

# Appendix



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## Effective (Isotropic) Radiated Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.17	26.03	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.21	26.07	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.19	26.05	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.25	26.11	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.25	26.11	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.22	26.08	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.25	25.11	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.40	26.26	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.13	25.99	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.15	26.01	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.18	26.04	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.16	26.02	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.14	26.00	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.15	25.01	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.42	26.28	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.37	26.23	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.37	26.23	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.40	26.26	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.40	26.26	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.40	26.26	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.43	25.29	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.39	25.25	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.41	25.27	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.38	25.24	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.32	25.18	30	PASS



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Band4	1.4MHz	16QAM	19957	3RB#1	22.37	25.23	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.29	25.15	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.24	24.10	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.31	25.17	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.34	25.20	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.32	25.18	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.16	25.02	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.25	25.11	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.22	25.08	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.15	24.01	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.57	25.43	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.60	25.46	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.59	25.45	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.44	25.30	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.47	25.33	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.49	25.35	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.40	24.26	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	21.37	24.23	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	21.42	24.28	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	21.39	24.25	30	PASS
Band4	1.4MHz	64QAM	19957	3RB#0	21.23	24.09	30	PASS
Band4	1.4MHz	64QAM	19957	3RB#1	21.29	24.15	30	PASS
Band4	1.4MHz	64QAM	19957	3RB#3	21.26	24.12	30	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	20.23	23.09	30	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	21.20	24.06	30	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	21.42	24.28	30	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	21.29	24.15	30	PASS
Band4	1.4MHz	64QAM	20175	3RB#0	21.19	24.05	30	PASS
Band4	1.4MHz	64QAM	20175	3RB#1	21.17	24.03	30	PASS
Band4	1.4MHz	64QAM	20175	3RB#3	21.13	23.99	30	PASS



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Band4	1.4MHz	64QAM	20175	6RB#0	20.14	23.00	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	21.51	24.37	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	21.61	24.47	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	21.58	24.44	30	PASS
Band4	1.4MHz	64QAM	20393	3RB#0	21.40	24.26	30	PASS
Band4	1.4MHz	64QAM	20393	3RB#1	21.45	24.31	30	PASS
Band4	1.4MHz	64QAM	20393	3RB#3	21.47	24.33	30	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	20.40	23.26	30	PASS
Band4	1.4MHz	256QAM	19957	1RB#0	18.23	21.09	30	PASS
Band4	1.4MHz	256QAM	19957	1RB#2	18.27	21.13	30	PASS
Band4	1.4MHz	256QAM	19957	1RB#5	18.28	21.14	30	PASS
Band4	1.4MHz	256QAM	19957	3RB#0	18.26	21.12	30	PASS
Band4	1.4MHz	256QAM	19957	3RB#1	18.27	21.13	30	PASS
Band4	1.4MHz	256QAM	19957	3RB#3	18.21	21.07	30	PASS
Band4	1.4MHz	256QAM	19957	6RB#0	18.18	21.04	30	PASS
Band4	1.4MHz	256QAM	20175	1RB#0	18.17	21.03	30	PASS
Band4	1.4MHz	256QAM	20175	1RB#2	18.25	21.11	30	PASS
Band4	1.4MHz	256QAM	20175	1RB#5	18.09	20.95	30	PASS
Band4	1.4MHz	256QAM	20175	3RB#0	18.17	21.03	30	PASS
Band4	1.4MHz	256QAM	20175	3RB#1	18.18	21.04	30	PASS
Band4	1.4MHz	256QAM	20175	3RB#3	18.13	20.99	30	PASS
Band4	1.4MHz	256QAM	20175	6RB#0	18.05	20.91	30	PASS
Band4	1.4MHz	256QAM	20393	1RB#0	18.40	21.26	30	PASS
Band4	1.4MHz	256QAM	20393	1RB#2	18.42	21.28	30	PASS
Band4	1.4MHz	256QAM	20393	1RB#5	18.42	21.28	30	PASS
Band4	1.4MHz	256QAM	20393	3RB#0	18.41	21.27	30	PASS
Band4	1.4MHz	256QAM	20393	3RB#1	18.43	21.29	30	PASS
Band4	1.4MHz	256QAM	20393	3RB#3	18.42	21.28	30	PASS
Band4	1.4MHz	256QAM	20393	6RB#0	18.31	21.17	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.20	26.06	30	PASS



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Band4	3MHz	QPSK	19965	1RB#8	23.22	26.08	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.24	26.10	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.27	25.13	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.26	25.12	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.30	25.16	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.30	25.16	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.36	26.22	30	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.11	25.97	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.16	26.02	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.16	25.02	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.10	24.96	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.14	25.00	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.14	25.00	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.41	26.27	30	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.35	26.21	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.36	26.22	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.38	25.24	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.35	25.21	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.43	25.29	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.39	25.25	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.33	25.19	30	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.42	25.28	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.38	25.24	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.29	24.15	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.26	24.12	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.32	24.18	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.25	24.11	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.22	25.08	30	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.29	25.15	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.29	25.15	30	PASS



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

Band4	3MHz	16QAM	20175	8RB#0	21.19	24.05	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.13	23.99	30	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.17	24.03	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.13	23.99	30	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.52	25.38	30	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.51	25.37	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.52	25.38	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.40	24.26	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.39	24.25	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.40	24.26	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.36	24.22	30	PASS
Band4	3MHz	64QAM	19965	1RB#0	21.37	24.23	30	PASS
Band4	3MHz	64QAM	19965	1RB#8	21.33	24.19	30	PASS
Band4	3MHz	64QAM	19965	1RB#14	21.44	24.3	30	PASS
Band4	3MHz	64QAM	19965	8RB#0	20.33	23.19	30	PASS
Band4	3MHz	64QAM	19965	8RB#4	20.27	23.13	30	PASS
Band4	3MHz	64QAM	19965	8RB#7	20.32	23.18	30	PASS
Band4	3MHz	64QAM	19965	15RB#0	20.29	23.15	30	PASS
Band4	3MHz	64QAM	20175	1RB#0	21.31	24.17	30	PASS
Band4	3MHz	64QAM	20175	1RB#8	21.33	24.19	30	PASS
Band4	3MHz	64QAM	20175	1RB#14	21.36	24.22	30	PASS
Band4	3MHz	64QAM	20175	8RB#0	20.14	23.00	30	PASS
Band4	3MHz	64QAM	20175	8RB#4	20.09	22.95	30	PASS
Band4	3MHz	64QAM	20175	8RB#7	20.18	23.04	30	PASS
Band4	3MHz	64QAM	20175	15RB#0	20.12	22.98	30	PASS
Band4	3MHz	64QAM	20385	1RB#0	21.50	24.36	30	PASS
Band4	3MHz	64QAM	20385	1RB#8	21.54	24.40	30	PASS
Band4	3MHz	64QAM	20385	1RB#14	21.56	24.42	30	PASS
Band4	3MHz	64QAM	20385	8RB#0	20.42	23.28	30	PASS
Band4	3MHz	64QAM	20385	8RB#4	20.35	23.21	30	PASS



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Band4	3MHz	64QAM	20385	8RB#7	20.42	23.28	30	PASS
Band4	3MHz	64QAM	20385	15RB#0	20.37	23.23	30	PASS
Band4	3MHz	256QAM	19965	1RB#0	18.25	21.11	30	PASS
Band4	3MHz	256QAM	19965	1RB#8	18.29	21.15	30	PASS
Band4	3MHz	256QAM	19965	1RB#14	18.33	21.19	30	PASS
Band4	3MHz	256QAM	19965	8RB#0	18.22	21.08	30	PASS
Band4	3MHz	256QAM	19965	8RB#4	18.24	21.10	30	PASS
Band4	3MHz	256QAM	19965	8RB#7	18.26	21.12	30	PASS
Band4	3MHz	256QAM	19965	15RB#0	18.24	21.10	30	PASS
Band4	3MHz	256QAM	20175	1RB#0	18.12	20.98	30	PASS
Band4	3MHz	256QAM	20175	1RB#8	18.12	20.98	30	PASS
Band4	3MHz	256QAM	20175	1RB#14	18.17	21.03	30	PASS
Band4	3MHz	256QAM	20175	8RB#0	18.12	20.98	30	PASS
Band4	3MHz	256QAM	20175	8RB#4	18.06	20.92	30	PASS
Band4	3MHz	256QAM	20175	8RB#7	18.07	20.93	30	PASS
Band4	3MHz	256QAM	20175	15RB#0	18.06	20.92	30	PASS
Band4	3MHz	256QAM	20385	1RB#0	18.39	21.25	30	PASS
Band4	3MHz	256QAM	20385	1RB#8	18.38	21.24	30	PASS
Band4	3MHz	256QAM	20385	1RB#14	18.42	21.28	30	PASS
Band4	3MHz	256QAM	20385	8RB#0	18.36	21.22	30	PASS
Band4	3MHz	256QAM	20385	8RB#4	18.31	21.17	30	PASS
Band4	3MHz	256QAM	20385	8RB#7	18.36	21.22	30	PASS
Band4	3MHz	256QAM	20385	15RB#0	18.35	21.21	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.23	26.09	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.31	26.17	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.27	26.13	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.25	25.11	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.27	25.13	30	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.24	25.10	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.29	25.15	30	PASS



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Band4	5MHz	QPSK	20175	1RB#0	23.57	26.43	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.17	26.03	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.19	26.05	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.14	25.00	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.16	25.02	30	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.12	24.98	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.14	25.00	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.68	26.54	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.40	26.26	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.44	26.30	30	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.45	25.31	30	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.40	25.26	30	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.39	25.25	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.40	25.26	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.44	25.30	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.44	25.30	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.39	25.25	30	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.27	24.13	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.27	24.13	30	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.25	24.11	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.25	24.11	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.29	25.15	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.30	25.16	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.28	25.14	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.17	24.03	30	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.15	24.01	30	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.09	23.95	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.12	23.98	30	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.61	25.47	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.56	25.42	30	PASS



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Band4	5MHz	16QAM	20375	1RB#24	22.53	25.39	30	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.37	24.23	30	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.37	24.23	30	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.36	24.22	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.40	24.26	30	PASS
Band4	5MHz	64QAM	19975	1RB#0	21.45	24.31	30	PASS
Band4	5MHz	64QAM	19975	1RB#12	21.48	24.34	30	PASS
Band4	5MHz	64QAM	19975	1RB#24	21.44	24.30	30	PASS
Band4	5MHz	64QAM	19975	12RB#0	20.26	23.12	30	PASS
Band4	5MHz	64QAM	19975	12RB#6	20.26	23.12	30	PASS
Band4	5MHz	64QAM	19975	12RB#13	20.20	23.06	30	PASS
Band4	5MHz	64QAM	19975	25RB#0	20.20	23.06	30	PASS
Band4	5MHz	64QAM	20175	1RB#0	21.31	24.17	30	PASS
Band4	5MHz	64QAM	20175	1RB#12	21.33	24.19	30	PASS
Band4	5MHz	64QAM	20175	1RB#24	21.32	24.18	30	PASS
Band4	5MHz	64QAM	20175	12RB#0	20.13	22.99	30	PASS
Band4	5MHz	64QAM	20175	12RB#6	20.14	23	30	PASS
Band4	5MHz	64QAM	20175	12RB#13	20.07	22.93	30	PASS
Band4	5MHz	64QAM	20175	25RB#0	20.09	22.95	30	PASS
Band4	5MHz	64QAM	20375	1RB#0	21.63	24.49	30	PASS
Band4	5MHz	64QAM	20375	1RB#12	21.56	24.42	30	PASS
Band4	5MHz	64QAM	20375	1RB#24	21.59	24.45	30	PASS
Band4	5MHz	64QAM	20375	12RB#0	20.38	23.24	30	PASS
Band4	5MHz	64QAM	20375	12RB#6	20.37	23.23	30	PASS
Band4	5MHz	64QAM	20375	12RB#13	20.34	23.2	30	PASS
Band4	5MHz	64QAM	20375	25RB#0	20.37	23.23	30	PASS
Band4	5MHz	256QAM	19975	1RB#0	18.35	21.21	30	PASS
Band4	5MHz	256QAM	19975	1RB#12	18.28	21.14	30	PASS
Band4	5MHz	256QAM	19975	1RB#24	18.33	21.19	30	PASS
Band4	5MHz	256QAM	19975	12RB#0	18.16	21.02	30	PASS



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Band4	5MHz	256QAM	19975	12RB#6	18.16	21.02	30	PASS
Band4	5MHz	256QAM	19975	12RB#13	18.14	21	30	PASS
Band4	5MHz	256QAM	19975	25RB#0	18.19	21.05	30	PASS
Band4	5MHz	256QAM	20175	1RB#0	18.22	21.08	30	PASS
Band4	5MHz	256QAM	20175	1RB#12	18.17	21.03	30	PASS
Band4	5MHz	256QAM	20175	1RB#24	18.19	21.05	30	PASS
Band4	5MHz	256QAM	20175	12RB#0	18.06	20.92	30	PASS
Band4	5MHz	256QAM	20175	12RB#6	18.03	20.89	30	PASS
Band4	5MHz	256QAM	20175	12RB#13	18.03	20.89	30	PASS
Band4	5MHz	256QAM	20175	25RB#0	18.03	20.89	30	PASS
Band4	5MHz	256QAM	20375	1RB#0	18.46	21.32	30	PASS
Band4	5MHz	256QAM	20375	1RB#12	18.43	21.29	30	PASS
Band4	5MHz	256QAM	20375	1RB#24	18.45	21.31	30	PASS
Band4	5MHz	256QAM	20375	12RB#0	18.32	21.18	30	PASS
Band4	5MHz	256QAM	20375	12RB#6	18.30	21.16	30	PASS
Band4	5MHz	256QAM	20375	12RB#13	18.25	21.11	30	PASS
Band4	5MHz	256QAM	20375	25RB#0	18.32	21.18	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.21	26.07	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.24	26.1	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.30	26.16	30	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.27	25.13	30	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.25	25.11	30	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.20	25.06	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.27	25.13	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.42	26.28	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.15	26.01	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.21	26.07	30	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.14	25	30	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.15	25.01	30	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.13	24.99	30	PASS



