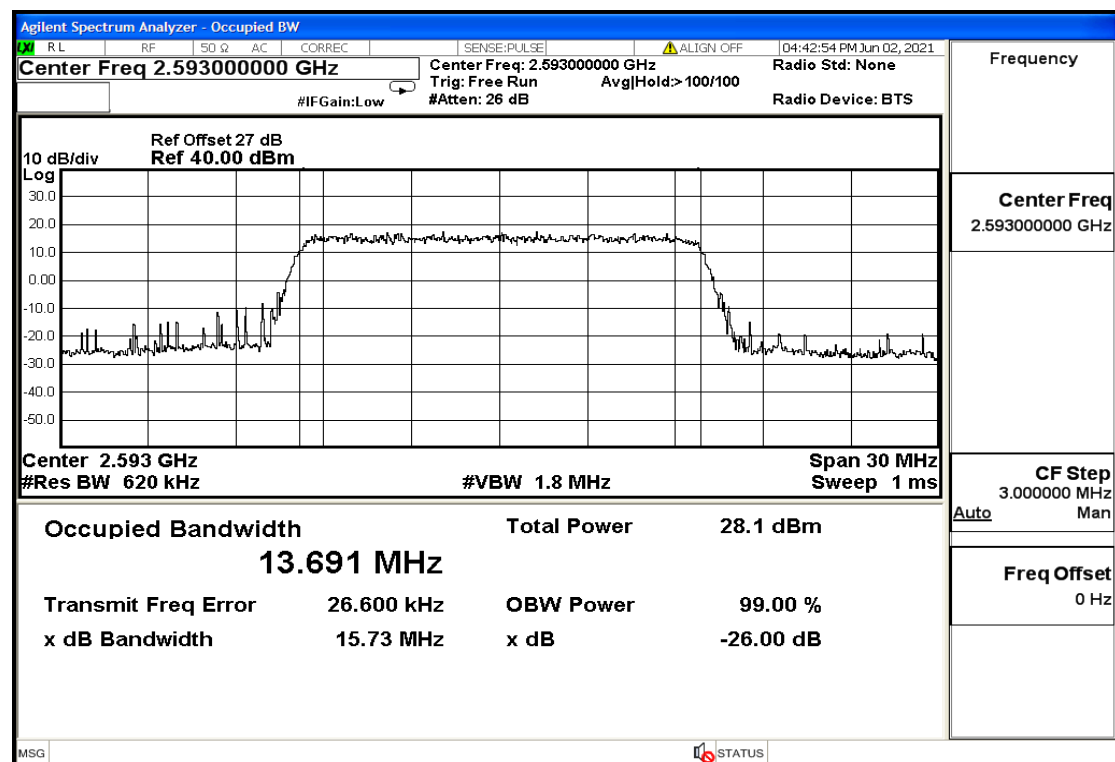
Band41-15-2562.5-QPSK-75#LOW@26dB and 99PCT Bandwidth



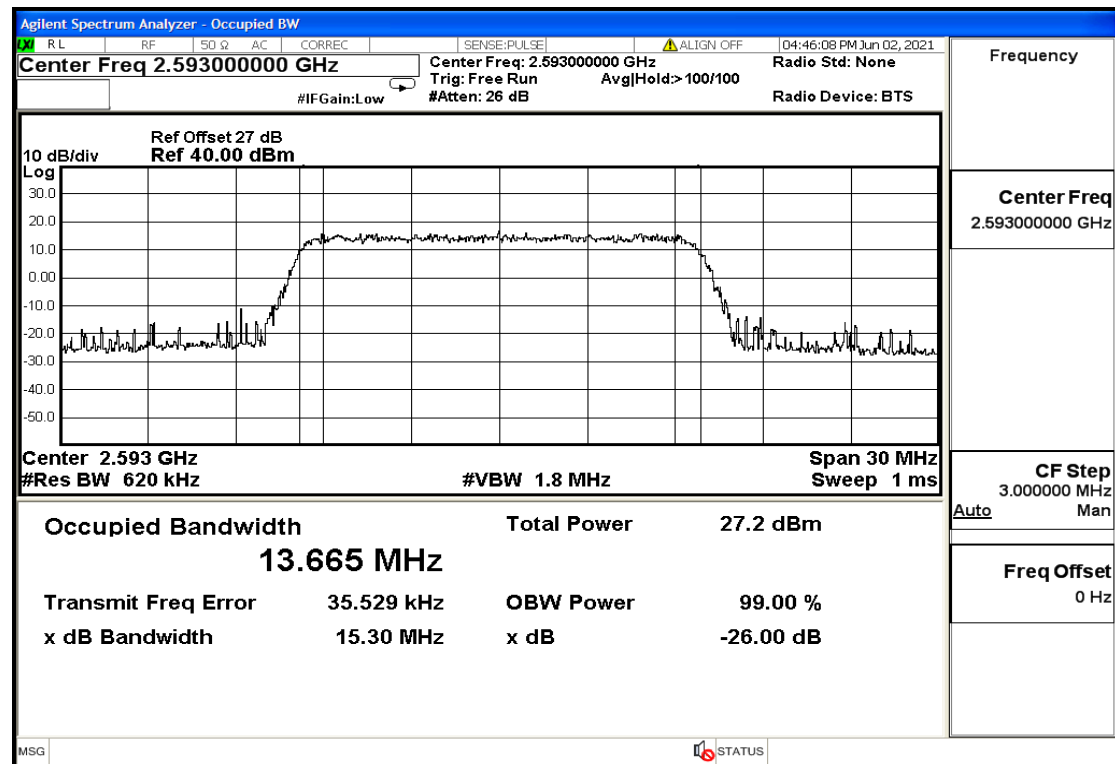
Band41-15-2562.5-16QAM-75#LOW@26dB and 99PCT Bandwidth



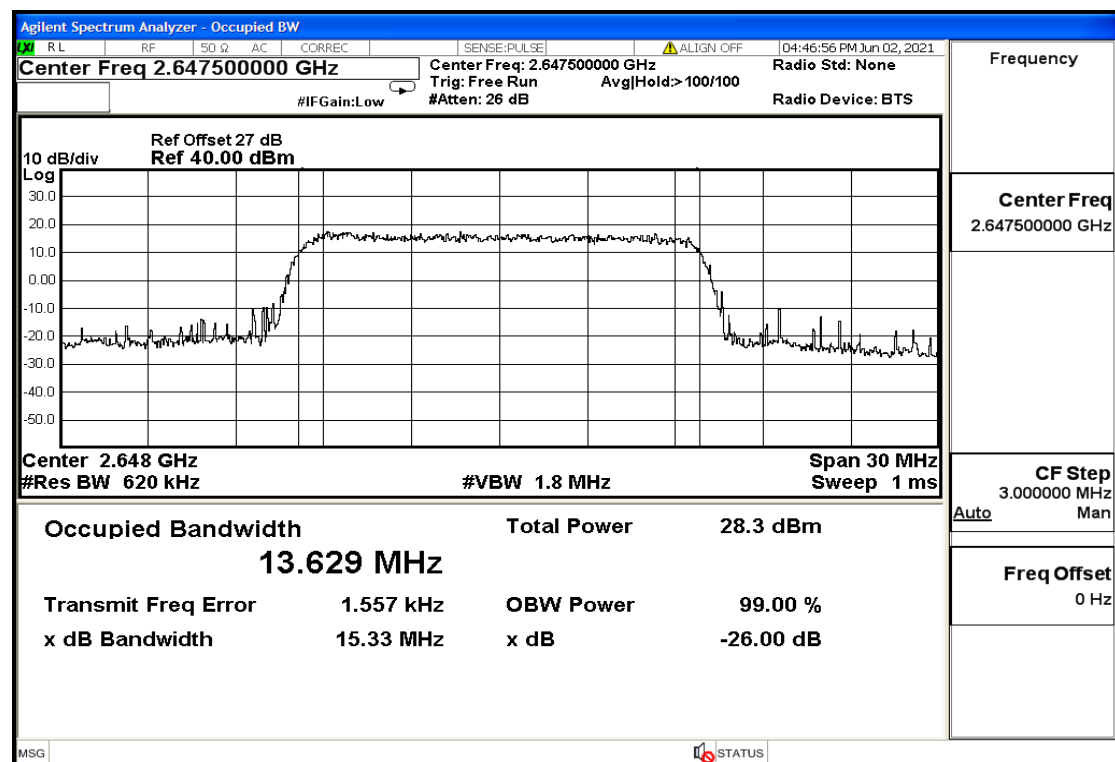
Band41-15-2593-QPSK-75#LOW@26dB and 99PCT Bandwidth



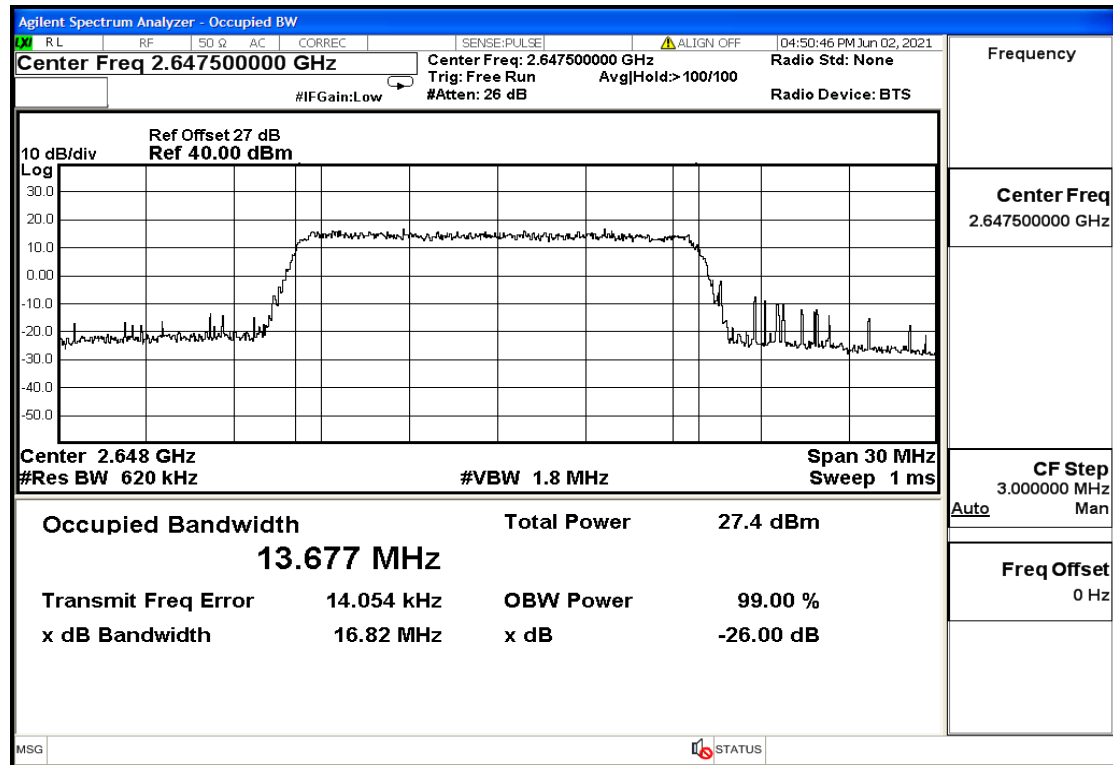
Band41-15-2593-16QAM-75#LOW@26dB and 99PCT Bandwidth



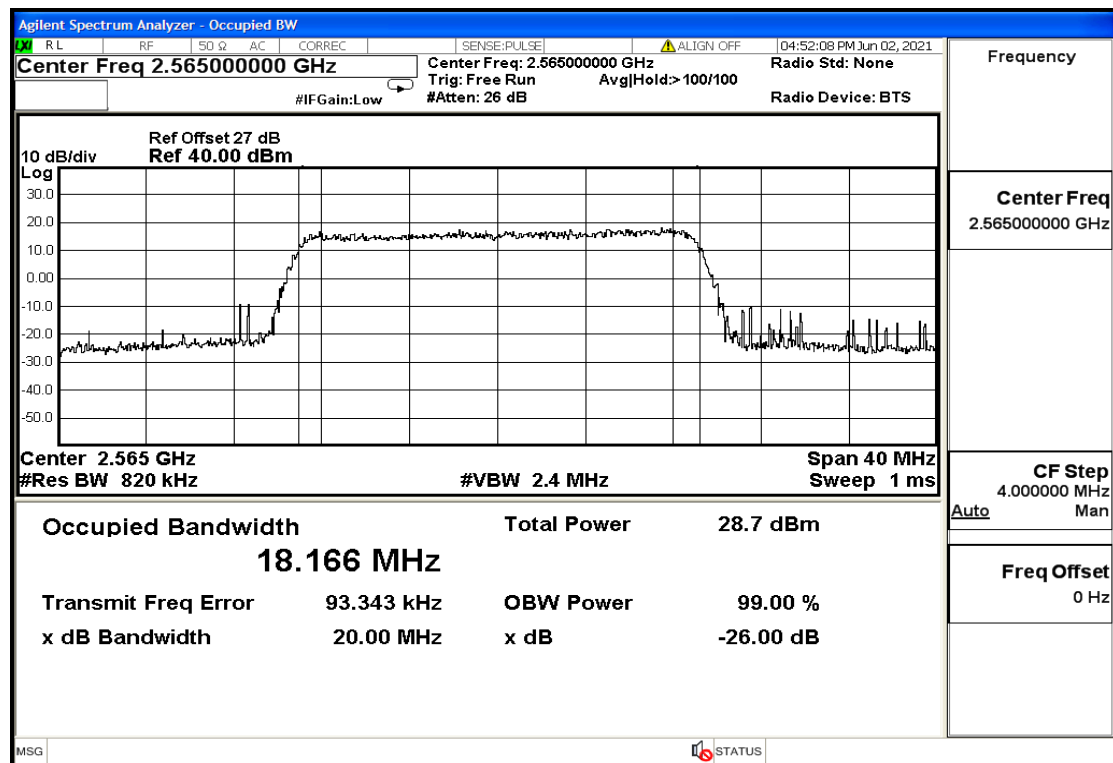
Band41-15-2647.5-QPSK-75#LOW@26dB and 99PCT Bandwidth



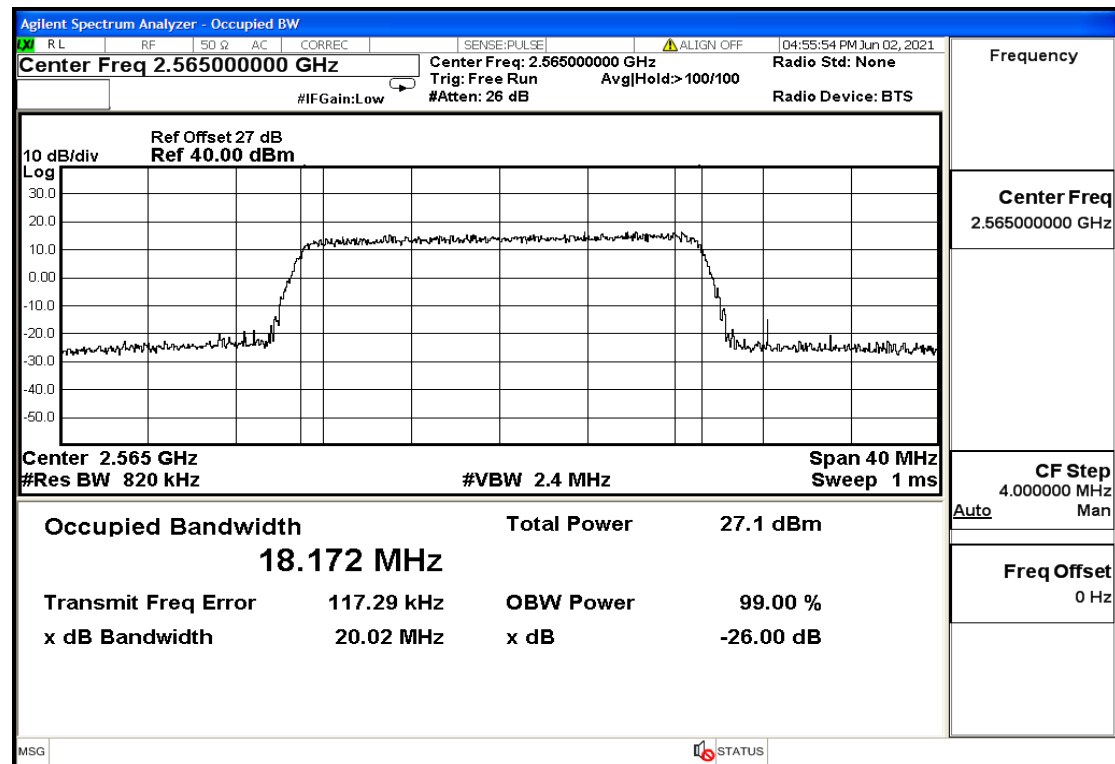
Band41-15-2647.5-16QAM-75#LOW@26dB and 99PCT Bandwidth



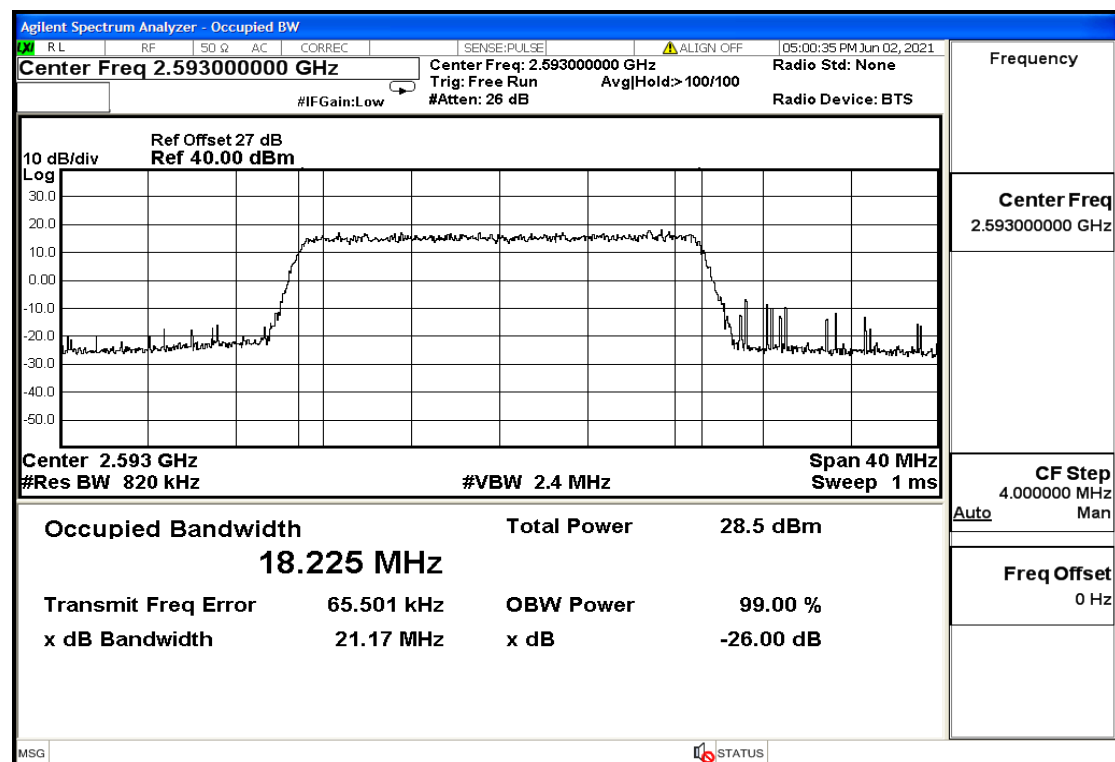
Band41-20-2565-QPSK-100#LOW@26dB and 99PCT Bandwidth



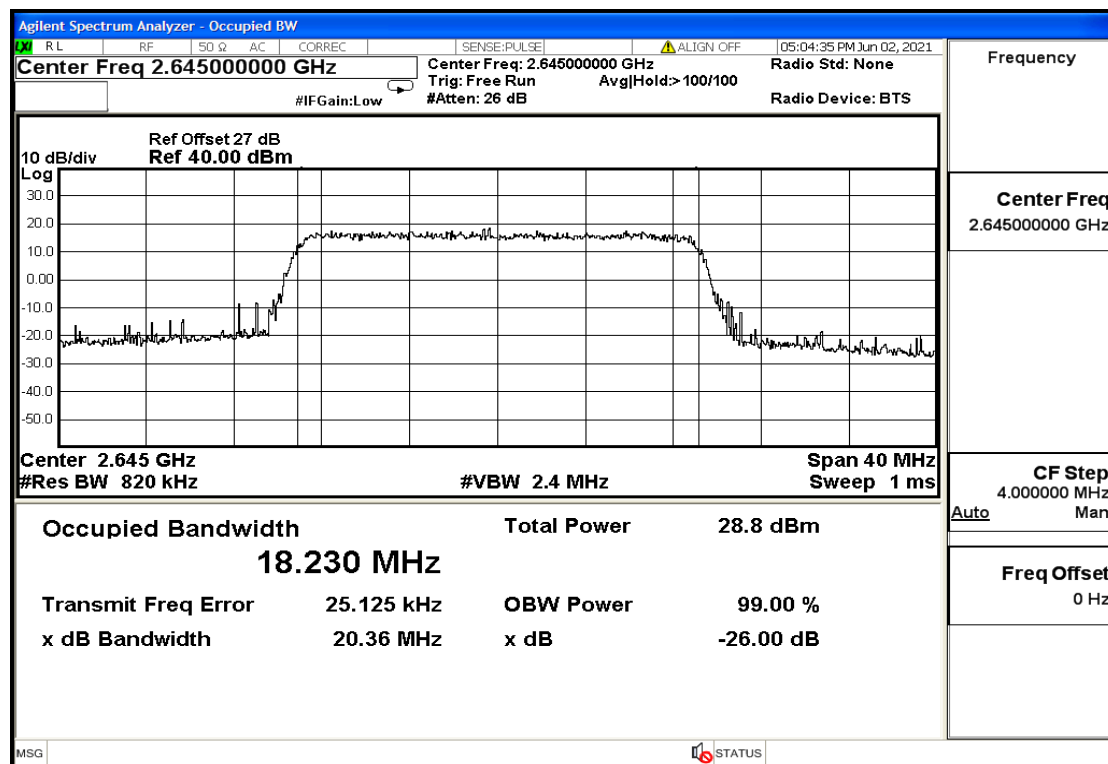
Band41-20-2565-16QAM-100#LOW@26dB and 99PCT Bandwidth



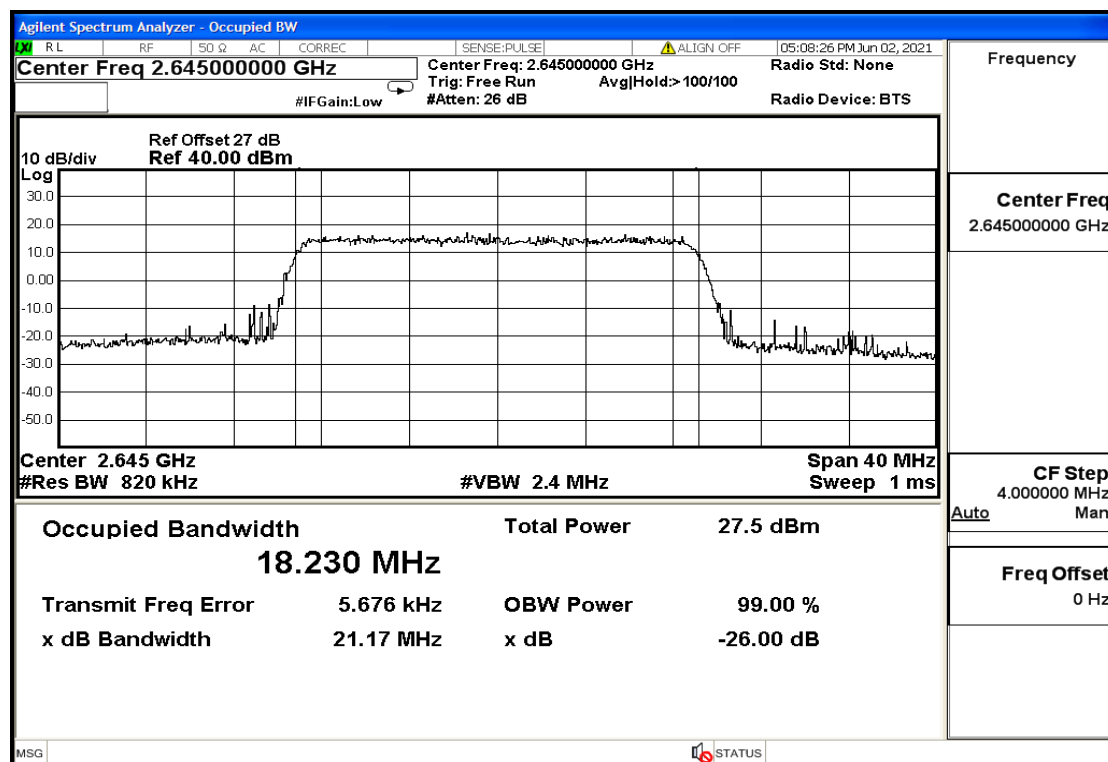
Band41-20-2593-QPSK-100#LOW@26dB and 99PCT Bandwidth



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	0.0601	PASS
40	Normal Voltage	0.0320	
30	Normal Voltage	0.0190	
20(Ref.)	Normal Voltage	0.0243	
10	Normal Voltage	0.0654	
0	Normal Voltage	0.0174	
-10	Normal Voltage	0.0444	
-20	Normal Voltage	0.0387	
-30	Normal Voltage	0.0197	
20	Maximum Voltage	0.0165	
20	Normal Voltage	0.0253	
20	Battery End Point	0.0632	

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	21.4	27.58	6.18	13	1.72	23.12	33	Pass
Band41	5	2557.5	QPSK	12	LOW	21.2	27.84	6.64	13	1.72	22.92	33	Pass
Band41	5	2557.5	QPSK	12	MID	21.2	27.91	6.71	13	1.72	22.92	33	Pass
Band41	5	2557.5	QPSK	12	HIGH	21.35	27.91	6.56	13	1.72	23.07	33	Pass
