



Appendix B

E-UTRA Band 26 (824-849)



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	ERP (dBm)	limit (dBm)	Verdict
Band26	1.4MHz	QPSK	26797	1RB#0	23.57	16.92	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#2	23.60	16.95	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#5	23.58	16.93	38.45	PASS
Band26	1.4MHz	QPSK	26797	3RB#1	23.70	17.05	38.45	PASS
Band26	1.4MHz	QPSK	26797	3RB#0	23.55	16.9	38.45	PASS
Band26	1.4MHz	QPSK	26797	3RB#3	23.61	16.96	38.45	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	22.69	16.04	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#0	23.47	16.82	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#5	23.52	16.87	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#2	23.62	16.97	38.45	PASS
Band26	1.4MHz	QPSK	26915	3RB#3	23.61	16.96	38.45	PASS
Band26	1.4MHz	QPSK	26915	3RB#0	23.54	16.89	38.45	PASS
Band26	1.4MHz	QPSK	26915	3RB#1	23.60	16.95	38.45	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	22.62	15.97	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#2	23.47	16.82	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#5	23.42	16.77	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	23.41	16.76	38.45	PASS
Band26	1.4MHz	QPSK	27033	3RB#1	23.51	16.86	38.45	PASS
Band26	1.4MHz	QPSK	27033	3RB#3	23.41	16.76	38.45	PASS
Band26	1.4MHz	QPSK	27033	3RB#0	23.47	16.82	38.45	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	22.52	15.87	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#5	21.75	15.1	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#2	21.77	15.12	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#0	21.67	15.02	38.45	PASS
Band26	1.4MHz	64QAM	26797	3RB#3	21.79	15.14	38.45	PASS
Band26	1.4MHz	64QAM	26797	3RB#1	21.87	15.22	38.45	PASS
Band26	1.4MHz	64QAM	26797	3RB#0	21.76	15.11	38.45	PASS
Band26	1.4MHz	64QAM	26797	6RB#0	20.74	14.09	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#5	21.69	15.04	38.45	PASS



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Band26	1.4MHz	64QAM	26915	1RB#2	21.86	15.21	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#0	21.70	15.05	38.45	PASS
Band26	1.4MHz	64QAM	26915	3RB#0	21.70	15.05	38.45	PASS
Band26	1.4MHz	64QAM	26915	3RB#1	21.74	15.09	38.45	PASS
Band26	1.4MHz	64QAM	26915	3RB#3	21.76	15.11	38.45	PASS
Band26	1.4MHz	64QAM	26915	6RB#0	20.57	13.92	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#2	21.63	14.98	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#5	21.53	14.88	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#0	21.54	14.89	38.45	PASS
Band26	1.4MHz	64QAM	27033	3RB#3	21.58	14.93	38.45	PASS
Band26	1.4MHz	64QAM	27033	3RB#0	21.60	14.95	38.45	PASS
Band26	1.4MHz	64QAM	27033	3RB#1	21.65	15	38.45	PASS
Band26	1.4MHz	64QAM	27033	6RB#0	20.52	13.87	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#5	22.93	16.28	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#0	22.89	16.24	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#2	22.89	16.24	38.45	PASS
Band26	1.4MHz	16QAM	26797	3RB#0	22.70	16.05	38.45	PASS
Band26	1.4MHz	16QAM	26797	3RB#1	22.81	16.16	38.45	PASS
Band26	1.4MHz	16QAM	26797	3RB#3	22.78	16.13	38.45	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	21.78	15.13	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#0	22.73	16.08	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#2	22.91	16.26	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#5	22.86	16.21	38.45	PASS
Band26	1.4MHz	16QAM	26915	3RB#1	22.74	16.09	38.45	PASS
Band26	1.4MHz	16QAM	26915	3RB#0	22.68	16.03	38.45	PASS
Band26	1.4MHz	16QAM	26915	3RB#3	22.75	16.1	38.45	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	21.64	14.99	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#2	22.80	16.15	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	22.79	16.14	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#5	22.71	16.06	38.45	PASS
Band26	1.4MHz	16QAM	27033	3RB#0	22.61	15.96	38.45	PASS
Band26	1.4MHz	16QAM	27033	3RB#1	22.64	15.99	38.45	PASS
Band26	1.4MHz	16QAM	27033	3RB#3	22.62	15.97	38.45	PASS



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Band26	1.4MHz	16QAM	27033	6RB#0	21.57	14.92	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#0	23.70	17.05	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#8	23.76	17.11	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#14	23.67	17.02	38.45	PASS
Band26	3MHz	QPSK	26805	8RB#4	22.84	16.19	38.45	PASS
Band26	3MHz	QPSK	26805	8RB#7	22.81	16.16	38.45	PASS
Band26	3MHz	QPSK	26805	8RB#0	22.73	16.08	38.45	PASS
Band26	3MHz	QPSK	26805	15RB#0	22.75	16.1	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#14	23.65	17	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#8	23.67	17.02	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#0	23.60	16.95	38.45	PASS
Band26	3MHz	QPSK	26915	8RB#7	22.67	16.02	38.45	PASS
Band26	3MHz	QPSK	26915	8RB#4	22.69	16.04	38.45	PASS
Band26	3MHz	QPSK	26915	8RB#0	22.68	16.03	38.45	PASS
Band26	3MHz	QPSK	26915	15RB#0	22.59	15.94	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#8	23.59	16.94	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#14	23.46	16.81	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#0	23.51	16.86	38.45	PASS
Band26	3MHz	QPSK	27025	8RB#4	22.58	15.93	38.45	PASS
Band26	3MHz	QPSK	27025	8RB#7	22.58	15.93	38.45	PASS
Band26	3MHz	QPSK	27025	8RB#0	22.54	15.89	38.45	PASS
Band26	3MHz	QPSK	27025	15RB#0	22.61	15.96	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#8	22.02	15.37	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#0	21.87	15.22	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#14	21.94	15.29	38.45	PASS
Band26	3MHz	64QAM	26805	8RB#4	20.83	14.18	38.45	PASS
Band26	3MHz	64QAM	26805	8RB#0	20.75	14.1	38.45	PASS
Band26	3MHz	64QAM	26805	8RB#7	20.79	14.14	38.45	PASS
Band26	3MHz	64QAM	26805	15RB#0	20.74	14.09	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#14	21.82	15.17	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#8	21.87	15.22	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#0	21.75	15.1	38.45	PASS
Band26	3MHz	64QAM	26915	8RB#0	20.67	14.02	38.45	PASS



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Band26	3MHz	64QAM	26915	8RB#7	20.73	14.08	38.45	PASS
Band26	3MHz	64QAM	26915	8RB#4	20.75	14.1	38.45	PASS
Band26	3MHz	64QAM	26915	15RB#0	20.69	14.04	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#0	21.71	15.06	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#14	21.74	15.09	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#8	21.74	15.09	38.45	PASS
Band26	3MHz	64QAM	27025	8RB#7	20.55	13.9	38.45	PASS
Band26	3MHz	64QAM	27025	8RB#4	20.68	14.03	38.45	PASS
Band26	3MHz	64QAM	27025	8RB#0	20.59	13.94	38.45	PASS
Band26	3MHz	64QAM	27025	15RB#0	20.61	13.96	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#14	23.03	16.38	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#0	23.00	16.35	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#8	23.06	16.41	38.45	PASS
Band26	3MHz	16QAM	26805	8RB#4	21.92	15.27	38.45	PASS
Band26	3MHz	16QAM	26805	8RB#7	21.84	15.19	38.45	PASS
Band26	3MHz	16QAM	26805	8RB#0	21.78	15.13	38.45	PASS
Band26	3MHz	16QAM	26805	15RB#0	21.77	15.12	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#8	22.96	16.31	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#0	22.86	16.21	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#14	22.87	16.22	38.45	PASS
Band26	3MHz	16QAM	26915	8RB#0	21.71	15.06	38.45	PASS
Band26	3MHz	16QAM	26915	8RB#4	21.76	15.11	38.45	PASS
Band26	3MHz	16QAM	26915	8RB#7	21.76	15.11	38.45	PASS
Band26	3MHz	16QAM	26915	15RB#0	21.67	15.02	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#0	22.82	16.17	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#14	22.90	16.25	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#8	22.80	16.15	38.45	PASS
Band26	3MHz	16QAM	27025	8RB#7	21.67	15.02	38.45	PASS
Band26	3MHz	16QAM	27025	8RB#4	21.64	14.99	38.45	PASS
Band26	3MHz	16QAM	27025	8RB#0	21.66	15.01	38.45	PASS
Band26	3MHz	16QAM	27025	15RB#0	21.55	14.9	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#24	23.70	17.05	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#12	23.64	16.99	38.45	PASS



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Band26	5MHz	QPSK	26815	1RB#0	23.67	17.02	38.45	PASS
Band26	5MHz	QPSK	26815	12RB#13	22.75	16.1	38.45	PASS
Band26	5MHz	QPSK	26815	12RB#6	22.77	16.12	38.45	PASS
Band26	5MHz	QPSK	26815	12RB#0	22.73	16.08	38.45	PASS
Band26	5MHz	QPSK	26815	25RB#0	22.76	16.11	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#0	23.56	16.91	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#12	23.65	17	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#24	23.57	16.92	38.45	PASS
Band26	5MHz	QPSK	26915	12RB#6	22.73	16.08	38.45	PASS
Band26	5MHz	QPSK	26915	12RB#13	22.69	16.04	38.45	PASS
Band26	5MHz	QPSK	26915	12RB#0	22.64	15.99	38.45	PASS
Band26	5MHz	QPSK	26915	25RB#0	22.64	15.99	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#24	23.52	16.87	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#12	23.49	16.84	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#0	23.49	16.84	38.45	PASS
Band26	5MHz	QPSK	27015	12RB#0	22.52	15.87	38.45	PASS
Band26	5MHz	QPSK	27015	12RB#13	22.52	15.87	38.45	PASS
Band26	5MHz	QPSK	27015	12RB#6	22.68	16.03	38.45	PASS
Band26	5MHz	QPSK	27015	25RB#0	22.56	15.91	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#0	21.82	15.17	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#12	21.82	15.17	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#24	21.92	15.27	38.45	PASS
Band26	5MHz	64QAM	26815	12RB#0	20.75	14.1	38.45	PASS
Band26	5MHz	64QAM	26815	12RB#6	20.90	14.25	38.45	PASS
Band26	5MHz	64QAM	26815	12RB#13	20.80	14.15	38.45	PASS
Band26	5MHz	64QAM	26815	25RB#0	20.81	14.16	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#24	21.86	15.21	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#12	21.81	15.16	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#0	21.74	15.09	38.45	PASS
Band26	5MHz	64QAM	26915	12RB#0	20.67	14.02	38.45	PASS
Band26	5MHz	64QAM	26915	12RB#13	20.74	14.09	38.45	PASS
Band26	5MHz	64QAM	26915	12RB#6	20.75	14.1	38.45	PASS
Band26	5MHz	64QAM	26915	25RB#0	20.70	14.05	38.45	PASS



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Band26	5MHz	64QAM	27015	1RB#24	21.73	15.08	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#12	21.69	15.04	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#0	21.77	15.12	38.45	PASS
Band26	5MHz	64QAM	27015	12RB#6	20.61	13.96	38.45	PASS
Band26	5MHz	64QAM	27015	12RB#13	20.53	13.88	38.45	PASS
Band26	5MHz	64QAM	27015	12RB#0	20.57	13.92	38.45	PASS
Band26	5MHz	64QAM	27015	25RB#0	20.57	13.92	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#24	23.02	16.37	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#0	23.03	16.38	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#12	23.03	16.38	38.45	PASS
Band26	5MHz	16QAM	26815	12RB#0	21.73	15.08	38.45	PASS
Band26	5MHz	16QAM	26815	12RB#13	21.83	15.18	38.45	PASS
Band26	5MHz	16QAM	26815	12RB#6	21.84	15.19	38.45	PASS
Band26	5MHz	16QAM	26815	25RB#0	21.71	15.06	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#24	22.84	16.19	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#12	22.91	16.26	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#0	22.95	16.3	38.45	PASS
Band26	5MHz	16QAM	26915	12RB#6	21.81	15.16	38.45	PASS
Band26	5MHz	16QAM	26915	12RB#0	21.69	15.04	38.45	PASS
Band26	5MHz	16QAM	26915	12RB#13	21.73	15.08	38.45	PASS
Band26	5MHz	16QAM	26915	25RB#0	21.61	14.96	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#0	22.72	16.07	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#12	22.64	15.99	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#24	22.88	16.23	38.45	PASS
Band26	5MHz	16QAM	27015	12RB#13	21.62	14.97	38.45	PASS
Band26	5MHz	16QAM	27015	12RB#0	21.54	14.89	38.45	PASS
Band26	5MHz	16QAM	27015	12RB#6	21.65	15	38.45	PASS
Band26	5MHz	16QAM	27015	25RB#0	21.52	14.87	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#0	23.69	17.04	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#49	23.64	16.99	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#24	23.69	17.04	38.45	PASS
Band26	10MHz	QPSK	26840	25RB#0	22.71	16.06	38.45	PASS
Band26	10MHz	QPSK	26840	25RB#12	22.79	16.14	38.45	PASS



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Band26	10MHz	QPSK	26840	25RB#25	22.70	16.05	38.45	PASS
Band26	10MHz	QPSK	26840	50RB#0	22.75	16.1	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#49	23.51	16.86	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#0	23.69	17.04	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#24	23.70	17.05	38.45	PASS
Band26	10MHz	QPSK	26915	25RB#0	22.52	15.87	38.45	PASS
Band26	10MHz	QPSK	26915	25RB#12	22.59	15.94	38.45	PASS
Band26	10MHz	QPSK	26915	25RB#25	22.72	16.07	38.45	PASS
Band26	10MHz	QPSK	26915	50RB#0	22.54	15.89	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#49	23.52	16.87	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#0	23.60	16.95	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#24	23.57	16.92	38.45	PASS
Band26	10MHz	QPSK	26990	25RB#25	22.52	15.87	38.45	PASS
Band26	10MHz	QPSK	26990	25RB#12	22.67	16.02	38.45	PASS
Band26	10MHz	QPSK	26990	25RB#0	22.54	15.89	38.45	PASS
Band26	10MHz	QPSK	26990	50RB#0	22.44	15.79	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#24	21.93	15.28	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#49	21.92	15.27	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#0	21.95	15.3	38.45	PASS
Band26	10MHz	64QAM	26840	25RB#0	20.65	14	38.45	PASS
Band26	10MHz	64QAM	26840	25RB#12	20.88	14.23	38.45	PASS
Band26	10MHz	64QAM	26840	25RB#25	20.71	14.06	38.45	PASS
Band26	10MHz	64QAM	26840	50RB#0	20.70	14.05	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#0	21.78	15.13	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#24	21.89	15.24	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#49	21.84	15.19	38.45	PASS
Band26	10MHz	64QAM	26915	25RB#25	20.65	14	38.45	PASS
Band26	10MHz	64QAM	26915	25RB#12	20.68	14.03	38.45	PASS
Band26	10MHz	64QAM	26915	25RB#0	20.55	13.9	38.45	PASS
Band26	10MHz	64QAM	26915	50RB#0	20.54	13.89	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#0	21.90	15.25	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#24	21.78	15.13	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#49	21.83	15.18	38.45	PASS



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Band26	10MHz	64QAM	26990	25RB#12	20.75	14.1	38.45	PASS
Band26	10MHz	64QAM	26990	25RB#0	20.56	13.91	38.45	PASS
Band26	10MHz	64QAM	26990	25RB#25	20.62	13.97	38.45	PASS
Band26	10MHz	64QAM	26990	50RB#0	20.51	13.86	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#49	22.92	16.27	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#24	23.01	16.36	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#0	23.00	16.35	38.45	PASS
Band26	10MHz	16QAM	26840	25RB#25	21.74	15.09	38.45	PASS
Band26	10MHz	16QAM	26840	25RB#12	21.78	15.13	38.45	PASS
Band26	10MHz	16QAM	26840	25RB#0	21.54	14.89	38.45	PASS
Band26	10MHz	16QAM	26840	50RB#0	21.65	15	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#0	22.88	16.23	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#24	23.00	16.35	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#49	23.03	16.38	38.45	PASS
Band26	10MHz	16QAM	26915	25RB#0	21.57	14.92	38.45	PASS
Band26	10MHz	16QAM	26915	25RB#25	21.59	14.94	38.45	PASS
Band26	10MHz	16QAM	26915	25RB#12	21.67	15.02	38.45	PASS
Band26	10MHz	16QAM	26915	50RB#0	21.54	14.89	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#0	22.92	16.27	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#49	22.67	16.02	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#24	22.84	16.19	38.45	PASS
Band26	10MHz	16QAM	26990	25RB#0	21.42	14.77	38.45	PASS
Band26	10MHz	16QAM	26990	25RB#12	21.67	15.02	38.45	PASS
Band26	10MHz	16QAM	26990	25RB#25	21.61	14.96	38.45	PASS
Band26	10MHz	16QAM	26990	50RB#0	21.47	14.82	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#74	23.59	16.94	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#38	23.59	16.94	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#0	23.64	16.99	38.45	PASS
Band26	15MHz	QPSK	26865	36RB#39	22.58	15.93	38.45	PASS
Band26	15MHz	QPSK	26865	36RB#18	22.78	16.13	38.45	PASS
Band26	15MHz	QPSK	26865	36RB#0	22.63	15.98	38.45	PASS
Band26	15MHz	QPSK	26865	75RB#0	22.78	16.13	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#38	23.61	16.96	38.45	PASS



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Band26	15MHz	QPSK	26915	1RB#0	23.54	16.89	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#74	23.45	16.8	38.45	PASS
Band26	15MHz	QPSK	26915	36RB#39	22.60	15.95	38.45	PASS
Band26	15MHz	QPSK	26915	36RB#0	22.54	15.89	38.45	PASS
Band26	15MHz	QPSK	26915	36RB#18	22.54	15.89	38.45	PASS
Band26	15MHz	QPSK	26915	75RB#0	22.51	15.86	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#74	23.38	16.73	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#0	23.60	16.95	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#38	23.50	16.85	38.45	PASS
Band26	15MHz	QPSK	26965	36RB#18	22.64	15.99	38.45	PASS
Band26	15MHz	QPSK	26965	36RB#39	22.54	15.89	38.45	PASS
Band26	15MHz	QPSK	26965	36RB#0	22.44	15.79	38.45	PASS
Band26	15MHz	QPSK	26965	75RB#0	22.55	15.9	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#0	21.82	15.17	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#74	21.76	15.11	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#38	21.72	15.07	38.45	PASS
Band26	15MHz	64QAM	26865	36RB#0	20.66	14.01	38.45	PASS
Band26	15MHz	64QAM	26865	36RB#18	20.71	14.06	38.45	PASS
Band26	15MHz	64QAM	26865	36RB#39	20.56	13.91	38.45	PASS
Band26	15MHz	64QAM	26865	75RB#0	20.69	14.04	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#38	21.77	15.12	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#74	21.70	15.05	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#0	21.76	15.11	38.45	PASS
Band26	15MHz	64QAM	26915	36RB#0	20.59	13.94	38.45	PASS
Band26	15MHz	64QAM	26915	36RB#39	20.62	13.97	38.45	PASS
Band26	15MHz	64QAM	26915	36RB#18	20.53	13.88	38.45	PASS
Band26	15MHz	64QAM	26915	75RB#0	20.62	13.97	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#38	21.74	15.09	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#0	21.71	15.06	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#74	21.57	14.92	38.45	PASS
Band26	15MHz	64QAM	26965	36RB#0	20.54	13.89	38.45	PASS
Band26	15MHz	64QAM	26965	36RB#18	20.67	14.02	38.45	PASS
Band26	15MHz	64QAM	26965	36RB#39	20.59	13.94	38.45	PASS