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Band4	10MHz	QPSK	20175	50RB#0	22.17	25.03	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.48	26.34	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.38	26.24	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.43	26.29	30	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.36	25.22	30	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.38	25.24	30	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.38	25.24	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.36	25.22	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.41	25.27	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.39	25.25	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.40	25.26	30	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.26	24.12	30	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.24	24.1	30	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.18	24.04	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.21	24.07	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.32	25.18	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.34	25.2	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.37	25.23	30	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.16	24.02	30	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.16	24.02	30	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.19	24.05	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.11	23.97	30	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.54	25.4	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.57	25.43	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.58	25.44	30	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.35	24.21	30	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.38	24.24	30	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.38	24.24	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.33	24.19	30	PASS
Band4	10MHz	64QAM	20000	1RB#0	21.42	24.28	30	PASS



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Band4	10MHz	64QAM	20000	1RB#24	21.41	24.27	30	PASS
Band4	10MHz	64QAM	20000	1RB#49	21.45	24.31	30	PASS
Band4	10MHz	64QAM	20000	25RB#0	20.23	23.09	30	PASS
Band4	10MHz	64QAM	20000	25RB#12	20.22	23.08	30	PASS
Band4	10MHz	64QAM	20000	25RB#25	20.18	23.04	30	PASS
Band4	10MHz	64QAM	20000	50RB#0	20.22	23.08	30	PASS
Band4	10MHz	64QAM	20175	1RB#0	21.23	24.09	30	PASS
Band4	10MHz	64QAM	20175	1RB#24	21.36	24.22	30	PASS
Band4	10MHz	64QAM	20175	1RB#49	21.36	24.22	30	PASS
Band4	10MHz	64QAM	20175	25RB#0	20.15	23.01	30	PASS
Band4	10MHz	64QAM	20175	25RB#12	20.11	22.97	30	PASS
Band4	10MHz	64QAM	20175	25RB#25	20.15	23.01	30	PASS
Band4	10MHz	64QAM	20175	50RB#0	20.12	22.98	30	PASS
Band4	10MHz	64QAM	20350	1RB#0	21.53	24.39	30	PASS
Band4	10MHz	64QAM	20350	1RB#24	21.56	24.42	30	PASS
Band4	10MHz	64QAM	20350	1RB#49	21.57	24.43	30	PASS
Band4	10MHz	64QAM	20350	25RB#0	20.35	23.21	30	PASS
Band4	10MHz	64QAM	20350	25RB#12	20.37	23.23	30	PASS
Band4	10MHz	64QAM	20350	25RB#25	20.35	23.21	30	PASS
Band4	10MHz	64QAM	20350	50RB#0	20.33	23.19	30	PASS
Band4	10MHz	256QAM	20000	1RB#0	18.22	21.08	30	PASS
Band4	10MHz	256QAM	20000	1RB#24	18.26	21.12	30	PASS
Band4	10MHz	256QAM	20000	1RB#49	18.31	21.17	30	PASS
Band4	10MHz	256QAM	20000	25RB#0	18.15	21.01	30	PASS
Band4	10MHz	256QAM	20000	25RB#12	18.17	21.03	30	PASS
Band4	10MHz	256QAM	20000	25RB#25	18.13	20.99	30	PASS
Band4	10MHz	256QAM	20000	50RB#0	18.14	21	30	PASS
Band4	10MHz	256QAM	20175	1RB#0	18.14	21	30	PASS
Band4	10MHz	256QAM	20175	1RB#24	18.19	21.05	30	PASS
Band4	10MHz	256QAM	20175	1RB#49	18.28	21.14	30	PASS



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Band4	10MHz	256QAM	20175	25RB#0	18.03	20.89	30	PASS
Band4	10MHz	256QAM	20175	25RB#12	18.07	20.93	30	PASS
Band4	10MHz	256QAM	20175	25RB#25	18.07	20.93	30	PASS
Band4	10MHz	256QAM	20175	50RB#0	18.08	20.94	30	PASS
Band4	10MHz	256QAM	20350	1RB#0	18.37	21.23	30	PASS
Band4	10MHz	256QAM	20350	1RB#24	18.41	21.27	30	PASS
Band4	10MHz	256QAM	20350	1RB#49	18.51	21.37	30	PASS
Band4	10MHz	256QAM	20350	25RB#0	18.27	21.13	30	PASS
Band4	10MHz	256QAM	20350	25RB#12	18.30	21.16	30	PASS
Band4	10MHz	256QAM	20350	25RB#25	18.29	21.15	30	PASS
Band4	10MHz	256QAM	20350	50RB#0	18.28	21.14	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.18	26.04	30	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.22	26.08	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.14	26	30	PASS
Band4	15MHz	QPSK	20025	38RB#0	23.17	26.03	30	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.23	26.09	30	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.22	26.08	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.24	25.1	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.75	26.61	30	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.17	26.03	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.29	26.15	30	PASS
Band4	15MHz	QPSK	20175	38RB#0	23.04	25.9	30	PASS
Band4	15MHz	QPSK	20175	38RB#18	23.14	26	30	PASS
Band4	15MHz	QPSK	20175	38RB#37	23.13	25.99	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.23	25.09	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.82	26.68	30	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.32	26.18	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.46	26.32	30	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.20	26.06	30	PASS
Band4	15MHz	QPSK	20325	38RB#18	23.37	26.23	30	PASS



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Band4	15MHz	QPSK	20325	38RB#37	23.34	26.2	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.39	25.25	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.41	25.27	30	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.41	25.27	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.35	25.21	30	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.34	25.2	30	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.41	25.27	30	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.35	25.21	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.22	24.08	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.25	25.11	30	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.34	25.2	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.47	25.33	30	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.19	25.05	30	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.31	25.17	30	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.31	25.17	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.17	24.03	30	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.37	25.23	30	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.50	25.36	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.64	25.5	30	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.33	25.19	30	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.55	25.41	30	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.50	25.36	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.37	24.23	30	PASS
Band4	15MHz	64QAM	20025	1RB#0	21.36	24.22	30	PASS
Band4	15MHz	64QAM	20025	1RB#38	21.38	24.24	30	PASS
Band4	15MHz	64QAM	20025	1RB#74	21.34	24.2	30	PASS
Band4	15MHz	64QAM	20025	38RB#0	21.38	24.24	30	PASS
Band4	15MHz	64QAM	20025	38RB#18	21.35	24.21	30	PASS
Band4	15MHz	64QAM	20025	38RB#37	21.40	24.26	30	PASS
Band4	15MHz	64QAM	20025	75RB#0	20.17	23.03	30	PASS



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Band4	15MHz	64QAM	20175	1RB#0	21.27	24.13	30	PASS
Band4	15MHz	64QAM	20175	1RB#38	21.36	24.22	30	PASS
Band4	15MHz	64QAM	20175	1RB#74	21.46	24.32	30	PASS
Band4	15MHz	64QAM	20175	38RB#0	21.28	24.14	30	PASS
Band4	15MHz	64QAM	20175	38RB#18	21.33	24.19	30	PASS
Band4	15MHz	64QAM	20175	38RB#37	21.33	24.19	30	PASS
Band4	15MHz	64QAM	20175	75RB#0	20.16	23.02	30	PASS
Band4	15MHz	64QAM	20325	1RB#0	21.38	24.24	30	PASS
Band4	15MHz	64QAM	20325	1RB#38	21.50	24.36	30	PASS
Band4	15MHz	64QAM	20325	1RB#74	21.70	24.56	30	PASS
Band4	15MHz	64QAM	20325	38RB#0	21.40	24.26	30	PASS
Band4	15MHz	64QAM	20325	38RB#18	21.57	24.43	30	PASS
Band4	15MHz	64QAM	20325	38RB#37	21.54	24.4	30	PASS
Band4	15MHz	64QAM	20325	75RB#0	20.35	23.21	30	PASS
Band4	15MHz	256QAM	20025	1RB#0	18.18	21.04	30	PASS
Band4	15MHz	256QAM	20025	1RB#38	18.25	21.11	30	PASS
Band4	15MHz	256QAM	20025	1RB#74	18.21	21.07	30	PASS
Band4	15MHz	256QAM	20025	38RB#0	18.19	21.05	30	PASS
Band4	15MHz	256QAM	20025	38RB#18	18.23	21.09	30	PASS
Band4	15MHz	256QAM	20025	38RB#37	18.32	21.18	30	PASS
Band4	15MHz	256QAM	20025	75RB#0	18.14	21	30	PASS
Band4	15MHz	256QAM	20175	1RB#0	18.09	20.95	30	PASS
Band4	15MHz	256QAM	20175	1RB#38	18.22	21.08	30	PASS
Band4	15MHz	256QAM	20175	1RB#74	18.34	21.2	30	PASS
Band4	15MHz	256QAM	20175	38RB#0	18.09	20.95	30	PASS
Band4	15MHz	256QAM	20175	38RB#18	18.14	21	30	PASS
Band4	15MHz	256QAM	20175	38RB#37	18.21	21.07	30	PASS
Band4	15MHz	256QAM	20175	75RB#0	18.11	20.97	30	PASS
Band4	15MHz	256QAM	20325	1RB#0	18.24	21.1	30	PASS
Band4	15MHz	256QAM	20325	1RB#38	18.43	21.29	30	PASS



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Band4	15MHz	256QAM	20325	1RB#74	18.51	21.37	30	PASS
Band4	15MHz	256QAM	20325	38RB#0	18.23	21.09	30	PASS
Band4	15MHz	256QAM	20325	38RB#18	18.44	21.3	30	PASS
Band4	15MHz	256QAM	20325	38RB#37	18.42	21.28	30	PASS
Band4	15MHz	256QAM	20325	75RB#0	18.31	21.17	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.17	26.03	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.22	26.08	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.21	26.07	30	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.31	25.17	30	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.25	25.11	30	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.17	25.03	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.29	25.15	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.52	26.38	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.15	26.01	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.36	26.22	30	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.20	25.06	30	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.22	25.08	30	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.38	25.24	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.29	25.15	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.02	25.88	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.41	26.27	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.50	26.36	30	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.23	25.09	30	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.41	25.27	30	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.47	25.33	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.37	25.23	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.40	25.26	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.44	25.3	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.39	25.25	30	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.28	24.14	30	PASS



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Band4	20MHz	16QAM	20050	50RB#25	21.23	24.09	30	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.13	23.99	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.20	24.06	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.30	25.16	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.35	25.21	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.53	25.39	30	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.17	24.03	30	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.14	24	30	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.30	24.16	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.28	24.14	30	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.28	25.14	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.58	25.44	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.65	25.51	30	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.20	24.06	30	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.40	24.26	30	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.47	24.33	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.35	24.21	30	PASS
Band4	20MHz	64QAM	20050	1RB#0	21.36	24.22	30	PASS
Band4	20MHz	64QAM	20050	1RB#49	21.41	24.27	30	PASS
Band4	20MHz	64QAM	20050	1RB#99	21.36	24.22	30	PASS
Band4	20MHz	64QAM	20050	50RB#0	20.30	23.16	30	PASS
Band4	20MHz	64QAM	20050	50RB#25	20.25	23.11	30	PASS
Band4	20MHz	64QAM	20050	50RB#50	20.14	23	30	PASS
Band4	20MHz	64QAM	20050	100RB#0	20.21	23.07	30	PASS
Band4	20MHz	64QAM	20175	1RB#0	21.37	24.23	30	PASS
Band4	20MHz	64QAM	20175	1RB#49	21.32	24.18	30	PASS
Band4	20MHz	64QAM	20175	1RB#99	21.61	24.47	30	PASS
Band4	20MHz	64QAM	20175	50RB#0	20.20	23.06	30	PASS
Band4	20MHz	64QAM	20175	50RB#25	20.14	23	30	PASS
Band4	20MHz	64QAM	20175	50RB#50	20.35	23.21	30	PASS



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Band4	20MHz	64QAM	20175	100RB#0	20.24	23.1	30	PASS
Band4	20MHz	64QAM	20300	1RB#0	21.29	24.15	30	PASS
Band4	20MHz	64QAM	20300	1RB#49	21.61	24.47	30	PASS
Band4	20MHz	64QAM	20300	1RB#99	21.74	24.6	30	PASS
Band4	20MHz	64QAM	20300	50RB#0	20.19	23.05	30	PASS
Band4	20MHz	64QAM	20300	50RB#25	20.36	23.22	30	PASS
Band4	20MHz	64QAM	20300	50RB#50	20.46	23.32	30	PASS
Band4	20MHz	64QAM	20300	100RB#0	20.32	23.18	30	PASS
Band4	20MHz	256QAM	20050	1RB#0	18.23	21.09	30	PASS
Band4	20MHz	256QAM	20050	1RB#49	18.26	21.12	30	PASS
Band4	20MHz	256QAM	20050	1RB#99	18.30	21.16	30	PASS
Band4	20MHz	256QAM	20050	50RB#0	18.24	21.1	30	PASS
Band4	20MHz	256QAM	20050	50RB#25	18.20	21.06	30	PASS
Band4	20MHz	256QAM	20050	50RB#50	18.11	20.97	30	PASS
Band4	20MHz	256QAM	20050	100RB#0	18.18	21.04	30	PASS
Band4	20MHz	256QAM	20175	1RB#0	18.17	21.03	30	PASS
Band4	20MHz	256QAM	20175	1RB#49	18.19	21.05	30	PASS
Band4	20MHz	256QAM	20175	1RB#99	18.37	21.23	30	PASS
Band4	20MHz	256QAM	20175	50RB#0	18.12	20.98	30	PASS
Band4	20MHz	256QAM	20175	50RB#25	18.07	20.93	30	PASS
Band4	20MHz	256QAM	20175	50RB#50	18.28	21.14	30	PASS
Band4	20MHz	256QAM	20175	100RB#0	18.19	21.05	30	PASS
Band4	20MHz	256QAM	20300	1RB#0	18.20	21.06	30	PASS
Band4	20MHz	256QAM	20300	1RB#49	18.44	21.3	30	PASS
Band4	20MHz	256QAM	20300	1RB#99	18.53	21.39	30	PASS
Band4	20MHz	256QAM	20300	50RB#0	18.13	20.99	30	PASS
Band4	20MHz	256QAM	20300	50RB#25	18.30	21.16	30	PASS
Band4	20MHz	256QAM	20300	50RB#50	18.38	21.24	30	PASS
Band4	20MHz	256QAM	20300	100RB#0	18.27	21.13	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	5.70	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.70	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.50	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.42	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.44	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.32	13	PASS
Band4	20MHz	64QAM	20050	100RB#0	6.82	13	PASS
Band4	20MHz	64QAM	20175	100RB#0	6.88	13	PASS
Band4	20MHz	64QAM	20300	100RB#0	6.70	13	PASS
Band4	20MHz	256QAM	20050	100RB#0	7.08	13	PASS
Band4	20MHz	256QAM	20175	100RB#0	7.04	13	PASS
Band4	20MHz	256QAM	20300	100RB#0	6.98	13	PASS