Band41	5	2557.5	QPSK	1	LOW	22.24	27.4	5.16	13	1.72	23.96	33	Pass
Band41	5	2557.5	QPSK	1	MID	22.14	27.31	5.17	13	1.72	23.86	33	Pass
Band41	5	2557.5	QPSK	1	HIGH	22.09	27.25	5.16	13	1.72	23.81	33	Pass
Band41	5	2557.5	16QAM	25	LOW	19.87	26.71	6.84	13	1.72	21.59	33	Pass
Band41	5	2557.5	16QAM	12	LOW	20.06	27.6	7.54	13	1.72	21.78	33	Pass
Band41	5	2557.5	16QAM	12	MID	19.9	27.54	7.64	13	1.72	21.62	33	Pass
Band41	5	2557.5	16QAM	12	HIGH	19.85	27.31	7.46	13	1.72	21.57	33	Pass
Band41	5	2557.5	16QAM	1	LOW	22.36	27.68	5.32	13	1.72	24.08	33	Pass
Band41	5	2557.5	16QAM	1	MID	22.17	27.63	5.46	13	1.72	23.89	33	Pass
Band41	5	2557.5	16QAM	1	HIGH	22.18	27.59	5.41	13	1.72	23.9	33	Pass
Band41	5	2593	QPSK	25	LOW	21.23	28.04	6.81	13	1.72	22.95	33	Pass
Band41	5	2593	QPSK	12	LOW	21.37	28.19	6.82	13	1.72	23.09	33	Pass
Band41	5	2593	QPSK	12	MID	21.37	28.25	6.88	13	1.72	23.09	33	Pass
Band41	5	2593	QPSK	12	HIGH	21.45	28.2	6.75	13	1.72	23.17	33	Pass
Band41	5	2593	QPSK	1	LOW	22.46	27.56	5.1	13	1.72	24.18	33	Pass
Band41	5	2593	QPSK	1	MID	22.37	27.46	5.09	13	1.72	24.09	33	Pass
Band41	5	2593	QPSK	1	HIGH	22.43	27.52	5.09	13	1.72	24.15	33	Pass
Band41	5	2593	16QAM	25	LOW	19.88	26.92	7.04	13	1.72	21.6	33	Pass
Band41	5	2593	16QAM	12	LOW	19.94	26.78	6.84	13	1.72	21.66	33	Pass
Band41	5	2593	16QAM	12	MID	19.94	26.76	6.82	13	1.72	21.66	33	Pass
Band41	5	2593	16QAM	12	HIGH	19.9	26.84	6.94	13	1.72	21.62	33	Pass
Band41	5	2593	16QAM	1	LOW	21.17	27.31	6.14	13	1.72	22.89	33	Pass
Band41	5	2593	16QAM	1	MID	21.37	26.98	5.61	13	1.72	23.09	33	Pass
Band41	5	2593	16QAM	1	HIGH	21.25	27.03	5.78	13	1.72	22.97	33	Pass
