

Transmitter Conducted Output Power And ERP/EIRP

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP(Limit) (dBm)	Verdict
4	1.4	20393	1754.3	QPSK	1@0	22.48	23.42	30	PASS
4	1.4	20393	1754.3	QPSK	1@2	22.65	23.59	30	PASS
4	1.4	20393	1754.3	QPSK	1@5	22.41	23.35	30	PASS
4	1.4	20393	1754.3	QPSK	3@0	22.57	23.51	30	PASS
4	1.4	20393	1754.3	QPSK	3@1	22.51	23.45	30	PASS
4	1.4	20393	1754.3	QPSK	3@2	22.61	23.55	30	PASS
4	1.4	20393	1754.3	QPSK	6@0	21.53	22.47	30	PASS
4	1.4	20393	1754.3	16QAM	1@0	21.24	22.18	30	PASS
4	1.4	20393	1754.3	16QAM	1@2	21.42	22.36	30	PASS
4	1.4	20393	1754.3	16QAM	1@5	21.24	22.18	30	PASS
4	1.4	20393	1754.3	16QAM	3@0	21.84	22.78	30	PASS
4	1.4	20393	1754.3	16QAM	3@1	21.72	22.66	30	PASS
4	1.4	20393	1754.3	16QAM	3@2	21.69	22.63	30	PASS
4	1.4	20393	1754.3	16QAM	6@0	20.72	21.66	30	PASS
4	1.4	20175	1732.5	QPSK	1@0	22.36	23.30	30	PASS
4	1.4	20175	1732.5	QPSK	1@2	22.38	23.32	30	PASS
4	1.4	20175	1732.5	QPSK	1@5	22.42	23.36	30	PASS
4	1.4	20175	1732.5	QPSK	3@0	22.48	23.42	30	PASS
4	1.4	20175	1732.5	QPSK	3@1	22.63	23.57	30	PASS
4	1.4	20175	1732.5	QPSK	3@2	22.53	23.47	30	PASS
4	1.4	20175	1732.5	QPSK	6@0	21.42	22.36	30	PASS
4	1.4	20175	1732.5	16QAM	1@0	21.19	22.13	30	PASS
4	1.4	20175	1732.5	16QAM	1@2	21.37	22.31	30	PASS
4	1.4	20175	1732.5	16QAM	1@5	21.21	22.15	30	PASS
4	1.4	20175	1732.5	16QAM	3@0	21.66	22.60	30	PASS
4	1.4	20175	1732.5	16QAM	3@1	21.63	22.57	30	PASS
4	1.4	20175	1732.5	16QAM	3@2	21.74	22.68	30	PASS
4	1.4	20175	1732.5	16QAM	6@0	20.53	21.47	30	PASS
4	1.4	19957	1710.7	QPSK	1@0	22.34	23.28	30	PASS
4	1.4	19957	1710.7	QPSK	1@2	22.51	23.45	30	PASS
4	1.4	19957	1710.7	QPSK	1@5	22.33	23.27	30	PASS
4	1.4	19957	1710.7	QPSK	3@0	22.50	23.44	30	PASS
4	1.4	19957	1710.7	QPSK	3@1	22.55	23.49	30	PASS
4	1.4	19957	1710.7	QPSK	3@2	22.60	23.54	30	PASS
4	1.4	19957	1710.7	QPSK	6@0	21.43	22.37	30	PASS
4	1.4	19957	1710.7	16QAM	1@0	21.46	22.40	30	PASS
4	1.4	19957	1710.7	16QAM	1@2	21.77	22.71	30	PASS
4	1.4	19957	1710.7	16QAM	1@5	21.52	22.46	30	PASS
4	1.4	19957	1710.7	16QAM	3@0	21.68	22.62	30	PASS
4	1.4	19957	1710.7	16QAM	3@1	21.69	22.63	30	PASS
4	1.4	19957	1710.7	16QAM	3@2	21.49	22.43	30	PASS
4	1.4	19957	1710.7	16QAM	6@0	20.45	21.39	30	PASS
4	3.0	20385	1753.5	QPSK	1@0	22.35	23.29	30	PASS
4	3.0	20385	1753.5	QPSK	1@7	22.37	23.31	30	PASS
4	3.0	20385	1753.5	QPSK	1@14	22.45	23.39	30	PASS
4	3.0	20385	1753.5	QPSK	8@0	21.46	22.40	30	PASS
4	3.0	20385	1753.5	QPSK	8@4	21.48	22.42	30	PASS
4	3.0	20385	1753.5	QPSK	8@7	21.48	22.42	30	PASS
4	3.0	20385	1753.5	QPSK	15@0	21.41	22.35	30	PASS
4	3.0	20385	1753.5	16QAM	1@0	21.94	22.88	30	PASS
4	3.0	20385	1753.5	16QAM	1@7	21.91	22.85	30	PASS
4	3.0	20385	1753.5	16QAM	1@14	21.85	22.79	30	PASS
4	3.0	20385	1753.5	16QAM	8@0	20.59	21.53	30	PASS
4	3.0	20385	1753.5	16QAM	8@4	20.64	21.58	30	PASS
4	3.0	20385	1753.5	16QAM	8@7	20.66	21.60	30	PASS
4	3.0	20385	1753.5	16QAM	15@0	20.60	21.54	30	PASS
4	3.0	20175	1732.5	QPSK	1@0	22.32	23.26	30	PASS
4	3.0	20175	1732.5	QPSK	1@7	22.34	23.28	30	PASS
4	3.0	20175	1732.5	QPSK	1@14	22.22	23.16	30	PASS
4	3.0	20175	1732.5	QPSK	8@0	21.41	22.35	30	PASS
4	3.0	20175	1732.5	QPSK	8@4	21.43	22.37	30	PASS
4	3.0	20175	1732.5	QPSK	8@7	21.41	22.35	30	PASS
4	3.0	20175	1732.5	QPSK	15@0	21.52	22.46	30	PASS
4	3.0	20175	1732.5	16QAM	1@0	21.51	22.45	30	PASS
4	3.0	20175	1732.5	16QAM	1@7	21.54	22.48	30	PASS
4	3.0	20175	1732.5	16QAM	1@14	21.59	22.53	30	PASS
4	3.0	20175	1732.5	16QAM	8@0	20.42	21.36	30	PASS
4	3.0	20175	1732.5	16QAM	8@4	20.33	21.27	30	PASS
4	3.0	20175	1732.5	16QAM	8@7	20.39	21.33	30	PASS
4	3.0	20175	1732.5	16QAM	15@0	20.48	21.42	30	PASS
4	3.0	19965	1711.5	QPSK	1@0	22.29	23.23	30	PASS
4	3.0	19965	1711.5	QPSK	1@7	22.42	23.36	30	PASS
4	3.0	19965	1711.5	QPSK	1@14	22.25	23.19	30	PASS
4	3.0	19965	1711.5	QPSK	8@0	21.39	22.33	30	PASS
4	3.0	19965	1711.5	QPSK	8@4	21.37	22.31	30	PASS
4	3.0	19965	1711.5	QPSK	8@7	21.29	22.23	30	PASS
4	3.0	19965	1711.5	QPSK	15@0	21.33	22.27	30	PASS

4	3.0	19965	1711.5	16QAM	1@0	21.18	22.12	30	PASS
4	3.0	19965	1711.5	16QAM	1@7	21.15	22.09	30	PASS
4	3.0	19965	1711.5	16QAM	1@14	21.12	22.06	30	PASS
4	3.0	19965	1711.5	16QAM	8@0	20.52	21.46	30	PASS
4	3.0	19965	1711.5	16QAM	8@4	20.59	21.53	30	PASS
4	3.0	19965	1711.5	16QAM	8@7	20.46	21.40	30	PASS
4	3.0	19965	1711.5	16QAM	15@0	20.45	21.39	30	PASS
4	5.0	20375	1752.5	QPSK	1@0	22.34	23.28	30	PASS
4	5.0	20375	1752.5	QPSK	1@12	22.38	23.32	30	PASS
4	5.0	20375	1752.5	QPSK	1@24	22.23	23.17	30	PASS
4	5.0	20375	1752.5	QPSK	12@0	21.39	22.33	30	PASS
4	5.0	20375	1752.5	QPSK	12@6	21.42	22.36	30	PASS
4	5.0	20375	1752.5	QPSK	12@11	21.45	22.39	30	PASS
4	5.0	20375	1752.5	QPSK	25@0	21.41	22.35	30	PASS
4	5.0	20375	1752.5	16QAM	1@0	21.12	22.06	30	PASS
4	5.0	20375	1752.5	16QAM	1@12	21.13	22.07	30	PASS
4	5.0	20375	1752.5	16QAM	1@24	20.99	21.93	30	PASS
4	5.0	20375	1752.5	16QAM	12@0	20.54	21.48	30	PASS
4	5.0	20375	1752.5	16QAM	12@6	20.50	21.44	30	PASS
4	5.0	20375	1752.5	16QAM	12@11	20.43	21.37	30	PASS
4	5.0	20375	1752.5	16QAM	25@0	20.52	21.46	30	PASS
4	5.0	20175	1732.5	QPSK	1@0	22.40	23.34	30	PASS
4	5.0	20175	1732.5	QPSK	1@12	22.36	23.30	30	PASS
4	5.0	20175	1732.5	QPSK	1@24	22.37	23.31	30	PASS
4	5.0	20175	1732.5	QPSK	12@0	21.31	22.25	30	PASS
4	5.0	20175	1732.5	QPSK	12@6	21.30	22.24	30	PASS
4	5.0	20175	1732.5	QPSK	12@11	21.39	22.33	30	PASS
4	5.0	20175	1732.5	QPSK	25@0	21.42	22.36	30	PASS
4	5.0	20175	1732.5	16QAM	1@0	21.72	22.66	30	PASS
4	5.0	20175	1732.5	16QAM	1@12	21.84	22.78	30	PASS
4	5.0	20175	1732.5	16QAM	1@24	21.73	22.67	30	PASS
4	5.0	20175	1732.5	16QAM	12@0	20.40	21.34	30	PASS
4	5.0	20175	1732.5	16QAM	12@6	20.34	21.28	30	PASS
4	5.0	20175	1732.5	16QAM	12@11	20.32	21.26	30	PASS
4	5.0	20175	1732.5	16QAM	25@0	20.32	21.26	30	PASS
4	5.0	19975	1712.5	QPSK	1@0	22.18	23.12	30	PASS
4	5.0	19975	1712.5	QPSK	1@12	22.36	23.30	30	PASS
4	5.0	19975	1712.5	QPSK	1@24	22.25	23.19	30	PASS
4	5.0	19975	1712.5	QPSK	12@0	21.34	22.28	30	PASS
4	5.0	19975	1712.5	QPSK	12@6	21.42	22.36	30	PASS
4	5.0	19975	1712.5	QPSK	12@11	21.32	22.26	30	PASS
4	5.0	19975	1712.5	QPSK	25@0	21.33	22.27	30	PASS
4	5.0	19975	1712.5	16QAM	1@0	21.34	22.28	30	PASS
4	5.0	19975	1712.5	16QAM	1@12	21.49	22.43	30	PASS
4	5.0	19975	1712.5	16QAM	1@24	21.42	22.36	30	PASS
4	5.0	19975	1712.5	16QAM	12@0	20.48	21.42	30	PASS
4	5.0	19975	1712.5	16QAM	12@6	20.45	21.39	30	PASS
4	5.0	19975	1712.5	16QAM	12@11	20.39	21.33	30	PASS
4	5.0	19975	1712.5	16QAM	25@0	20.39	21.33	30	PASS
4	10.0	20350	1750.0	QPSK	1@0	22.36	23.30	30	PASS
4	10.0	20350	1750.0	QPSK	1@24	22.58	23.52	30	PASS
4	10.0	20350	1750.0	QPSK	1@49	22.36	23.30	30	PASS
4	10.0	20350	1750.0	QPSK	25@0	21.47	22.41	30	PASS
4	10.0	20350	1750.0	QPSK	25@12	21.52	22.46	30	PASS
4	10.0	20350	1750.0	QPSK	25@24	21.49	22.43	30	PASS
4	10.0	20350	1750.0	QPSK	50@0	21.40	22.34	30	PASS
4	10.0	20350	1750.0	16QAM	1@0	21.89	22.83	30	PASS
4	10.0	20350	1750.0	16QAM	1@24	22.04	22.98	30	PASS
4	10.0	20350	1750.0	16QAM	1@49	21.94	22.88	30	PASS
4	10.0	20350	1750.0	16QAM	25@0	20.58	21.52	30	PASS
4	10.0	20350	1750.0	16QAM	25@12	20.60	21.54	30	PASS
4	10.0	20350	1750.0	16QAM	25@24	20.49	21.43	30	PASS
4	10.0	20350	1750.0	16QAM	50@0	20.62	21.56	30	PASS
4	10.0	20175	1732.5	QPSK	1@0	22.25	23.19	30	PASS
4	10.0	20175	1732.5	QPSK	1@24	22.40	23.34	30	PASS
4	10.0	20175	1732.5	QPSK	1@49	22.29	23.23	30	PASS
4	10.0	20175	1732.5	QPSK	25@0	21.42	22.36	30	PASS
4	10.0	20175	1732.5	QPSK	25@12	21.42	22.36	30	PASS
4	10.0	20175	1732.5	QPSK	25@24	21.45	22.39	30	PASS
4	10.0	20175	1732.5	QPSK	50@0	21.51	22.45	30	PASS
4	10.0	20175	1732.5	16QAM	1@0	21.49	22.43	30	PASS
4	10.0	20175	1732.5	16QAM	1@24	21.65	22.59	30	PASS
4	10.0	20175	1732.5	16QAM	1@49	21.47	22.41	30	PASS
4	10.0	20175	1732.5	16QAM	25@0	20.54	21.48	30	PASS
4	10.0	20175	1732.5	16QAM	25@12	20.49	21.43	30	PASS
4	10.0	20175	1732.5	16QAM	25@24	20.56	21.50	30	PASS
4	10.0	20175	1732.5	16QAM	50@0	20.48	21.42	30	PASS
4	10.0	20000	1715.0	QPSK	1@0	22.21	23.15	30	PASS
4	10.0	20000	1715.0	QPSK	1@24	22.44	23.38	30	PASS
4	10.0	20000	1715.0	QPSK	1@49	22.25	23.19	30	PASS
4	10.0	20000	1715.0	QPSK	25@0	21.48	22.42	30	PASS
4	10.0	20000	1715.0	QPSK	25@12	21.43	22.37	30	PASS
4	10.0	20000	1715.0	QPSK	25@24	21.49	22.43	30	PASS
4	10.0	20000	1715.0	QPSK	50@0	21.47	22.41	30	PASS