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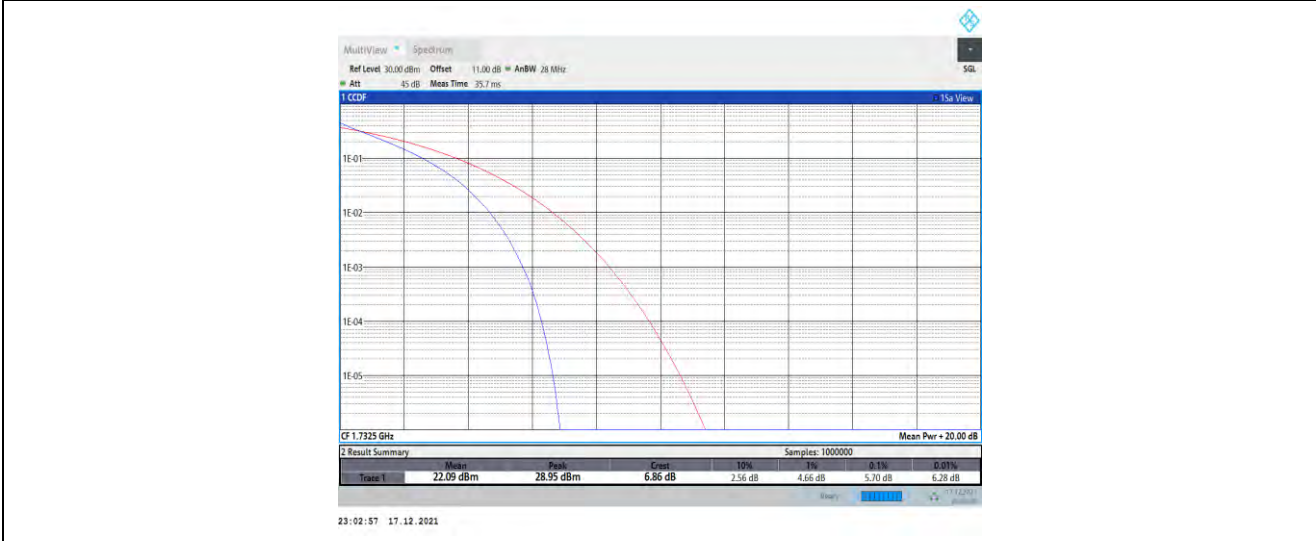
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Test Graphs

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



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



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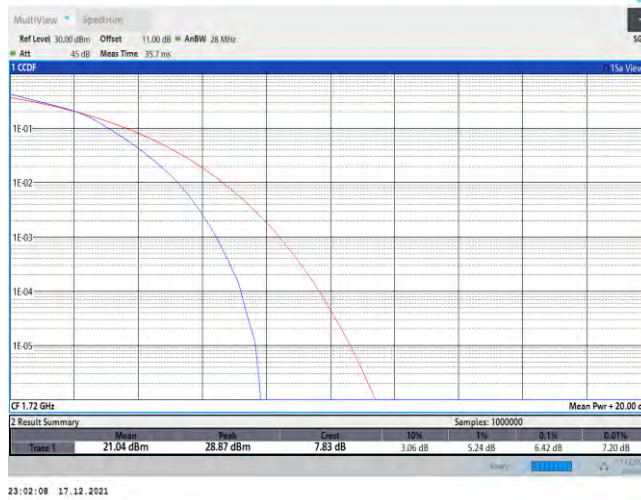
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Band4-20MHz-QPSK-20300-100RB#0



23:04:02 17.12.2021

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



23:02:08 17.12.2021

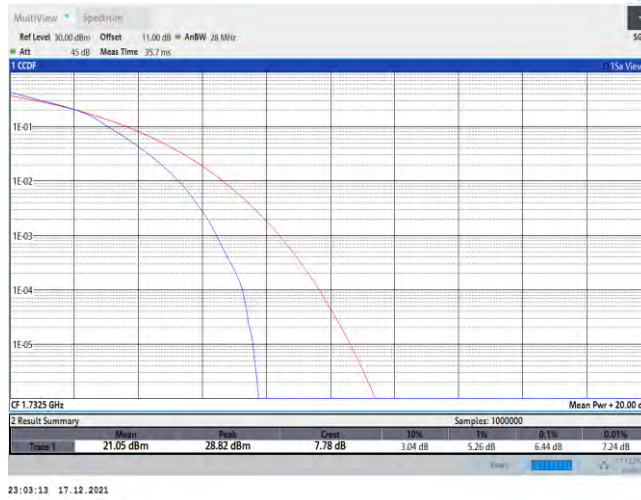


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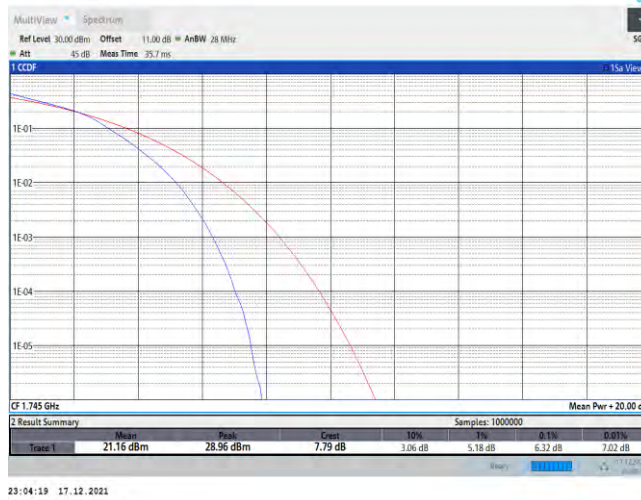
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Band4-20MHz-16QAM-20175-100RB#0



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

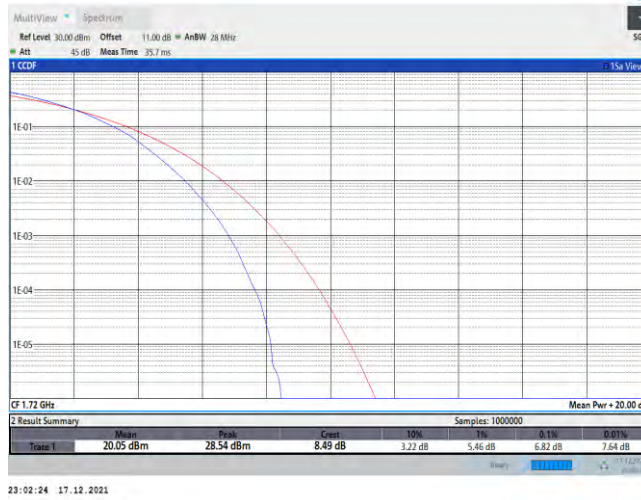


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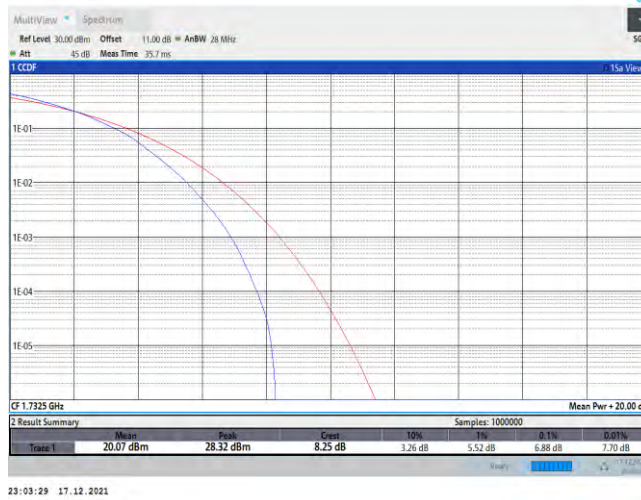
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Band4-20MHz-64QAM-20050-100RB#0



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

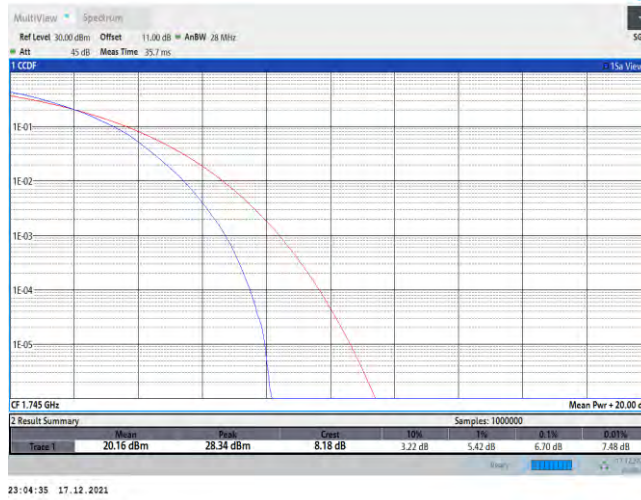


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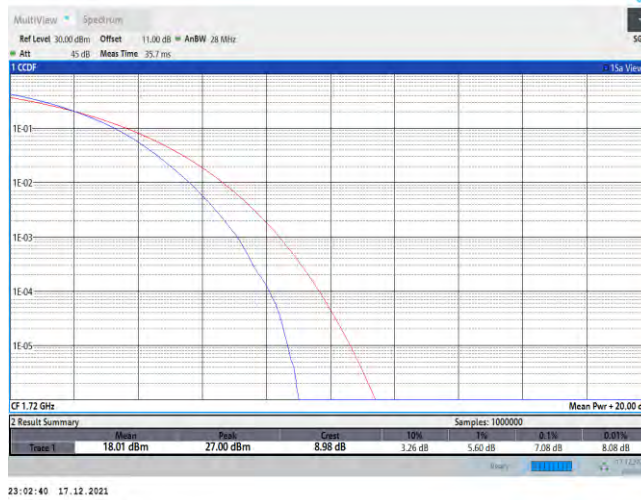
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Band4-20MHz-64QAM-20300-100RB#0



Band4-20MHz-256QAM-20050-100RB#0



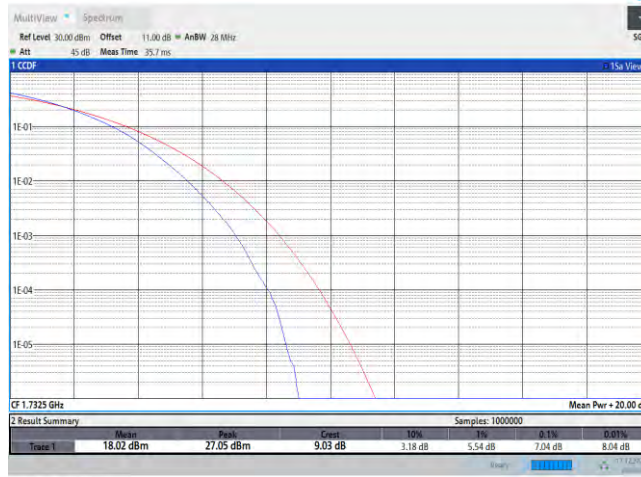
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Band4-20MHz-256QAM-20175-100RB#0



23:03:46 17.12.2021

Band4-20MHz-256QAM-20300-100RB#0



23:04:51 17.12.2021



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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
Band4	20MHz	256QAM	20175	100RB#0	PASS	PASS



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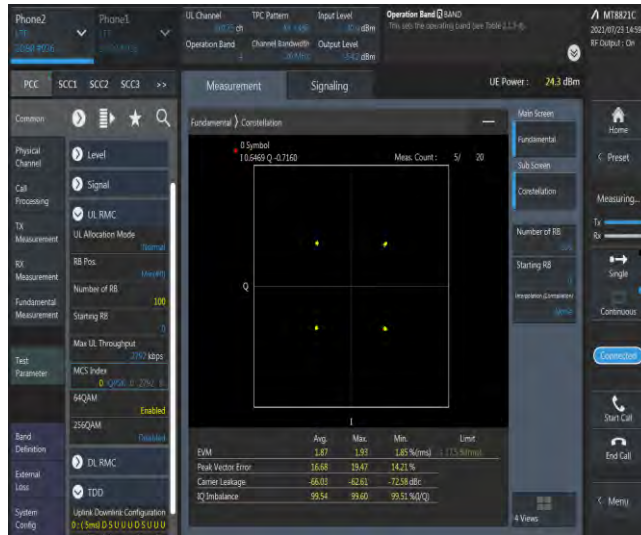
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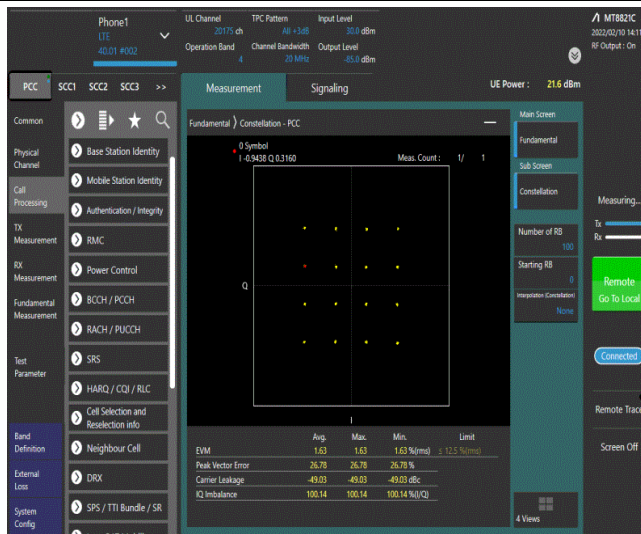
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Test Graphs

