



Appendix B

E-UTRA Band 5



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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
Band5	1.4MHz	QPSK	20407	1RB#2	23.67	13.56	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.99	13.88	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	23.71	13.6	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.83	13.72	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	24.02	13.91	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.86	13.75	38.45	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.82	12.71	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.78	13.67	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.93	13.82	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.74	13.63	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.92	13.81	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.83	13.72	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.82	13.71	38.45	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.96	12.85	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.7	13.59	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.78	13.67	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.73	13.62	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.71	13.6	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.83	13.72	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.83	13.72	38.45	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.91	12.8	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	21.56	11.45	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#2	21.49	11.38	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	21.36	11.25	38.45	PASS
Band5	1.4MHz	64QAM	20407	3RB#3	21.46	11.35	38.45	PASS
Band5	1.4MHz	64QAM	20407	3RB#0	21.35	11.24	38.45	PASS
Band5	1.4MHz	64QAM	20407	3RB#1	21.64	11.53	38.45	PASS



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Band5	1.4MHz	64QAM	20407	6RB#0	20.59	10.48	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#2	21.55	11.44	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#5	21.55	11.44	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	21.37	11.26	38.45	PASS
Band5	1.4MHz	64QAM	20525	3RB#0	21.41	11.3	38.45	PASS
Band5	1.4MHz	64QAM	20525	3RB#1	21.42	11.31	38.45	PASS
Band5	1.4MHz	64QAM	20525	3RB#3	21.52	11.41	38.45	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	20.65	10.54	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	21.52	11.41	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#2	21.43	11.32	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	21.5	11.39	38.45	PASS
Band5	1.4MHz	64QAM	20643	3RB#3	21.39	11.28	38.45	PASS
Band5	1.4MHz	64QAM	20643	3RB#1	21.31	11.2	38.45	PASS
Band5	1.4MHz	64QAM	20643	3RB#0	21.36	11.25	38.45	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	20.47	10.36	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.86	12.75	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.9	12.79	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.66	12.55	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.67	12.56	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.63	12.52	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.78	12.67	38.45	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.04	11.93	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.82	12.71	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.09	12.98	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	23.2	13.09	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.87	12.76	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.75	12.64	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.89	12.78	38.45	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	22.03	11.92	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.53	12.42	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.75	12.64	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.83	12.72	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.67	12.56	38.45	PASS



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Band5	1.4MHz	16QAM	20643	3RB#1	22.89	12.78	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.72	12.61	38.45	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	22.11	12	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.67	13.56	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.95	13.84	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.81	13.7	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.84	12.73	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.87	12.76	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.71	12.6	38.45	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.84	12.73	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.71	13.6	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.98	13.87	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.78	13.67	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.81	12.7	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.87	12.76	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.76	12.65	38.45	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.9	12.79	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#14	23.71	13.6	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.91	13.8	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.81	13.7	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.79	12.68	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.91	12.8	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.85	12.74	38.45	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.84	12.73	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#8	21.68	11.57	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#14	21.63	11.52	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#0	21.47	11.36	38.45	PASS
Band5	3MHz	64QAM	20415	8RB#7	20.53	10.42	38.45	PASS
Band5	3MHz	64QAM	20415	8RB#0	20.58	10.47	38.45	PASS
Band5	3MHz	64QAM	20415	8RB#4	20.64	10.53	38.45	PASS
Band5	3MHz	64QAM	20415	15RB#0	20.4	10.29	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#8	21.65	11.54	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#14	21.66	11.55	38.45	PASS



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Band5	3MHz	64QAM	20525	8RB#0	20.64	10.53	38.45	PASS
Band5	3MHz	64QAM	20525	8RB#4	20.61	10.5	38.45	PASS
Band5	3MHz	64QAM	20525	8RB#7	20.6	10.49	38.45	PASS
Band5	3MHz	64QAM	20525	15RB#0	20.39	10.28	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#14	21.66	11.55	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#8	21.58	11.47	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#0	21.62	11.51	38.45	PASS
Band5	3MHz	64QAM	20635	8RB#4	20.55	10.44	38.45	PASS
Band5	3MHz	64QAM	20635	8RB#7	20.68	10.57	38.45	PASS
Band5	3MHz	64QAM	20635	8RB#0	20.56	10.45	38.45	PASS
Band5	3MHz	64QAM	20635	15RB#0	20.59	10.48	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.87	12.76	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.7	12.59	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#14	23.14	13.03	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#4	22.05	11.94	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.84	11.73	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.89	11.78	38.45	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.81	11.7	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.64	12.53	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.95	12.84	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.95	12.84	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#0	22.16	12.05	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.92	11.81	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.87	11.76	38.45	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.81	11.7	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.58	12.47	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.8	12.69	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#0	23.11	13	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#4	22.05	11.94	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.96	11.85	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.89	11.78	38.45	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.85	11.74	38.45	PASS



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Band5	5MHz	QPSK	20425	1RB#0	23.73	13.62	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.8	13.69	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.74	13.63	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.81	12.7	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.92	12.81	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.79	12.68	38.45	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.86	12.75	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.72	13.61	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.91	13.8	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.68	13.57	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.9	12.79	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.82	12.71	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.76	12.65	38.45	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.82	12.71	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.65	13.54	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.83	13.72	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.74	13.63	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.86	12.75	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.89	12.78	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.88	12.77	38.45	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.82	12.71	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#12	21.8	11.69	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#24	21.75	11.64	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#0	21.58	11.47	38.45	PASS
Band5	5MHz	64QAM	20425	12RB#13	20.64	10.53	38.45	PASS
Band5	5MHz	64QAM	20425	12RB#6	20.72	10.61	38.45	PASS
Band5	5MHz	64QAM	20425	12RB#0	20.74	10.63	38.45	PASS
Band5	5MHz	64QAM	20425	25RB#0	20.53	10.42	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#0	21.77	11.66	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#12	21.78	11.67	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#24	21.59	11.48	38.45	PASS
Band5	5MHz	64QAM	20525	12RB#13	20.75	10.64	38.45	PASS
Band5	5MHz	64QAM	20525	12RB#6	20.72	10.61	38.45	PASS



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Band5	5MHz	64QAM	20525	12RB#0	20.72	10.61	38.45	PASS
Band5	5MHz	64QAM	20525	25RB#0	20.53	10.42	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#24	21.81	11.7	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#12	21.71	11.6	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#0	21.76	11.65	38.45	PASS
Band5	5MHz	64QAM	20625	12RB#13	20.65	10.54	38.45	PASS
Band5	5MHz	64QAM	20625	12RB#6	20.78	10.67	38.45	PASS
Band5	5MHz	64QAM	20625	12RB#0	20.67	10.56	38.45	PASS
Band5	5MHz	64QAM	20625	25RB#0	20.71	10.6	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.73	12.62	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#12	23.15	13.04	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.81	12.7	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#0	22.02	11.91	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.81	11.7	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.85	11.74	38.45	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.76	11.65	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.88	12.77	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#24	23.29	13.18	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.75	12.64	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#6	22.04	11.93	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.85	11.74	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.74	11.63	38.45	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.91	11.8	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.53	12.42	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.65	12.54	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.96	12.85	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#0	22.11	12	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.86	11.75	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#13	21.77	11.66	38.45	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.78	11.67	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.79	13.68	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.96	13.85	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.77	13.66	38.45	PASS