4	10.0	20000	1715.0	16QAM	1@0	21.13	22.07	30	PASS
4	10.0	20000	1715.0	16QAM	1@24	21.27	22.21	30	PASS
4	10.0	20000	1715.0	16QAM	1@49	21.12	22.06	30	PASS
4	10.0	20000	1715.0	16QAM	25@0	20.55	21.49	30	PASS
4	10.0	20000	1715.0	16QAM	25@12	20.57	21.51	30	PASS
4	10.0	20000	1715.0	16QAM	25@24	20.65	21.59	30	PASS
4	10.0	20000	1715.0	16QAM	50@0	20.56	21.50	30	PASS
4	15.0	20325	1747.5	QPSK	1@0	22.27	23.21	30	PASS
4	15.0	20325	1747.5	QPSK	1@37	22.42	23.36	30	PASS
4	15.0	20325	1747.5	QPSK	1@74	22.23	23.17	30	PASS
4	15.0	20325	1747.5	QPSK	36@0	21.40	22.34	30	PASS
4	15.0	20325	1747.5	QPSK	36@16	21.47	22.41	30	PASS
4	15.0	20325	1747.5	QPSK	36@35	21.42	22.36	30	PASS
4	15.0	20325	1747.5	QPSK	75@0	21.39	22.33	30	PASS
4	15.0	20325	1747.5	16QAM	1@0	21.73	22.67	30	PASS
4	15.0	20325	1747.5	16QAM	1@37	21.94	22.88	30	PASS
4	15.0	20325	1747.5	16QAM	1@74	21.77	22.71	30	PASS
4	15.0	20325	1747.5	16QAM	36@0	20.48	21.42	30	PASS
4	15.0	20325	1747.5	16QAM	36@16	20.50	21.44	30	PASS
4	15.0	20325	1747.5	16QAM	36@35	20.34	21.28	30	PASS
4	15.0	20325	1747.5	16QAM	75@0	20.42	21.36	30	PASS
4	15.0	20175	1732.5	QPSK	1@0	22.10	23.04	30	PASS
4	15.0	20175	1732.5	QPSK	1@37	22.27	23.21	30	PASS
4	15.0	20175	1732.5	QPSK	1@74	22.21	23.15	30	PASS
4	15.0	20175	1732.5	QPSK	36@0	21.28	22.22	30	PASS
4	15.0	20175	1732.5	QPSK	36@16	21.34	22.28	30	PASS
4	15.0	20175	1732.5	QPSK	36@35	21.34	22.28	30	PASS
4	15.0	20175	1732.5	QPSK	75@0	21.46	22.40	30	PASS
4	15.0	20175	1732.5	16QAM	1@0	21.32	22.26	30	PASS
4	15.0	20175	1732.5	16QAM	1@37	21.53	22.47	30	PASS
4	15.0	20175	1732.5	16QAM	1@74	21.34	22.28	30	PASS
4	15.0	20175	1732.5	16QAM	36@0	20.36	21.30	30	PASS
4	15.0	20175	1732.5	16QAM	36@16	20.40	21.34	30	PASS
4	15.0	20175	1732.5	16QAM	36@35	20.38	21.32	30	PASS
4	15.0	20175	1732.5	16QAM	75@0	20.47	21.41	30	PASS
4	15.0	20025	1717.5	QPSK	1@0	22.17	23.11	30	PASS
4	15.0	20025	1717.5	QPSK	1@37	22.20	23.14	30	PASS
4	15.0	20025	1717.5	QPSK	1@74	22.10	23.04	30	PASS
4	15.0	20025	1717.5	QPSK	36@0	21.45	22.39	30	PASS
4	15.0	20025	1717.5	QPSK	36@16	21.43	22.37	30	PASS
4	15.0	20025	1717.5	QPSK	36@35	21.39	22.33	30	PASS
4	15.0	20025	1717.5	QPSK	75@0	21.35	22.29	30	PASS
4	15.0	20025	1717.5	16QAM	1@0	21.50	22.44	30	PASS
4	15.0	20025	1717.5	16QAM	1@37	21.54	22.48	30	PASS
4	15.0	20025	1717.5	16QAM	1@74	21.47	22.41	30	PASS
4	15.0	20025	1717.5	16QAM	36@0	20.42	21.36	30	PASS
4	15.0	20025	1717.5	16QAM	36@16	20.47	21.41	30	PASS
4	15.0	20025	1717.5	16QAM	36@35	20.44	21.38	30	PASS
4	15.0	20025	1717.5	16QAM	75@0	20.41	21.35	30	PASS
4	20.0	20300	1745.0	QPSK	1@0	22.11	23.05	30	PASS
4	20.0	20300	1745.0	QPSK	1@49	22.54	23.48	30	PASS
4	20.0	20300	1745.0	QPSK	1@99	22.33	23.27	30	PASS
4	20.0	20300	1745.0	QPSK	50@0	21.25	22.19	30	PASS
4	20.0	20300	1745.0	QPSK	50@24	21.29	22.23	30	PASS
4	20.0	20300	1745.0	QPSK	50@49	21.35	22.29	30	PASS
4	20.0	20300	1745.0	QPSK	100@0	21.28	22.22	30	PASS
4	20.0	20300	1745.0	16QAM	1@0	21.66	22.60	30	PASS
4	20.0	20300	1745.0	16QAM	1@49	22.01	22.95	30	PASS
4	20.0	20300	1745.0	16QAM	1@99	21.68	22.62	30	PASS
4	20.0	20300	1745.0	16QAM	50@0	20.32	21.26	30	PASS
4	20.0	20300	1745.0	16QAM	50@24	20.35	21.29	30	PASS
4	20.0	20300	1745.0	16QAM	50@49	20.35	21.29	30	PASS
4	20.0	20300	1745.0	16QAM	100@0	20.43	21.37	30	PASS
4	20.0	20175	1732.5	QPSK	1@0	22.08	23.02	30	PASS
4	20.0	20175	1732.5	QPSK	1@49	22.38	23.32	30	PASS
4	20.0	20175	1732.5	QPSK	1@99	21.98	22.92	30	PASS
4	20.0	20175	1732.5	QPSK	50@0	21.25	22.19	30	PASS
4	20.0	20175	1732.5	QPSK	50@24	21.28	22.22	30	PASS
4	20.0	20175	1732.5	QPSK	50@49	21.35	22.29	30	PASS
4	20.0	20175	1732.5	QPSK	100@0	21.42	22.36	30	PASS
4	20.0	20175	1732.5	16QAM	1@0	21.26	22.20	30	PASS
4	20.0	20175	1732.5	16QAM	1@49	21.53	22.47	30	PASS
4	20.0	20175	1732.5	16QAM	1@99	21.33	22.27	30	PASS
4	20.0	20175	1732.5	16QAM	50@0	20.40	21.34	30	PASS
4	20.0	20175	1732.5	16QAM	50@24	20.49	21.43	30	PASS
4	20.0	20175	1732.5	16QAM	50@49	20.46	21.40	30	PASS
4	20.0	20175	1732.5	16QAM	100@0	20.47	21.41	30	PASS
4	20.0	20050	1720.0	QPSK	1@0	22.10	23.04	30	PASS
4	20.0	20050	1720.0	QPSK	1@49	22.56	23.50	30	PASS
4	20.0	20050	1720.0	QPSK	1@99	22.11	23.05	30	PASS
4	20.0	20050	1720.0	QPSK	50@0	21.49	22.43	30	PASS
4	20.0	20050	1720.0	QPSK	50@24	21.41	22.35	30	PASS
4	20.0	20050	1720.0	QPSK	50@49	21.47	22.41	30	PASS
4	20.0	20050	1720.0	QPSK	100@0	21.39	22.33	30	PASS