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

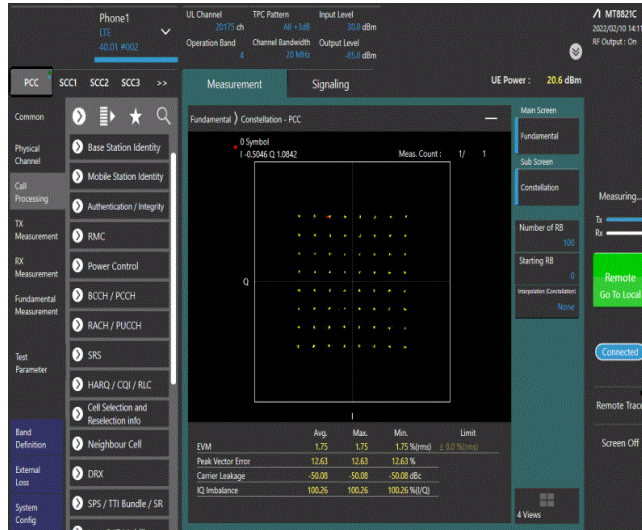


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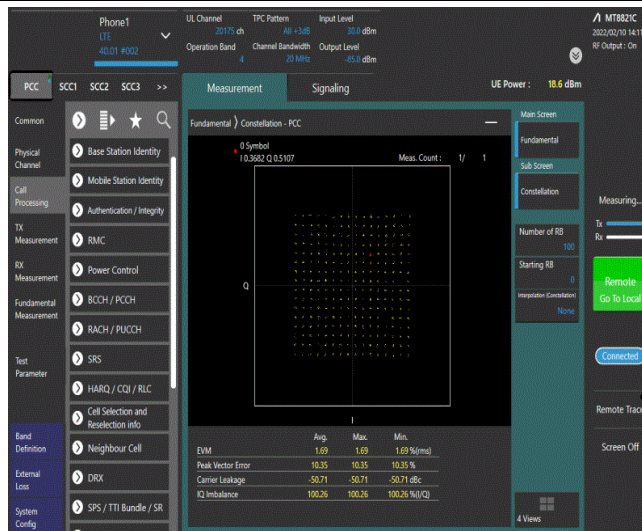
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Band4-20MHz-64QAM-20175-100RB#0



Band4-20MHz-256QAM-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	1.104	1.302	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.093	1.281	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.093	1.281	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.093	1.311	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.094	1.314	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.094	1.308	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	1.097	1.302	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	1.095	1.305	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	1.095	1.293	PASS
Band4	1.4MHz	256QAM	19957	6RB#0	1.088	1.284	PASS
Band4	1.4MHz	256QAM	20175	6RB#0	1.087	1.284	PASS
Band4	1.4MHz	256QAM	20393	6RB#0	1.088	1.284	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.697	2.946	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.695	2.964	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.694	2.952	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.693	2.940	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.696	2.934	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.691	2.934	PASS
Band4	3MHz	64QAM	19965	15RB#0	2.692	2.934	PASS
Band4	3MHz	64QAM	20175	15RB#0	2.690	2.922	PASS
Band4	3MHz	64QAM	20385	15RB#0	2.691	2.916	PASS
Band4	3MHz	256QAM	19965	15RB#0	2.687	2.952	PASS
Band4	3MHz	256QAM	20175	15RB#0	2.690	2.952	PASS
Band4	3MHz	256QAM	20385	15RB#0	2.688	2.940	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.468	4.830	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.462	4.800	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.470	4.750	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.465	4.850	PASS



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Band4	5MHz	16QAM	20175	25RB#0	4.464	4.860	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.465	5.180	PASS
Band4	5MHz	64QAM	19975	25RB#0	4.472	4.870	PASS
Band4	5MHz	64QAM	20175	25RB#0	4.470	4.870	PASS
Band4	5MHz	64QAM	20375	25RB#0	4.471	4.840	PASS
Band4	5MHz	256QAM	19975	25RB#0	4.467	4.830	PASS
Band4	5MHz	256QAM	20175	25RB#0	4.468	4.850	PASS
Band4	5MHz	256QAM	20375	25RB#0	4.462	4.840	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.911	9.560	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.929	9.580	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.933	9.600	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.918	9.660	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.919	9.640	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.922	9.660	PASS
Band4	10MHz	64QAM	20000	50RB#0	8.929	9.600	PASS
Band4	10MHz	64QAM	20175	50RB#0	8.934	9.580	PASS
Band4	10MHz	64QAM	20350	50RB#0	8.926	9.620	PASS
Band4	10MHz	256QAM	20000	50RB#0	8.922	9.560	PASS
Band4	10MHz	256QAM	20175	50RB#0	8.932	9.600	PASS
Band4	10MHz	256QAM	20350	50RB#0	8.923	9.580	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.456	14.760	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.459	14.820	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.426	14.610	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.455	14.670	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.475	14.670	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.432	14.880	PASS
Band4	15MHz	64QAM	20025	75RB#0	13.445	14.760	PASS
Band4	15MHz	64QAM	20175	75RB#0	13.471	14.850	PASS
Band4	15MHz	64QAM	20325	75RB#0	13.435	14.790	PASS
Band4	15MHz	256QAM	20025	75RB#0	13.441	14.640	PASS
Band4	15MHz	256QAM	20175	75RB#0	13.459	14.820	PASS
Band4	15MHz	256QAM	20325	75RB#0	13.437	14.700	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.878	19.16	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.913	19.200	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.883	19.240	PASS



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Report No.: SUZR/2021/C001401

Rev.: 01

Page: 31 of 130

Band4	20MHz	16QAM	20050	100RB#0	17.841	19.20	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.896	19.320	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.860	19.240	PASS
Band4	20MHz	64QAM	20050	100RB#0	17.847	19.20	PASS
Band4	20MHz	64QAM	20175	100RB#0	17.910	19.360	PASS
Band4	20MHz	64QAM	20300	100RB#0	17.862	19.320	PASS
Band4	20MHz	256QAM	20050	100RB#0	17.884	19.320	PASS
Band4	20MHz	256QAM	20175	100RB#0	17.919	19.200	PASS
Band4	20MHz	256QAM	20300	100RB#0	17.863	19.400	PASS



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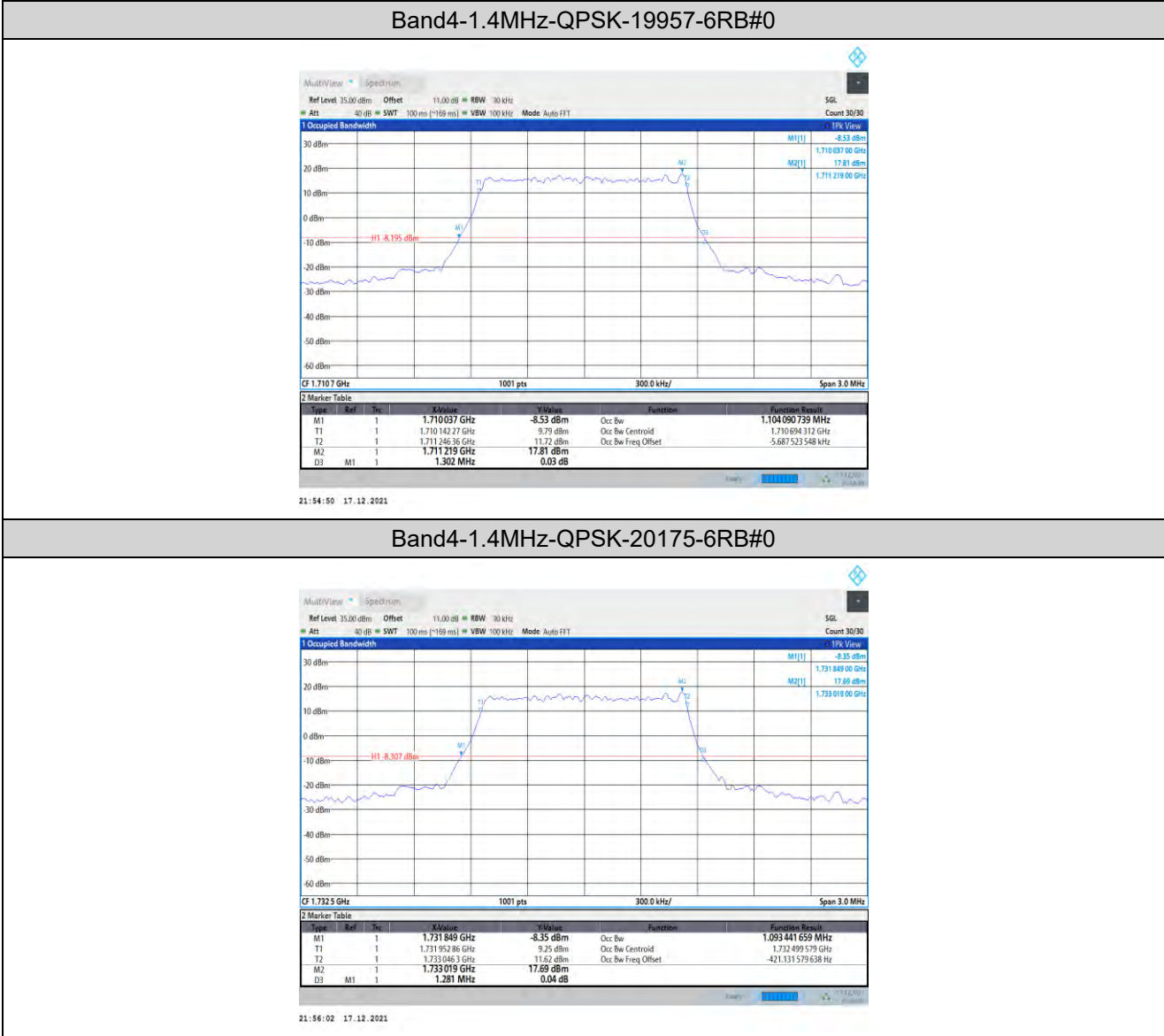
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Wireless Laboratory

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Test Graphs



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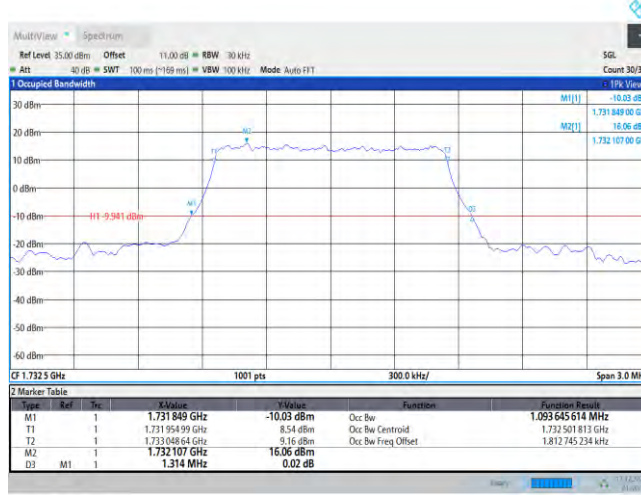
Band4-1.4MHz-16QAM-19957-6RB#0



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



21:56:20 17.12.2021

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



21:57:33 17.12.2021



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



21:55:26 17.12.2021

Band4-1.4MHz-64QAM-20175-6RB#0



21:56:38 17.12.2021



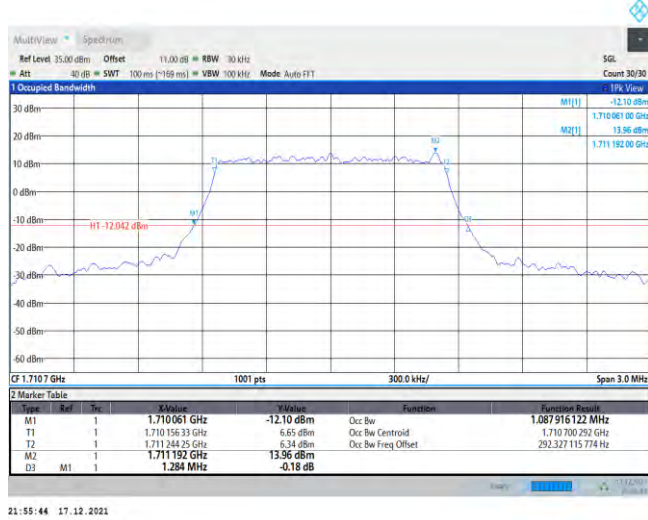
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Band4-1.4MHz-64QAM-20393-6RB#0



