



Appendix B.4

LTE Band 4



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Effective (Isotropic) Radiated Power Output Data

Test Result

Ant31:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.36	20.86	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.51	21.01	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.39	20.89	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.50	20.00	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.38	20.88	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.53	21.03	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.37	20.87	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.47	19.97	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.24	20.74	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.39	20.89	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.23	20.73	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.38	19.88	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.57	20.07	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.78	20.28	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.68	20.18	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.57	19.07	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.65	20.15	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.66	20.16	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.66	20.16	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.51	19.01	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.40	19.90	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.63	20.13	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.49	19.99	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.45	18.95	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	21.61	19.11	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	21.77	19.27	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	21.61	19.11	30	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	20.53	18.03	30	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	21.56	19.06	30	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	21.76	19.26	30	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	21.65	19.15	30	PASS



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Band4	1.4MHz	64QAM	20175	6RB#0	20.47	17.97	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	21.49	18.99	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	21.59	19.09	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	21.47	18.97	30	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	20.39	17.89	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.42	20.92	30	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.44	20.94	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.44	20.94	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.47	19.97	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.42	20.92	30	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.43	20.93	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.40	20.90	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.45	19.95	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.33	20.83	30	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.29	20.79	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.27	20.77	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.40	19.90	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.66	20.16	30	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.70	20.20	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.69	20.19	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.48	18.98	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.74	20.24	30	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.69	20.19	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.66	20.16	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.44	18.94	30	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.47	19.97	30	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.42	19.92	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.52	20.02	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.38	18.88	30	PASS
Band4	3MHz	64QAM	19965	1RB#0	21.64	19.14	30	PASS
Band4	3MHz	64QAM	19965	1RB#8	21.67	19.17	30	PASS
Band4	3MHz	64QAM	19965	1RB#14	21.67	19.17	30	PASS
Band4	3MHz	64QAM	19965	15RB#0	20.49	17.99	30	PASS
Band4	3MHz	64QAM	20175	1RB#0	21.60	19.10	30	PASS
Band4	3MHz	64QAM	20175	1RB#8	21.68	19.18	30	PASS
Band4	3MHz	64QAM	20175	1RB#14	21.66	19.16	30	PASS
Band4	3MHz	64QAM	20175	15RB#0	20.48	17.98	30	PASS
Band4	3MHz	64QAM	20385	1RB#0	21.50	19.00	30	PASS



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Band4	3MHz	64QAM	20385	1RB#8	21.53	19.03	30	PASS
Band4	3MHz	64QAM	20385	1RB#14	21.51	19.01	30	PASS
Band4	3MHz	64QAM	20385	15RB#0	20.43	17.93	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.28	20.78	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.59	21.09	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.29	20.79	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.45	19.95	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.33	20.83	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.60	21.10	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.05	20.55	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.45	19.95	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.23	20.73	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.50	21.00	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.16	20.66	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.36	19.86	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.58	20.08	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.83	20.33	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.47	19.97	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.43	18.93	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.59	20.09	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.66	20.16	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.50	20.00	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.43	18.93	30	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.38	19.88	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.65	20.15	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.39	19.89	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.36	18.86	30	PASS
Band4	5MHz	64QAM	19975	1RB#0	21.53	19.03	30	PASS
Band4	5MHz	64QAM	19975	1RB#12	21.84	19.34	30	PASS
Band4	5MHz	64QAM	19975	1RB#24	21.58	19.08	30	PASS
Band4	5MHz	64QAM	19975	25RB#0	20.49	17.99	30	PASS
Band4	5MHz	64QAM	20175	1RB#0	21.58	19.08	30	PASS
Band4	5MHz	64QAM	20175	1RB#12	21.84	19.34	30	PASS
Band4	5MHz	64QAM	20175	1RB#24	21.47	18.97	30	PASS
Band4	5MHz	64QAM	20175	25RB#0	20.46	17.96	30	PASS
Band4	5MHz	64QAM	20375	1RB#0	21.49	18.99	30	PASS
Band4	5MHz	64QAM	20375	1RB#12	21.72	19.22	30	PASS
Band4	5MHz	64QAM	20375	1RB#24	21.47	18.97	30	PASS



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Band4	5MHz	64QAM	20375	25RB#0	20.39	17.89	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.37	20.87	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.57	21.07	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.43	20.93	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.53	20.03	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.41	20.91	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.53	21.03	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.27	20.77	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.51	20.01	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.30	20.80	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.44	20.94	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.27	20.77	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.45	19.95	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.68	20.18	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.80	20.30	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.66	20.16	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.51	19.01	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.63	20.13	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.82	20.32	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.58	20.08	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.50	19.00	30	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.53	20.03	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.60	20.10	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.41	19.91	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.44	18.94	30	PASS
Band4	10MHz	64QAM	20000	1RB#0	21.62	19.12	30	PASS
Band4	10MHz	64QAM	20000	1RB#24	21.83	19.33	30	PASS
Band4	10MHz	64QAM	20000	1RB#49	21.69	19.19	30	PASS
Band4	10MHz	64QAM	20000	50RB#0	20.52	18.02	30	PASS
Band4	10MHz	64QAM	20175	1RB#0	21.69	19.19	30	PASS
Band4	10MHz	64QAM	20175	1RB#24	21.77	19.27	30	PASS
Band4	10MHz	64QAM	20175	1RB#49	21.58	19.08	30	PASS
Band4	10MHz	64QAM	20175	50RB#0	20.53	18.03	30	PASS
Band4	10MHz	64QAM	20350	1RB#0	21.53	19.03	30	PASS
Band4	10MHz	64QAM	20350	1RB#24	21.58	19.08	30	PASS
Band4	10MHz	64QAM	20350	1RB#49	21.41	18.91	30	PASS
Band4	10MHz	64QAM	20350	50RB#0	20.47	17.97	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.31	20.81	30	PASS



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Band4	15MHz	QPSK	20025	1RB#38	23.48	20.98	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.39	20.89	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.53	20.03	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.33	20.83	30	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.43	20.93	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.27	20.77	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.47	19.97	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.28	20.78	30	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.36	20.86	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.22	20.72	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.41	19.91	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.56	20.06	30	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.74	20.24	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.67	20.17	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.46	18.96	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.72	20.22	30	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.65	20.15	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.47	19.97	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.46	18.96	30	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.54	20.04	30	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.62	20.12	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.49	19.99	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.39	18.89	30	PASS
Band4	15MHz	64QAM	20025	1RB#0	21.50	19.00	30	PASS
Band4	15MHz	64QAM	20025	1RB#38	21.66	19.16	30	PASS
Band4	15MHz	64QAM	20025	1RB#74	21.56	19.06	30	PASS
Band4	15MHz	64QAM	20025	75RB#0	20.51	18.01	30	PASS
Band4	15MHz	64QAM	20175	1RB#0	21.60	19.10	30	PASS
Band4	15MHz	64QAM	20175	1RB#38	21.63	19.13	30	PASS
Band4	15MHz	64QAM	20175	1RB#74	21.48	18.98	30	PASS
Band4	15MHz	64QAM	20175	75RB#0	20.47	17.97	30	PASS
Band4	15MHz	64QAM	20325	1RB#0	21.47	18.97	30	PASS
Band4	15MHz	64QAM	20325	1RB#38	21.52	19.02	30	PASS
Band4	15MHz	64QAM	20325	1RB#74	21.39	18.89	30	PASS
Band4	15MHz	64QAM	20325	75RB#0	20.38	17.88	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.28	20.78	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.59	21.09	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.31	20.81	30	PASS



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Band4	20MHz	QPSK	20050	100RB#0	22.50	20.00	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.31	20.81	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.52	21.02	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.23	20.73	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.44	19.94	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.27	20.77	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.50	21.00	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.15	20.65	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.39	19.89	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.52	20.02	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.89	20.39	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.55	20.05	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.49	18.99	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.64	20.14	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.75	20.25	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.52	20.02	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.43	18.93	30	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.44	19.94	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.58	20.08	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.38	19.88	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.36	18.86	30	PASS
Band4	20MHz	64QAM	20050	1RB#0	21.48	18.98	30	PASS
Band4	20MHz	64QAM	20050	1RB#49	21.77	19.27	30	PASS
Band4	20MHz	64QAM	20050	1RB#99	21.53	19.03	30	PASS
Band4	20MHz	64QAM	20050	100RB#0	20.51	18.01	30	PASS
Band4	20MHz	64QAM	20175	1RB#0	21.55	19.05	30	PASS
Band4	20MHz	64QAM	20175	1RB#49	21.66	19.16	30	PASS
Band4	20MHz	64QAM	20175	1RB#99	21.47	18.97	30	PASS
Band4	20MHz	64QAM	20175	100RB#0	20.44	17.94	30	PASS
Band4	20MHz	64QAM	20300	1RB#0	21.42	18.92	30	PASS
Band4	20MHz	64QAM	20300	1RB#49	21.59	19.09	30	PASS
Band4	20MHz	64QAM	20300	1RB#99	21.32	18.82	30	PASS
Band4	20MHz	64QAM	20300	100RB#0	20.35	17.85	30	PASS



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Peak-to-Average Ratio(CCDF)

Test Result

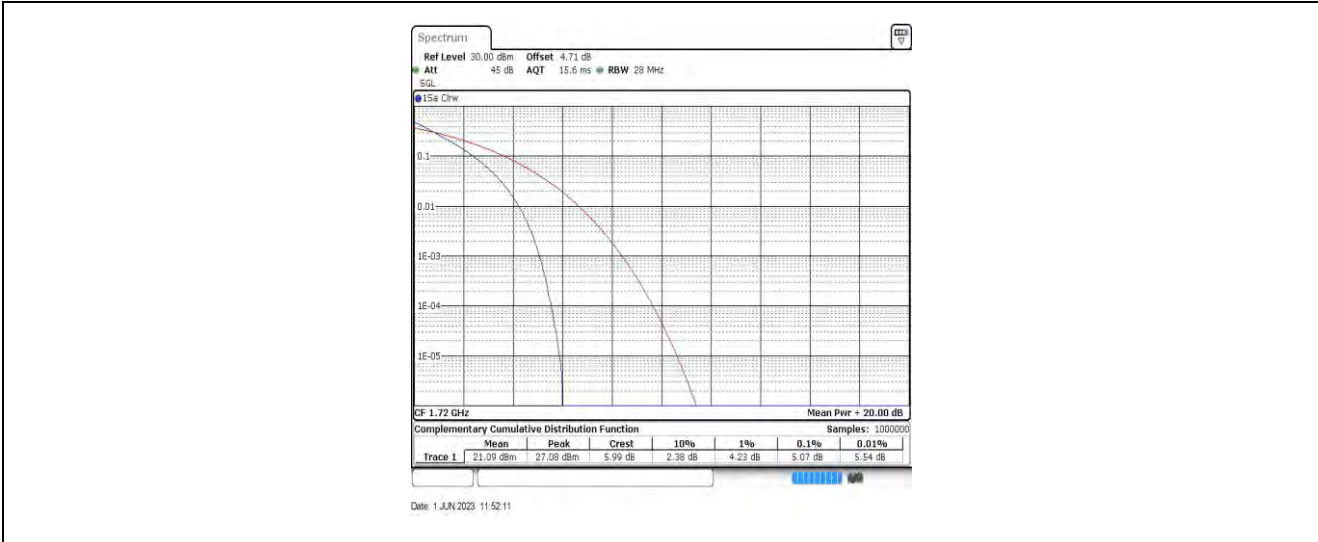
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	5.07	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.96	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.72	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.86	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.74	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.59	13	PASS
Band4	20MHz	64QAM	20050	100RB#0	5.88	13	PASS
Band4	20MHz	64QAM	20175	100RB#0	5.77	13	PASS
Band4	20MHz	64QAM	20300	100RB#0	5.48	13	PASS



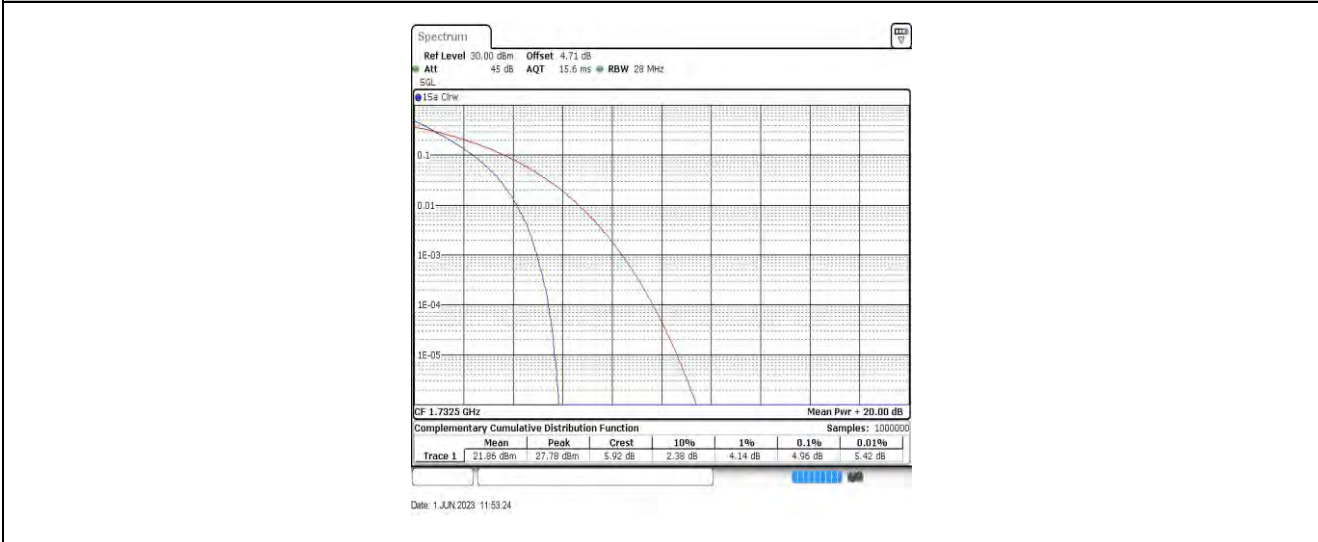
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Test Graphs