4	20.0	20050	1720.0	16QAM	1@0	21.73	22.67	30	PASS
4	20.0	20050	1720.0	16QAM	1@49	22.06	23.00	30	PASS
4	20.0	20050	1720.0	16QAM	1@99	21.69	22.63	30	PASS
4	20.0	20050	1720.0	16QAM	50@0	20.56	21.50	30	PASS
4	20.0	20050	1720.0	16QAM	50@24	20.63	21.57	30	PASS
4	20.0	20050	1720.0	16QAM	50@49	20.57	21.51	30	PASS
4	20.0	20050	1720.0	16QAM	100@0	20.58	21.52	30	PASS
5	1.4	20643	848.3	QPSK	1@0	19.07	17.08	38.45	PASS
5	1.4	20643	848.3	QPSK	1@2	21.34	19.35	38.45	PASS
5	1.4	20643	848.3	QPSK	1@5	21.30	19.31	38.45	PASS
5	1.4	20643	848.3	QPSK	3@0	21.42	19.43	38.45	PASS
5	1.4	20643	848.3	QPSK	3@1	21.54	19.55	38.45	PASS
5	1.4	20643	848.3	QPSK	3@2	21.54	19.55	38.45	PASS
5	1.4	20643	848.3	QPSK	6@0	20.57	18.58	38.45	PASS
5	1.4	20643	848.3	16QAM	1@0	20.39	18.40	38.45	PASS
5	1.4	20643	848.3	16QAM	1@2	20.60	18.61	38.45	PASS
5	1.4	20643	848.3	16QAM	1@5	20.47	18.48	38.45	PASS
5	1.4	20643	848.3	16QAM	3@0	20.58	18.59	38.45	PASS
5	1.4	20643	848.3	16QAM	3@1	20.69	18.70	38.45	PASS
5	1.4	20643	848.3	16QAM	3@2	20.61	18.62	38.45	PASS
5	1.4	20643	848.3	16QAM	6@0	19.56	17.57	38.45	PASS
5	1.4	20525	836.5	QPSK	1@0	21.37	19.38	38.45	PASS
5	1.4	20525	836.5	QPSK	1@2	21.60	19.61	38.45	PASS
5	1.4	20525	836.5	QPSK	1@5	21.28	19.29	38.45	PASS
5	1.4	20525	836.5	QPSK	3@0	21.60	19.61	38.45	PASS
5	1.4	20525	836.5	QPSK	3@1	21.46	19.47	38.45	PASS
5	1.4	20525	836.5	QPSK	3@2	21.52	19.53	38.45	PASS
5	1.4	20525	836.5	QPSK	6@0	20.51	18.52	38.45	PASS
5	1.4	20525	836.5	16QAM	1@0	20.18	18.19	38.45	PASS
5	1.4	20525	836.5	16QAM	1@2	20.48	18.49	38.45	PASS
5	1.4	20525	836.5	16QAM	1@5	20.32	18.33	38.45	PASS
5	1.4	20525	836.5	16QAM	3@0	20.65	18.66	38.45	PASS
5	1.4	20525	836.5	16QAM	3@1	20.73	18.74	38.45	PASS
5	1.4	20525	836.5	16QAM	3@2	20.63	18.64	38.45	PASS
5	1.4	20525	836.5	16QAM	6@0	19.60	17.61	38.45	PASS
5	1.4	20407	824.7	QPSK	1@0	21.26	19.27	38.45	PASS
5	1.4	20407	824.7	QPSK	1@2	21.45	19.46	38.45	PASS
5	1.4	20407	824.7	QPSK	1@5	21.29	19.30	38.45	PASS
5	1.4	20407	824.7	QPSK	3@0	21.64	19.65	38.45	PASS
5	1.4	20407	824.7	QPSK	3@1	21.55	19.56	38.45	PASS
5	1.4	20407	824.7	QPSK	3@2	21.58	19.59	38.45	PASS
5	1.4	20407	824.7	QPSK	6@0	20.46	18.47	38.45	PASS
5	1.4	20407	824.7	16QAM	1@0	20.21	18.22	38.45	PASS
5	1.4	20407	824.7	16QAM	1@2	20.42	18.43	38.45	PASS
5	1.4	20407	824.7	16QAM	1@5	20.32	18.33	38.45	PASS
5	1.4	20407	824.7	16QAM	3@0	20.65	18.66	38.45	PASS
5	1.4	20407	824.7	16QAM	3@1	20.58	18.59	38.45	PASS
5	1.4	20407	824.7	16QAM	3@2	20.69	18.70	38.45	PASS
5	1.4	20407	824.7	16QAM	6@0	19.66	17.67	38.45	PASS
5	3.0	20635	847.5	QPSK	1@0	21.51	19.52	38.45	PASS
5	3.0	20635	847.5	QPSK	1@7	21.30	19.31	38.45	PASS
5	3.0	20635	847.5	QPSK	1@14	21.36	19.37	38.45	PASS
5	3.0	20635	847.5	QPSK	8@0	20.44	18.45	38.45	PASS
5	3.0	20635	847.5	QPSK	8@4	20.45	18.46	38.45	PASS
5	3.0	20635	847.5	QPSK	8@7	20.46	18.47	38.45	PASS
5	3.0	20635	847.5	QPSK	15@0	20.51	18.52	38.45	PASS
5	3.0	20635	847.5	16QAM	1@0	20.31	18.32	38.45	PASS
5	3.0	20635	847.5	16QAM	1@7	20.26	18.27	38.45	PASS
5	3.0	20635	847.5	16QAM	1@14	20.21	18.22	38.45	PASS
5	3.0	20635	847.5	16QAM	8@0	19.74	17.75	38.45	PASS
5	3.0	20635	847.5	16QAM	8@4	19.74	17.75	38.45	PASS
5	3.0	20635	847.5	16QAM	8@7	19.68	17.69	38.45	PASS
5	3.0	20635	847.5	16QAM	15@0	19.57	17.58	38.45	PASS
5	3.0	20525	836.5	QPSK	1@0	21.44	19.45	38.45	PASS
5	3.0	20525	836.5	QPSK	1@7	21.51	19.52	38.45	PASS
5	3.0	20525	836.5	QPSK	1@14	21.53	19.54	38.45	PASS
5	3.0	20525	836.5	QPSK	8@0	20.48	18.49	38.45	PASS
5	3.0	20525	836.5	QPSK	8@4	20.49	18.50	38.45	PASS
5	3.0	20525	836.5	QPSK	8@7	20.47	18.48	38.45	PASS
5	3.0	20525	836.5	QPSK	15@0	20.48	18.49	38.45	PASS
5	3.0	20525	836.5	16QAM	1@0	20.98	18.99	38.45	PASS
5	3.0	20525	836.5	16QAM	1@7	21.01	19.02	38.45	PASS
5	3.0	20525	836.5	16QAM	1@14	20.98	18.99	38.45	PASS
5	3.0	20525	836.5	16QAM	8@0	19.65	17.66	38.45	PASS
5	3.0	20525	836.5	16QAM	8@4	19.60	17.61	38.45	PASS
5	3.0	20525	836.5	16QAM	8@7	19.68	17.69	38.45	PASS
5	3.0	20525	836.5	16QAM	15@0	19.68	17.69	38.45	PASS
5	3.0	20415	825.5	QPSK	1@0	21.36	19.37	38.45	PASS
5	3.0	20415	825.5	QPSK	1@7	21.50	19.51	38.45	PASS
5	3.0	20415	825.5	QPSK	1@14	21.40	19.41	38.45	PASS
5	3.0	20415	825.5	QPSK	8@0	20.52	18.53	38.45	PASS
5	3.0	20415	825.5	QPSK	8@4	20.60	18.61	38.45	PASS
5	3.0	20415	825.5	QPSK	8@7	20.54	18.55	38.45	PASS
5	3.0	20415	825.5	QPSK	15@0	20.51	18.52	38.45	PASS

5	3.0	20415	825.5	16QAM	1@0	20.52	18.53	38.45	PASS
5	3.0	20415	825.5	16QAM	1@7	20.62	18.63	38.45	PASS
5	3.0	20415	825.5	16QAM	1@14	20.50	18.51	38.45	PASS
5	3.0	20415	825.5	16QAM	8@0	19.56	17.57	38.45	PASS
5	3.0	20415	825.5	16QAM	8@4	19.36	17.37	38.45	PASS
5	3.0	20415	825.5	16QAM	8@7	19.44	17.45	38.45	PASS
5	3.0	20415	825.5	16QAM	15@0	19.56	17.57	38.45	PASS
5	5.0	20625	846.5	QPSK	1@0	21.35	19.36	38.45	PASS
5	5.0	20625	846.5	QPSK	1@12	21.49	19.50	38.45	PASS
5	5.0	20625	846.5	QPSK	1@24	21.37	19.38	38.45	PASS
5	5.0	20625	846.5	QPSK	12@0	20.44	18.45	38.45	PASS
5	5.0	20625	846.5	QPSK	12@6	20.46	18.47	38.45	PASS
5	5.0	20625	846.5	QPSK	12@11	20.59	18.60	38.45	PASS
5	5.0	20625	846.5	QPSK	25@0	20.54	18.55	38.45	PASS
5	5.0	20625	846.5	16QAM	1@0	20.53	18.54	38.45	PASS
5	5.0	20625	846.5	16QAM	1@12	20.67	18.68	38.45	PASS
5	5.0	20625	846.5	16QAM	1@24	20.57	18.58	38.45	PASS
5	5.0	20625	846.5	16QAM	12@0	19.48	17.49	38.45	PASS
5	5.0	20625	846.5	16QAM	12@6	19.58	17.59	38.45	PASS
5	5.0	20625	846.5	16QAM	12@11	19.51	17.52	38.45	PASS
5	5.0	20625	846.5	16QAM	25@0	19.50	17.51	38.45	PASS
5	5.0	20525	836.5	QPSK	1@0	21.38	19.39	38.45	PASS
5	5.0	20525	836.5	QPSK	1@12	21.53	19.54	38.45	PASS
5	5.0	20525	836.5	QPSK	1@24	21.37	19.38	38.45	PASS
5	5.0	20525	836.5	QPSK	12@0	20.48	18.49	38.45	PASS
5	5.0	20525	836.5	QPSK	12@6	20.56	18.57	38.45	PASS
5	5.0	20525	836.5	QPSK	12@11	20.54	18.55	38.45	PASS
5	5.0	20525	836.5	QPSK	25@0	20.45	18.46	38.45	PASS
5	5.0	20525	836.5	16QAM	1@0	20.20	18.21	38.45	PASS
5	5.0	20525	836.5	16QAM	1@12	20.30	18.31	38.45	PASS
5	5.0	20525	836.5	16QAM	1@24	20.17	18.18	38.45	PASS
5	5.0	20525	836.5	16QAM	12@0	19.56	17.57	38.45	PASS
5	5.0	20525	836.5	16QAM	12@6	19.63	17.64	38.45	PASS
5	5.0	20525	836.5	16QAM	12@11	19.63	17.64	38.45	PASS
5	5.0	20525	836.5	16QAM	25@0	19.66	17.67	38.45	PASS
5	5.0	20425	826.5	QPSK	1@0	21.42	19.43	38.45	PASS
5	5.0	20425	826.5	QPSK	1@12	21.54	19.55	38.45	PASS
5	5.0	20425	826.5	QPSK	1@24	21.46	19.47	38.45	PASS
5	5.0	20425	826.5	QPSK	12@0	20.52	18.53	38.45	PASS
5	5.0	20425	826.5	QPSK	12@6	20.41	18.42	38.45	PASS
5	5.0	20425	826.5	QPSK	12@11	20.48	18.49	38.45	PASS
5	5.0	20425	826.5	QPSK	25@0	20.56	18.57	38.45	PASS
5	5.0	20425	826.5	16QAM	1@0	20.87	18.88	38.45	PASS
5	5.0	20425	826.5	16QAM	1@12	20.96	18.97	38.45	PASS
5	5.0	20425	826.5	16QAM	1@24	20.80	18.81	38.45	PASS
5	5.0	20425	826.5	16QAM	12@0	19.35	17.36	38.45	PASS
5	5.0	20425	826.5	16QAM	12@6	19.47	17.48	38.45	PASS
5	5.0	20425	826.5	16QAM	12@11	19.49	17.50	38.45	PASS
5	5.0	20425	826.5	16QAM	25@0	19.55	17.56	38.45	PASS
5	10.0	20600	844.0	QPSK	1@0	21.48	19.49	38.45	PASS
5	10.0	20600	844.0	QPSK	1@24	21.58	19.59	38.45	PASS
5	10.0	20600	844.0	QPSK	1@49	21.49	19.50	38.45	PASS
5	10.0	20600	844.0	QPSK	25@0	20.67	18.68	38.45	PASS
5	10.0	20600	844.0	QPSK	25@12	20.69	18.70	38.45	PASS
5	10.0	20600	844.0	QPSK	25@24	20.66	18.67	38.45	PASS
5	10.0	20600	844.0	QPSK	50@0	20.64	18.65	38.45	PASS
5	10.0	20600	844.0	16QAM	1@0	21.10	19.11	38.45	PASS
5	10.0	20600	844.0	16QAM	1@24	21.17	19.18	38.45	PASS
5	10.0	20600	844.0	16QAM	1@49	21.06	19.07	38.45	PASS
5	10.0	20600	844.0	16QAM	25@0	19.75	17.76	38.45	PASS
5	10.0	20600	844.0	16QAM	25@12	19.75	17.76	38.45	PASS
5	10.0	20600	844.0	16QAM	25@24	19.67	17.68	38.45	PASS
5	10.0	20600	844.0	16QAM	50@0	19.61	17.62	38.45	PASS
5	10.0	20525	836.5	QPSK	1@0	21.44	19.45	38.45	PASS
5	10.0	20525	836.5	QPSK	1@24	21.58	19.59	38.45	PASS
5	10.0	20525	836.5	QPSK	1@49	21.44	19.45	38.45	PASS
5	10.0	20525	836.5	QPSK	25@0	20.67	18.68	38.45	PASS
5	10.0	20525	836.5	QPSK	25@12	20.65	18.66	38.45	PASS
5	10.0	20525	836.5	QPSK	25@24	20.66	18.67	38.45	PASS
5	10.0	20525	836.5	QPSK	50@0	20.58	18.59	38.45	PASS
5	10.0	20525	836.5	16QAM	1@0	20.60	18.61	38.45	PASS
5	10.0	20525	836.5	16QAM	1@24	20.81	18.82	38.45	PASS
5	10.0	20525	836.5	16QAM	1@49	20.71	18.72	38.45	PASS
5	10.0	20525	836.5	16QAM	25@0	19.70	17.71	38.45	PASS
5	10.0	20525	836.5	16QAM	25@12	19.79	17.80	38.45	PASS
5	10.0	20525	836.5	16QAM	25@24	19.77	17.78	38.45	PASS
5	10.0	20525	836.5	16QAM	50@0	19.65	17.66	38.45	PASS
5	10.0	20450	829.0	QPSK	1@0	21.47	19.48	38.45	PASS
5	10.0	20450	829.0	QPSK	1@24	21.52	19.53	38.45	PASS
5	10.0	20450	829.0	QPSK	1@49	21.54	19.55	38.45	PASS
5	10.0	20450	829.0	QPSK	25@0	20.55	18.56	38.45	PASS
5	10.0	20450	829.0	QPSK	25@12	20.58	18.59	38.45	PASS
5	10.0	20450	829.0	QPSK	25@24	20.49	18.50	38.45	PASS
5	10.0	20450	829.0	QPSK	50@0	20.59	18.60	38.45	PASS