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Band5	10MHz	QPSK	20450	25RB#12	22.84	12.73	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.97	12.86	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.87	12.76	38.45	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.96	12.85	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.82	13.71	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.95	13.84	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.66	13.55	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#25	23.07	12.96	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#0	23	12.89	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.93	12.82	38.45	PASS
Band5	10MHz	QPSK	20525	50RB#0	23.02	12.91	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.72	13.61	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.74	13.63	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.79	13.68	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.95	12.84	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.84	12.73	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#25	23.03	12.92	38.45	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.89	12.78	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#0	21.9	11.79	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#24	21.89	11.78	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#49	21.71	11.6	38.45	PASS
Band5	10MHz	64QAM	20450	25RB#0	20.79	10.68	38.45	PASS
Band5	10MHz	64QAM	20450	25RB#25	20.83	10.72	38.45	PASS
Band5	10MHz	64QAM	20450	25RB#12	20.85	10.74	38.45	PASS
Band5	10MHz	64QAM	20450	50RB#0	20.66	10.55	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#0	21.89	11.78	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#24	21.9	11.79	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#49	21.71	11.6	38.45	PASS
Band5	10MHz	64QAM	20525	25RB#0	20.9	10.79	38.45	PASS
Band5	10MHz	64QAM	20525	25RB#12	20.87	10.76	38.45	PASS
Band5	10MHz	64QAM	20525	25RB#25	20.82	10.71	38.45	PASS
Band5	10MHz	64QAM	20525	50RB#0	20.63	10.52	38.45	PASS
Band5	10MHz	64QAM	20600	1RB#49	21.92	11.81	38.45	PASS



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Band5	10MHz	64QAM	20600	1RB#0	21.86	11.75	38.45	PASS
Band5	10MHz	64QAM	20600	1RB#24	21.86	11.75	38.45	PASS
Band5	10MHz	64QAM	20600	25RB#0	20.75	10.64	38.45	PASS
Band5	10MHz	64QAM	20600	25RB#25	20.88	10.77	38.45	PASS
Band5	10MHz	64QAM	20600	25RB#12	20.79	10.68	38.45	PASS
Band5	10MHz	64QAM	20600	50RB#0	20.82	10.71	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.87	12.76	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#0	23.06	12.95	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#24	23.13	13.02	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#0	22.02	11.91	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#12	22	11.89	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.85	11.74	38.45	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.82	11.71	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.96	12.85	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.42	13.31	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#49	23.23	13.12	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#25	22.01	11.9	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#0	22	11.89	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.85	11.74	38.45	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.95	11.84	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.99	12.88	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#49	23.19	13.08	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.97	12.86	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#25	22.04	11.93	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.96	11.85	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.98	11.87	38.45	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.8	11.69	38.45	PASS

Remark:

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

$$ERP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBd]}$$

$$EIRP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBi]}$$



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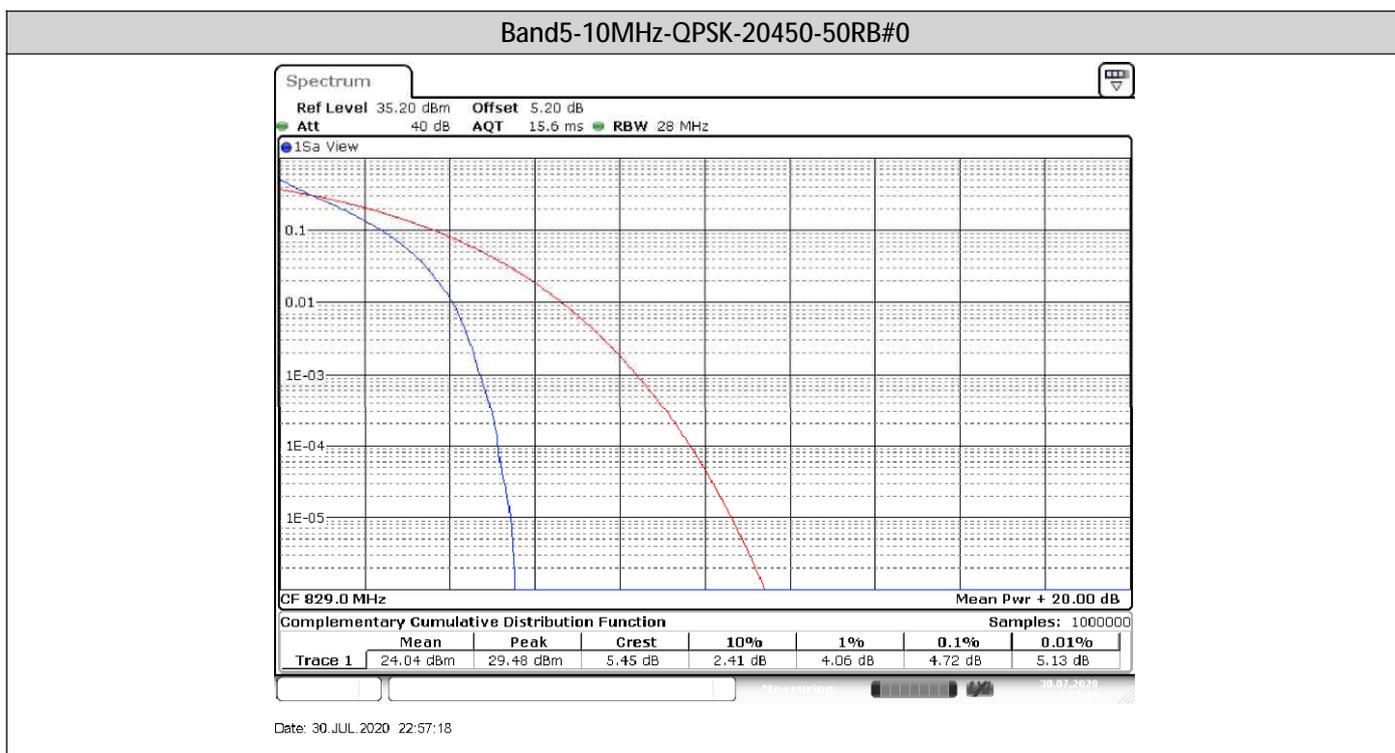


2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	10MHz	QPSK	20450	50RB#0	4.72	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.78	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	4.67	13	PASS
Band5	10MHz	64QAM	20450	50RB#0	5.91	13	PASS
Band5	10MHz	64QAM	20525	50RB#0	5.91	13	PASS
Band5	10MHz	64QAM	20600	50RB#0	5.80	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.57	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.51	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.45	13	PASS