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Band26	15MHz	64QAM	26965	75RB#0	20.66	14.01	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#38	22.80	16.15	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#74	22.93	16.28	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#0	22.92	16.27	38.45	PASS
Band26	15MHz	16QAM	26865	36RB#0	21.60	14.95	38.45	PASS
Band26	15MHz	16QAM	26865	36RB#18	21.70	15.05	38.45	PASS
Band26	15MHz	16QAM	26865	36RB#39	21.66	15.01	38.45	PASS
Band26	15MHz	16QAM	26865	75RB#0	21.72	15.07	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#38	22.84	16.19	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#74	22.82	16.17	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#0	22.92	16.27	38.45	PASS
Band26	15MHz	16QAM	26915	36RB#18	21.56	14.91	38.45	PASS
Band26	15MHz	16QAM	26915	36RB#0	21.55	14.9	38.45	PASS
Band26	15MHz	16QAM	26915	36RB#39	21.56	14.91	38.45	PASS
Band26	15MHz	16QAM	26915	75RB#0	21.59	14.94	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#74	22.63	15.98	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#38	22.88	16.23	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#0	22.85	16.2	38.45	PASS
Band26	15MHz	16QAM	26965	36RB#39	21.63	14.98	38.45	PASS
Band26	15MHz	16QAM	26965	36RB#18	21.62	14.97	38.45	PASS
Band26	15MHz	16QAM	26965	36RB#0	21.59	14.94	38.45	PASS
Band26	15MHz	16QAM	26965	75RB#0	21.64	14.99	38.45	PASS

Remark:

a: For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,

ERP [dBm] = Conducted Power [dBm] + Gain [dBi]

EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]



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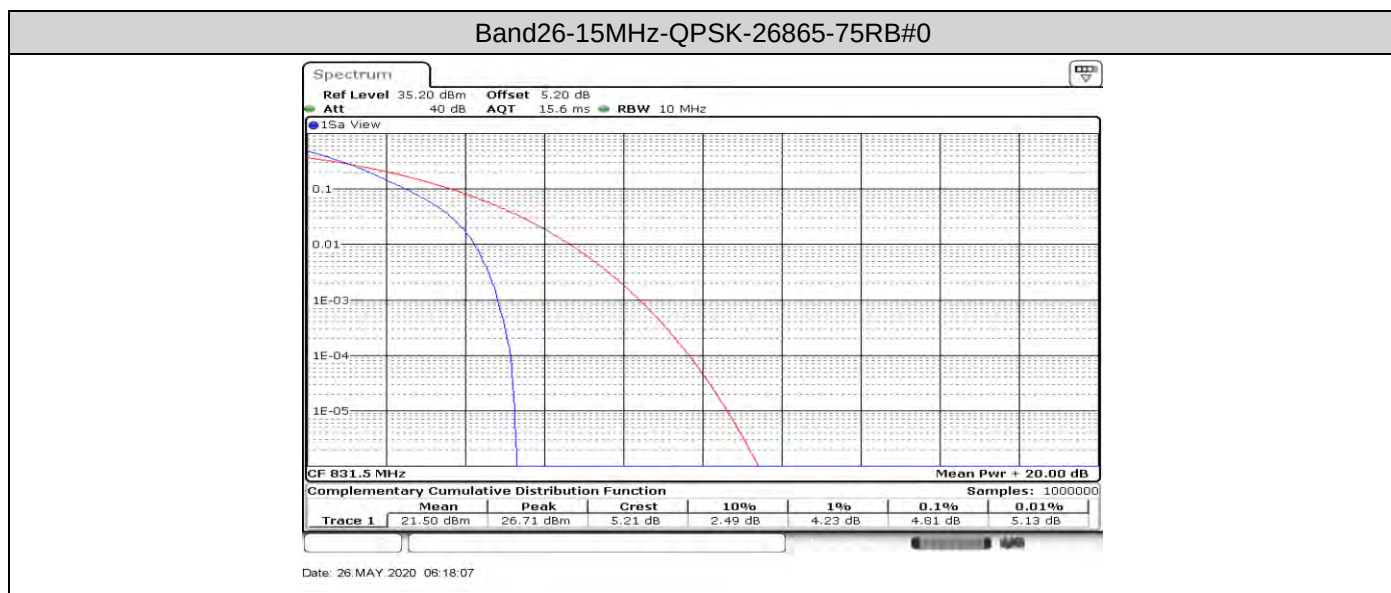


2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26	15MHz	QPSK	26865	75RB#0	4.81	13	PASS
Band26	15MHz	QPSK	26915	75RB#0	4.72	13	PASS
Band26	15MHz	QPSK	26965	75RB#0	4.26	13	PASS
Band26	15MHz	64QAM	26865	75RB#0	6.35	13	PASS
Band26	15MHz	64QAM	26915	75RB#0	6.41	13	PASS
Band26	15MHz	64QAM	26965	75RB#0	6.20	13	PASS
Band26	15MHz	16QAM	26865	75RB#0	5.83	13	PASS
Band26	15MHz	16QAM	26915	75RB#0	5.88	13	PASS
Band26	15MHz	16QAM	26965	75RB#0	5.74	13	PASS

2.2. Test Plots



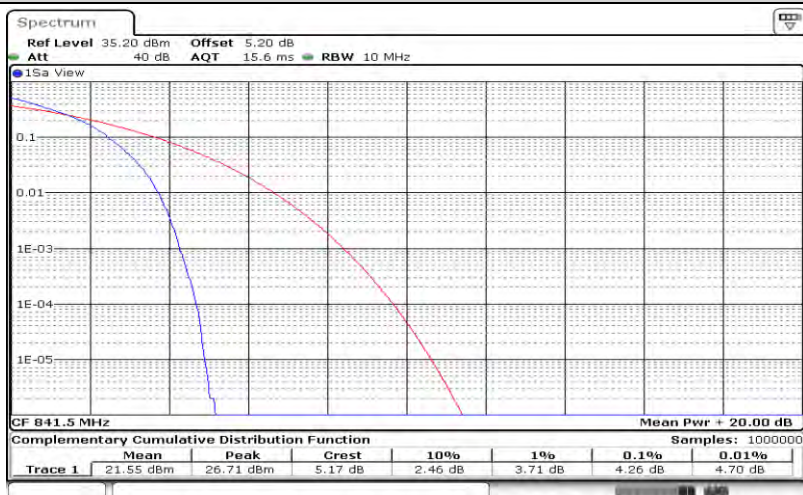


Band26-15MHz-QPSK-26915-75RB#0



Date: 26 MAY 2020 06:18:30

Band26-15MHz-QPSK-26965-75RB#0



Date: 26 MAY 2020 06:18:53



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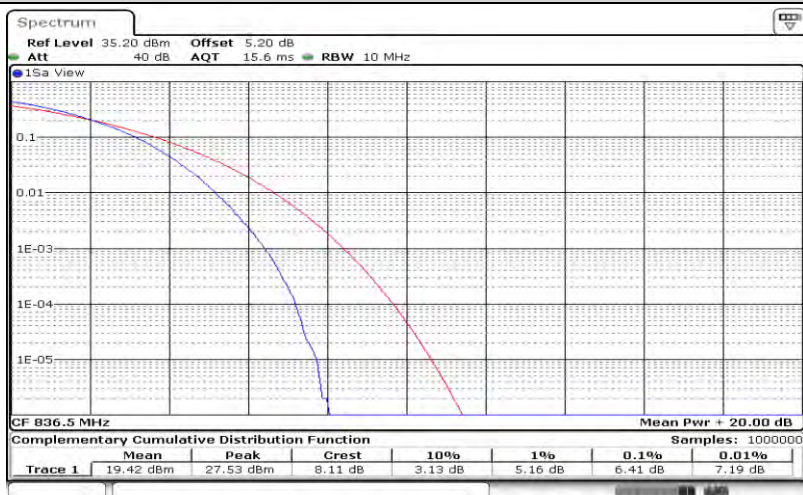


Band26-15MHz-64QAM-26865-75RB#0



Date: 26 MAY 2020 07:19:49

Band26-15MHz-64QAM-26915-75RB#0



Date: 26 MAY 2020 07:20:01



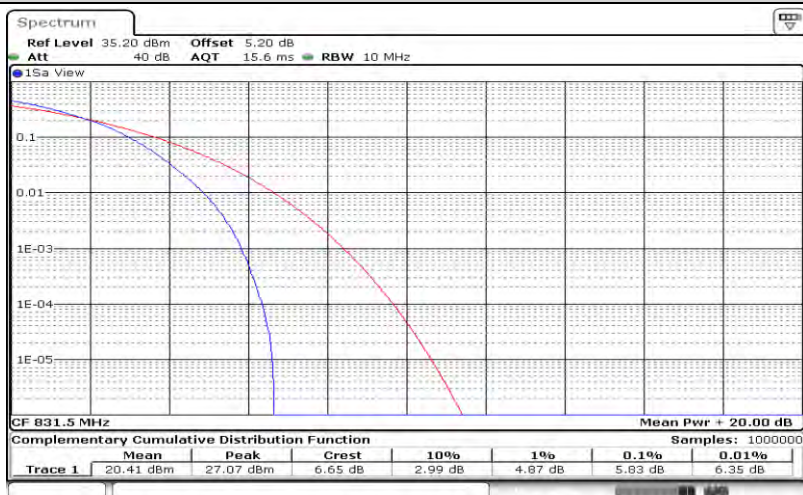


Band26-15MHz-64QAM-26965-75RB#0



Date: 26 MAY 2020 07:20:12

Band26-15MHz-16QAM-26865-75RB#0



Date: 26 MAY 2020 06:18:18



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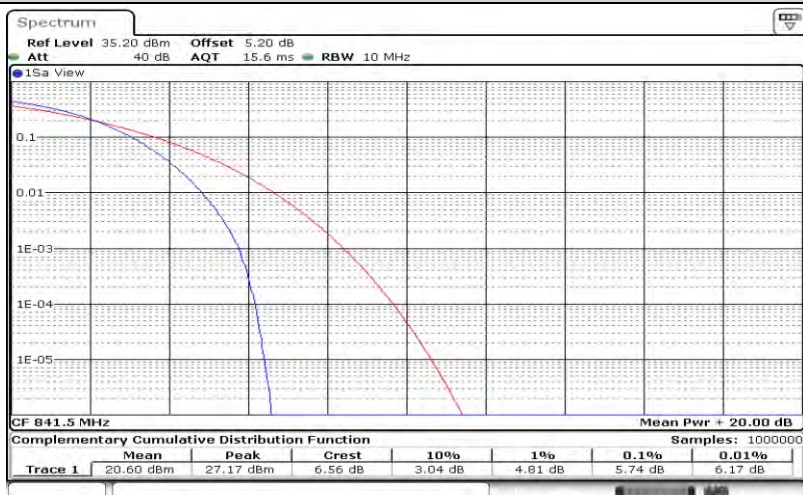


Band26-15MHz-16QAM-26915-75RB#0



Date: 26 MAY 2020 06:18:42

Band26-15MHz-16QAM-26965-75RB#0



Date: 26 MAY 2020 06:19:05



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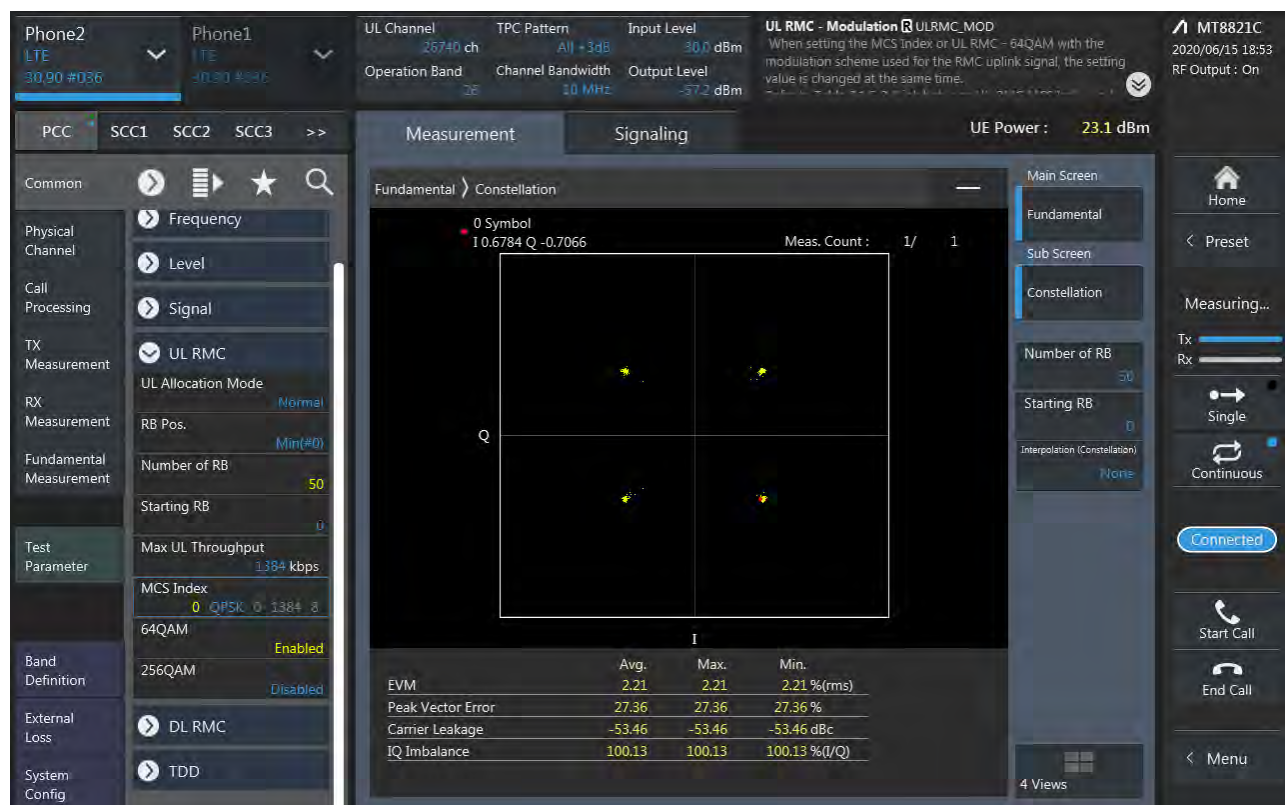
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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 15MHz