Band4-20MHz-QPSK-20050-100RB#0

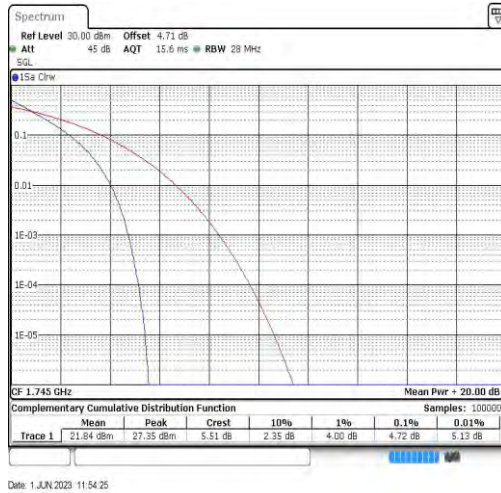


Band4-20MHz-QPSK-20175-100RB#0



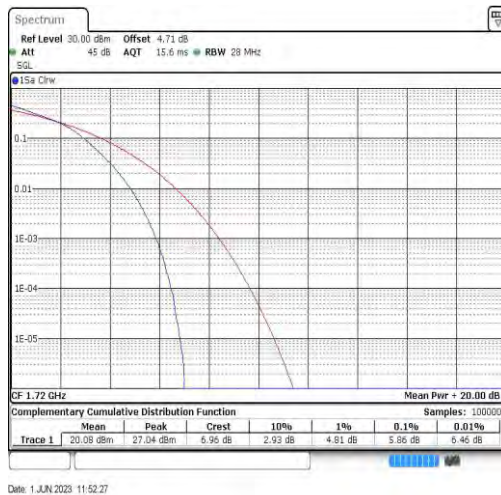
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Date: 1 JUN 2023 11:54:25

Band4-20MHz-QPSK-20300-100RB#0



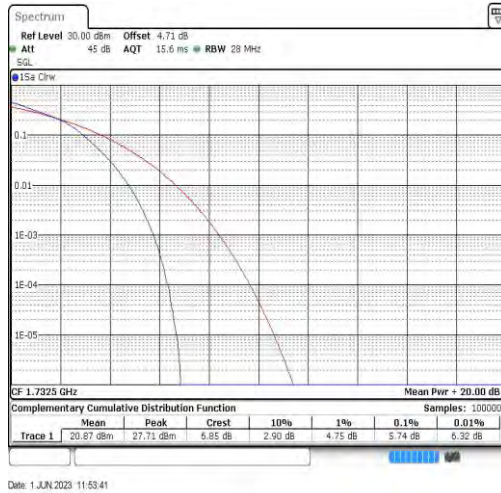
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Band4-20MHz-16QAM-20050-100RB#0



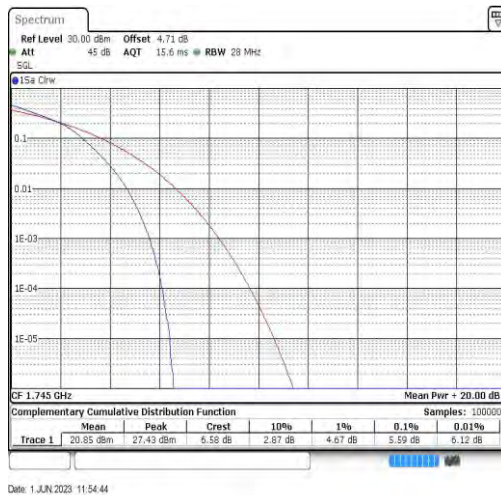
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Date: 1 JUN 2023 11:53:41

Band4-20MHz-16QAM-20175-100RB#0



Date: 1 JUN 2023 11:54:44

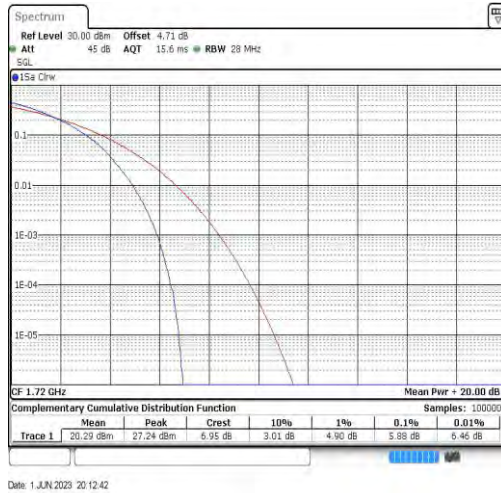
Band4-20MHz-16QAM-20300-100RB#0



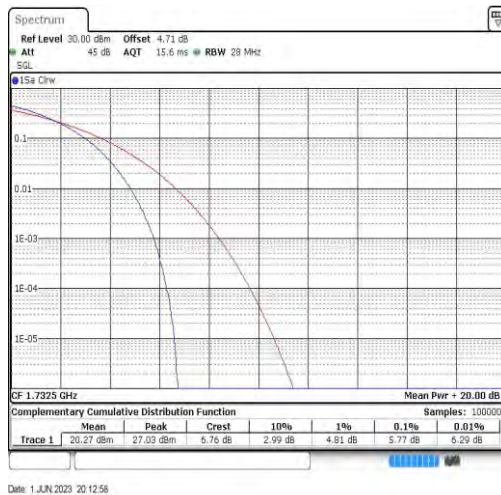
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Band4-20MHz-64QAM-20050-100RB#0

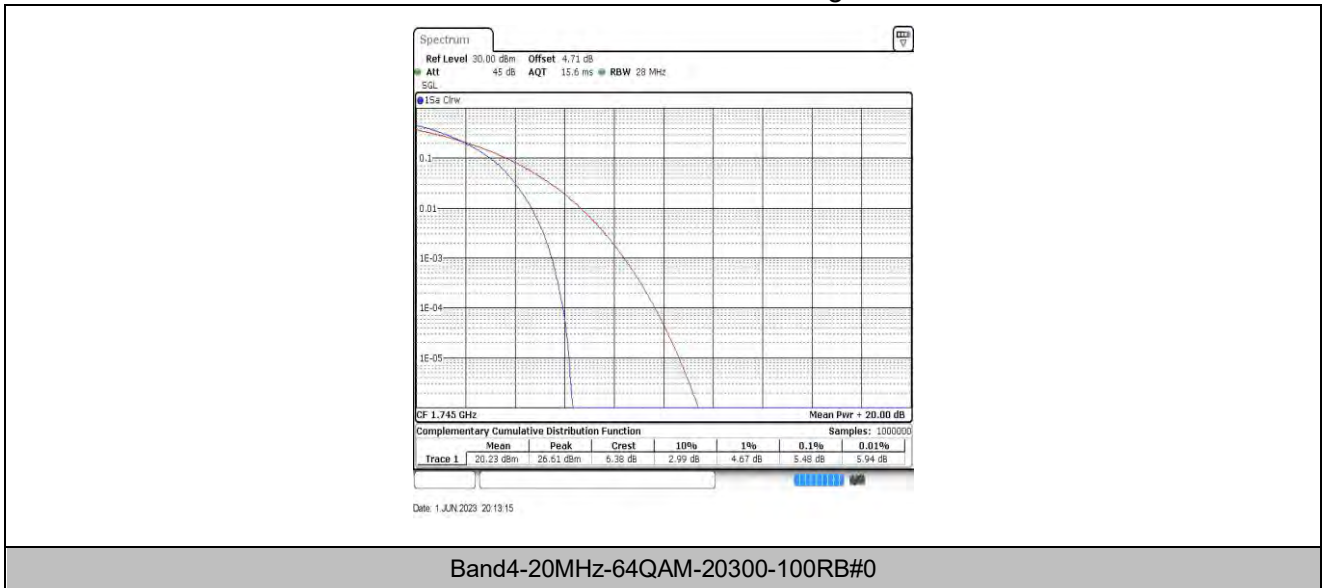


Band4-20MHz-64QAM-20175-100RB#0



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Band4-20MHz-64QAM-20300-100RB#0



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

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Modulation Characteristics

Test Result

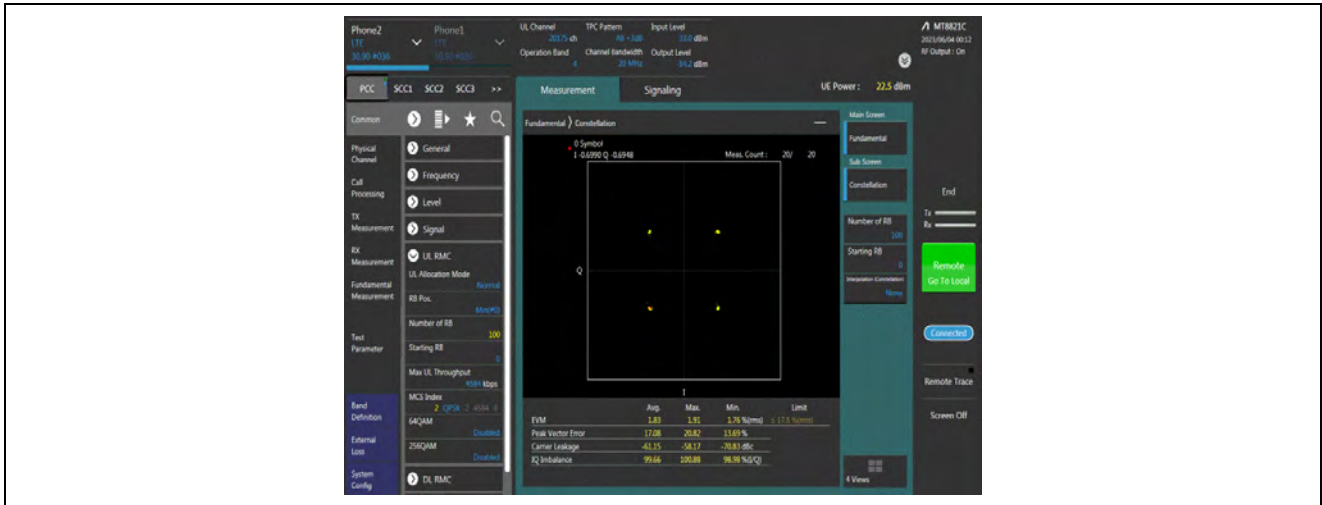
Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band4	20MHz	QPSK	20175	100RB#0	PASS	PASS
Band4	20MHz	16QAM	20175	100RB#0	PASS	PASS
Band4	20MHz	64QAM	20175	100RB#0	PASS	PASS



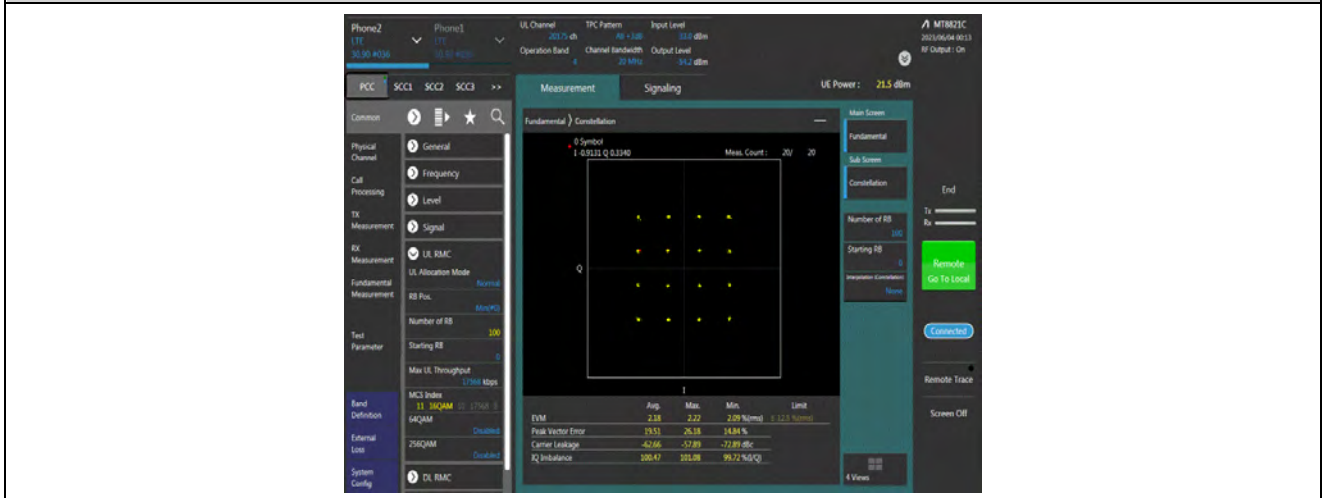
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Test Graphs



Band4-20MHz-QPSK-20175-100RB#0

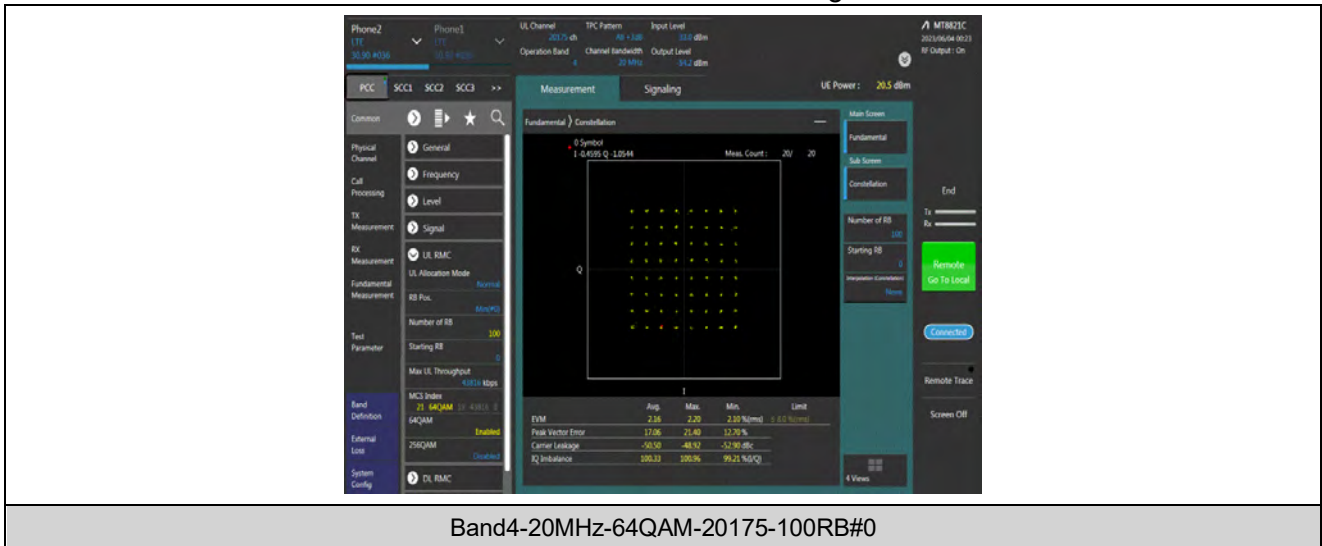


Band4-20MHz-16QAM-20175-100RB#0



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Band4-20MHz-64QAM-20175-100RB#0



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26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.088	1.30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.088	1.27	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.088	1.28	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.097	1.30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.097	1.26	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.094	1.31	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	1.094	1.31	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	1.094	1.28	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	1.1	1.32	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.685	2.92	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.685	2.90	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.697	2.92	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.679	2.92	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.679	2.92	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.679	2.92	PASS
Band4	3MHz	64QAM	19965	15RB#0	2.679	2.90	PASS
Band4	3MHz	64QAM	20175	15RB#0	2.679	2.89	PASS
Band4	3MHz	64QAM	20385	15RB#0	2.685	2.90	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.476	4.82	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.466	4.82	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.476	4.84	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.466	4.81	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.466	4.85	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.466	4.85	PASS
Band4	5MHz	64QAM	19975	25RB#0	4.476	4.84	PASS
Band4	5MHz	64QAM	20175	25RB#0	4.476	4.85	PASS
Band4	5MHz	64QAM	20375	25RB#0	4.476	4.84	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.931	9.60	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.931	9.56	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.931	9.56	PASS