Band4-1.4MHz-256QAM-19957-6RB#0



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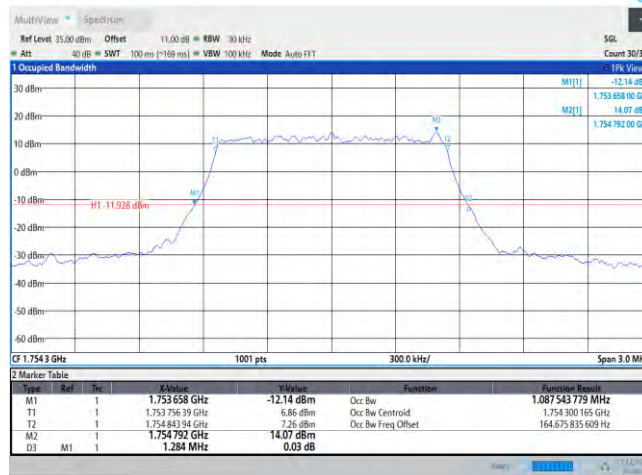
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Band4-1.4MHz-256QAM-20175-6RB#0



21:56:56 17.12.2021

Band4-1.4MHz-256QAM-20393-6RB#0



21:58:09 17.12.2021



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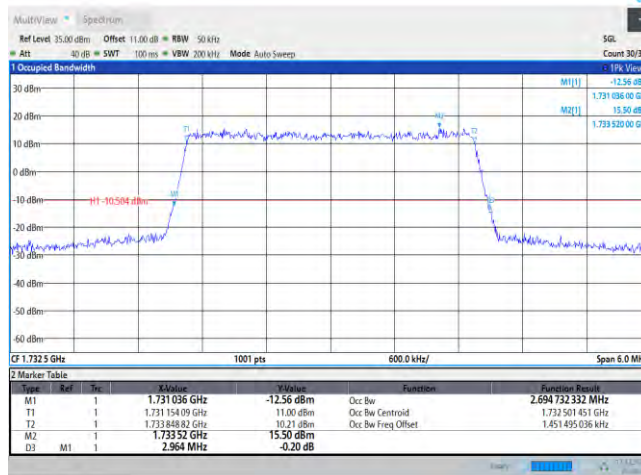
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Band4-3MHz-QPSK-19965-15RB#0



21:58:44 17.12.2021

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



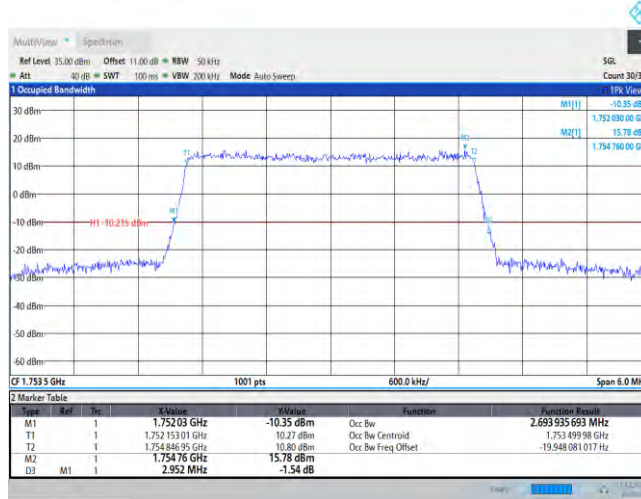
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Band4-3MHz-QPSK-20385-15RB#0



22:01:09 17.12.2021

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



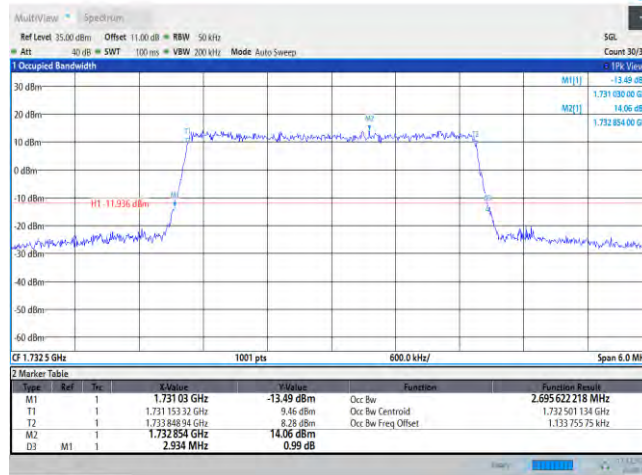
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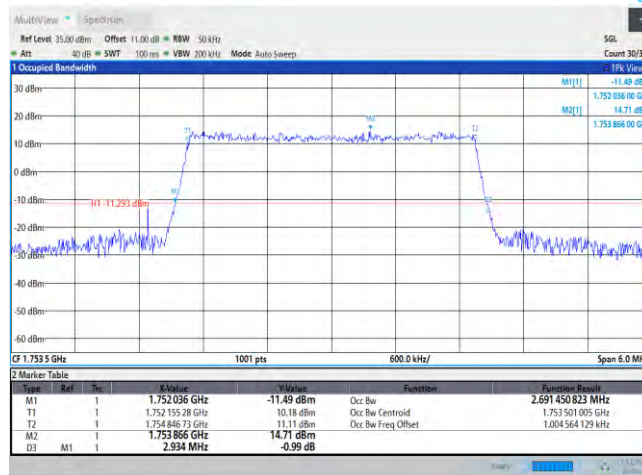
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Band4-3MHz-16QAM-20175-15RB#0



22:00:14 17.12.2021

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



22:01:27 17.12.2021

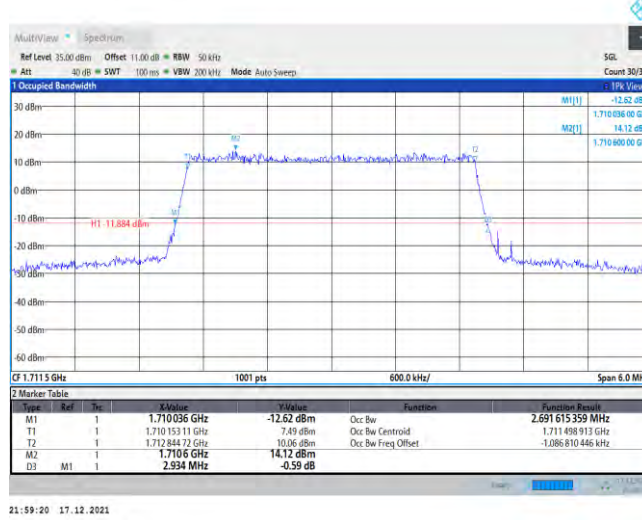


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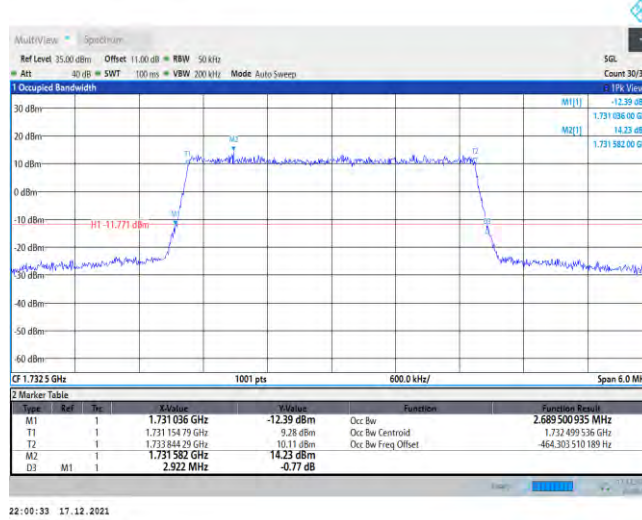
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Band4-3MHz-64QAM-19965-15RB#0



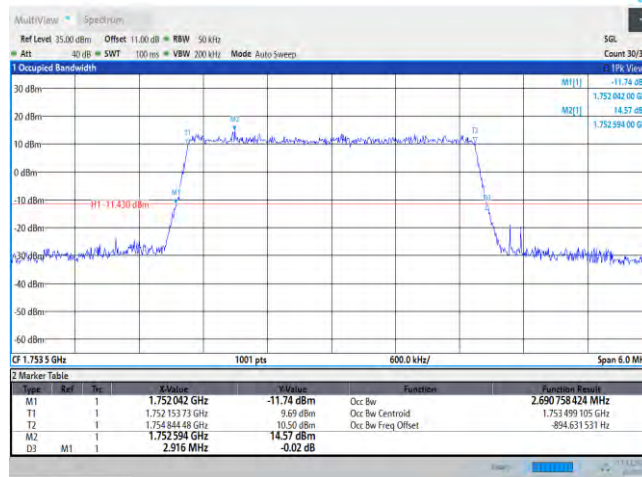
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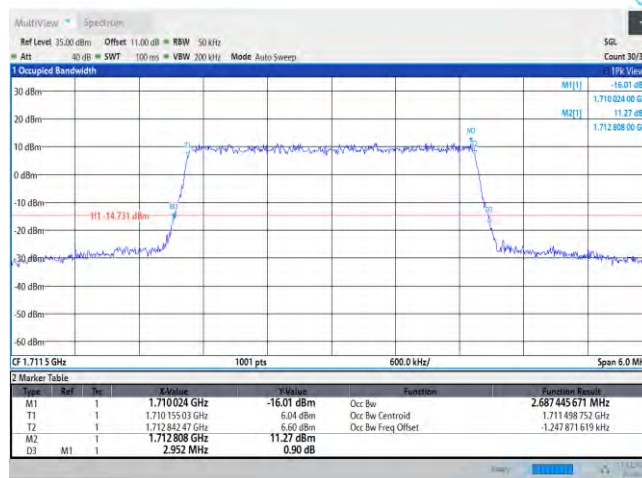
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Band4-3MHz-64QAM-20385-15RB#0



22:01:45 17.12.2021

Band4-3MHz-256QAM-19965-15RB#0



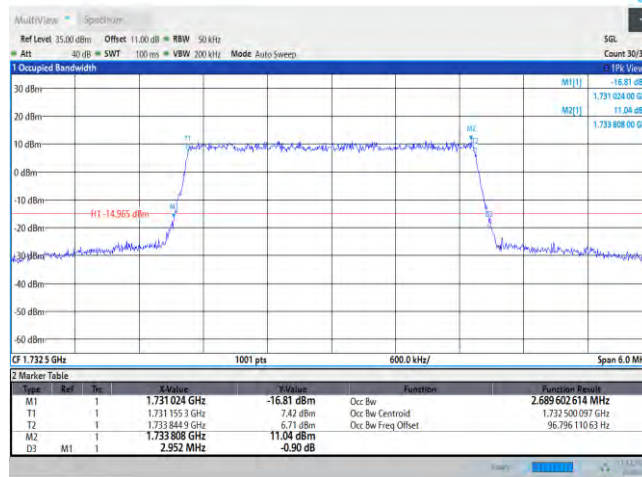
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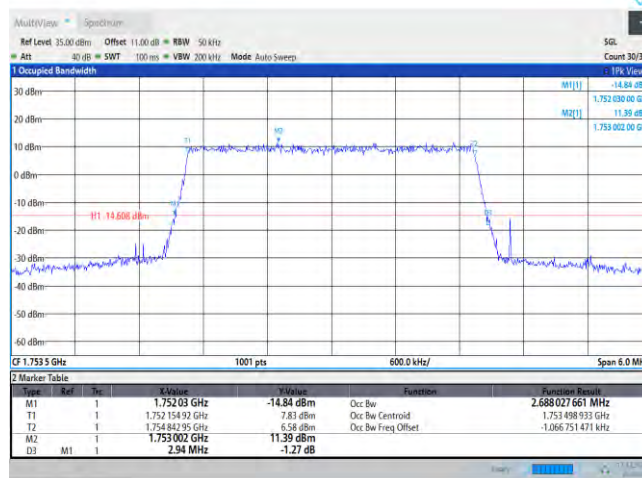
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Band4-3MHz-256QAM-20175-15RB#0



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Band4-3MHz-256QAM-20385-15RB#0



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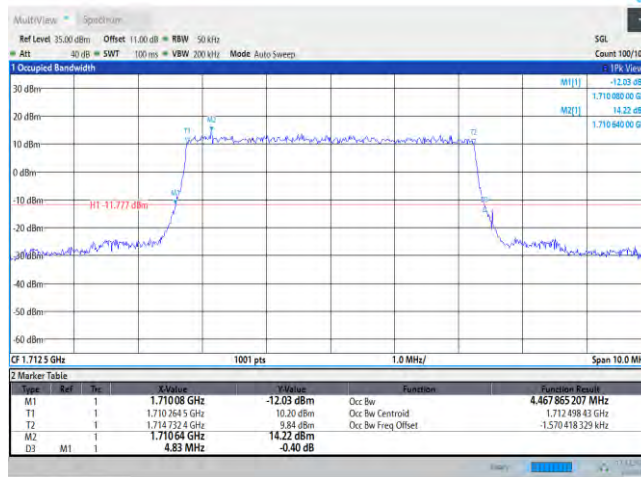


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Band4-5MHz-QPSK-19975-25RB#0



22:02:48 17.12.2021

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



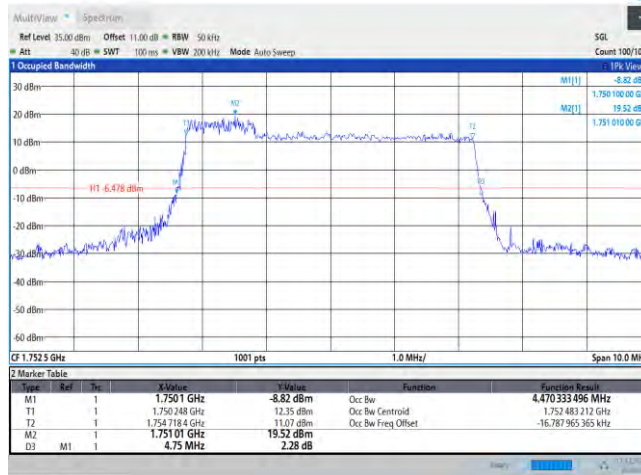
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Band4-5MHz-QPSK-20375-25RB#0