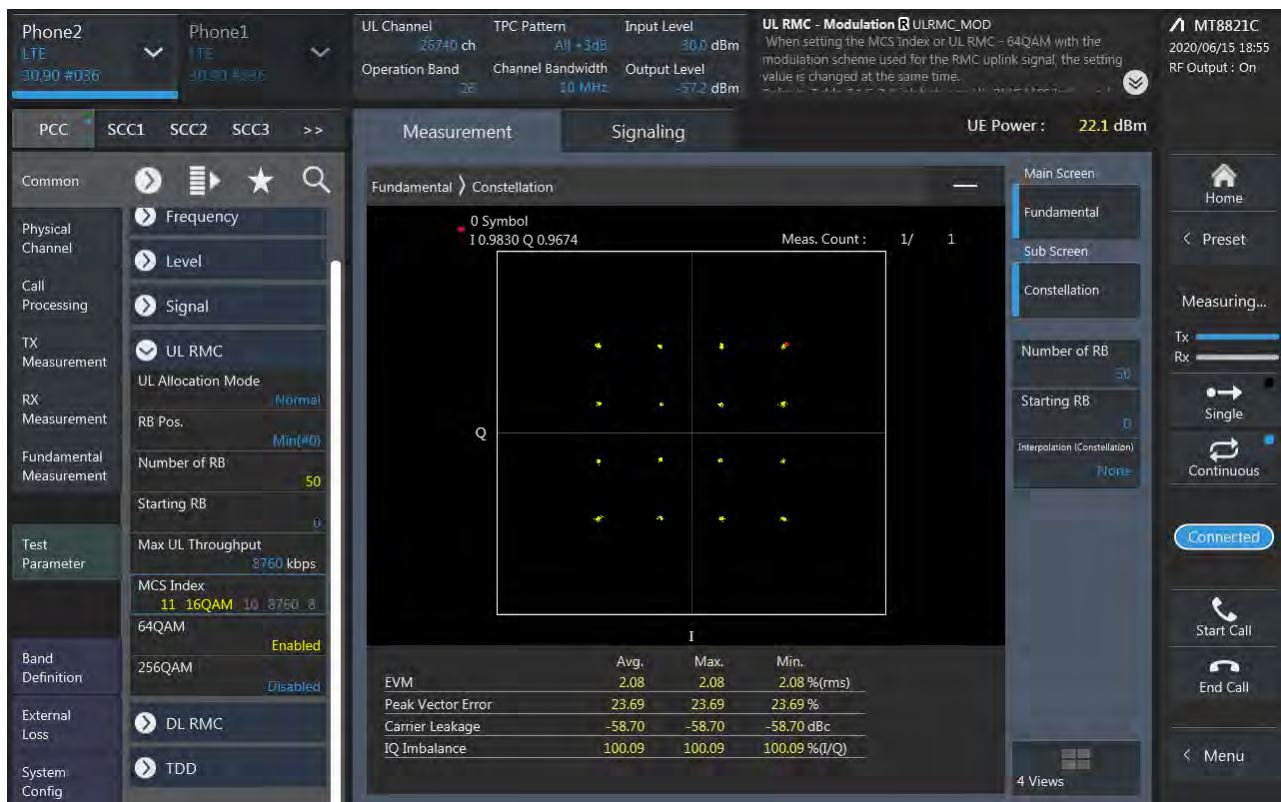
3.1.1. Test Channel = MCH





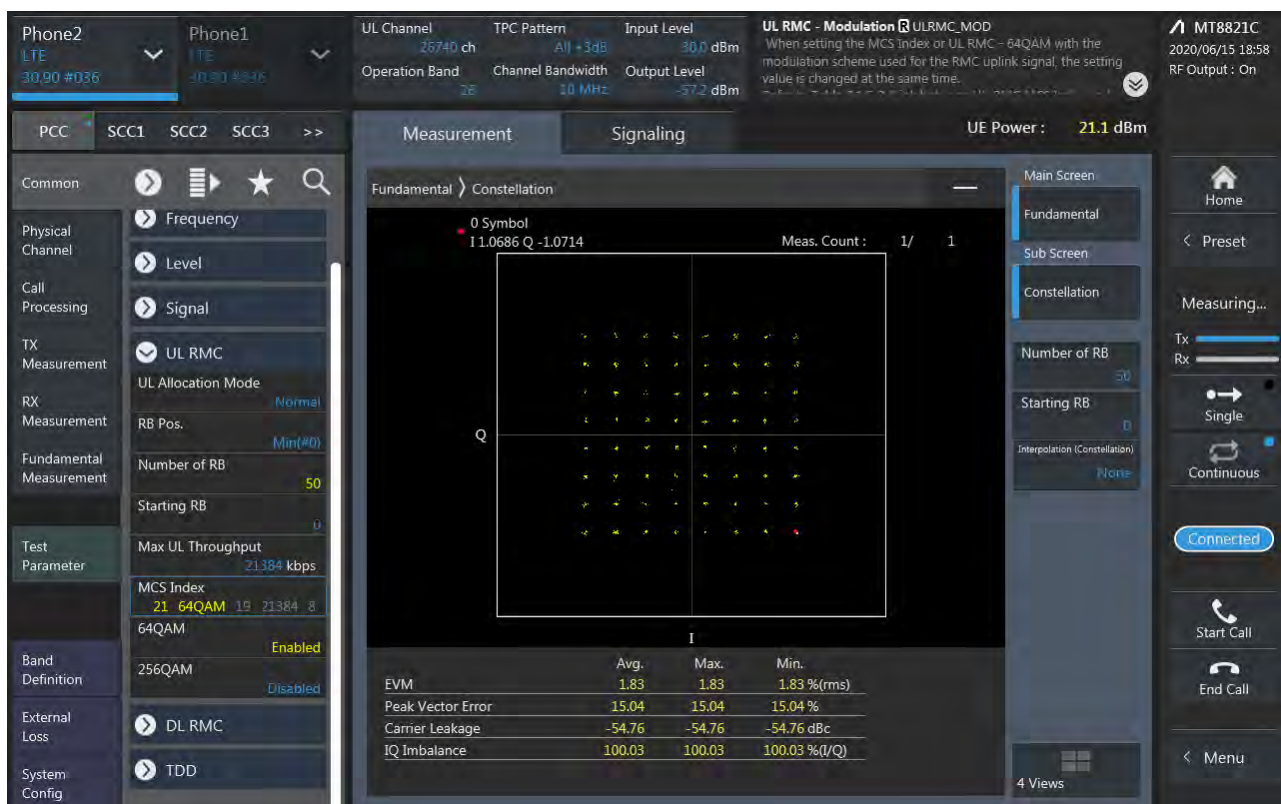
3.2. Test Mode = LTE /TM2 15MHz

3.2.1. Test Channel = MCH



3.3. Test Mode = LTE /TM3 15MHz

3.3.1. Test Channel = MCH



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4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26	1.4MHz	QPSK	26797	6RB#0	1.091	1.239	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	1.088	1.236	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	1.088	1.236	PASS
Band26	1.4MHz	64QAM	26797	6RB#0	1.088	1.242	PASS
Band26	1.4MHz	64QAM	26915	6RB#0	1.088	1.242	PASS
Band26	1.4MHz	64QAM	27033	6RB#0	1.088	1.242	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	1.085	1.236	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	1.085	1.233	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	1.088	1.236	PASS
Band26	3MHz	QPSK	26805	15RB#0	2.697	3.012	PASS
Band26	3MHz	QPSK	26915	15RB#0	2.697	3.006	PASS
Band26	3MHz	QPSK	27025	15RB#0	2.697	3.012	PASS
Band26	3MHz	64QAM	26805	15RB#0	2.691	2.988	PASS
Band26	3MHz	64QAM	26915	15RB#0	2.691	2.976	PASS
Band26	3MHz	64QAM	27025	15RB#0	2.691	2.982	PASS
Band26	3MHz	16QAM	26805	15RB#0	2.685	2.982	PASS
Band26	3MHz	16QAM	26915	15RB#0	2.685	2.976	PASS
Band26	3MHz	16QAM	27025	15RB#0	2.685	2.982	PASS
Band26	5MHz	QPSK	26815	25RB#0	4.466	4.860	PASS
Band26	5MHz	QPSK	26915	25RB#0	4.466	4.890	PASS
Band26	5MHz	QPSK	27015	25RB#0	4.476	4.910	PASS
Band26	5MHz	64QAM	26815	25RB#0	4.466	4.880	PASS
Band26	5MHz	64QAM	26915	25RB#0	4.466	4.890	PASS
Band26	5MHz	64QAM	27015	25RB#0	4.476	4.890	PASS
Band26	5MHz	16QAM	26815	25RB#0	4.486	4.930	PASS
Band26	5MHz	16QAM	26915	25RB#0	4.486	4.950	PASS
Band26	5MHz	16QAM	27015	25RB#0	4.496	4.920	PASS
Band26	10MHz	QPSK	26840	50RB#0	8.931	9.660	PASS
Band26	10MHz	QPSK	26915	50RB#0	8.931	9.660	PASS
Band26	10MHz	QPSK	26990	50RB#0	8.911	9.660	PASS
Band26	10MHz	64QAM	26840	50RB#0	8.911	9.620	PASS
Band26	10MHz	64QAM	26915	50RB#0	8.931	9.680	PASS



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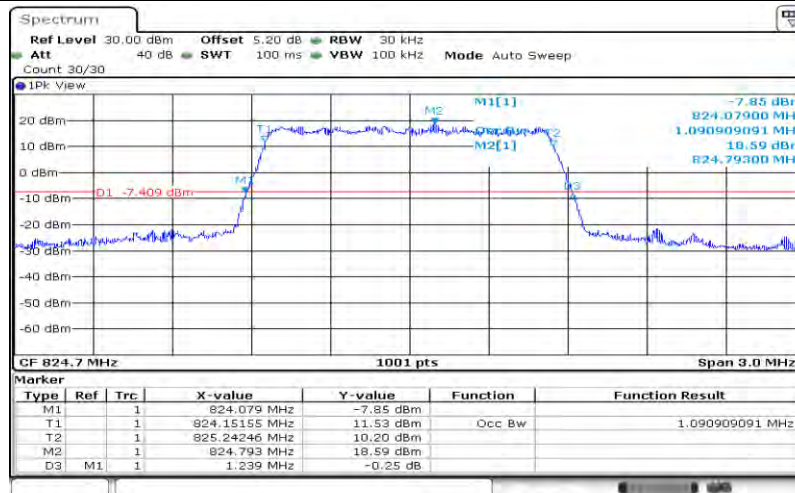
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Band26	10MHz	64QAM	26990	50RB#0	8.931	9.660	PASS
Band26	10MHz	16QAM	26840	50RB#0	8.931	9.680	PASS
Band26	10MHz	16QAM	26915	50RB#0	8.931	9.700	PASS
Band26	10MHz	16QAM	26990	50RB#0	8.911	9.680	PASS
Band26	15MHz	QPSK	26865	75RB#0	13.516	14.730	PASS
Band26	15MHz	QPSK	26915	75RB#0	13.457	14.730	PASS
Band26	15MHz	QPSK	26965	75RB#0	13.427	14.760	PASS
Band26	15MHz	64QAM	26865	75RB#0	13.487	14.850	PASS
Band26	15MHz	64QAM	26915	75RB#0	13.457	14.820	PASS
Band26	15MHz	64QAM	26965	75RB#0	13.427	14.790	PASS
Band26	15MHz	16QAM	26865	75RB#0	13.516	14.820	PASS
Band26	15MHz	16QAM	26915	75RB#0	13.457	14.730	PASS
Band26	15MHz	16QAM	26965	75RB#0	13.427	14.760	PASS

4.2. Test Plots

Band26-1.4MHz-QPSK-26797-6RB#0-1.091



Date: 26 MAY 2020 05:29:58



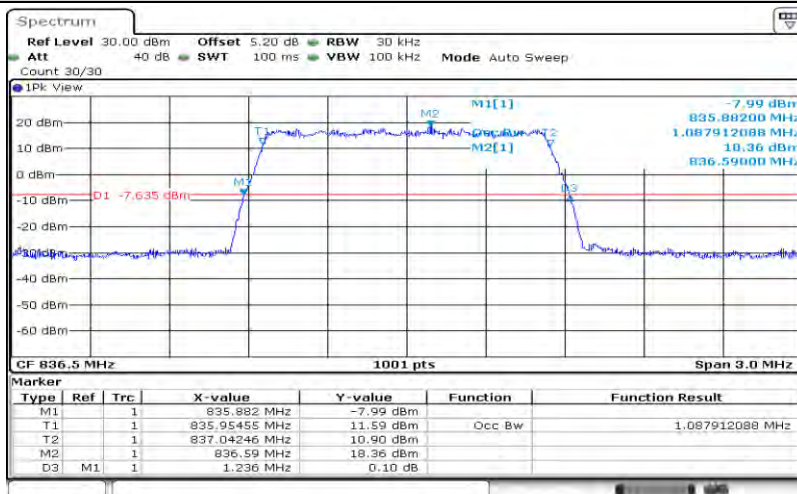
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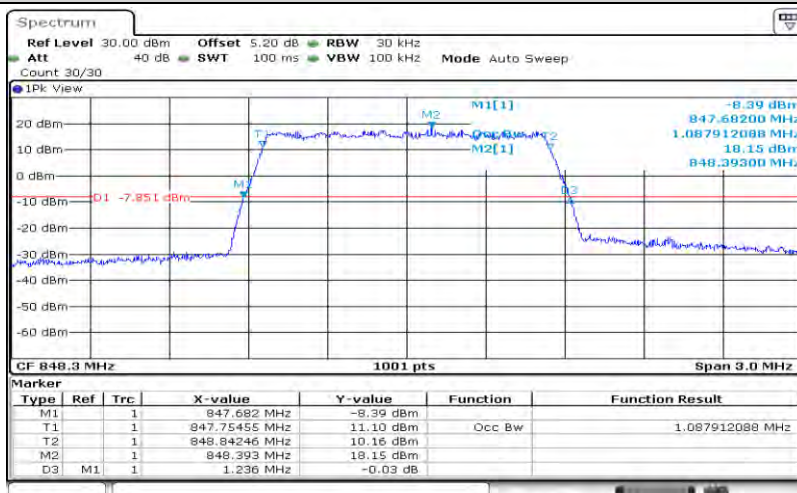


Band26-1.4MHz-QPSK-26915-6RB#0-1.088



Date: 26 MAY 2020 05:30:23

Band26-1.4MHz-QPSK-27033-6RB#0-1.088



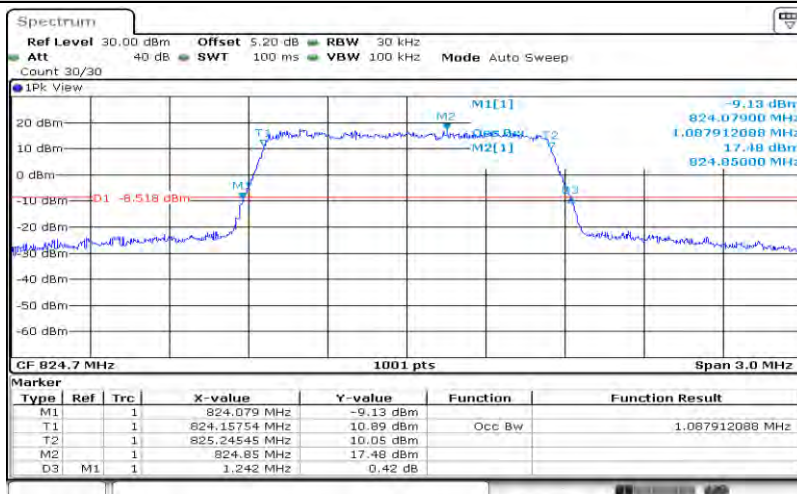
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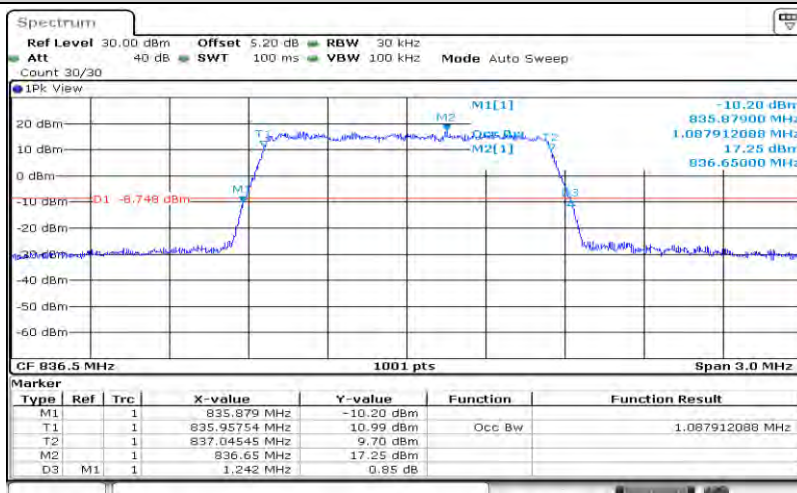
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Band26-1.4MHz-64QAM-26797-6RB#0-1.088



Date: 26 MAY 2020 06:30:19

Band26-1.4MHz-64QAM-26915-6RB#0-1.088



Date: 26.MAY.2020 06:30:32



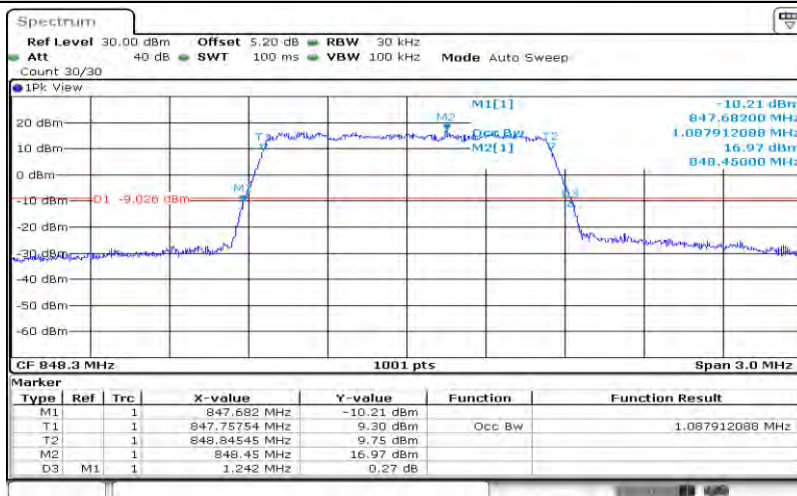
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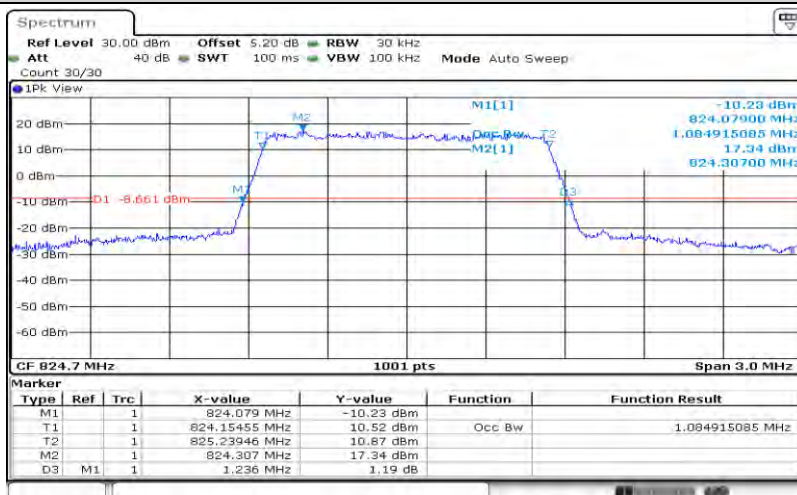


Band26-1.4MHz-64QAM-27033-6RB#0-1.088



Date: 26.MAY.2020 06:30:45

Band26-1.4MHz-16QAM-26797-6RB#0-1.085



Date: 26.MAY.2020 05:30:10

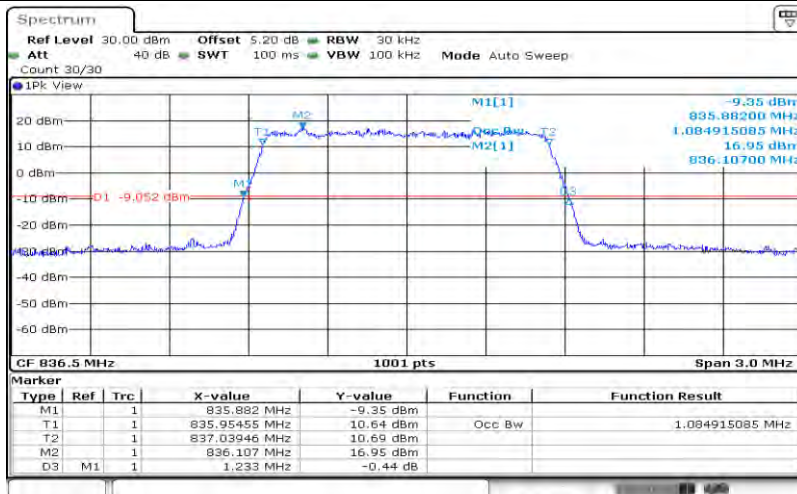


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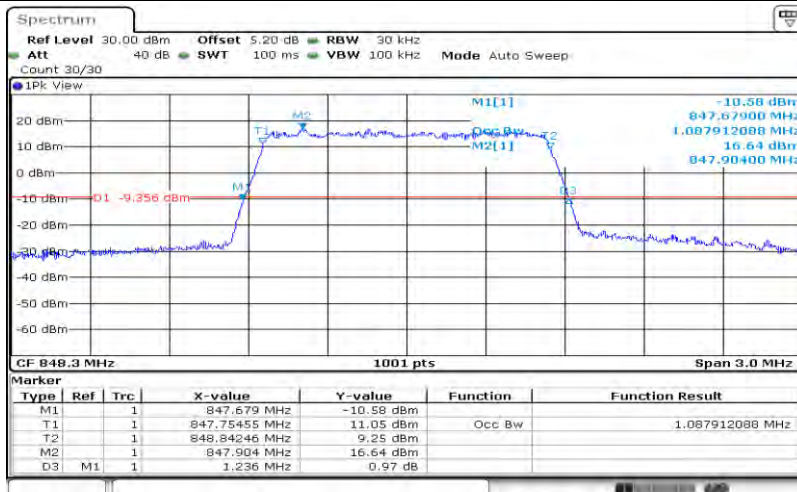


Band26-1.4MHz-16QAM-26915-6RB#0-1.085



Date: 26.MAY.2020 05:30:36

Band26-1.4MHz-16QAM-27033-6RB#0-1.088



Date: 26.MAY.2020 05:31:02

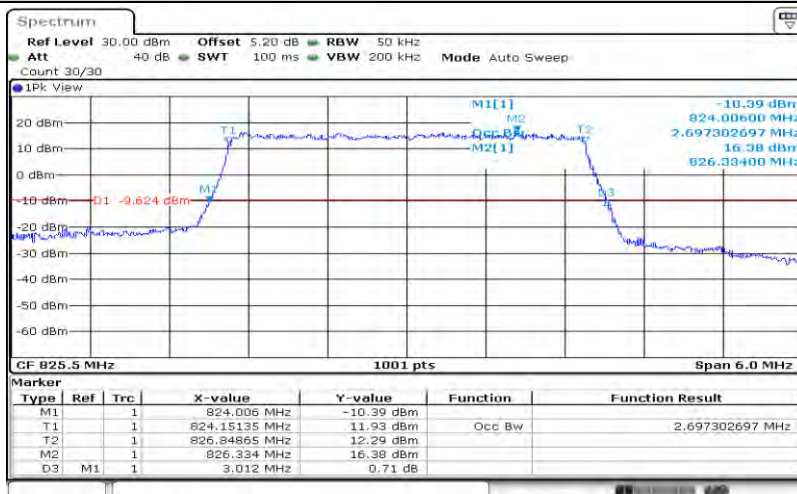


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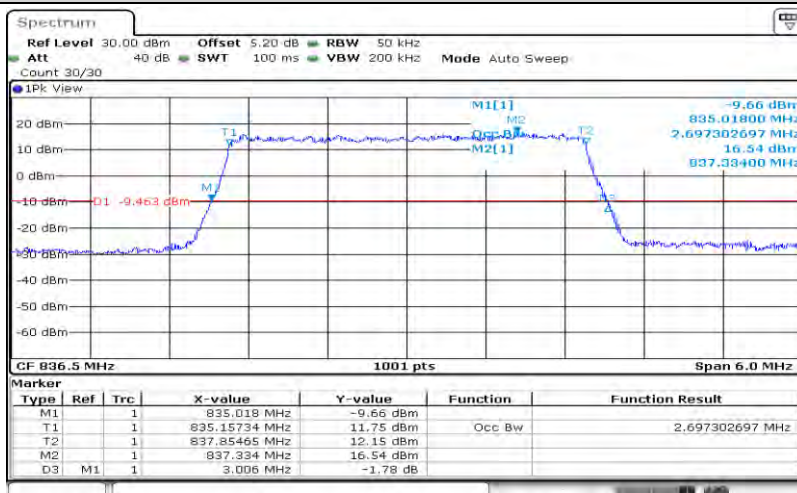