5	10.0	20450	829.0	16QAM	1@0	20.32	18.33	38.45	PASS
5	10.0	20450	829.0	16QAM	1@24	20.42	18.43	38.45	PASS
5	10.0	20450	829.0	16QAM	1@49	20.25	18.26	38.45	PASS
5	10.0	20450	829.0	16QAM	25@0	19.66	17.67	38.45	PASS
5	10.0	20450	829.0	16QAM	25@12	19.63	17.64	38.45	PASS
5	10.0	20450	829.0	16QAM	25@24	19.66	17.67	38.45	PASS
5	10.0	20450	829.0	16QAM	50@0	19.70	17.71	38.45	PASS
7	5.0	21425	2567.5	QPSK	1@0	20.40	20.67	33.01	PASS
7	5.0	21425	2567.5	QPSK	1@12	20.52	20.79	33.01	PASS
7	5.0	21425	2567.5	QPSK	1@24	20.40	20.67	33.01	PASS
7	5.0	21425	2567.5	QPSK	12@0	19.54	19.81	33.01	PASS
7	5.0	21425	2567.5	QPSK	12@6	19.46	19.73	33.01	PASS
7	5.0	21425	2567.5	QPSK	12@11	19.55	19.82	33.01	PASS
7	5.0	21425	2567.5	QPSK	25@0	19.58	19.85	33.01	PASS
7	5.0	21425	2567.5	16QAM	1@0	19.58	19.85	33.01	PASS
7	5.0	21425	2567.5	16QAM	1@12	19.67	19.94	33.01	PASS
7	5.0	21425	2567.5	16QAM	1@24	19.52	19.79	33.01	PASS
7	5.0	21425	2567.5	16QAM	12@0	18.40	18.67	33.01	PASS
7	5.0	21425	2567.5	16QAM	12@6	18.56	18.83	33.01	PASS
7	5.0	21425	2567.5	16QAM	12@11	18.41	18.68	33.01	PASS
7	5.0	21425	2567.5	16QAM	25@0	18.45	18.72	33.01	PASS
7	5.0	21100	2535.0	QPSK	1@0	20.26	20.53	33.01	PASS
7	5.0	21100	2535.0	QPSK	1@12	20.43	20.70	33.01	PASS
7	5.0	21100	2535.0	QPSK	1@24	20.27	20.54	33.01	PASS
7	5.0	21100	2535.0	QPSK	12@0	19.35	19.62	33.01	PASS
7	5.0	21100	2535.0	QPSK	12@6	19.31	19.58	33.01	PASS
7	5.0	21100	2535.0	QPSK	12@11	19.38	19.65	33.01	PASS
7	5.0	21100	2535.0	QPSK	25@0	19.39	19.66	33.01	PASS
7	5.0	21100	2535.0	16QAM	1@0	19.00	19.27	33.01	PASS
7	5.0	21100	2535.0	16QAM	1@12	19.05	19.32	33.01	PASS
7	5.0	21100	2535.0	16QAM	1@24	18.99	19.26	33.01	PASS
7	5.0	21100	2535.0	16QAM	12@0	18.33	18.60	33.01	PASS
7	5.0	21100	2535.0	16QAM	12@6	18.33	18.60	33.01	PASS
7	5.0	21100	2535.0	16QAM	12@11	18.32	18.59	33.01	PASS
7	5.0	21100	2535.0	16QAM	25@0	18.32	18.59	33.01	PASS
7	5.0	20775	2502.5	QPSK	1@0	20.42	20.69	33.01	PASS
7	5.0	20775	2502.5	QPSK	1@12	20.47	20.74	33.01	PASS
7	5.0	20775	2502.5	QPSK	1@24	20.30	20.57	33.01	PASS
7	5.0	20775	2502.5	QPSK	12@0	19.24	19.51	33.01	PASS
7	5.0	20775	2502.5	QPSK	12@6	19.15	19.42	33.01	PASS
7	5.0	20775	2502.5	QPSK	12@11	19.14	19.41	33.01	PASS
7	5.0	20775	2502.5	QPSK	25@0	19.27	19.54	33.01	PASS
7	5.0	20775	2502.5	16QAM	1@0	19.56	19.83	33.01	PASS
7	5.0	20775	2502.5	16QAM	1@12	19.73	20.00	33.01	PASS
7	5.0	20775	2502.5	16QAM	1@24	19.59	19.86	33.01	PASS
7	5.0	20775	2502.5	16QAM	12@0	18.04	18.31	33.01	PASS
7	5.0	20775	2502.5	16QAM	12@6	18.14	18.41	33.01	PASS
7	5.0	20775	2502.5	16QAM	12@11	18.16	18.43	33.01	PASS
7	5.0	20775	2502.5	16QAM	25@0	18.19	18.46	33.01	PASS
7	10.0	21400	2565.0	QPSK	1@0	20.43	20.70	33.01	PASS
7	10.0	21400	2565.0	QPSK	1@24	20.63	20.90	33.01	PASS
7	10.0	21400	2565.0	QPSK	1@49	20.57	20.84	33.01	PASS
7	10.0	21400	2565.0	QPSK	25@0	19.50	19.77	33.01	PASS
7	10.0	21400	2565.0	QPSK	25@12	19.63	19.90	33.01	PASS
7	10.0	21400	2565.0	QPSK	25@24	19.60	19.87	33.01	PASS
7	10.0	21400	2565.0	QPSK	50@0	19.47	19.74	33.01	PASS
7	10.0	21400	2565.0	16QAM	1@0	19.86	20.13	33.01	PASS
7	10.0	21400	2565.0	16QAM	1@24	20.03	20.30	33.01	PASS
7	10.0	21400	2565.0	16QAM	1@49	20.01	20.28	33.01	PASS
7	10.0	21400	2565.0	16QAM	25@0	18.63	18.90	33.01	PASS
7	10.0	21400	2565.0	16QAM	25@12	18.56	18.83	33.01	PASS
7	10.0	21400	2565.0	16QAM	25@24	18.62	18.89	33.01	PASS
7	10.0	21400	2565.0	16QAM	50@0	18.60	18.87	33.01	PASS
7	10.0	21100	2535.0	QPSK	1@0	20.27	20.54	33.01	PASS
7	10.0	21100	2535.0	QPSK	1@24	20.43	20.70	33.01	PASS
7	10.0	21100	2535.0	QPSK	1@49	20.28	20.55	33.01	PASS
7	10.0	21100	2535.0	QPSK	25@0	19.39	19.66	33.01	PASS
7	10.0	21100	2535.0	QPSK	25@12	19.31	19.58	33.01	PASS
7	10.0	21100	2535.0	QPSK	25@24	19.46	19.73	33.01	PASS
7	10.0	21100	2535.0	QPSK	50@0	19.34	19.61	33.01	PASS
7	10.0	21100	2535.0	16QAM	1@0	19.42	19.69	33.01	PASS
7	10.0	21100	2535.0	16QAM	1@24	19.66	19.93	33.01	PASS
7	10.0	21100	2535.0	16QAM	1@49	19.48	19.75	33.01	PASS
7	10.0	21100	2535.0	16QAM	25@0	18.35	18.62	33.01	PASS
7	10.0	21100	2535.0	16QAM	25@12	18.44	18.71	33.01	PASS
7	10.0	21100	2535.0	16QAM	25@24	18.43	18.70	33.01	PASS
7	10.0	21100	2535.0	16QAM	50@0	18.29	18.56	33.01	PASS
7	10.0	20800	2505.0	QPSK	1@0	20.23	20.50	33.01	PASS
7	10.0	20800	2505.0	QPSK	1@24	20.56	20.83	33.01	PASS
7	10.0	20800	2505.0	QPSK	1@49	20.37	20.64	33.01	PASS
7	10.0	20800	2505.0	QPSK	25@0	19.16	19.43	33.01	PASS
7	10.0	20800	2505.0	QPSK	25@12	19.19	19.46	33.01	PASS
7	10.0	20800	2505.0	QPSK	25@24	19.27	19.54	33.01	PASS
7	10.0	20800	2505.0	QPSK	50@0	19.36	19.63	33.01	PASS

