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Appendix B.4

LTE Band 4



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Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.21	23.51	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.41	23.71	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.34	23.64	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.32	22.62	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.3	23.6	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.37	23.67	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.4	23.7	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.45	22.75	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.28	23.58	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.37	23.67	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.36	23.66	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.4	22.7	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.57	22.87	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.69	22.99	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.69	22.99	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.44	21.74	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.58	22.88	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.74	23.04	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.8	23.1	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.59	21.89	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.56	22.86	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.62	22.92	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.63	22.93	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.49	21.79	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	21.57	21.87	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	21.66	21.96	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	21.69	21.99	30	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	20.38	20.68	30	PASS



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Band4	1.4MHz	64QAM	20175	1RB#0	21.62	21.92	30	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	21.62	21.92	30	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	21.61	21.91	30	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	20.4	20.7	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	21.52	21.82	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	21.65	21.95	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	21.56	21.86	30	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	20.43	20.73	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.25	23.55	30	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.46	23.76	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.35	23.65	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.47	22.77	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.38	23.68	30	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.54	23.84	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.47	23.77	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.54	22.84	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.31	23.61	30	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.41	23.71	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.41	23.71	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.42	22.72	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.59	22.89	30	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.75	23.05	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.78	23.08	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.5	21.8	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.72	23.02	30	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.84	23.14	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.89	23.19	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.58	21.88	30	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.61	22.91	30	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.8	23.1	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.7	23	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.47	21.77	30	PASS
Band4	3MHz	64QAM	19965	1RB#0	21.62	21.92	30	PASS



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Band4	3MHz	64QAM	19965	1RB#8	21.79	22.09	30	PASS
Band4	3MHz	64QAM	19965	1RB#14	21.67	21.97	30	PASS
Band4	3MHz	64QAM	19965	15RB#0	20.51	20.81	30	PASS
Band4	3MHz	64QAM	20175	1RB#0	21.61	21.91	30	PASS
Band4	3MHz	64QAM	20175	1RB#8	21.8	22.1	30	PASS
Band4	3MHz	64QAM	20175	1RB#14	21.67	21.97	30	PASS
Band4	3MHz	64QAM	20175	15RB#0	20.61	20.91	30	PASS
Band4	3MHz	64QAM	20385	1RB#0	21.61	21.91	30	PASS
Band4	3MHz	64QAM	20385	1RB#8	21.79	22.09	30	PASS
Band4	3MHz	64QAM	20385	1RB#14	21.7	22	30	PASS
Band4	3MHz	64QAM	20385	15RB#0	20.46	20.76	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.3	23.6	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.45	23.75	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.43	23.73	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.47	22.77	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.36	23.66	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.44	23.74	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.48	23.78	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.51	22.81	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.35	23.65	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.53	23.83	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.41	23.71	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.5	22.8	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.68	22.98	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.68	22.98	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.76	23.06	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.46	21.76	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.62	22.92	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.78	23.08	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.78	23.08	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.53	21.83	30	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.69	22.99	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.77	23.07	30	PASS



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Band4	5MHz	16QAM	20375	1RB#24	22.8	23.1	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.47	21.77	30	PASS
Band4	5MHz	64QAM	19975	1RB#0	21.65	21.95	30	PASS
Band4	5MHz	64QAM	19975	1RB#12	21.64	21.94	30	PASS
Band4	5MHz	64QAM	19975	1RB#24	21.87	22.17	30	PASS
Band4	5MHz	64QAM	19975	25RB#0	20.44	20.74	30	PASS
Band4	5MHz	64QAM	20175	1RB#0	21.65	21.95	30	PASS
Band4	5MHz	64QAM	20175	1RB#12	21.67	21.97	30	PASS
Band4	5MHz	64QAM	20175	1RB#24	21.7	22	30	PASS
Band4	5MHz	64QAM	20175	25RB#0	20.51	20.81	30	PASS
Band4	5MHz	64QAM	20375	1RB#0	21.8	22.1	30	PASS
Band4	5MHz	64QAM	20375	1RB#12	21.63	21.93	30	PASS
Band4	5MHz	64QAM	20375	1RB#24	21.72	22.02	30	PASS
Band4	5MHz	64QAM	20375	25RB#0	20.38	20.68	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.29	23.59	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.39	23.69	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.48	23.78	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.49	22.79	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.35	23.65	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.32	23.62	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.52	23.82	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.62	22.92	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.58	23.88	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.44	23.74	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.47	23.77	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.4	22.7	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.86	23.16	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.7	23	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.75	23.05	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.46	21.76	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.91	23.21	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.75	23.05	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.77	23.07	30	PASS



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Band4	10MHz	16QAM	20350	1RB#0	22.87	23.17	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.68	22.98	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.81	23.11	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.48	21.78	30	PASS
Band4	10MHz	64QAM	20000	1RB#0	21.54	21.84	30	PASS
Band4	10MHz	64QAM	20000	1RB#24	21.65	21.95	30	PASS
Band4	10MHz	64QAM	20000	1RB#49	21.64	21.94	30	PASS
Band4	10MHz	64QAM	20000	50RB#0	20.57	20.87	30	PASS
Band4	10MHz	64QAM	20175	1RB#0	21.62	21.92	30	PASS
Band4	10MHz	64QAM	20175	1RB#24	21.58	21.88	30	PASS
Band4	10MHz	64QAM	20175	1RB#49	21.68	21.98	30	PASS
Band4	10MHz	64QAM	20175	50RB#0	20.55	20.85	30	PASS
Band4	10MHz	64QAM	20350	1RB#0	21.47	21.77	30	PASS
Band4	10MHz	64QAM	20350	1RB#24	21.7	22	30	PASS
Band4	10MHz	64QAM	20350	1RB#49	21.62	21.92	30	PASS
Band4	10MHz	64QAM	20350	50RB#0	20.38	20.68	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.36	23.66	30	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.3	23.6	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.41	23.71	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.5	22.8	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.38	23.68	30	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.38	23.68	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.27	23.57	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.48	22.78	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.4	23.7	30	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.39	23.69	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.38	23.68	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.46	22.76	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.77	23.07	30	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.65	22.95	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.71	23.01	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.51	21.81	30	PASS