Band26-3MHz-QPSK-26805-15RB#0-2.697



Date: 26.MAY.2020 05:31:19

Band26-3MHz-QPSK-26915-15RB#0-2.697



Date: 26.MAY.2020 05:31:45

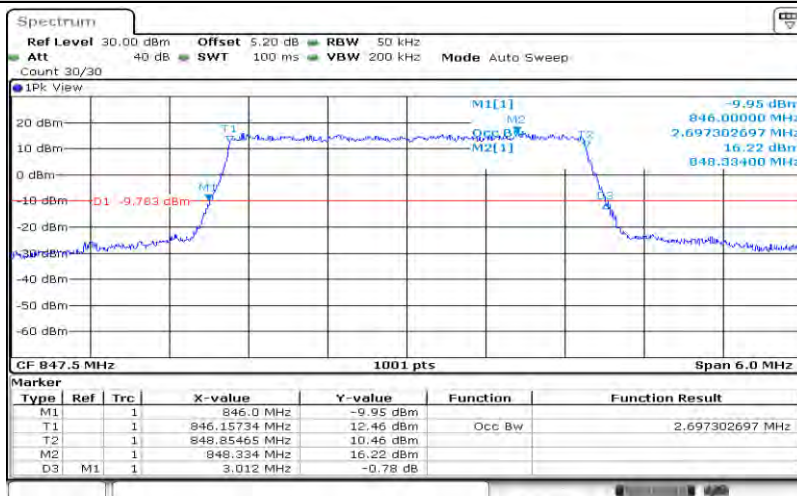


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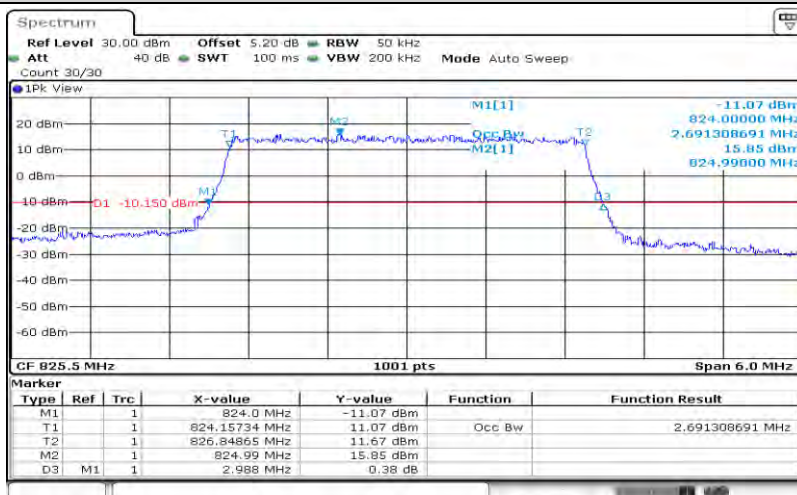
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Band26-3MHz-QPSK-27025-15RB#0-2.697

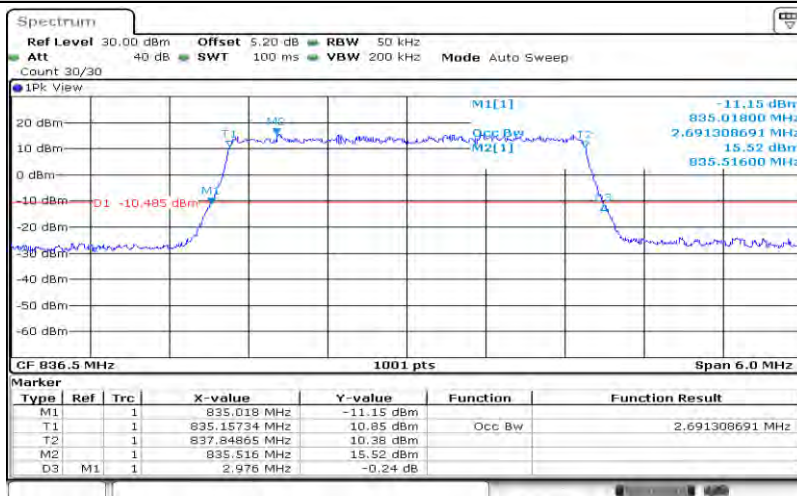


Band26-3MHz-64QAM-26805-15RB#0-2.691



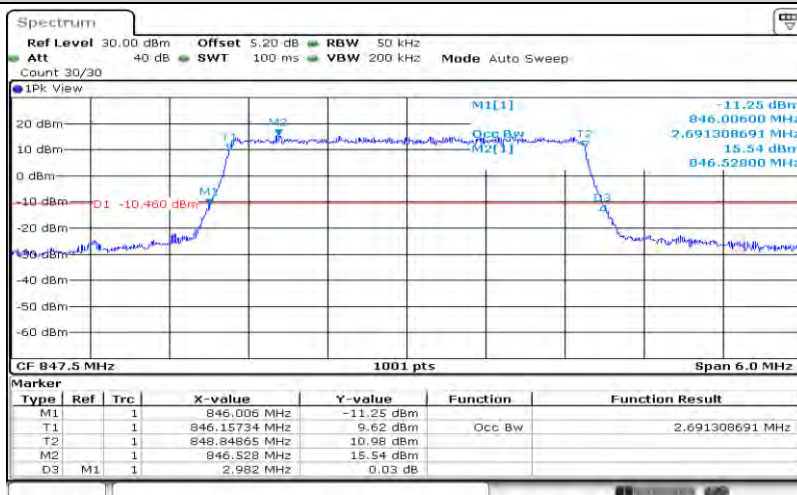


Band26-3MHz-64QAM-26915-15RB#0-2.691



Date: 26.MAY.2020 06:31:16

Band26-3MHz-64QAM-27025-15RB#0-2.691



Date: 26.MAY.2020 06:31:28



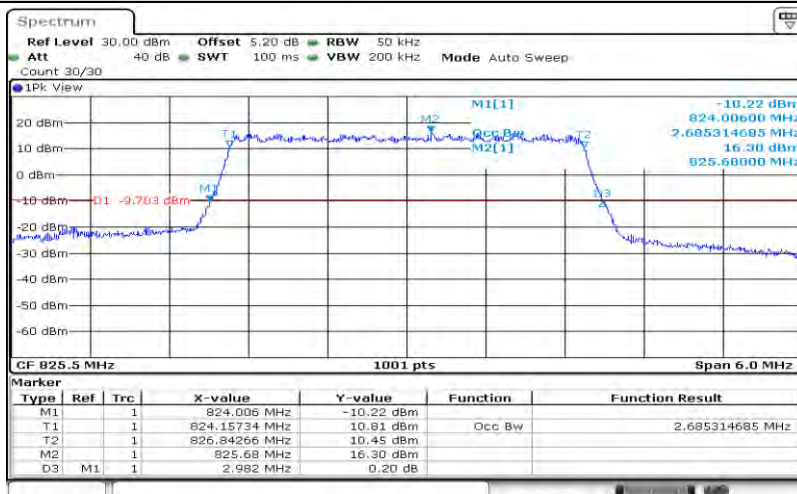
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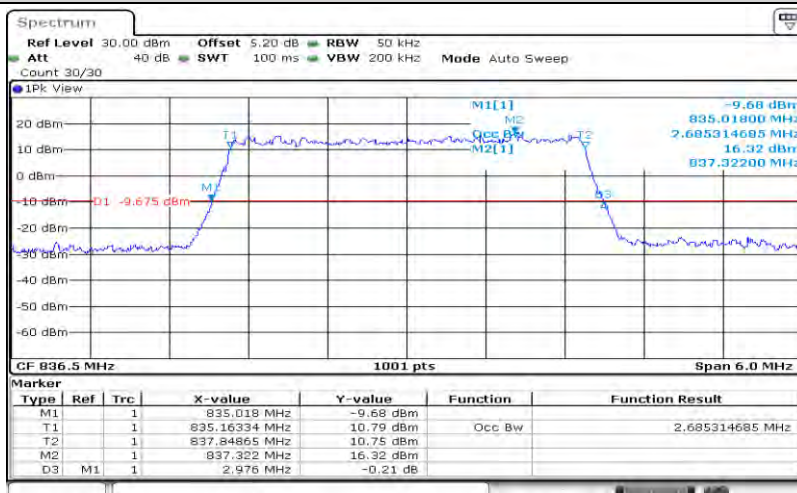


Band26-3MHz-16QAM-26805-15RB#0-2.685



Date: 26.MAY.2020 05:31:32

Band26-3MHz-16QAM-26915-15RB#0-2.685

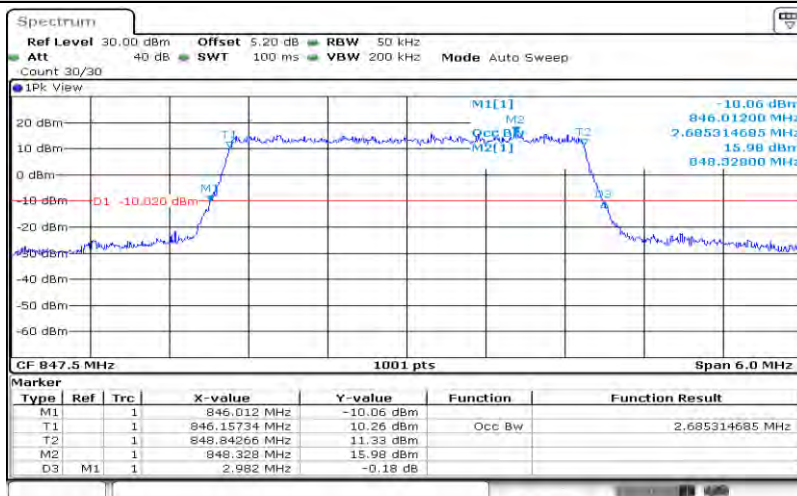


Date: 26.MAY.2020 05:31:58

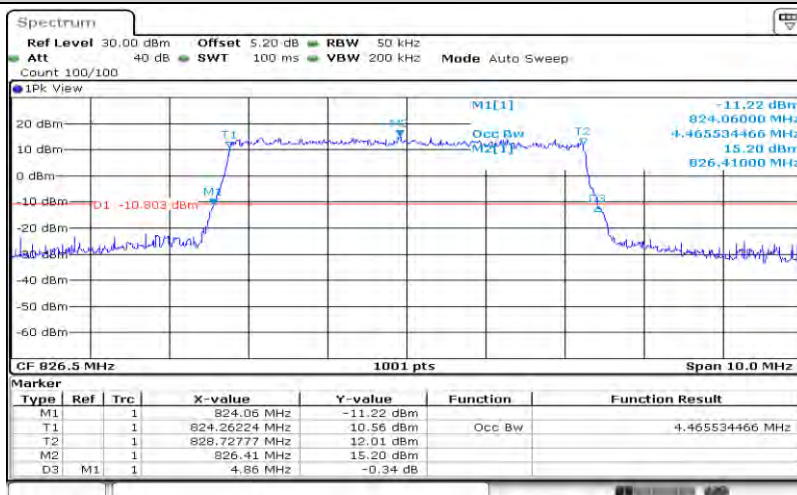




Band26-3MHz-16QAM-27025-15RB#0-2.685

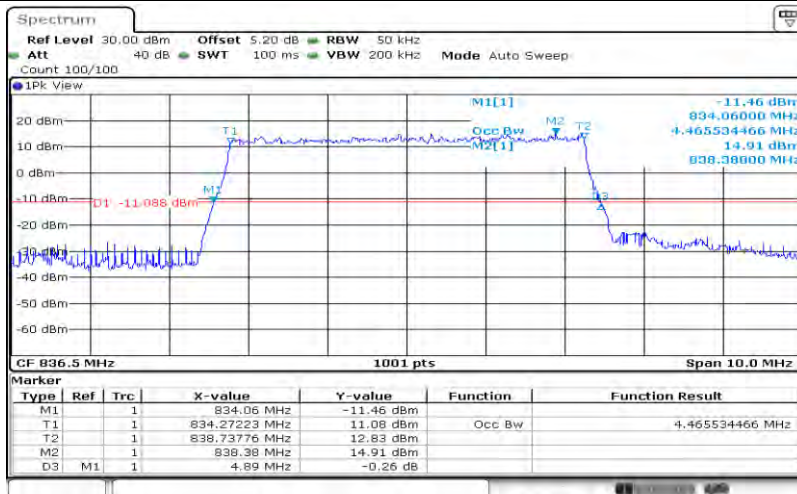


Band26-5MHz-QPSK-26815-25RB#0-4.466





Band26-5MHz-QPSK-26915-25RB#0-4.466



Date: 26 MAY 2020 05:33:28

Band26-5MHz-QPSK-27015-25RB#0-4.476

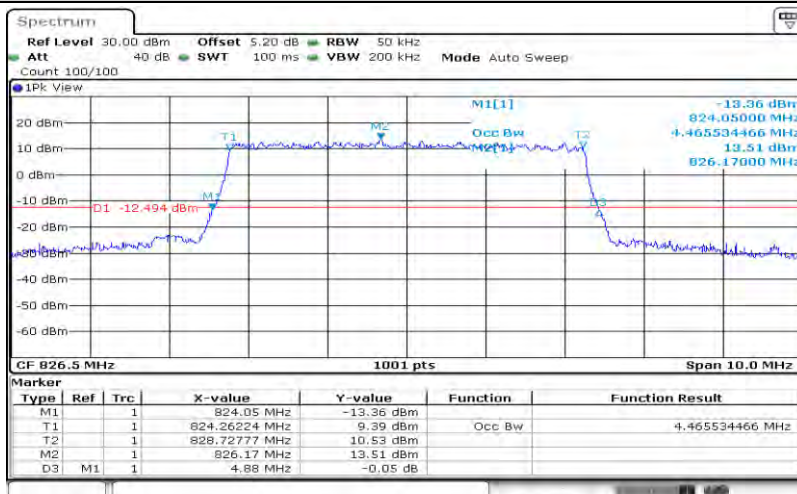


Date: 26 MAY 2020 05:34:07



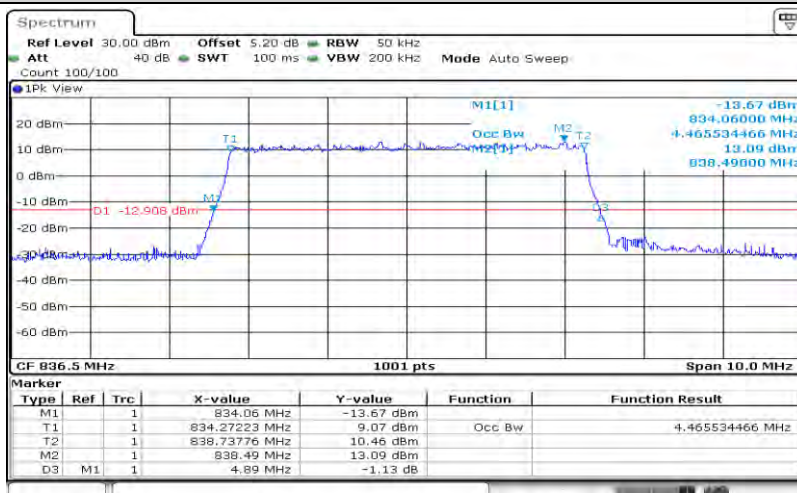


Band26-5MHz-64QAM-26815-25RB#0-4.466



Date: 26.MAY.2020 06:44:55

Band26-5MHz-64QAM-26915-25RB#0-4.466



Date: 26.MAY.2020 06:45:15

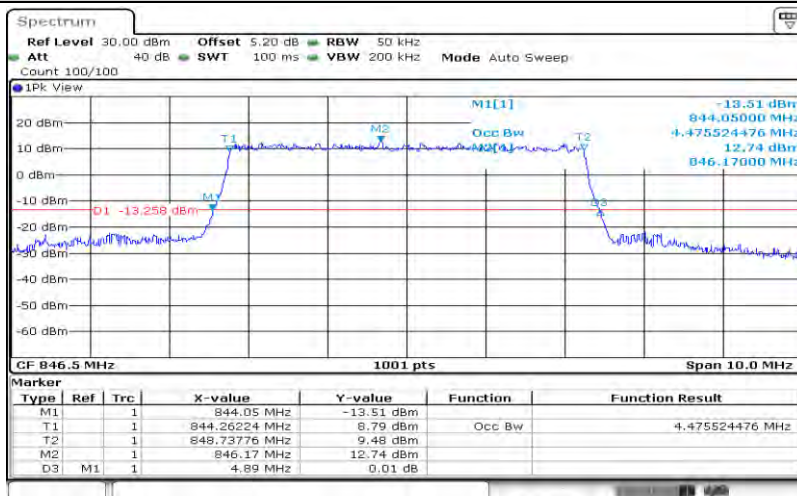


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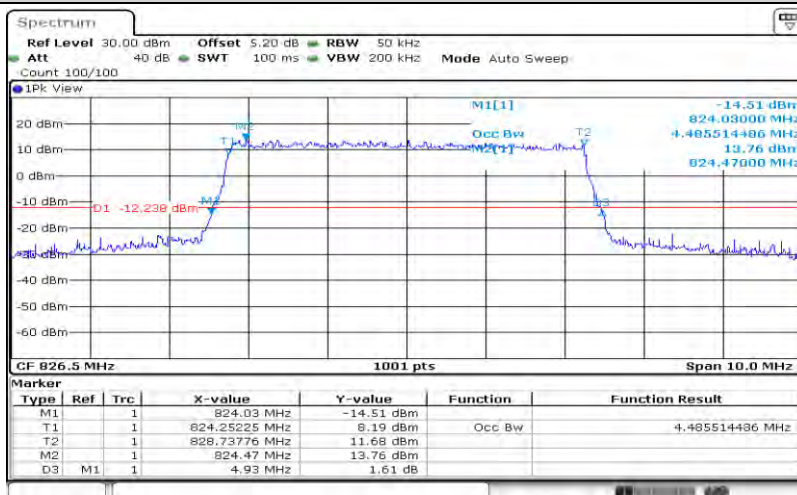


Band26-5MHz-64QAM-27015-25RB#0-4.476



Date: 26.MAY.2020 06:45:34

Band26-5MHz-16QAM-26815-25RB#0-4.486



Date: 26.MAY.2020 05:33:08

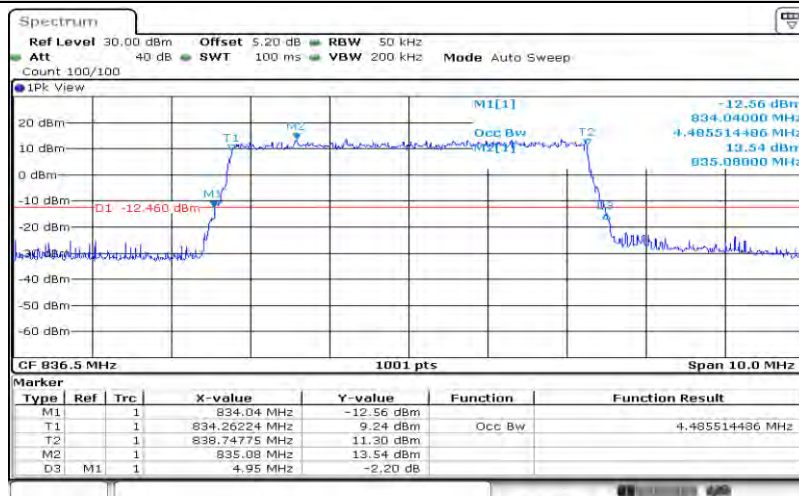


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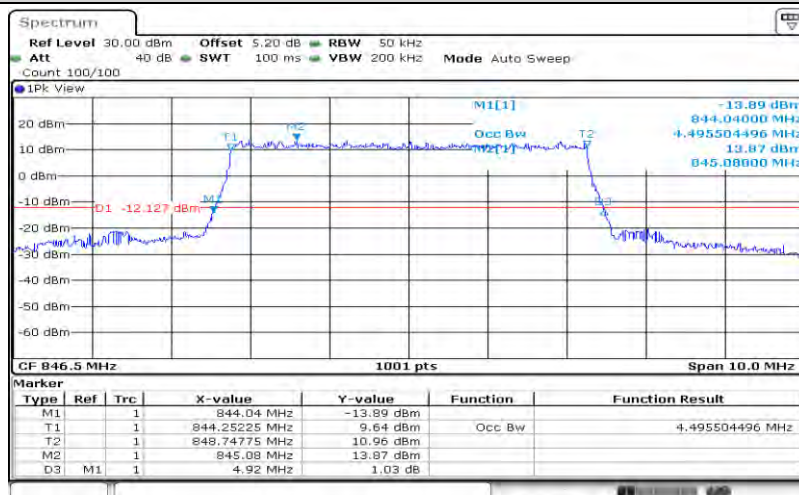