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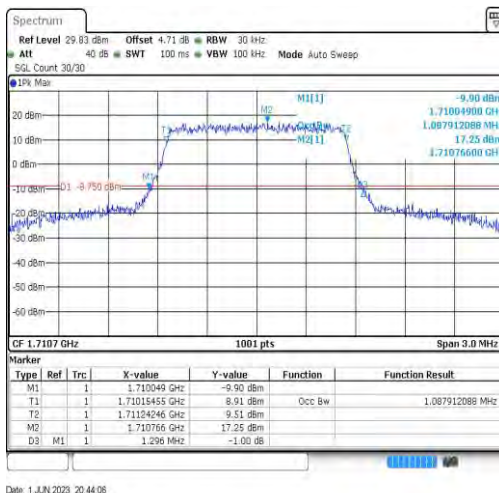
Band4	10MHz	16QAM	20000	50RB#0	8.911	9.56	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.931	9.56	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.911	9.54	PASS
Band4	10MHz	64QAM	20000	50RB#0	8.931	9.62	PASS
Band4	10MHz	64QAM	20175	50RB#0	8.951	9.62	PASS
Band4	10MHz	64QAM	20350	50RB#0	8.931	9.68	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.487	14.73	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.516	14.61	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.457	14.73	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.457	14.61	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.487	14.58	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.457	14.61	PASS
Band4	15MHz	64QAM	20025	75RB#0	13.457	14.73	PASS
Band4	15MHz	64QAM	20175	75RB#0	13.427	14.76	PASS
Band4	15MHz	64QAM	20325	75RB#0	13.427	14.79	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.942	19.32	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.942	19.40	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.902	19.48	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.942	19.24	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.862	19.24	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.902	19.24	PASS
Band4	20MHz	64QAM	20050	100RB#0	17.902	19.40	PASS
Band4	20MHz	64QAM	20175	100RB#0	17.862	19.44	PASS
Band4	20MHz	64QAM	20300	100RB#0	17.862	19.44	PASS



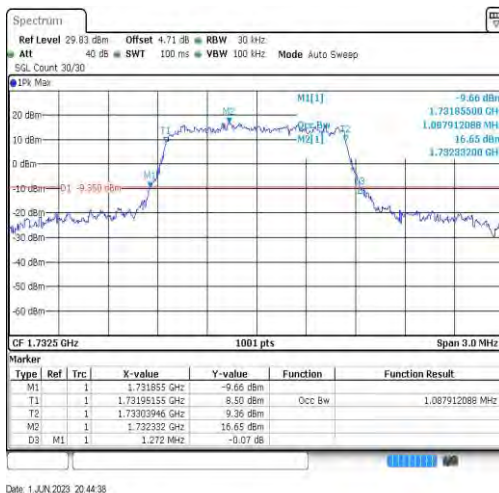
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Test Graphs



Band4-1.4MHz-QPSK-19957-6RB#0-1.088



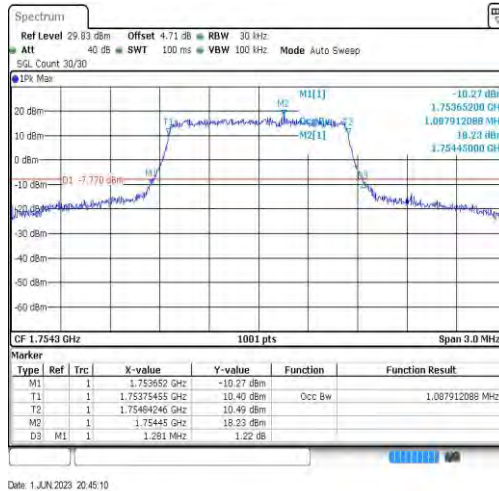
Band4-1.4MHz-QPSK-20175-6RB#0-1.088



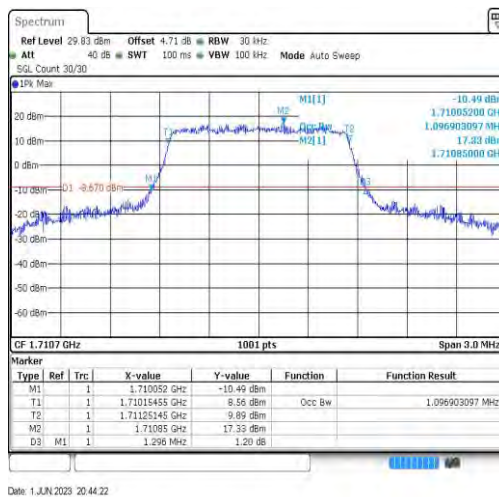
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Band4-1.4MHz-QPSK-20393-6RB#0-1.088



Band4-1.4MHz-16QAM-19957-6RB#0-1.097



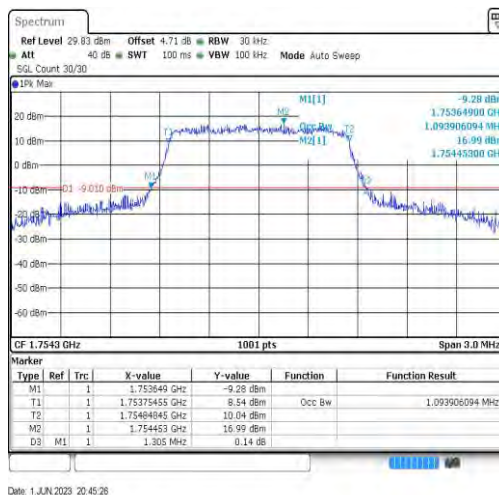
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Band4-1.4MHz-16QAM-20175-6RB#0-1.097



Band4-1.4MHz-16QAM-20393-6RB#0-1.094

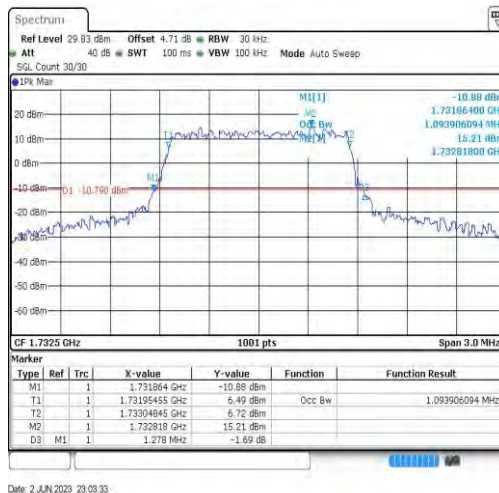


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Band4-1.4MHz-64QAM-19957-6RB#0-1.094



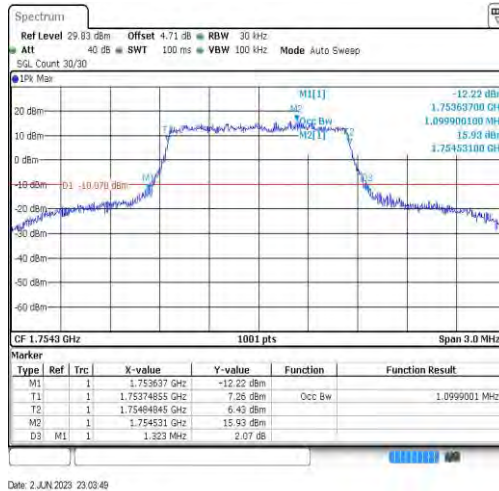
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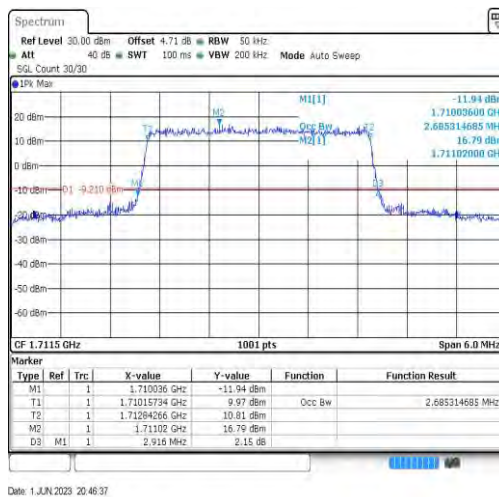
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Band4-1.4MHz-64QAM-20393-6RB#0-1.1



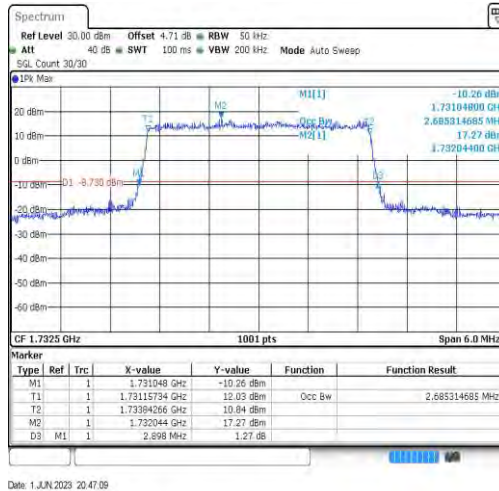
Band4-3MHz-QPSK-19965-15RB#0-2.685



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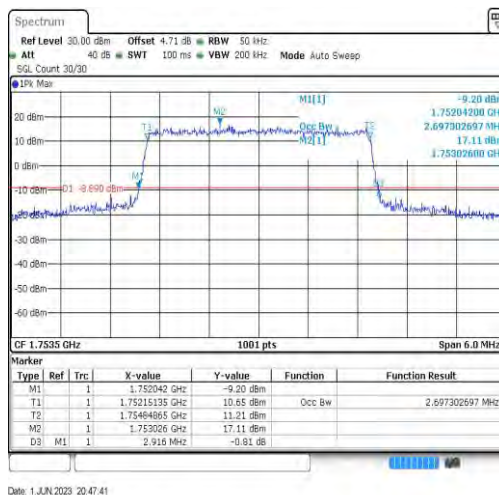
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Date: 1 JUN 2023 20:47:09

Band4-3MHz-QPSK-20175-15RB#0-2.685



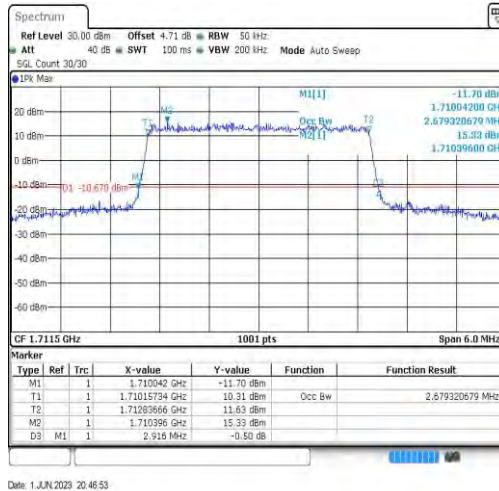
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Band4-3MHz-QPSK-20385-15RB#0-2.697

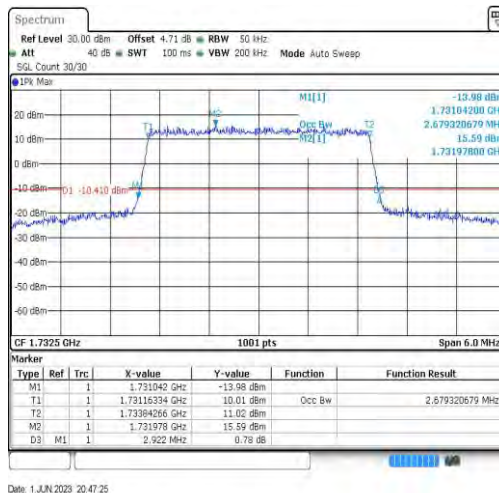


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Band4-3MHz-16QAM-19965-15RB#0-2.679

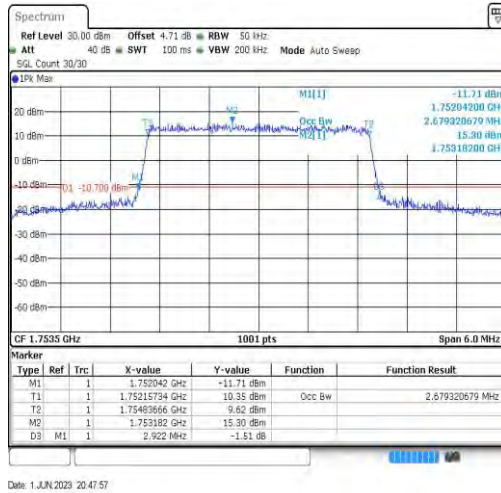


Band4-3MHz-16QAM-20175-15RB#0-2.679



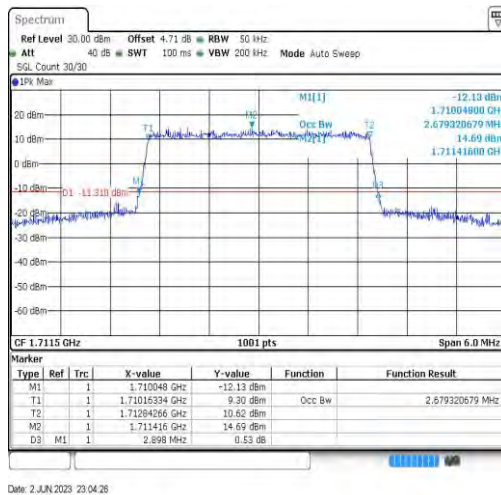
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Date: 1 JUN 2023 20:47:57

Band4-3MHz-16QAM-20385-15RB#0-2.679



Date: 2 JUN 2023 23:04:28

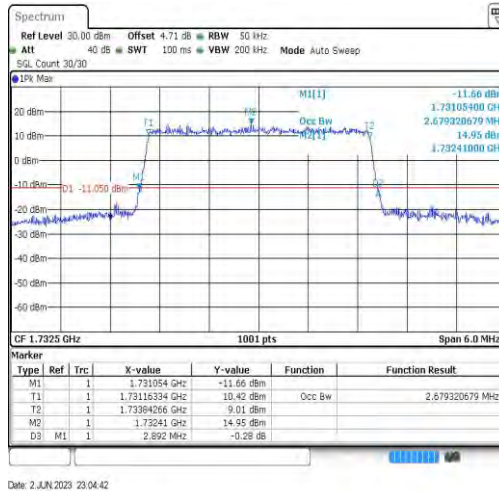
Band4-3MHz-64QAM-19965-15RB#0-2.679



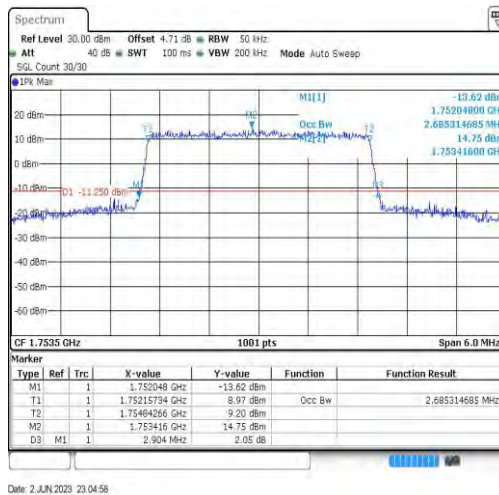
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Band4-3MHz-64QAM-20175-15RB#0-2.679



