

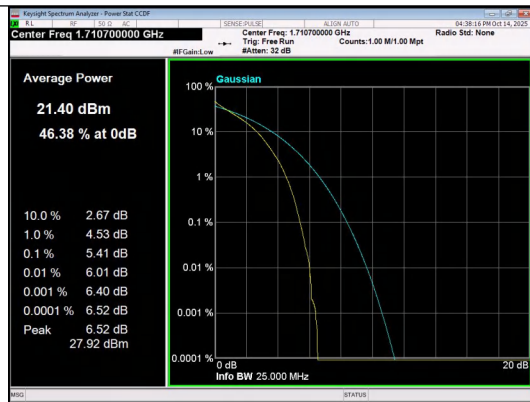
Transmitter Conducted Output Power And ERP/EIRP

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	ERP(Limit) (dBm)	Verdict
4	1.4	19957	1710.7	QPSK	1@0	24.39	30	PASS
4	1.4	19957	1710.7	QPSK	1@2	24.14	30	PASS
4	1.4	19957	1710.7	QPSK	1@5	23.9	30	PASS
4	1.4	19957	1710.7	QPSK	3@0	23.87	30	PASS
4	1.4	19957	1710.7	QPSK	3@1	23.84	30	PASS
4	1.4	19957	1710.7	QPSK	3@2	23.84	30	PASS
4	1.4	19957	1710.7	QPSK	6@0	23.82	30	PASS
4	1.4	19957	1710.7	16QAM	1@0	23.81	30	PASS
4	1.4	19957	1710.7	16QAM	1@2	23.72	30	PASS
4	1.4	19957	1710.7	16QAM	1@5	23.72	30	PASS
4	1.4	19957	1710.7	16QAM	3@0	23.71	30	PASS
4	1.4	19957	1710.7	16QAM	3@1	23.66	30	PASS
4	1.4	19957	1710.7	16QAM	3@2	23.66	30	PASS
4	1.4	19957	1710.7	16QAM	6@0	23.62	30	PASS
4	1.4	20175	1732.5	QPSK	1@0	23.59	30	PASS
4	1.4	20175	1732.5	QPSK	1@2	23.59	30	PASS
4	1.4	20175	1732.5	QPSK	1@5	23.58	30	PASS
4	1.4	20175	1732.5	QPSK	3@0	23.56	30	PASS
4	1.4	20175	1732.5	QPSK	3@1	23.54	30	PASS
4	1.4	20175	1732.5	QPSK	3@2	23.52	30	PASS
4	1.4	20175	1732.5	QPSK	6@0	23.32	30	PASS
4	1.4	20175	1732.5	16QAM	1@0	23.31	30	PASS
4	1.4	20175	1732.5	16QAM	1@2	23.25	30	PASS
4	1.4	20175	1732.5	16QAM	1@5	23.24	30	PASS
4	1.4	20175	1732.5	16QAM	3@0	23.24	30	PASS
4	1.4	20175	1732.5	16QAM	3@1	23.21	30	PASS
4	1.4	20175	1732.5	16QAM	3@2	22.74	30	PASS
4	1.4	20175	1732.5	16QAM	6@0	22.66	30	PASS
4	1.4	20393	1754.3	QPSK	1@0	22.65	30	PASS
4	1.4	20393	1754.3	QPSK	1@2	22.64	30	PASS
4	1.4	20393	1754.3	QPSK	1@5	22.61	30	PASS
4	1.4	20393	1754.3	QPSK	3@0	22.58	30	PASS
4	1.4	20393	1754.3	QPSK	3@1	22.5	30	PASS
4	1.4	20393	1754.3	QPSK	3@2	22.46	30	PASS
4	1.4	20393	1754.3	QPSK	6@0	22.15	30	PASS
4	1.4	20393	1754.3	16QAM	1@0	22.14	30	PASS
4	1.4	20393	1754.3	16QAM	1@2	22.12	30	PASS
4	1.4	20393	1754.3	16QAM	1@5	21.94	30	PASS
4	1.4	20393	1754.3	16QAM	3@0	21.75	30	PASS
4	1.4	20393	1754.3	16QAM	3@1	21.65	30	PASS
4	1.4	20393	1754.3	16QAM	3@2	21.46	30	PASS
4	1.4	20393	1754.3	16QAM	6@0	20.53	30	PASS
4	3	19965	1711.5	QPSK	1@0	24.29	30	PASS
4	3	19965	1711.5	QPSK	1@7	24.28	30	PASS
4	3	19965	1711.5	QPSK	1@14	24.11	30	PASS
4	3	19965	1711.5	QPSK	8@0	24.05	30	PASS
4	3	19965	1711.5	QPSK	8@4	23.96	30	PASS
4	3	19965	1711.5	QPSK	8@7	23.6	30	PASS
4	3	19965	1711.5	QPSK	15@0	23.57	30	PASS
4	3	19965	1711.5	16QAM	1@0	23.55	30	PASS
4	3	19965	1711.5	16QAM	1@7	23.54	30	PASS
4	3	19965	1711.5	16QAM	1@14	23.5	30	PASS
4	3	19965	1711.5	16QAM	8@0	23.5	30	PASS
4	3	19965	1711.5	16QAM	8@4	23.45	30	PASS
4	3	19965	1711.5	16QAM	8@7	23.37	30	PASS
4	3	19965	1711.5	16QAM	15@0	23.34	30	PASS
4	3	20175	1732.5	QPSK	1@0	23.34	30	PASS
4	3	20175	1732.5	QPSK	1@7	23.33	30	PASS
4	3	20175	1732.5	QPSK	1@14	23.32	30	PASS
4	3	20175	1732.5	QPSK	8@0	23.22	30	PASS
4	3	20175	1732.5	QPSK	8@4	22.66	30	PASS
4	3	20175	1732.5	QPSK	8@7	22.65	30	PASS
4	3	20175	1732.5	QPSK	15@0	22.61	30	PASS
4	3	20175	1732.5	16QAM	1@0	22.59	30	PASS
4	3	20175	1732.5	16QAM	1@7	22.58	30	PASS
4	3	20175	1732.5	16QAM	1@14	22.58	30	PASS
4	3	20175	1732.5	16QAM	8@0	22.57	30	PASS
4	3	20175	1732.5	16QAM	8@4	22.57	30	PASS
4	3	20175	1732.5	16QAM	8@7	22.56	30	PASS
4	3	20175	1732.5	16QAM	15@0	22.56	30	PASS
4	3	20385	1753.5	QPSK	1@0	22.55	30	PASS
4	3	20385	1753.5	QPSK	1@7	22.5	30	PASS
4	3	20385	1753.5	QPSK	1@14	22.45	30	PASS
4	3	20385	1753.5	QPSK	8@0	22.39	30	PASS
4	3	20385	1753.5	QPSK	8@4	22.37	30	PASS
4	3	20385	1753.5	QPSK	8@7	21.54	30	PASS
4	3	20385	1753.5	QPSK	15@0	21.54	30	PASS
4	3	20385	1753.5	16QAM	1@0	21.54	30	PASS
4	3	20385	1753.5	16QAM	1@7	21.35	30	PASS
4	3	20385	1753.5	16QAM	1@14	21.34	30	PASS
4	3	20385	1753.5	16QAM	8@0	21.34	30	PASS
4	3	20385	1753.5	16QAM	8@4	21.24	30	PASS

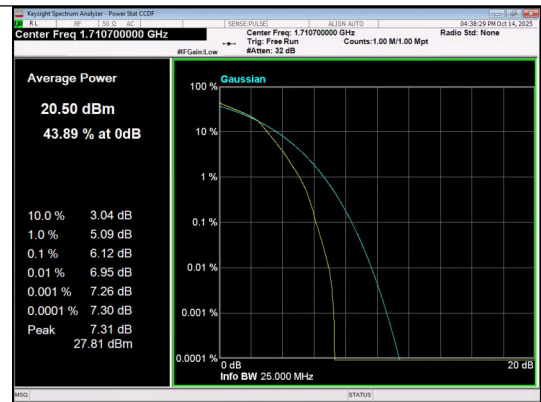
4	3	20385	1753.5	16QAM	8@7	21.21	30	PASS
4	3	20385	1753.5	16QAM	15@0	20.37	30	PASS
4	5	19975	1712.5	QPSK	1@0	24.47	30	PASS
4	5	19975	1712.5	QPSK	1@12	24.24	30	PASS
4	5	19975	1712.5	QPSK	1@24	24.1	30	PASS
4	5	19975	1712.5	QPSK	12@0	24.02	30	PASS
4	5	19975	1712.5	QPSK	12@6	23.98	30	PASS
4	5	19975	1712.5	QPSK	12@11	23.87	30	PASS
4	5	19975	1712.5	QPSK	25@0	23.66	30	PASS
4	5	19975	1712.5	16QAM	1@0	23.63	30	PASS
4	5	19975	1712.5	16QAM	1@12	23.56	30	PASS
4	5	19975	1712.5	16QAM	1@24	23.56	30	PASS
4	5	19975	1712.5	16QAM	12@0	23.55	30	PASS
4	5	19975	1712.5	16QAM	12@6	23.54	30	PASS
4	5	19975	1712.5	16QAM	12@11	23.54	30	PASS
4	5	19975	1712.5	16QAM	25@0	23.53	30	PASS
4	5	20175	1732.5	QPSK	1@0	23.51	30	PASS
4	5	20175	1732.5	QPSK	1@12	23.31	30	PASS
4	5	20175	1732.5	QPSK	1@24	23.31	30	PASS
4	5	20175	1732.5	QPSK	12@0	23	30	PASS
4	5	20175	1732.5	QPSK	12@6	22.98	30	PASS
4	5	20175	1732.5	QPSK	12@11	22.8	30	PASS
4	5	20175	1732.5	QPSK	25@0	22.61	30	PASS
4	5	20175	1732.5	16QAM	1@0	22.57	30	PASS
4	5	20175	1732.5	16QAM	1@12	22.57	30	PASS
4	5	20175	1732.5	16QAM	1@24	22.57	30	PASS
4	5	20175	1732.5	16QAM	12@0	22.55	30	PASS
4	5	20175	1732.5	16QAM	12@6	22.51	30	PASS
4	5	20175	1732.5	16QAM	12@11	22.51	30	PASS
4	5	20175	1732.5	16QAM	25@0	22.5	30	PASS
4	5	20375	1752.5	QPSK	1@0	22.49	30	PASS
4	5	20375	1752.5	QPSK	1@12	22.17	30	PASS
4	5	20375	1752.5	QPSK	1@24	22.09	30	PASS
4	5	20375	1752.5	QPSK	12@0	21.97	30	PASS
4	5	20375	1752.5	QPSK	12@6	21.81	30	PASS
4	5	20375	1752.5	QPSK	12@11	21.77	30	PASS
4	5	20375	1752.5	QPSK	25@0	21.65	30	PASS
4	5	20375	1752.5	16QAM	1@0	21.56	30	PASS
4	5	20375	1752.5	16QAM	1@12	21.54	30	PASS
4	5	20375	1752.5	16QAM	1@24	21.45	30	PASS
4	5	20375	1752.5	16QAM	12@0	21.41	30	PASS
4	5	20375	1752.5	16QAM	12@6	21.35	30	PASS
4	5	20375	1752.5	16QAM	12@11	21.35	30	PASS
4	5	20375	1752.5	16QAM	25@0	21.33	30	PASS