Band26-5MHz-16QAM-26915-25RB#0-4.486



Date: 26.MAY.2020 05:33:47

Band26-5MHz-16QAM-27015-25RB#0-4.496



Date: 26.MAY.2020 05:34:27



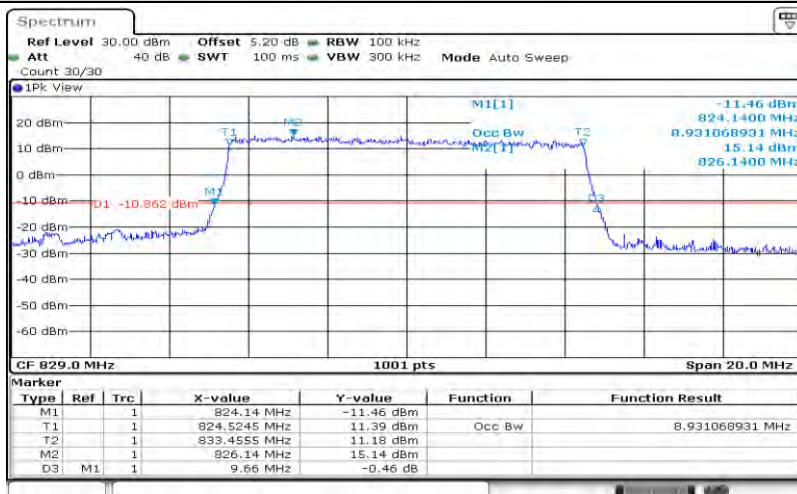
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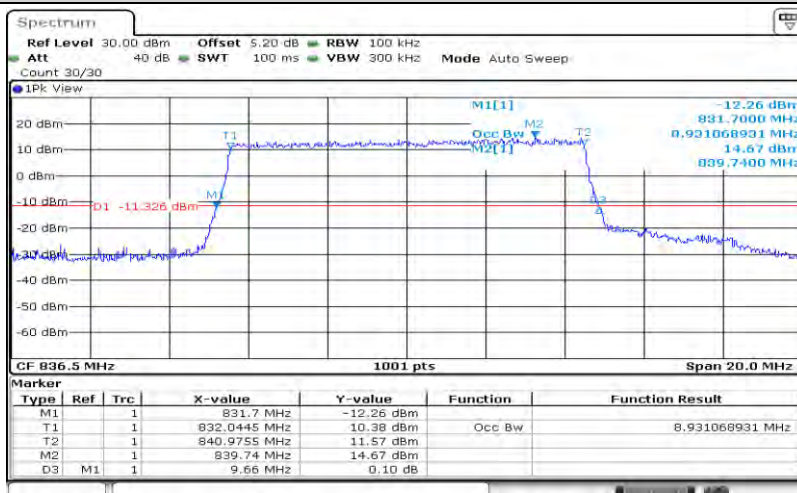


Band26-10MHz-QPSK-26840-50RB#0-8.931



Date: 26.MAY.2020 05:34:45

Band26-10MHz-QPSK-26915-50RB#0-8.931



Date: 26.MAY.2020 05:35:10



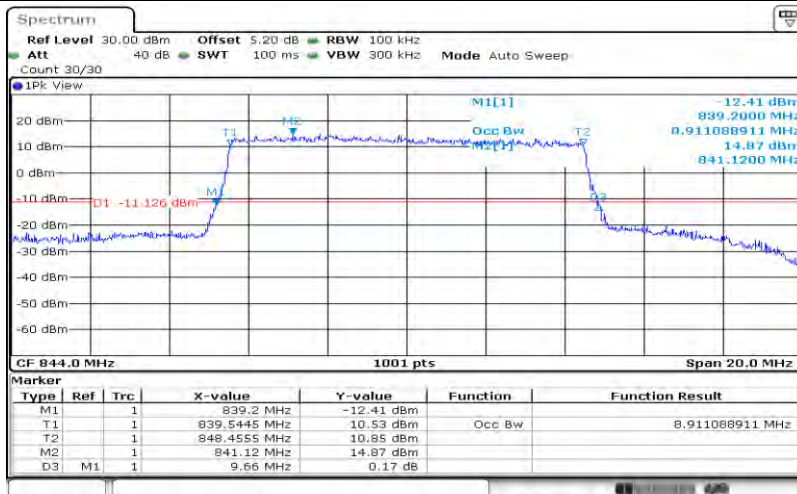
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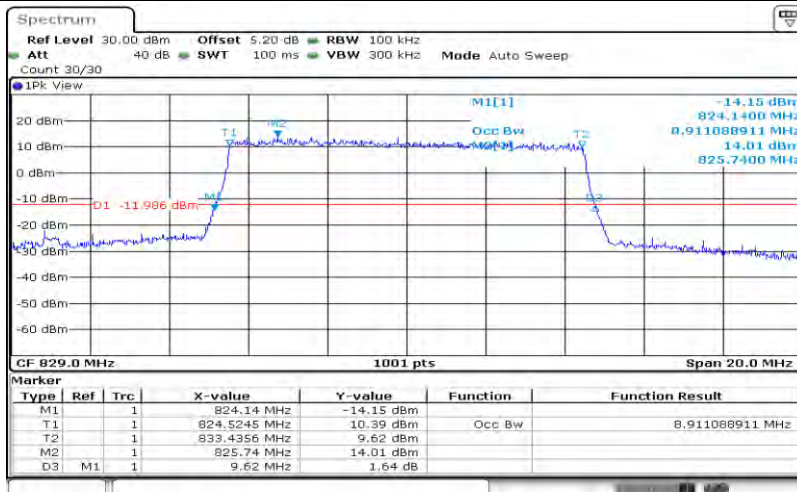


Band26-10MHz-QPSK-26990-50RB#0-8.911



Date: 26.MAY.2020 05:35:36

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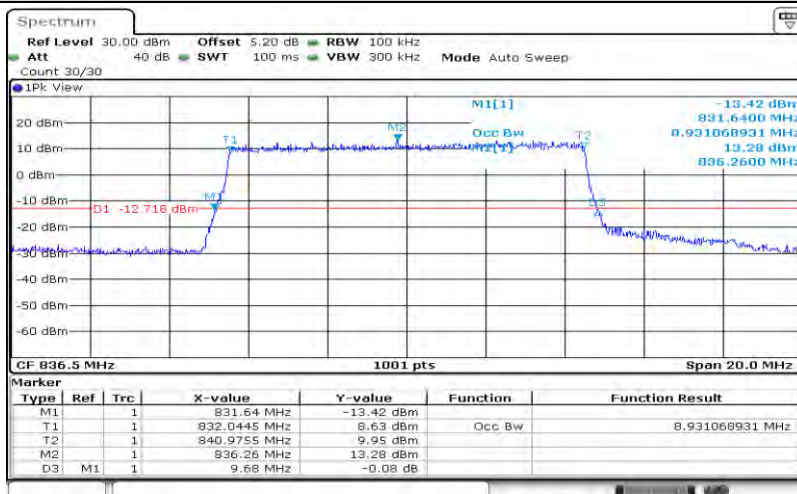


Date: 26.MAY.2020 06:45:52



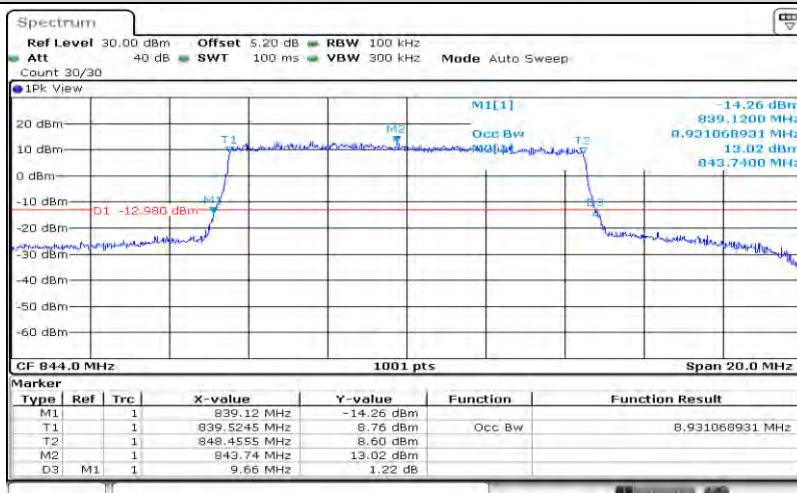


Band26-10MHz-64QAM-26915-50RB#0-8.931



Date: 26.MAY.2020 06:46:05

Band26-10MHz-64QAM-26990-50RB#0-8.931



Date: 26.MAY.2020 06:46:18



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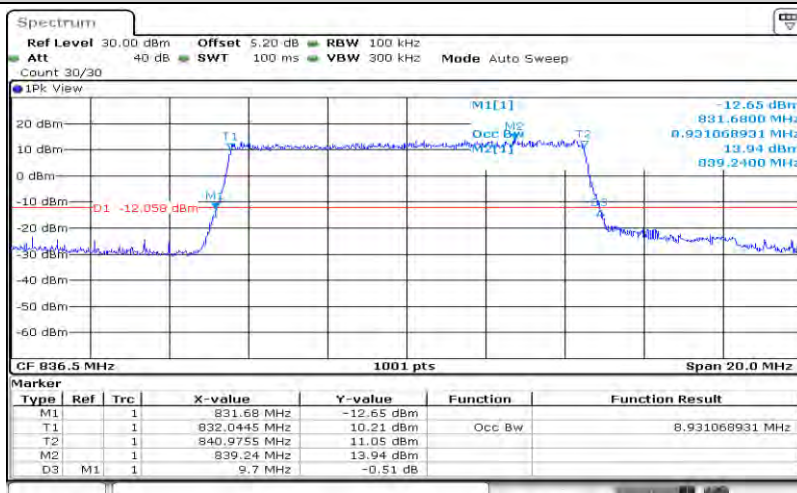


Band26-10MHz-16QAM-26840-50RB#0-8.931



Date: 26.MAY.2020 05:34:57

Band26-10MHz-16QAM-26915-50RB#0-8.931



Date: 26.MAY.2020 05:35:23

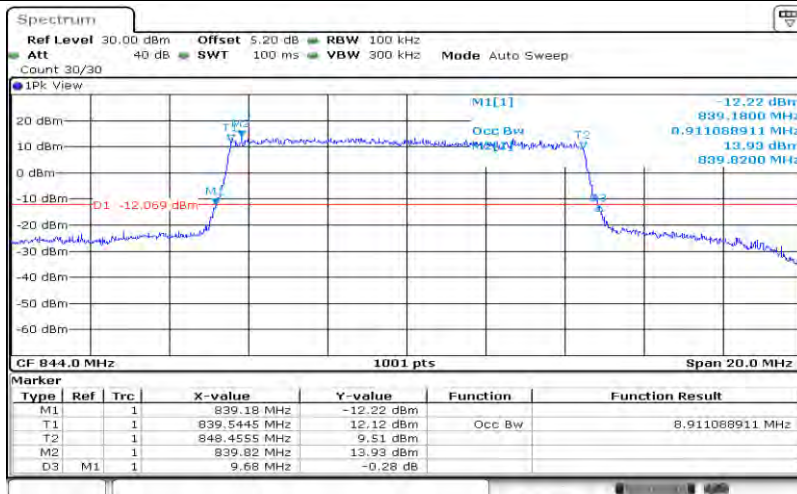


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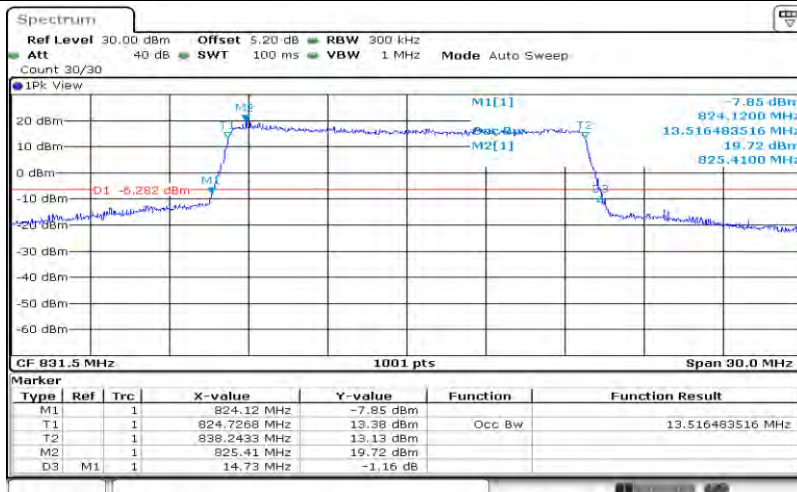


Band26-10MHz-16QAM-26990-50RB#0-8.911



Date: 26.MAY.2020 05:35:49

Band26-15MHz-QPSK-26865-75RB#0-13.516



Date: 26.MAY.2020 05:36:06

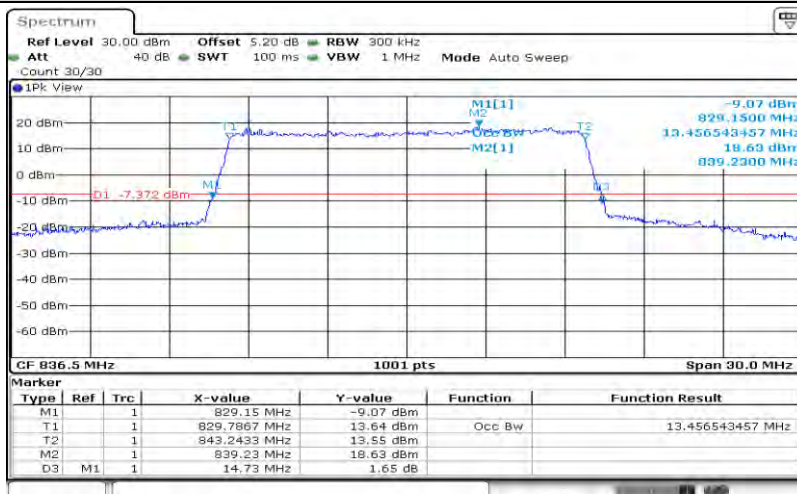


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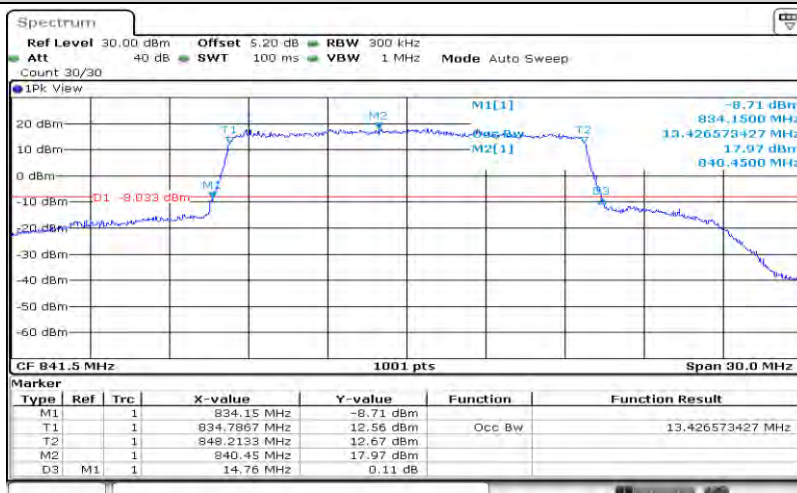


Band26-15MHz-QPSK-26915-75RB#0-13.457



Date: 26.MAY.2020 05:36:32

Band26-15MHz-QPSK-26965-75RB#0-13.427



Date: 26.MAY.2020 05:36:57

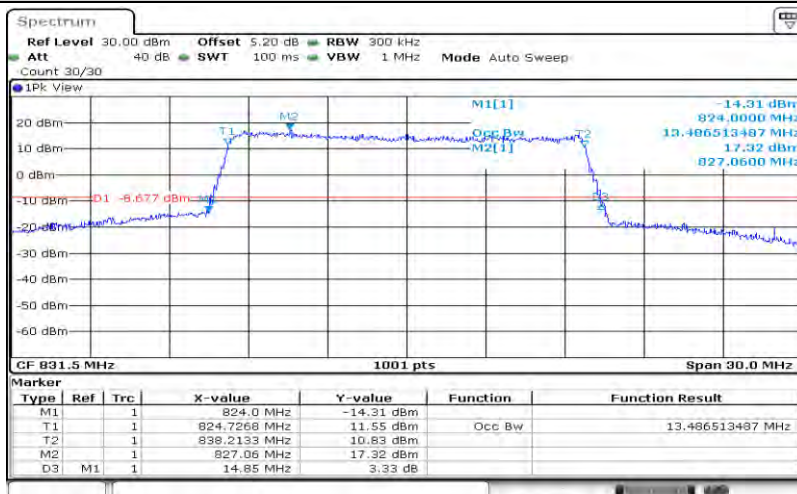


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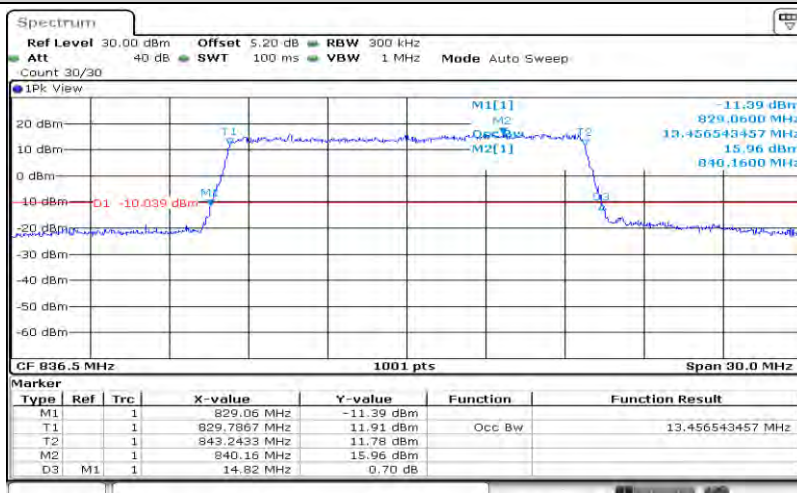