22:06:09 17.12.2021

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



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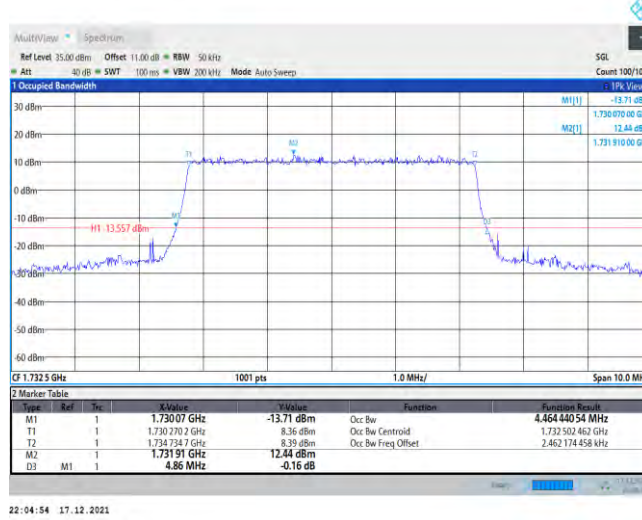
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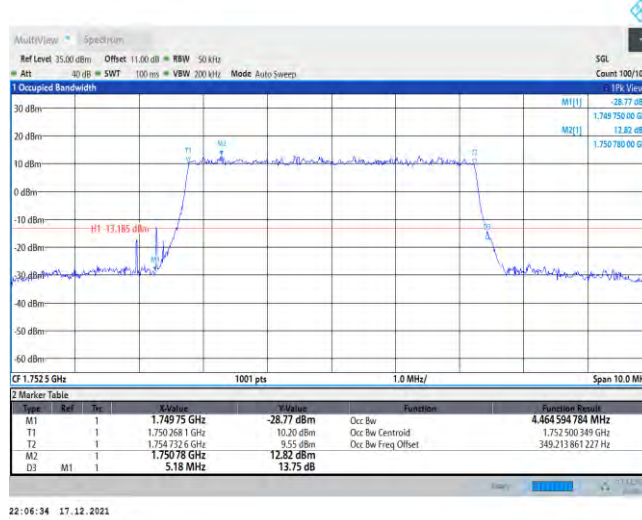
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Band4-5MHz-16QAM-20175-25RB#0



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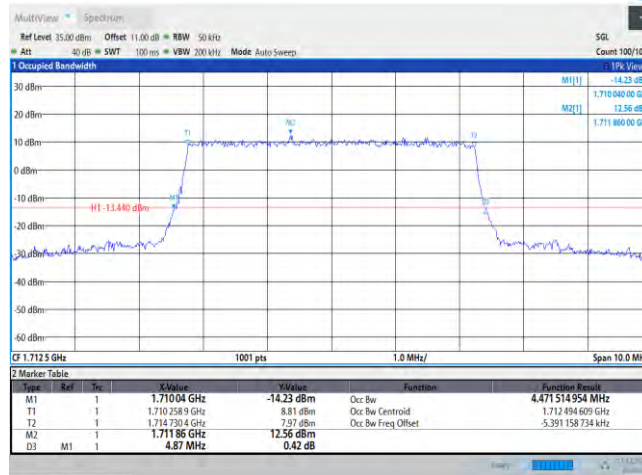


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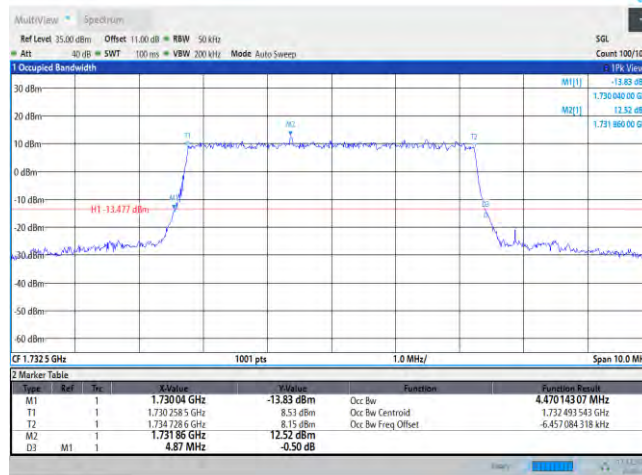
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Band4-5MHz-64QAM-19975-25RB#0



22:03:38 17.12.2021

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



22:05:19 17.12.2021



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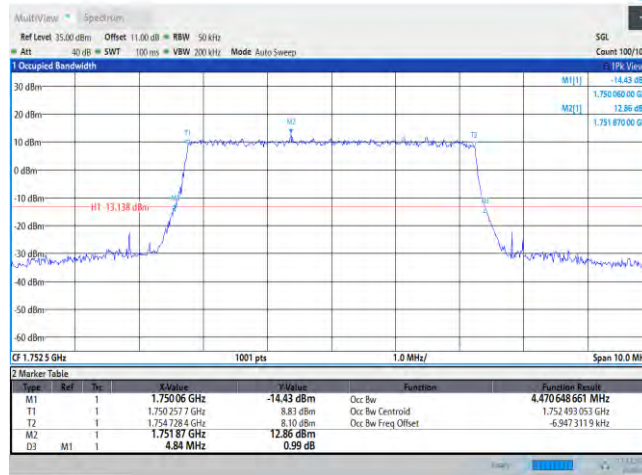
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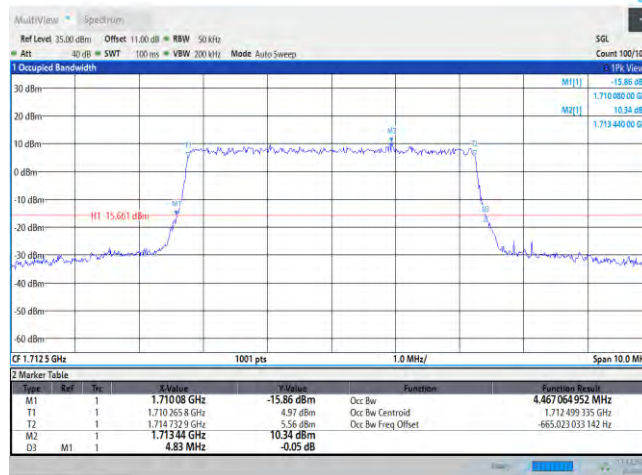
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Band4-5MHz-64QAM-20375-25RB#0



22:06:59 17.12.2021

Band4-5MHz-256QAM-19975-25RB#0



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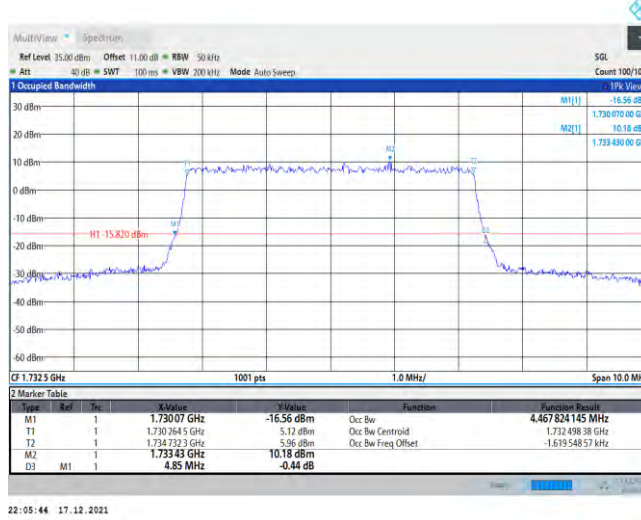


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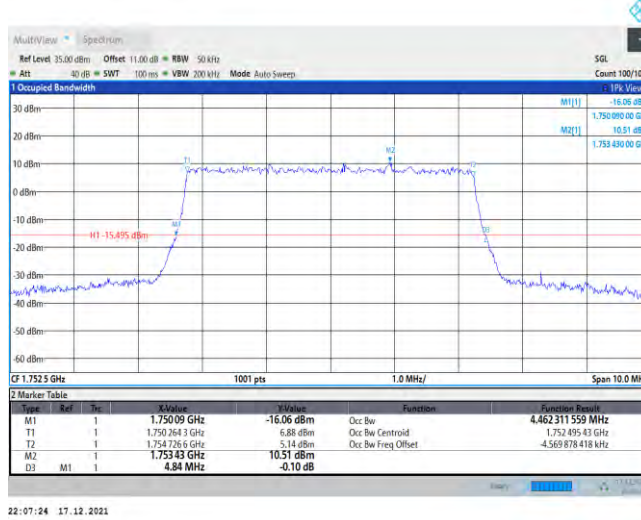
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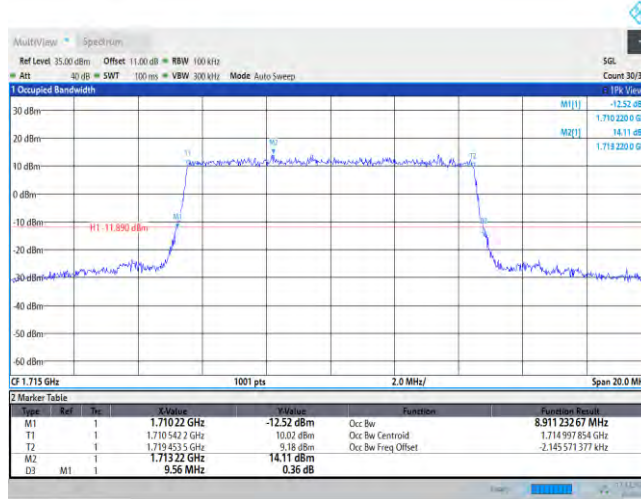


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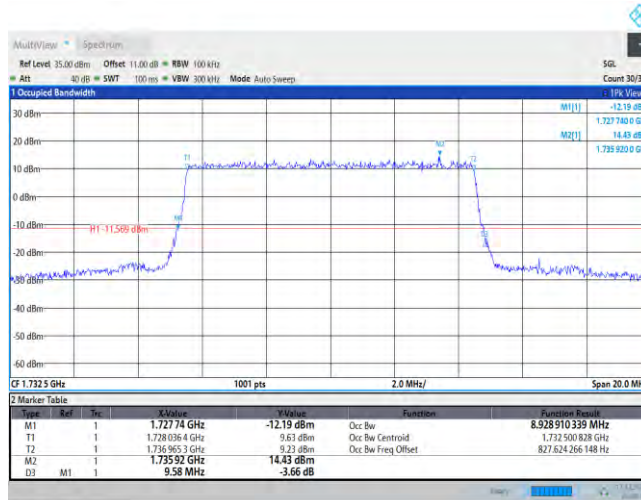
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Band4-10MHz-QPSK-20000-50RB#0



22:07:59 17.12.2021

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



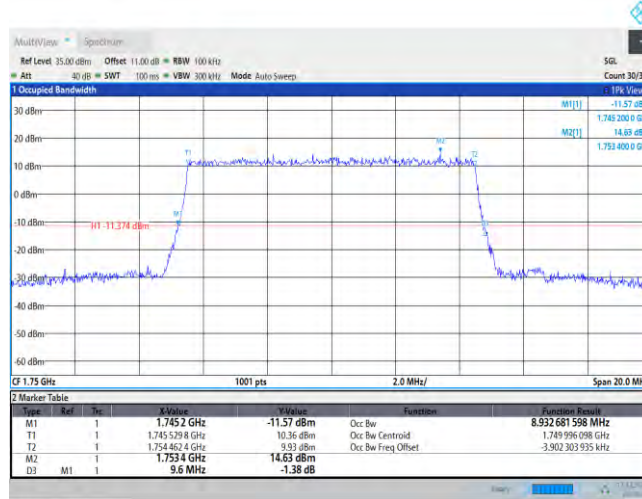
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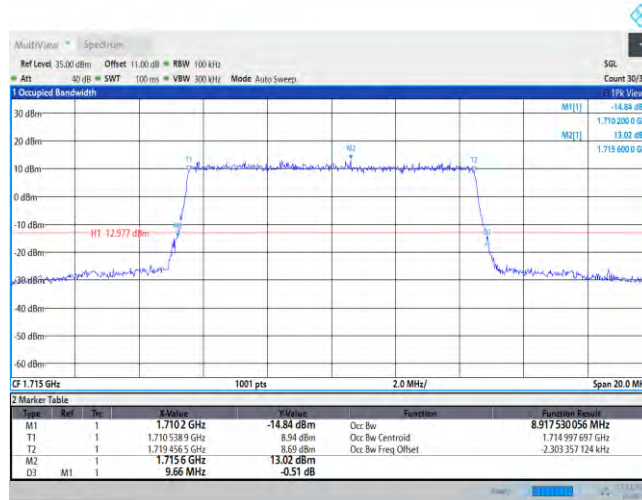
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Band4-10MHz-QPSK-20350-50RB#0