Peak to Average Ratio

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
4	1.4	19957	1710.7	QPSK	6@0	5.41	13	PASS
4	1.4	19957	1710.7	16QAM	6@0	6.12	13	PASS
4	1.4	20175	1732.5	QPSK	6@0	6.12	13	PASS
4	1.4	20175	1732.5	16QAM	6@0	7.04	13	PASS
4	1.4	20393	1754.3	QPSK	6@0	5.01	13	PASS
4	1.4	20393	1754.3	16QAM	6@0	5.76	13	PASS
4	3.0	19965	1711.5	QPSK	15@0	5.28	13	PASS
4	3.0	19965	1711.5	16QAM	15@0	6.06	13	PASS
4	3.0	20175	1732.5	QPSK	15@0	6.26	13	PASS
4	3.0	20175	1732.5	16QAM	15@0	7.08	13	PASS
4	3.0	20385	1753.5	QPSK	15@0	5.3	13	PASS
4	3.0	20385	1753.5	16QAM	15@0	6.09	13	PASS
4	5.0	19975	1712.5	QPSK	25@0	5.44	13	PASS
4	5.0	19975	1712.5	16QAM	25@0	6.23	13	PASS
4	5.0	20175	1732.5	QPSK	25@0	6.24	13	PASS
4	5.0	20175	1732.5	16QAM	25@0	6.85	13	PASS
4	5.0	20375	1752.5	QPSK	25@0	5.01	13	PASS
4	5.0	20375	1752.5	16QAM	25@0	5.73	13	PASS



