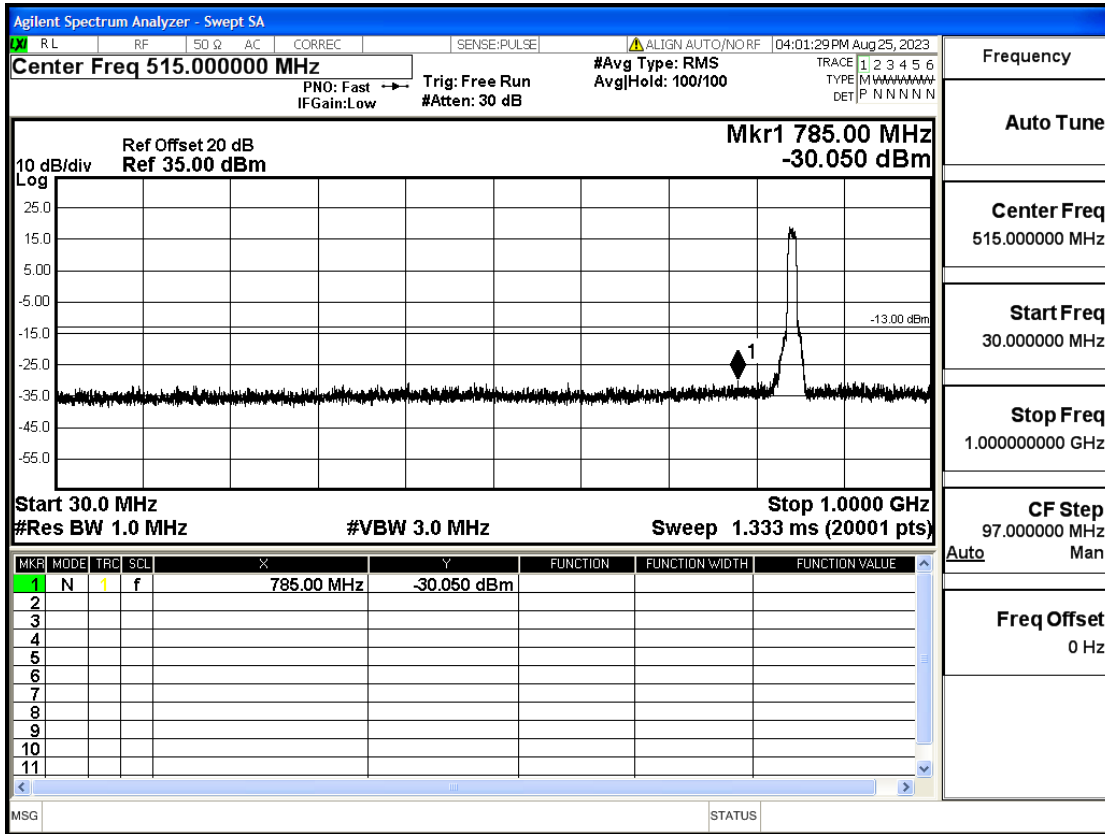
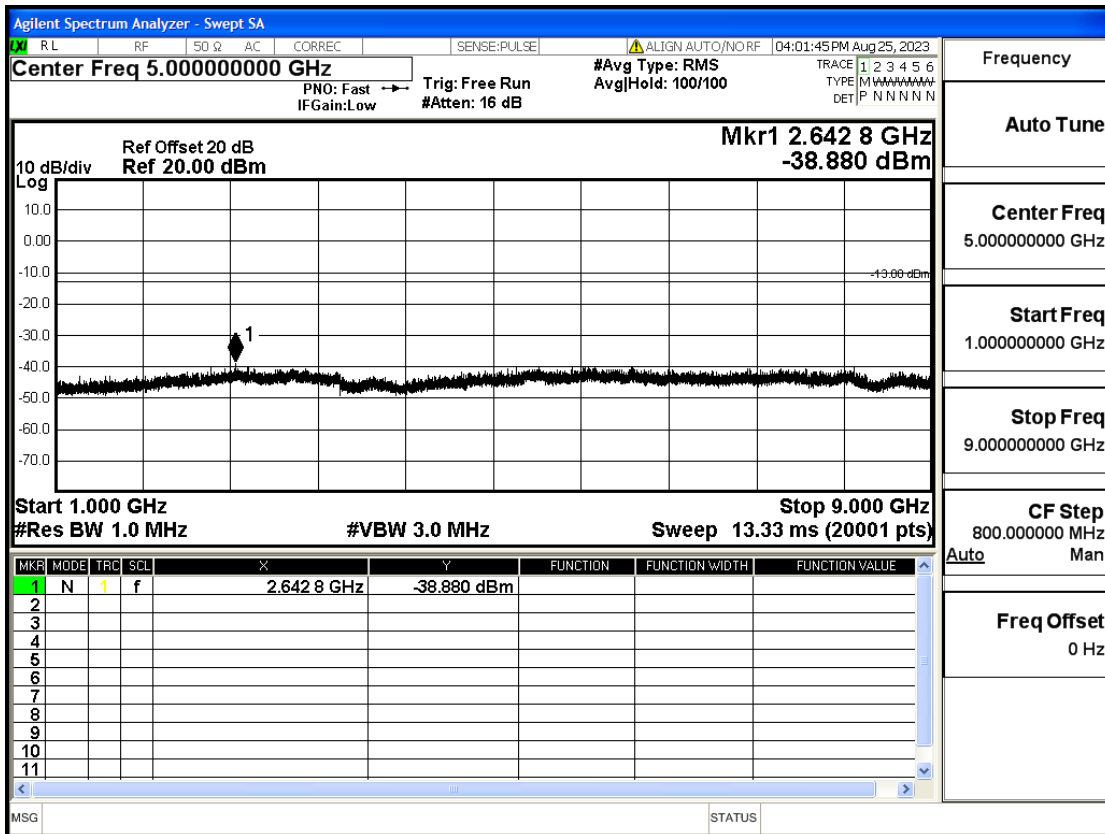