22:10:25 17.12.2021

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



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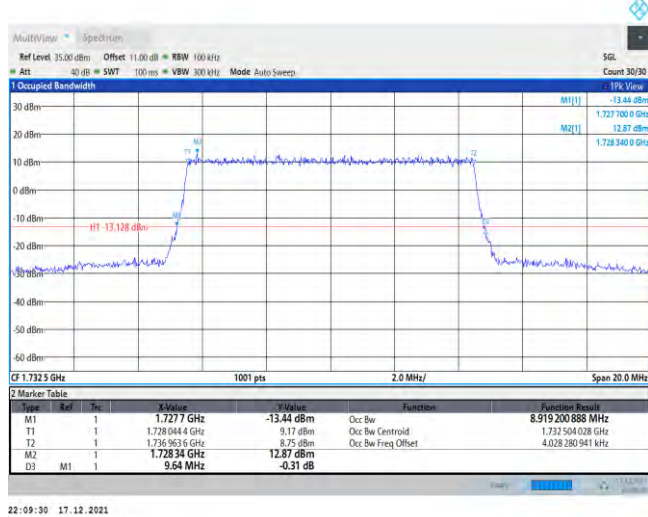
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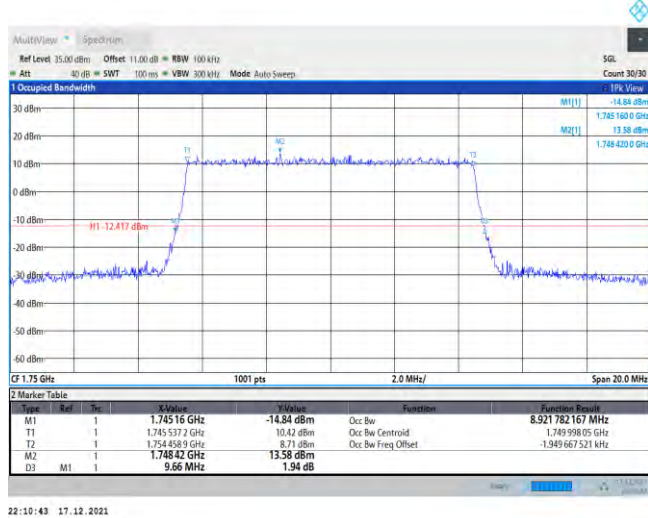
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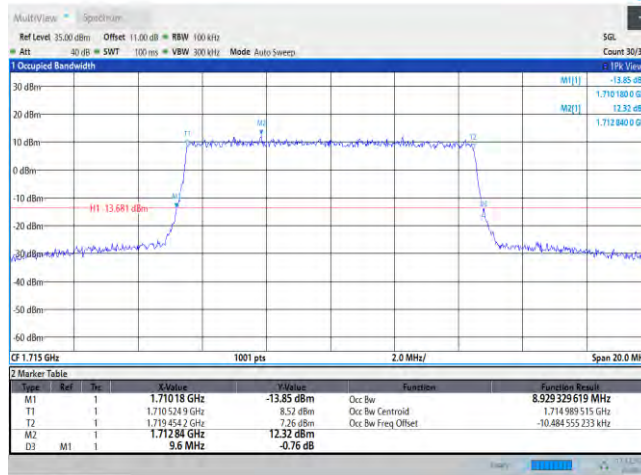


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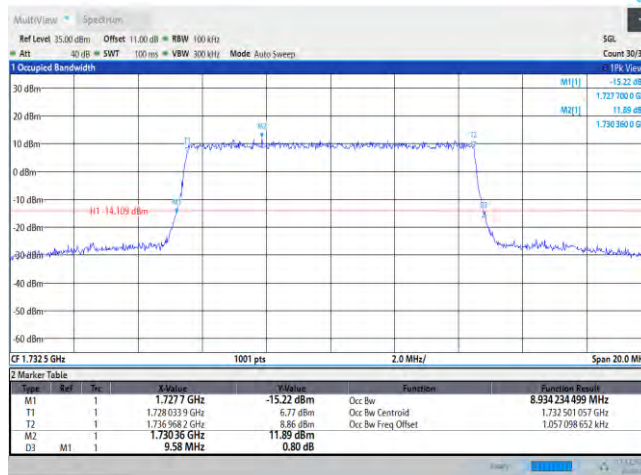
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Band4-10MHz-64QAM-20000-50RB#0



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



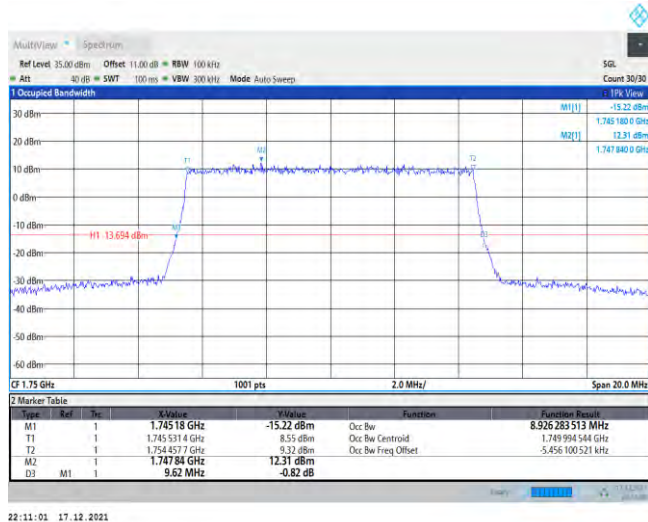
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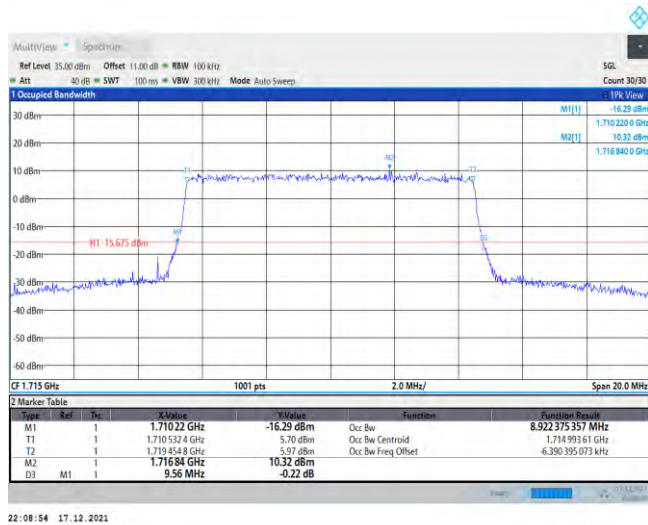
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Band4-10MHz-64QAM-20350-50RB#0



Band4-10MHz-256QAM-20000-50RB#0

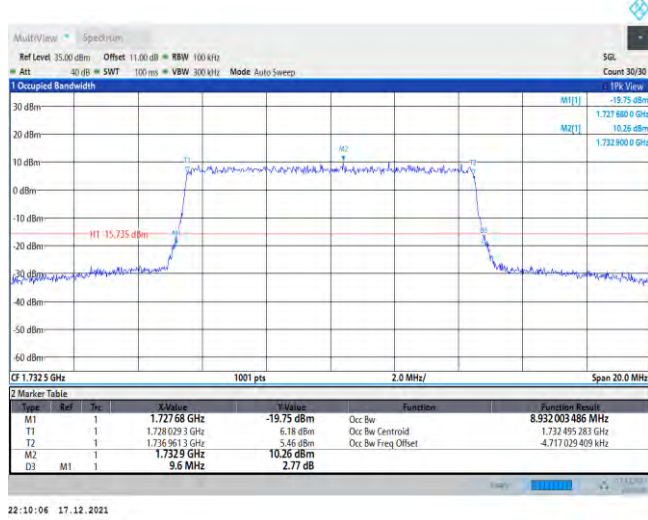


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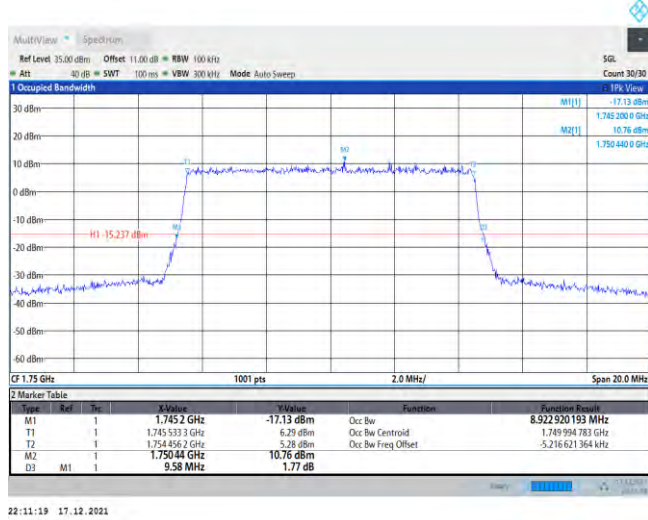
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Band4-10MHz-256QAM-20175-50RB#0



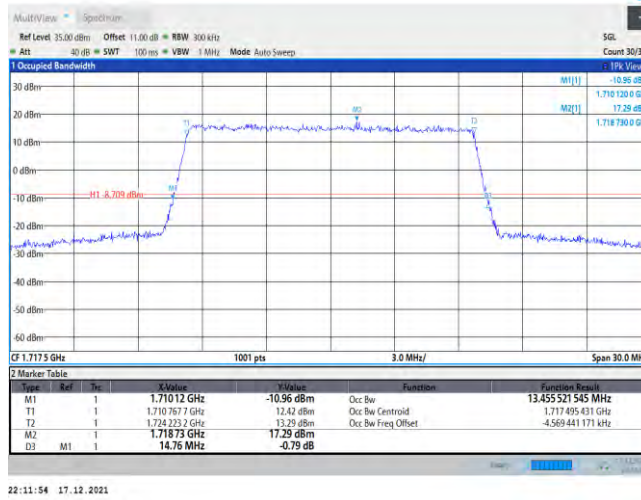
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Band4-15MHz-QPSK-20025-75RB#0



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

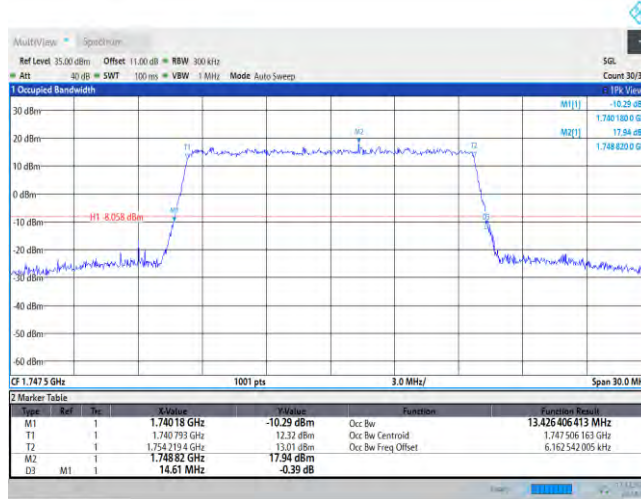


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Band4-15MHz-QPSK-20325-75RB#0



22:14:19 17.12.2021

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



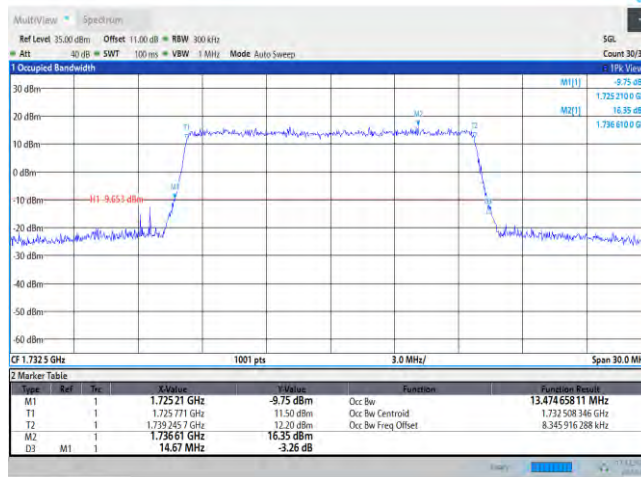
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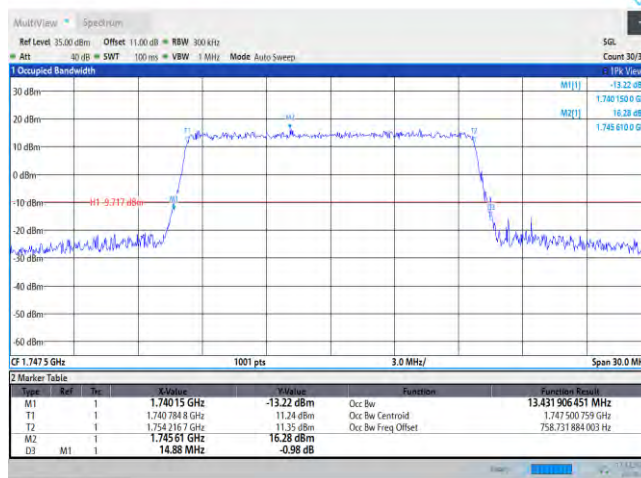
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Band4-15MHz-16QAM-20175-75RB#0



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



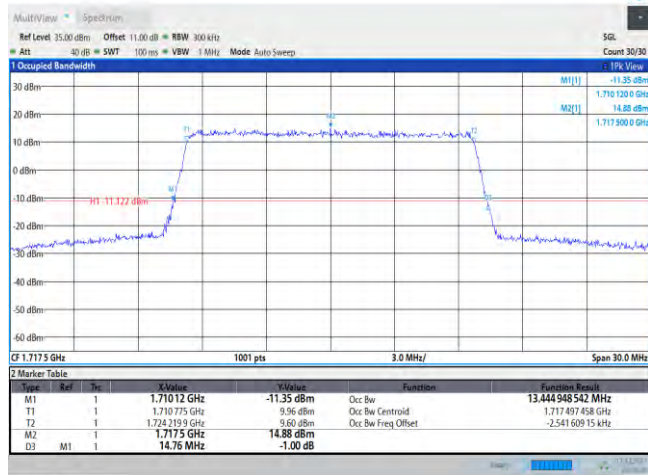
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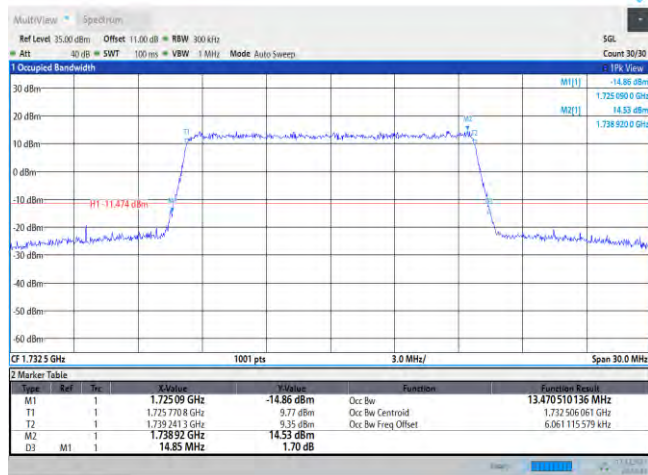
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Band4-15MHz-64QAM-20025-75RB#0