Band41	5	2652.5	QPSK	25	LOW	21.47	27.53	6.06	13	1.72	23.19	33	Pass
Band41	5	2652.5	QPSK	12	LOW	21.42	27.65	6.23	13	1.72	23.14	33	Pass
Band41	5	2652.5	QPSK	12	MID	21.42	27.8	6.38	13	1.72	23.14	33	Pass
Band41	5	2652.5	QPSK	12	HIGH	21.43	27.69	6.26	13	1.72	23.15	33	Pass
Band41	5	2652.5	QPSK	1	LOW	22.43	27.86	5.43	13	1.72	24.15	33	Pass
Band41	5	2652.5	QPSK	1	MID	22.44	27.83	5.39	13	1.72	24.16	33	Pass
Band41	5	2652.5	QPSK	1	HIGH	22.51	27.91	5.4	13	1.72	24.23	33	Pass
Band41	5	2652.5	16QAM	25	LOW	20.08	27.72	7.64	13	1.72	21.8	33	Pass
Band41	5	2652.5	16QAM	12	LOW	20.15	27.21	7.06	13	1.72	21.87	33	Pass
Band41	5	2652.5	16QAM	12	MID	20.15	27.25	7.1	13	1.72	21.87	33	Pass
Band41	5	2652.5	16QAM	12	HIGH	20.17	27.31	7.14	13	1.72	21.89	33	Pass
Band41	5	2652.5	16QAM	1	LOW	21.6	27.77	6.17	13	1.72	23.32	33	Pass

Band41	5	2652.5	16QAM	1	MID	21.67	27.74	6.07	13	1.72	23.39	33	Pass
Band41	5	2652.5	16QAM	1	HIGH	21.47	27.7	6.23	13	1.72	23.19	33	Pass
Band41	10	2560	QPSK	50	LOW	20.98	27.67	6.69	13	1.72	22.7	33	Pass
Band41	10	2560	QPSK	25	LOW	20.95	27.47	6.52	13	1.72	22.67	33	Pass
Band41	10	2560	QPSK	25	MID	20.94	27.44	6.5	13	1.72	22.66	33	Pass
Band41	10	2560	QPSK	25	HIGH	20.89	27.39	6.5	13	1.72	22.61	33	Pass
Band41	10	2560	QPSK	1	LOW	22.12	28.2	6.08	13	1.72	23.84	33	Pass
Band41	10	2560	QPSK	1	MID	21.96	28.06	6.1	13	1.72	23.68	33	Pass
Band41	10	2560	QPSK	1	HIGH	22.03	28.14	6.11	13	1.72	23.75	33	Pass
Band41	10	2560	16QAM	50	LOW	19.51	27.29	7.78	13	1.72	21.23	33	Pass
Band41	10	2560	16QAM	25	LOW	19.65	27.95	8.3	13	1.72	21.37	33	Pass