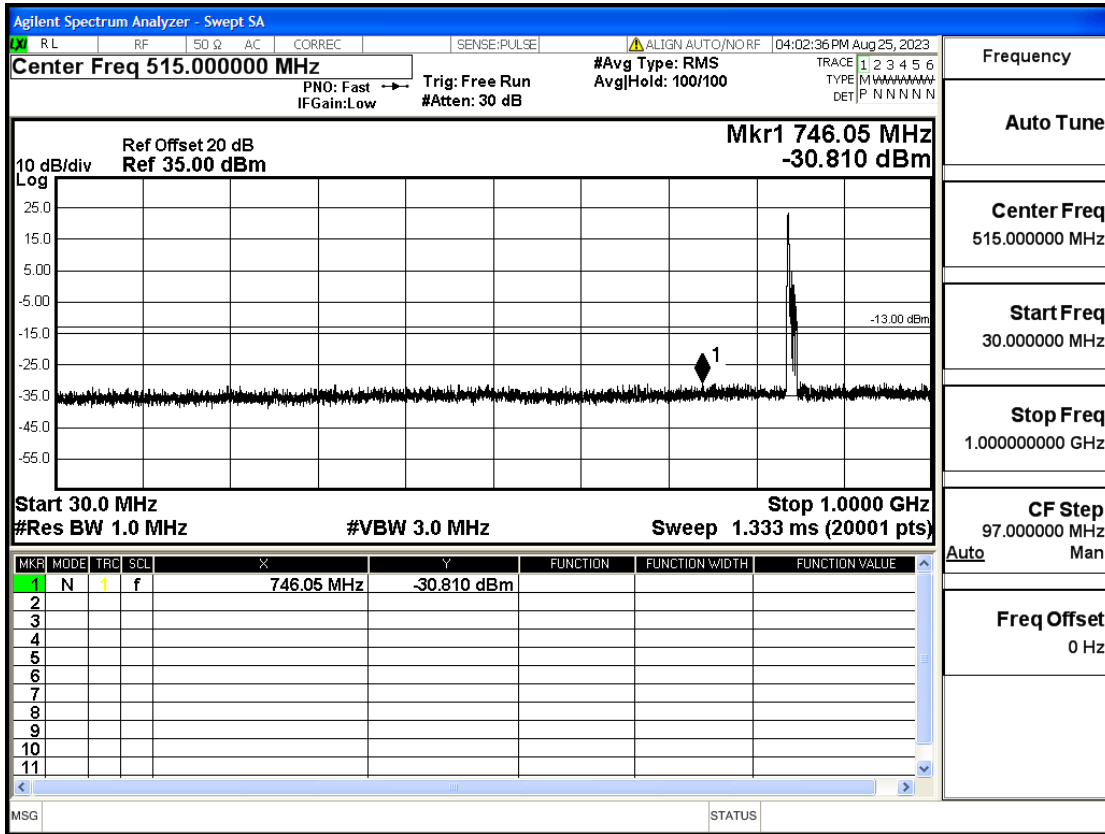
OB5-10-844-QPSK-50#LOW@30mHz-1GHz@Pass



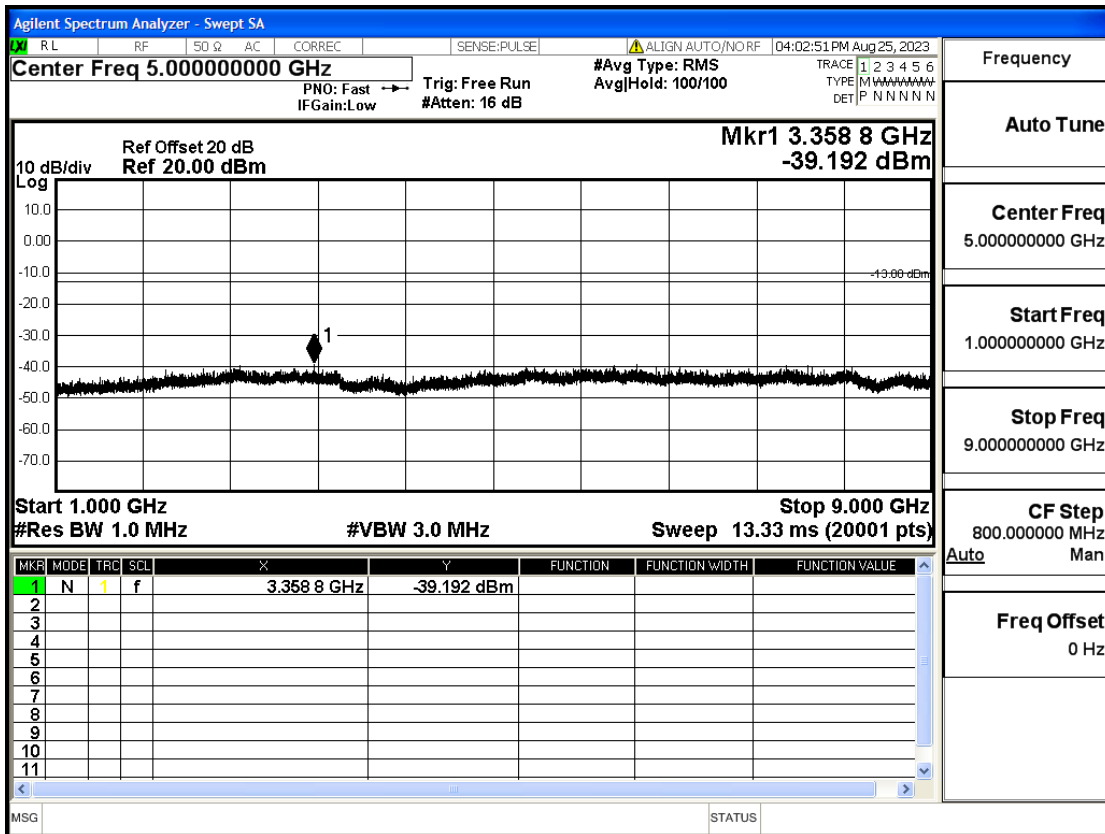
OB5-10-844-QPSK-50#LOW@1GHz-9GHz@Pass



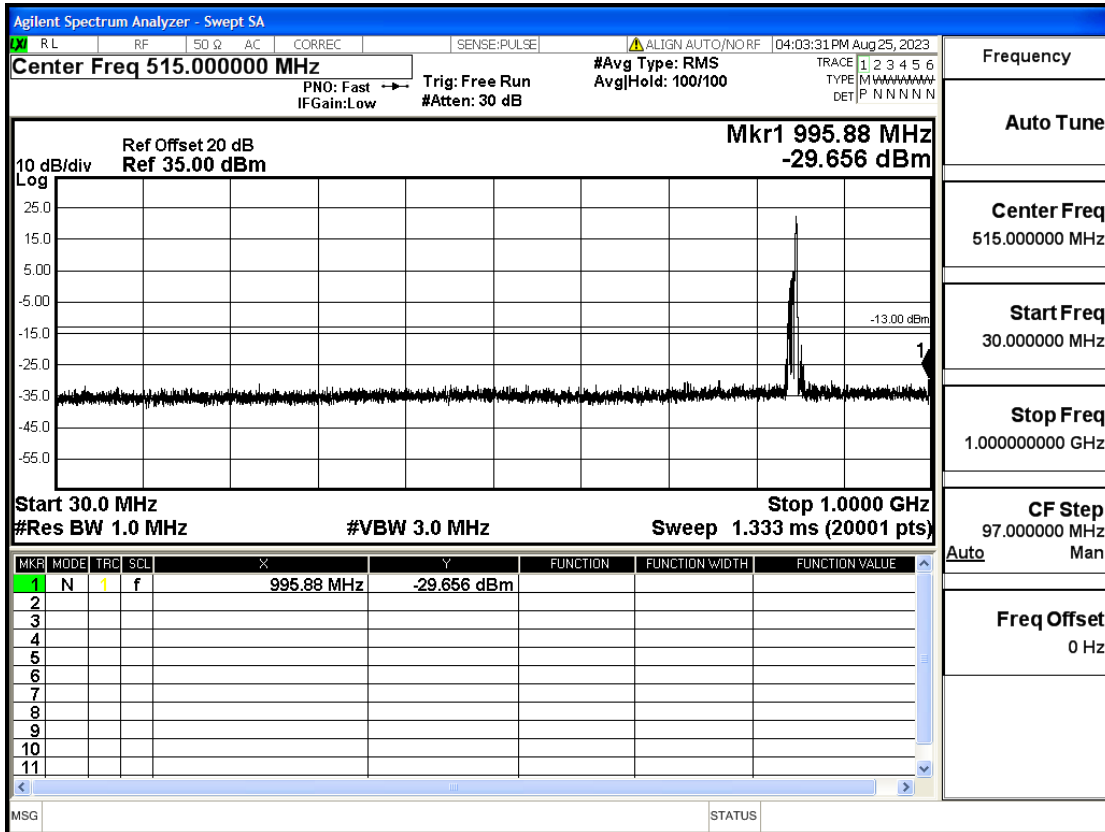
OB5-10-844-QPSK-1#LOW@30MHz-1GHz@Pass



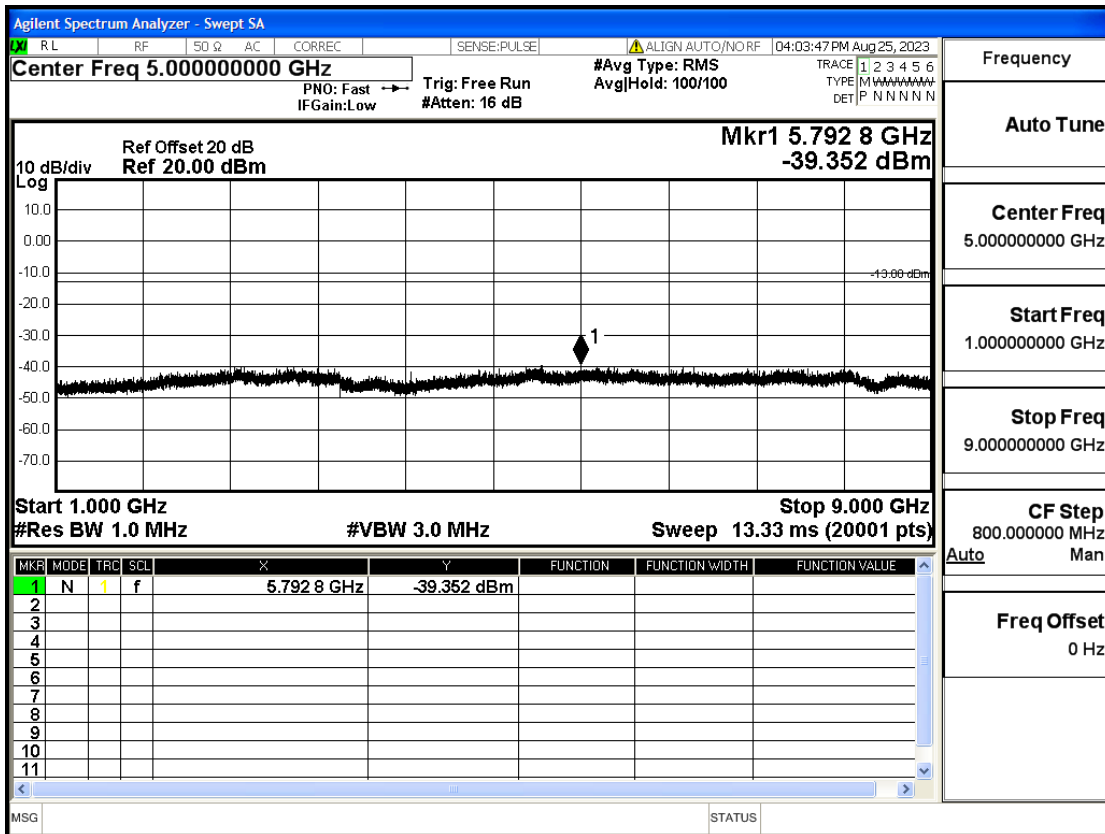
OB5-10-844-QPSK-1#LOW@1GHz-9GHz@Pass



OB5-10-844-QPSK-1#HIGH@30mHz-1GHz@Pass



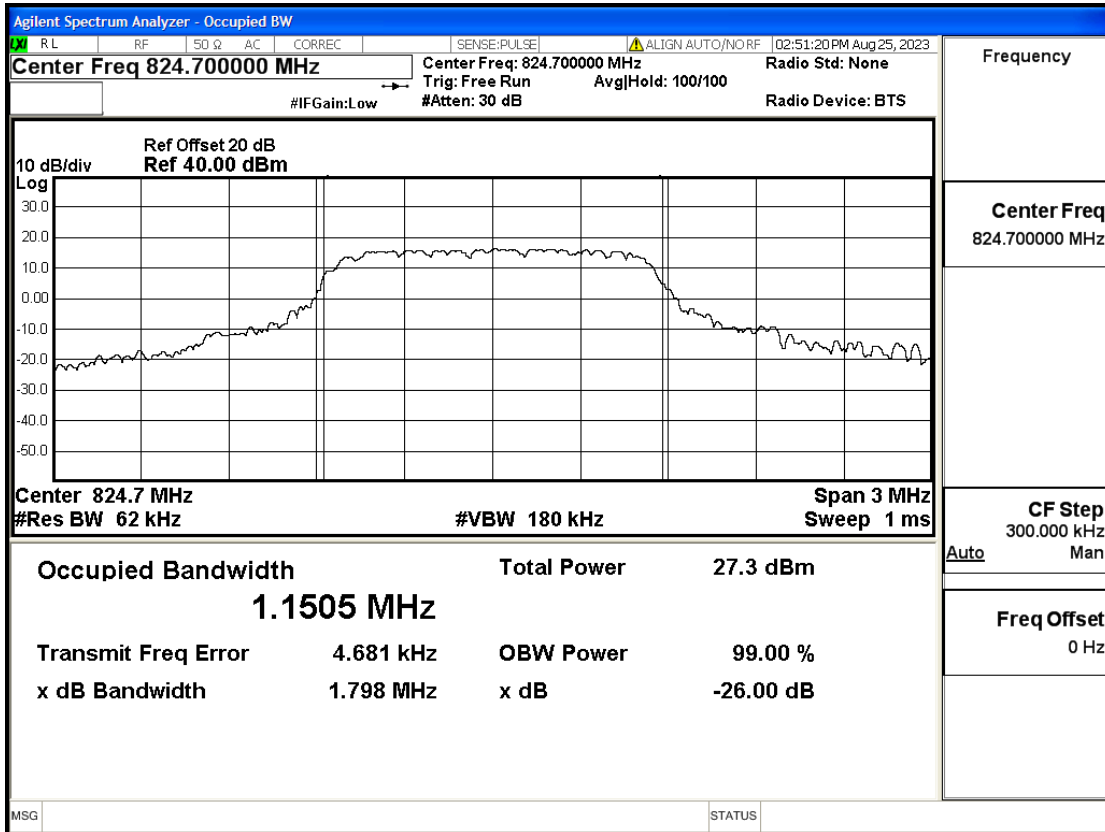
OB5-10-844-QPSK-1#HIGH@1GHz-9GHz@Pass



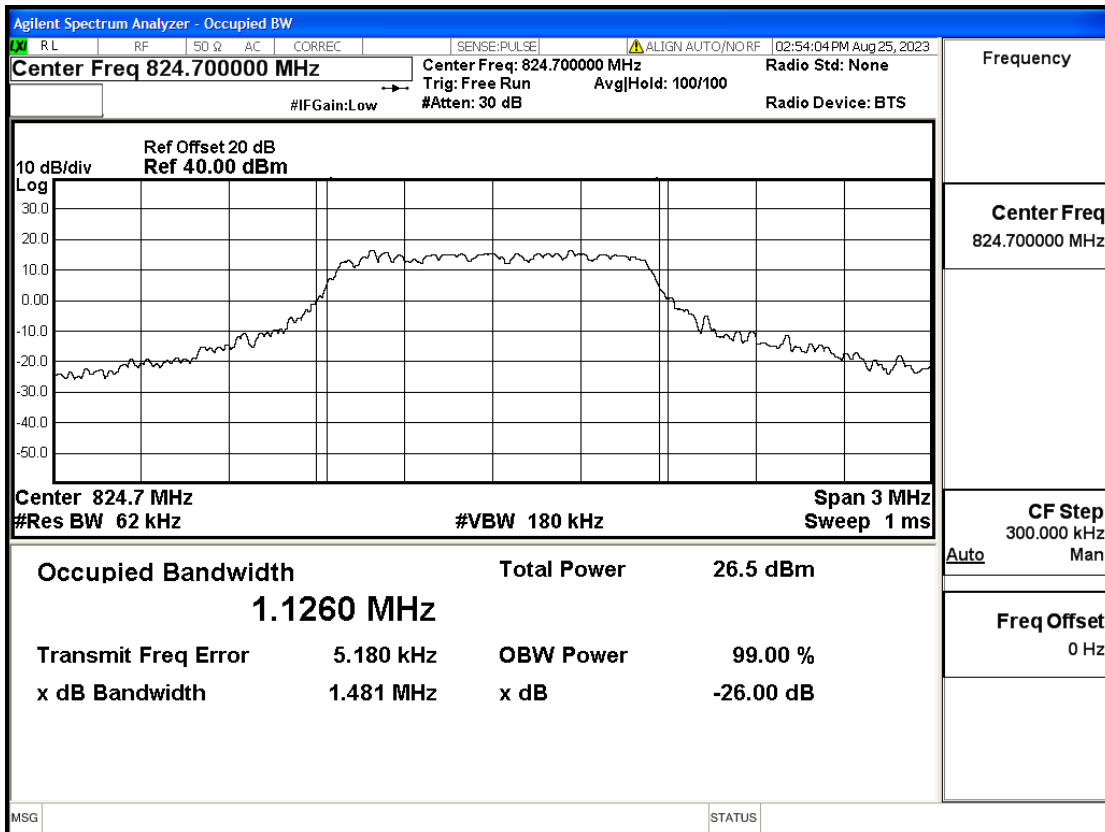
Emission bandwidth and OBW

Band	Bandwidth(MHz)	UL Frequency(MHz)	Modulation	RB Size	RB Offset	Occupied Bandwidth(KHz)	Emission Bandwidth(KHz)	Limit
Band5	1.4	824.7	QPSK	6	LOW	1150.5	1798	No limit
Band5	1.4	824.7	16QAM	6	LOW	1126	1481	No limit
Band5	1.4	836.5	QPSK	6	LOW	1119.6	1528	No limit
Band5	1.4	836.5	16QAM	6	LOW	1133.5	1528	No limit
Band5	1.4	848.3	QPSK	6	LOW	1130.3	1614	No limit
Band5	1.4	848.3	16QAM	6	LOW	1135.5	1546	No limit
Band5	3	825.5	QPSK	15	LOW	2750.4	3338	No limit
Band5	3	825.5	16QAM	15	LOW	2772.3	3229	No limit
Band5	3	836.5	QPSK	15	LOW	2749.7	3306	No limit
Band5	3	836.5	16QAM	15	LOW	2746.1	3279	No limit
Band5	3	847.5	QPSK	15	LOW	2758.3	3279	No limit
Band5	3	847.5	16QAM	15	LOW	2752	3355	No limit
Band5	5	826.5	QPSK	25	LOW	4570.5	5576	No limit
Band5	5	826.5	16QAM	25	LOW	4584.7	5235	No limit
Band5	5	836.5	QPSK	25	LOW	4565.5	5263	No limit
Band5	5	836.5	16QAM	25	LOW	4573.6	5268	No limit
Band5	5	846.5	QPSK	25	LOW	4556.6	5232	No limit
Band5	5	846.5	16QAM	25	LOW	4577.6	5118	No limit
Band5	10	829	QPSK	50	LOW	8993.8	9830	No limit
Band5	10	829	16QAM	12	LOW	3621.2	6604	No limit
Band5	10	836.5	QPSK	50	LOW	9104.8	9886	No limit
Band5	10	836.5	16QAM	12	LOW	3983.7	6789	No limit
Band5	10	844	QPSK	50	LOW	8937.1	9821	No limit
Band5	10	844	16QAM	12	LOW	4098.5	6694	No limit

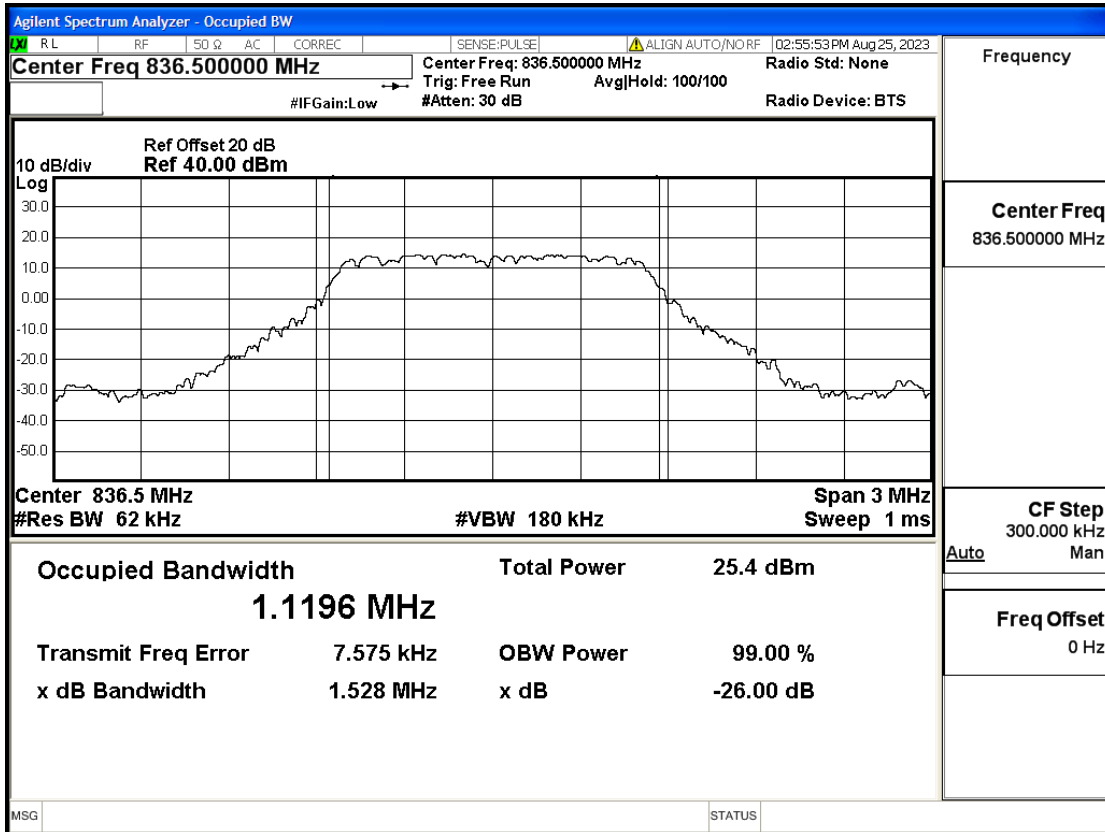
Band5-1.4-824.7-QPSK-6#LOW@26dB and 99PCT Bandwidth