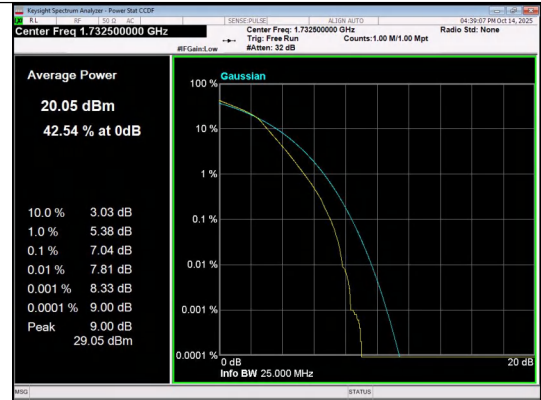
Band 4 1.4MHz/1710.7/Low QPSK 6@0



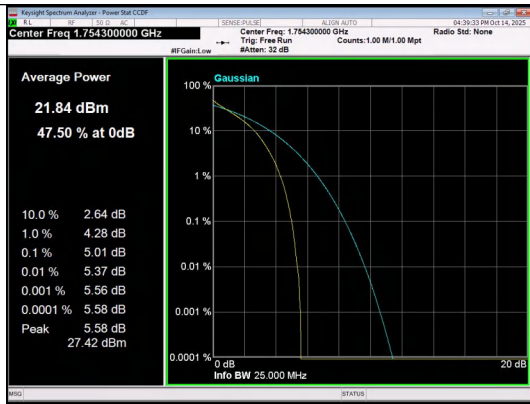
Band 4 1.4MHz/1710.7/Low 16QAM 6@0



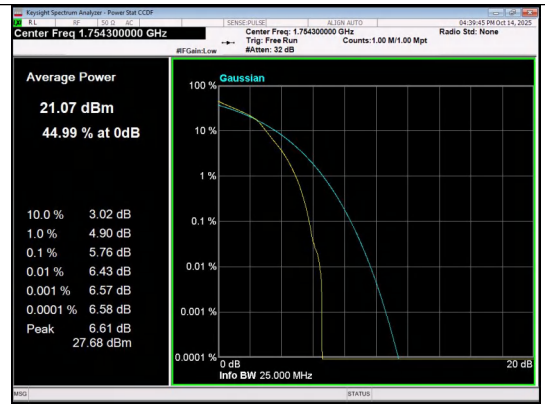
Band 4 1.4MHz/1732.5/Mid QPSK 6@0



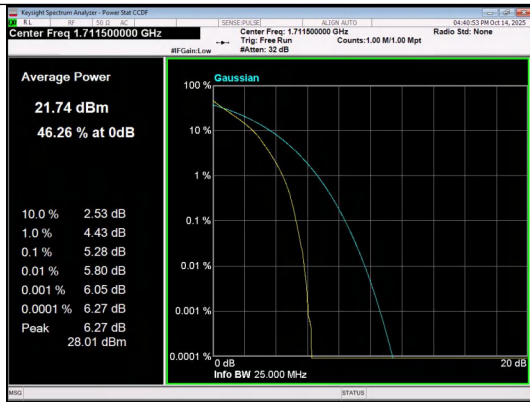
Band 4 1.4MHz/1732.5/Mid 16QAM 6@0



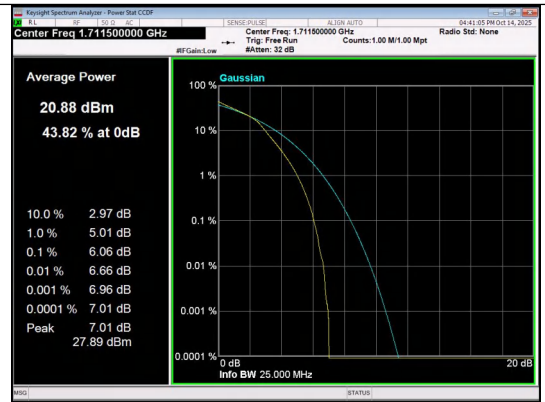
Band 4 1.4MHz/1754.3/High QPSK 6@0



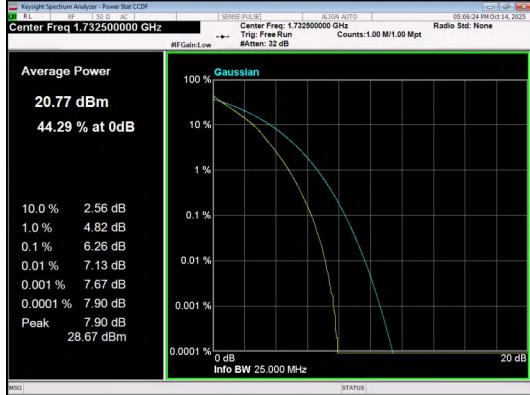
Band 4 1.4MHz/1754.3/High 16QAM 6@0



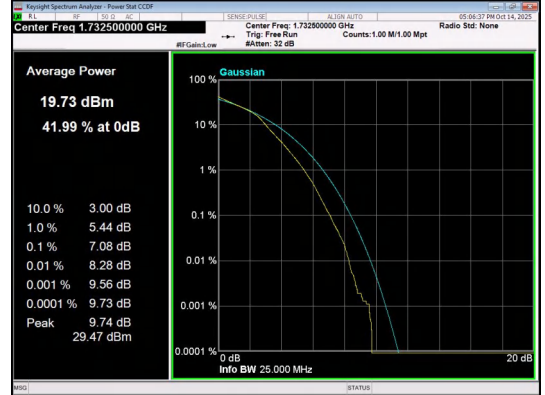
Band 4 3MHz/1711.5/Low QPSK 15@0



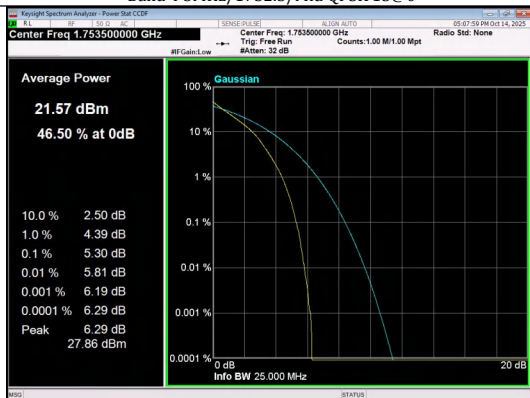
Band 4 3MHz/1711.5/Low 16QAM 15@0



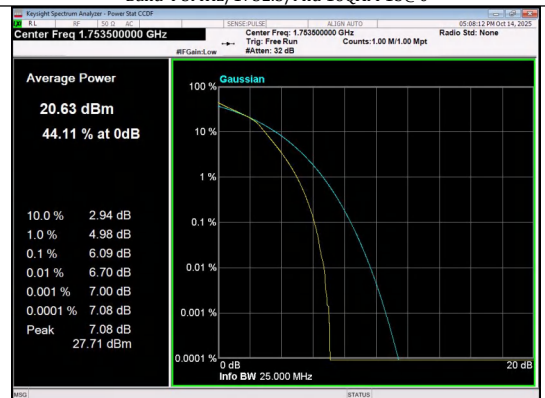
Band 4 3MHz/1732.5/Mid QPSK 15@0



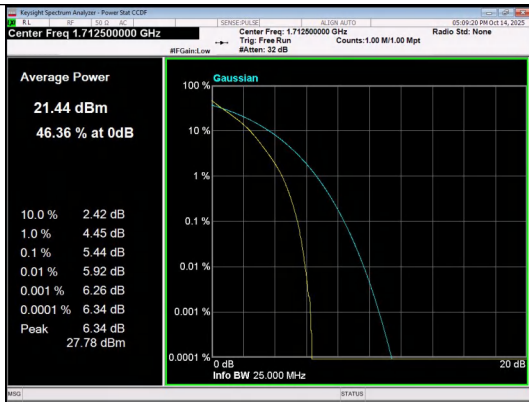
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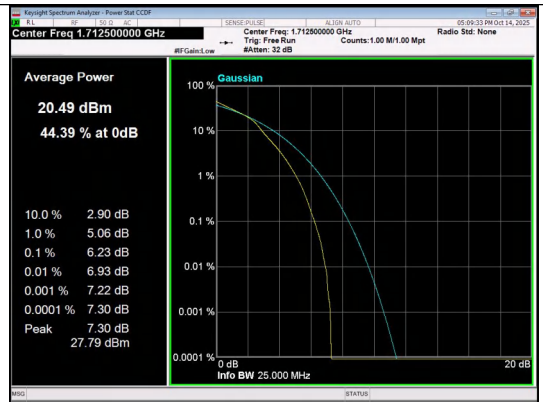
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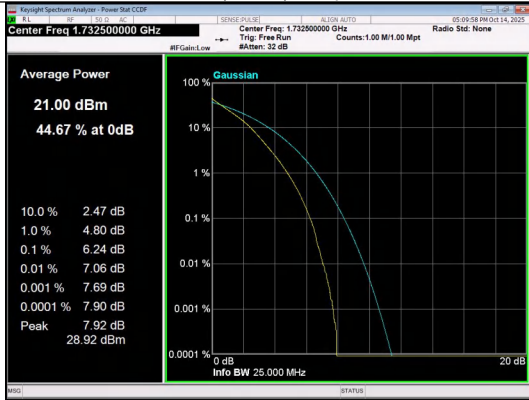
Band 4 3MHz/1753.5/High 16QAM 15@0



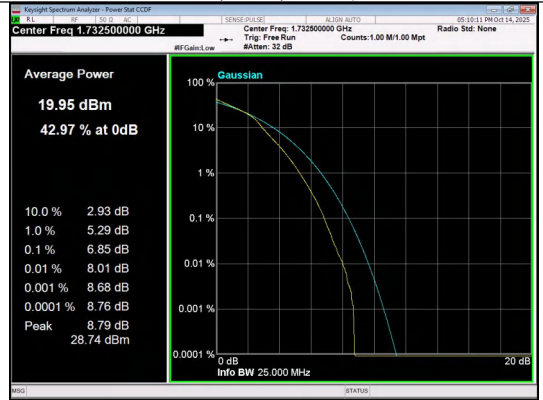
Band 4 5MHz/1712.5/Low QPSK 25@0



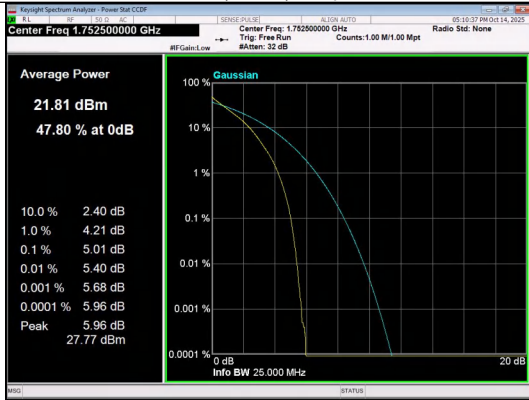
Band 4 5MHz/1712.5/Low 16QAM 25@0



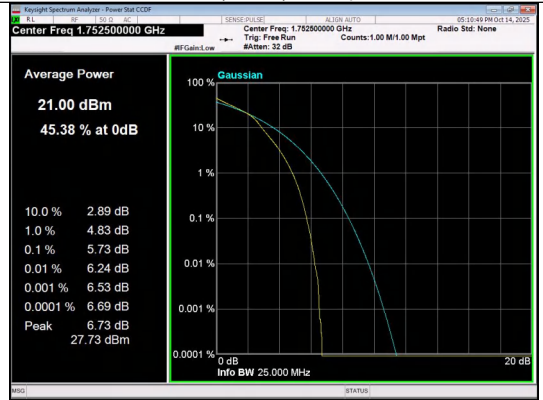
Band 4 5MHz/1732.5/Low QPSK 25@0



Band 4 5MHz/1732.5/Low 16QAM 25@0



Band 4 5MHz/1752.5/Low QPSK 25@0



Band 4 5MHz/1752.5/Low 16QAM 25@0

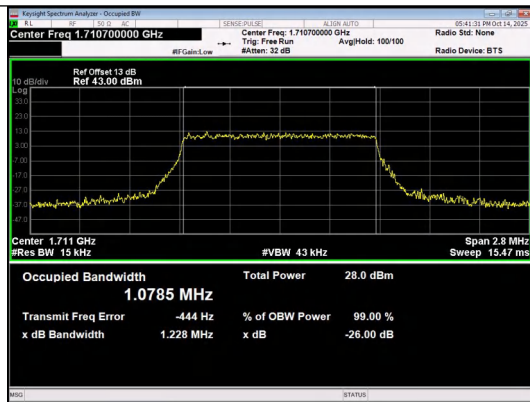
Frequency Stability

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Deviation (Hz)	Deviation (ppm)	Limit(ppm)	Verdict	Environment
4	1.4	19957	1710.7	QPSK	6@0	-17.92	-0.01048	±2.5	PASS	VL
4	1.4	19957	1710.7	QPSK	6@0	-17.64	-0.01031	±2.5	PASS	VN
4	1.4	19957	1710.7	QPSK	6@0	-20.13	-0.01177	±2.5	PASS	VH
4	1.4	19957	1710.7	QPSK	6@0	-19.2	-0.01122	±2.5	PASS	-30°C
4	1.4	19957	1710.7	QPSK	6@0	-16.98	-0.00993	±2.5	PASS	-20°C
4	1.4	19957	1710.7	QPSK	6@0	-8.14	-0.00476	±2.5	PASS	-10°C
4	1.4	19957	1710.7	QPSK	6@0	-15.35	-0.00897	±2.5	PASS	0°C
4	1.4	19957	1710.7	QPSK	6@0	-19.43	-0.01136	±2.5	PASS	10°C
4	1.4	19957	1710.7	QPSK	6@0	-20.17	-0.01179	±2.5	PASS	20°C
4	1.4	19957	1710.7	QPSK	6@0	-21.21	-0.0124	±2.5	PASS	30°C
4	1.4	19957	1710.7	QPSK	6@0	-18.18	-0.01063	±2.5	PASS	40°C
4	1.4	19957	1710.7	QPSK	6@0	7.25	0.00424	±2.5	PASS	50°C
4	1.4	20175	1732.5	QPSK	6@0	-13.16	-0.0076	±2.5	PASS	VL
4	1.4	20175	1732.5	QPSK	6@0	-13.36	-0.00771	±2.5	PASS	VN
4	1.4	20175	1732.5	QPSK	6@0	-16.24	-0.00937	±2.5	PASS	VH
4	1.4	20175	1732.5	QPSK	6@0	-20.27	-0.0117	±2.5	PASS	-30°C
4	1.4	20175	1732.5	QPSK	6@0	-14.12	-0.00815	±2.5	PASS	-20°C
4	1.4	20175	1732.5	QPSK	6@0	-18.83	-0.01087	±2.5	PASS	-10°C
4	1.4	20175	1732.5	QPSK	6@0	19.13	0.01104	±2.5	PASS	0°C
4	1.4	20175	1732.5	QPSK	6@0	18.05	0.01042	±2.5	PASS	10°C
4	1.4	20175	1732.5	QPSK	6@0	23.33	0.01347	±2.5	PASS	20°C
4	1.4	20175	1732.5	QPSK	6@0	13.46	0.00777	±2.5	PASS	30°C
4	1.4	20175	1732.5	QPSK	6@0	16.99	0.00981	±2.5	PASS	40°C
4	1.4	20175	1732.5	QPSK	6@0	8.07	0.00466	±2.5	PASS	50°C
4	1.4	20393	1754.3	QPSK	6@0	-15.11	-0.00861	±2.5	PASS	VL
4	1.4	20393	1754.3	QPSK	6@0	26.15	0.01491	±2.5	PASS	VN
4	1.4	20393	1754.3	QPSK	6@0	20.56	0.01172	±2.5	PASS	VH
4	1.4	20393	1754.3	QPSK	6@0	19.97	0.01138	±2.5	PASS	-30°C
4	1.4	20393	1754.3	QPSK	6@0	18.65	0.01063	±2.5	PASS	-20°C
4	1.4	20393	1754.3	QPSK	6@0	18.95	0.0108	±2.5	PASS	-10°C
4	1.4	20393	1754.3	QPSK	6@0	17.15	0.00978	±2.5	PASS	0°C
4	1.4	20393	1754.3	QPSK	6@0	16.06	0.00916	±2.5	PASS	10°C
4	1.4	20393	1754.3	QPSK	6@0	15.71	0.00895	±2.5	PASS	20°C
4	1.4	20393	1754.3	QPSK	6@0	21.01	0.01198	±2.5	PASS	30°C
4	1.4	20393	1754.3	QPSK	6@0	13.06	0.00744	±2.5	PASS	40°C
4	1.4	20393	1754.3	QPSK	6@0	23.72	0.01352	±2.5	PASS	50°C
4	3.0	19965	1711.5	QPSK	15@0	-14.15	-0.00827	±2.5	PASS	VL
4	3.0	19965	1711.5	QPSK	15@0	20.8	0.01215	±2.5	PASS	VN
4	3.0	19965	1711.5	QPSK	15@0	14.63	0.00855	±2.5	PASS	VH
4	3.0	19965	1711.5	QPSK	15@0	12.65	0.00739	±2.5	PASS	-30°C
4	3.0	19965	1711.5	QPSK	15@0	12.57	0.00735	±2.5	PASS	-20°C
4	3.0	19965	1711.5	QPSK	15@0	15.51	0.00906	±2.5	PASS	-10°C
4	3.0	19965	1711.5	QPSK	15@0	19.98	0.01168	±2.5	PASS	0°C
4	3.0	19965	1711.5	QPSK	15@0	-19.01	-0.01111	±2.5	PASS	10°C
4	3.0	19965	1711.5	QPSK	15@0	21.6	0.01262	±2.5	PASS	20°C
4	3.0	19965	1711.5	QPSK	15@0	8.8	0.00514	±2.5	PASS	30°C
4	3.0	19965	1711.5	QPSK	15@0	16.05	0.00938	±2.5	PASS	40°C
4	3.0	19965	1711.5	QPSK	15@0	8.97	0.00524	±2.5	PASS	50°C
4	3.0	20175	1732.5	QPSK	15@0	-10.11	-0.00584	±2.5	PASS	VL
4	3.0	20175	1732.5	QPSK	15@0	13.68	0.00789	±2.5	PASS	VN
4	3.0	20175	1732.5	QPSK	15@0	19.24	0.01111	±2.5	PASS	VH
4	3.0	20175	1732.5	QPSK	15@0	17.41	0.01005	±2.5	PASS	-30°C
4	3.0	20175	1732.5	QPSK	15@0	20.47	0.01182	±2.5	PASS	-20°C
4	3.0	20175	1732.5	QPSK	15@0	13.83	0.00798	±2.5	PASS	-10°C
4	3.0	20175	1732.5	QPSK	15@0	18.01	0.0104	±2.5	PASS	0°C
4	3.0	20175	1732.5	QPSK	15@0	13.62	0.00786	±2.5	PASS	10°C
4	3.0	20175	1732.5	QPSK	15@0	13.49	0.00779	±2.5	PASS	20°C
4	3.0	20175	1732.5	QPSK	15@0	18.68	0.01078	±2.5	PASS	30°C
4	3.0	20175	1732.5	QPSK	15@0	14.75	0.00851	±2.5	PASS	40°C
4	3.0	20175	1732.5	QPSK	15@0	17.75	0.01025	±2.5	PASS	50°C
4	3.0	20385	1753.5	QPSK	15@0	-14.91	-0.0085	±2.5	PASS	VL
4	3.0	20385	1753.5	QPSK	15@0	-17.78	-0.01014	±2.5	PASS	VN
4	3.0	20385	1753.5	QPSK	15@0	-20.46	-0.01167	±2.5	PASS	VH
4	3.0	20385	1753.5	QPSK	15@0	11.27	0.00643	±2.5	PASS	-30°C
4	3.0	20385	1753.5	QPSK	15@0	17.7	0.01009	±2.5	PASS	-20°C
4	3.0	20385	1753.5	QPSK	15@0	-21.6	-0.01232	±2.5	PASS	-10°C
4	3.0	20385	1753.5	QPSK	15@0	14.69	0.00838	±2.5	PASS	0°C
4	3.0	20385	1753.5	QPSK	15@0	8.43	0.00481	±2.5	PASS	10°C
4	3.0	20385	1753.5	QPSK	15@0	12.96	0.00739	±2.5	PASS	20°C
4	3.0	20385	1753.5	QPSK	15@0	0.72	0.00041	±2.5	PASS	30°C
4	3.0	20385	1753.5	QPSK	15@0	11.87	0.00677	±2.5	PASS	40°C
4	3.0	20385	1753.5	QPSK	15@0	-8.55	-0.00488	±2.5	PASS	50°C
4	5.0	19975	1712.5	QPSK	25@0	-11.44	-0.00668	±2.5	PASS	VL
4	5.0	19975	1712.5	QPSK	25@0	17.5	0.01022	±2.5	PASS	VN
4	5.0	19975	1712.5	QPSK	25@0	13.3	0.00777	±2.5	PASS	VH
4	5.0	19975	1712.5	QPSK	25@0	13.29	0.00776	±2.5	PASS	-30°C
4	5.0	19975	1712.5	QPSK	25@0	21.36	0.01247	±2.5	PASS	-20°C
4	5.0	19975	1712.5	QPSK	25@0	16.01	0.00935	±2.5	PASS	-10°C
4	5.0	19975	1712.5	QPSK	25@0	18.31	0.01069	±2.5	PASS	0°C
4	5.0	19975	1712.5	QPSK	25@0	-10.11	-0.00591	±2.5	PASS	10°C
4	5.0	19975	1712.5	QPSK	25@0	18.9	0.01103	±2.5	PASS	20°C
4	5.0	19975	1712.5	QPSK	25@0	21.33	0.01245	±2.5	PASS	30°C
4	5.0	19975	1712.5	QPSK	25@0	11.06	0.00646	±2.5	PASS	40°C
4	5.0	19975	1712.5	QPSK	25@0	7.7	0.00449	±2.5	PASS	50°C