Band41	10	2560	16QAM	25	MID	19.65	27.94	8.29	13	1.72	21.37	33	Pass
Band41	10	2560	16QAM	25	HIGH	19.56	27.71	8.15	13	1.72	21.28	33	Pass
Band41	10	2560	16QAM	1	LOW	21.5	28.42	6.92	13	1.72	23.22	33	Pass
Band41	10	2560	16QAM	1	MID	21.35	27.19	5.84	13	1.72	23.07	33	Pass
Band41	10	2560	16QAM	1	HIGH	21.3	27.63	6.33	13	1.72	23.02	33	Pass
Band41	10	2593	QPSK	50	LOW	20.83	27.52	6.69	13	1.72	22.55	33	Pass
Band41	10	2593	QPSK	25	LOW	20.99	27.62	6.63	13	1.72	22.71	33	Pass
Band41	10	2593	QPSK	25	MID	20.99	27.54	6.55	13	1.72	22.71	33	Pass
Band41	10	2593	QPSK	25	HIGH	21.07	27.64	6.57	13	1.72	22.79	33	Pass
Band41	10	2593	QPSK	1	LOW	22.2	27.86	5.66	13	1.72	23.92	33	Pass
Band41	10	2593	QPSK	1	MID	22.26	27.9	5.64	13	1.72	23.98	33	Pass
Band41	10	2593	QPSK	1	HIGH	22.27	27.93	5.66	13	1.72	23.99	33	Pass
Band41	10	2593	16QAM	50	LOW	19.74	26.91	7.17	13	1.72	21.46	33	Pass
Band41	10	2593	16QAM	25	LOW	19.52	27.12	7.6	13	1.72	21.24	33	Pass
Band41	10	2593	16QAM	25	MID	19.52	27.01	7.49	13	1.72	21.24	33	Pass
Band41	10	2593	16QAM	25	HIGH	19.67	27.17	7.5	13	1.72	21.39	33	Pass
Band41	10	2593	16QAM	1	LOW	21.37	28.17	6.8	13	1.72	23.09	33	Pass
Band41	10	2593	16QAM	1	MID	21.81	28.4	6.59	13	1.72	23.53	33	Pass
Band41	10	2593	16QAM	1	HIGH	21.62	28.31	6.69	13	1.72	23.34	33	Pass
Band41	10	2650	QPSK	50	LOW	21.26	28.05	6.79	13	1.72	22.98	33	Pass
Band41	10	2650	QPSK	25	LOW	21.14	27.33	6.19	13	1.72	22.86	33	Pass
Band41	10	2650	QPSK	25	MID	21.14	27.35	6.21	13	1.72	22.86	33	Pass
Band41	10	2650	QPSK	25	HIGH	21.06	27.26	6.2	13	1.72	22.78	33	Pass
Band41	10	2650	QPSK	1	LOW	22.12	27.33	5.21	13	1.72	23.84	33	Pass