2.2. Test Plots

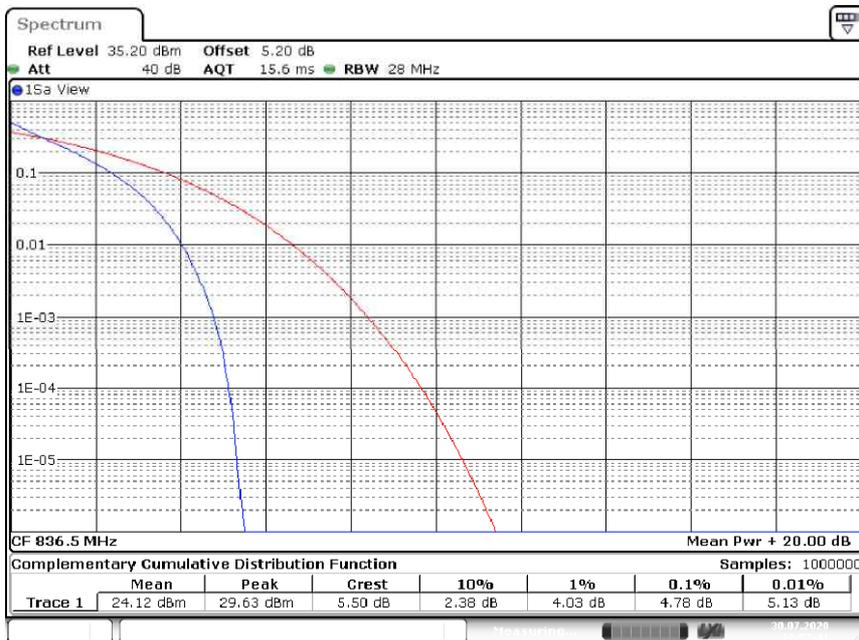


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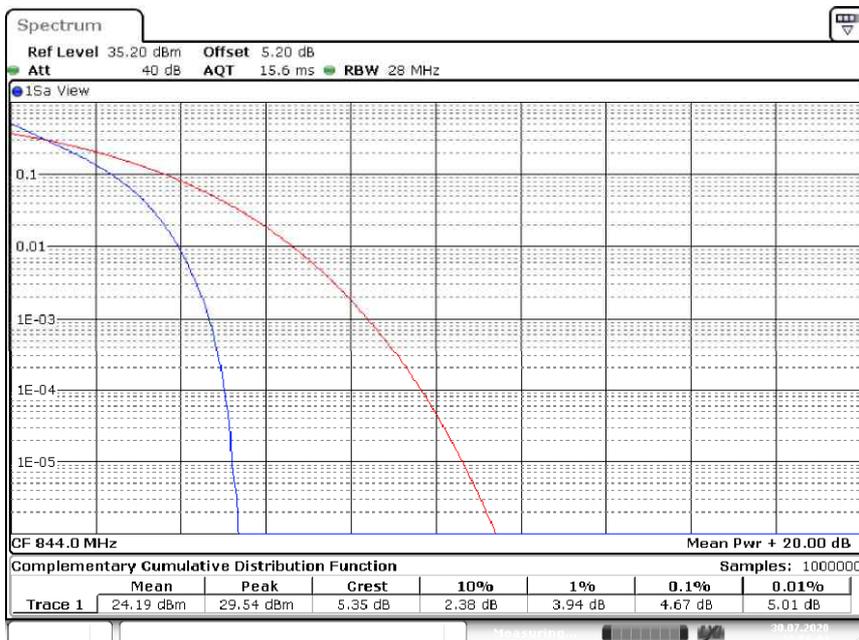


Band5-10MHz-QPSK-20525-50RB#0



Date: 30.JUL.2020 22:57:41

Band5-10MHz-QPSK-20600-50RB#0



Date: 30.JUL.2020 22:58:04



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Band5-10MHz-64QAM-20450-50RB#0



Date: 31.JUL.2020 08:40:54

Band5-10MHz-64QAM-20525-50RB#0



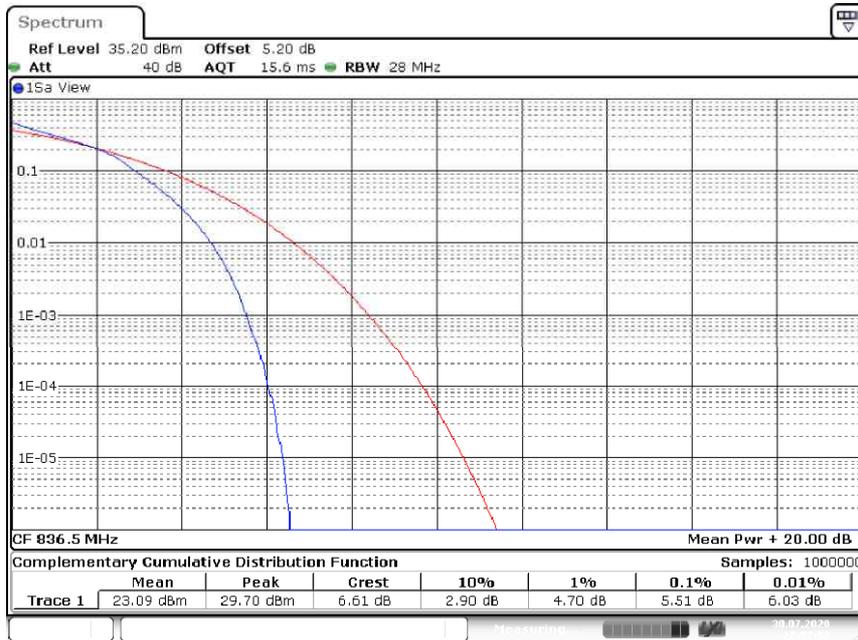
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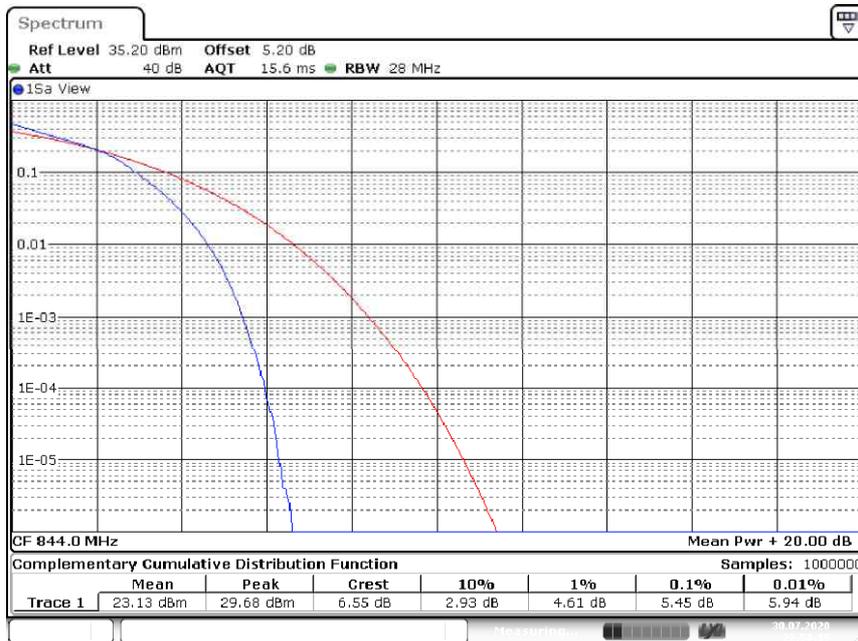
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Band5-10MHz-16QAM-20525-50RB#0



Date: 30.JUL.2020 22:57:52

Band5-10MHz-16QAM-20600-50RB#0



Date: 30.JUL.2020 22:58:15



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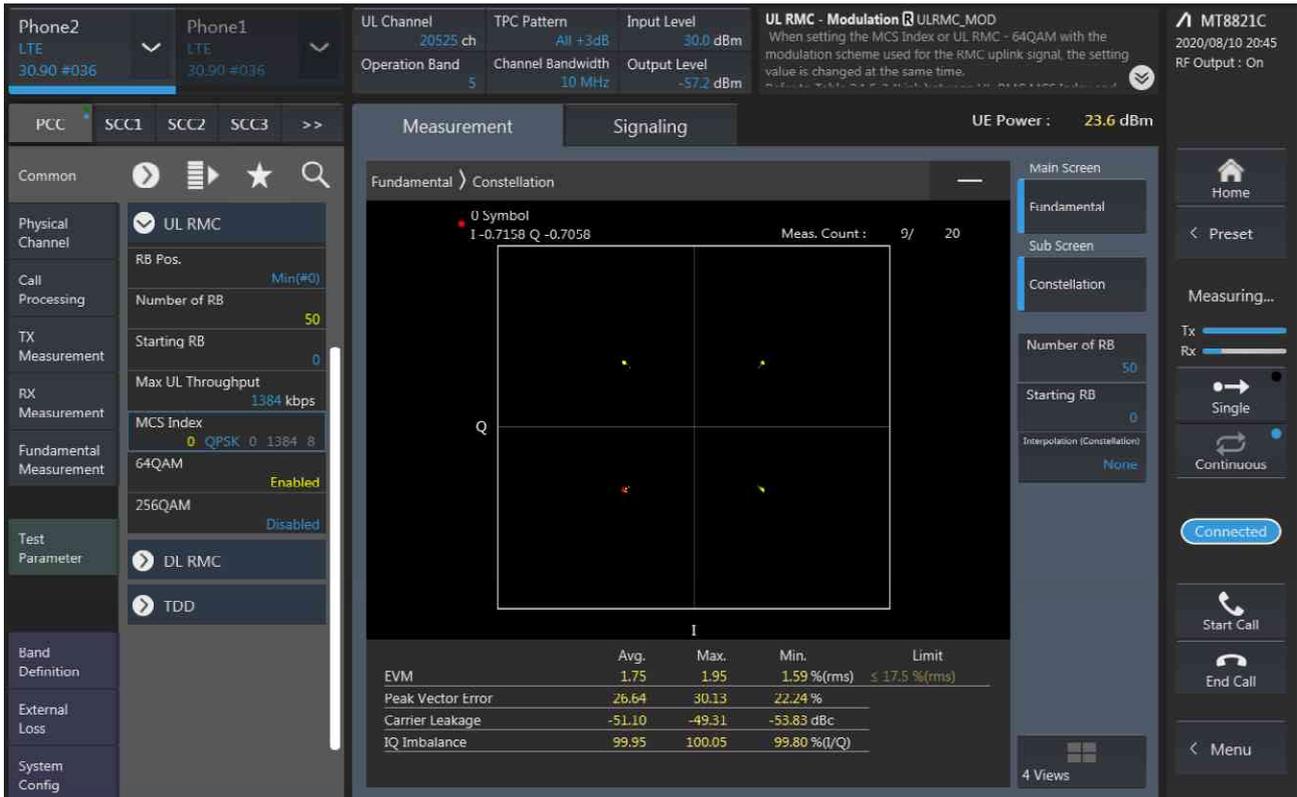
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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 10MHz