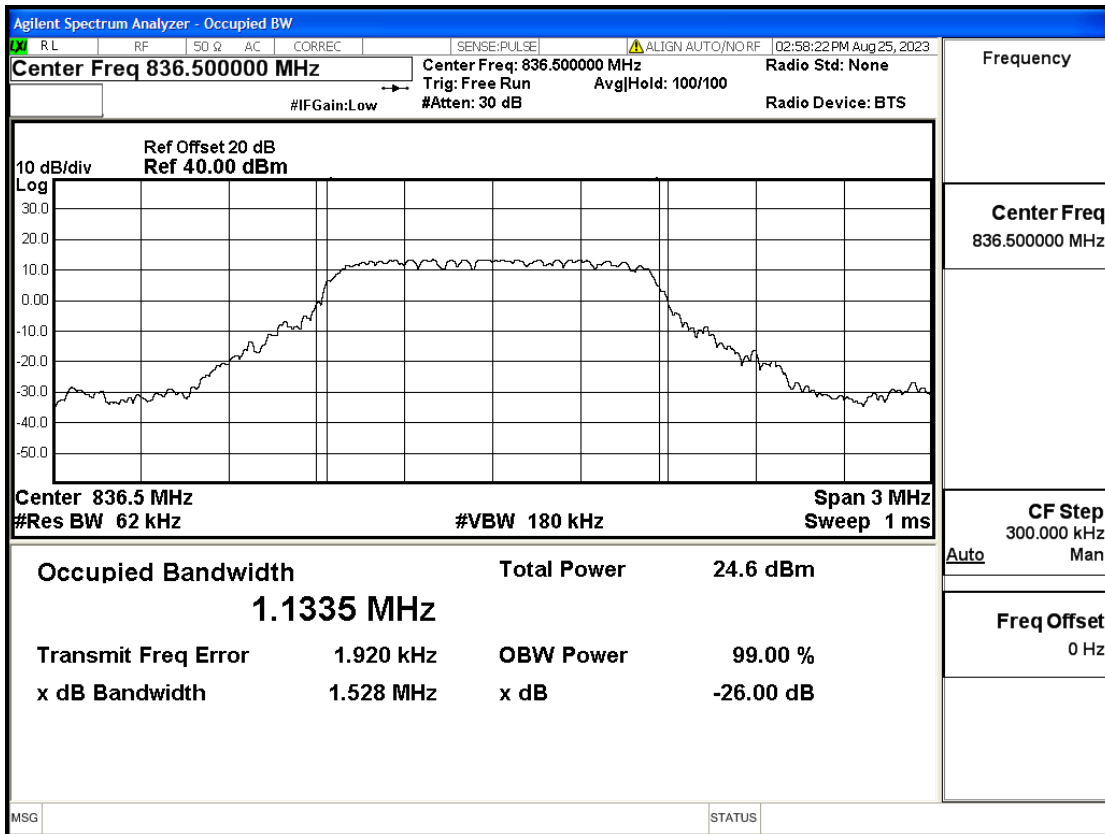
Band5-1.4-824.7-16QAM-6#LOW@26dB and 99PCT Bandwidth



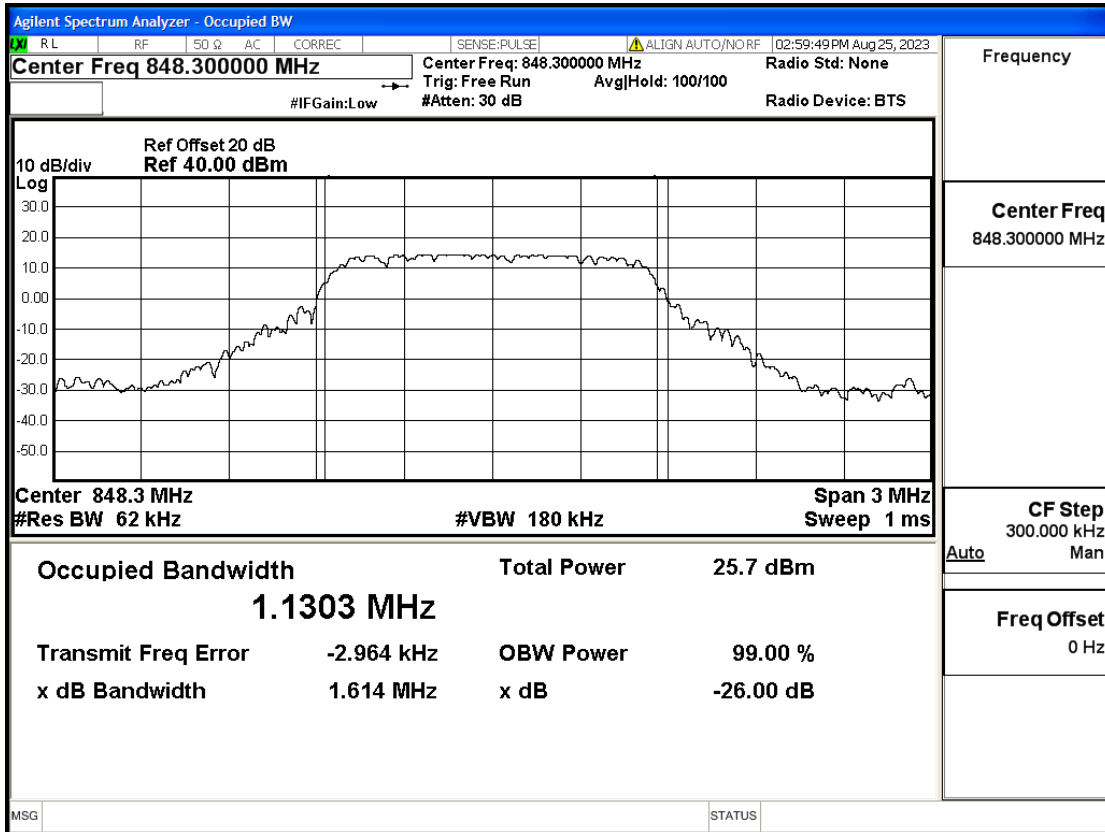
Band5-1.4-836.5-QPSK-6#LOW@26dB and 99PCT Bandwidth



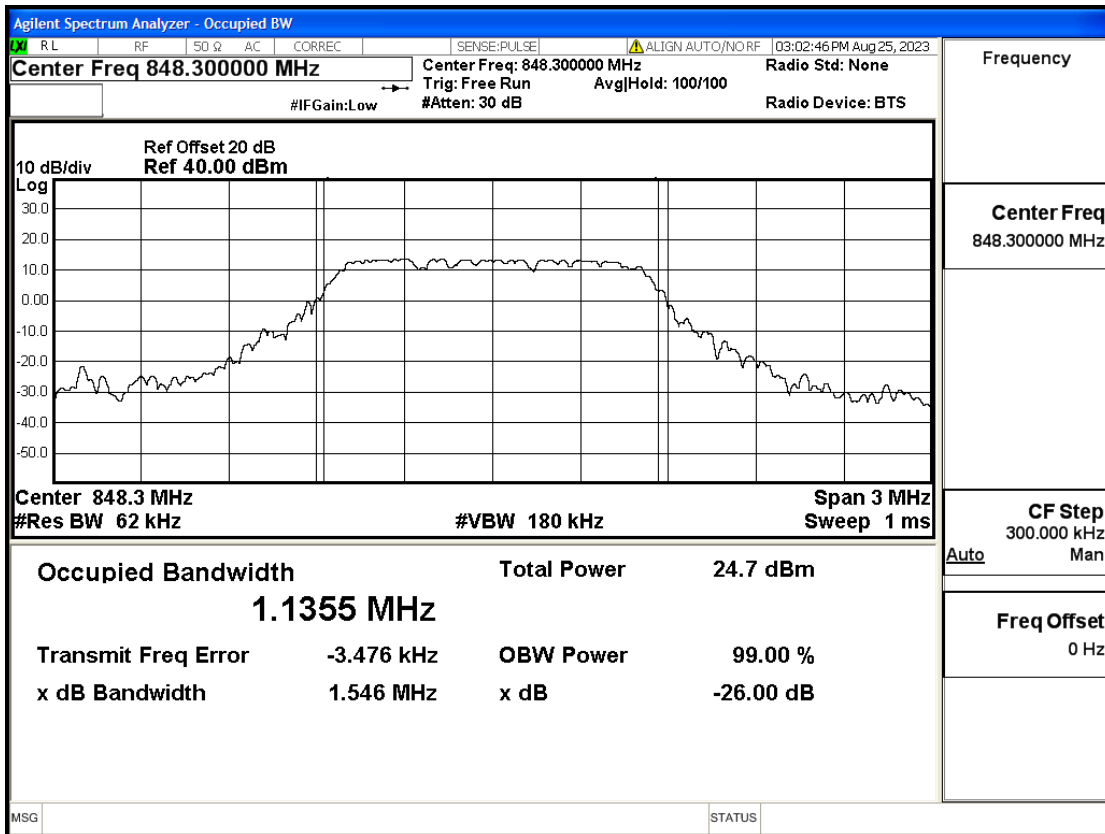
Band5-1.4-836.5-16QAM-6#LOW@26dB and 99PCT Bandwidth



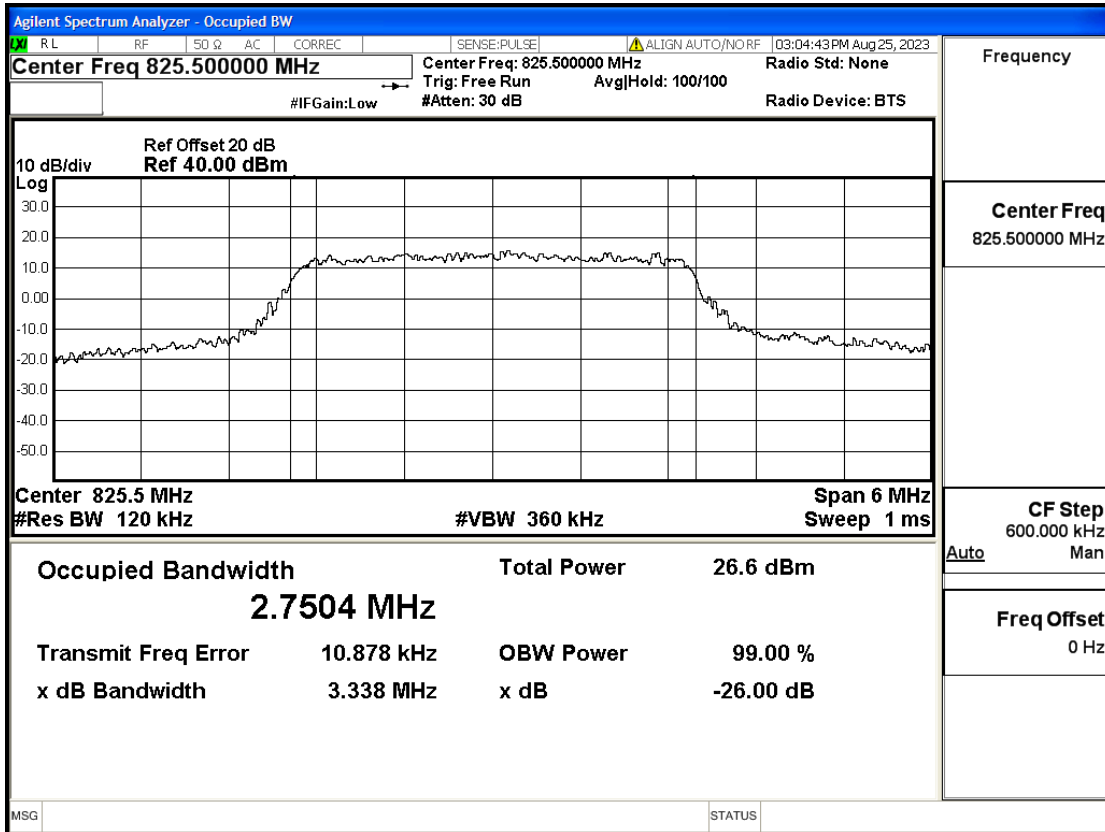
Band5-1.4-848.3-QPSK-6#LOW@26dB and 99PCT Bandwidth



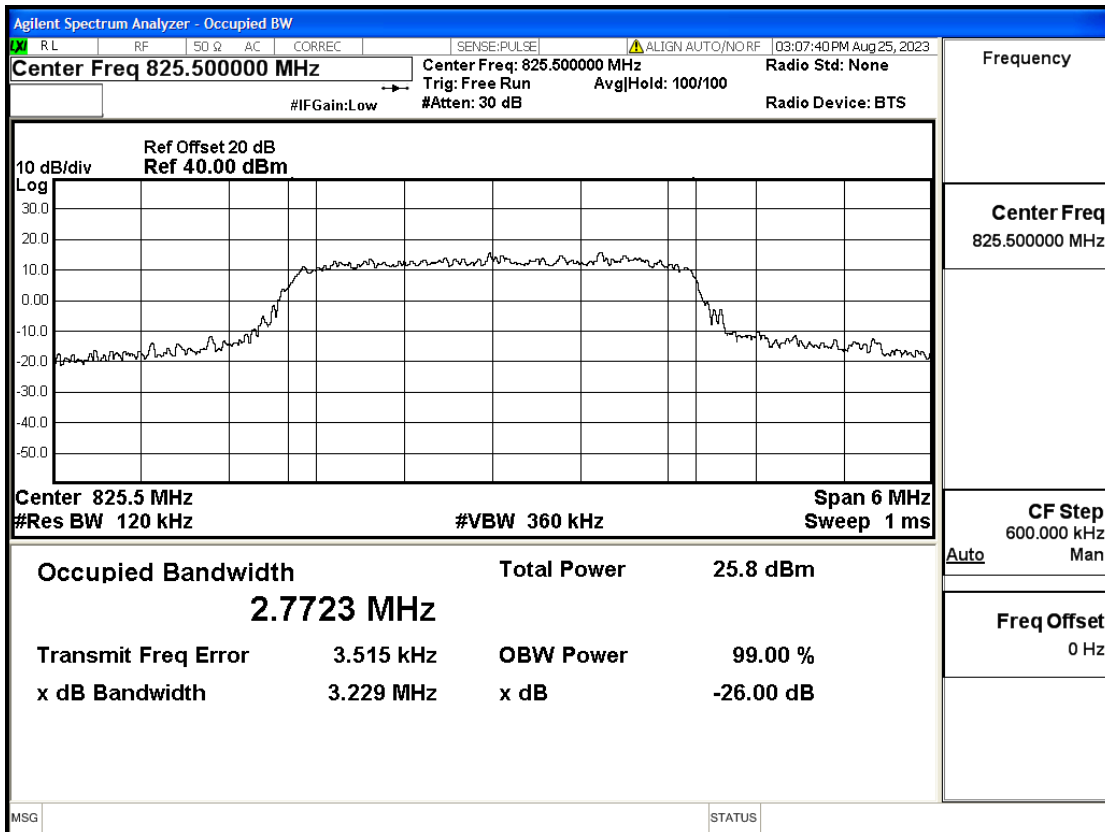
Band5-1.4-848.3-16QAM-6#LOW@26dB and 99PCT Bandwidth