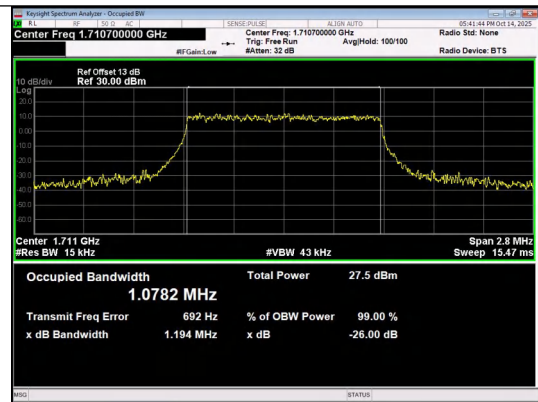
4	5.0	20175	1732.5	QPSK	25@0	-17.21	-0.00993	±2.5	PASS	VL
4	5.0	20175	1732.5	QPSK	25@0	17.7	0.01021	±2.5	PASS	VN
4	5.0	20175	1732.5	QPSK	25@0	19.4	0.0112	±2.5	PASS	VH
4	5.0	20175	1732.5	QPSK	25@0	19.83	0.01144	±2.5	PASS	-30°C
4	5.0	20175	1732.5	QPSK	25@0	15.36	0.00887	±2.5	PASS	-20°C
4	5.0	20175	1732.5	QPSK	25@0	17.19	0.00992	±2.5	PASS	-10°C
4	5.0	20175	1732.5	QPSK	25@0	13.69	0.0079	±2.5	PASS	0°C
4	5.0	20175	1732.5	QPSK	25@0	19.48	0.01125	±2.5	PASS	10°C
4	5.0	20175	1732.5	QPSK	25@0	15.99	0.00923	±2.5	PASS	20°C
4	5.0	20175	1732.5	QPSK	25@0	20.51	0.01184	±2.5	PASS	30°C
4	5.0	20175	1732.5	QPSK	25@0	11.59	0.00669	±2.5	PASS	40°C
4	5.0	20175	1732.5	QPSK	25@0	21.63	0.01248	±2.5	PASS	50°C
4	5.0	20375	1752.5	QPSK	25@0	-10.13	-0.00578	±2.5	PASS	VL
4	5.0	20375	1752.5	QPSK	25@0	-12.43	-0.00709	±2.5	PASS	VN
4	5.0	20375	1752.5	QPSK	25@0	-18.6	-0.01061	±2.5	PASS	VH
4	5.0	20375	1752.5	QPSK	25@0	19.23	0.01097	±2.5	PASS	-30°C
4	5.0	20375	1752.5	QPSK	25@0	15.88	0.00906	±2.5	PASS	-20°C
4	5.0	20375	1752.5	QPSK	25@0	13.05	0.00744	±2.5	PASS	-10°C
4	5.0	20375	1752.5	QPSK	25@0	8.14	0.00464	±2.5	PASS	0°C
4	5.0	20375	1752.5	QPSK	25@0	19.14	0.01092	±2.5	PASS	10°C
4	5.0	20375	1752.5	QPSK	25@0	-5.16	-0.00295	±2.5	PASS	20°C
4	5.0	20375	1752.5	QPSK	25@0	12.47	0.00712	±2.5	PASS	30°C
4	5.0	20375	1752.5	QPSK	25@0	12.35	0.00704	±2.5	PASS	40°C
4	5.0	20375	1752.5	QPSK	25@0	12.32	0.00703	±2.5	PASS	50°C

Occupied Bandwidth

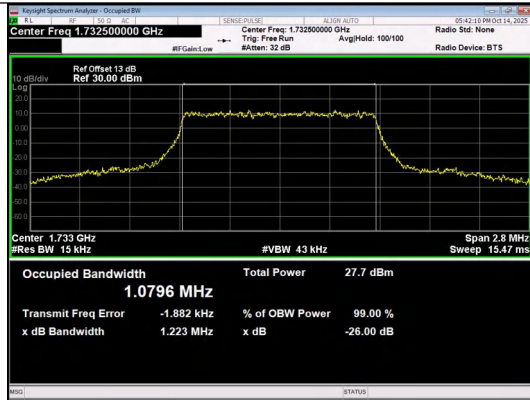
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
4	1.4	19957	1710.7	QPSK	6@0	1.0785	1.228	PASS
4	1.4	19957	1710.7	16QAM	6@0	1.0782	1.194	PASS
4	1.4	20175	1732.5	QPSK	6@0	1.0796	1.223	PASS
4	1.4	20175	1732.5	16QAM	6@0	1.0758	1.229	PASS
4	1.4	20393	1754.3	QPSK	6@0	1.0775	1.240	PASS
4	1.4	20393	1754.3	16QAM	6@0	1.0793	1.224	PASS
4	3.0	19965	1711.5	QPSK	15@0	2.6844	2.882	PASS
4	3.0	19965	1711.5	16QAM	15@0	2.6758	2.842	PASS
4	3.0	20175	1732.5	QPSK	15@0	2.6825	2.882	PASS
4	3.0	20175	1732.5	16QAM	15@0	2.6802	2.857	PASS
4	3.0	20385	1753.5	QPSK	15@0	2.6807	2.863	PASS
4	3.0	20385	1753.5	16QAM	15@0	2.6794	2.885	PASS
4	5.0	19975	1712.5	QPSK	25@0	4.4596	4.790	PASS
4	5.0	19975	1712.5	16QAM	25@0	4.4644	4.837	PASS
4	5.0	20175	1732.5	QPSK	25@0	4.4549	4.837	PASS
4	5.0	20175	1732.5	16QAM	25@0	4.4542	4.849	PASS
4	5.0	20375	1752.5	QPSK	25@0	4.4739	4.805	PASS
4	5.0	20375	1752.5	16QAM	25@0	4.4663	4.823	PASS