3.1.1. Test Channel = MCH



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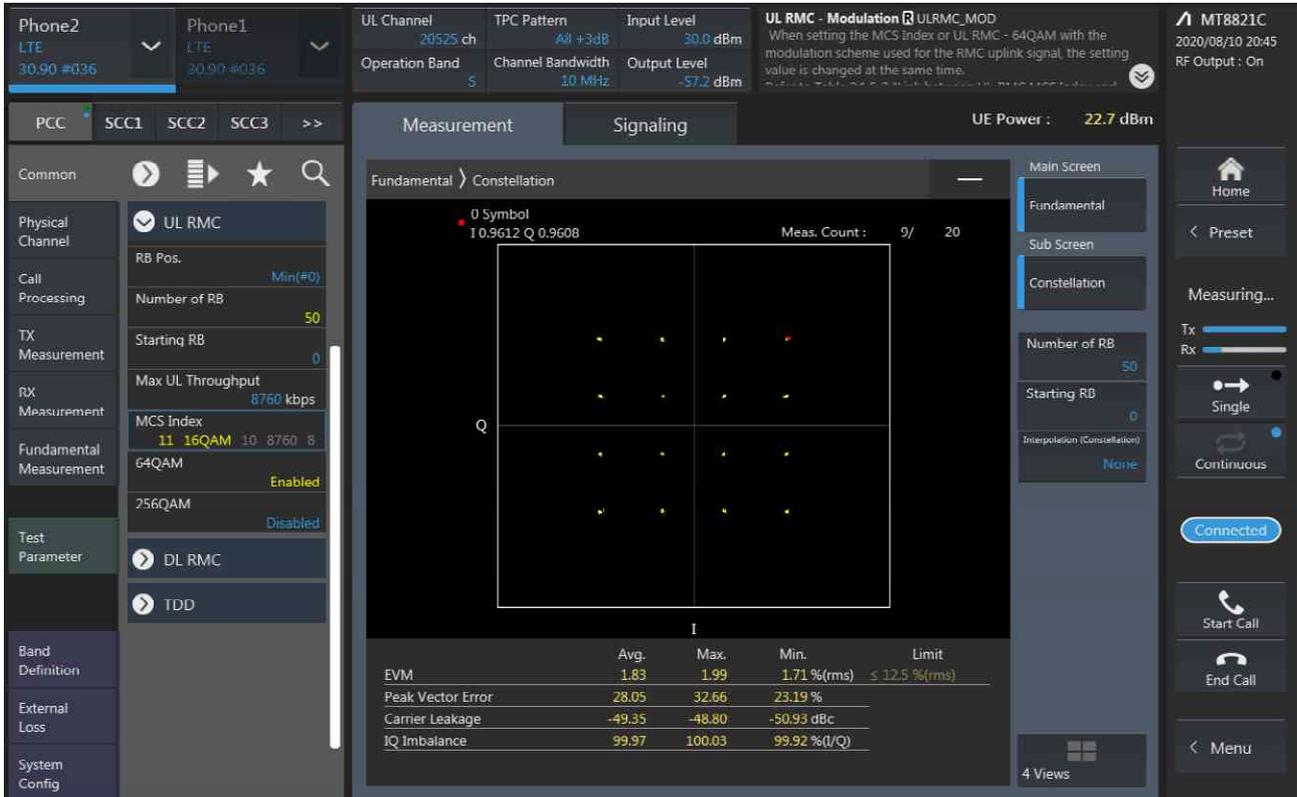
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3.2. Test Mode = LTE /TM2 10MHz

3.2.1. Test Channel = MCH

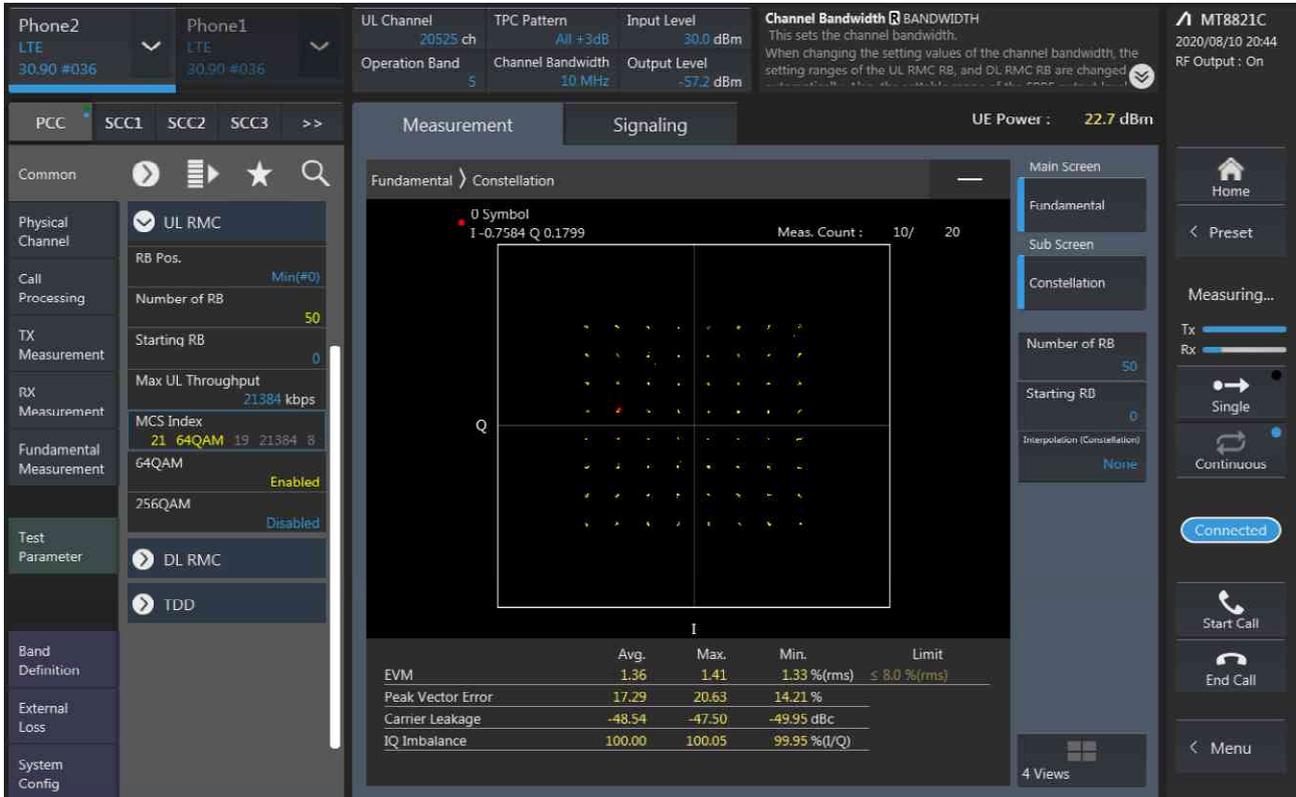


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3.3. Test Mode = LTE /TM3 10MHz