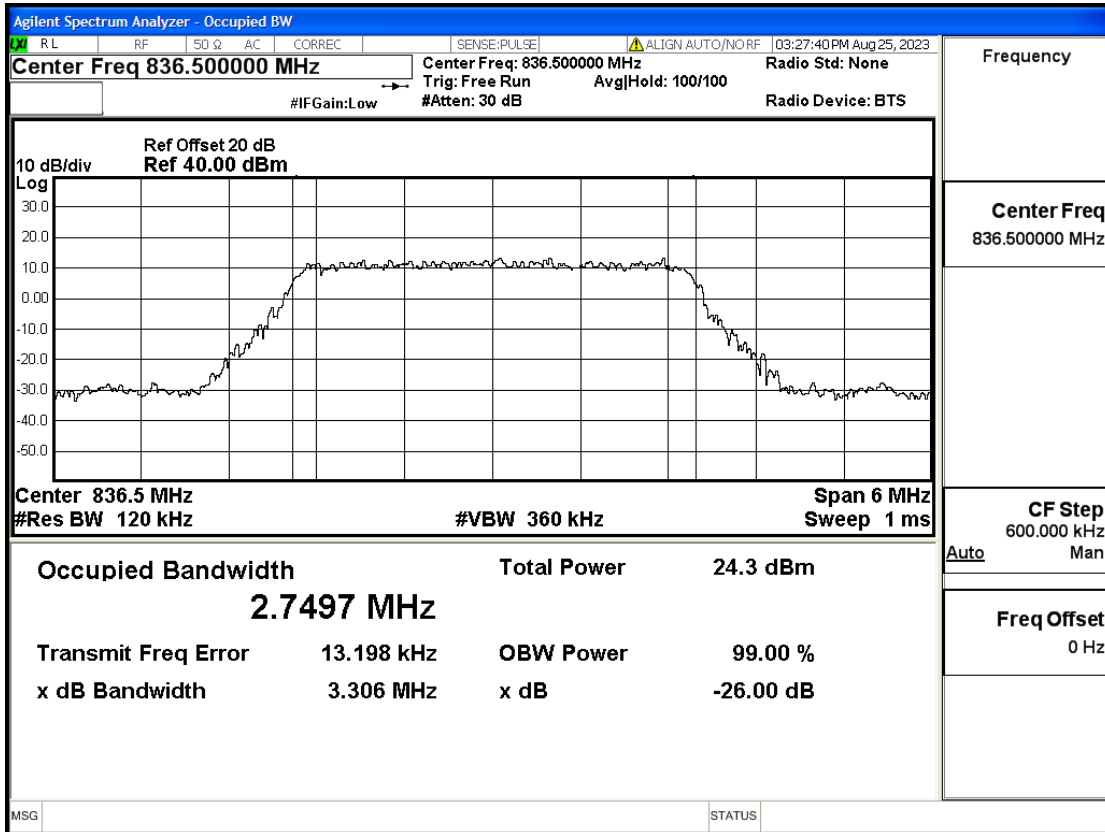
Band5-3-825.5-QPSK-15#LOW@26dB and 99PCT Bandwidth



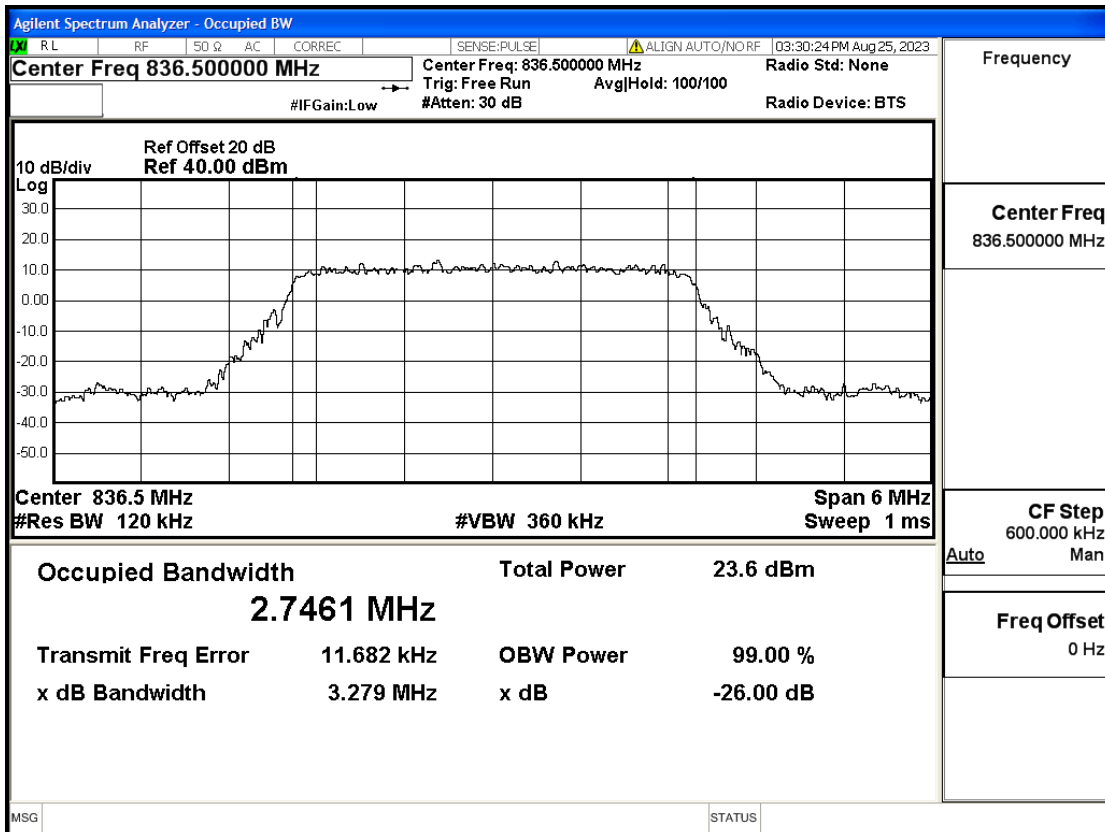
Band5-3-825.5-16QAM-15#LOW@26dB and 99PCT Bandwidth



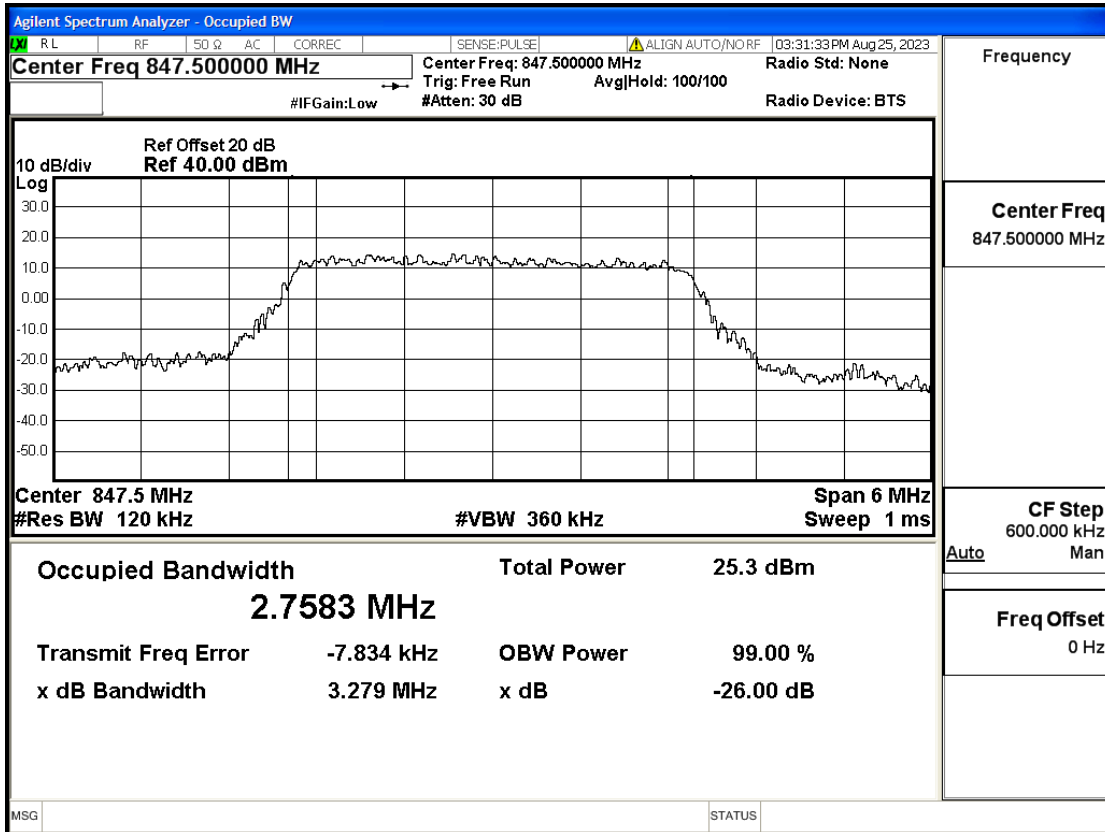
Band5-3-836.5-QPSK-15#LOW@26dB and 99PCT Bandwidth



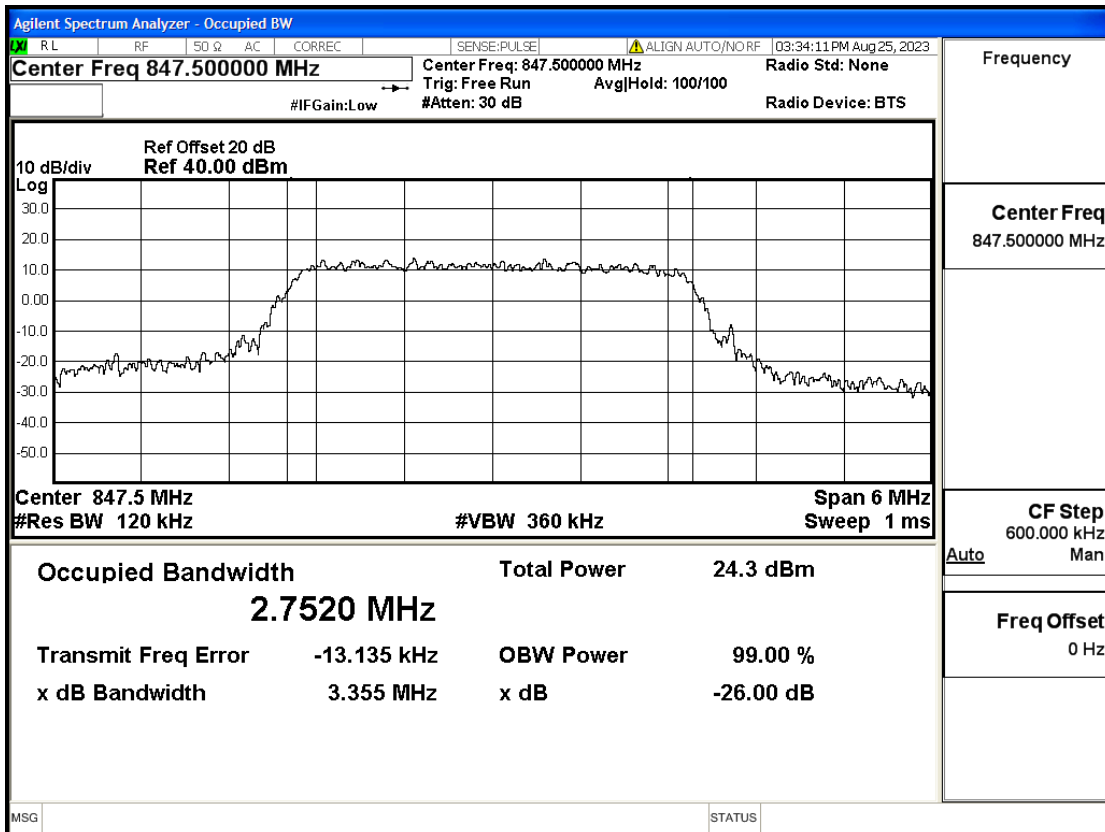
Band5-3-836.5-16QAM-15#LOW@26dB and 99PCT Bandwidth