7	10.0	20800	2505.0	16QAM	1@0	19.01	19.28	33.01	PASS
7	10.0	20800	2505.0	16QAM	1@24	19.18	19.45	33.01	PASS
7	10.0	20800	2505.0	16QAM	1@49	18.95	19.22	33.01	PASS
7	10.0	20800	2505.0	16QAM	25@0	18.29	18.56	33.01	PASS
7	10.0	20800	2505.0	16QAM	25@12	18.32	18.59	33.01	PASS
7	10.0	20800	2505.0	16QAM	25@24	18.18	18.45	33.01	PASS
7	10.0	20800	2505.0	16QAM	50@0	18.31	18.58	33.01	PASS
7	15.0	21375	2562.5	QPSK	1@0	20.39	20.66	33.01	PASS
7	15.0	21375	2562.5	QPSK	1@37	20.60	20.87	33.01	PASS
7	15.0	21375	2562.5	QPSK	1@74	20.50	20.77	33.01	PASS
7	15.0	21375	2562.5	QPSK	36@0	19.58	19.85	33.01	PASS
7	15.0	21375	2562.5	QPSK	36@16	19.59	19.86	33.01	PASS
7	15.0	21375	2562.5	QPSK	36@35	19.58	19.85	33.01	PASS
7	15.0	21375	2562.5	QPSK	75@0	19.59	19.86	33.01	PASS
7	15.0	21375	2562.5	16QAM	1@0	19.54	19.81	33.01	PASS
7	15.0	21375	2562.5	16QAM	1@37	19.61	19.88	33.01	PASS
7	15.0	21375	2562.5	16QAM	1@74	19.49	19.76	33.01	PASS
7	15.0	21375	2562.5	16QAM	36@0	18.54	18.81	33.01	PASS
7	15.0	21375	2562.5	16QAM	36@16	18.62	18.89	33.01	PASS
7	15.0	21375	2562.5	16QAM	36@35	18.50	18.77	33.01	PASS
7	15.0	21375	2562.5	16QAM	75@0	18.54	18.81	33.01	PASS
7	15.0	21100	2535.0	QPSK	1@0	20.30	20.57	33.01	PASS
7	15.0	21100	2535.0	QPSK	1@37	20.33	20.60	33.01	PASS
7	15.0	21100	2535.0	QPSK	1@74	20.22	20.49	33.01	PASS
7	15.0	21100	2535.0	QPSK	36@0	19.38	19.65	33.01	PASS
7	15.0	21100	2535.0	QPSK	36@16	19.33	19.60	33.01	PASS
7	15.0	21100	2535.0	QPSK	36@35	19.39	19.66	33.01	PASS
7	15.0	21100	2535.0	QPSK	75@0	19.45	19.72	33.01	PASS
7	15.0	21100	2535.0	16QAM	1@0	19.68	19.95	33.01	PASS
7	15.0	21100	2535.0	16QAM	1@37	19.78	20.05	33.01	PASS
7	15.0	21100	2535.0	16QAM	1@74	19.78	20.05	33.01	PASS
7	15.0	21100	2535.0	16QAM	36@0	18.33	18.60	33.01	PASS
7	15.0	21100	2535.0	16QAM	36@16	18.39	18.66	33.01	PASS
7	15.0	21100	2535.0	16QAM	36@35	18.34	18.61	33.01	PASS
7	15.0	21100	2535.0	16QAM	75@0	18.46	18.73	33.01	PASS
7	15.0	20825	2507.5	QPSK	1@0	20.20	20.47	33.01	PASS
7	15.0	20825	2507.5	QPSK	1@37	20.21	20.48	33.01	PASS
7	15.0	20825	2507.5	QPSK	1@74	20.10	20.37	33.01	PASS
7	15.0	20825	2507.5	QPSK	36@0	19.34	19.61	33.01	PASS
7	15.0	20825	2507.5	QPSK	36@16	19.30	19.57	33.01	PASS
7	15.0	20825	2507.5	QPSK	36@35	19.33	19.60	33.01	PASS
7	15.0	20825	2507.5	QPSK	75@0	19.36	19.63	33.01	PASS
7	15.0	20825	2507.5	16QAM	1@0	19.29	19.56	33.01	PASS
7	15.0	20825	2507.5	16QAM	1@37	19.44	19.71	33.01	PASS
7	15.0	20825	2507.5	16QAM	1@74	19.24	19.51	33.01	PASS
7	15.0	20825	2507.5	16QAM	36@0	18.27	18.54	33.01	PASS
7	15.0	20825	2507.5	16QAM	36@16	18.30	18.57	33.01	PASS
7	15.0	20825	2507.5	16QAM	36@35	18.26	18.53	33.01	PASS
7	15.0	20825	2507.5	16QAM	75@0	18.27	18.54	33.01	PASS
7	20.0	21350	2560.0	QPSK	1@0	20.19	20.46	33.01	PASS
7	20.0	21350	2560.0	QPSK	1@49	20.84	21.11	33.01	PASS
7	20.0	21350	2560.0	QPSK	1@99	20.39	20.66	33.01	PASS
7	20.0	21350	2560.0	QPSK	50@0	19.58	19.85	33.01	PASS
7	20.0	21350	2560.0	QPSK	50@24	19.51	19.78	33.01	PASS
7	20.0	21350	2560.0	QPSK	50@49	19.63	19.90	33.01	PASS
7	20.0	21350	2560.0	QPSK	100@0	19.57	19.84	33.01	PASS
7	20.0	21350	2560.0	16QAM	1@0	19.71	19.98	33.01	PASS
7	20.0	21350	2560.0	16QAM	1@49	20.13	20.40	33.01	PASS
7	20.0	21350	2560.0	16QAM	1@99	19.79	20.06	33.01	PASS
7	20.0	21350	2560.0	16QAM	50@0	18.55	18.82	33.01	PASS
7	20.0	21350	2560.0	16QAM	50@24	18.64	18.91	33.01	PASS
7	20.0	21350	2560.0	16QAM	50@49	18.60	18.87	33.01	PASS
7	20.0	21350	2560.0	16QAM	100@0	18.44	18.71	33.01	PASS
7	20.0	21100	2535.0	QPSK	1@0	20.15	20.42	33.01	PASS
7	20.0	21100	2535.0	QPSK	1@49	20.68	20.95	33.01	PASS
7	20.0	21100	2535.0	QPSK	1@99	20.16	20.43	33.01	PASS
7	20.0	21100	2535.0	QPSK	50@0	19.32	19.59	33.01	PASS
7	20.0	21100	2535.0	QPSK	50@24	19.32	19.59	33.01	PASS
7	20.0	21100	2535.0	QPSK	50@49	19.23	19.50	33.01	PASS
7	20.0	21100	2535.0	QPSK	100@0	19.36	19.63	33.01	PASS
7	20.0	21100	2535.0	16QAM	1@0	19.40	19.67	33.01	PASS
7	20.0	21100	2535.0	16QAM	1@49	19.95	20.22	33.01	PASS
7	20.0	21100	2535.0	16QAM	1@99	19.60	19.87	33.01	PASS
7	20.0	21100	2535.0	16QAM	50@0	18.25	18.52	33.01	PASS
7	20.0	21100	2535.0	16QAM	50@24	18.25	18.52	33.01	PASS
7	20.0	21100	2535.0	16QAM	50@49	18.31	18.58	33.01	PASS
7	20.0	21100	2535.0	16QAM	100@0	18.33	18.60	33.01	PASS
7	20.0	20850	2510.0	QPSK	1@0	19.96	20.23	33.01	PASS
7	20.0	20850	2510.0	QPSK	1@49	20.37	20.64	33.01	PASS
7	20.0	20850	2510.0	QPSK	1@99	20.01	20.28	33.01	PASS
7	20.0	20850	2510.0	QPSK	50@0	19.11	19.38	33.01	PASS
7	20.0	20850	2510.0	QPSK	50@24	19.24	19.51	33.01	PASS
7	20.0	20850	2510.0	QPSK	50@49	19.20	19.47	33.01	PASS
7	20.0	20850	2510.0	QPSK	100@0	19.23	19.50	33.01	PASS

7	20.0	20850	2510.0	16QAM	1@0	19.06	19.33	33.01	PASS
7	20.0	20850	2510.0	16QAM	1@49	19.55	19.82	33.01	PASS
7	20.0	20850	2510.0	16QAM	1@99	19.22	19.49	33.01	PASS
7	20.0	20850	2510.0	16QAM	50@0	18.16	18.43	33.01	PASS
7	20.0	20850	2510.0	16QAM	50@24	18.24	18.51	33.01	PASS
7	20.0	20850	2510.0	16QAM	50@49	18.12	18.39	33.01	PASS
7	20.0	20850	2510.0	16QAM	100@0	18.19	18.46	33.01	PASS

Note:

The ERP is for below 1GHz, EIRP is for above 1GHz

$EIRP = \text{Conducted Power(dBm)} - L_c(\text{dB}) + G_r(\text{dBi})$

$ERP = \text{Conducted Power(dBm)} - L_c(\text{dB}) + G_r(\text{dBd})$

$G_r(\text{dBd}) = G_r(\text{dBi}) - 2.15$

Peak to Average Ratio

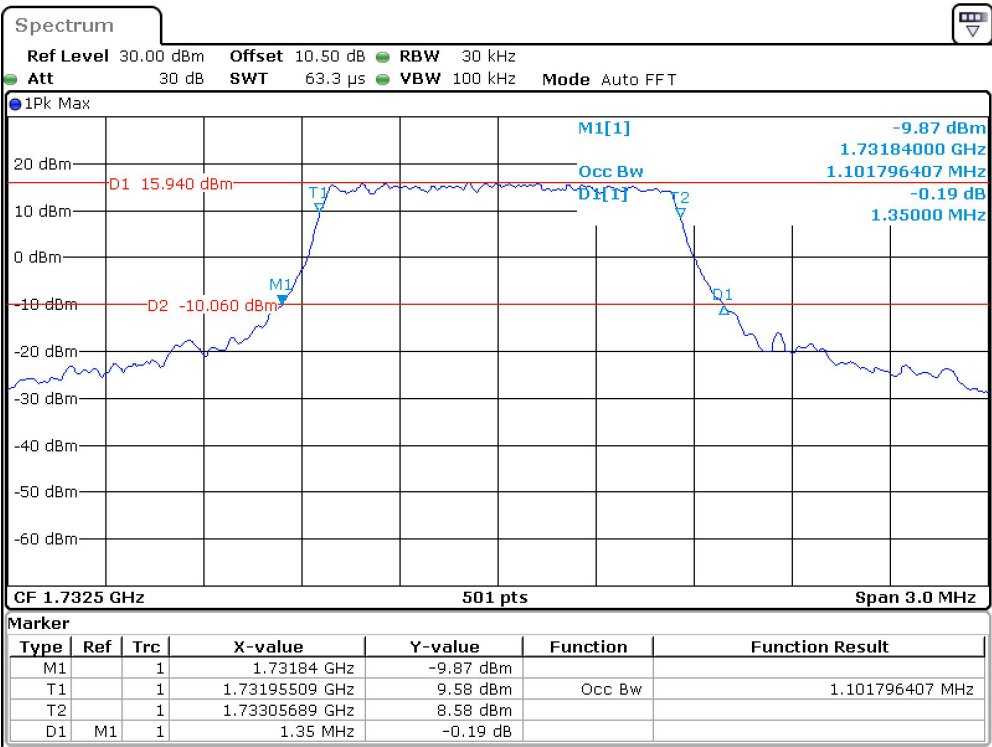
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
4	1.4	20393	1754.3	QPSK	6@0	5.33	13	PASS
4	1.4	20393	1754.3	16QAM	6@0	6.38	13	PASS
4	1.4	20175	1732.5	QPSK	6@0	8.75	13	PASS
4	1.4	20175	1732.5	16QAM	6@0	6.43	13	PASS
4	1.4	19957	1710.7	QPSK	6@0	5.42	13	PASS
4	1.4	19957	1710.7	16QAM	6@0	7.94	13	PASS
4	3.0	20385	1753.5	QPSK	15@0	5.48	13	PASS
4	3.0	20385	1753.5	16QAM	15@0	7.57	13	PASS
4	3.0	20175	1732.5	QPSK	15@0	5.65	13	PASS
4	3.0	20175	1732.5	16QAM	15@0	6.64	13	PASS
4	3.0	19965	1711.5	QPSK	15@0	8.43	13	PASS
4	3.0	19965	1711.5	16QAM	15@0	8.38	13	PASS
4	5.0	20375	1752.5	QPSK	25@0	8.52	13	PASS
4	5.0	20375	1752.5	16QAM	25@0	8.46	13	PASS
4	5.0	20175	1732.5	QPSK	25@0	5.8	13	PASS
4	5.0	20175	1732.5	16QAM	25@0	10.32	13	PASS
4	5.0	19975	1712.5	QPSK	25@0	5.8	13	PASS
4	5.0	19975	1712.5	16QAM	25@0	6.64	13	PASS
4	10.0	20350	1750.0	QPSK	50@0	5.54	13	PASS
4	10.0	20350	1750.0	16QAM	50@0	6.43	13	PASS
4	10.0	20175	1732.5	QPSK	50@0	5.71	13	PASS
4	10.0	20175	1732.5	16QAM	50@0	6.61	13	PASS
4	10.0	20000	1715.0	QPSK	50@0	5.77	13	PASS
4	10.0	20000	1715.0	16QAM	50@0	6.72	13	PASS
4	15.0	20325	1747.5	QPSK	75@0	5.97	13	PASS
4	15.0	20325	1747.5	16QAM	75@0	8.46	13	PASS
4	15.0	20175	1732.5	QPSK	75@0	6.26	13	PASS
4	15.0	20175	1732.5	16QAM	75@0	8.46	13	PASS
4	15.0	20025	1717.5	QPSK	75@0	6.32	13	PASS
4	15.0	20025	1717.5	16QAM	75@0	6.93	13	PASS
4	20.0	20300	1745.0	QPSK	100@0	5.59	13	PASS
4	20.0	20300	1745.0	16QAM	100@0	6.43	13	PASS
4	20.0	20175	1732.5	QPSK	100@0	5.71	13	PASS
4	20.0	20175	1732.5	16QAM	100@0	8.49	13	PASS
4	20.0	20050	1720.0	QPSK	100@0	5.83	13	PASS
4	20.0	20050	1720.0	16QAM	100@0	6.72	13	PASS
5	1.4	20643	848.3	QPSK	6@0	8.46	13	PASS
5	1.4	20643	848.3	16QAM	6@0	8.58	13	PASS
5	1.4	20525	836.5	QPSK	6@0	8.46	13	PASS
5	1.4	20525	836.5	16QAM	6@0	6.35	13	PASS
5	1.4	20407	824.7	QPSK	6@0	8.43	13	PASS
5	1.4	20407	824.7	16QAM	6@0	6.23	13	PASS
5	3.0	20635	847.5	QPSK	15@0	8.55	13	PASS
5	3.0	20635	847.5	16QAM	15@0	6.49	13	PASS
5	3.0	20525	836.5	QPSK	15@0	5.57	13	PASS
5	3.0	20525	836.5	16QAM	15@0	6.49	13	PASS
5	3.0	20415	825.5	QPSK	15@0	5.39	13	PASS
5	3.0	20415	825.5	16QAM	15@0	6.41	13	PASS
5	5.0	20625	846.5	QPSK	25@0	8.41	13	PASS
5	5.0	20625	846.5	16QAM	25@0	6.52	13	PASS
5	5.0	20625	846.5	64QAM	25@0	6.52	13	PASS
5	5.0	20525	836.5	QPSK	25@0	9.94	13	PASS
5	5.0	20525	836.5	16QAM	25@0	6.58	13	PASS
5	5.0	20525	836.5	64QAM	25@0	8.43	13	PASS
5	5.0	20425	826.5	QPSK	25@0	8.41	13	PASS
5	5.0	20425	826.5	16QAM	25@0	8.43	13	PASS
5	5.0	20425	826.5	64QAM	25@0	6.35	13	PASS
5	10.0	20600	844.0	QPSK	50@0	5.59	13	PASS
5	10.0	20600	844.0	16QAM	50@0	6.52	13	PASS
5	10.0	20525	836.5	QPSK	50@0	5.68	13	PASS
5	10.0	20525	836.5	16QAM	50@0	6.52	13	PASS
5	10.0	20450	829.0	QPSK	50@0	5.57	13	PASS
5	10.0	20450	829.0	16QAM	50@0	6.49	13	PASS
7	5.0	21425	2567.5	QPSK	25@0	5.25	13	PASS
7	5.0	21425	2567.5	16QAM	25@0	9.28	13	PASS
7	5.0	21100	2535.0	QPSK	25@0	5.28	13	PASS
7	5.0	21100	2535.0	16QAM	25@0	6.09	13	PASS
7	5.0	20775	2502.5	QPSK	25@0	4.96	13	PASS
7	5.0	20775	2502.5	16QAM	25@0	5.83	13	PASS
7	10.0	21400	2565.0	QPSK	50@0	8.46	13	PASS
7	10.0	21400	2565.0	16QAM	50@0	6.14	13	PASS
7	10.0	21100	2535.0	QPSK	50@0	5.3	13	PASS
7	10.0	21100	2535.0	16QAM	50@0	6.14	13	PASS
7	10.0	20800	2505.0	QPSK	50@0	4.87	13	PASS
7	10.0	20800	2505.0	16QAM	50@0	5.83	13	PASS
7	15.0	21375	2562.5	QPSK	75@0	5.68	13	PASS
7	15.0	21375	2562.5	16QAM	75@0	6.26	13	PASS
7	15.0	21100	2535.0	QPSK	75@0	5.77	13	PASS
7	15.0	21100	2535.0	16QAM	75@0	9.3	13	PASS
7	15.0	20825	2507.5	QPSK	75@0	5.22	13	PASS