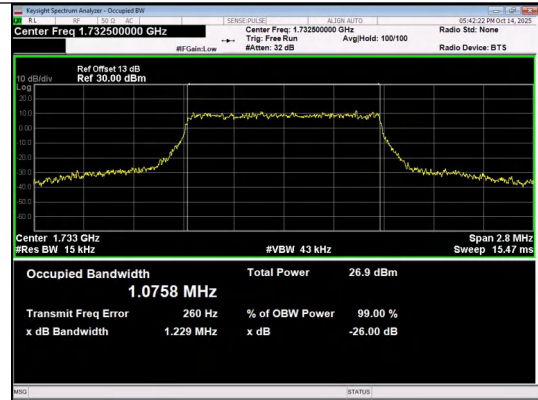
Band 4 1.4MHz/1710.7/Low QPSK 6@0



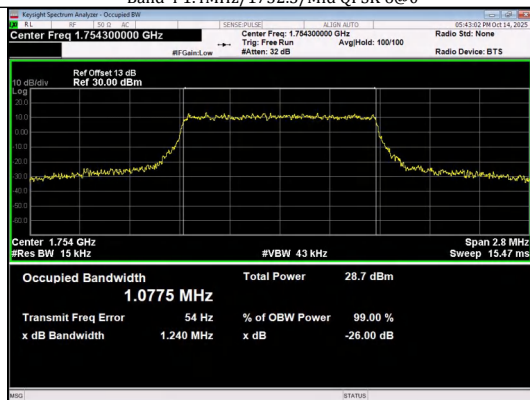
Band 4 1.4MHz/1710.7/Low 16QAM 6@0



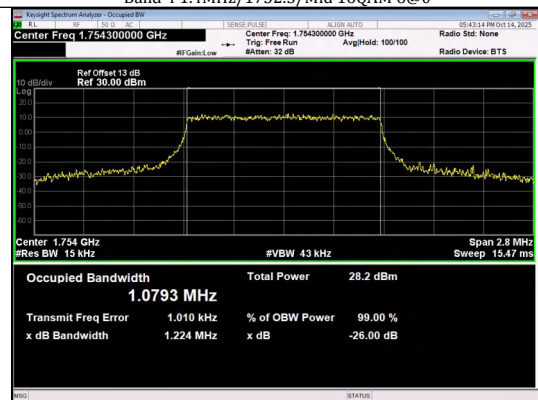
Band 4 1.4MHz/1732.5/Mid QPSK 6@0



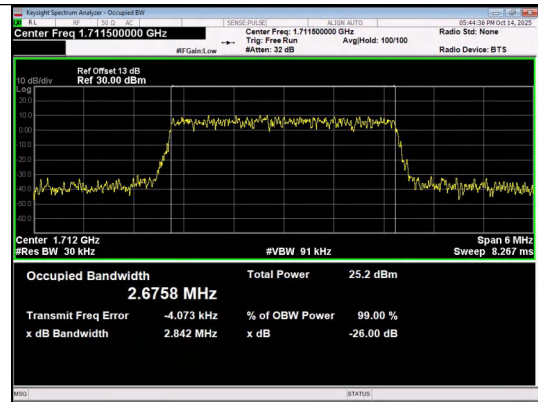
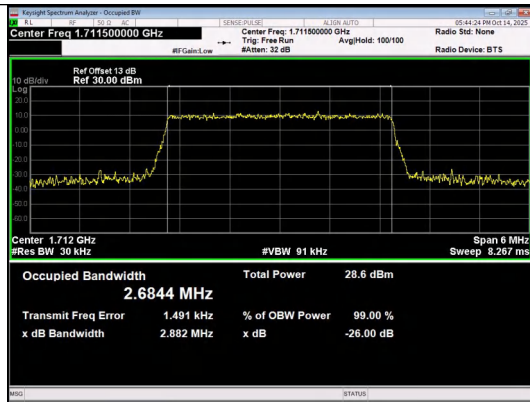
Band 4 1.4MHz/1732.5/Mid 16QAM 6@0



Band 4 1.4MHz/1754.3/High QPSK 6@0

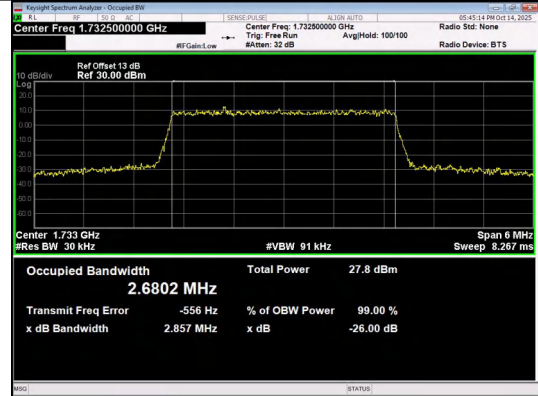
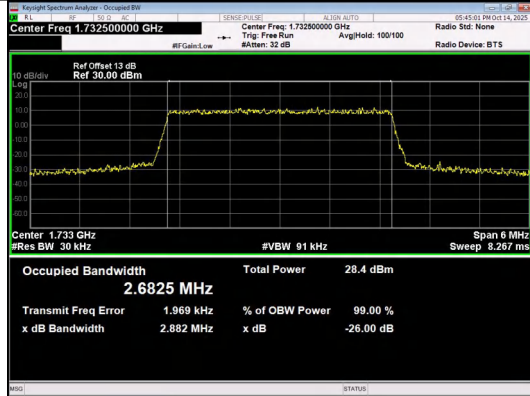


Band 4 1.4MHz/1754.3/High 16QAM 6@0



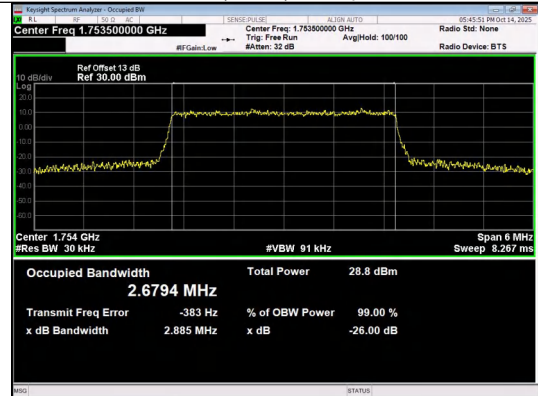
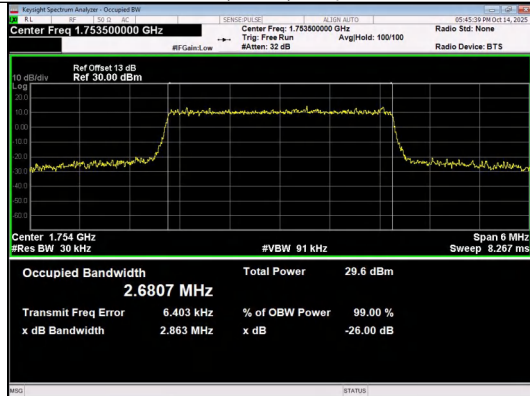
Band 4 3MHz/1711.5/Low QPSK 15@0

Band 4 3MHz/1711.5/Low 16QAM 15@0



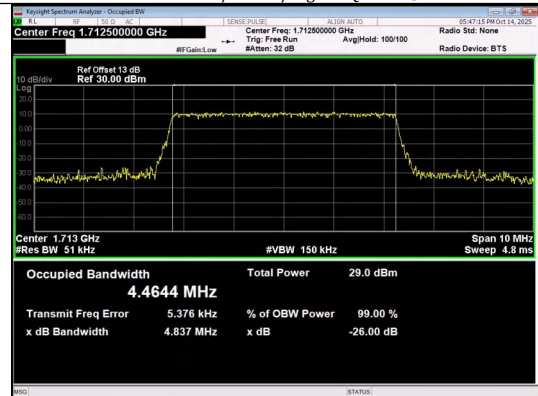
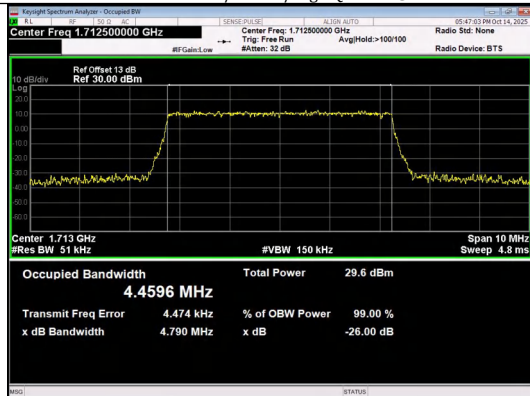
Band 4 3MHz/1732.5/Low QPSK 15@0