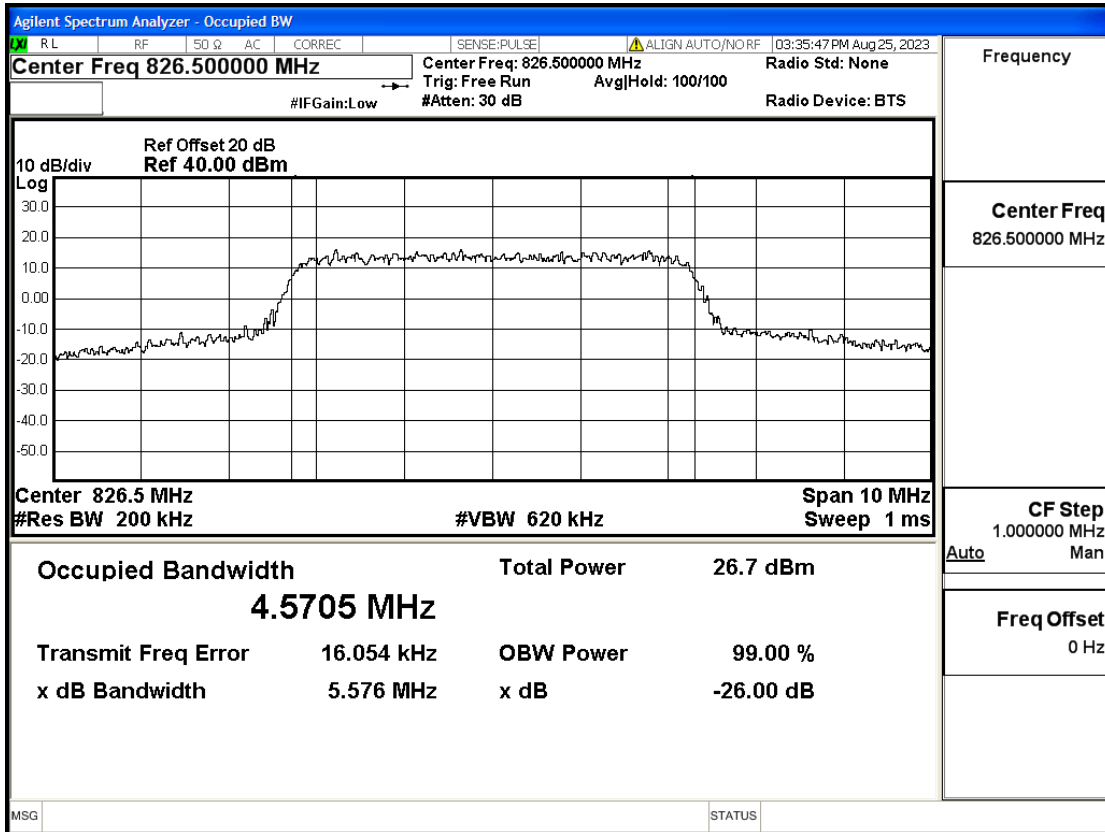
Band5-3-847.5-QPSK-15#LOW@26dB and 99PCT Bandwidth



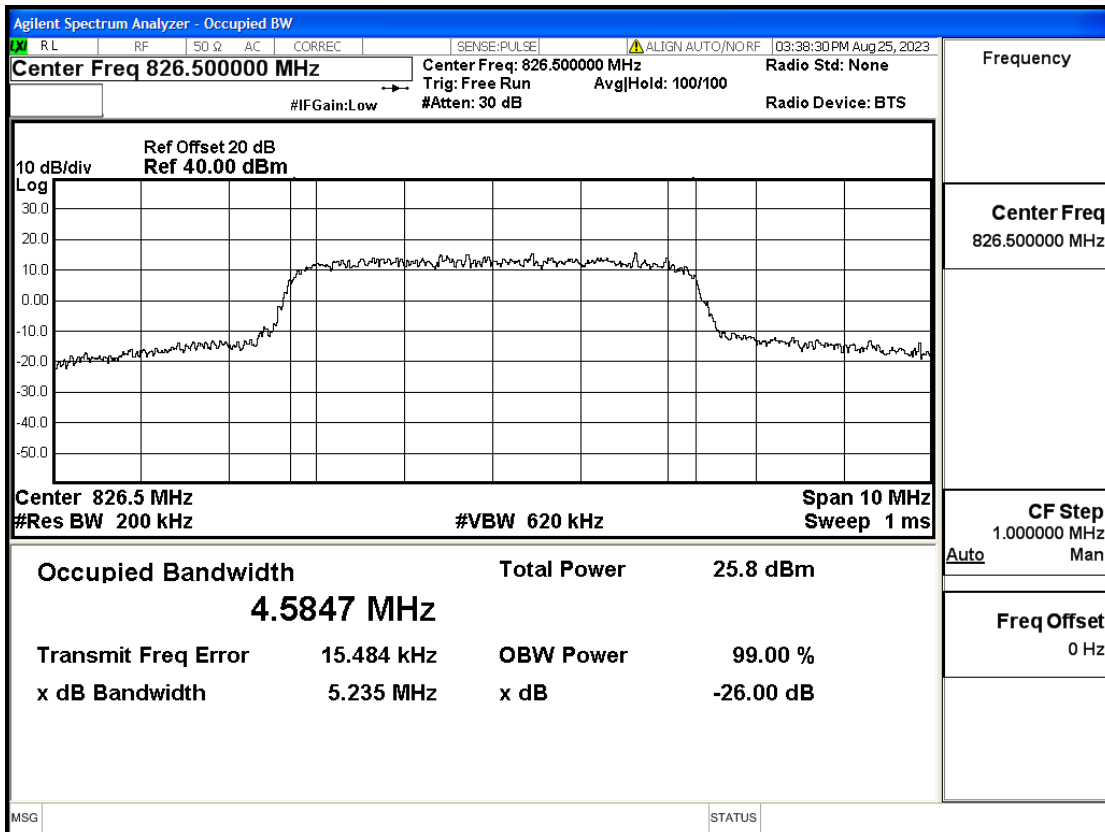
Band5-3-847.5-16QAM-15#LOW@26dB and 99PCT Bandwidth



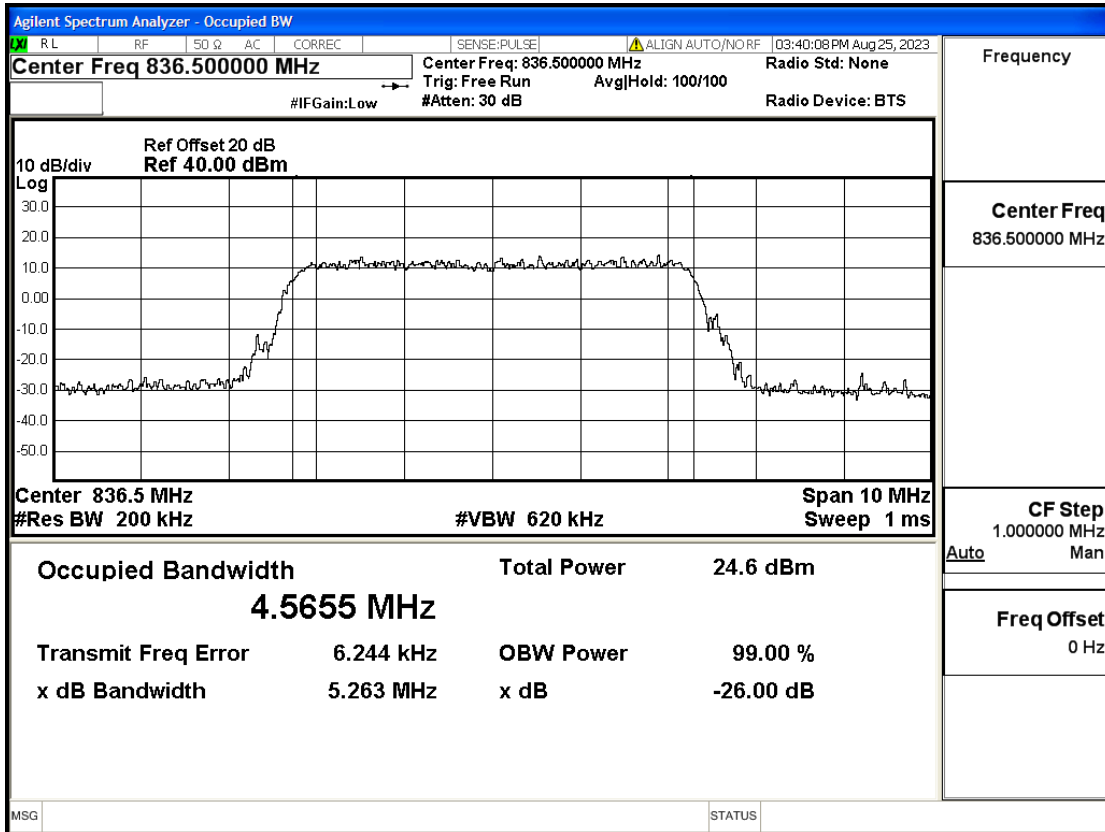
Band5-5-826.5-QPSK-25#LOW@26dB and 99PCT Bandwidth



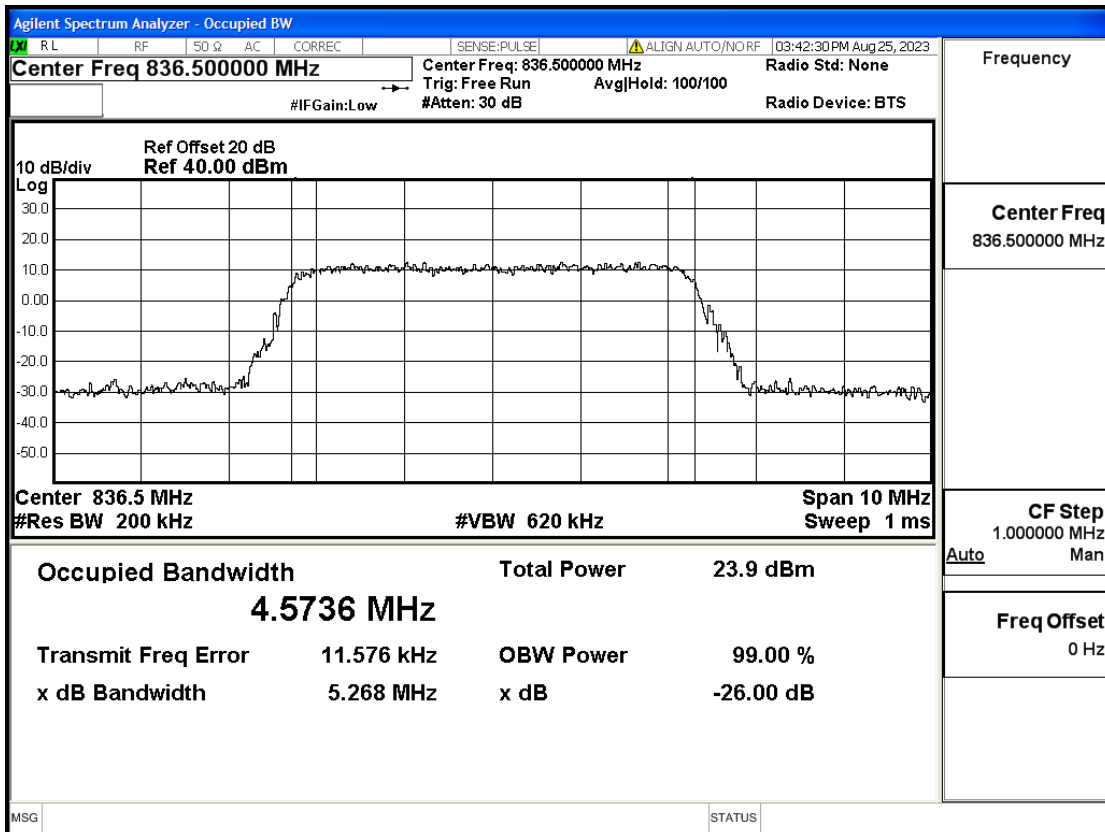
Band5-5-826.5-16QAM-25#LOW@26dB and 99PCT Bandwidth



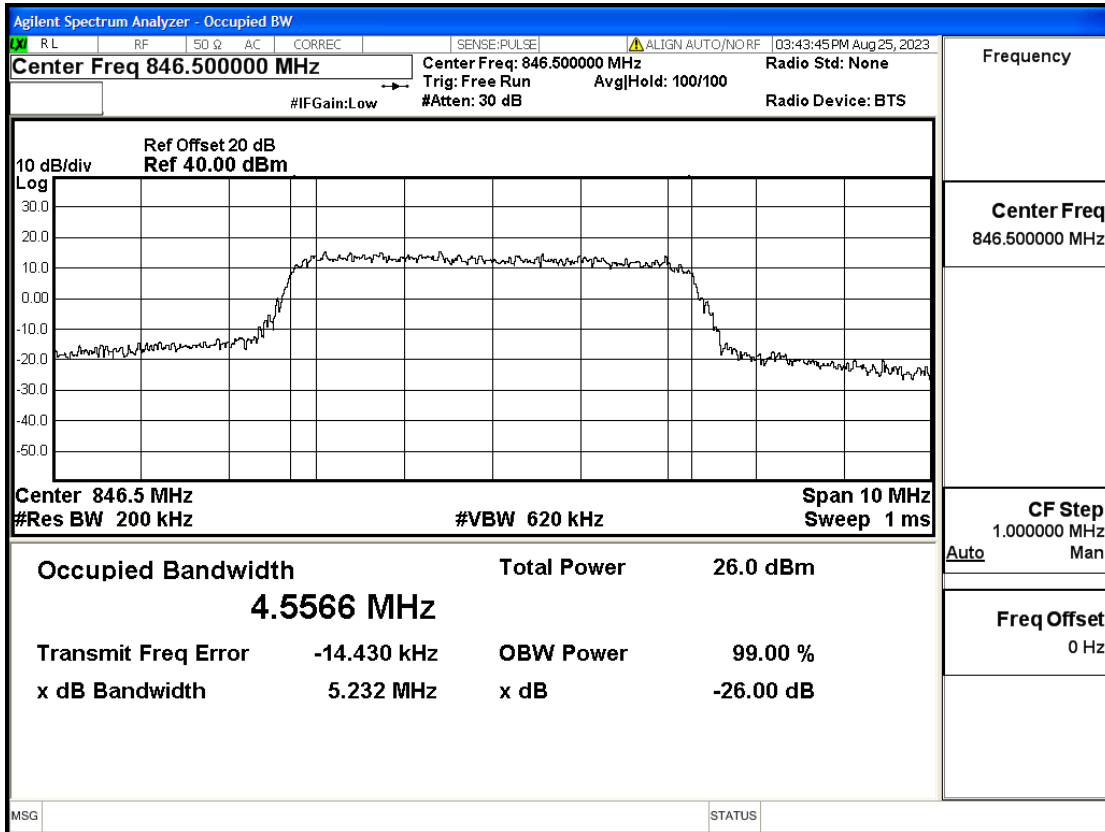
Band5-5-836.5-QPSK-25#LOW@26dB and 99PCT Bandwidth