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Band4	15MHz	16QAM	20175	1RB#0	22.68	22.98	30	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.59	22.89	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.75	23.05	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.53	21.83	30	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.85	23.15	30	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.48	22.78	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.72	23.02	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.46	21.76	30	PASS
Band4	15MHz	64QAM	20025	1RB#0	21.73	22.03	30	PASS
Band4	15MHz	64QAM	20025	1RB#38	21.61	21.91	30	PASS
Band4	15MHz	64QAM	20025	1RB#74	21.72	22.02	30	PASS
Band4	15MHz	64QAM	20025	75RB#0	20.52	20.82	30	PASS
Band4	15MHz	64QAM	20175	1RB#0	21.64	21.94	30	PASS
Band4	15MHz	64QAM	20175	1RB#38	21.65	21.95	30	PASS
Band4	15MHz	64QAM	20175	1RB#74	21.68	21.98	30	PASS
Band4	15MHz	64QAM	20175	75RB#0	20.42	20.72	30	PASS
Band4	15MHz	64QAM	20325	1RB#0	21.54	21.84	30	PASS
Band4	15MHz	64QAM	20325	1RB#38	21.59	21.89	30	PASS
Band4	15MHz	64QAM	20325	1RB#74	21.61	21.91	30	PASS
Band4	15MHz	64QAM	20325	75RB#0	20.39	20.69	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.31	23.61	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.37	23.67	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.31	23.61	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.53	22.83	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.43	23.73	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.34	23.64	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.4	23.7	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.51	22.81	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.28	23.58	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.23	23.53	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.4	23.7	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.44	22.74	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.76	23.06	30	PASS



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Band4	20MHz	16QAM	20050	1RB#49	22.65	22.95	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.7	23	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.48	21.78	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.78	23.08	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.68	22.98	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.83	23.13	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.47	21.77	30	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.76	23.06	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.72	23.02	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.67	22.97	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.51	21.81	30	PASS
Band4	20MHz	64QAM	20050	1RB#0	21.43	21.73	30	PASS
Band4	20MHz	64QAM	20050	1RB#49	21.6	21.9	30	PASS
Band4	20MHz	64QAM	20050	1RB#99	21.68	21.98	30	PASS
Band4	20MHz	64QAM	20050	100RB#0	20.58	20.88	30	PASS
Band4	20MHz	64QAM	20175	1RB#0	21.59	21.89	30	PASS
Band4	20MHz	64QAM	20175	1RB#49	21.62	21.92	30	PASS
Band4	20MHz	64QAM	20175	1RB#99	21.73	22.03	30	PASS
Band4	20MHz	64QAM	20175	100RB#0	20.51	20.81	30	PASS
Band4	20MHz	64QAM	20300	1RB#0	21.69	21.99	30	PASS
Band4	20MHz	64QAM	20300	1RB#49	21.65	21.95	30	PASS
Band4	20MHz	64QAM	20300	1RB#99	21.64	21.94	30	PASS
Band4	20MHz	64QAM	20300	100RB#0	20.49	20.79	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	5.20	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.42	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.22	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.04	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.16	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.96	13	PASS
Band4	20MHz	64QAM	20050	100RB#0	6.50	13	PASS
Band4	20MHz	64QAM	20175	100RB#0	6.70	13	PASS
Band4	20MHz	64QAM	20300	100RB#0	6.56	13	PASS



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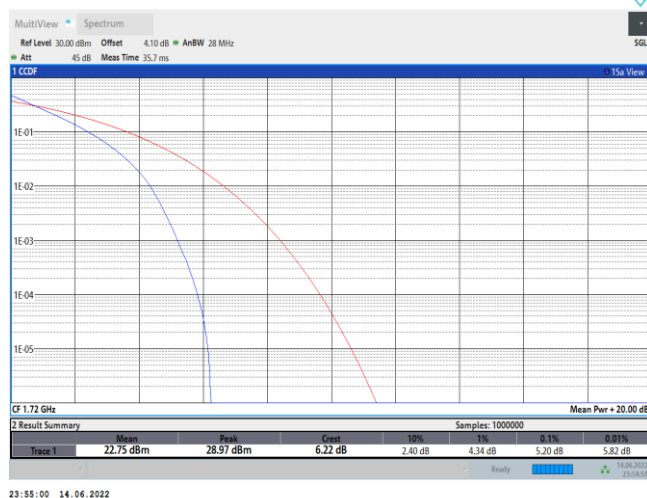
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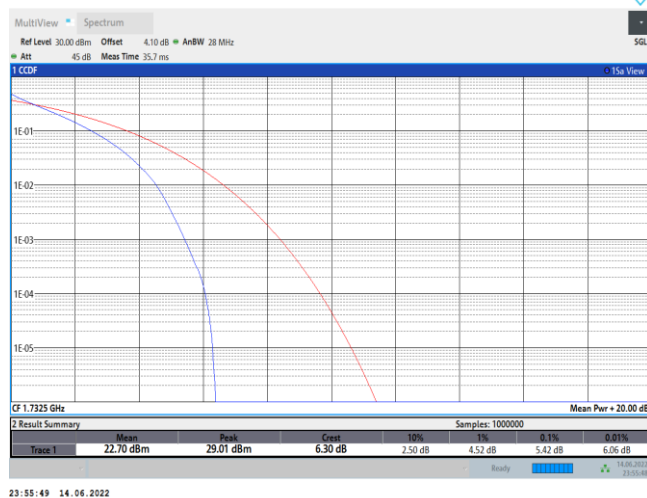
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Test Graphs