Band 4 3MHz/1732.5/Low 16QAM 15@0



Band 4 3MHz/1732.5/Mid QPSK 15@0

Band 4 3MHz/1732.5/Mid 16QAM 15@0

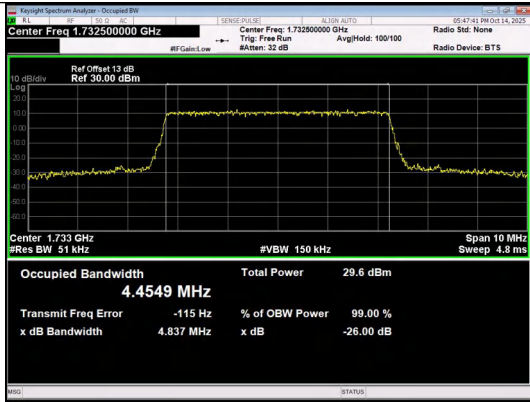


Band 4 3MHz/1753.5/High QPSK 15@0

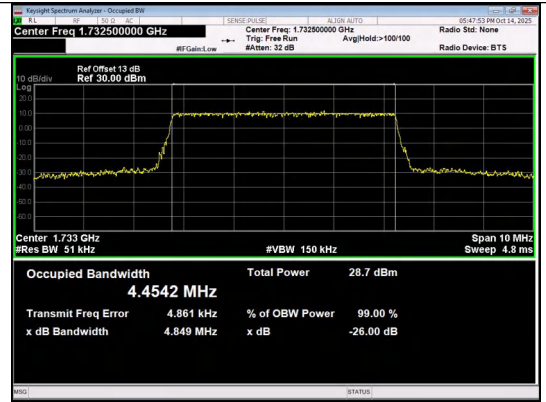
Band 4 3MHz/1753.5/High 16QAM 15@0

Band 4 5MHz/1712.5/Low QPSK 25@0

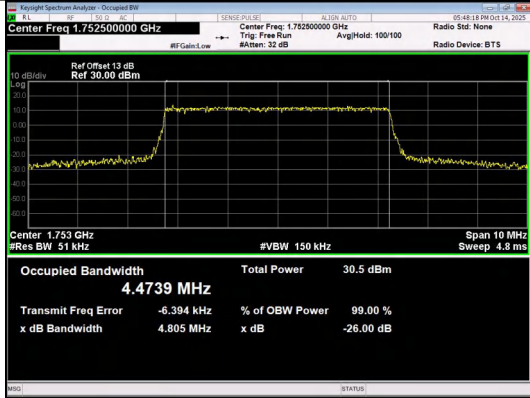
Band 4 5MHz/1712.5/Low 16QAM 25@0



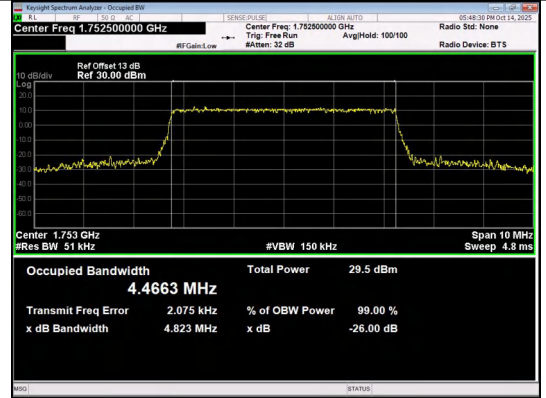
Band 4 5MHz/1732.5/Mid QPSK 25@0



Band 4 5MHz/1732.5/Mid 16QAM 25@0



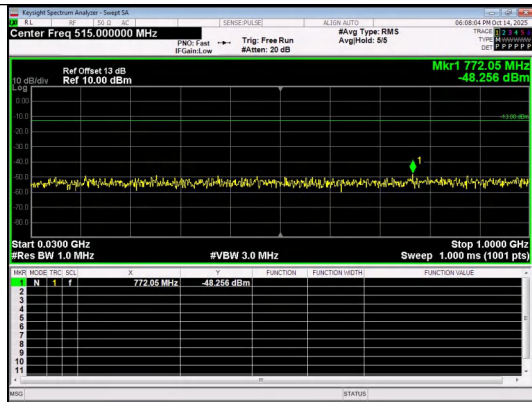
Band 4 5MHz/1752.5/High QPSK 25@0



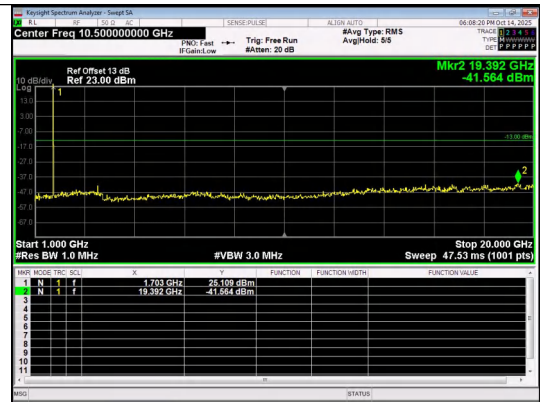
Band 4 5MHz/1752.5/High 16QAM 25@0

Conducted Spurious Emissions

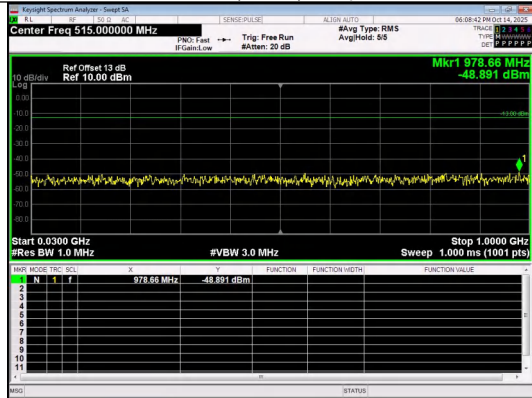
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	StartFreq (MHz)	StopFreq (MHz)	Result (dBm)	Limit (dBm)	Verdict
4	1.4	19957	1710.7	QPSK	1@0	30	1000	-48.26	-13	PASS
4	1.4	19957	1710.7	QPSK	1@0	1000	20000	-41.56	-13	PASS
4	1.4	19957	1710.7	16QAM	1@0	30	1000	-48.89	-13	PASS
4	1.4	19957	1710.7	16QAM	1@0	1000	20000	-40.05	-13	PASS
4	1.4	20175	1732.5	QPSK	1@0	30	1000	-49.65	-13	PASS
4	1.4	20175	1732.5	QPSK	1@0	1000	20000	-40.14	-13	PASS
4	1.4	20175	1732.5	16QAM	1@0	30	1000	-48.59	-13	PASS
4	1.4	20175	1732.5	16QAM	1@0	1000	20000	-39.7	-13	PASS
4	1.4	20393	1754.3	QPSK	1@0	30	1000	-49.77	-13	PASS
4	1.4	20393	1754.3	QPSK	1@0	1000	20000	-40.26	-13	PASS
4	1.4	20393	1754.3	16QAM	1@0	30	1000	-49.18	-13	PASS
4	1.4	20393	1754.3	16QAM	1@0	1000	20000	-41.44	-13	PASS
4	3.0	19965	1711.5	QPSK	1@0	30	1000	-48.37	-13	PASS
4	3.0	19965	1711.5	QPSK	1@0	1000	20000	-39.08	-13	PASS
4	3.0	19965	1711.5	16QAM	1@0	30	1000	-48.51	-13	PASS
4	3.0	19965	1711.5	16QAM	1@0	1000	20000	-40.38	-13	PASS
4	3.0	20175	1732.5	QPSK	1@0	30	1000	-49.12	-13	PASS
4	3.0	20175	1732.5	QPSK	1@0	1000	20000	-40.9	-13	PASS
4	3.0	20175	1732.5	16QAM	1@0	30	1000	-49.18	-13	PASS
4	3.0	20175	1732.5	16QAM	1@0	1000	20000	-40.67	-13	PASS
4	3.0	20385	1753.5	QPSK	1@0	30	1000	-48.53	-13	PASS
4	3.0	20385	1753.5	QPSK	1@0	1000	20000	-41.26	-13	PASS
4	3.0	20385	1753.5	16QAM	1@0	30	1000	-47.66	-13	PASS
4	3.0	20385	1753.5	16QAM	1@0	1000	20000	-41.28	-13	PASS
4	5.0	19975	1712.5	QPSK	1@0	30	1000	-48.98	-13	PASS
4	5.0	19975	1712.5	QPSK	1@0	1000	20000	-39.91	-13	PASS
4	5.0	19975	1712.5	16QAM	1@0	30	1000	-47.57	-13	PASS
4	5.0	19975	1712.5	16QAM	1@0	1000	20000	-36.65	-13	PASS
4	5.0	20175	1732.5	QPSK	1@0	30	1000	-49.08	-13	PASS
4	5.0	20175	1732.5	QPSK	1@0	1000	20000	-38.18	-13	PASS
4	5.0	20175	1732.5	16QAM	1@0	30	1000	-47.74	-13	PASS
4	5.0	20175	1732.5	16QAM	1@0	1000	20000	-41.75	-13	PASS
4	5.0	20375	1752.5	QPSK	1@0	30	1000	-49.06	-13	PASS
4	5.0	20375	1752.5	QPSK	1@0	1000	20000	-40.93	-13	PASS
4	5.0	20375	1752.5	16QAM	1@0	30	1000	-48.77	-13	PASS
4	5.0	20375	1752.5	16QAM	1@0	1000	20000	-40.99	-13	PASS



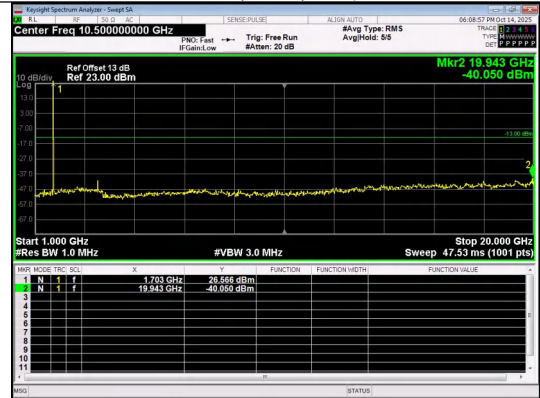
30.0MHz-1000.0MHz
Band 4 1.4MHz/1710.7/Low QPSK 1@0



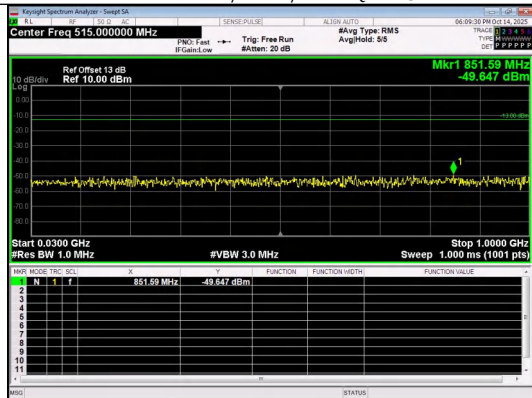
1000.0MHz-20000.0MHz
Band 4 1.4MHz/1710.7/Low QPSK 1@0



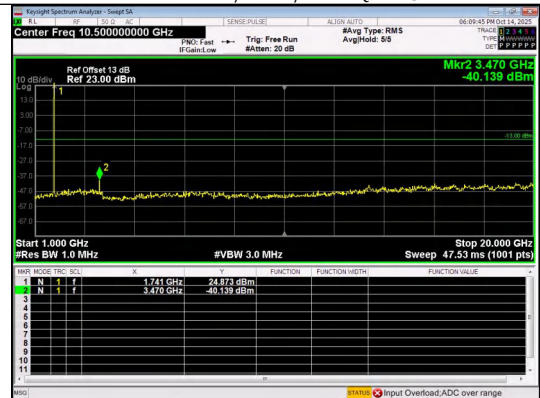
30.0MHz-1000.0MHz
Band 4 1.4MHz/1710.7/Low 16QAM 1@0