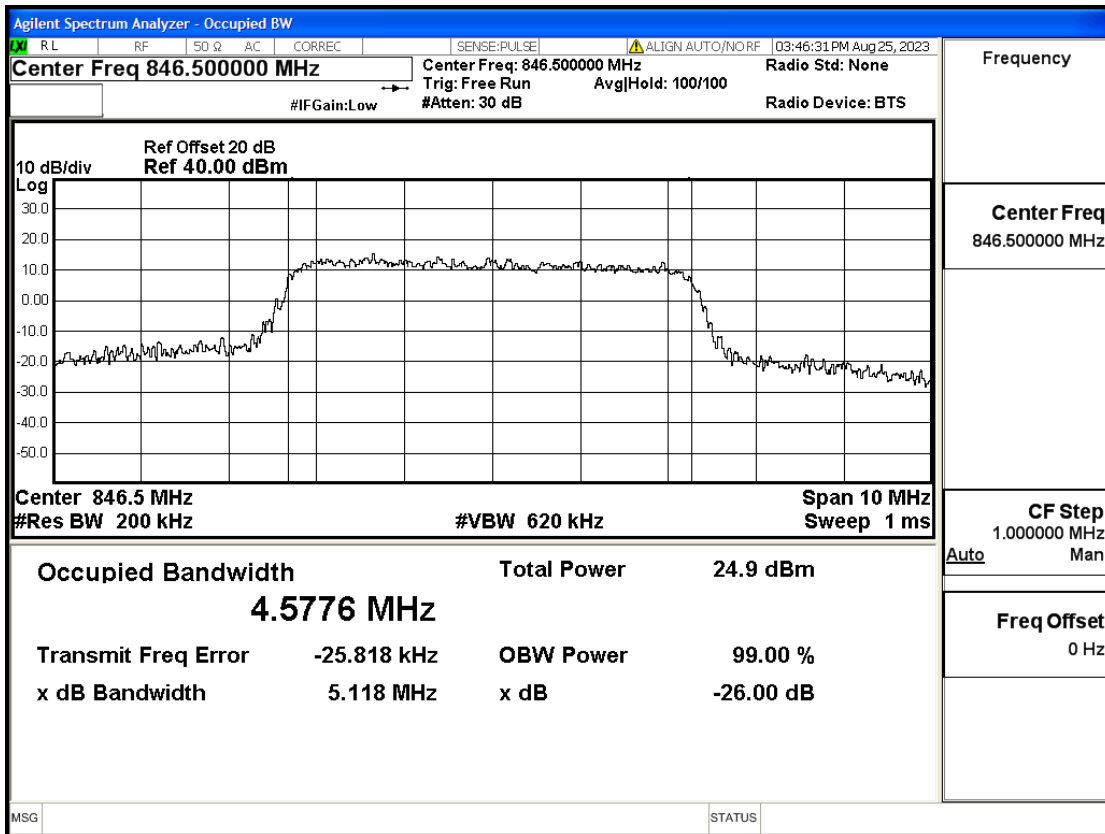
Band5-5-836.5-16QAM-25#LOW@26dB and 99PCT Bandwidth



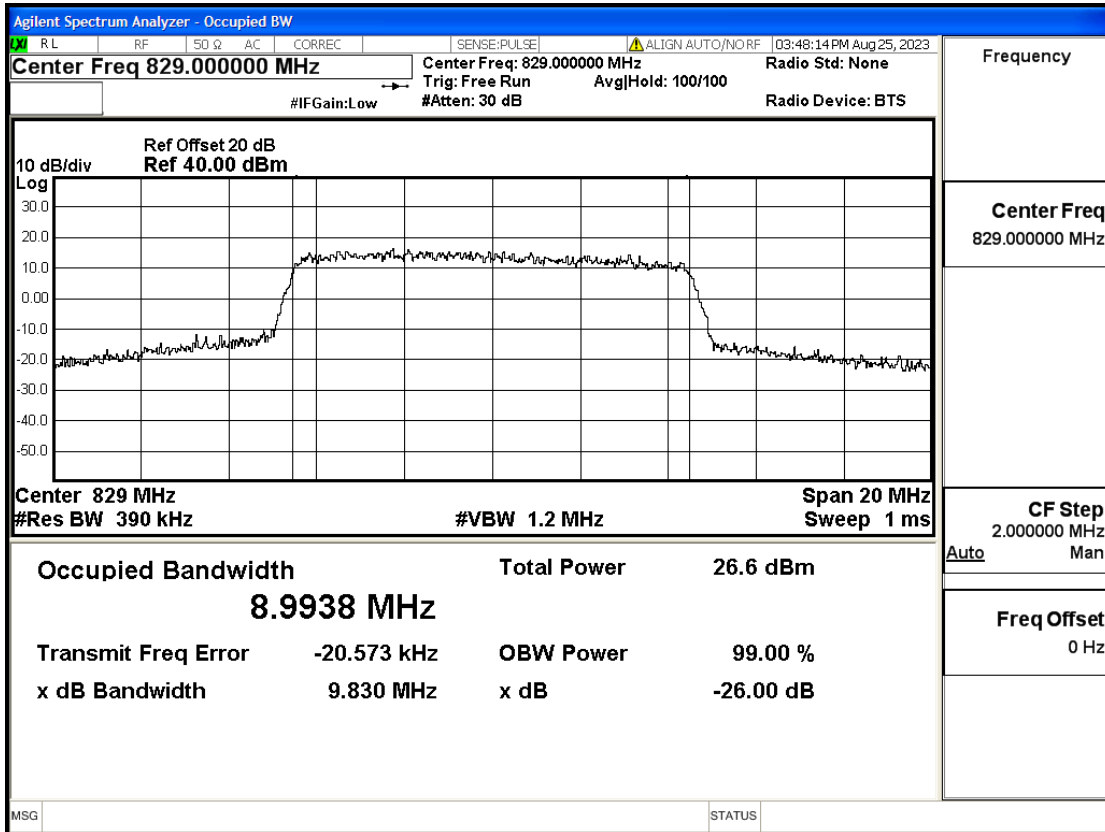
Band5-5-846.5-QPSK-25#LOW@26dB and 99PCT Bandwidth



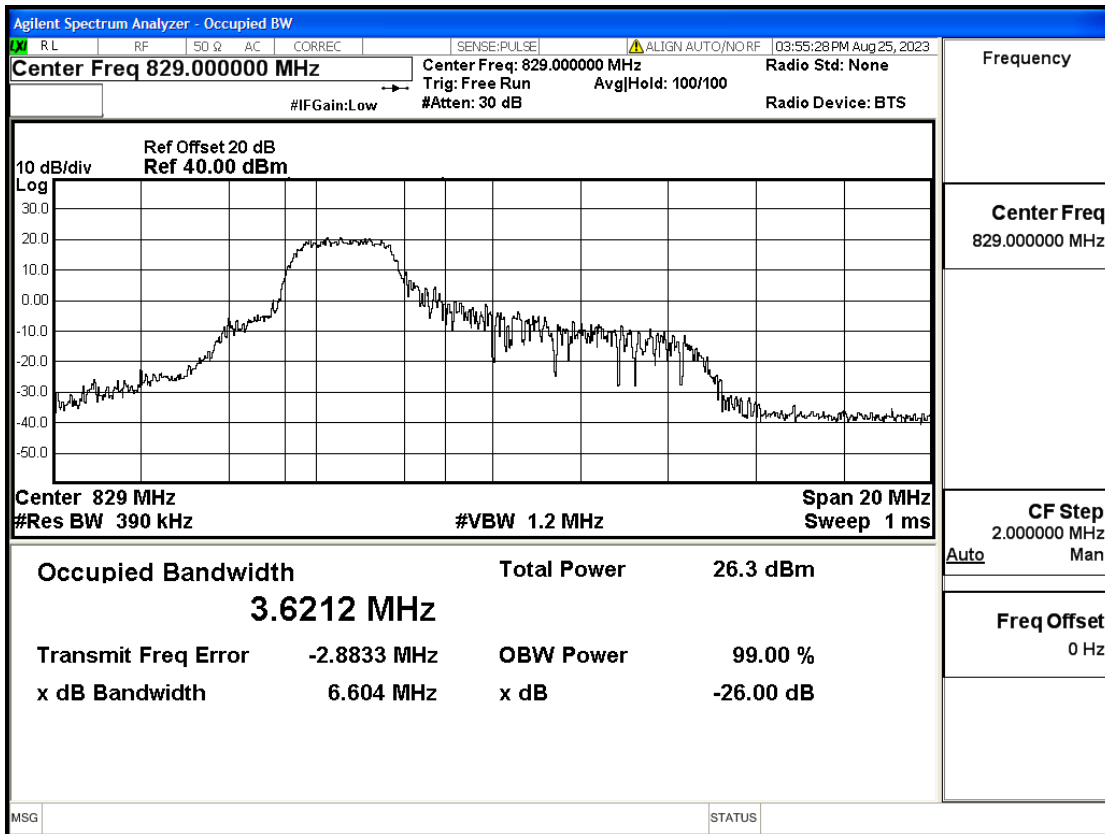
Band5-5-846.5-16QAM-25#LOW@26dB and 99PCT Bandwidth



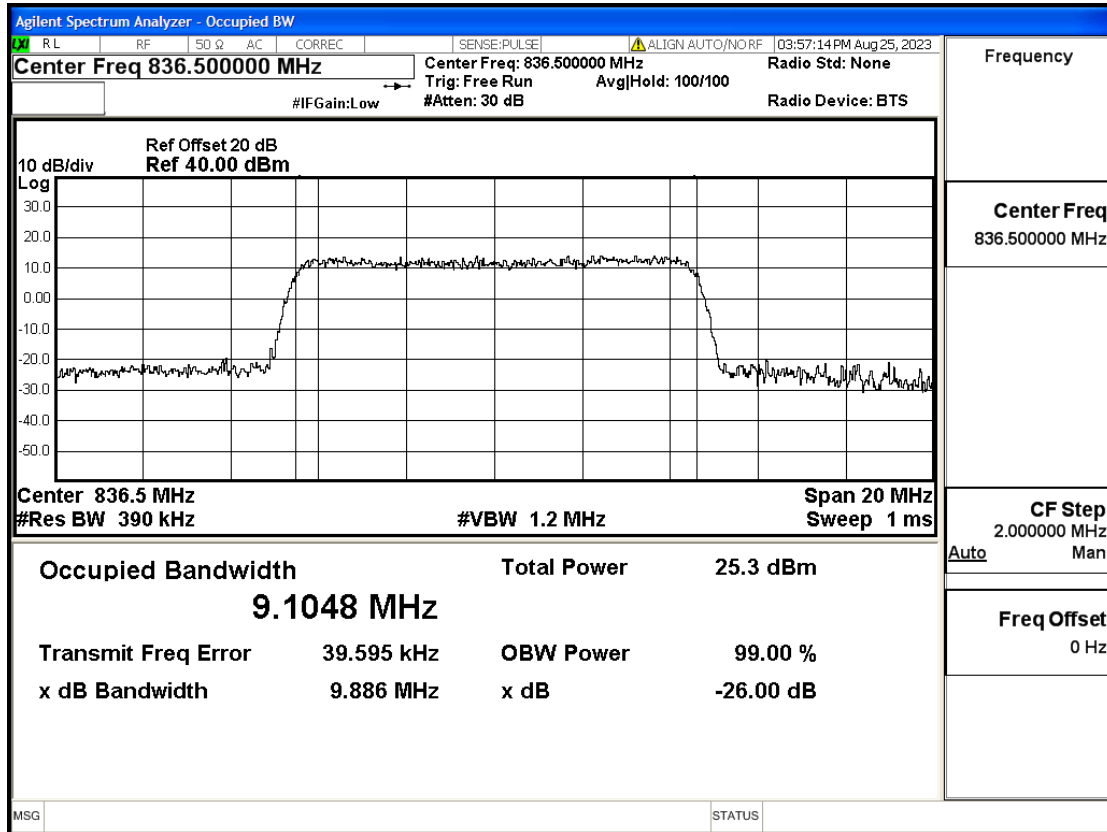
Band5-10-829-QPSK-50#LOW@26dB and 99PCT Bandwidth



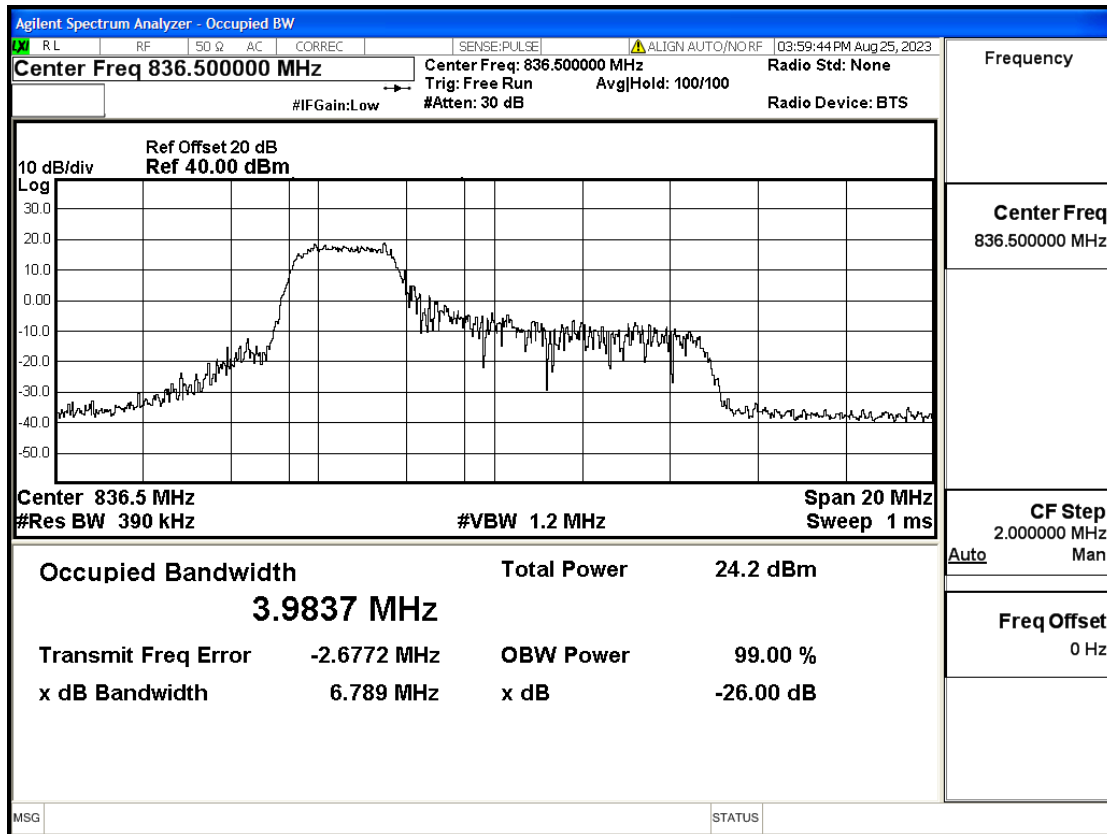
Band5-10-829-16QAM-12#LOW@26dB and 99PCT Bandwidth