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



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



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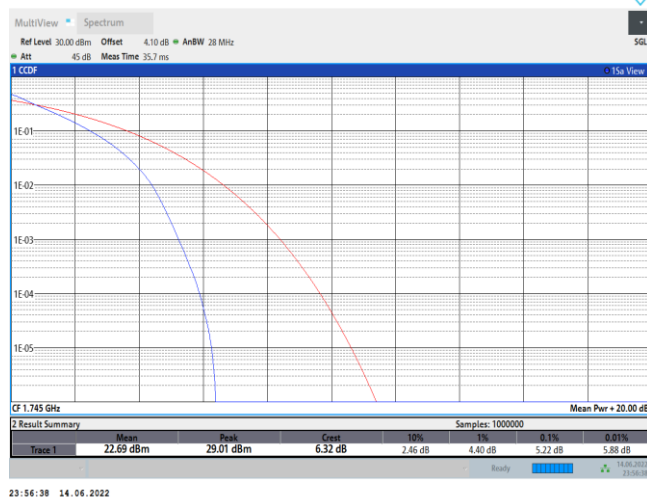
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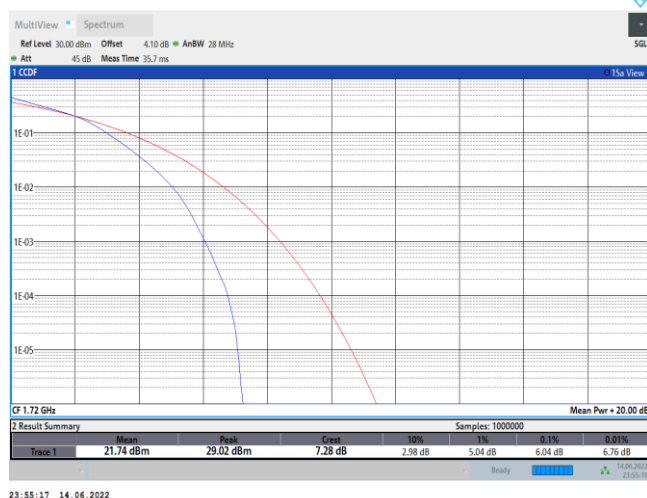
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Band4-20MHz-QPSK-20300-100RB#0



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



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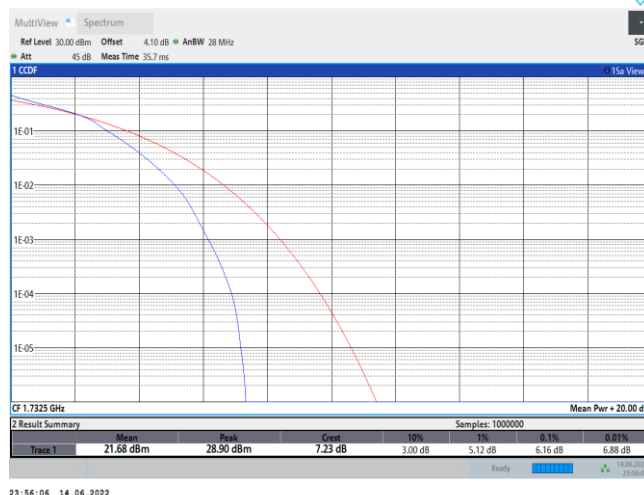
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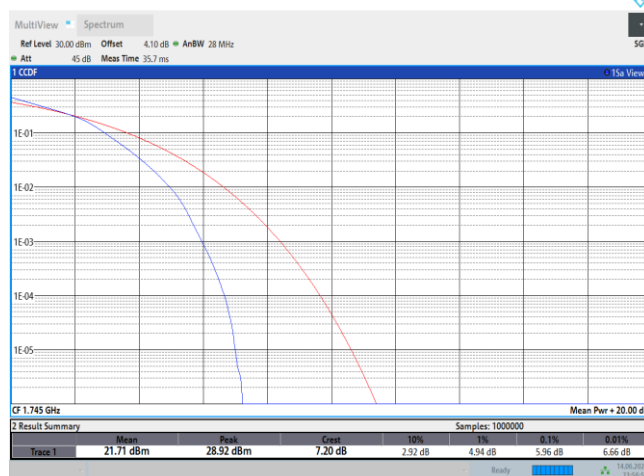
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Band4-20MHz-16QAM-20175-100RB#0