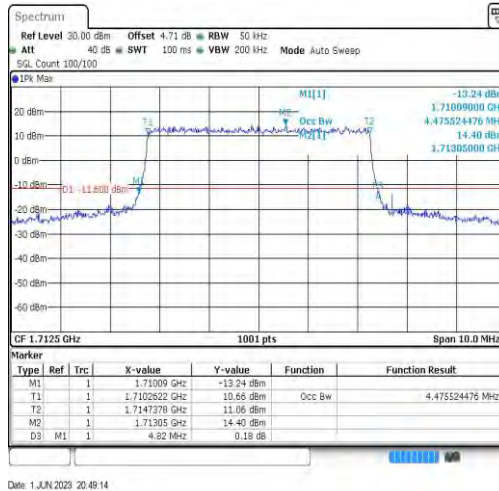
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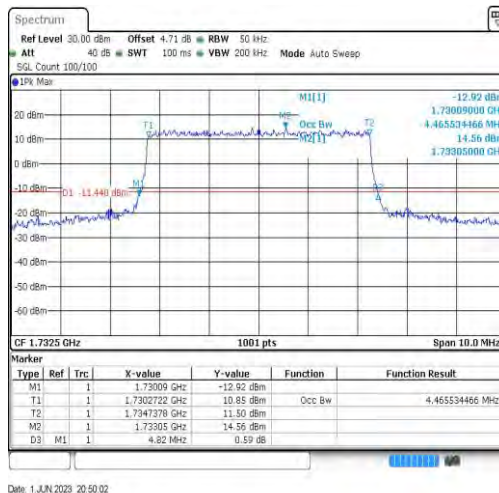
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Date: 1 JUN 2023 20:48:14

Band4-5MHz-QPSK-19975-25RB#0-4.476



Date: 1 JUN 2023 20:50:02

Band4-5MHz-QPSK-20175-25RB#0-4.466



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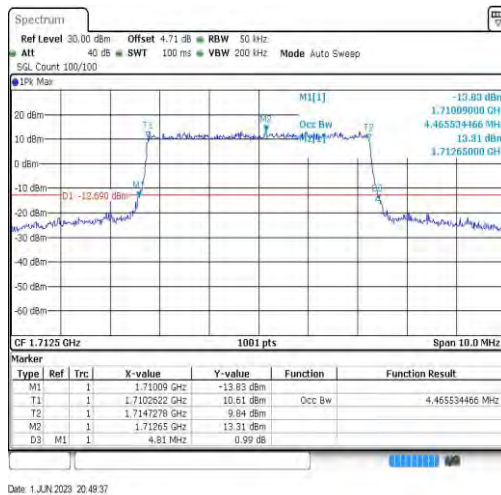
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Date: 1 JUN 2023 20:50:49

Band4-5MHz-QPSK-20375-25RB#0-4.476



Date: 1 JUN 2023 20:49:37

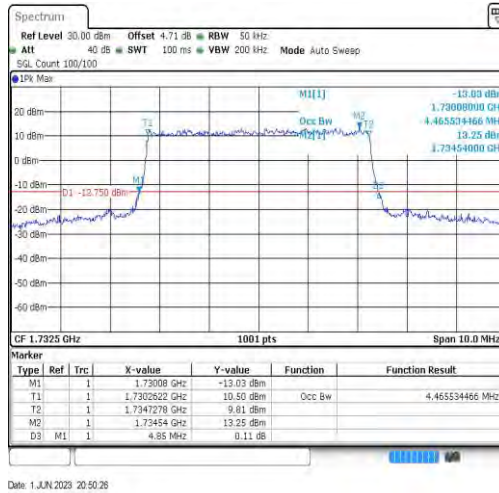
Band4-5MHz-16QAM-19975-25RB#0-4.466



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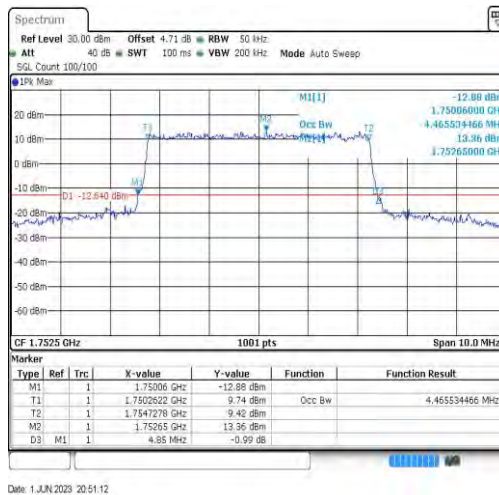
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Date: 1 JUN 2023 20:50:26

Band4-5MHz-16QAM-20175-25RB#0-4.466



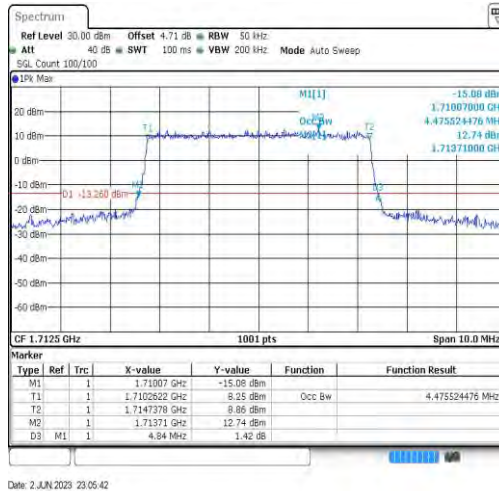
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Band4-5MHz-16QAM-20375-25RB#0-4.466



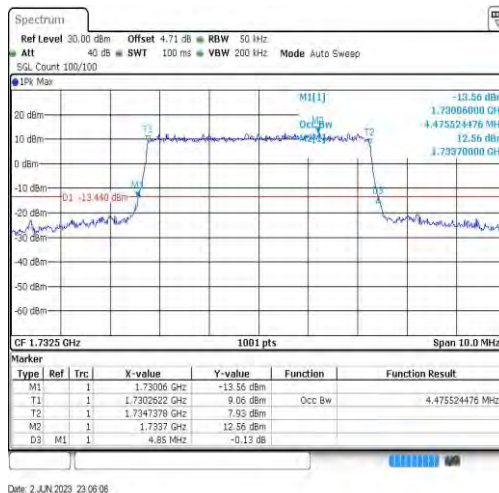
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Date: 2 JUN 2023 23:05:42

Band4-5MHz-64QAM-19975-25RB#0-4.476



Date: 2 JUN 2023 23:06:06

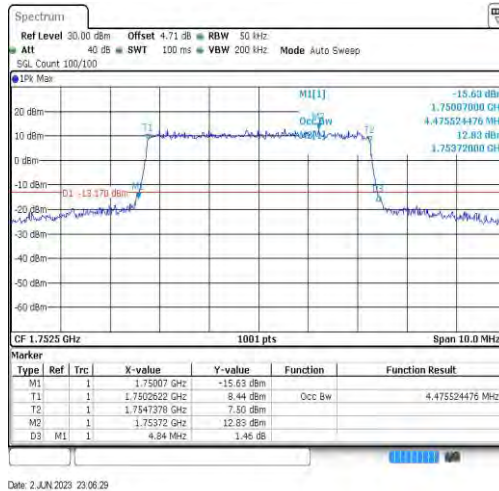
Band4-5MHz-64QAM-20175-25RB#0-4.476



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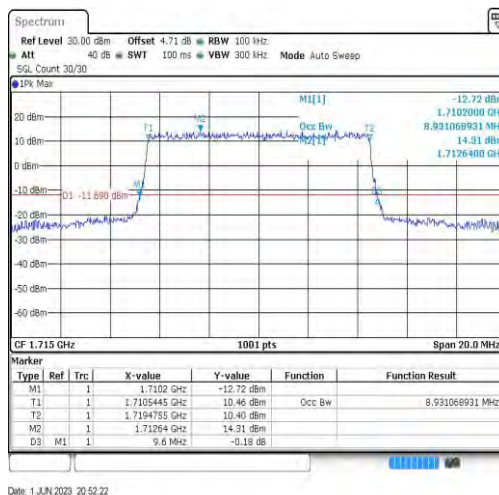
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Date: 2 JUN 2023 23:06:29

Band4-5MHz-64QAM-20375-25RB#0-4.476



Date: 1 JUN 2023 20:52:22

Band4-10MHz-QPSK-20000-50RB#0-8.931

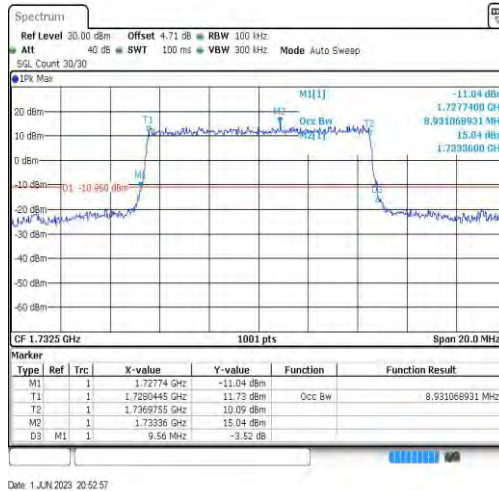


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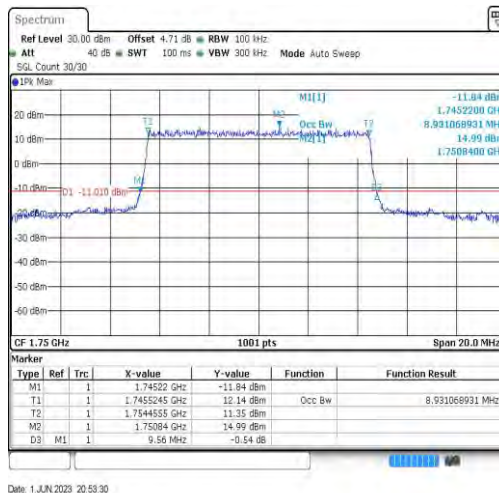
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Date: 1 JUN 2023 20:52:57

Band4-10MHz-QPSK-20175-50RB#0-8.931



Date: 1 JUN 2023 20:55:30

Band4-10MHz-QPSK-20350-50RB#0-8.931

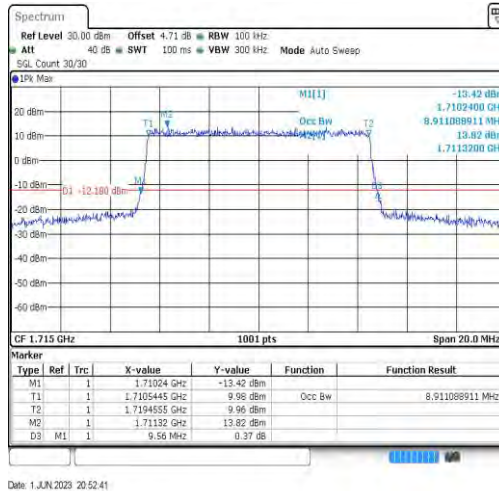


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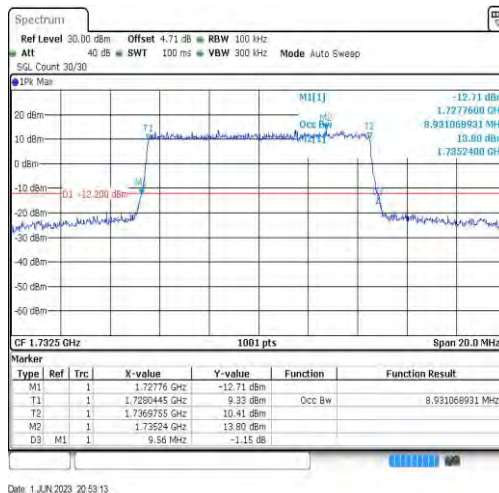
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Date: 1 JUN 2023 20:52:41

Band4-10MHz-16QAM-20000-50RB#0-8.911



Date: 1 JUN 2023 20:53:13

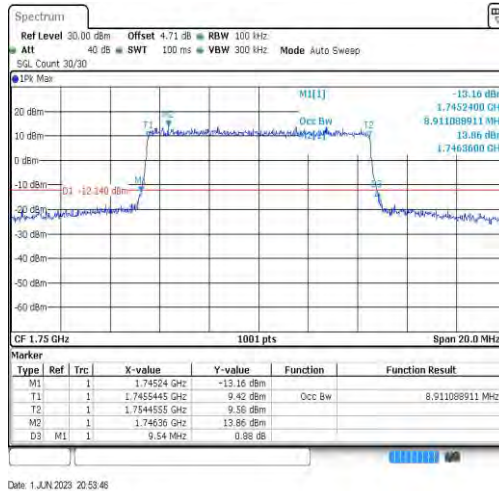
Band4-10MHz-16QAM-20175-50RB#0-8.931



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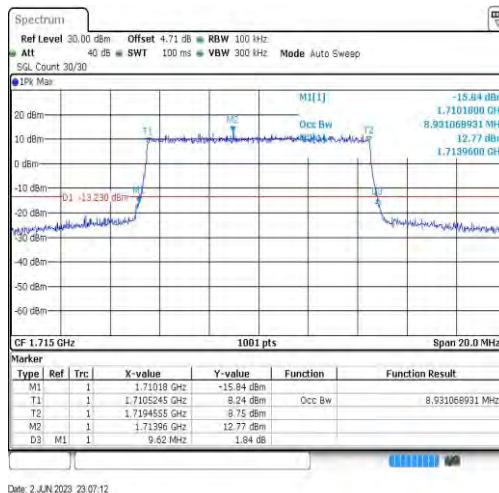
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Date: 1 JUN 2023 20:53:46