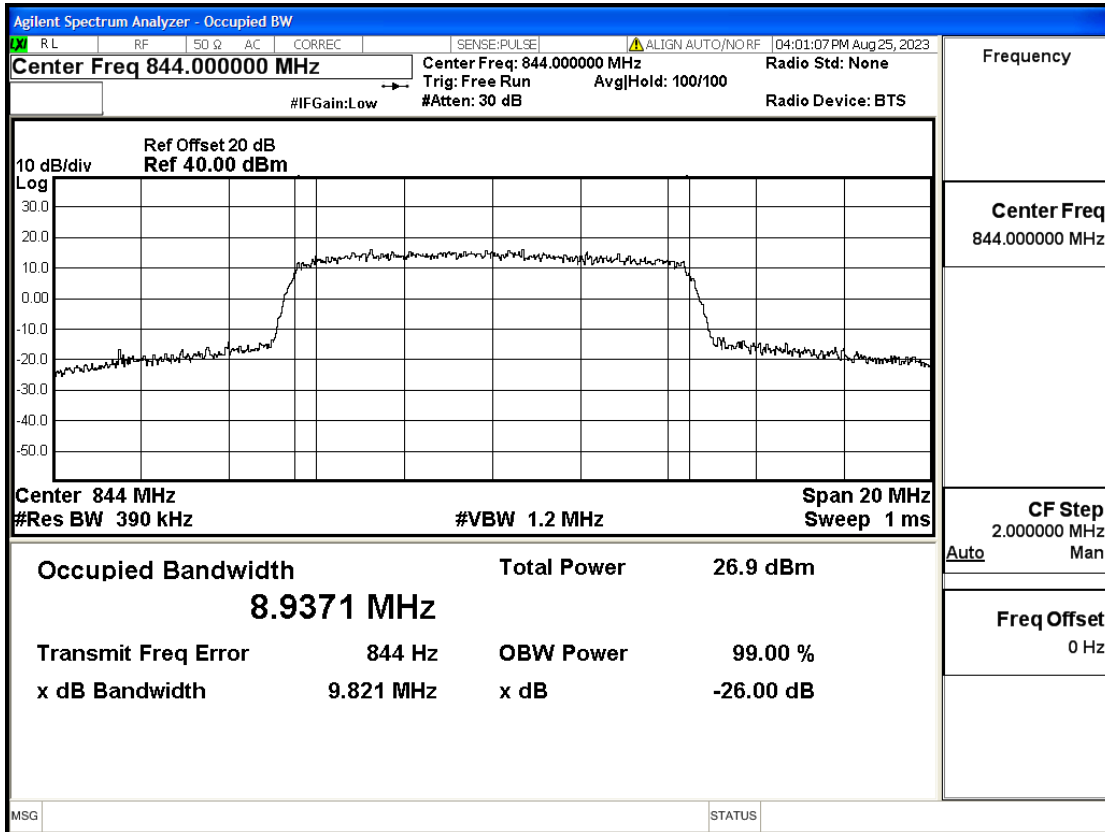
Band5-10-836.5-QPSK-50#LOW@26dB and 99PCT Bandwidth



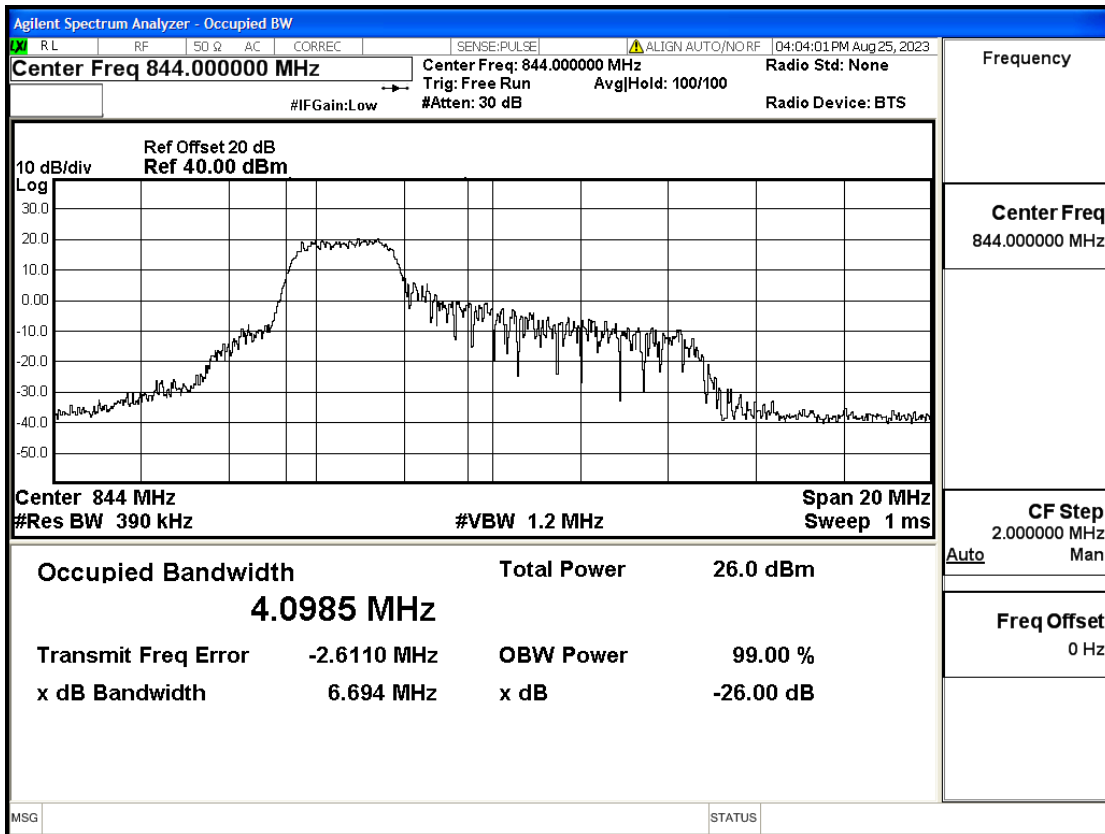
Band5-10-836.5-16QAM-12#LOW@26dB and 99PCT Bandwidth



Band5-10-844-QPSK-50#LOW@26dB and 99PCT Bandwidth



Band5-10-844-16QAM-12#LOW@26dB and 99PCT Bandwidth



Frequency Stability

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 5MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0649	PASS
40	Normal Voltage	0.0382	
30	Normal Voltage	0.0168	
20(Ref.)	Normal Voltage	0.0258	
10	Normal Voltage	0.0587	
0	Normal Voltage	0.0199	
-10	Normal Voltage	0.0491	
-20	Normal Voltage	0.0326	
-30	Normal Voltage	0.0167	
20	Maximum Voltage	0.0172	
20	Normal Voltage	0.0258	
20	Battery End Point	0.0595	

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
Band5	1.4	824.7	QPSK	6	LOW	20.93	25.35	4.42	13	-0.89	17.89	38.5	Pass
Band5	1.4	824.7	QPSK	3	LOW	21.54	25.16	3.62	13	-0.89	18.5	38.5	Pass
Band5	1.4	824.7	QPSK	3	MID	21.53	25.23	3.7	13	-0.89	18.49	38.5	Pass
Band5	1.4	824.7	QPSK	3	HIGH	21.69	24.98	3.29	13	-0.89	18.65	38.5	Pass
Band5	1.4	824.7	QPSK	1	LOW	21.65	24.7	3.05	13	-0.89	18.61	38.5	Pass
Band5	1.4	824.7	QPSK	1	MID	21.76	24.67	2.91	13	-0.89	18.72	38.5	Pass
Band5	1.4	824.7	QPSK	1	HIGH	21.79	24.47	2.68	13	-0.89	18.75	38.5	Pass
Band5	1.4	824.7	16QAM	6	LOW	20.04	25.48	5.44	13	-0.89	17	38.5	Pass
Band5	1.4	824.7	16QAM	3	LOW	20.95	25.16	4.21	13	-0.89	17.91	38.5	Pass
Band5	1.4	824.7	16QAM	3	MID	20.95	25.03	4.08	13	-0.89	17.91	38.5	Pass
Band5	1.4	824.7	16QAM	3	HIGH	21	25.36	4.36	13	-0.89	17.96	38.5	Pass
Band5	1.4	824.7	16QAM	1	LOW	20.89	24.58	3.69	13	-0.89	17.85	38.5	Pass
Band5	1.4	824.7	16QAM	1	MID	21.08	24.48	3.4	13	-0.89	18.04	38.5	Pass
Band5	1.4	824.7	16QAM	1	HIGH	21.09	24.42	3.33	13	-0.89	18.05	38.5	Pass
Band5	1.4	836.5	QPSK	6	LOW	18.97	24.71	5.74	13	-0.89	15.93	38.5	Pass
Band5	1.4	836.5	QPSK	3	LOW	19.99	25.42	5.43	13	-0.89	16.95	38.5	Pass
Band5	1.4	836.5	QPSK	3	MID	19.97	25.38	5.41	13	-0.89	16.93	38.5	Pass
Band5	1.4	836.5	QPSK	3	HIGH	20.02	25.43	5.41	13	-0.89	16.98	38.5	Pass
Band5	1.4	836.5	QPSK	1	LOW	20.23	25.33	5.1	13	-0.89	17.19	38.5	Pass
Band5	1.4	836.5	QPSK	1	MID	20.26	25.38	5.12	13	-0.89	17.22	38.5	Pass
Band5	1.4	836.5	QPSK	1	HIGH	19.64	24.94	5.3	13	-0.89	16.6	38.5	Pass
Band5	1.4	836.5	16QAM	6	LOW	18.22	24.85	6.63	13	-0.89	15.18	38.5	Pass
Band5	1.4	836.5	16QAM	3	LOW	19.26	25.63	6.37	13	-0.89	16.22	38.5	Pass
Band5	1.4	836.5	16QAM	3	MID	19.27	25.63	6.36	13	-0.89	16.23	38.5	Pass
Band5	1.4	836.5	16QAM	3	HIGH	19.24	25.6	6.36	13	-0.89	16.2	38.5	Pass
Band5	1.4	836.5	16QAM	1	LOW	19.67	24.62	4.95	13	-0.89	16.63	38.5	Pass
Band5	1.4	836.5	16QAM	1	MID	19.66	24.77	5.11	13	-0.89	16.62	38.5	Pass
Band5	1.4	836.5	16QAM	1	HIGH	18.89	24.2	5.31	13	-0.89	15.85	38.5	Pass
Band5	1.4	848.3	QPSK	6	LOW	19.05	24.72	5.67	13	-0.89	16.01	38.5	Pass
Band5	1.4	848.3	QPSK	3	LOW	20.37	25.2	4.83	13	-0.89	17.33	38.5	Pass
Band5	1.4	848.3	QPSK	3	MID	20.36	25.21	4.85	13	-0.89	17.32	38.5	Pass
Band5	1.4	848.3	QPSK	3	HIGH	20.23	25.25	5.02	13	-0.89	17.19	38.5	Pass
Band5	1.4	848.3	QPSK	1	LOW	19.84	24.48	4.64	13	-0.89	16.8	38.5	Pass
Band5	1.4	848.3	QPSK	1	MID	20.18	24.73	4.55	13	-0.89	17.14	38.5	Pass
Band5	1.4	848.3	QPSK	1	HIGH	19.96	24.67	4.71	13	-0.89	16.92	38.5	Pass
Band5	1.4	848.3	16QAM	6	LOW	18.24	24.72	6.48	13	-0.89	15.2	38.5	Pass
Band5	1.4	848.3	16QAM	3	LOW	19.79	25.03	5.24	13	-0.89	16.75	38.5	Pass
Band5	1.4	848.3	16QAM	3	MID	19.79	24.98	5.19	13	-0.89	16.75	38.5	Pass