Band26-15MHz-64QAM-26865-75RB#0-13.487



Date: 26.MAY.2020 06:47:35

Band26-15MHz-64QAM-26915-75RB#0-13.457



Date: 26.MAY.2020 06:47:48



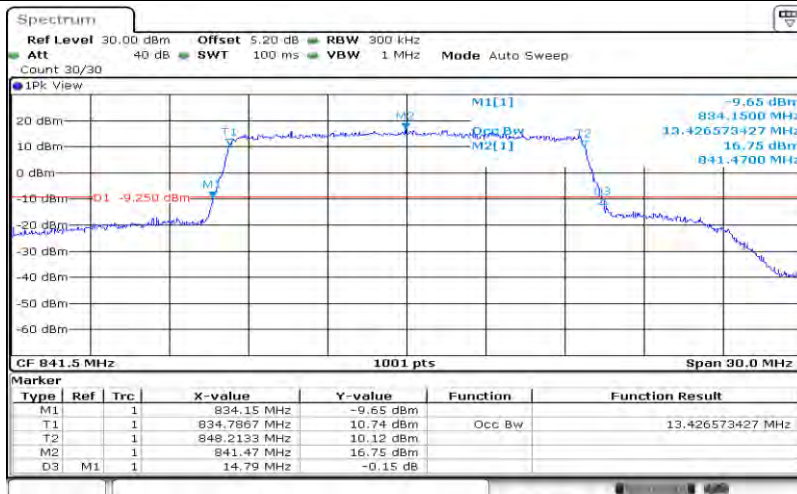
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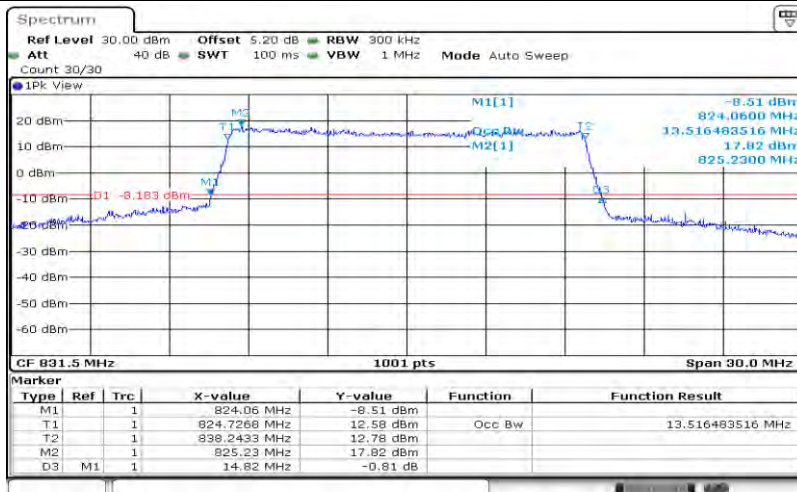


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Date: 26.MAY.2020 06:48:01

Band26-15MHz-16QAM-26865-75RB#0-13.516



Date: 26.MAY.2020 05:36:19

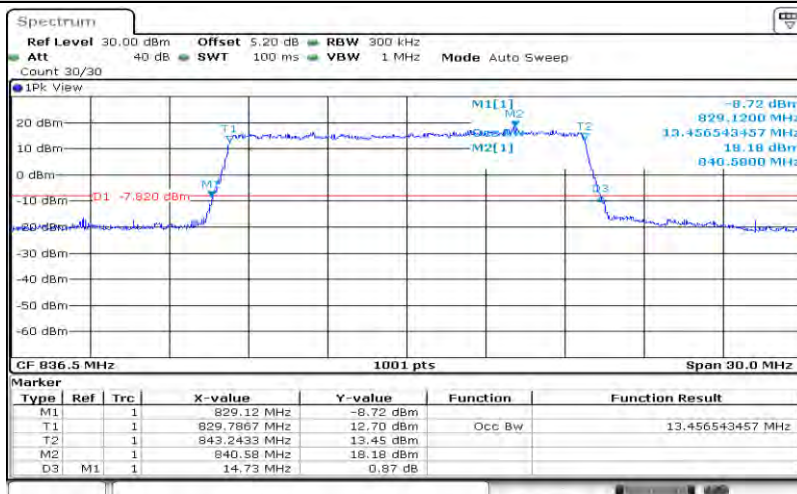


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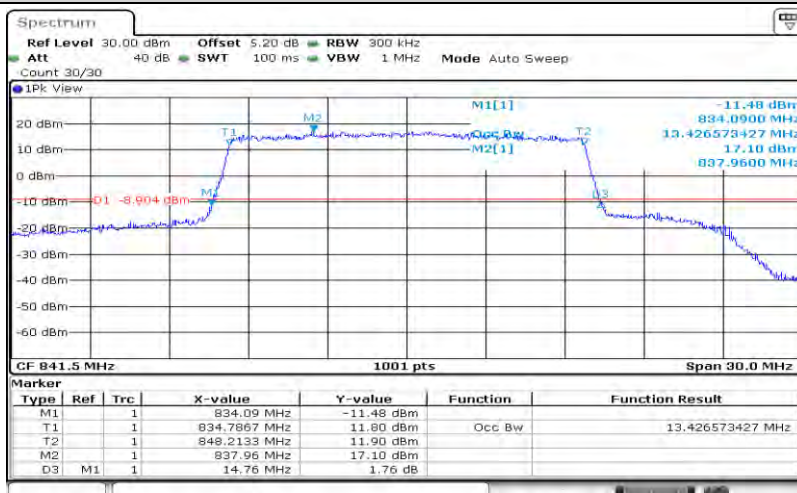


Band26-15MHz-16QAM-26915-75RB#0-13.457



Date: 26.MAY.2020 05:36:44

Band26-15MHz-16QAM-26965-75RB#0-13.427



Date: 26.MAY.2020 05:37:10





5. Band Edge Compliance

5.1. Test Plots

Band26-1.4MHz-QPSK-26797-1RB#0



Band26-1.4MHz-QPSK-26797-6RB#0





Band26-1.4MHz-QPSK-27033-1RB#5



Date: 26.MAY.2020 05:41:12

Band26-1.4MHz-QPSK-27033-6RB#0



Date: 26.MAY.2020 05:42:45



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Band26-1.4MHz-64QAM-26797-1RB#0



Date: 26.MAY.2020 06:48:57

Band26-1.4MHz-64QAM-26797-6RB#0



Date: 26.MAY.2020 06:49:43



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Band26-1.4MHz-64QAM-27033-1RB#5



Date: 26.MAY.2020 07:11:51

Band26-1.4MHz-64QAM-27033-6RB#0



Date: 26.MAY.2020 07:12:38

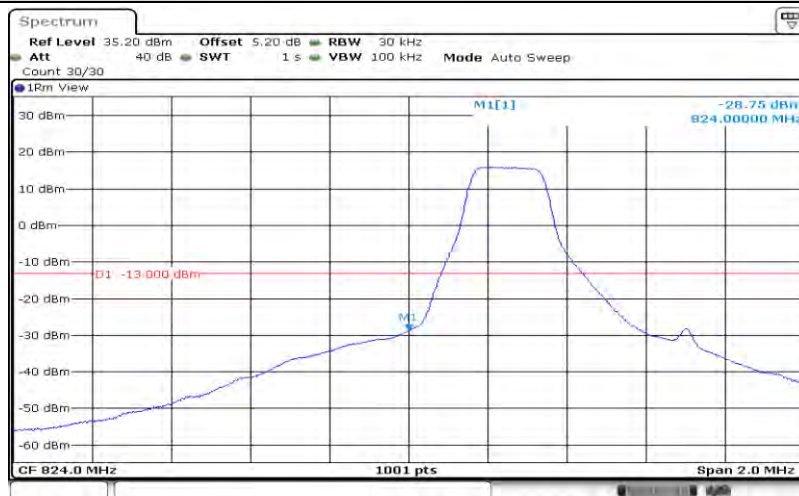


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Band26-1.4MHz-16QAM-26797-1RB#0



Date: 26.MAY.2020 05:38:48

Band26-1.4MHz-16QAM-26797-6RB#0



Date: 26.MAY.2020 05:40:21



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Band26-1.4MHz-16QAM-27033-1RB#5



Date: 26.MAY.2020 05:41:59

Band26-1.4MHz-16QAM-27033-6RB#0



Date: 26.MAY.2020 05:43:32





Band26-3MHz-QPSK-26805-1RB#0



Date: 26 MAY 2020 05:44:24

Band26-3MHz-QPSK-26805-15RB#0



Date: 26 MAY 2020 05:45:57



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Band26-3MHz-QPSK-27025-1RB#14



Date: 26 MAY 2020 05:47:35

Band26-3MHz-QPSK-27025-15RB#0



Date: 26 MAY 2020 05:49:09





Band26-3MHz-64QAM-26805-1RB#0



Date: 26 MAY 2020 06:52:14

Band26-3MHz-64QAM-26805-15RB#0



Date: 26 MAY 2020 06:53:00



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Band26-3MHz-64QAM-27025-1RB#14



Date: 26.MAY.2020 06:55:58

Band26-3MHz-64QAM-27025-15RB#0



Date: 26.MAY.2020 06:56:44





Band26-3MHz-16QAM-26805-1RB#0



Date: 26.MAY.2020 05:45:10

Band26-3MHz-16QAM-26805-15RB#0



Date: 26.MAY.2020 05:46:44

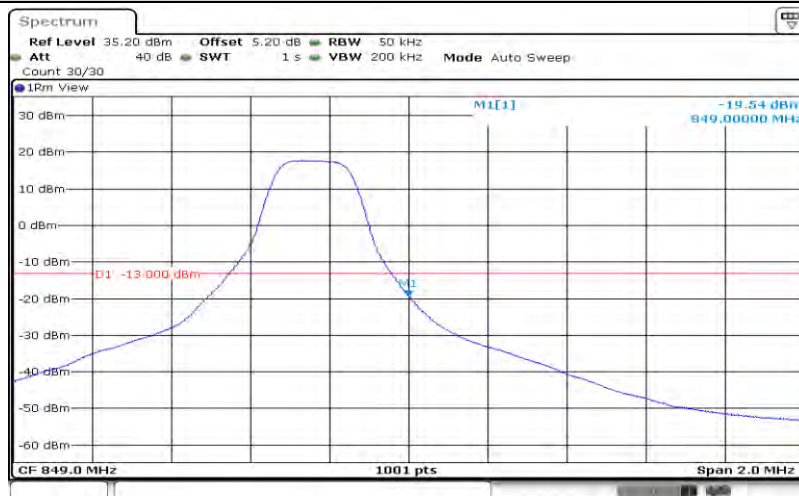


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Band26-3MHz-16QAM-27025-1RB#14



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Band26-5MHz-QPSK-26815-1RB#0



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Band26-5MHz-QPSK-27015-1RB#24



Date: 26.MAY.2020 05:53:58

Band26-5MHz-QPSK-27015-25RB#0



Date: 26.MAY.2020 05:55:31



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Band26-5MHz-64QAM-26815-1RB#0



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Date: 26.MAY.2020 06:58:22



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Band26-5MHz-64QAM-27015-1RB#24



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Band26-5MHz-16QAM-26815-1RB#0



Date: 26.MAY.2020 05:51:34

Band26-5MHz-16QAM-26815-25RB#0



Date: 26.MAY.2020 05:53:07



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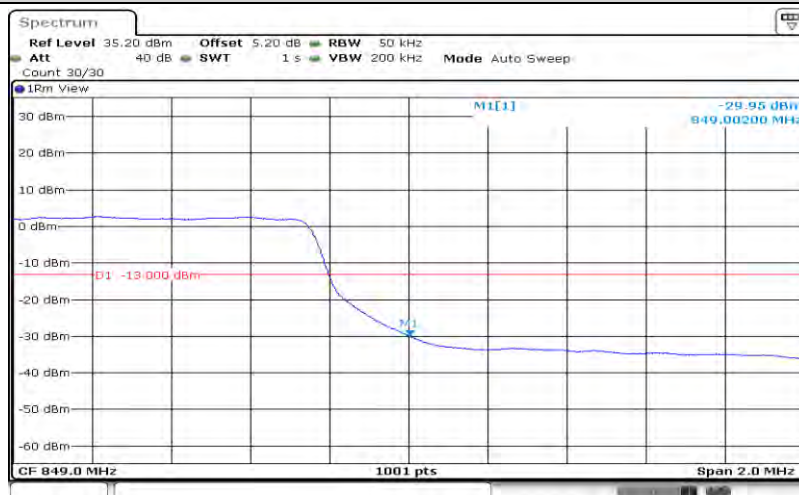


Band26-5MHz-16QAM-27015-1RB#24



Date: 26.MAY.2020 05:54:45

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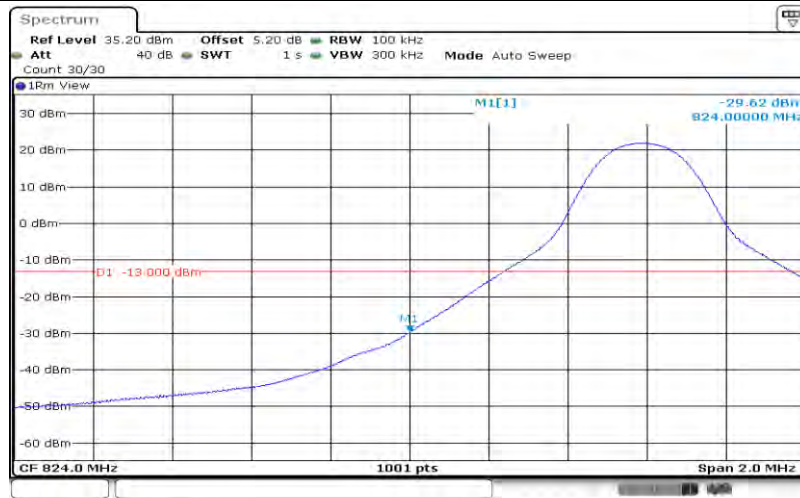


Date: 26.MAY.2020 05:56:18





Band26-10MHz-QPSK-26840-1RB#0



Date: 26.MAY.2020 05:57:09

Band26-10MHz-QPSK-26840-50RB#0

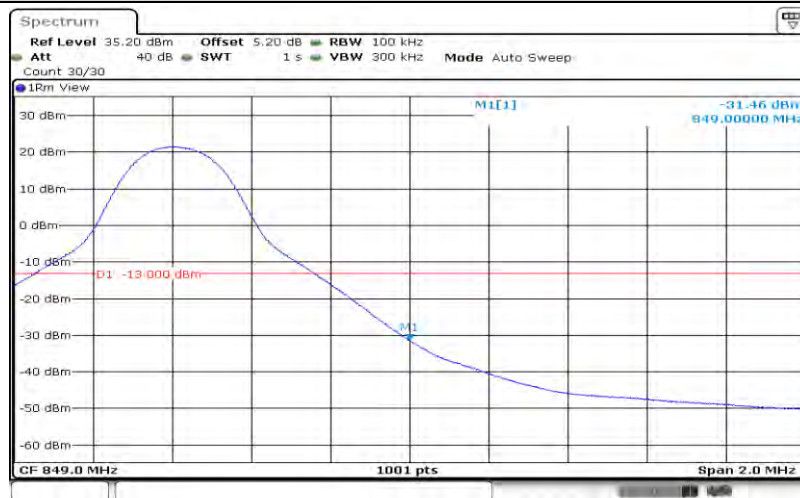


Date: 26.MAY.2020 05:58:42





Band26-10MHz-QPSK-26990-1RB#49



Date: 26.MAY.2020 06:00:20

Band26-10MHz-QPSK-26990-50RB#0



Date: 26.MAY.2020 06:01:54



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Band26-10MHz-64QAM-26840-1RB#0



Date: 26.MAY.2020 07:04:37

Band26-10MHz-64QAM-26840-50RB#0



Date: 26.MAY.2020 07:05:24



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

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Band26-10MHz-64QAM-26990-1RB#49



Date: 26.MAY.2020 07:07:12

Band26-10MHz-64QAM-26990-50RB#0



Date: 26.MAY.2020 07:07:59





Band26-10MHz-16QAM-26840-1RB#0



Date: 26.MAY.2020 05:57:55

Band26-10MHz-16QAM-26840-50RB#0



Date: 26.MAY.2020 05:59:29



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Band26-10MHz-16QAM-26990-1RB#49



Date: 26 MAY 2020 06:01:07

Band26-10MHz-16QAM-26990-50RB#0



Date: 26 MAY 2020 06:02:41



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Shenzhen Branch (Shenzhen CEMC Laboratory)

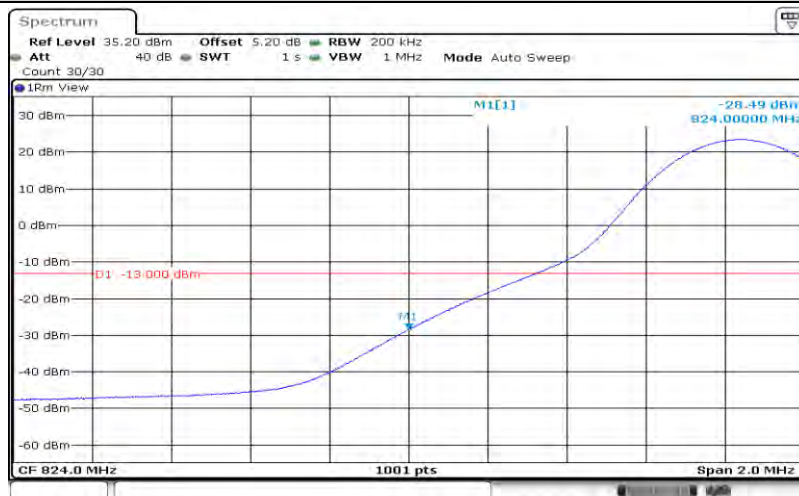
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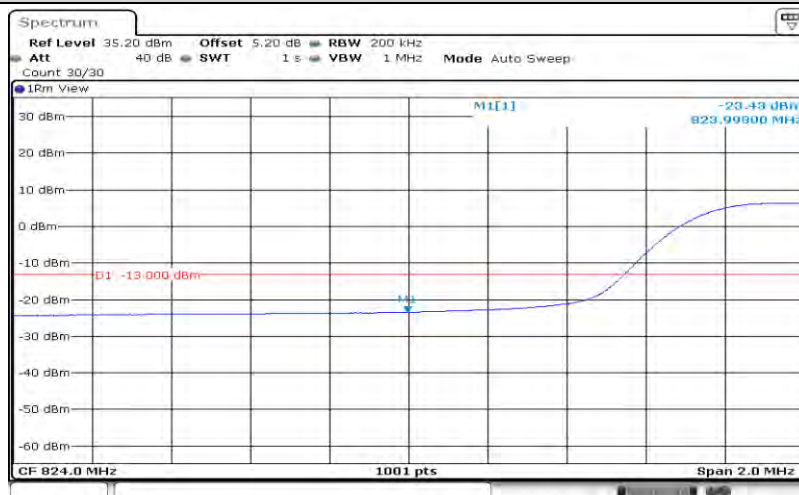


Band26-15MHz-QPSK-26865-1RB#0



Date: 26.MAY.2020 06:03:33

Band26-15MHz-QPSK-26865-75RB#0



Date: 26.MAY.2020 06:05:06



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Band26-15MHz-QPSK-26965-1RB#74