23:56:06 14.06.2022

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



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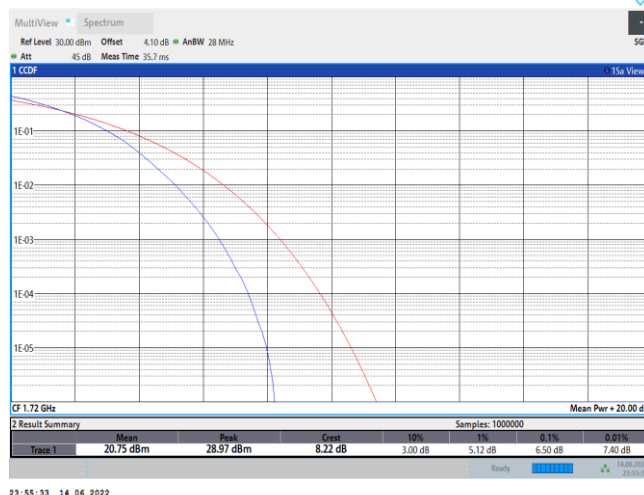
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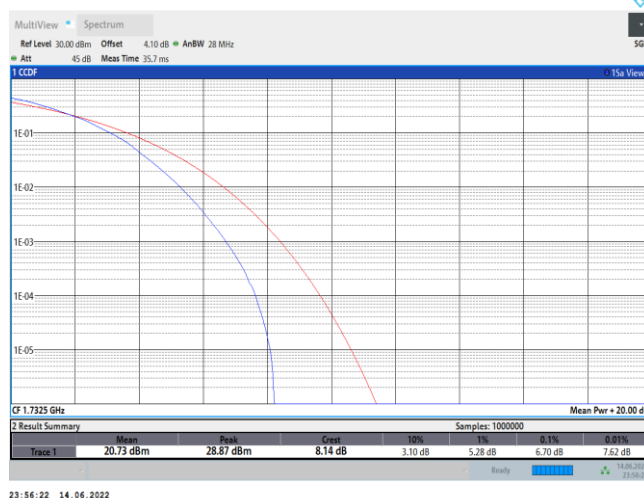
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Band4-20MHz-64QAM-20050-100RB#0



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



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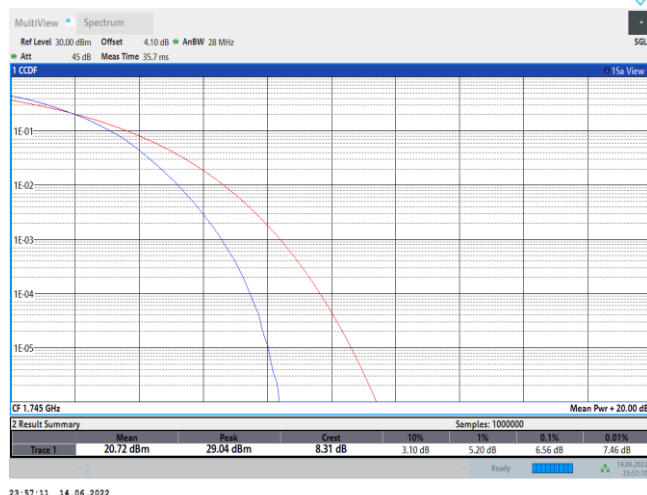
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Modulation Characteristics

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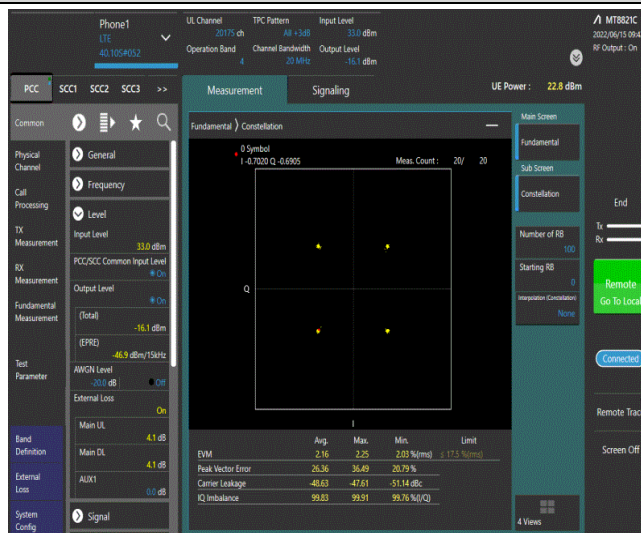
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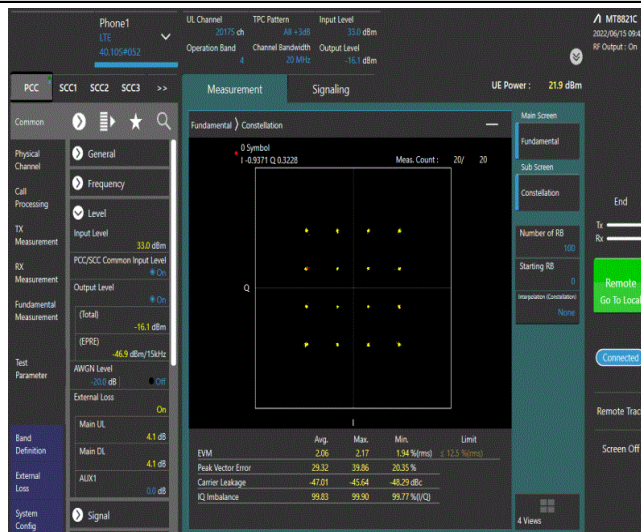
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Band4-20MHz-QPSK-20175-100RB#0