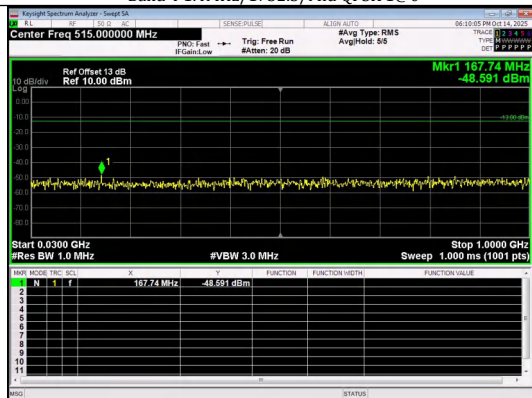
1000.0MHz-20000.0MHz
Band 4 1.4MHz/1710.7/Low 16QAM 1@0



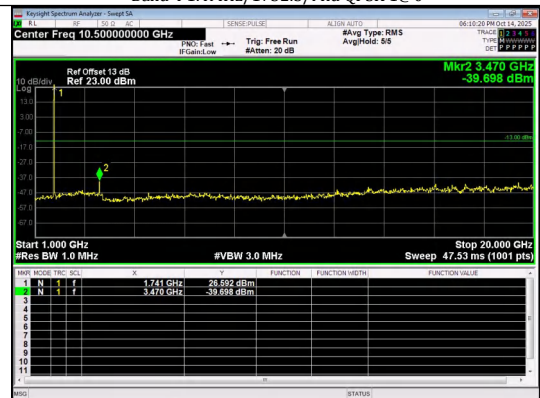
30.0MHz-1000.0MHz
Band 4 1.4MHz/1732.5/Mid QPSK 1@0



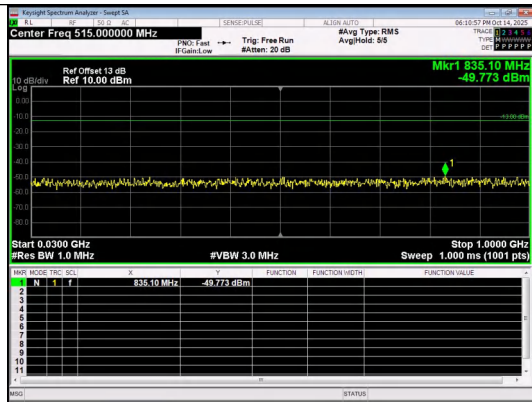
1000.0MHz-20000.0MHz
Band 4 1.4MHz/1732.5/Mid QPSK 1@0



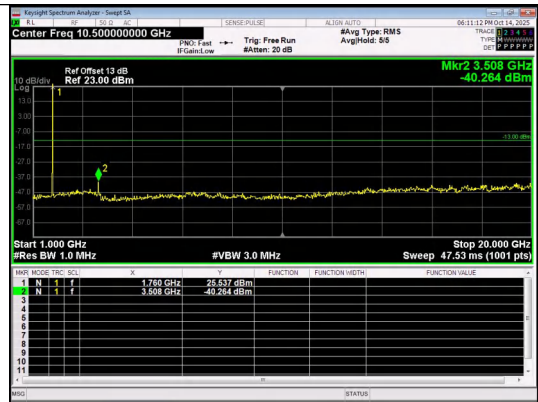
30.0MHz-1000.0MHz
Band 4 1.4MHz/1732.5/Mid 16QAM 1@0



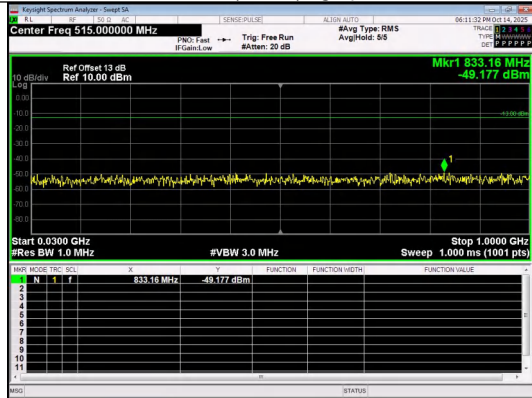
1000.0MHz-20000.0MHz
Band 4 1.4MHz/1732.5/Mid 16QAM 1@0



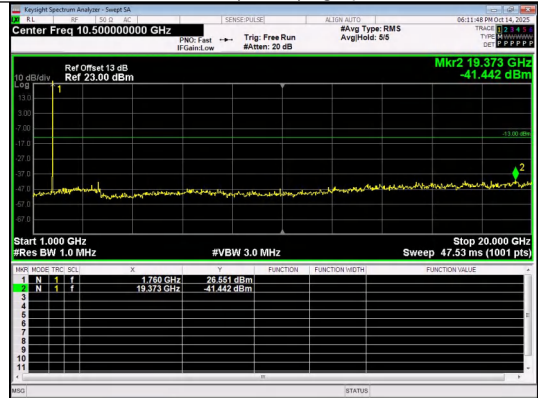
30.0MHz-1000.0MHz
Band 4 1.4MHz/1754.3/High QPSK 1@0



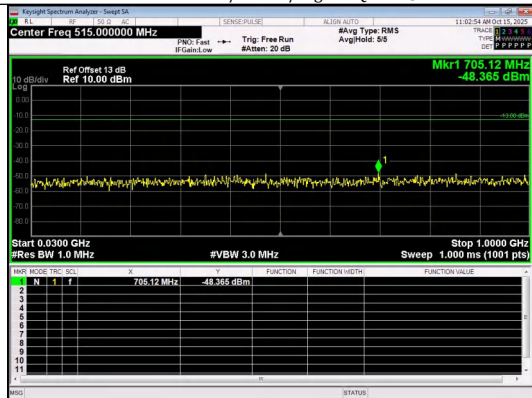
1000.0MHz-20000.0MHz
Band 4 1.4MHz/1754.3/High QPSK 1@0



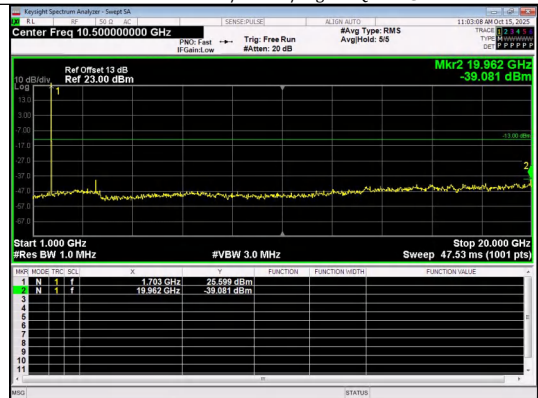
30.0MHz-1000.0MHz
Band 4 1.4MHz/1754.3/High 16QAM 1@0