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
Band5	1.4MHz	QPSK	20407	6RB#0	1.091	1.296	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.091	1.299	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.091	1.296	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	1.094	1.287	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	1.094	1.284	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	1.094	1.287	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.088	1.293	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.091	1.287	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.091	1.293	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.691	2.940	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.691	2.922	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.691	2.934	PASS
Band5	3MHz	64QAM	20415	15RB#0	2.685	2.898	PASS
Band5	3MHz	64QAM	20525	15RB#0	2.685	2.910	PASS
Band5	3MHz	64QAM	20635	15RB#0	2.685	2.916	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.673	2.904	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.679	2.910	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.679	2.904	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.476	4.840	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.476	4.840	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.476	4.820	PASS
Band5	5MHz	64QAM	20425	25RB#0	4.476	4.870	PASS
Band5	5MHz	64QAM	20525	25RB#0	4.476	4.810	PASS
Band5	5MHz	64QAM	20625	25RB#0	4.476	4.810	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.466	4.840	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.486	4.850	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.476	4.870	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.951	9.620	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.931	9.640	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.951	9.640	PASS
Band5	10MHz	64QAM	20450	50RB#0	8.931	9.600	PASS



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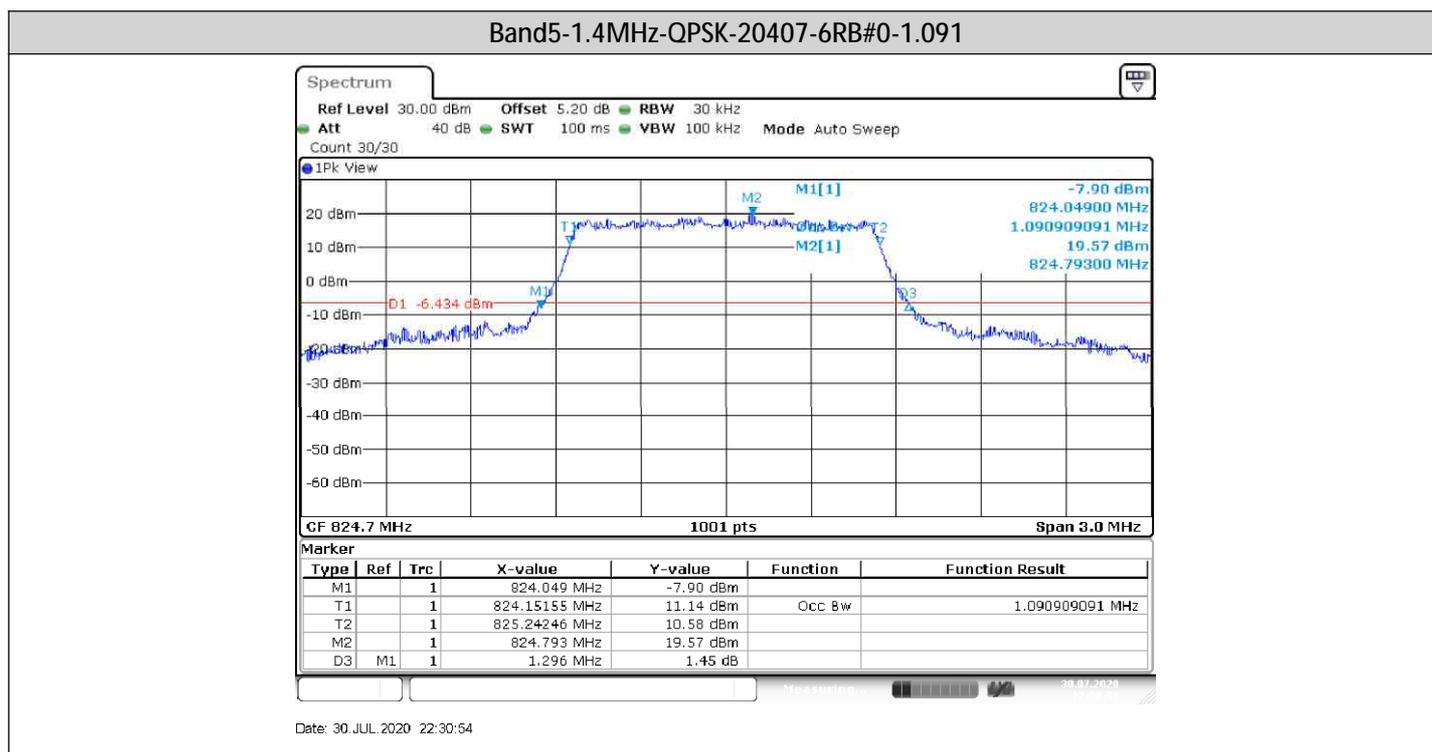
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Band5	10MHz	64QAM	20525	50RB#0	8.931	9.600	PASS
Band5	10MHz	64QAM	20600	50RB#0	8.931	9.580	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.931	9.640	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.911	9.640	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.931	9.620	PASS

4.2. Test Plots



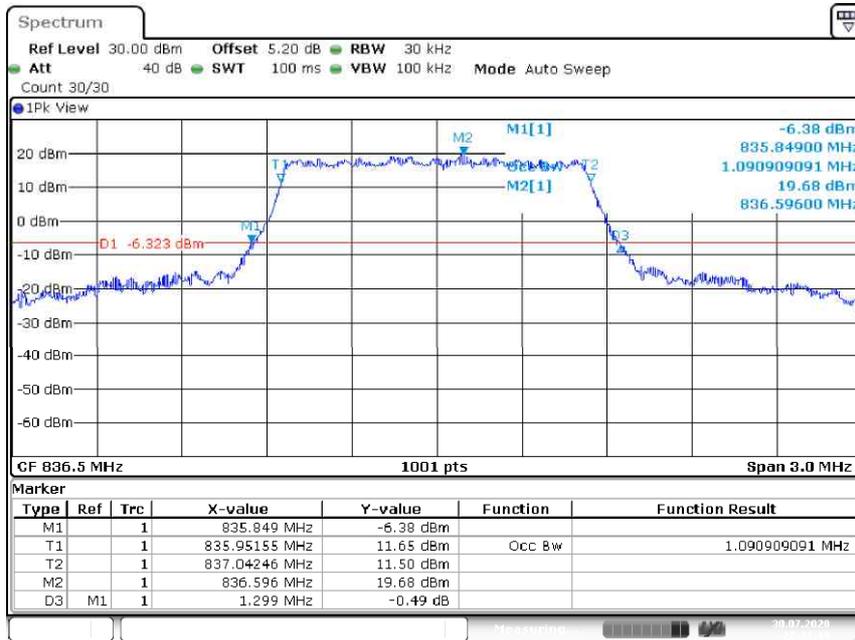
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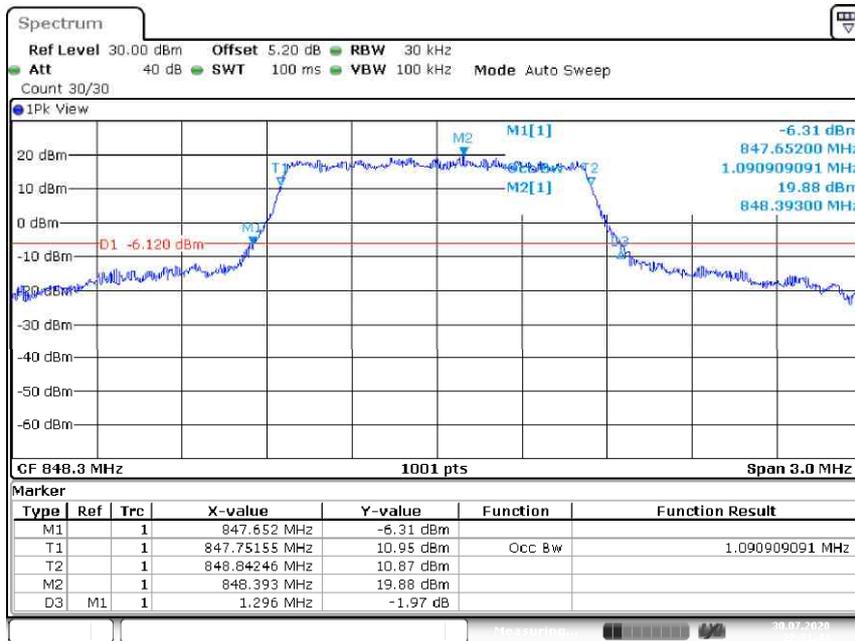