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



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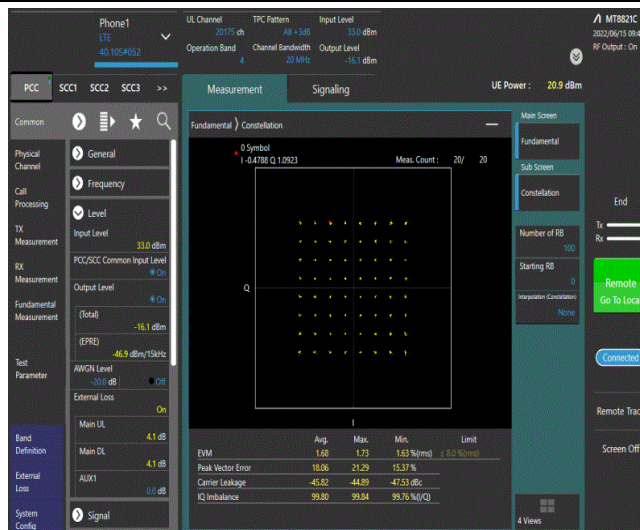
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Band4-20MHz-64QAM-20175-100RB#0



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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	1.084	1.23	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.084	1.23	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.084	1.23	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.092	1.24	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.092	1.24	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.091	1.24	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	1.090	1.24	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	1.091	1.24	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	1.091	1.24	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.689	2.97	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.693	2.96	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.692	2.99	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.686	3.00	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.687	2.99	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.685	2.99	PASS
Band4	3MHz	64QAM	19965	15RB#0	2.685	2.96	PASS
Band4	3MHz	64QAM	20175	15RB#0	2.687	2.96	PASS
Band4	3MHz	64QAM	20385	15RB#0	2.687	2.96	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.469	4.88	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.468	4.89	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.470	4.89	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.469	4.91	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.463	4.90	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.470	4.89	PASS
Band4	5MHz	64QAM	19975	25RB#0	4.471	4.92	PASS
Band4	5MHz	64QAM	20175	25RB#0	4.476	4.91	PASS
Band4	5MHz	64QAM	20375	25RB#0	4.480	4.90	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.931	9.56	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.924	9.58	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.930	9.64	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.900	9.62	PASS



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Band4	10MHz	16QAM	20175	50RB#0	8.909	9.62	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.901	9.62	PASS
Band4	10MHz	64QAM	20000	50RB#0	8.921	9.60	PASS
Band4	10MHz	64QAM	20175	50RB#0	8.915	9.62	PASS
Band4	10MHz	64QAM	20350	50RB#0	8.916	9.64	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.450	14.76	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.467	14.82	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.455	14.76	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.430	14.79	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.444	14.82	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.435	14.70	PASS
Band4	15MHz	64QAM	20025	75RB#0	13.416	14.79	PASS
Band4	15MHz	64QAM	20175	75RB#0	13.438	14.79	PASS
Band4	15MHz	64QAM	20325	75RB#0	13.414	14.70	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.881	19.56	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.932	19.48	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.919	19.48	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.838	19.36	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.875	19.40	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.878	19.40	PASS
Band4	20MHz	64QAM	20050	100RB#0	17.831	19.32	PASS
Band4	20MHz	64QAM	20175	100RB#0	17.890	19.52	PASS
Band4	20MHz	64QAM	20300	100RB#0	17.859	19.48	PASS



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Test Graphs

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



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



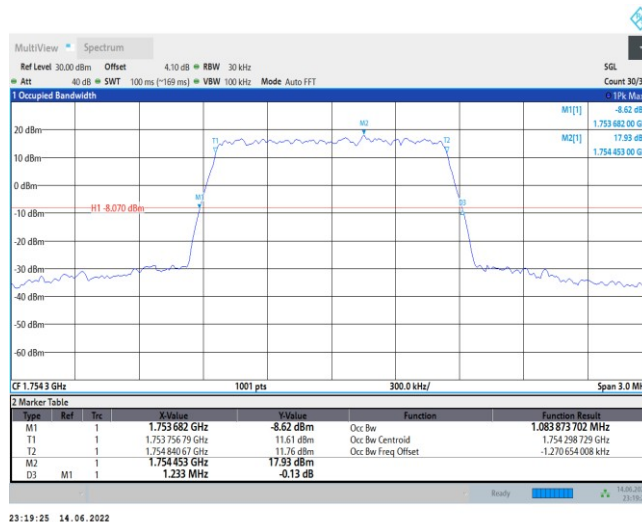
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Band4-1.4MHz-16QAM-19957-6RB#0