Band41	10	2650	QPSK	1	MID	22.1	27.08	4.98	13	1.72	23.82	33	Pass
Band41	10	2650	QPSK	1	HIGH	22.09	27.14	5.05	13	1.72	23.81	33	Pass
Band41	10	2650	16QAM	50	LOW	19.76	27.19	7.43	13	1.72	21.48	33	Pass
Band41	10	2650	16QAM	25	LOW	19.95	26.85	6.9	13	1.72	21.67	33	Pass
Band41	10	2650	16QAM	25	MID	19.97	26.9	6.93	13	1.72	21.69	33	Pass
Band41	10	2650	16QAM	25	HIGH	19.86	26.79	6.93	13	1.72	21.58	33	Pass
Band41	10	2650	16QAM	1	LOW	21.57	28.02	6.45	13	1.72	23.29	33	Pass
Band41	10	2650	16QAM	1	MID	21.64	26.95	5.31	13	1.72	23.36	33	Pass
Band41	10	2650	16QAM	1	HIGH	21.94	27.88	5.94	13	1.72	23.66	33	Pass
Band41	15	2562.5	QPSK	75	LOW	21.05	27.89	6.84	13	1.72	22.77	33	Pass
Band41	15	2562.5	QPSK	38	LOW	20.95	27.78	6.83	13	1.72	22.67	33	Pass

Band41	15	2562.5	QPSK	38	MID	20.95	27.74	6.79	13	1.72	22.67	33	Pass
Band41	15	2562.5	QPSK	38	HIGH	20.95	27.81	6.86	13	1.72	22.67	33	Pass
Band41	15	2562.5	QPSK	1	LOW	22.04	28.12	6.08	13	1.72	23.76	33	Pass
Band41	15	2562.5	QPSK	1	MID	21.9	27.94	6.04	13	1.72	23.62	33	Pass
Band41	15	2562.5	QPSK	1	HIGH	21.89	28.07	6.18	13	1.72	23.61	33	Pass
Band41	15	2562.5	16QAM	75	LOW	19.54	27.79	8.25	13	1.72	21.26	33	Pass
Band41	15	2562.5	16QAM	38	LOW	19.68	27.86	8.18	13	1.72	21.4	33	Pass
Band41	15	2562.5	16QAM	38	MID	19.69	27.89	8.2	13	1.72	21.41	33	Pass
Band41	15	2562.5	16QAM	38	HIGH	19.69	27.95	8.26	13	1.72	21.41	33	Pass
Band41	15	2562.5	16QAM	1	LOW	21.04	27.1	6.06	13	1.72	22.76	33	Pass
Band41	15	2562.5	16QAM	1	MID	21.03	26.96	5.93	13	1.72	22.75	33	Pass
Band41	15	2562.5	16QAM	1	HIGH	21.13	27.05	5.92	13	1.72	22.85	33	Pass