Band4-10MHz-16QAM-20350-50RB#0-8.911



Date: 2 JUN 2023 23:07:12

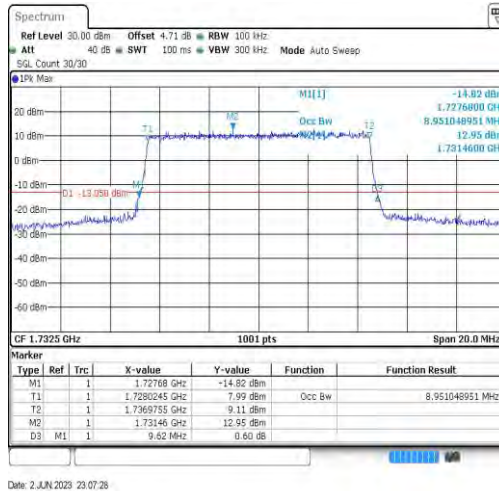
Band4-10MHz-64QAM-20000-50RB#0-8.931



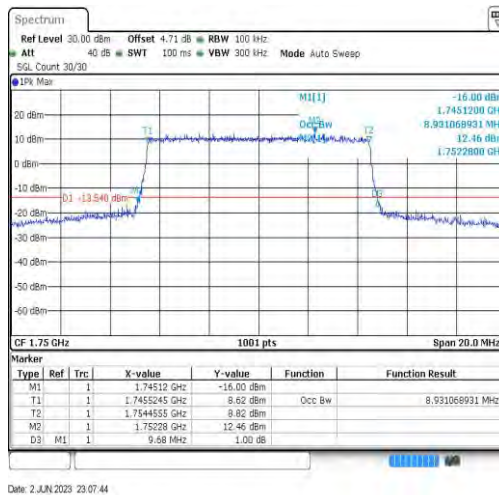
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Band4-10MHz-64QAM-20175-50RB#0-8.951

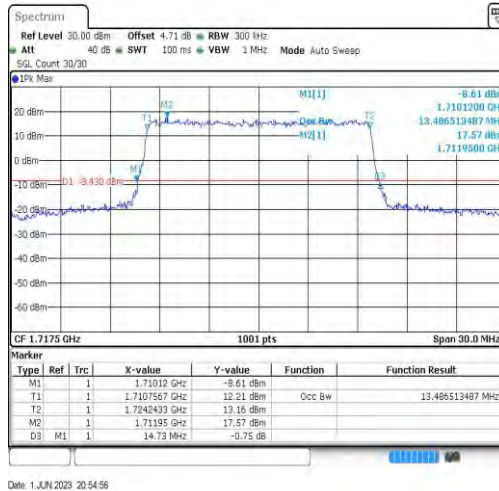


Band4-10MHz-64QAM-20350-50RB#0-8.931

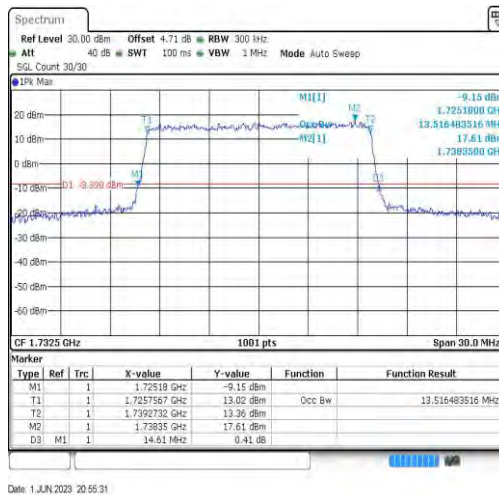


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Band4-15MHz-QPSK-20025-75RB#0-13.487

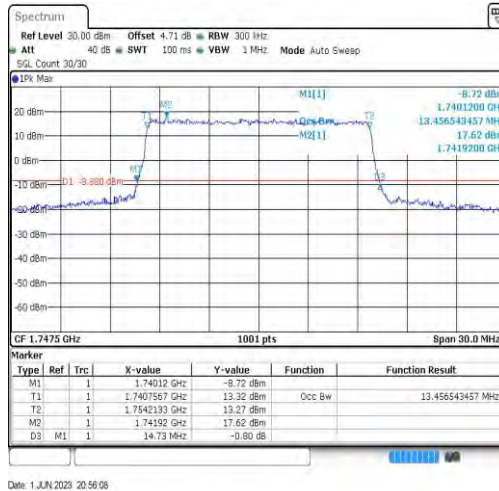


Band4-15MHz-QPSK-20175-75RB#0-13.516



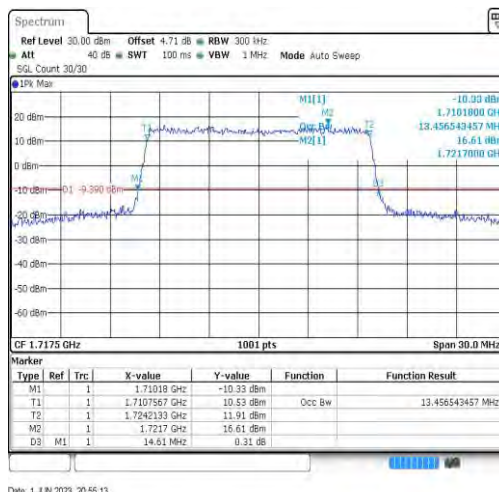
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Date: 1 JUN 2023 20:56:06

Band4-15MHz-QPSK-20325-75RB#0-13.457



Date: 1 JUN 2023 20:55:13

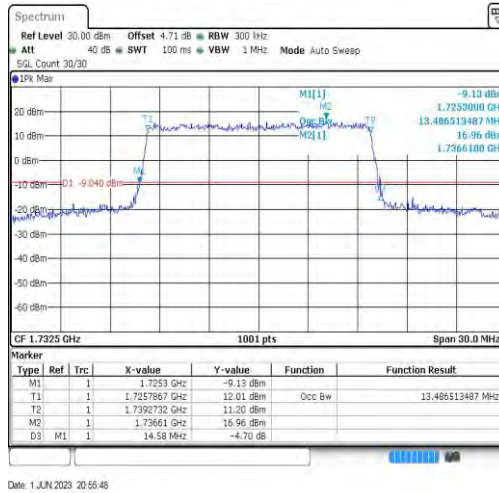
Band4-15MHz-16QAM-20025-75RB#0-13.457



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Band4-15MHz-16QAM-20175-75RB#0-13.487



Band4-15MHz-16QAM-20325-75RB#0-13.457

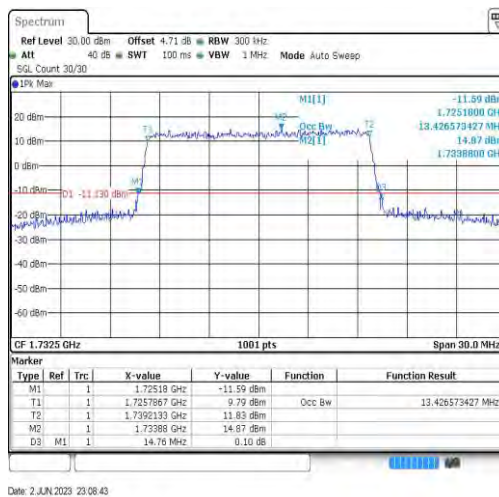


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Band4-15MHz-64QAM-20025-75RB#0-13.457

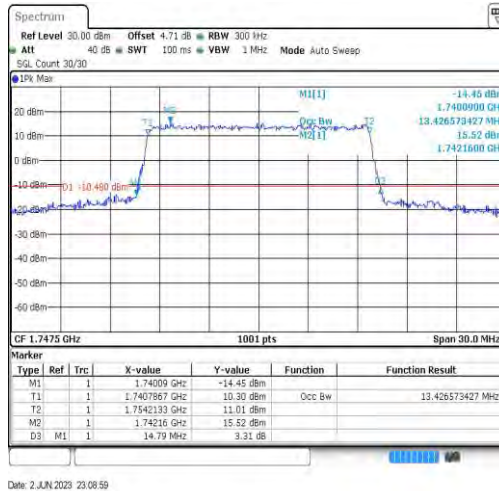


Band4-15MHz-64QAM-20175-75RB#0-13.427

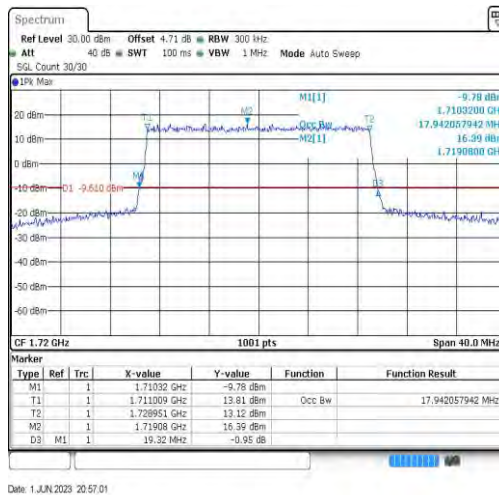


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Band4-15MHz-64QAM-20325-75RB#0-13.427

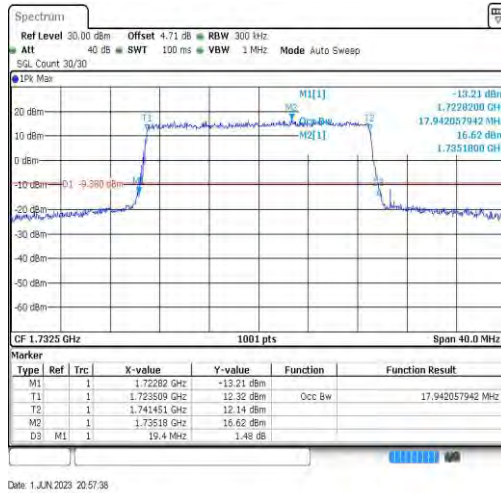


Band4-20MHz-QPSK-20050-100RB#0-17.942



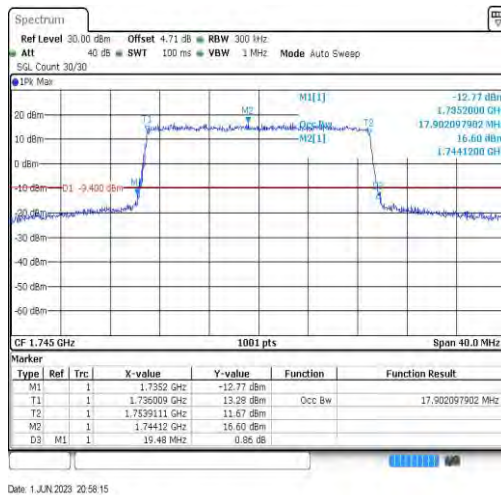
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Date: 1 JUN 2023 20:57:38

Band4-20MHz-QPSK-20175-100RB#0-17.942



Date: 1 JUN 2023 20:58:15

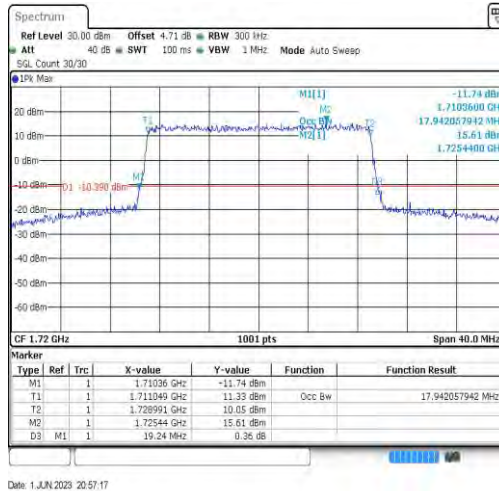
Band4-20MHz-QPSK-20300-100RB#0-17.902



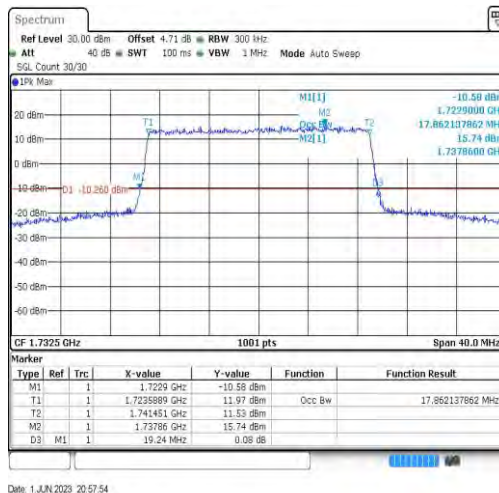
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Band4-20MHz-16QAM-20050-100RB#0-17.942

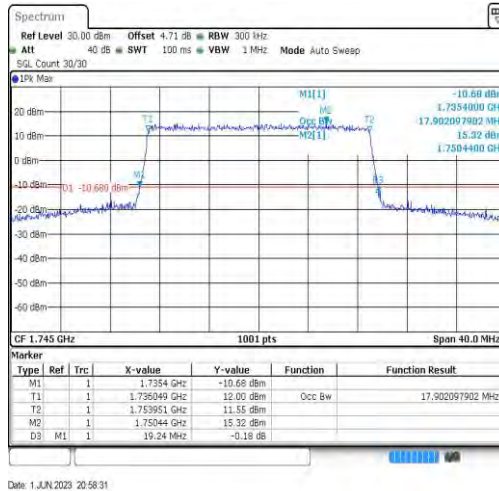


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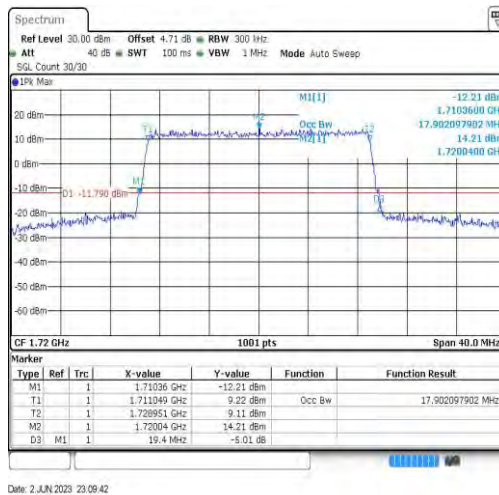


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Band4-20MHz-16QAM-20300-100RB#0-17.902

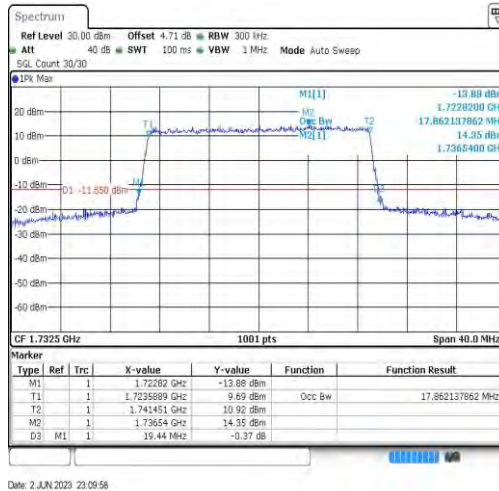


Band4-20MHz-64QAM-20050-100RB#0-17.902

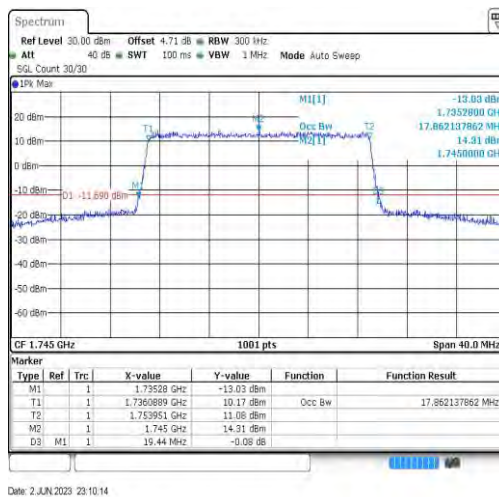


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Band4-20MHz-64QAM-20175-100RB#0-17.862