7	15.0	20825	2507.5	16QAM	75@0	5.91	13	PASS
7	20.0	21350	2560.0	QPSK	100@0	5.25	13	PASS
7	20.0	21350	2560.0	16QAM	100@0	8.46	13	PASS
7	20.0	21100	2535.0	QPSK	100@0	5.3	13	PASS
7	20.0	21100	2535.0	16QAM	100@0	6.2	13	PASS
7	20.0	20850	2510.0	QPSK	100@0	5.01	13	PASS
7	20.0	20850	2510.0	16QAM	100@0	9.3	13	PASS

Occupied Bandwidth

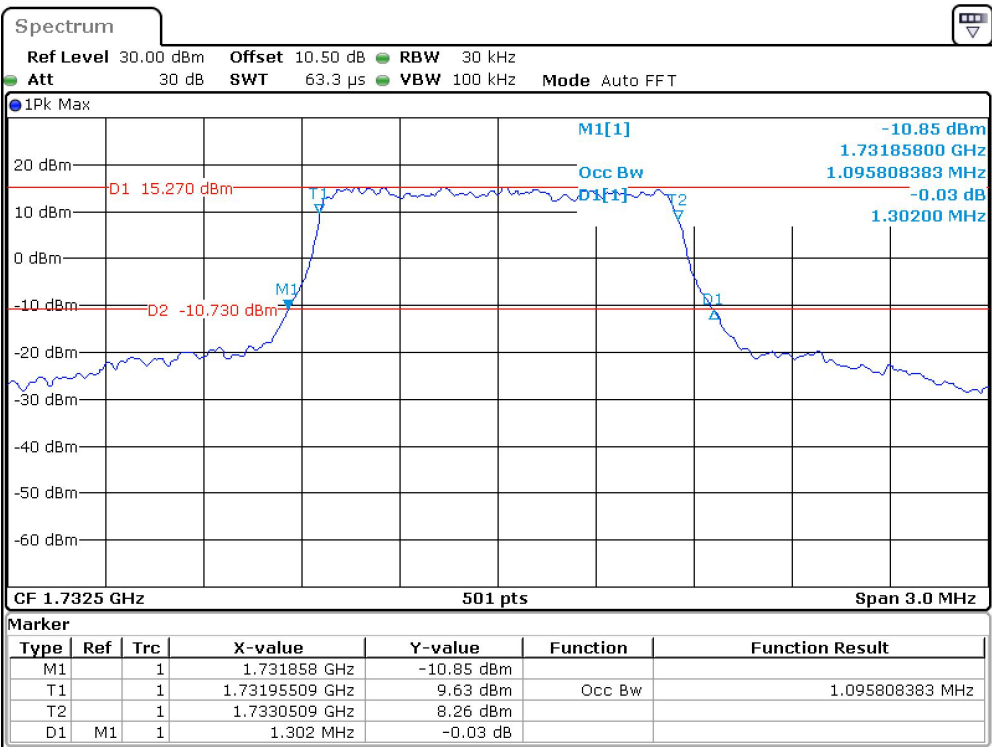
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
4	1.4	20175	1732.5	QPSK	6@0	1.102	1.350	PASS
4	1.4	20175	1732.5	16QAM	6@0	1.096	1.302	PASS
4	3.0	20175	1732.5	QPSK	15@0	2.683	2.880	PASS
4	3.0	20175	1732.5	16QAM	15@0	2.683	2.880	PASS
4	5.0	20175	1732.5	QPSK	25@0	4.491	4.960	PASS
4	5.0	20175	1732.5	16QAM	25@0	4.511	4.980	PASS
4	10.0	20175	1732.5	QPSK	50@0	8.942	9.680	PASS
4	10.0	20175	1732.5	16QAM	50@0	8.942	9.680	PASS
4	15.0	20175	1732.5	QPSK	75@0	13.473	14.640	PASS
4	15.0	20175	1732.5	16QAM	75@0	13.473	14.640	PASS
4	20.0	20175	1732.5	QPSK	100@0	17.884	19.280	PASS
4	20.0	20175	1732.5	16QAM	100@0	17.964	19.120	PASS
5	1.4	20525	836.5	QPSK	6@0	1.108	1.362	PASS
5	1.4	20525	836.5	16QAM	6@0	1.102	1.506	PASS
5	3.0	20525	836.5	QPSK	15@0	2.671	2.868	PASS
5	3.0	20525	836.5	16QAM	15@0	2.671	2.880	PASS
5	5.0	20525	836.5	QPSK	25@0	4.511	4.980	PASS
5	5.0	20525	836.5	16QAM	25@0	4.511	4.980	PASS
5	10.0	20525	836.5	QPSK	50@0	8.942	9.720	PASS
5	10.0	20525	836.5	16QAM	50@0	8.942	9.560	PASS
7	5.0	21100	2535.0	QPSK	25@0	4.511	4.960	PASS
7	5.0	21100	2535.0	16QAM	25@0	4.511	4.980	PASS
7	10.0	21100	2535.0	QPSK	50@0	8.942	9.640	PASS
7	10.0	21100	2535.0	16QAM	50@0	8.942	9.560	PASS
7	15.0	21100	2535.0	QPSK	75@0	13.473	14.640	PASS
7	15.0	21100	2535.0	16QAM	75@0	13.533	14.640	PASS
7	20.0	21100	2535.0	QPSK	100@0	17.964	19.120	PASS
7	20.0	21100	2535.0	16QAM	100@0	17.964	19.280	PASS

Band 4_1.4 MHz_Middle_QPSK_RB6#0



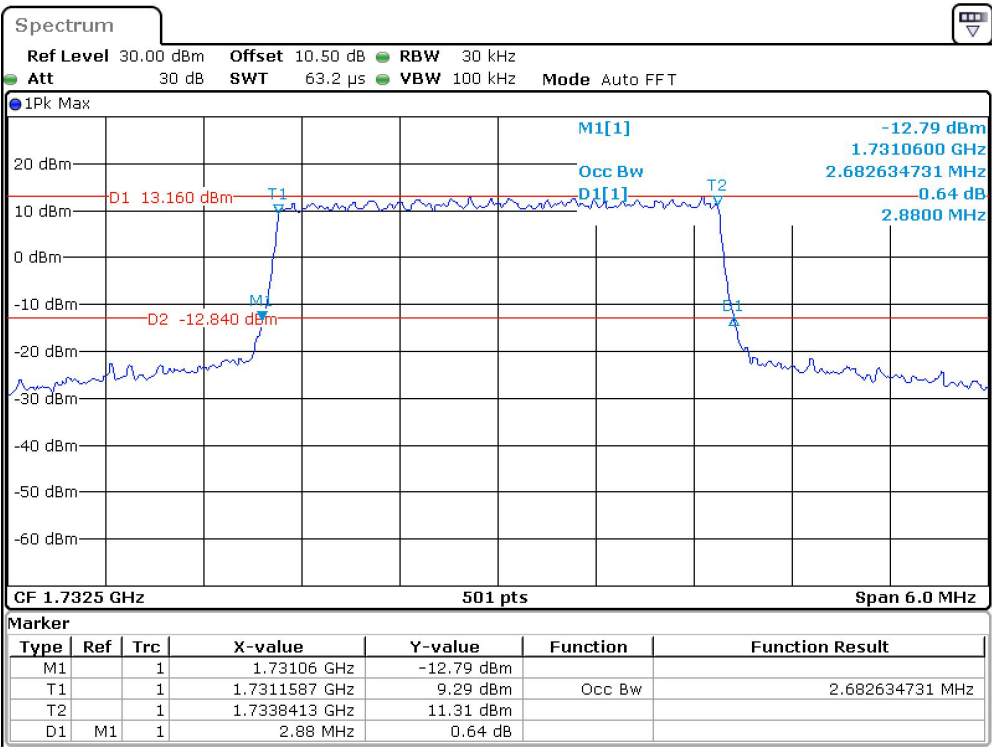
ProjectNo.:2401Y68085E-RF Tester:Usain Ou
Date: 11.DEC.2024 18:32:26

Band 4_1.4 MHz_Middle_16QAM_RB6#0



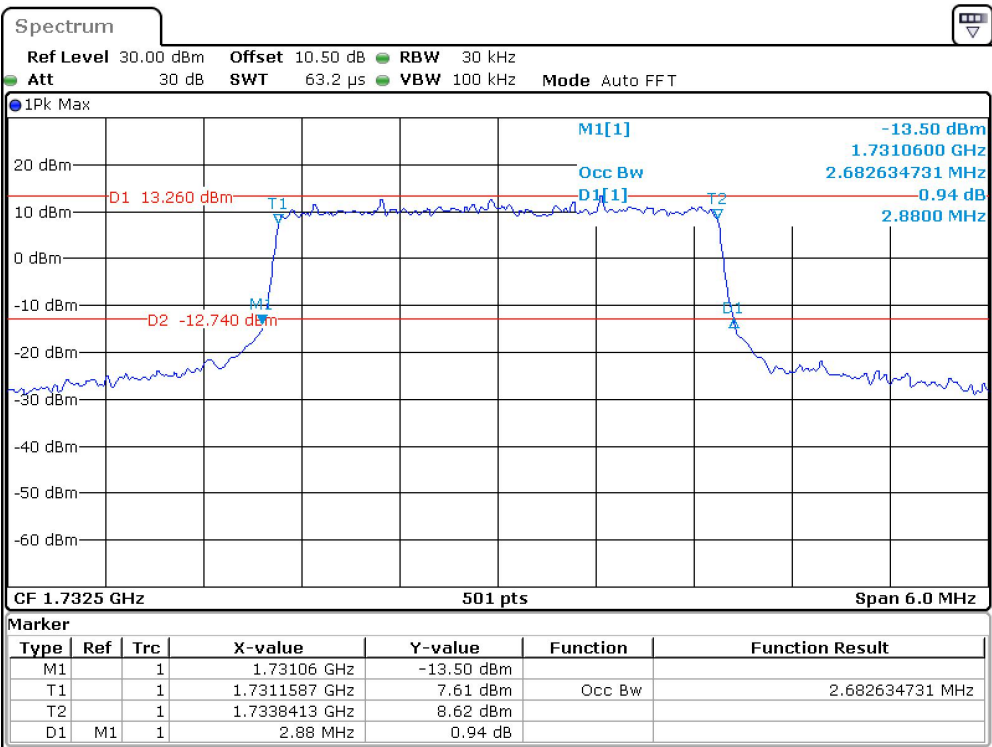
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Date: 11.DEC.2024 18:32:43