Band41	15	2593	QPSK	75	LOW	20.83	27.36	6.53	13	1.72	22.55	33	Pass
Band41	15	2593	QPSK	38	LOW	20.99	27.52	6.53	13	1.72	22.71	33	Pass
Band41	15	2593	QPSK	38	MID	20.99	27.5	6.51	13	1.72	22.71	33	Pass
Band41	15	2593	QPSK	38	HIGH	20.99	27.55	6.56	13	1.72	22.71	33	Pass
Band41	15	2593	QPSK	1	LOW	22.14	27.8	5.66	13	1.72	23.86	33	Pass
Band41	15	2593	QPSK	1	MID	22.28	27.83	5.55	13	1.72	24	33	Pass
Band41	15	2593	QPSK	1	HIGH	22.26	27.93	5.67	13	1.72	23.98	33	Pass
Band41	15	2593	16QAM	75	LOW	19.64	27.06	7.42	13	1.72	21.36	33	Pass
Band41	15	2593	16QAM	38	LOW	19.52	26.94	7.42	13	1.72	21.24	33	Pass
Band41	15	2593	16QAM	38	MID	19.52	26.93	7.41	13	1.72	21.24	33	Pass
Band41	15	2593	16QAM	38	HIGH	19.53	26.9	7.37	13	1.72	21.25	33	Pass
Band41	15	2593	16QAM	1	LOW	21.49	28.27	6.78	13	1.72	23.21	33	Pass
Band41	15	2593	16QAM	1	MID	21.65	28.37	6.72	13	1.72	23.37	33	Pass
Band41	15	2593	16QAM	1	HIGH	21.38	28.14	6.76	13	1.72	23.1	33	Pass
Band41	15	2647.5	QPSK	75	LOW	21.23	28.1	6.87	13	1.72	22.95	33	Pass
Band41	15	2647.5	QPSK	38	LOW	21.04	27.91	6.87	13	1.72	22.76	33	Pass
Band41	15	2647.5	QPSK	38	MID	21.04	27.96	6.92	13	1.72	22.76	33	Pass
Band41	15	2647.5	QPSK	38	HIGH	21.04	27.92	6.88	13	1.72	22.76	33	Pass
Band41	15	2647.5	QPSK	1	LOW	21.89	27.34	5.45	13	1.72	23.61	33	Pass
Band41	15	2647.5	QPSK	1	MID	22.03	27.16	5.13	13	1.72	23.75	33	Pass
Band41	15	2647.5	QPSK	1	HIGH	21.86	26.96	5.1	13	1.72	23.58	33	Pass
Band41	15	2647.5	16QAM	75	LOW	19.69	27.6	7.91	13	1.72	21.41	33	Pass
Band41	15	2647.5	16QAM	38	LOW	19.84	27.75	7.91	13	1.72	21.56	33	Pass