Band4-20MHz-64QAM-20300-100RB#0-17.862

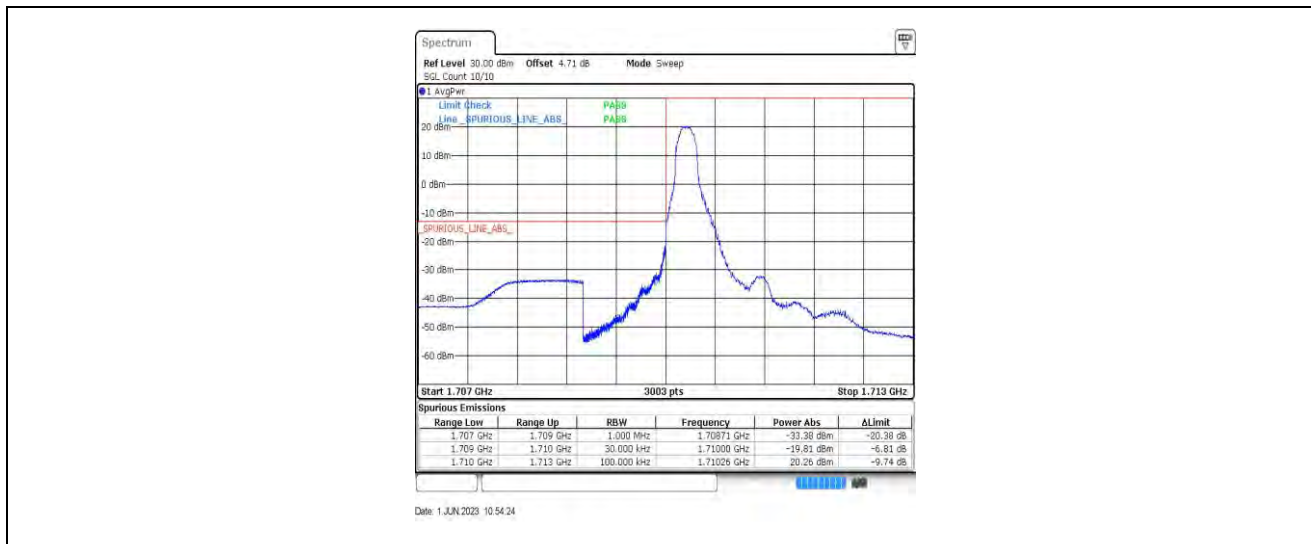


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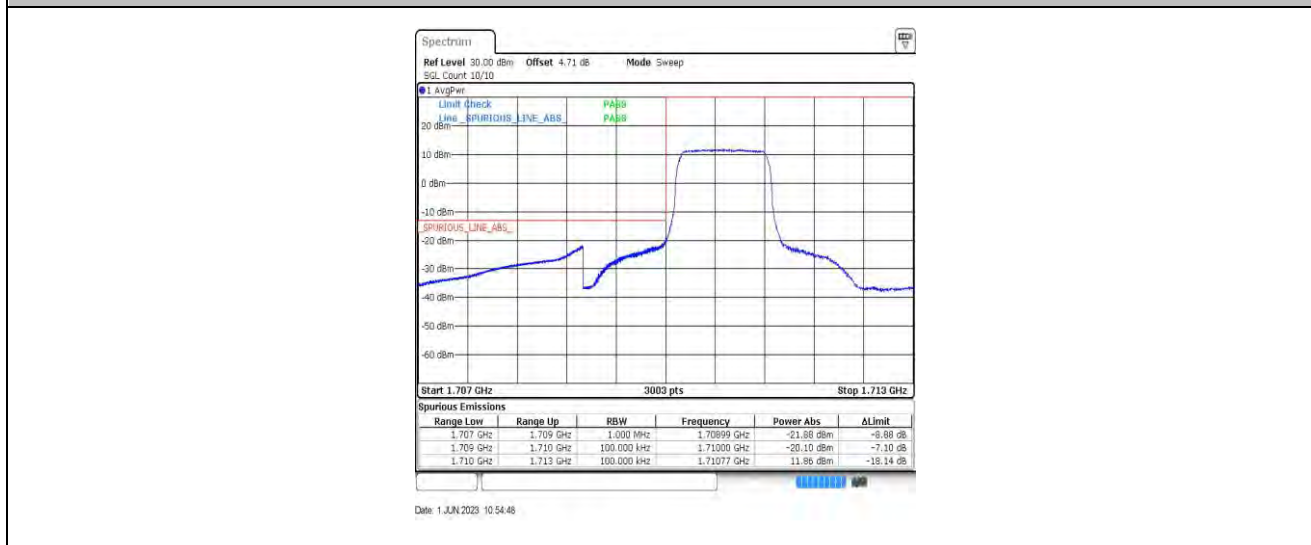
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Band Edge

Test Graphs



Band4-1.4MHz-QPSK-19957-1RB#0

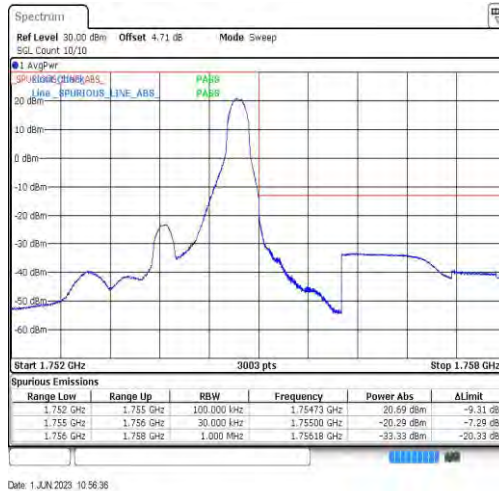


Band4-1.4MHz-QPSK-19957-6RB#0

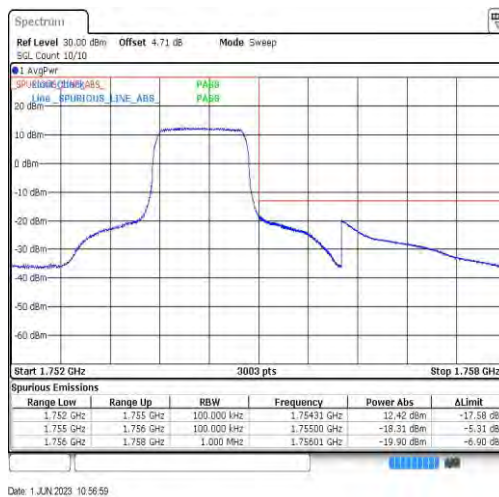


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Band4-1.4MHz-QPSK-20393-1RB#5



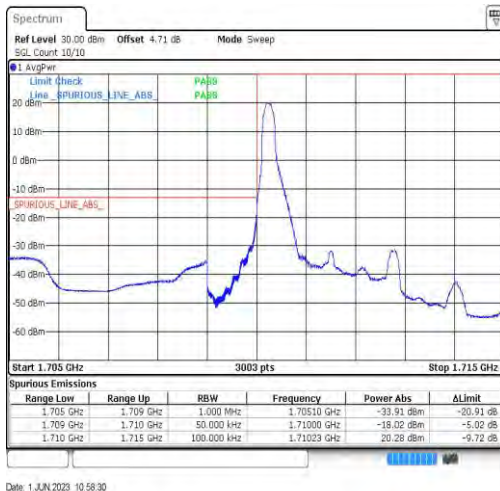
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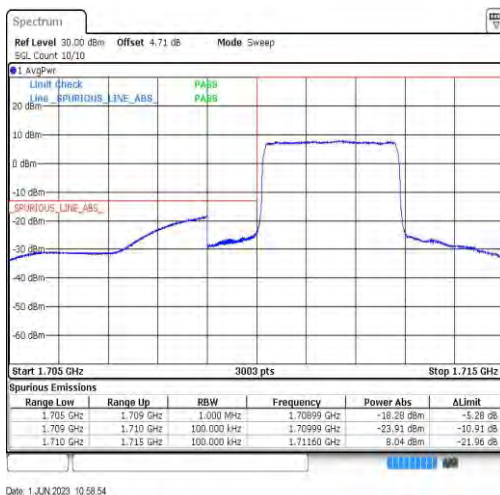
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Band4-3MHz-QPSK-19965-1RB#0

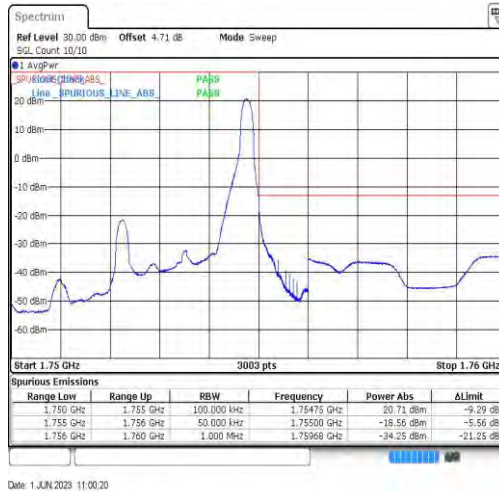


Band4-3MHz-QPSK-19965-15RB#0

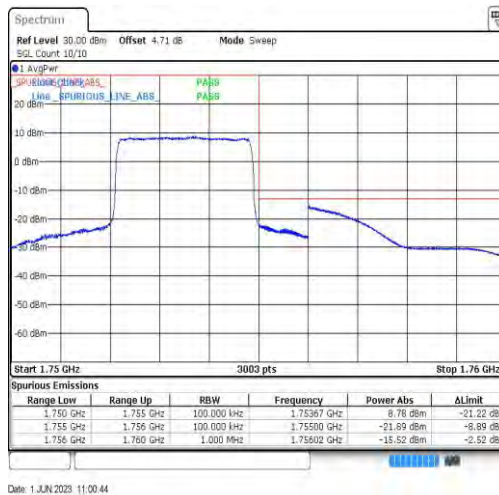


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Band4-3MHz-QPSK-20385-1RB#14

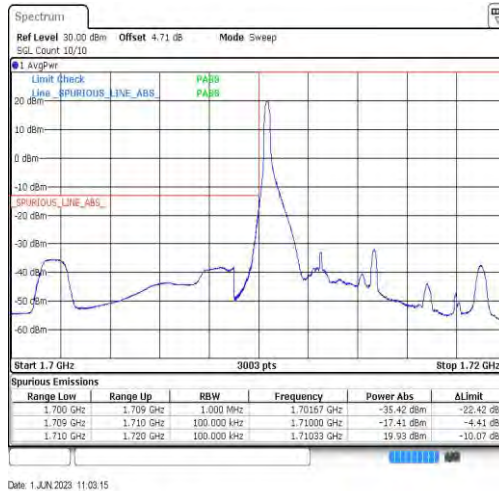


Band4-3MHz-QPSK-20385-15RB#0



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Date: 1 JUN 2023 11:03:15

Band4-5MHz-QPSK-19975-1RB#0



Date: 1 JUN 2023 11:03:39

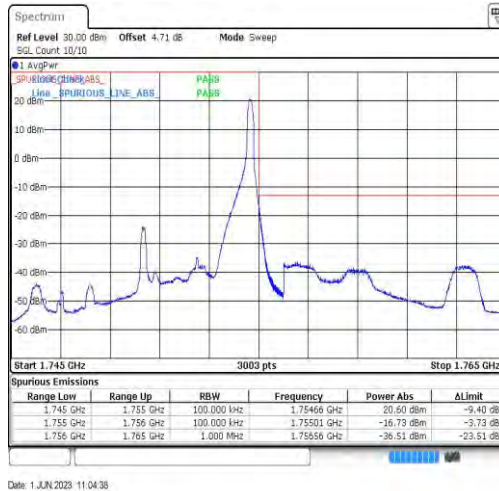
Band4-5MHz-QPSK-19975-25RB#0



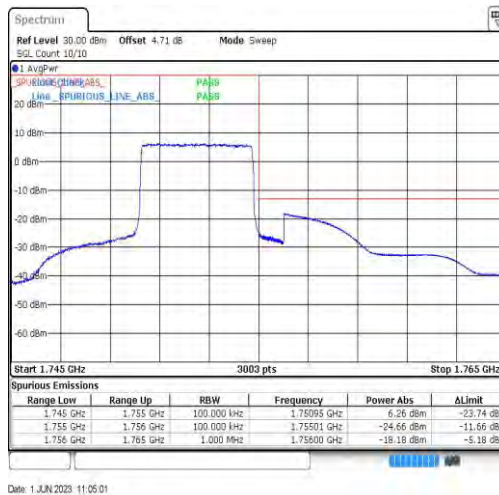
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Band4-5MHz-QPSK-20375-1RB#24



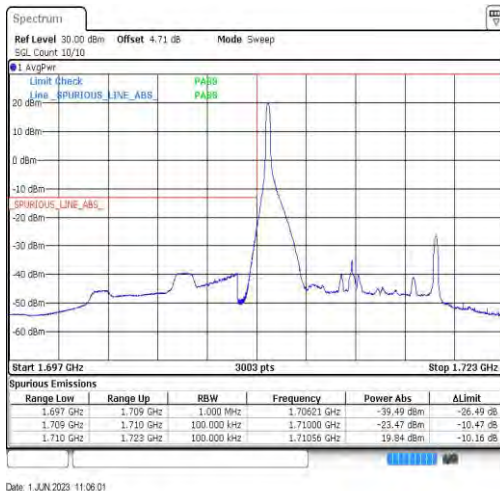
Band4-5MHz-QPSK-20375-25RB#0



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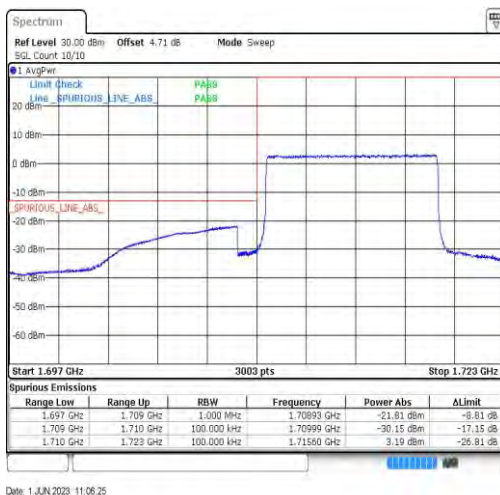
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Date: 1 JUN 2023 11:06:01