Band5	1.4	848.3	16QAM	3	HIGH	19.63	25.09	5.46	13	-0.89	16.59	38.5	Pass
Band5	1.4	848.3	16QAM	1	LOW	19.21	24.04	4.83	13	-0.89	16.17	38.5	Pass
Band5	1.4	848.3	16QAM	1	MID	19.55	24.34	4.79	13	-0.89	16.51	38.5	Pass
Band5	1.4	848.3	16QAM	1	HIGH	19.29	24.14	4.85	13	-0.89	16.25	38.5	Pass
Band5	3	825.5	QPSK	15	LOW	21.27	25.64	4.37	13	-0.89	18.23	38.5	Pass
Band5	3	825.5	QPSK	8	LOW	21.95	25.35	3.4	13	-0.89	18.91	38.5	Pass
Band5	3	825.5	QPSK	8	MID	21.94	25.36	3.42	13	-0.89	18.9	38.5	Pass
Band5	3	825.5	QPSK	8	HIGH	22.2	25.26	3.06	13	-0.89	19.16	38.5	Pass
Band5	3	825.5	QPSK	1	LOW	21.56	24.75	3.19	13	-0.89	18.52	38.5	Pass
Band5	3	825.5	QPSK	1	MID	22.29	24.7	2.41	13	-0.89	19.25	38.5	Pass
Band5	3	825.5	QPSK	1	HIGH	21.89	24.67	2.78	13	-0.89	18.85	38.5	Pass
Band5	3	825.5	16QAM	15	LOW	20.49	26.17	5.68	13	-0.89	17.45	38.5	Pass
Band5	3	825.5	16QAM	8	LOW	21.23	25.55	4.32	13	-0.89	18.19	38.5	Pass
Band5	3	825.5	16QAM	8	MID	21.23	25.53	4.3	13	-0.89	18.19	38.5	Pass
Band5	3	825.5	16QAM	8	HIGH	21.5	25.27	3.77	13	-0.89	18.46	38.5	Pass
Band5	3	825.5	16QAM	1	LOW	21.12	25.25	4.13	13	-0.89	18.08	38.5	Pass
Band5	3	825.5	16QAM	1	MID	21.8	24.97	3.17	13	-0.89	18.76	38.5	Pass
Band5	3	825.5	16QAM	1	HIGH	21.37	24.69	3.32	13	-0.89	18.33	38.5	Pass
Band5	3	836.5	QPSK	15	LOW	19.12	25.22	6.1	13	-0.89	16.08	38.5	Pass
Band5	3	836.5	QPSK	8	LOW	20.09	26.01	5.92	13	-0.89	17.05	38.5	Pass
Band5	3	836.5	QPSK	8	MID	20.08	25.93	5.85	13	-0.89	17.04	38.5	Pass
Band5	3	836.5	QPSK	8	HIGH	20.62	26.54	5.92	13	-0.89	17.58	38.5	Pass
Band5	3	836.5	QPSK	1	LOW	20.11	25.29	5.18	13	-0.89	17.07	38.5	Pass
Band5	3	836.5	QPSK	1	MID	20.52	25.49	4.97	13	-0.89	17.48	38.5	Pass
Band5	3	836.5	QPSK	1	HIGH	19.44	24.77	5.33	13	-0.89	16.4	38.5	Pass
Band5	3	836.5	16QAM	15	LOW	18.29	25.66	7.37	13	-0.89	15.25	38.5	Pass
Band5	3	836.5	16QAM	8	LOW	19.36	25.82	6.46	13	-0.89	16.32	38.5	Pass
Band5	3	836.5	16QAM	8	MID	19.34	25.73	6.39	13	-0.89	16.3	38.5	Pass
Band5	3	836.5	16QAM	8	HIGH	19.79	25.8	6.01	13	-0.89	16.75	38.5	Pass
Band5	3	836.5	16QAM	1	LOW	19.55	25.38	5.83	13	-0.89	16.51	38.5	Pass
Band5	3	836.5	16QAM	1	MID	19.89	24.93	5.04	13	-0.89	16.85	38.5	Pass
Band5	3	836.5	16QAM	1	HIGH	18.68	24	5.32	13	-0.89	15.64	38.5	Pass
Band5	3	847.5	QPSK	15	LOW	19.85	25.84	5.99	13	-0.89	16.81	38.5	Pass
Band5	3	847.5	QPSK	8	LOW	21.25	25.57	4.32	13	-0.89	18.21	38.5	Pass
Band5	3	847.5	QPSK	8	MID	21.25	25.64	4.39	13	-0.89	18.21	38.5	Pass
Band5	3	847.5	QPSK	8	HIGH	20.85	25.56	4.71	13	-0.89	17.81	38.5	Pass
Band5	3	847.5	QPSK	1	LOW	20.7	24.29	3.59	13	-0.89	17.66	38.5	Pass
Band5	3	847.5	QPSK	1	MID	20.92	24.8	3.88	13	-0.89	17.88	38.5	Pass
Band5	3	847.5	QPSK	1	HIGH	19.93	24.66	4.73	13	-0.89	16.89	38.5	Pass
Band5	3	847.5	16QAM	15	LOW	18.95	25.47	6.52	13	-0.89	15.91	38.5	Pass
Band5	3	847.5	16QAM	8	LOW	20.59	25.26	4.67	13	-0.89	17.55	38.5	Pass
Band5	3	847.5	16QAM	8	MID	20.59	25.26	4.67	13	-0.89	17.55	38.5	Pass
Band5	3	847.5	16QAM	8	HIGH	20.12	25.13	5.01	13	-0.89	17.08	38.5	Pass
Band5	3	847.5	16QAM	1	LOW	19.98	23.96	3.98	13	-0.89	16.94	38.5	Pass
Band5	3	847.5	16QAM	1	MID	20.28	24.49	4.21	13	-0.89	17.24	38.5	Pass
Band5	3	847.5	16QAM	1	HIGH	19.23	24.09	4.86	13	-0.89	16.19	38.5	Pass

Band5	5	826.5	QPSK	25	LOW	21.32	25.69	4.37	13	-0.89	18.28	38.5	Pass
Band5	5	826.5	QPSK	12	LOW	21.89	25.17	3.28	13	-0.89	18.85	38.5	Pass
Band5	5	826.5	QPSK	12	MID	21.89	25.24	3.35	13	-0.89	18.85	38.5	Pass
Band5	5	826.5	QPSK	12	HIGH	21.98	25.04	3.06	13	-0.89	18.94	38.5	Pass
Band5	5	826.5	QPSK	1	LOW	21.7	25.26	3.56	13	-0.89	18.66	38.5	Pass
Band5	5	826.5	QPSK	1	MID	21.88	24.71	2.83	13	-0.89	18.84	38.5	Pass
Band5	5	826.5	QPSK	1	HIGH	21.78	24.66	2.88	13	-0.89	18.74	38.5	Pass
Band5	5	826.5	16QAM	25	LOW	20.48	26.01	5.53	13	-0.89	17.44	38.5	Pass
Band5	5	826.5	16QAM	12	LOW	21.14	25.31	4.17	13	-0.89	18.1	38.5	Pass
Band5	5	826.5	16QAM	12	MID	21.12	25.3	4.18	13	-0.89	18.08	38.5	Pass
Band5	5	826.5	16QAM	12	HIGH	21.23	25.11	3.88	13	-0.89	18.19	38.5	Pass
Band5	5	826.5	16QAM	1	LOW	21.07	25.27	4.2	13	-0.89	18.03	38.5	Pass
Band5	5	826.5	16QAM	1	MID	21.32	24.65	3.33	13	-0.89	18.28	38.5	Pass
Band5	5	826.5	16QAM	1	HIGH	21.17	24.62	3.45	13	-0.89	18.13	38.5	Pass
Band5	5	836.5	QPSK	25	LOW	19.27	25.61	6.34	13	-0.89	16.23	38.5	Pass
Band5	5	836.5	QPSK	12	LOW	19.77	26.07	6.3	13	-0.89	16.73	38.5	Pass
Band5	5	836.5	QPSK	12	MID	19.77	26.07	6.3	13	-0.89	16.73	38.5	Pass
Band5	5	836.5	QPSK	12	HIGH	20.27	26.21	5.94	13	-0.89	17.23	38.5	Pass
Band5	5	836.5	QPSK	1	LOW	19.82	25.59	5.77	13	-0.89	16.78	38.5	Pass
Band5	5	836.5	QPSK	1	MID	19.91	25.1	5.19	13	-0.89	16.87	38.5	Pass
Band5	5	836.5	QPSK	1	HIGH	20.41	25.19	4.78	13	-0.89	17.37	38.5	Pass
Band5	5	836.5	16QAM	25	LOW	18.43	25.86	7.43	13	-0.89	15.39	38.5	Pass
Band5	5	836.5	16QAM	12	LOW	19.1	25.87	6.77	13	-0.89	16.06	38.5	Pass
Band5	5	836.5	16QAM	12	MID	19.07	26.24	7.17	13	-0.89	16.03	38.5	Pass
Band5	5	836.5	16QAM	12	HIGH	19.62	26.32	6.7	13	-0.89	16.58	38.5	Pass
Band5	5	836.5	16QAM	1	LOW	19.25	25.14	5.89	13	-0.89	16.21	38.5	Pass
Band5	5	836.5	16QAM	1	MID	19.46	25.25	5.79	13	-0.89	16.42	38.5	Pass
Band5	5	836.5	16QAM	1	HIGH	19.82	25.24	5.42	13	-0.89	16.78	38.5	Pass
Band5	5	846.5	QPSK	25	LOW	20.52	25.75	5.23	13	-0.89	17.48	38.5	Pass
Band5	5	846.5	QPSK	12	LOW	21.71	25.07	3.36	13	-0.89	18.67	38.5	Pass
Band5	5	846.5	QPSK	12	MID	21.71	25.04	3.33	13	-0.89	18.67	38.5	Pass
Band5	5	846.5	QPSK	12	HIGH	20.74	25.15	4.41	13	-0.89	17.7	38.5	Pass
Band5	5	846.5	QPSK	1	LOW	21.56	24.65	3.09	13	-0.89	18.52	38.5	Pass
Band5	5	846.5	QPSK	1	MID	21.08	24.56	3.48	13	-0.89	18.04	38.5	Pass
Band5	5	846.5	QPSK	1	HIGH	19.98	24.97	4.99	13	-0.89	16.94	38.5	Pass
Band5	5	846.5	16QAM	25	LOW	19.65	25.67	6.02	13	-0.89	16.61	38.5	Pass
Band5	5	846.5	16QAM	12	LOW	20.93	25.05	4.12	13	-0.89	17.89	38.5	Pass
Band5	5	846.5	16QAM	12	MID	20.9	25.16	4.26	13	-0.89	17.86	38.5	Pass
Band5	5	846.5	16QAM	12	HIGH	19.96	25.25	5.29	13	-0.89	16.92	38.5	Pass
Band5	5	846.5	16QAM	1	LOW	20.97	24.61	3.64	13	-0.89	17.93	38.5	Pass
Band5	5	846.5	16QAM	1	MID	20.46	24.59	4.13	13	-0.89	17.42	38.5	Pass
Band5	5	846.5	16QAM	1	HIGH	19.3	25.05	5.75	13	-0.89	16.26	38.5	Pass
Band5	10	829	QPSK	50	LOW	21.01	26.06	5.05	13	-0.89	17.97	38.5	Pass
Band5	10	829	QPSK	25	LOW	22.09	25.21	3.12	13	-0.89	19.05	38.5	Pass
Band5	10	829	QPSK	25	MID	22.08	25.21	3.13	13	-0.89	19.04	38.5	Pass
Band5	10	829	QPSK	25	HIGH	21.22	25.55	4.33	13	-0.89	18.18	38.5	Pass

Band5	10	829	QPSK	1	LOW	21.74	24.79	3.05	13	-0.89	18.7	38.5	Pass
Band5	10	829	QPSK	1	MID	21.94	24.58	2.64	13	-0.89	18.9	38.5	Pass
Band5	10	829	QPSK	1	HIGH	20.44	25.27	4.83	13	-0.89	17.4	38.5	Pass
Band5	10	829	16QAM	12	LOW	21.24	25.03	3.79	13	-0.89	18.2	38.5	Pass
Band5	10	829	16QAM	6	LOW	20.97	24.94	3.97	13	-0.89	17.93	38.5	Pass
Band5	10	829	16QAM	6	MID	20.97	24.95	3.98	13	-0.89	17.93	38.5	Pass
Band5	10	829	16QAM	6	HIGH	18.96	25.46	6.5	13	-0.89	15.92	38.5	Pass
Band5	10	829	16QAM	1	LOW	21.32	25.22	3.9	13	-0.89	18.28	38.5	Pass
Band5	10	829	16QAM	1	MID	21.49	24.75	3.26	13	-0.89	18.45	38.5	Pass
Band5	10	829	16QAM	1	HIGH	20.12	26.01	5.89	13	-0.89	17.08	38.5	Pass
Band5	10	836.5	QPSK	50	LOW	19.8	26.5	6.7	13	-0.89	16.76	38.5	Pass
Band5	10	836.5	QPSK	25	LOW	19.86	25.86	6	13	-0.89	16.82	38.5	Pass
Band5	10	836.5	QPSK	25	MID	19.86	25.94	6.08	13	-0.89	16.82	38.5	Pass
Band5	10	836.5	QPSK	25	HIGH	21.22	26.42	5.2	13	-0.89	18.18	38.5	Pass
Band5	10	836.5	QPSK	1	LOW	20.77	25.8	5.03	13	-0.89	17.73	38.5	Pass
Band5	10	836.5	QPSK	1	MID	20.2	25.45	5.25	13	-0.89	17.16	38.5	Pass
Band5	10	836.5	QPSK	1	HIGH	21.54	25.51	3.97	13	-0.89	18.5	38.5	Pass
Band5	10	836.5	16QAM	12	LOW	19.25	25.94	6.69	13	-0.89	16.21	38.5	Pass
Band5	10	836.5	16QAM	6	LOW	19.85	25.64	5.79	13	-0.89	16.81	38.5	Pass
Band5	10	836.5	16QAM	6	MID	19.85	25.62	5.77	13	-0.89	16.81	38.5	Pass
Band5	10	836.5	16QAM	6	HIGH	20.49	25.66	5.17	13	-0.89	17.45	38.5	Pass
Band5	10	836.5	16QAM	1	LOW	20.21	26.06	5.85	13	-0.89	17.17	38.5	Pass
Band5	10	836.5	16QAM	1	MID	19.56	24.77	5.21	13	-0.89	16.52	38.5	Pass
Band5	10	836.5	16QAM	1	HIGH	20.74	26.44	5.7	13	-0.89	17.7	38.5	Pass
Band5	10	844	QPSK	50	LOW	21.16	26.02	4.86	13	-0.89	18.12	38.5	Pass
Band5	10	844	QPSK	25	LOW	22.08	26.03	3.95	13	-0.89	19.04	38.5	Pass
Band5	10	844	QPSK	25	MID	22.07	25.93	3.86	13	-0.89	19.03	38.5	Pass
Band5	10	844	QPSK	25	HIGH	21.6	25.23	3.63	13	-0.89	18.56	38.5	Pass
Band5	10	844	QPSK	1	LOW	20.59	25.47	4.88	13	-0.89	17.55	38.5	Pass
Band5	10	844	QPSK	1	MID	22.3	24.93	2.63	13	-0.89	19.26	38.5	Pass
Band5	10	844	QPSK	1	HIGH	20.25	25.21	4.96	13	-0.89	17.21	38.5	Pass
Band5	10	844	16QAM	12	LOW	20.99	26.09	5.1	13	-0.89	17.95	38.5	Pass
Band5	10	844	16QAM	6	LOW	20.28	25.68	5.4	13	-0.89	17.24	38.5	Pass
Band5	10	844	16QAM	6	MID	20.29	25.7	5.41	13	-0.89	17.25	38.5	Pass
Band5	10	844	16QAM	6	HIGH	19.44	24.96	5.52	13	-0.89	16.4	38.5	Pass
Band5	10	844	16QAM	1	LOW	19.87	25.65	5.78	13	-0.89	16.83	38.5	Pass
Band5	10	844	16QAM	1	MID	21.67	24.63	2.96	13	-0.89	18.63	38.5	Pass
Band5	10	844	16QAM	1	HIGH	19.58	24.79	5.21	13	-0.89	16.54	38.5	Pass