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



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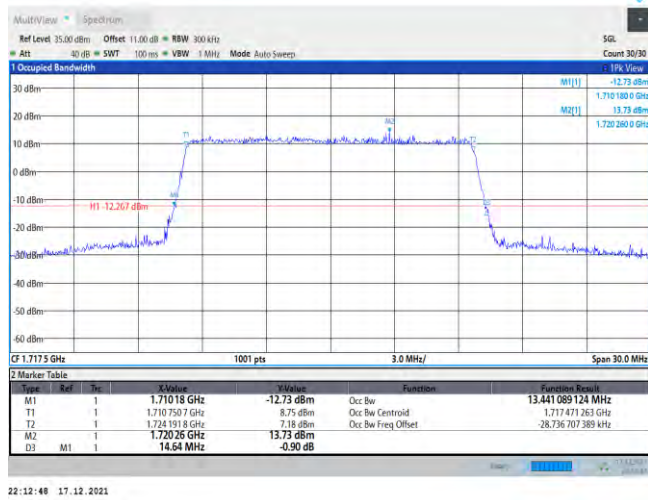
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Band4-15MHz-64QAM-20325-75RB#0



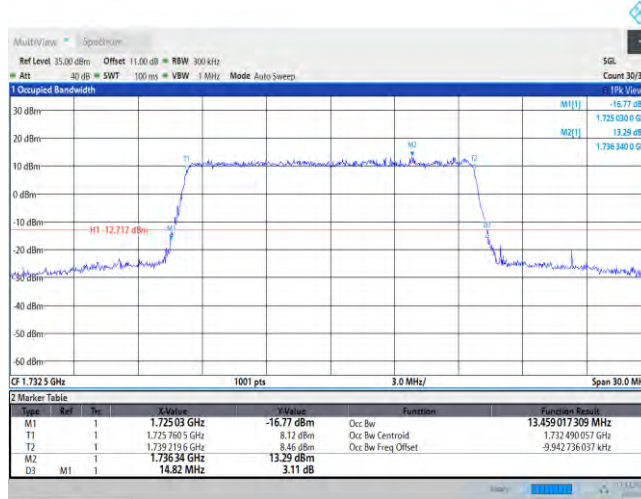
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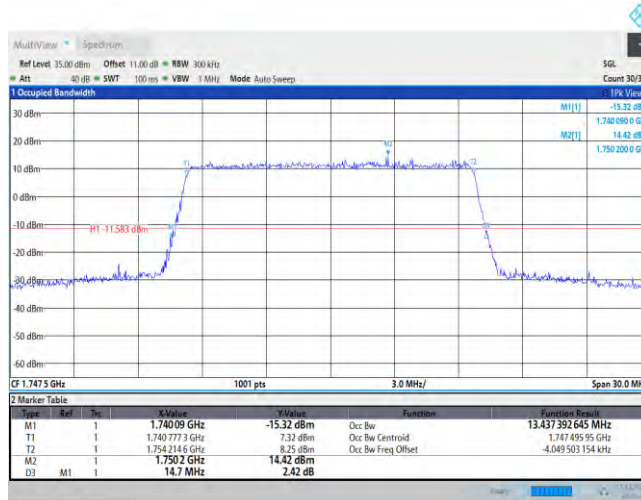
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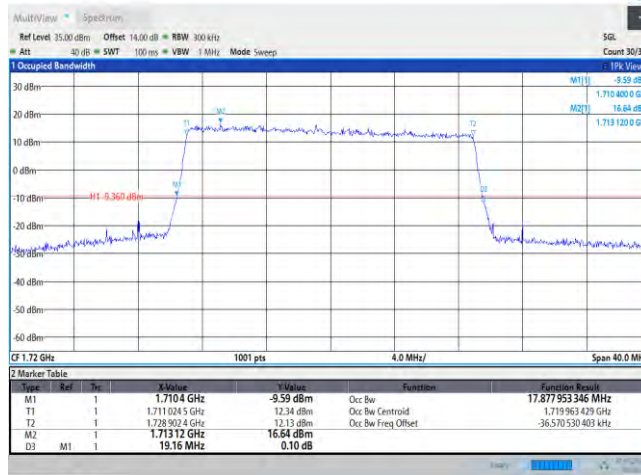
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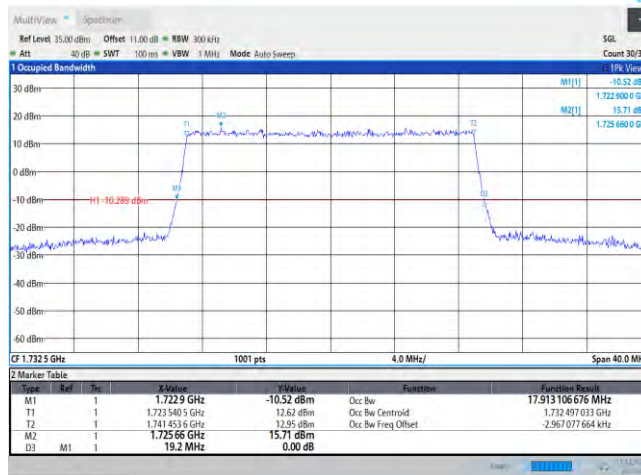
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Band4-20MHz-QPSK-20050-100RB#0



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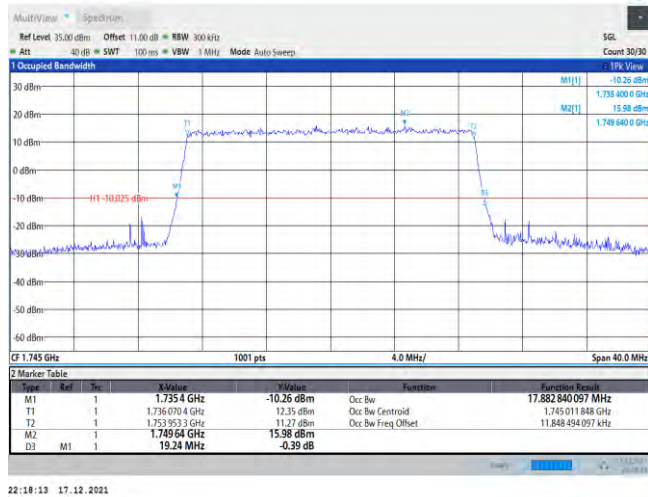
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Band4-20MHz-QPSK-20300-100RB#0



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



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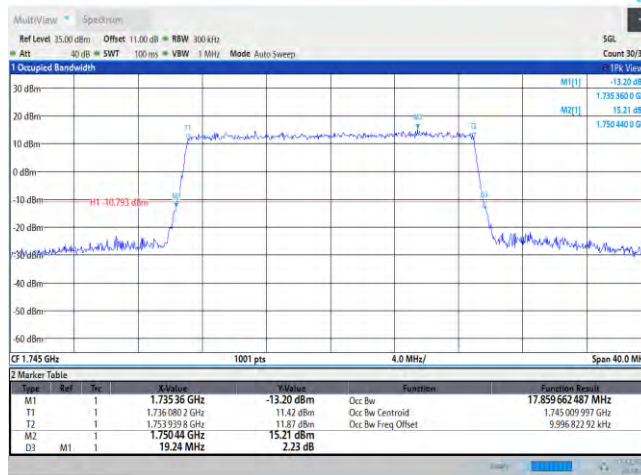
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Band4-20MHz-16QAM-20175-100RB#0



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



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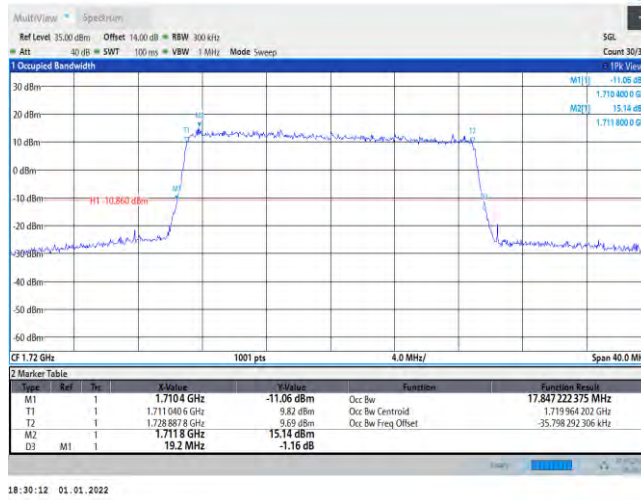


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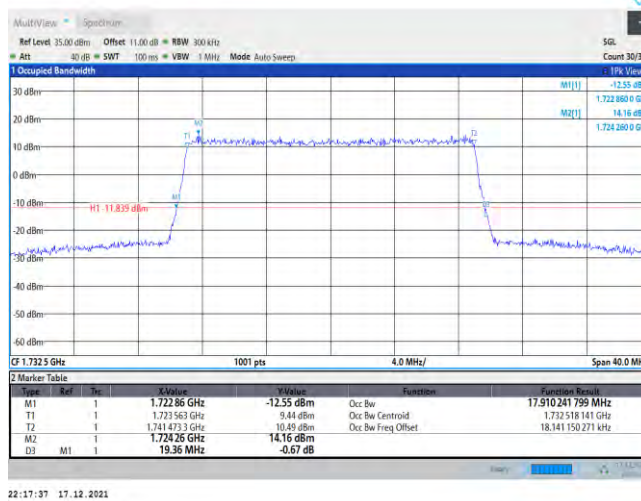
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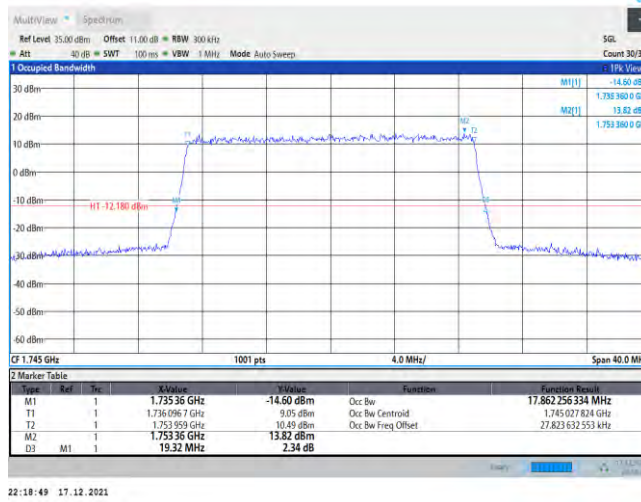
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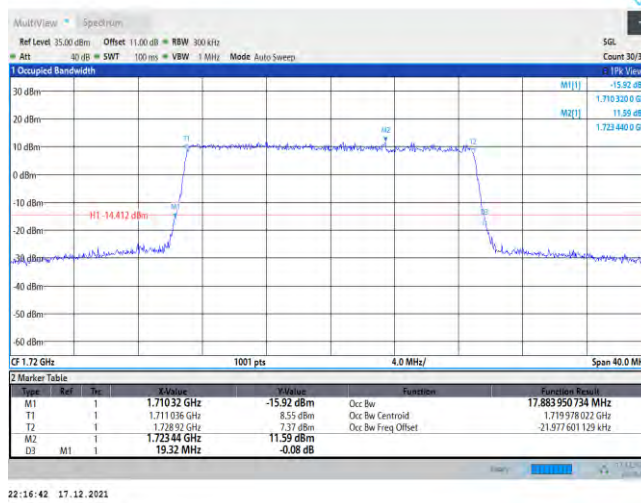
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Band4-20MHz-64QAM-20300-100RB#0



Band4-20MHz-256QAM-20050-100RB#0

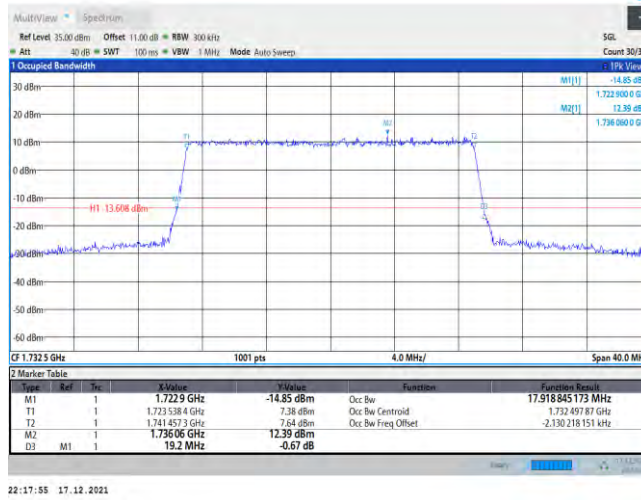


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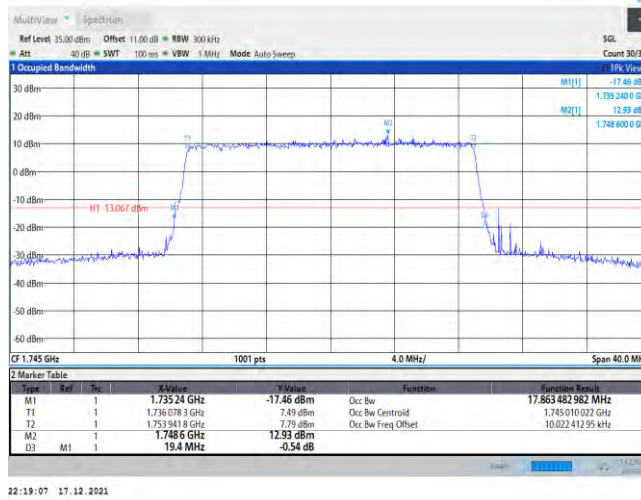
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