Band 4_3 MHz_Middle_QPSK_RB15#0



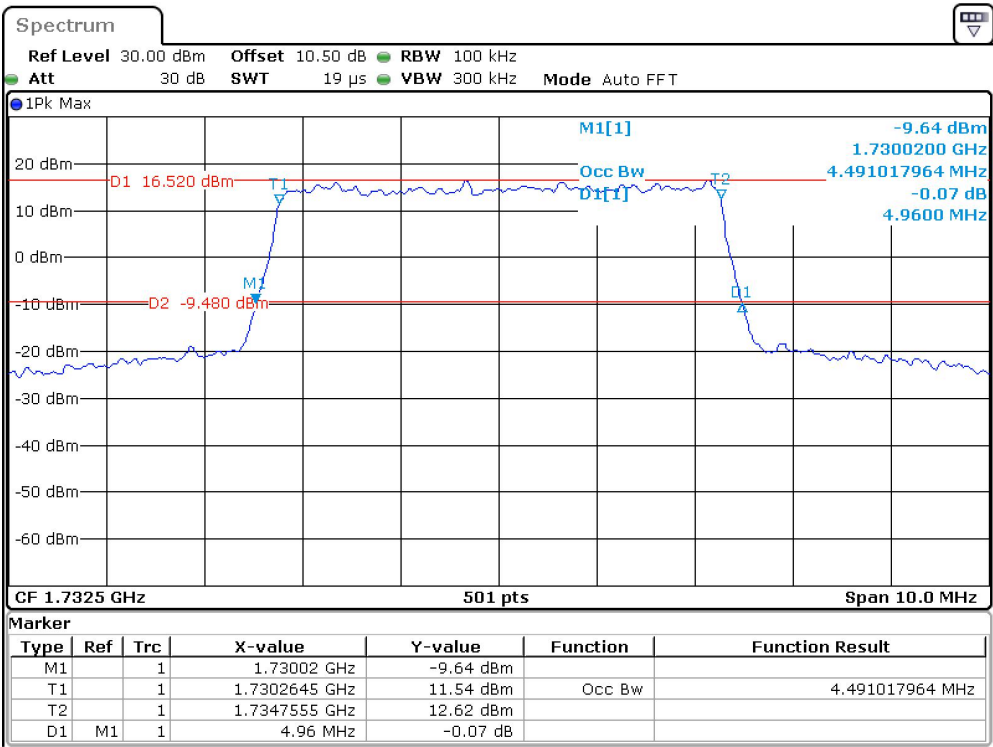
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Date: 11.DEC.2024 18:34:43

Band 4_3 MHz_Middle_16QAM_RB15#0



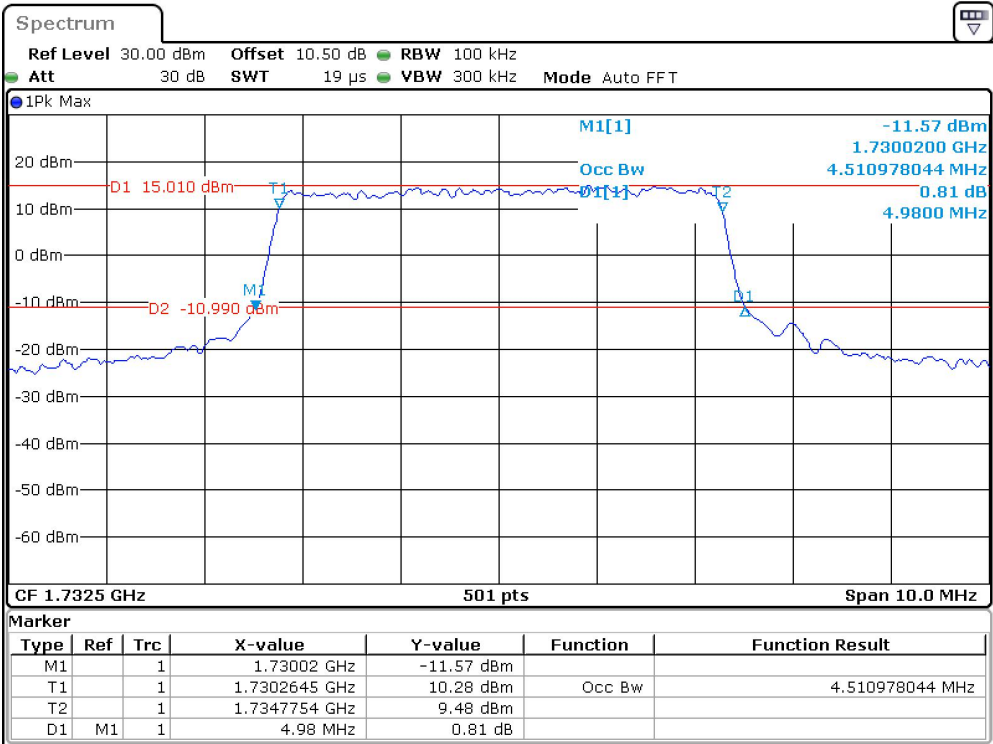
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Date: 11.DEC.2024 18:34:57

Band 4_5 MHz_Middle_QPSK_RB25#0



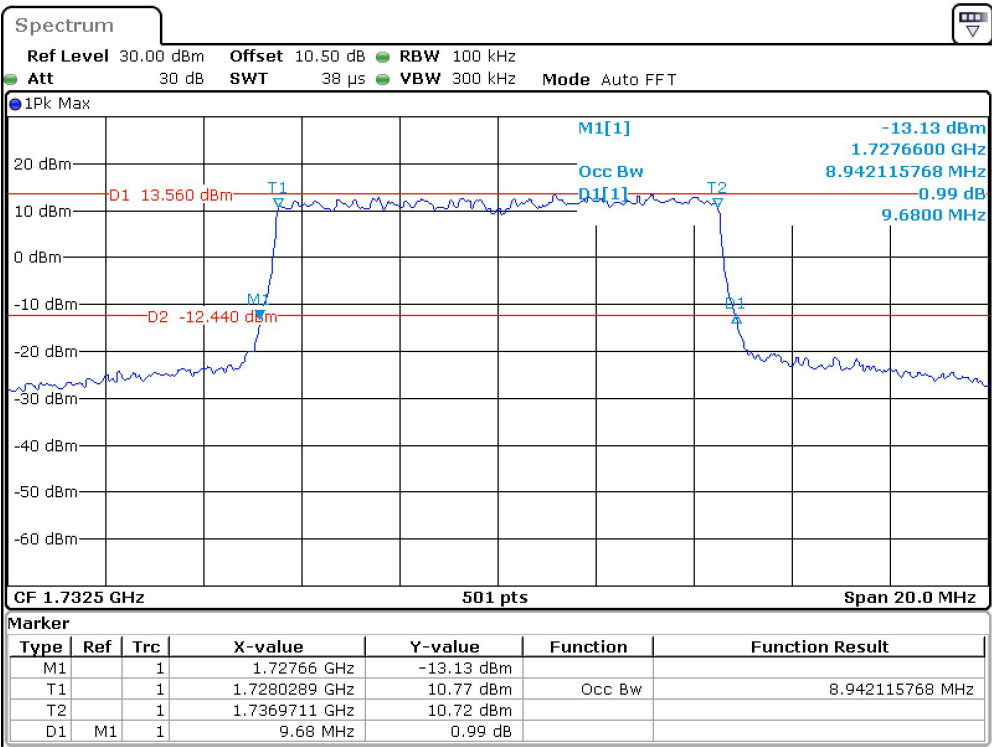
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Band 4_5 MHz_Middle_16QAM_RB25#0



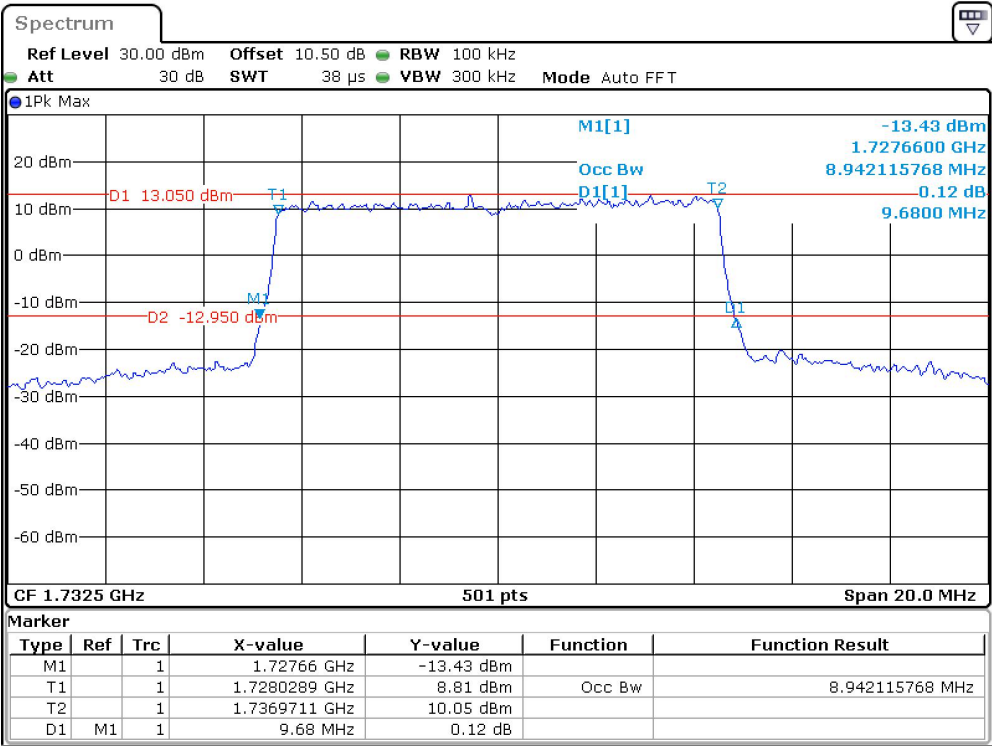
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Date: 11.DEC.2024 18:37:21

Band 4_10 MHz_Middle_QPSK_RB50#0



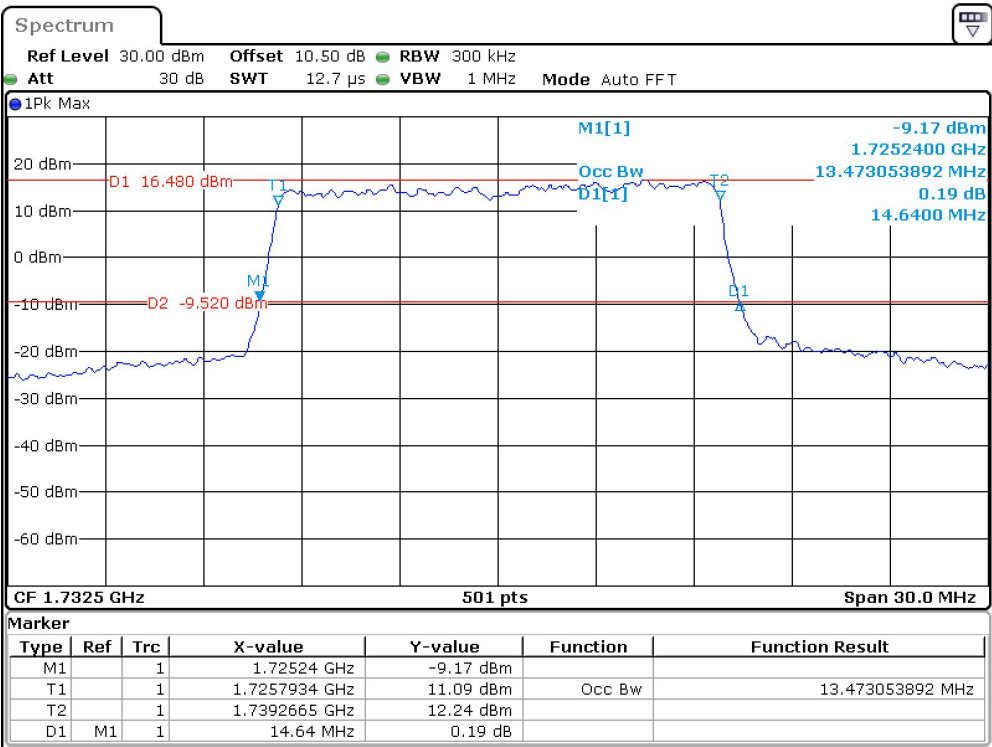
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Date: 11.DEC.2024 18:41:07