Band41	15	2647.5	16QAM	38	MID	19.81	27.74	7.93	13	1.72	21.53	33	Pass
Band41	15	2647.5	16QAM	38	HIGH	19.81	27.72	7.91	13	1.72	21.53	33	Pass
Band41	15	2647.5	16QAM	1	LOW	21.31	27.2	5.89	13	1.72	23.03	33	Pass
Band41	15	2647.5	16QAM	1	MID	21.3	27	5.7	13	1.72	23.02	33	Pass
Band41	15	2647.5	16QAM	1	HIGH	21.25	27	5.75	13	1.72	22.97	33	Pass
Band41	20	2565	QPSK	100	LOW	21.03	27.89	6.86	13	1.72	22.75	33	Pass
Band41	20	2565	QPSK	50	LOW	20.91	27.51	6.6	13	1.72	22.63	33	Pass
Band41	20	2565	QPSK	50	MID	20.91	27.5	6.59	13	1.72	22.63	33	Pass
Band41	20	2565	QPSK	50	HIGH	20.96	27.47	6.51	13	1.72	22.68	33	Pass
Band41	20	2565	QPSK	1	LOW	22	27.68	5.68	13	1.72	23.72	33	Pass
Band41	20	2565	QPSK	1	MID	21.92	27.06	5.14	13	1.72	23.64	33	Pass

Band41	20	2565	QPSK	1	HIGH	22.11	27.45	5.34	13	1.72	23.83	33	Pass
Band41	20	2565	16QAM	100	LOW	19.49	27.52	8.03	13	1.72	21.21	33	Pass
Band41	20	2565	16QAM	50	LOW	19.71	27.56	7.85	13	1.72	21.43	33	Pass
Band41	20	2565	16QAM	50	MID	19.71	27.54	7.83	13	1.72	21.43	33	Pass
Band41	20	2565	16QAM	50	HIGH	19.81	27.48	7.67	13	1.72	21.53	33	Pass
Band41	20	2565	16QAM	1	LOW	21.61	29.31	7.7	13	1.72	23.33	33	Pass
Band41	20	2565	16QAM	1	MID	21.43	26.79	5.36	13	1.72	23.15	33	Pass
Band41	20	2565	16QAM	1	HIGH	21.42	28.88	7.46	13	1.72	23.14	33	Pass
Band41	20	2593	QPSK	100	LOW	21.09	28.08	6.99	13	1.72	22.81	33	Pass
Band41	20	2593	QPSK	50	LOW	20.95	27.71	6.76	13	1.72	22.67	33	Pass
Band41	20	2593	QPSK	50	MID	20.96	27.78	6.82	13	1.72	22.68	33	Pass
Band41	20	2593	QPSK	50	HIGH	21.17	27.97	6.8	13	1.72	22.89	33	Pass