Band5-1.4MHz-QPSK-20525-6RB#0-1.091



Date: 30.JUL.2020 22:31:19

Band5-1.4MHz-QPSK-20643-6RB#0-1.091



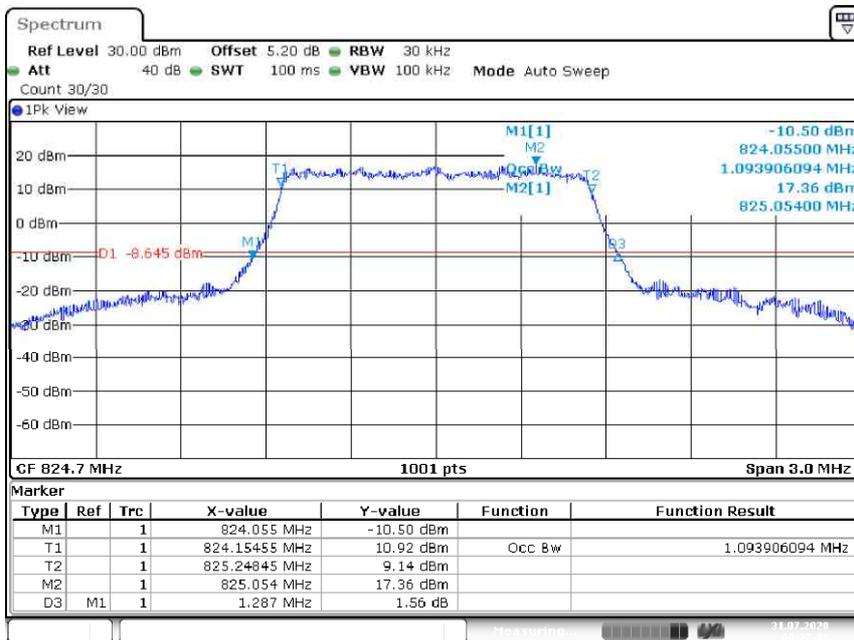
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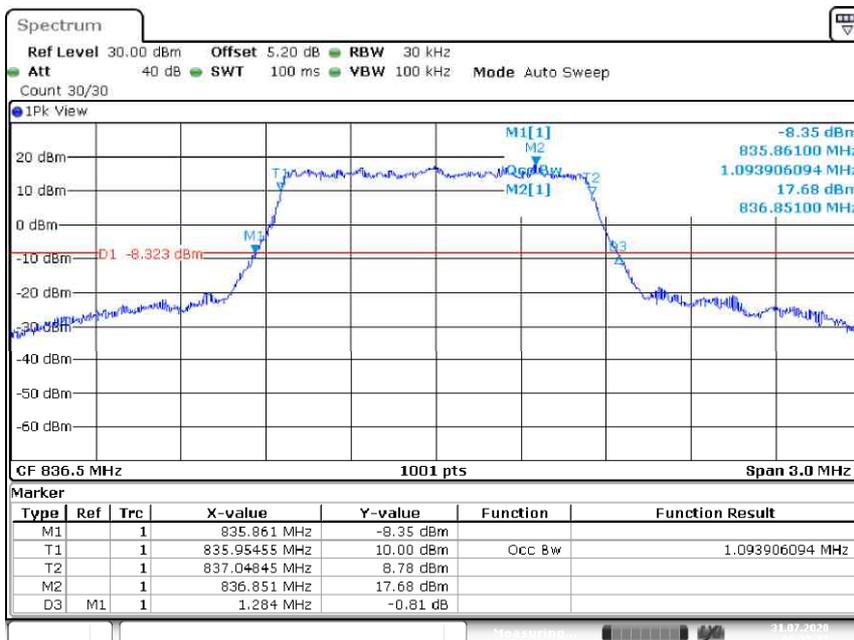


Band5-1.4MHz-64QAM-20407-6RB#0-1.094



Date: 31.JUL.2020 08:27:10

Band5-1.4MHz-64QAM-20525-6RB#0-1.094



Date: 31.JUL.2020 08:27:23



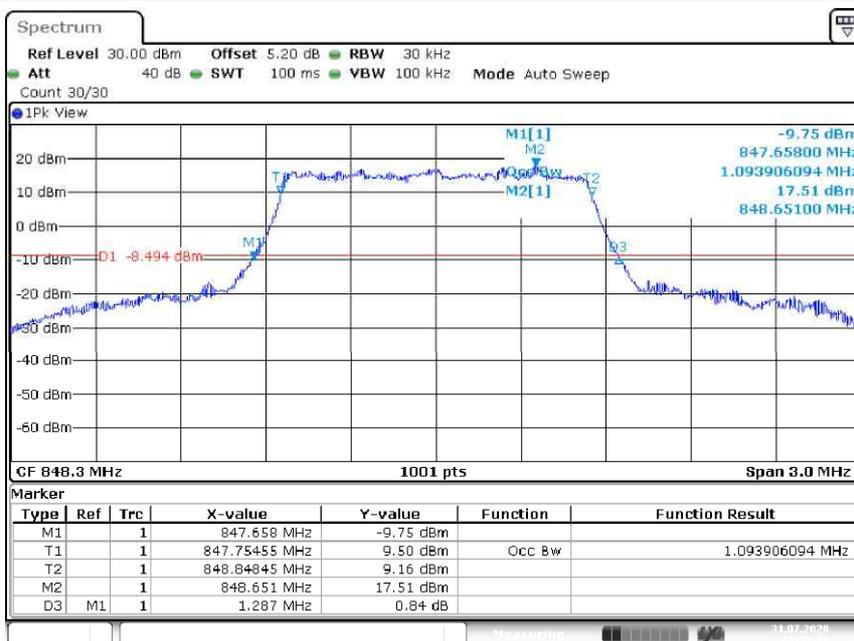
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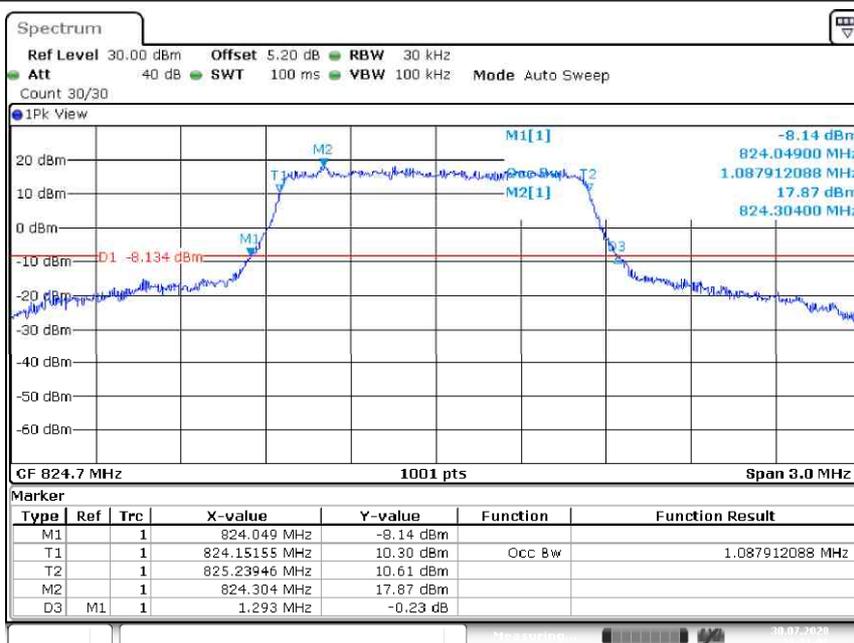