Band 4_10 MHz_Middle_16QAM_RB50#0



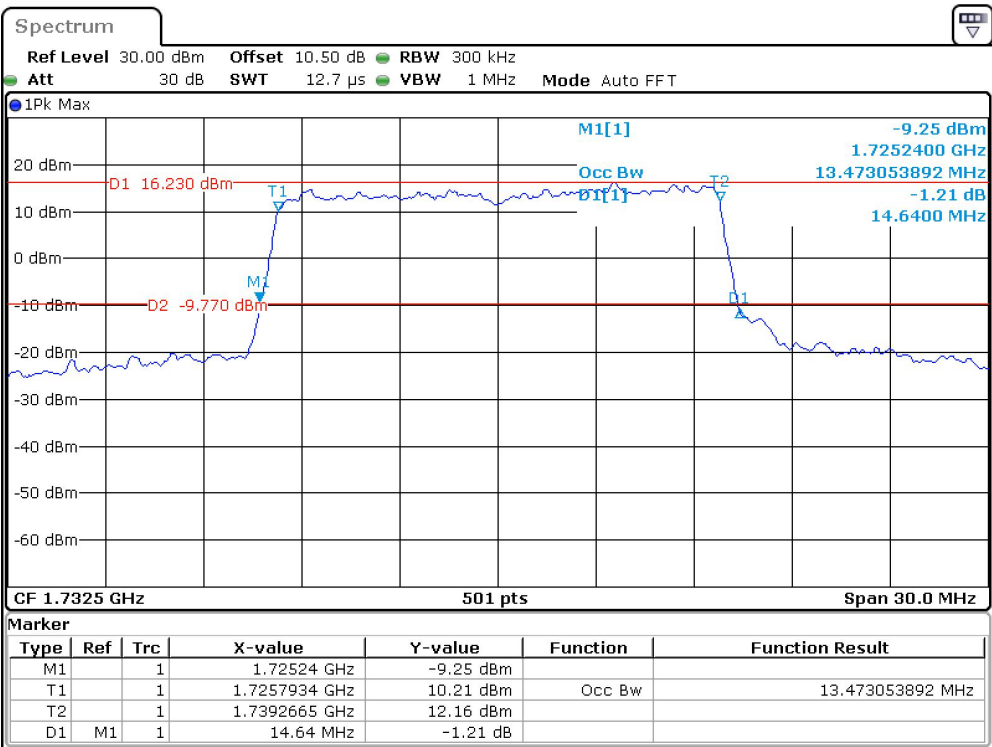
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Date: 11.DEC.2024 18:41:34

Band 4_15 MHz_Middle_QPSK_RB75#0



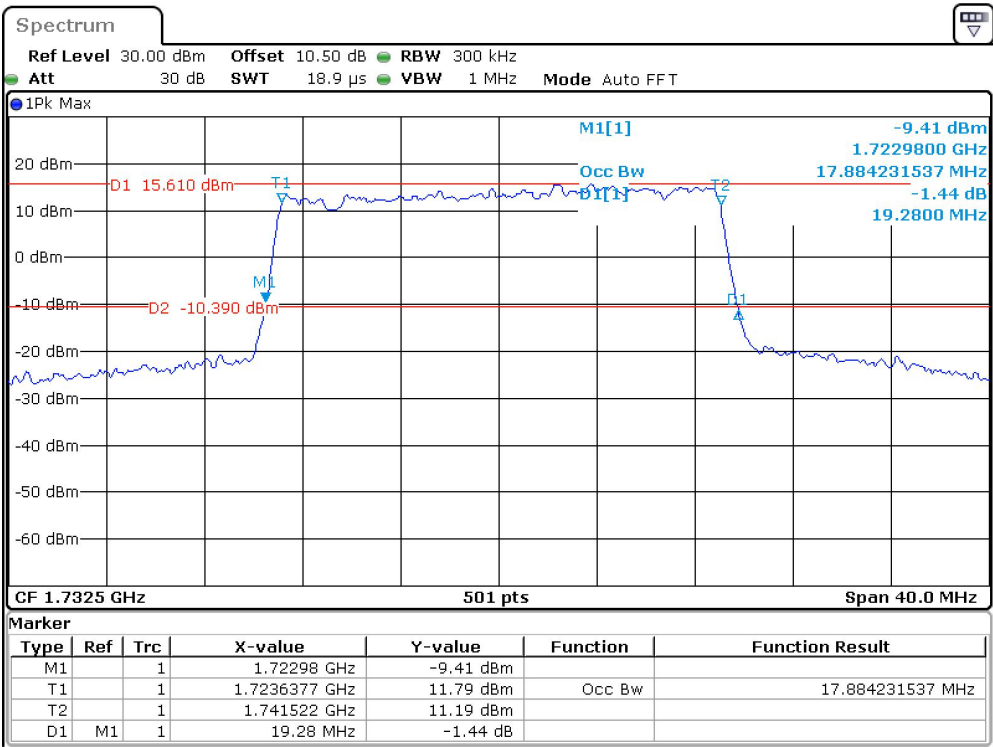
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Date: 11.DEC.2024 18:47:16

Band 4_15 MHz_Middle_16QAM_RB75#0



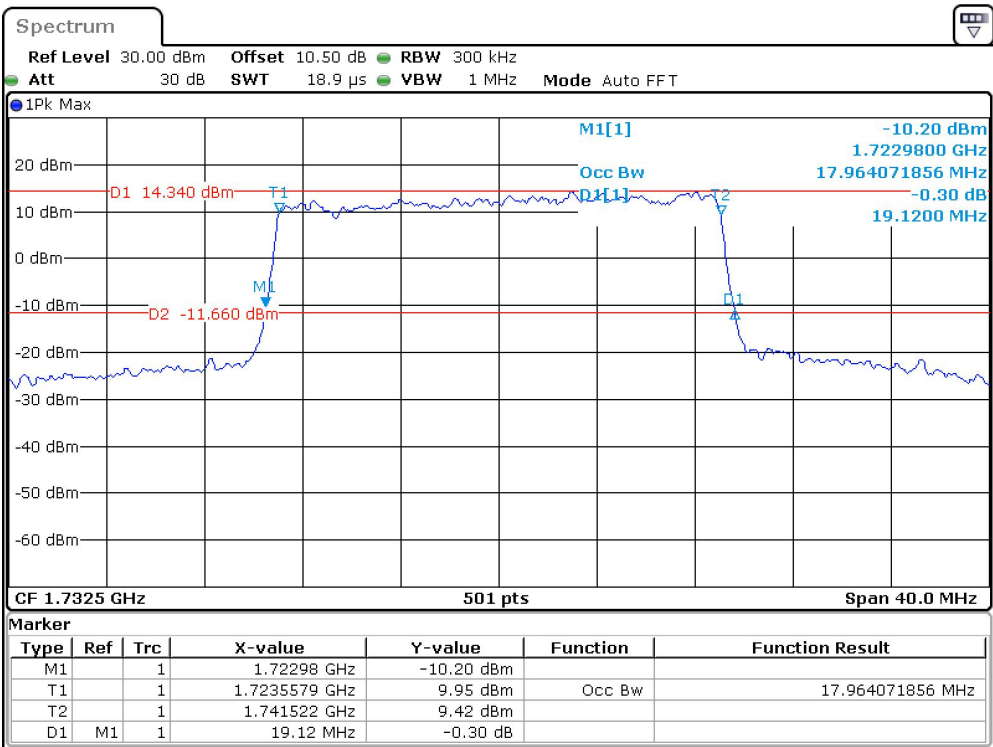
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Date: 11.DEC.2024 18:47:48

Band 4_20 MHz_Middle_QPSK_RB100#0



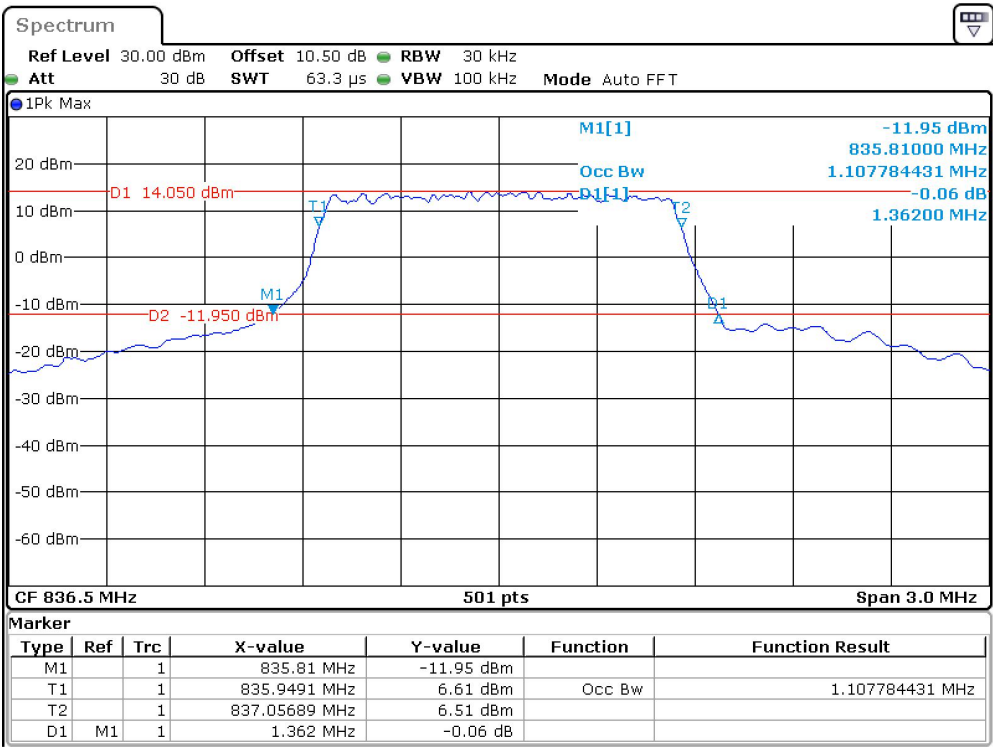
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Date: 11.DEC.2024 18:51:05

Band 4_20 MHz_Middle_16QAM_RB100#0



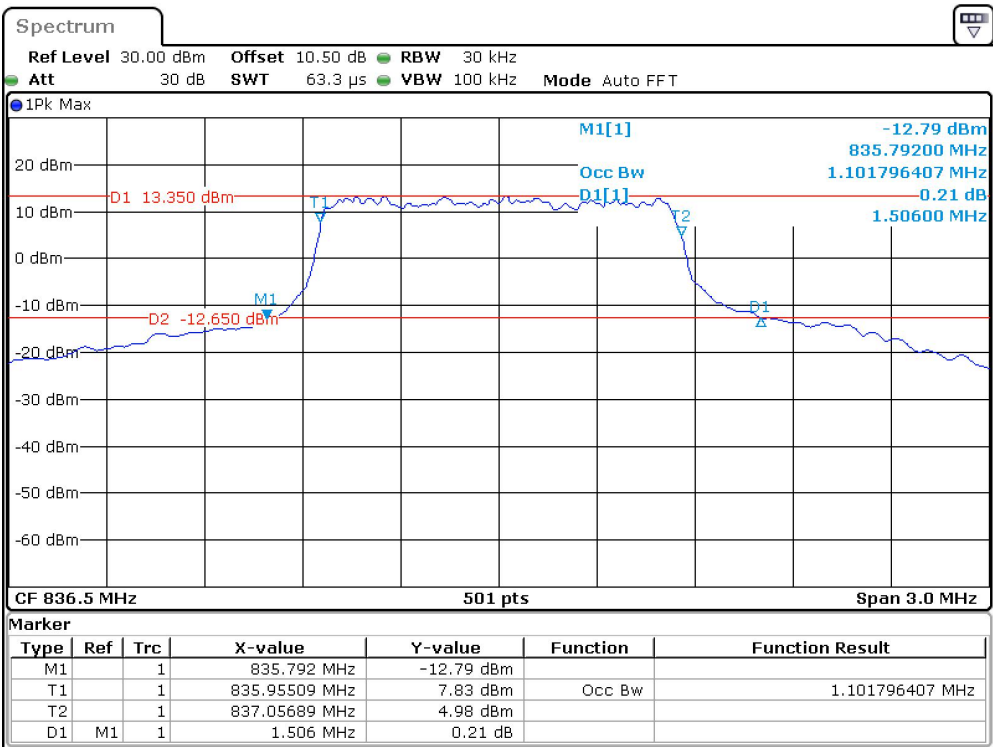
ProjectNo.:2401Y68085E-RF Tester:Usain Ou
Date: 11.DEC.2024 18:51:26

Band 5_1.4 MHz_Middle_QPSK_RB6#0



ProjectNo.:2401Y68085E-RF Tester:Usain Ou
Date: 11.DEC.2024 18:54:18

Band 5_1.4 MHz_Middle_16QAM_RB6#0



ProjectNo.:2401Y68085E-RF Tester:Usain Ou
Date: 11.DEC.2024 18:54:32