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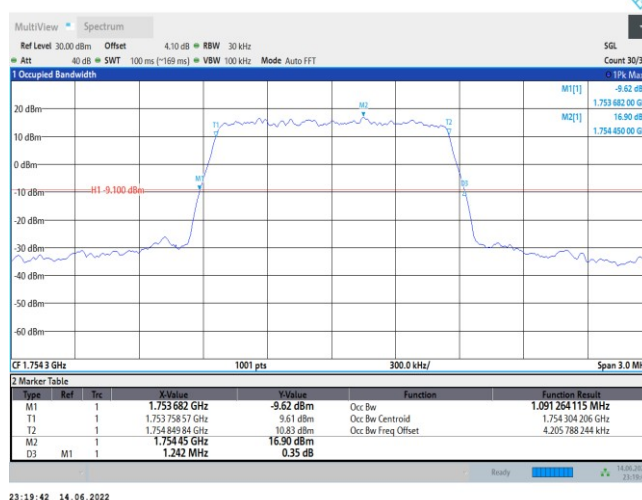
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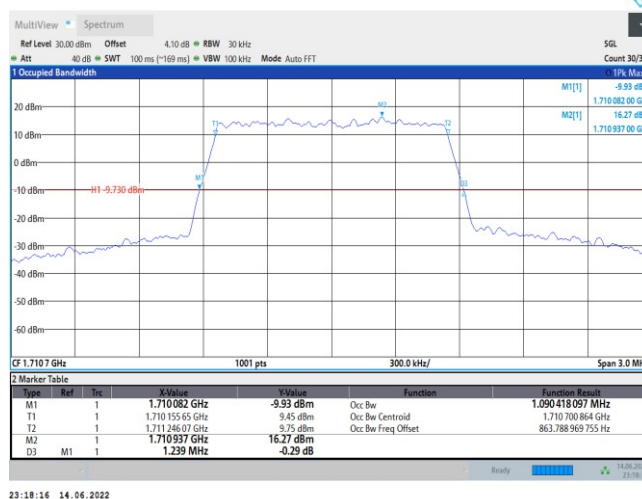
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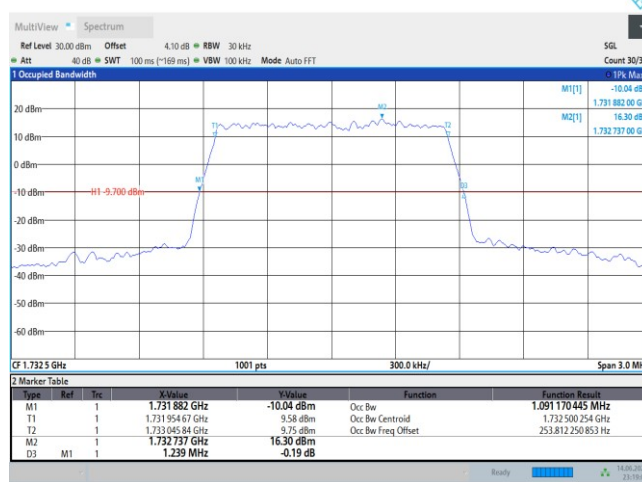
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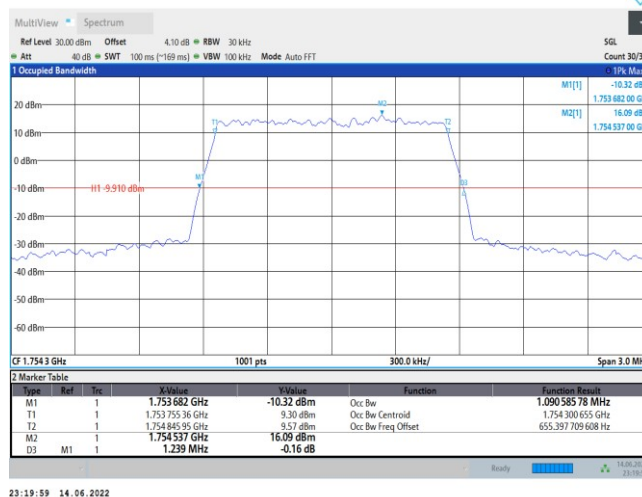
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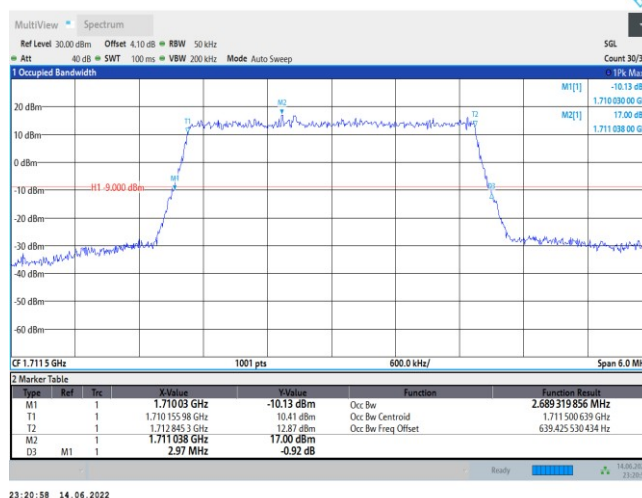
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Band4-3MHz-QPSK-19965-15RB#0