Band4-10MHz-QPSK-20000-1RB#0



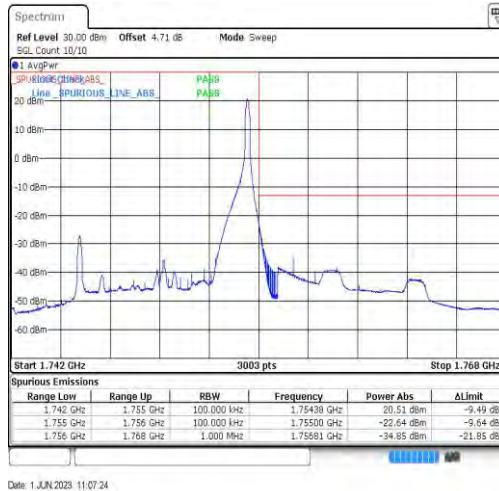
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Band4-10MHz-QPSK-20000-50RB#0



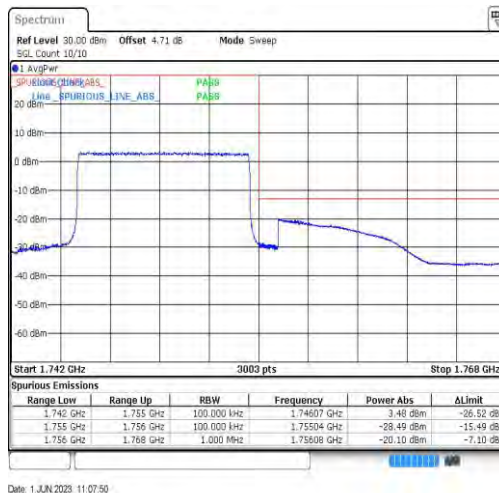
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Date: 1 JUN 2023 11:07:24

Band4-10MHz-QPSK-20350-1RB#49



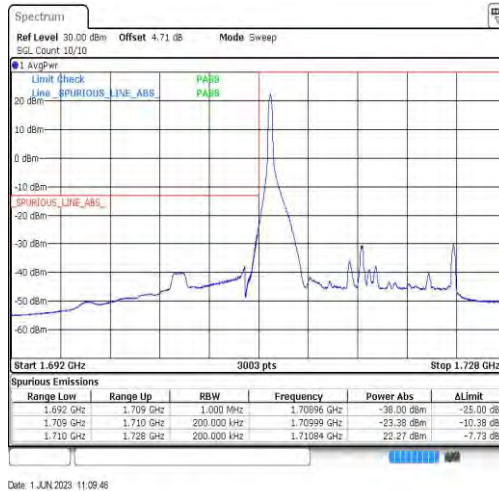
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Band4-10MHz-QPSK-20350-50RB#0



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Band4-15MHz-QPSK-20025-1RB#0

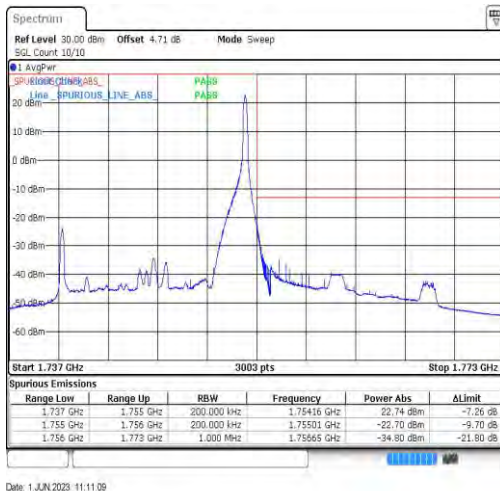


Band4-15MHz-QPSK-20025-75RB#0

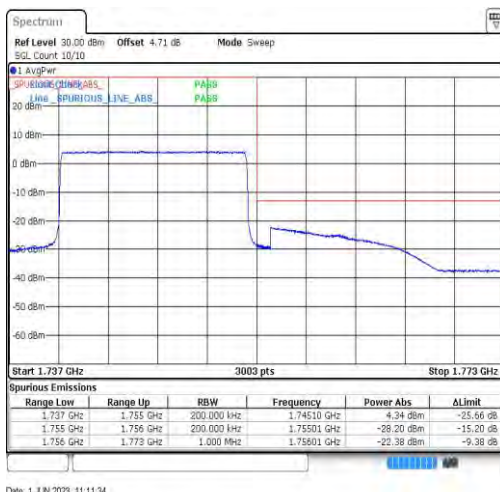


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Band4-15MHz-QPSK-20325-1RB#74

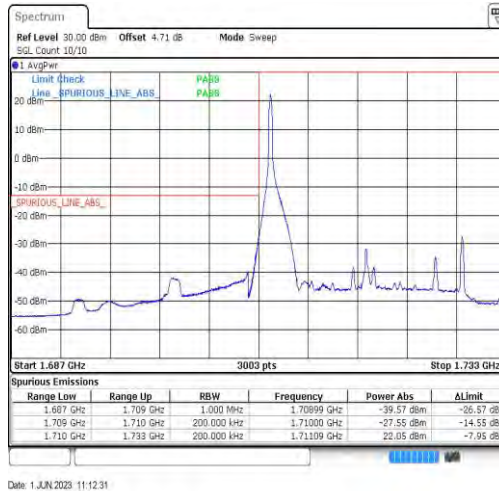


Band4-15MHz-QPSK-20325-75RB#0



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Band4-20MHz-QPSK-20050-1RB#0

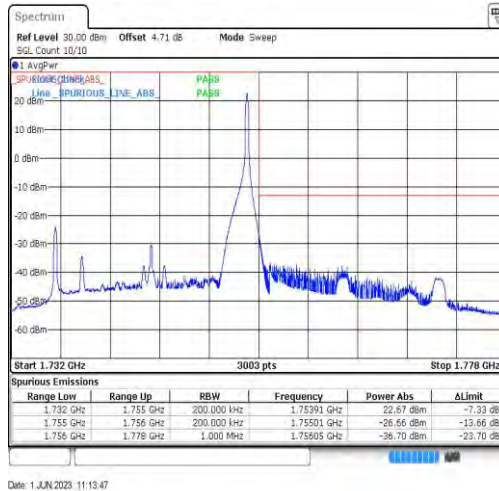


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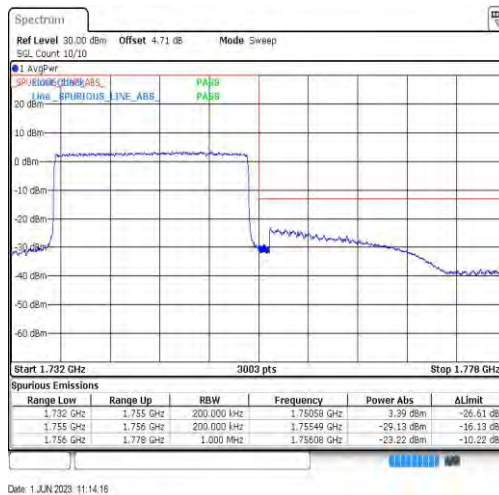


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Band4-20MHz-QPSK-20300-1RB#99



Band4-20MHz-QPSK-20300-100RB#0

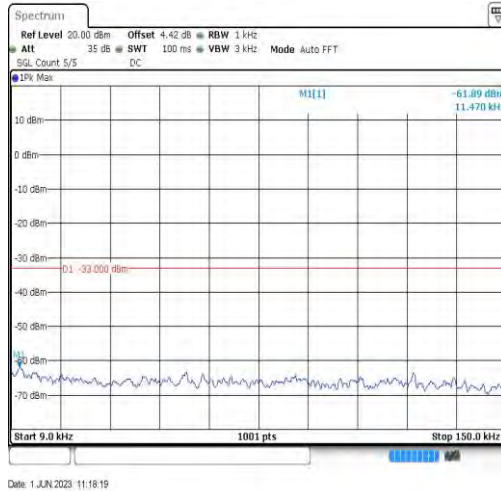


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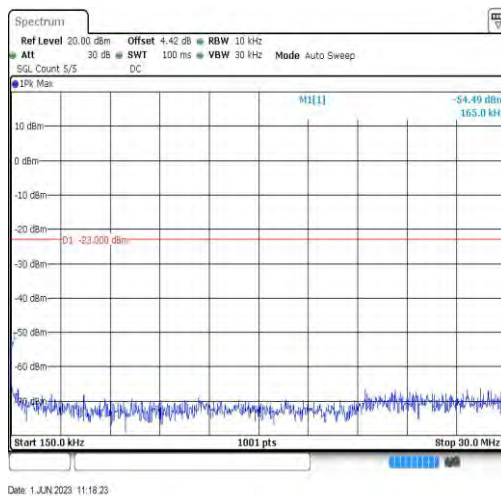
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Conducted Spurious Emission

Test Graphs



Band4-20MHz-QPSK-20050-1RB#0-Range1:0.009~0.15MHz



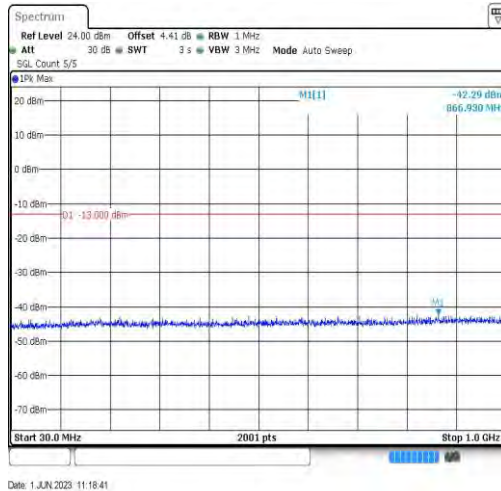
Band4-20MHz-QPSK-20050-1RB#0-Range2:0.15~30MHz



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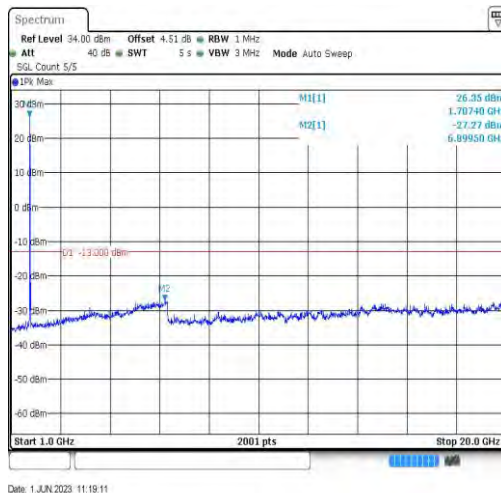
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Date: 1 JUN 2023 11:18:41

Band4-20MHz-QPSK-20050-1RB#0-Range3:30~1000MHz



Date: 1 JUN 2023 11:19:11

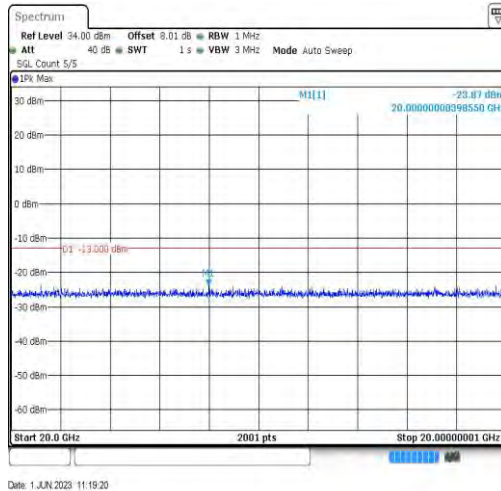
Band4-20MHz-QPSK-20050-1RB#0-Range4:1000~20000MHz



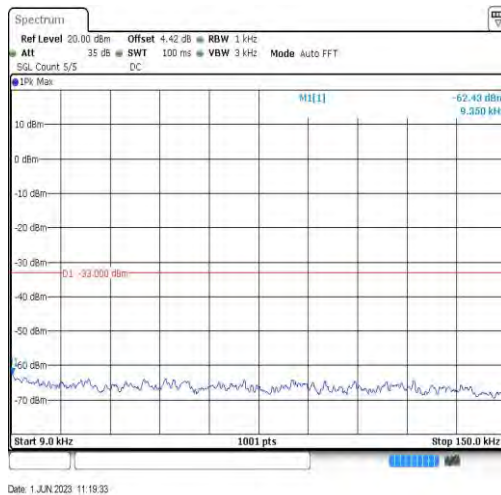
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Band4-20MHz-QPSK-20050-1RB#0-Range5:20000~40000MHz



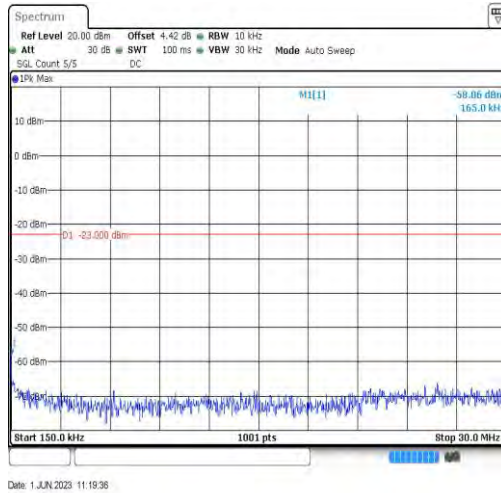
Band4-20MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz



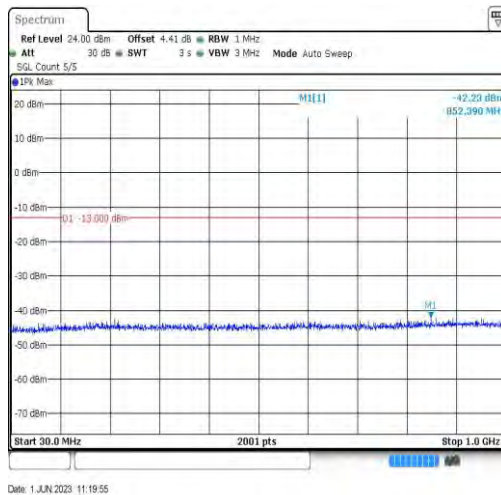
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Band4-20MHz-QPSK-20175-1RB#0-Range2:0.15~30MHz



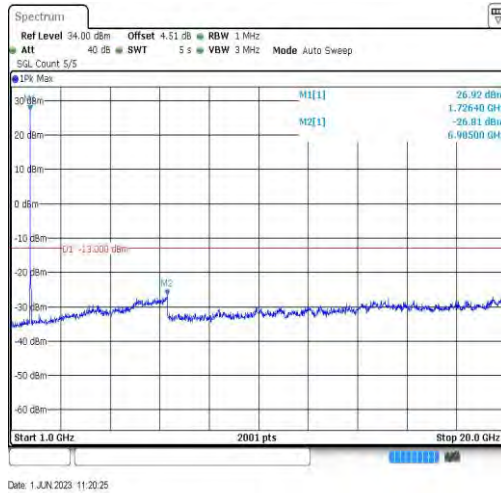
Band4-20MHz-QPSK-20175-1RB#0-Range3:30~1000MHz