Band5-1.4MHz-64QAM-20643-6RB#0-1.094



Date: 31.JUL.2020 08:27:36

Band5-1.4MHz-16QAM-20407-6RB#0-1.088



Date: 30.JUL.2020 22:31:06



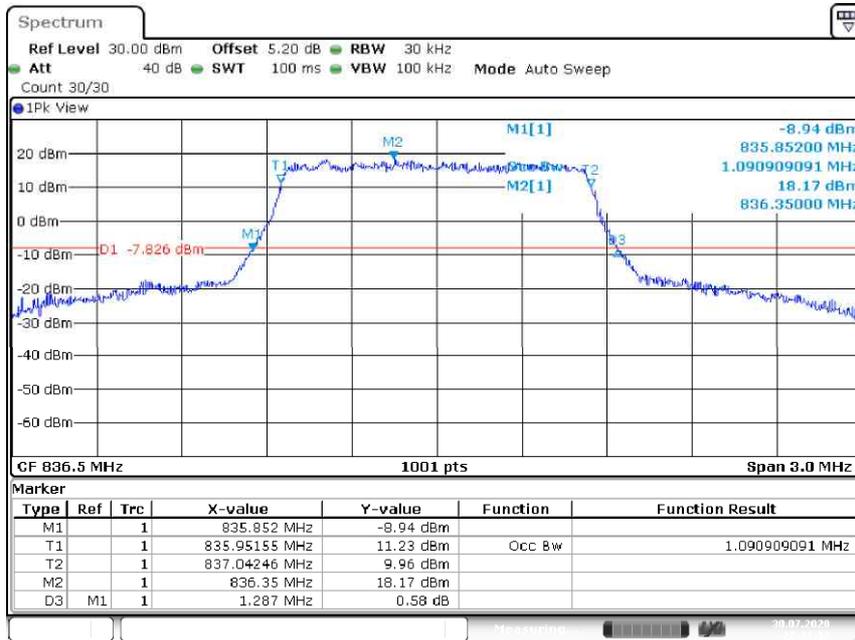
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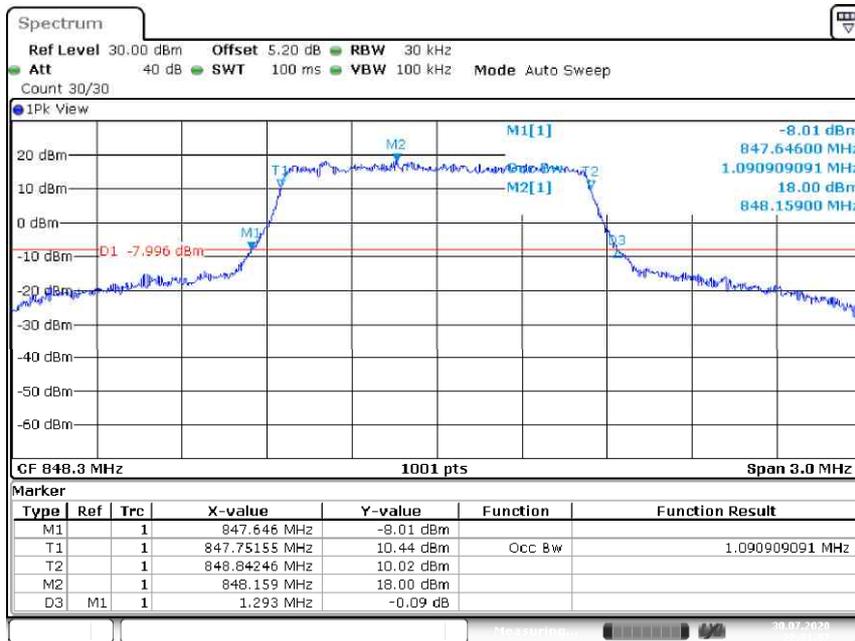


Band5-1.4MHz-16QAM-20525-6RB#0-1.091



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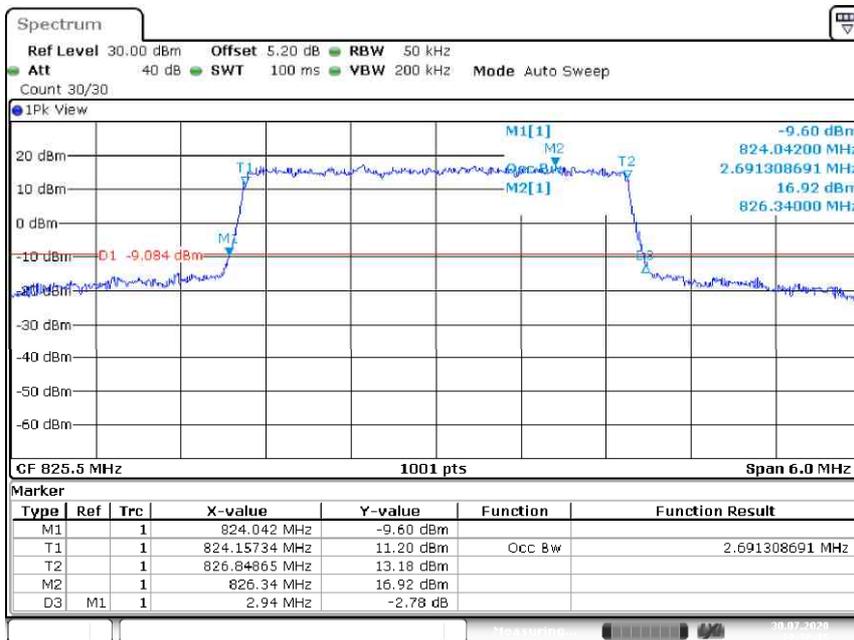
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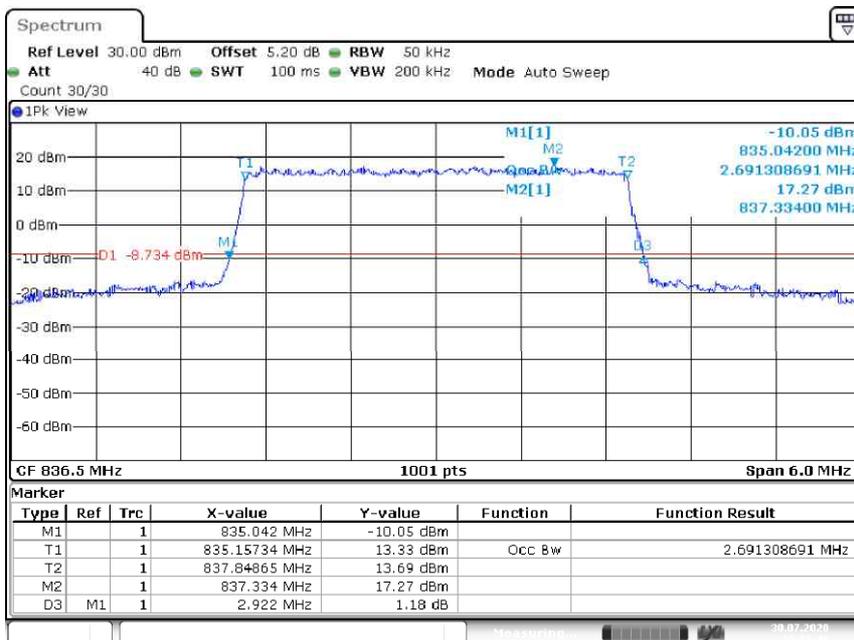