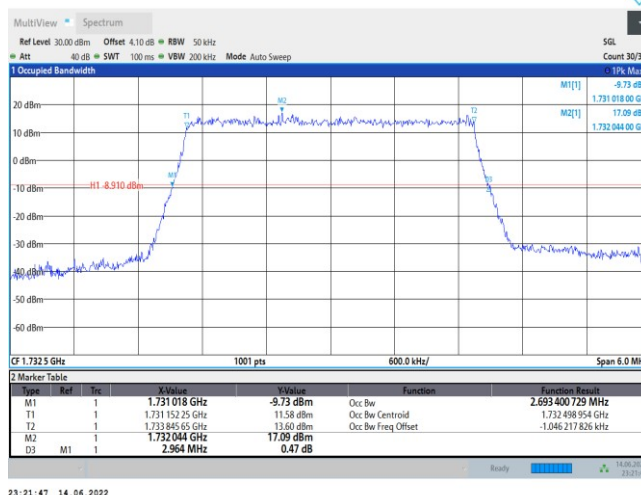
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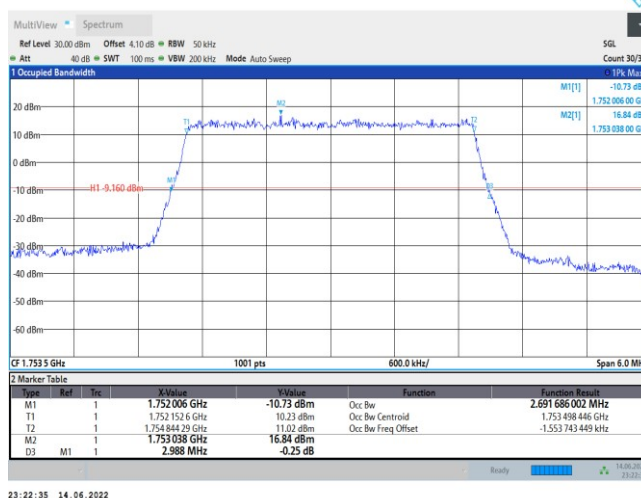
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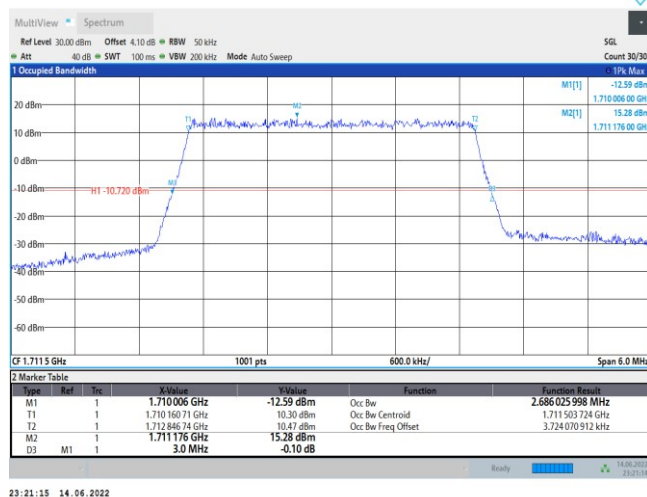
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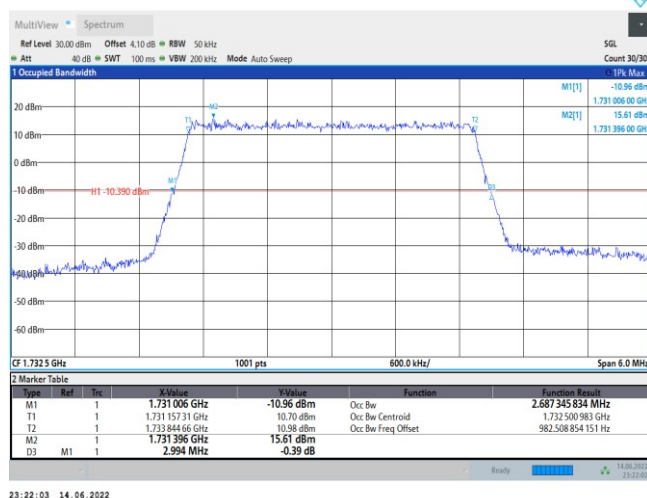
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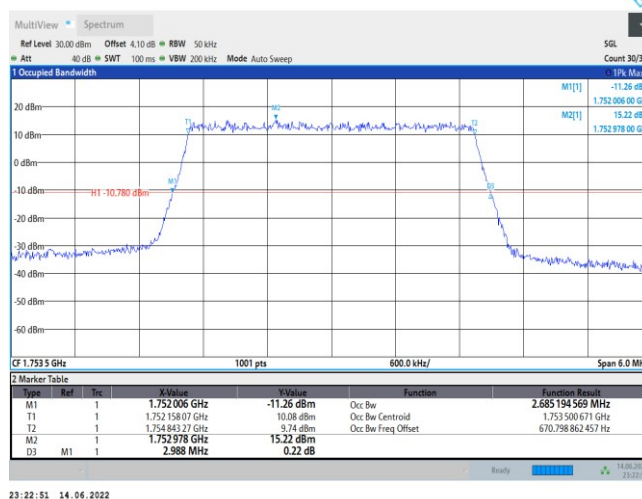
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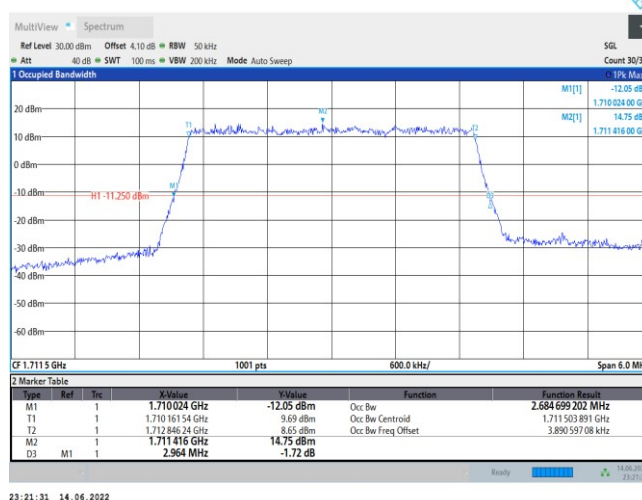
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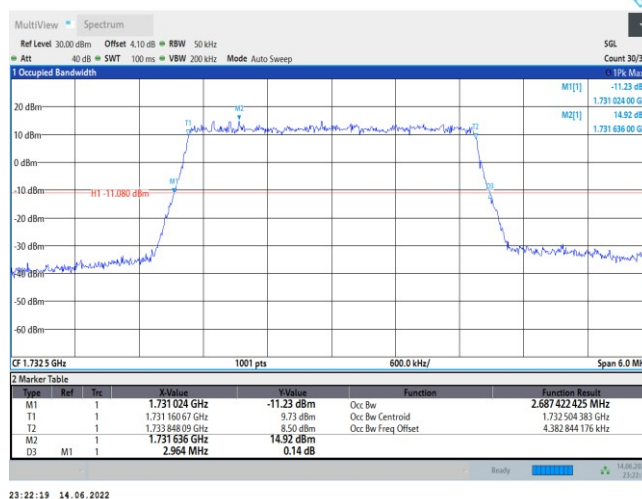