Date: 26.MAY.2020 06:08:43

Band26-15MHz-QPSK-26965-75RB#0



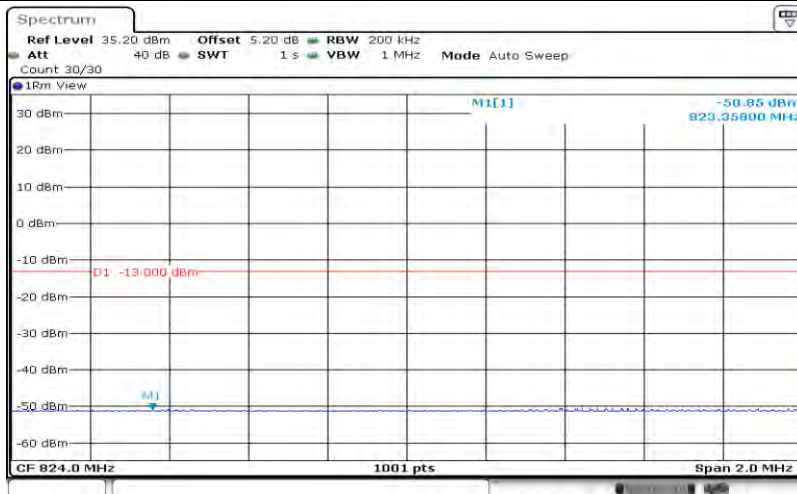
Date: 26.MAY.2020 06:08:17



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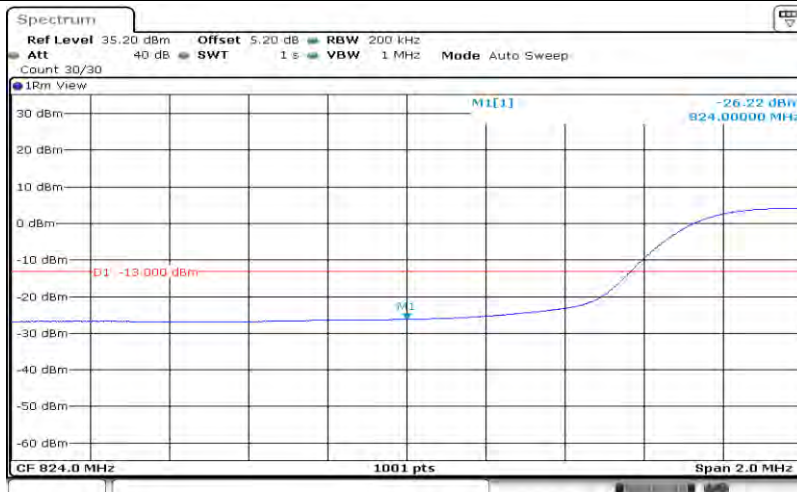


Band26-15MHz-64QAM-26865-1RB#0



Date: 26.MAY.2020 07:08:50

Band26-15MHz-64QAM-26865-75RB#0



Date: 26.MAY.2020 07:09:47



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Band26-15MHz-64QAM-26965-1RB#74



Date: 26.MAY.2020 07:14:22

Band26-15MHz-64QAM-26965-75RB#0



Date: 26.MAY.2020 07:15:08

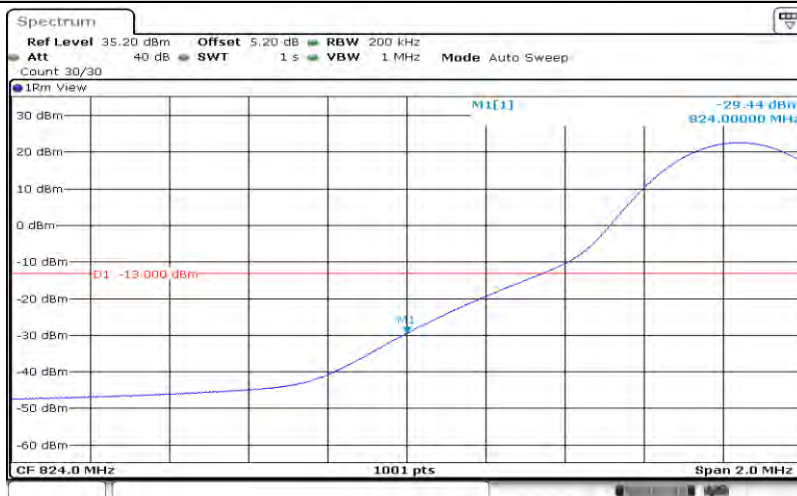


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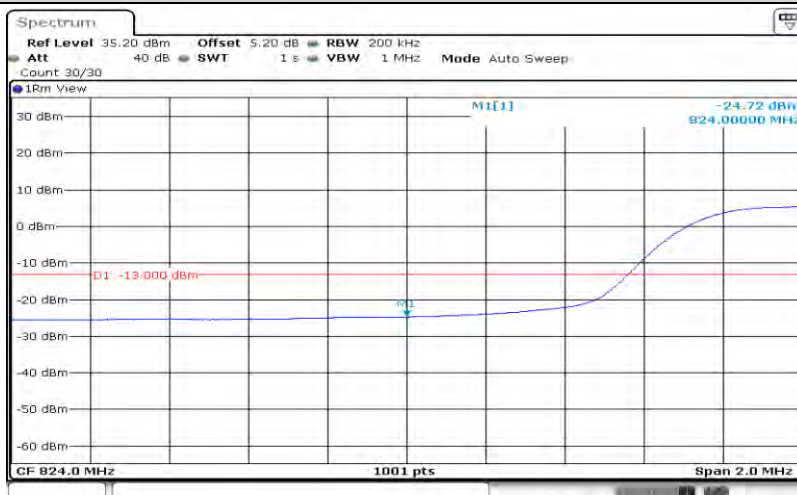


Band26-15MHz-16QAM-26865-1RB#0



Date: 26.MAY.2020 06:04:19

Band26-15MHz-16QAM-26865-75RB#0



Date: 26.MAY.2020 06:05:52





Band26-15MHz-16QAM-26965-1RB#74



Date: 26.MAY.2020 06:07:30

Band26-15MHz-16QAM-26965-75RB#0



Date: 26.MAY.2020 06:09:04



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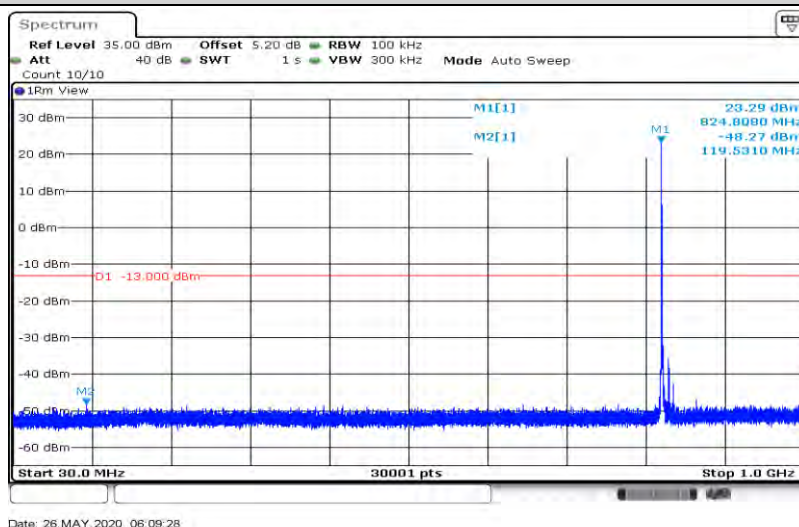
6. Spurious Emission at Antenna Terminal

Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k \cdot (\text{Span} / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

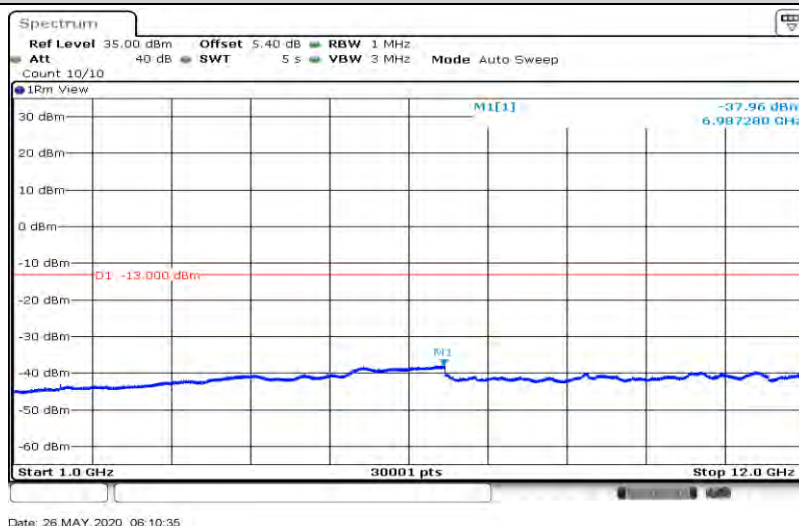
Remark2: only the worst case data displayed in this report.

6.1. Test Plots

Band26-15MHz-QPSK-26865-1RB#0-Range1:30~1000MHz



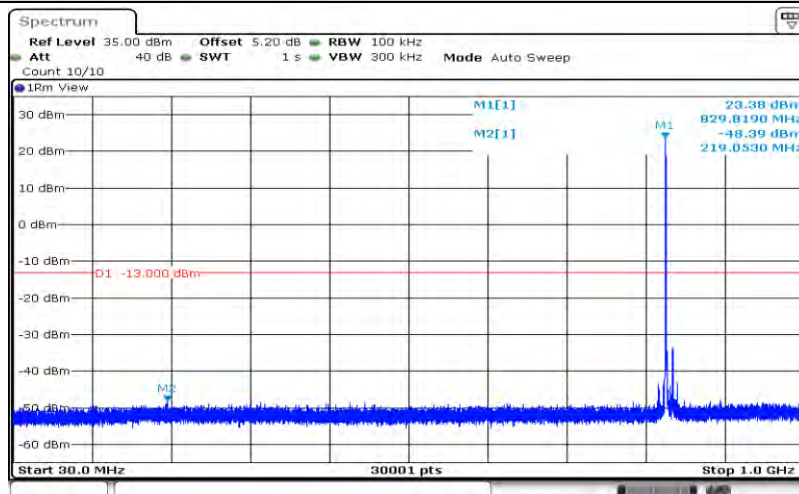
Band26-15MHz-QPSK-26865-1RB#0-Range2:1000~12000MHz



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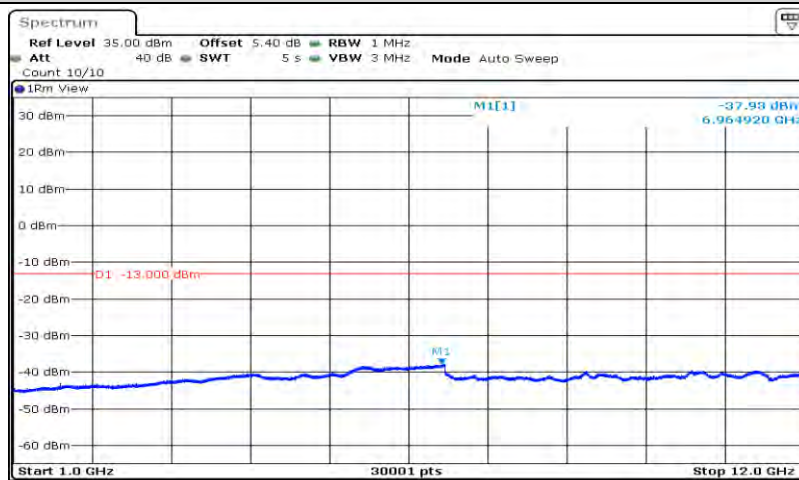
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Band26-15MHz-QPSK-26915-1RB#0-Range1:30~1000MHz



Date: 26.MAY.2020 06:12:22

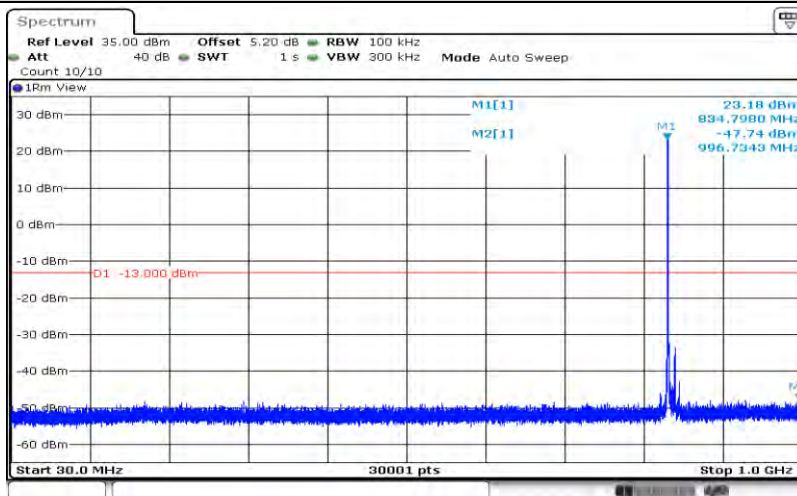
Band26-15MHz-QPSK-26915-1RB#0-Range2:1000~12000MHz



Date: 26.MAY.2020 06:13:29

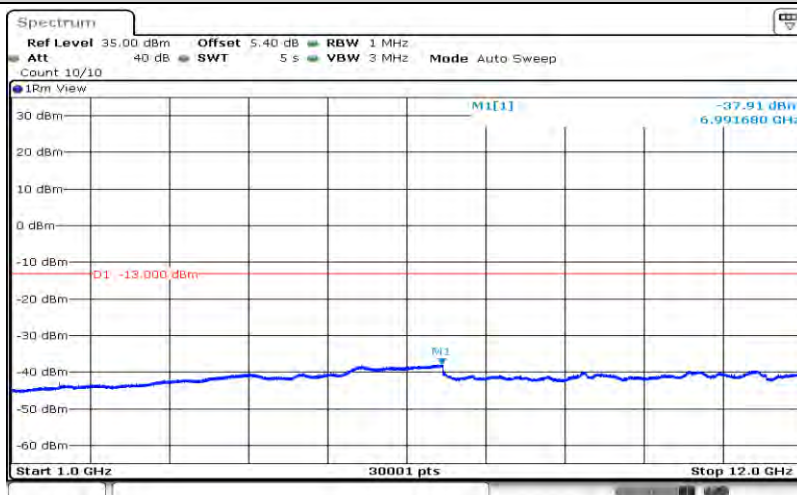


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Date: 26.MAY.2020 06:15:17

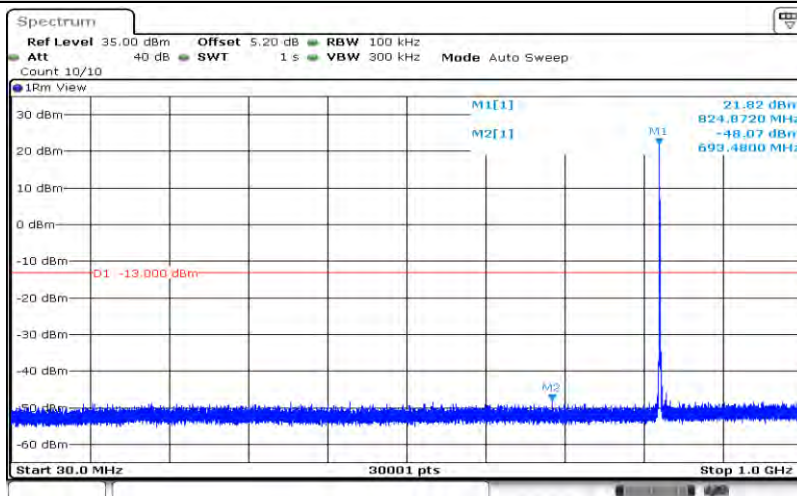
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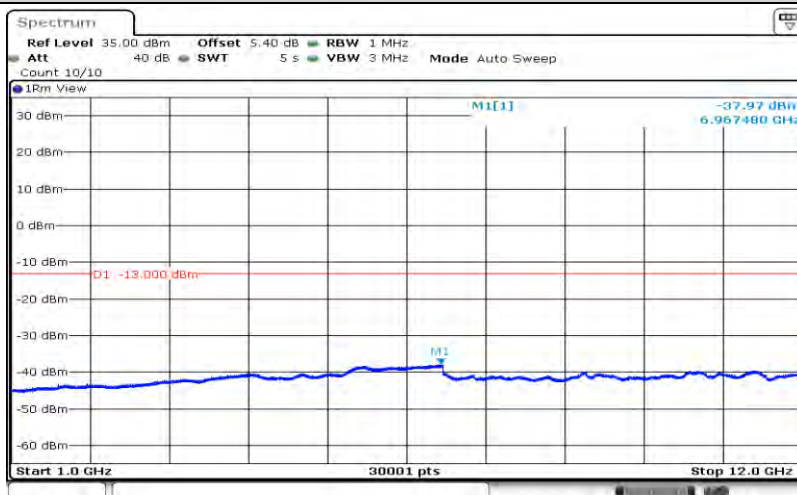


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Date: 26.MAY.2020 07:15:32

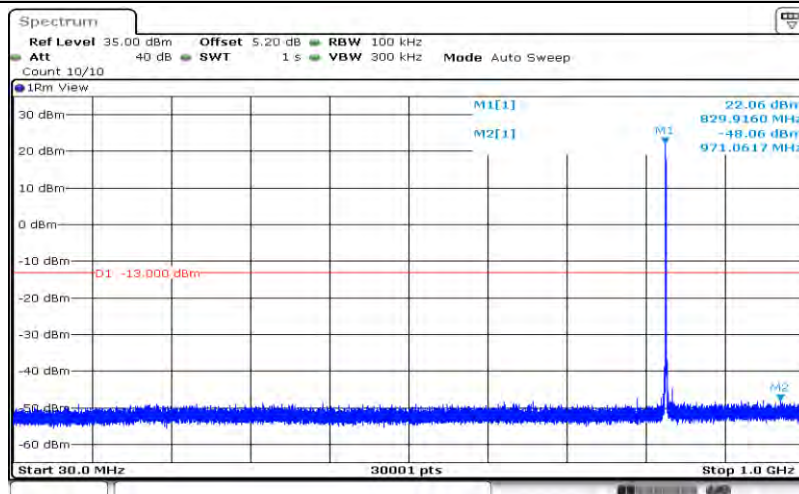
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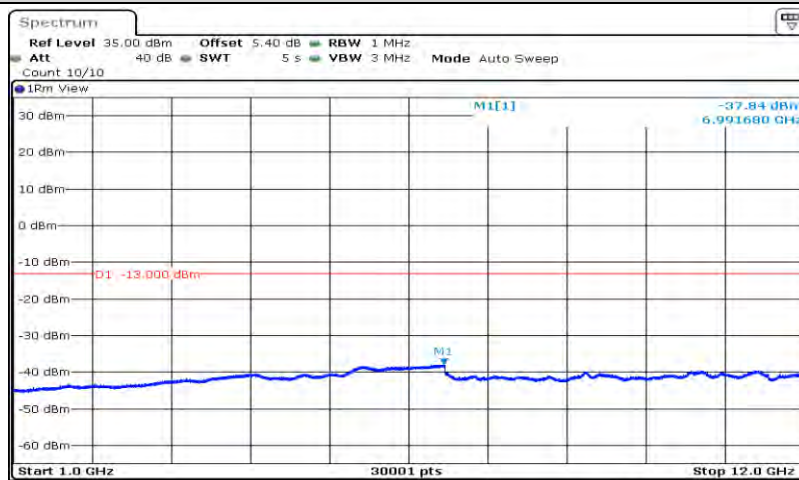


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Date: 26.MAY.2020 07:16:59

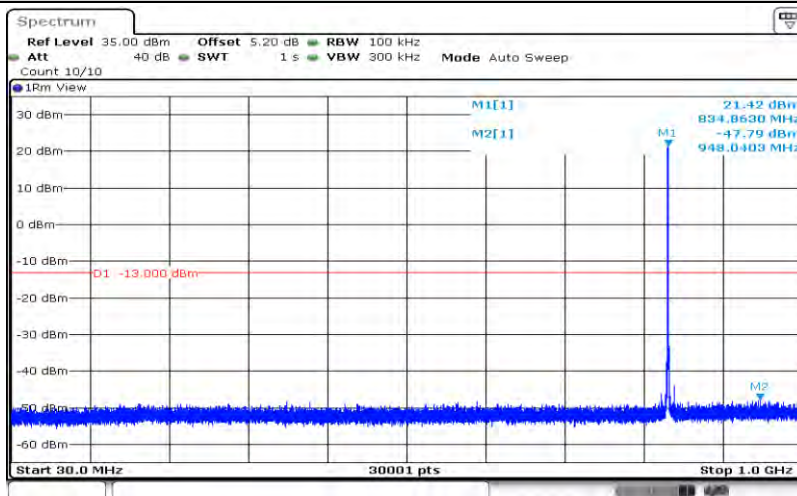
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Date: 26.MAY.2020 07:18:07