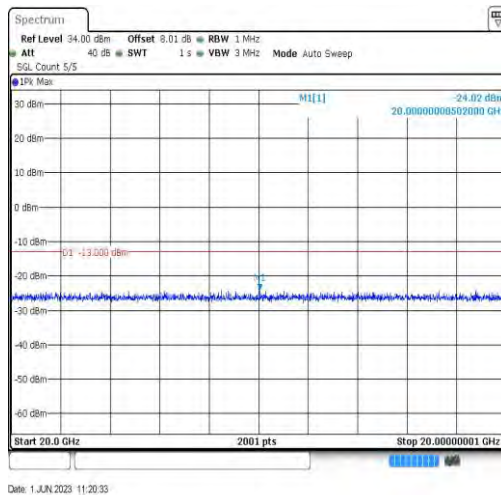
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Band4-20MHz-QPSK-20175-1RB#0-Range4: 1000~20000MHz



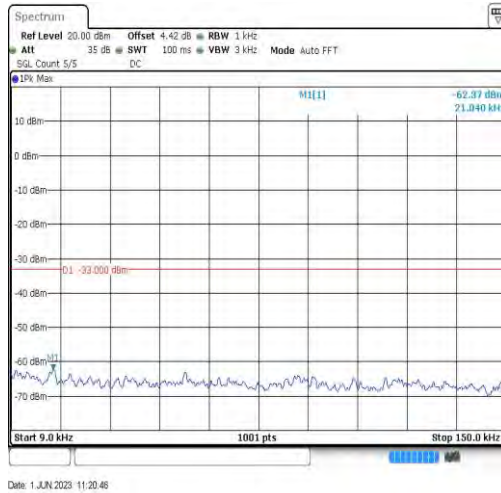
Band4-20MHz-QPSK-20175-1RB#0-Range5:20000~40000MHz



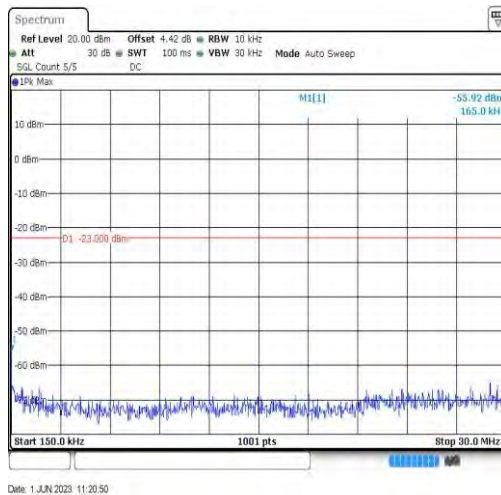
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Band4-20MHz-QPSK-20300-1RB#0-Range1:0.009~0.15MHz



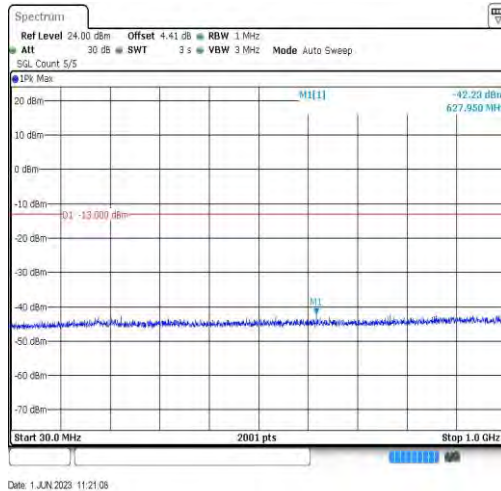
Band4-20MHz-QPSK-20300-1RB#0-Range2:0.15~30MHz



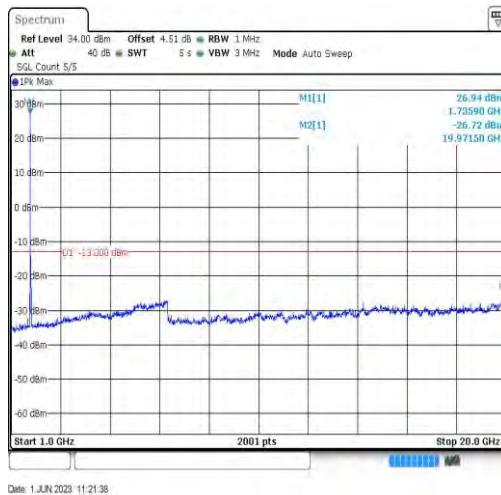
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Band4-20MHz-QPSK-20300-1RB#0-Range3:30~1000MHz



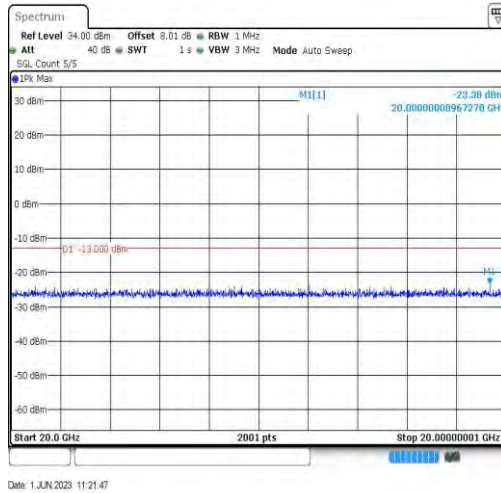
Band4-20MHz-QPSK-20300-1RB#0-Range4:1000~20000MHz



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Band4-20MHz-QPSK-20300-1RB#0-Range5:20000~40000MHz



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Field Strength of Spurious Radiation

Test Band = LTE_4_ANT 31_TM1

Test Channel = LCH

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height[cm]	Angle [°]	Polarity
1	3422.2711	55.55	-50.15	29.71	-60.15	-13.00	47.15	157	153	Horizontal
2	5716.6358	49.54	-45.13	33.63	-57.22	-13.00	44.22	269	280	Horizontal
3	7476.2238	48.60	-43.35	36.65	-53.36	-13.00	40.36	369	324	Horizontal
4	11203.9102	46.25	-39.29	39.70	-48.60	-13.00	35.60	140	113	Horizontal
5	13361.7681	45.13	-39.31	40.30	-49.14	-13.00	36.14	390	231	Horizontal
6	17916.7458	47.22	-42.98	42.30	-48.72	-13.00	35.72	354	25	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height[cm]	Angle [°]	Polarity
1	3669.7835	52.39	-49.49	30.36	-62.00	-13.00	49.00	386	137	Vertical
2	5697.8849	49.35	-44.74	33.49	-57.16	-13.00	44.16	159	329	Vertical
3	7477.7239	48.16	-43.33	36.64	-53.79	-13.00	40.79	130	137	Vertical
4	11205.4103	46.61	-39.30	39.69	-48.26	-13.00	35.26	320	334	Vertical
5	13368.5184	45.65	-39.25	40.30	-48.56	-13.00	35.56	371	127	Vertical
6	17998.4999	47.93	-44.15	42.79	-48.69	-13.00	35.69	370	269	Vertical



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Test Band = LTE_4_ANT 31_TM1

Test Channel = MCH

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height[cm]	Angle [°]	Polarity
1	3447.0224	53.94	-50.11	29.61	-61.82	-13.00	48.82	286	197	Horizontal
2	5170.6085	51.52	-46.77	33.06	-57.45	-13.00	44.45	233	55	Horizontal
3	7479.224	48.33	-43.32	36.64	-53.61	-13.00	40.61	236	232	Horizontal
4	9016.0508	47.14	-41.72	38.77	-51.07	-13.00	38.07	204	285	Horizontal
5	11203.1602	46.88	-39.29	39.70	-47.97	-13.00	34.97	284	11	Horizontal
6	17989.4995	46.93	-43.94	42.74	-49.53	-13.00	36.53	326	158	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height[cm]	Angle [°]	Polarity
1	3630.7815	52.14	-49.33	30.32	-62.13	-13.00	49.13	106	168	Vertical
2	5170.6085	51.34	-46.77	33.06	-57.63	-13.00	44.63	202	222	Vertical
3	7482.2241	48.49	-43.30	36.64	-53.43	-13.00	40.43	356	325	Vertical
4	9032.5516	47.32	-41.79	38.73	-51.00	-13.00	38.00	359	21	Vertical
5	11230.1615	46.47	-39.39	39.67	-48.51	-13.00	35.51	366	129	Vertical
6	17987.9994	47.02	-43.90	42.73	-49.41	-13.00	36.41	358	305	Vertical



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Test Band = LTE_4_ANT 31_TM1

Test Channel = HCH

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height[cm]	Angle [°]	Polarity
1	3636.7818	52.66	-49.27	30.35	-61.52	-13.00	48.52	278	148	Horizontal
2	5724.1362	49.43	-45.32	33.69	-57.46	-13.00	44.46	283	226	Horizontal
3	7481.4741	48.58	-43.31	36.64	-53.35	-13.00	40.35	108	271	Horizontal
4	11762.6881	45.93	-38.69	39.75	-48.27	-13.00	35.27	319	0	Horizontal
5	13343.0172	45.62	-39.38	40.30	-48.72	-13.00	35.72	279	50	Horizontal
6	17984.9992	47.71	-43.83	42.71	-48.67	-13.00	35.67	221	315	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height[cm]	Angle [°]	Polarity
1	3636.0318	52.28	-49.28	30.34	-61.92	-13.00	48.92	268	99	Vertical
2	5683.6342	49.35	-44.89	33.43	-57.37	-13.00	44.37	292	50	Vertical
3	7494.9747	48.24	-43.21	36.61	-53.62	-13.00	40.62	371	149	Vertical
4	11801.6901	46.10	-38.75	39.89	-48.02	-13.00	35.02	128	5	Vertical
5	15027.6014	45.25	-38.98	39.87	-49.12	-13.00	36.12	146	320	Vertical
6	17992.4996	47.50	-44.01	42.75	-49.02	-13.00	36.02	362	280	Vertical



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Test Band = LTE_4_ANT 13_TM1

Test Channel = LCH

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height[cm]	Angle [°]	Polarity
1	3422.2711	61.31	-50.15	29.71	-54.39	-13.00	41.39	144	154	Horizontal
2	5724.8862	49.55	-45.34	33.70	-57.35	-13.00	44.35	313	291	Horizontal
3	7497.2249	48.47	-43.19	36.61	-53.37	-13.00	40.37	124	276	Horizontal
4	11205.4103	46.33	-39.30	39.69	-48.54	-13.00	35.54	165	46	Horizontal
5	13367.0184	45.16	-39.26	40.30	-49.06	-13.00	36.06	224	310	Horizontal
6	17935.4968	46.77	-42.98	42.41	-49.06	-13.00	36.06	371	354	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height[cm]	Angle [°]	Polarity
1	3422.2711	59.86	-50.15	29.71	-55.84	-13.00	42.84	244	178	Vertical
2	5682.1341	49.59	-44.90	33.43	-57.14	-13.00	44.14	304	306	Vertical
3	7485.2243	48.51	-43.28	36.63	-53.40	-13.00	40.40	397	306	Vertical
4	11791.9396	46.16	-38.74	39.87	-47.97	-13.00	34.97	127	15	Vertical
5	13000.25	45.09	-38.89	40.10	-48.96	-13.00	35.96	333	306	Vertical
6	17993.9997	47.75	-44.04	42.76	-48.79	-13.00	35.79	161	320	Vertical



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Test Band = LTE_4_ANT 13_TM1

Test Channel = MCH

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height[cm]	Angle [°]	Polarity
1	3447.0224	60.21	-50.11	29.61	-55.55	-13.00	42.55	128	158	Horizontal
2	5170.6085	54.00	-46.77	33.06	-54.97	-13.00	41.97	246	2	Horizontal
3	7480.724	49.24	-43.31	36.64	-52.69	-13.00	39.69	158	60	Horizontal
4	11261.6631	46.96	-39.50	39.64	-48.16	-13.00	35.16	339	153	Horizontal
5	14550.5775	44.67	-39.16	40.55	-49.20	-13.00	36.20	337	266	Horizontal
6	17995.4998	47.42	-44.08	42.77	-49.15	-13.00	36.15	122	256	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height[cm]	Angle [°]	Polarity
1	3447.0224	57.09	-50.11	29.61	-58.67	-13.00	45.67	178	178	Vertical
2	5170.6085	52.25	-46.77	33.06	-56.72	-13.00	43.72	284	325	Vertical
3	7488.9744	48.32	-43.25	36.62	-53.57	-13.00	40.57	116	212	Vertical
4	9591.3296	46.30	-41.19	39.18	-50.97	-13.00	37.97	292	104	Vertical
5	11234.6617	46.96	-39.41	39.67	-48.04	-13.00	35.04	178	202	Vertical
6	17915.2458	46.70	-42.98	42.29	-49.25	-13.00	36.25	198	222	Vertical



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Test Band = LTE_4_ANT 13_TM1

Test Channel = HCH

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height[cm]	Angle [°]	Polarity
1	3636.7818	52.18	-49.27	30.35	-62.00	-13.00	49.00	168	324	Horizontal
2	5208.1104	53.47	-46.42	32.48	-55.73	-13.00	42.73	279	187	Horizontal
3	7485.2243	48.70	-43.28	36.63	-53.21	-13.00	40.21	252	295	Horizontal
4	9001.8001	47.31	-41.66	38.80	-50.81	-13.00	37.81	320	104	Horizontal
5	12304.2152	44.99	-37.90	39.70	-48.47	-13.00	35.47	194	163	Horizontal
6	17908.4954	47.18	-42.98	42.25	-48.81	-13.00	35.81	266	45	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height[cm]	Angle [°]	Polarity
1	3729.0365	52.36	-49.64	30.42	-62.12	-13.00	49.12	101	265	Vertical
2	4910.3455	50.28	-47.48	33.12	-59.34	-13.00	46.34	218	35	Vertical
3	5699.385	49.04	-44.73	33.50	-57.45	-13.00	44.45	242	178	Vertical
4	9026.5513	47.46	-41.77	38.75	-50.82	-13.00	37.82	246	290	Vertical
5	11197.1599	46.32	-39.27	39.69	-48.52	-13.00	35.52	296	300	Vertical
6	17991.7496	47.03	-43.99	42.75	-49.47	-13.00	36.47	133	246	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-11.00	-0.006349	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-12.60	-0.007273	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-3.90	-0.002251	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-8.20	-0.004733	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-7.60	-0.004387	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-7.80	-0.004502	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-6.10	-0.003521	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-12.60	-0.007273	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	3.30	0.001905	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-0.80	-0.000462	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	4.40	0.002540	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-9.10	-0.005253	PASS

---End of Attachment---



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