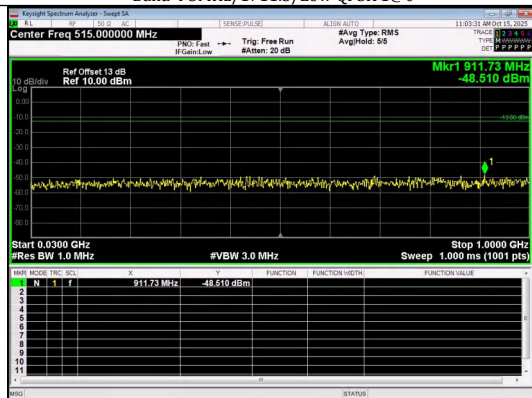
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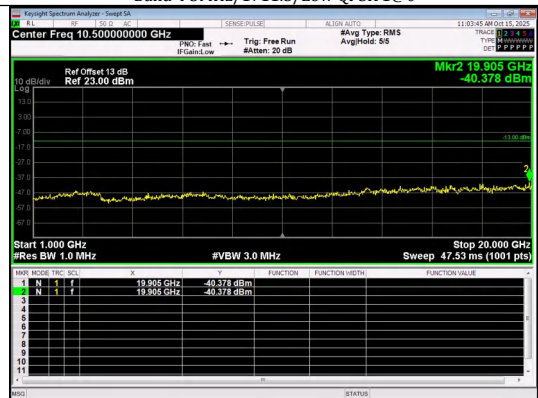
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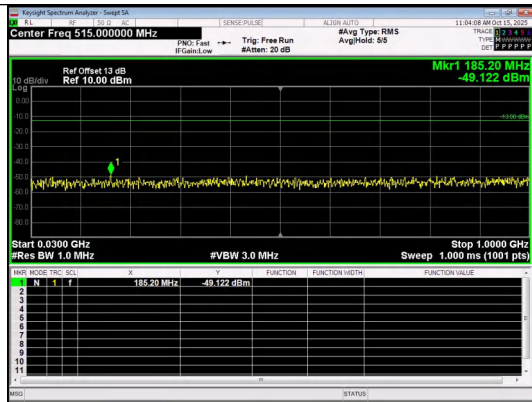
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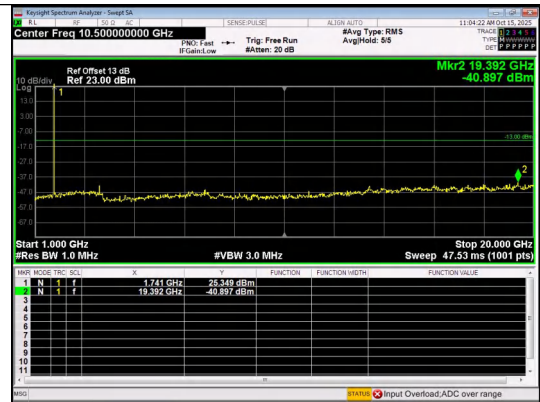
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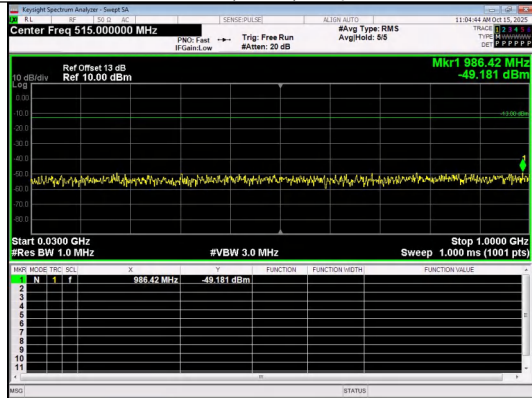
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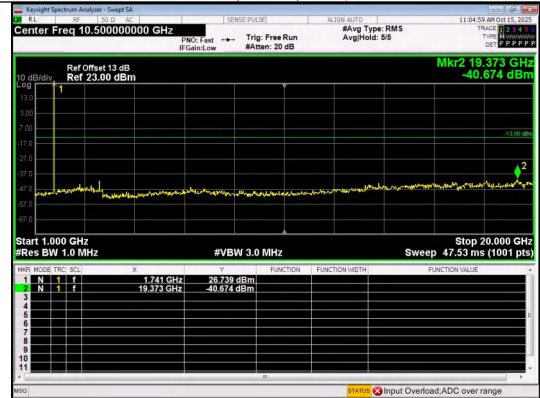
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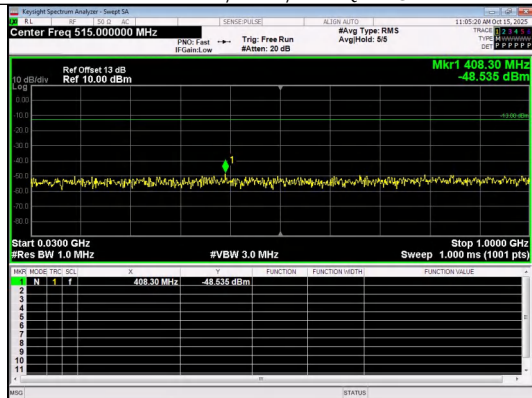
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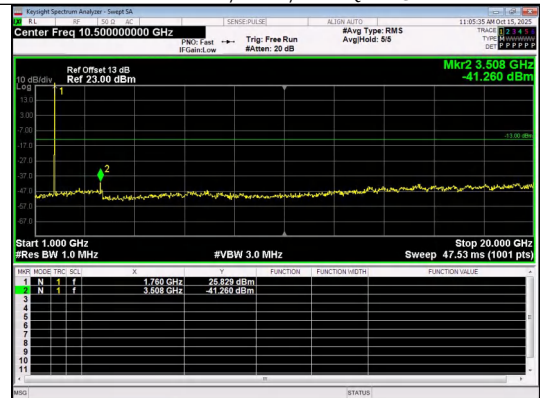
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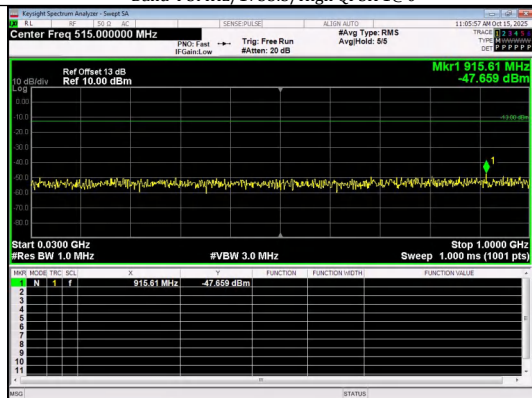
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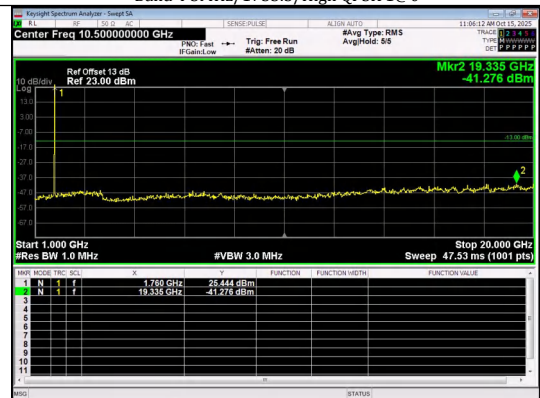
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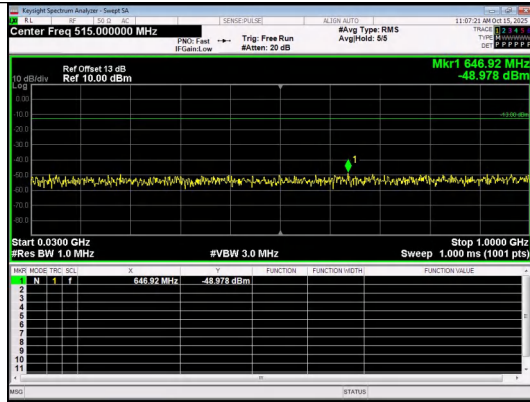
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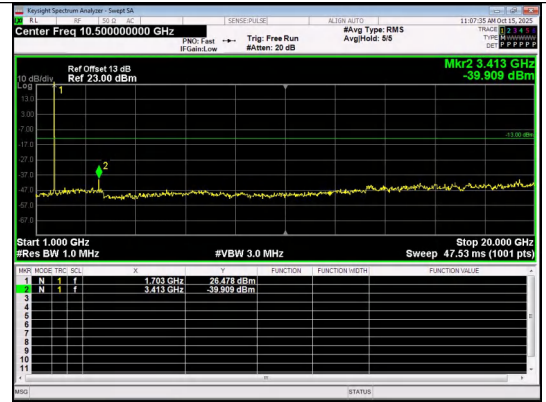
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Band 4 3MHz/1753.5/High 16QAM 1@0



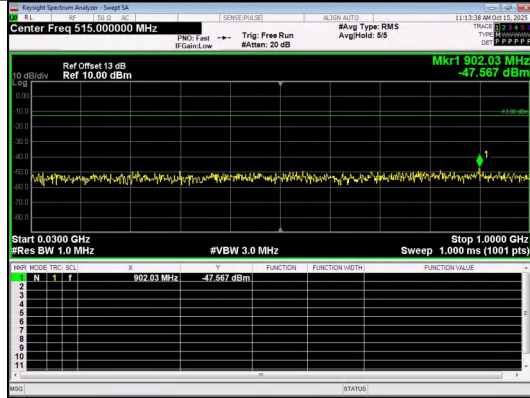
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Band 4 3MHz/1753.5/High 16QAM 1@0



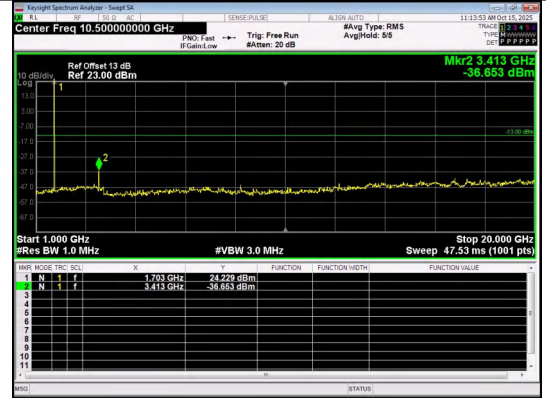
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Band 4 5MHz/1712.5/Low QPSK 1@0



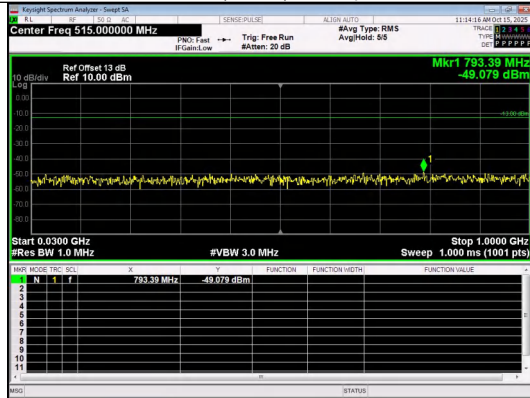
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Band 4 5MHz/1712.5/Low QPSK 1@0



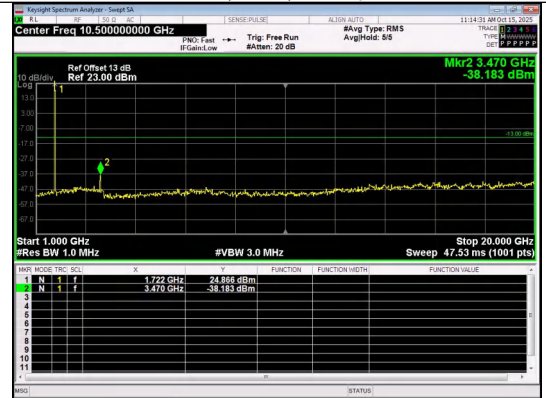
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Band 4 5MHz/1712.5/Low 16QAM 1@0



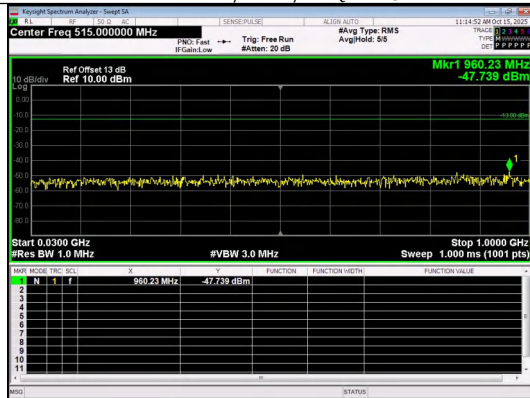
1000.0MHz-20000.0MHz
Band 4 5MHz/1712.5/Low 16QAM 1@0



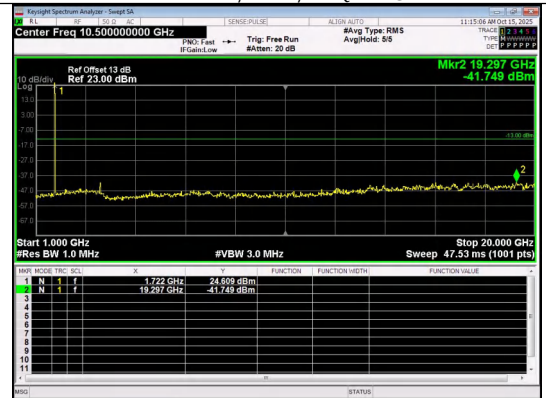
30.0MHz-1000.0MHz
Band 4 5MHz/1732.5/Mid QPSK 1@0



1000.0MHz-20000.0MHz
Band 4 5MHz/1732.5/Mid QPSK 1@0



30.0MHz-1000.0MHz
Band 4 5MHz/1732.5/Mid 16QAM 1@0



1000.0MHz-20000.0MHz
Band 4 5MHz/1732.5/Mid 16QAM 1@0