Band41	20	2593	QPSK	1	LOW	22.09	27.38	5.29	13	1.72	23.81	33	Pass
Band41	20	2593	QPSK	1	MID	22.07	27.23	5.16	13	1.72	23.79	33	Pass
Band41	20	2593	QPSK	1	HIGH	22.08	27.35	5.27	13	1.72	23.8	33	Pass
Band41	20	2593	16QAM	100	LOW	19.42	27.29	7.87	13	1.72	21.14	33	Pass
Band41	20	2593	16QAM	50	LOW	19.51	27.53	8.02	13	1.72	21.23	33	Pass
Band41	20	2593	16QAM	50	MID	19.51	27.51	8	13	1.72	21.23	33	Pass
Band41	20	2593	16QAM	50	HIGH	19.62	27.57	7.95	13	1.72	21.34	33	Pass
Band41	20	2593	16QAM	1	LOW	20.59	27.66	7.07	13	1.72	22.31	33	Pass
Band41	20	2593	16QAM	1	MID	20.62	26.86	6.24	13	1.72	22.34	33	Pass
Band41	20	2593	16QAM	1	HIGH	20.59	27.79	7.2	13	1.72	22.31	33	Pass
Band41	20	2645	QPSK	100	LOW	21.19	28.04	6.85	13	1.72	22.91	33	Pass
Band41	20	2645	QPSK	50	LOW	21.13	27.87	6.74	13	1.72	22.85	33	Pass
Band41	20	2645	QPSK	50	MID	21.13	27.84	6.71	13	1.72	22.85	33	Pass
Band41	20	2645	QPSK	50	HIGH	21.13	27.61	6.48	13	1.72	22.85	33	Pass
Band41	20	2645	QPSK	1	LOW	22.15	27.8	5.65	13	1.72	23.87	33	Pass
Band41	20	2645	QPSK	1	MID	22.24	27.44	5.2	13	1.72	23.96	33	Pass
Band41	20	2645	QPSK	1	HIGH	22.42	27.94	5.52	13	1.72	24.14	33	Pass
Band41	20	2645	16QAM	100	LOW	19.87	27.75	7.88	13	1.72	21.59	33	Pass
Band41	20	2645	16QAM	50	LOW	19.89	27.5	7.61	13	1.72	21.61	33	Pass
Band41	20	2645	16QAM	50	MID	19.9	27.55	7.65	13	1.72	21.62	33	Pass
Band41	20	2645	16QAM	50	HIGH	19.8	27.17	7.37	13	1.72	21.52	33	Pass
Band41	20	2645	16QAM	1	LOW	21.93	28.18	6.25	13	1.72	23.65	33	Pass
Band41	20	2645	16QAM	1	MID	22.09	27.51	5.42	13	1.72	23.81	33	Pass
Band41	20	2645	16QAM	1	HIGH	22.19	28.07	5.88	13	1.72	23.91	33	Pass