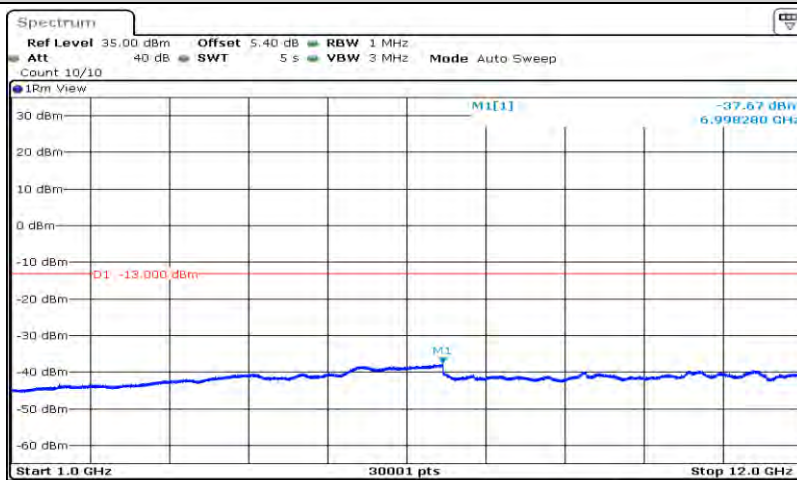


Band26-15MHz-64QAM-26965-1RB#0-Range1:30~1000MHz



Date: 26.MAY.2020 07:18:27

Band26-15MHz-64QAM-26965-1RB#0-Range2:1000~12000MHz



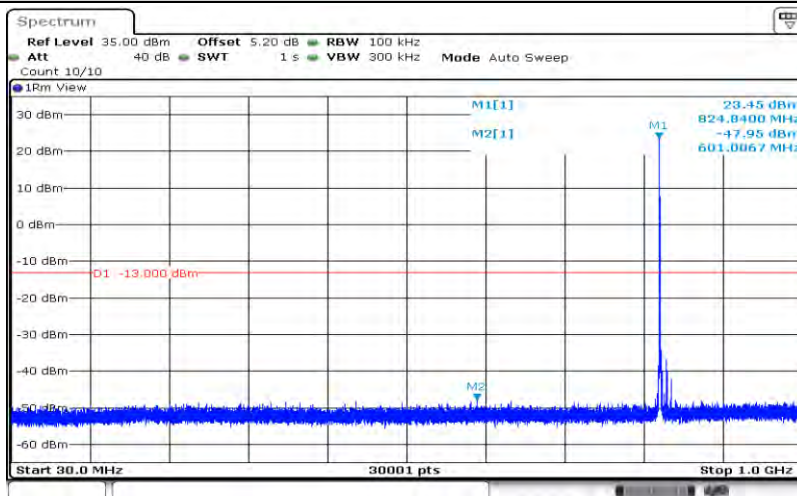
Date: 26.MAY.2020 07:19:34



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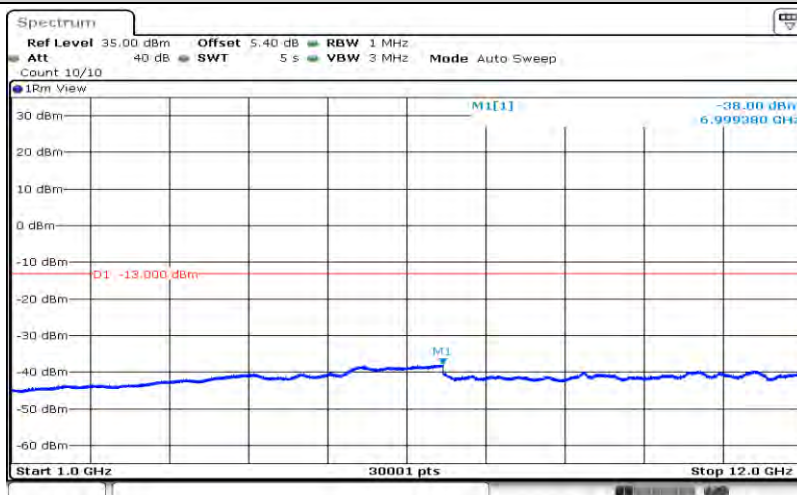
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Band26-15MHz-16QAM-26865-1RB#0-Range1:30~1000MHz



Date: 26.MAY.2020 06:10:55

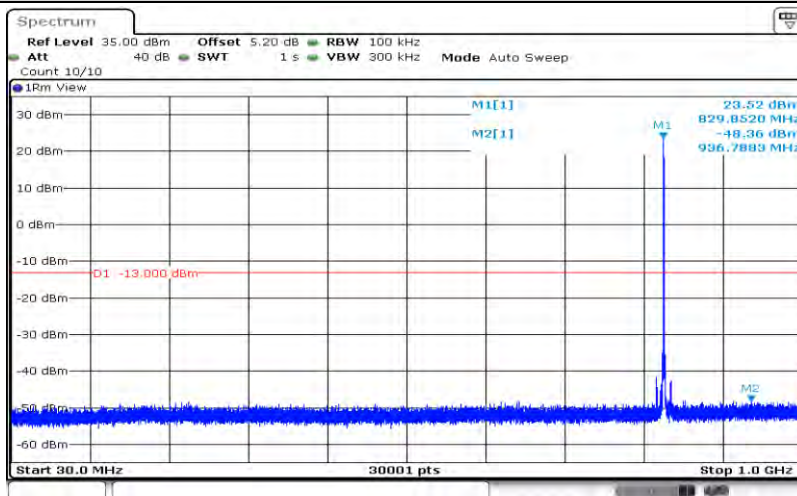
Band26-15MHz-16QAM-26865-1RB#0-Range2:1000~12000MHz



Date: 26.MAY.2020 06:12:02

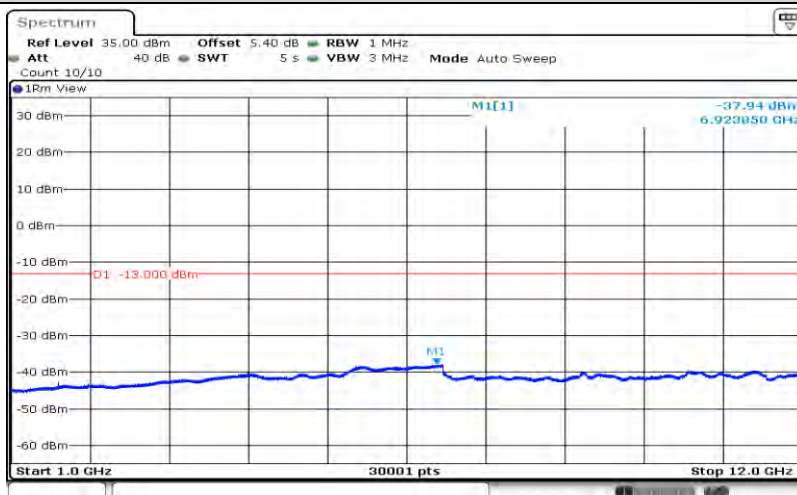


Band26-15MHz-16QAM-26915-1RB#0-Range1:30~1000MHz



Date: 26.MAY.2020 06:13:49

Band26-15MHz-16QAM-26915-1RB#0-Range2:1000~12000MHz



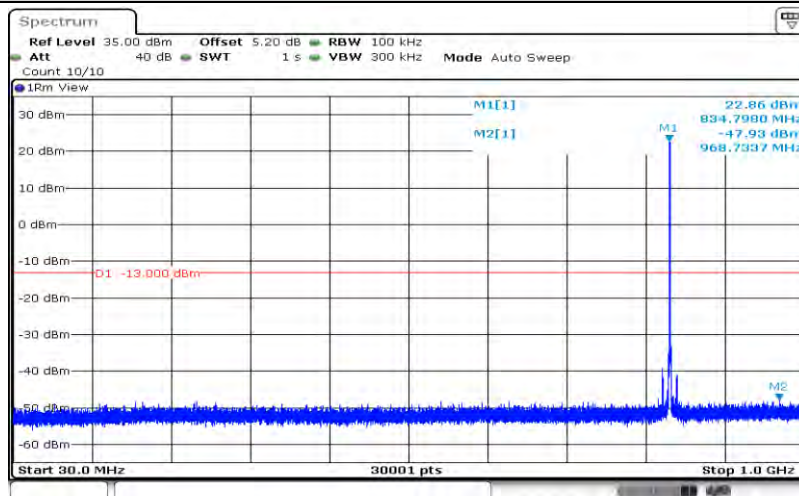
Date: 26.MAY.2020 06:14:57



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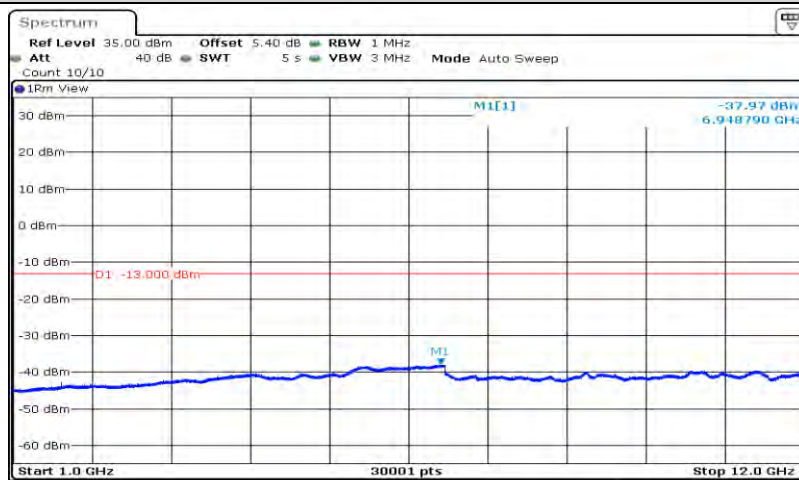
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Band26-15MHz-16QAM-26965-1RB#0-Range1:30~1000MHz



Date: 26.MAY.2020 06:16:44

Band26-15MHz-16QAM-26965-1RB#0-Range2:1000~12000MHz



Date: 26.MAY.2020 06:17:52



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7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 15MHz (Down Antenna)

7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
50.6620	-70.21	-13.00	57.21	Vertical
115.1218	-63.07	-13.00	50.07	Vertical
342.1616	-66.33	-13.00	53.33	Vertical
2247.8496	-55.57	-13.00	42.57	Vertical
2999.1998	-51.41	-13.00	38.41	Vertical
7461.1487	-53.07	-13.00	40.07	Vertical
45.8118	-62.29	-13.00	49.29	Horizontal
231.6246	-65.22	-13.00	52.22	Horizontal
509.7860	-63.69	-13.00	50.69	Horizontal
1870.9742	-58.84	-13.00	45.84	Horizontal
2693.5387	-50.82	-13.00	37.82	Horizontal
7418.5473	-53.94	-13.00	40.94	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
51.7776	-70.16	-13.00	57.16	Vertical
113.9577	-61.88	-13.00	48.88	Vertical
378.4414	-65.56	-13.00	52.56	Vertical
1954.9910	-57.79	-13.00	44.79	Vertical
2849.9700	-52.03	-13.00	39.03	Vertical
7477.3492	-53.23	-13.00	40.23	Vertical
42.8046	-62.65	-13.00	49.65	Horizontal
103.2387	-73.51	-13.00	60.51	Horizontal
239.8700	-65.37	-13.00	52.37	Horizontal
1826.9654	-57.95	-13.00	44.95	Horizontal
2699.9400	-50.80	-13.00	37.80	Horizontal
7461.3487	-53.39	-13.00	40.39	Horizontal



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7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
50.5650	-70.45	-13.00	57.45	Vertical
112.4056	-62.68	-13.00	49.68	Vertical
334.8377	-66.50	-13.00	53.50	Vertical
1951.7904	-57.15	-13.00	44.15	Vertical
2860.7722	-51.77	-13.00	38.77	Vertical
7450.1483	-52.86	-13.00	39.86	Vertical
43.0957	-62.81	-13.00	49.81	Horizontal
234.2922	-65.15	-13.00	52.15	Horizontal
509.8830	-62.53	-13.00	49.53	Horizontal
2451.4903	-50.90	-13.00	37.90	Horizontal
3842.4281	-59.44	-13.00	46.44	Horizontal
7476.9492	-53.21	-13.00	40.21	Horizontal

7.2. Test Mode =LTE/TM1 15MHz (Up Antenna)

7.2.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
55.7063	-70.28	-13.00	57.28	Vertical
110.6595	-62.29	-13.00	49.29	Vertical
377.9079	-65.98	-13.00	52.98	Vertical
2631.9264	-51.37	-13.00	38.37	Vertical
5608.0869	-59.13	-13.00	46.13	Vertical
8712.3904	-51.42	-13.00	38.42	Vertical
44.7932	-62.28	-13.00	49.28	Horizontal
240.5490	-64.44	-13.00	51.44	Horizontal
690.1665	-59.66	-13.00	46.66	Horizontal
1960.5921	-57.38	-13.00	44.38	Horizontal
2707.5415	-50.81	-13.00	37.81	Horizontal
7462.3487	-53.22	-13.00	40.22	Horizontal



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7.2.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
47.3639	-69.77	-13.00	56.77	Vertical
113.3757	-62.62	-13.00	49.62	Vertical
334.1102	-66.53	-13.00	53.53	Vertical
1759.7520	-56.21	-13.00	43.21	Vertical
2462.6925	-52.46	-13.00	39.46	Vertical
7455.1485	-52.86	-13.00	39.86	Vertical
43.8717	-62.08	-13.00	49.08	Horizontal
241.1311	-64.02	-13.00	51.02	Horizontal
546.9873	-61.22	-13.00	48.22	Horizontal
1755.3511	-58.58	-13.00	45.58	Horizontal
2703.9408	-50.81	-13.00	37.81	Horizontal
7479.1493	-53.47	-13.00	40.47	Horizontal

7.2.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
65.1158	-68.67	-13.00	55.67	Vertical
111.6781	-62.87	-13.00	49.87	Vertical
372.7666	-65.21	-13.00	52.21	Vertical
1763.7528	-58.46	-13.00	45.46	Vertical
2981.1962	-51.79	-13.00	38.79	Vertical
7269.3423	-54.07	-13.00	41.07	Vertical
41.6406	-62.46	-13.00	49.46	Horizontal
230.0725	-64.99	-13.00	51.99	Horizontal
602.8621	-60.21	-13.00	47.21	Horizontal
2701.9404	-50.90	-13.00	37.90	Horizontal
5988.6996	-57.75	-13.00	44.75	Horizontal
8783.3928	-52.18	-13.00	39.18	Horizontal

Remark:

- 1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.
- 3 all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.





8. Frequency Stability

8.1. Frequency Vs Voltage

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band26	15MHz	QPSK	26865	75RB#0	VL	NT	-3.00	-0.003608	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	VN	NT	-2.30	-0.002766	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	VH	NT	1.20	0.001443	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	VL	NT	-4.80	-0.005738	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	VN	NT	-5.30	-0.006336	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	VH	NT	-3.20	-0.003825	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	VL	NT	-1.60	-0.001901	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	VN	NT	-4.50	-0.005348	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	VH	NT	-3.00	-0.003565	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	VL	NT	-5.00	-0.006013	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	VN	NT	-1.10	-0.001323	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	VH	NT	2.40	0.002886	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	VL	NT	1.70	0.002032	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	VN	NT	-3.70	-0.004423	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	VH	NT	2.30	0.002750	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	VL	NT	1.50	0.001783	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	VN	NT	-2.40	-0.002852	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	VH	NT	-0.90	-0.001070	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	VL	NT	-2.60	-0.003127	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	VN	NT	-4.10	-0.004931	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	VH	NT	-2.70	-0.003247	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	VL	NT	-0.90	-0.001076	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	VN	NT	2.90	0.003467	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	VH	NT	1.90	0.002271	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	VL	NT	-1.70	-0.002020	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	VN	NT	-0.20	-0.000238	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	VH	NT	0.60	0.000713	±2.5	PASS

8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band26	15MHz	QPSK	26865	75RB#0	NV	-30	-1.90	-0.002285	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	-20	2.60	0.003127	±2.5	PASS



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Band26	15MHz	QPSK	26865	75RB#0	NV	0	1.10	0.001323	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	10	2.80	0.003367	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	20	2.90	0.003488	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	30	-4.20	-0.005051	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	40	-3.40	-0.004089	±2.5	PASS
Band26	15MHz	QPSK	26865	75RB#0	NV	50	-3.90	-0.004690	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	-30	-1.80	-0.002152	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	-20	-2.50	-0.002989	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	0	-3.80	-0.004543	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	10	-0.40	-0.000478	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	20	-0.50	-0.000598	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	30	-2.70	-0.003228	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	40	-0.30	-0.000359	±2.5	PASS
Band26	15MHz	QPSK	26915	75RB#0	NV	50	3.40	0.004065	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	-30	-5.10	-0.006061	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	-20	-1.80	-0.002139	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	0	1.10	0.001307	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	10	-2.10	-0.002496	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	20	-2.00	-0.002377	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	30	-1.50	-0.001783	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	40	2.40	0.002852	±2.5	PASS
Band26	15MHz	QPSK	26965	75RB#0	NV	50	-0.20	-0.000238	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	-30	-1.80	-0.002165	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	-20	-2.80	-0.003367	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	0	-3.40	-0.004089	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	10	-3.00	-0.003608	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	20	-0.40	-0.000481	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	30	-3.80	-0.004570	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	40	-2.50	-0.003007	±2.5	PASS
Band26	15MHz	64QAM	26865	75RB#0	NV	50	0.70	0.000842	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	-30	-3.00	-0.003586	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	-20	0.90	0.001076	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	0	1.40	0.001674	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	10	-3.70	-0.004423	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	20	-4.30	-0.005140	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	30	-3.80	-0.004543	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	40	1.60	0.001913	±2.5	PASS
Band26	15MHz	64QAM	26915	75RB#0	NV	50	0.30	0.000359	±2.5	PASS



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Band26	15MHz	64QAM	26965	75RB#0	NV	-30	-3.00	-0.003565	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	-20	2.20	0.002614	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	0	0.20	0.000238	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	10	-0.80	-0.000951	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	20	1.70	0.002020	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	30	-2.80	-0.003327	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	40	-4.30	-0.005110	±2.5	PASS
Band26	15MHz	64QAM	26965	75RB#0	NV	50	-3.50	-0.004159	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	-30	3.10	0.003728	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	-20	-1.70	-0.002044	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	0	-0.70	-0.000842	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	10	1.30	0.001563	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	20	-0.20	-0.000241	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	30	4.20	0.005051	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	40	-2.40	-0.002886	±2.5	PASS
Band26	15MHz	16QAM	26865	75RB#0	NV	50	1.00	0.001203	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	-30	-1.90	-0.002271	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	-20	1.30	0.001554	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	0	-6.00	-0.007173	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	10	1.00	0.001195	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	20	-1.40	-0.001674	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	30	2.60	0.003108	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	40	0.60	0.000717	±2.5	PASS
Band26	15MHz	16QAM	26915	75RB#0	NV	50	1.10	0.001315	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	-30	-2.30	-0.002733	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	-20	-3.10	-0.003684	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	0	-5.00	-0.005942	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	10	-2.10	-0.002496	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	20	2.40	0.002852	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	30	0.60	0.000713	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	40	-2.40	-0.002852	±2.5	PASS
Band26	15MHz	16QAM	26965	75RB#0	NV	50	2.00	0.002377	±2.5	PASS

The End



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