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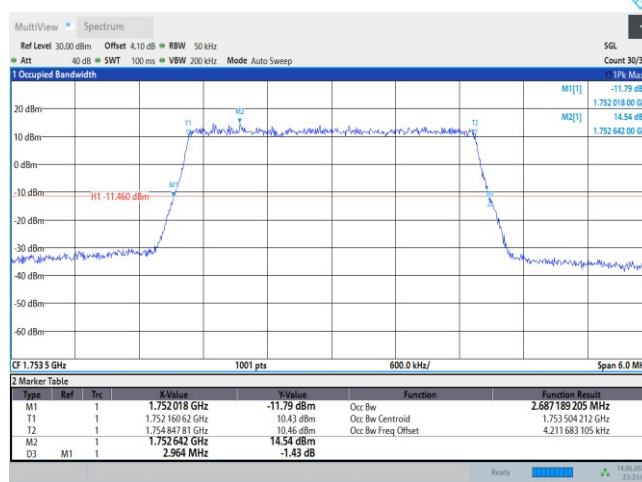
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t (86-512) 62992980 sgs.china@sgs.com

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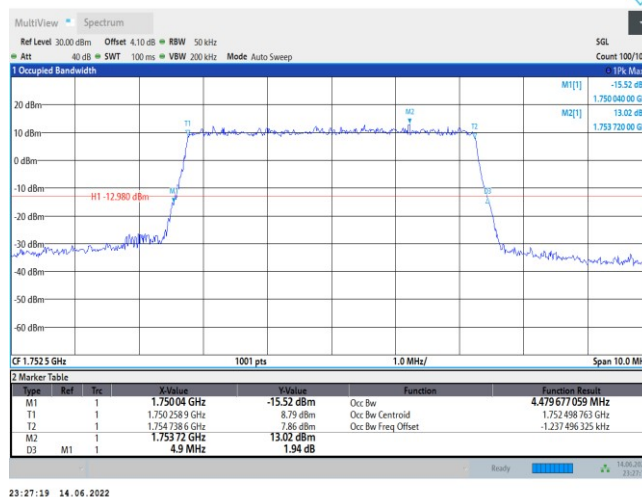
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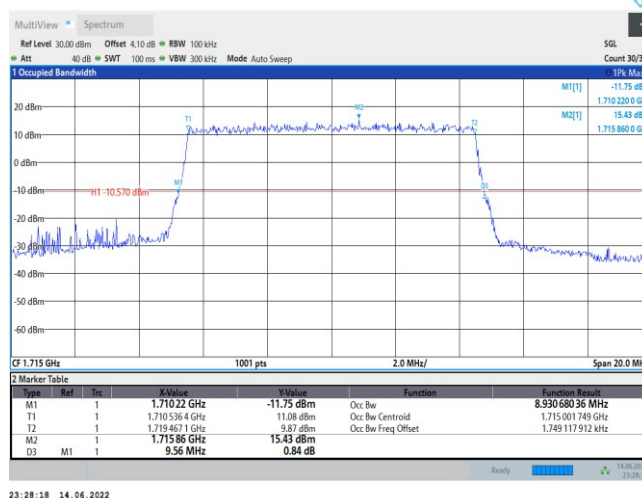
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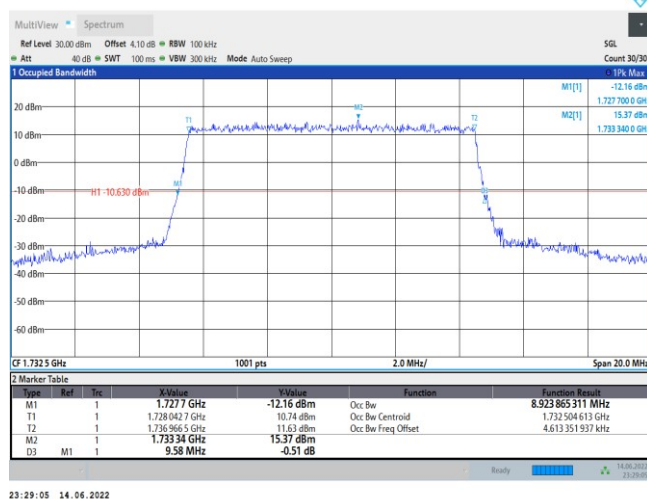
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