Band5-3MHz-QPSK-20415-15RB#0-2.691



Date: 30.JUL.2020 22:32:15

Band5-3MHz-QPSK-20525-15RB#0-2.691



Date: 30.JUL.2020 22:32:40



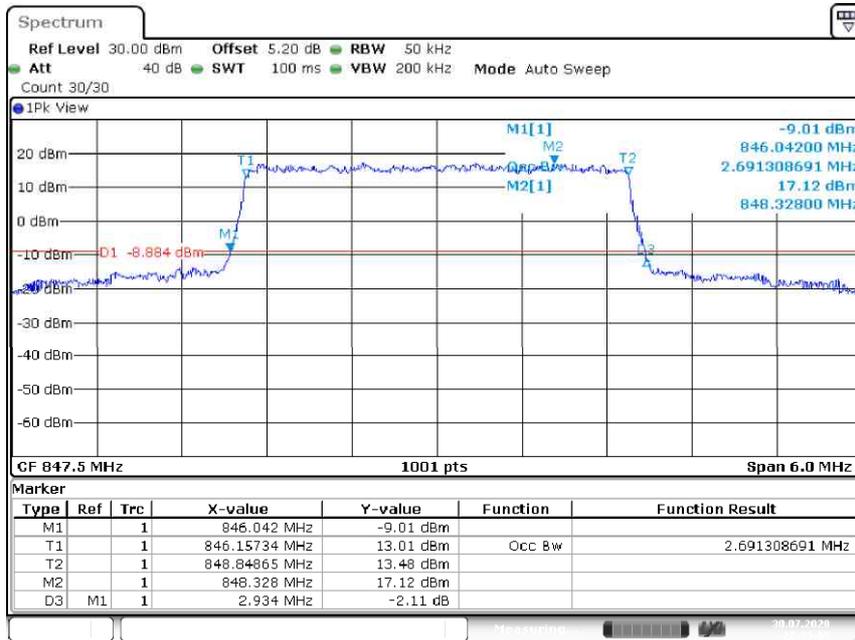
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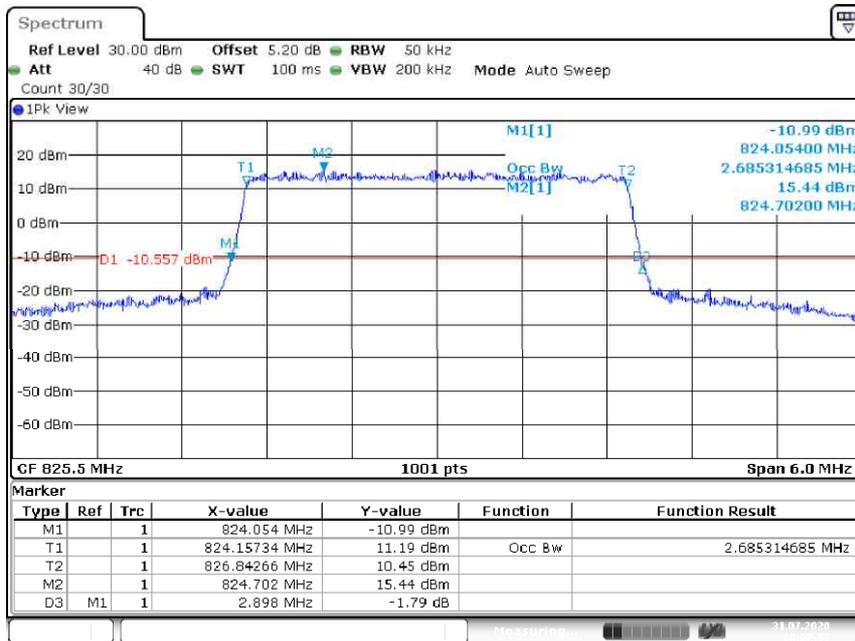


Band5-3MHz-QPSK-20635-15RB#0-2.691



Date: 30.JUL.2020 22:33:06

Band5-3MHz-64QAM-20415-15RB#0-2.685



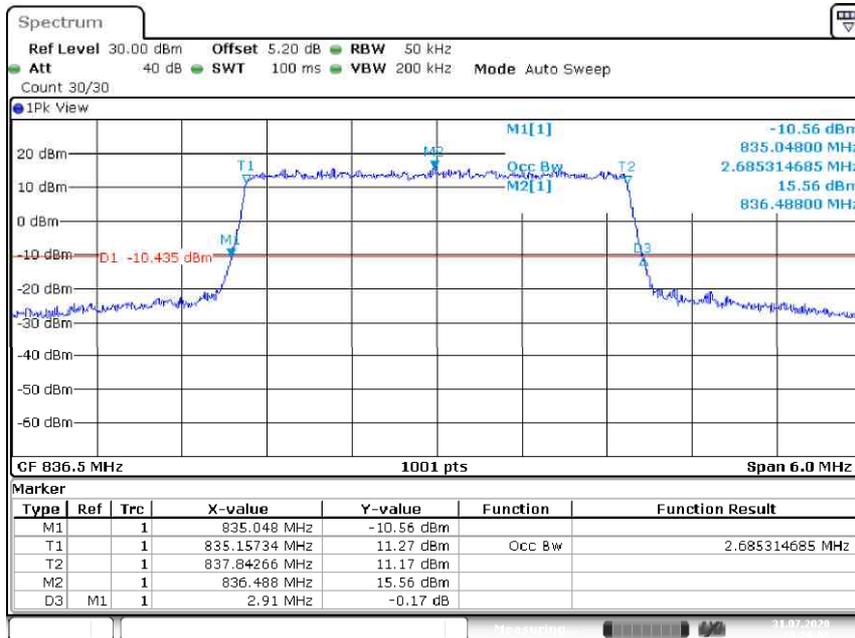
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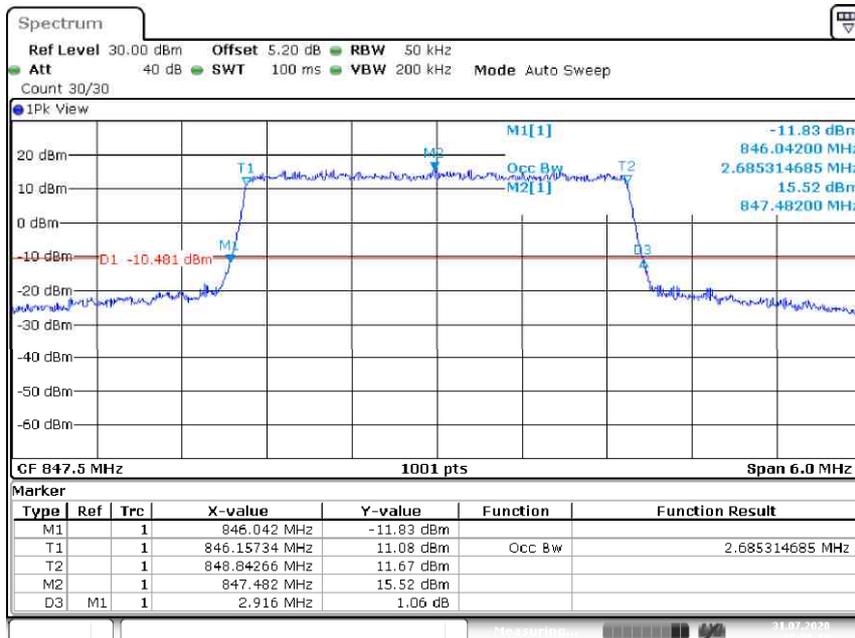


Band5-3MHz-64QAM-20525-15RB#0-2.685



Date: 31.JUL.2020 08:28:06

Band5-3MHz-64QAM-20635-15RB#0-2.685



Date: 31.JUL.2020 08:28:19



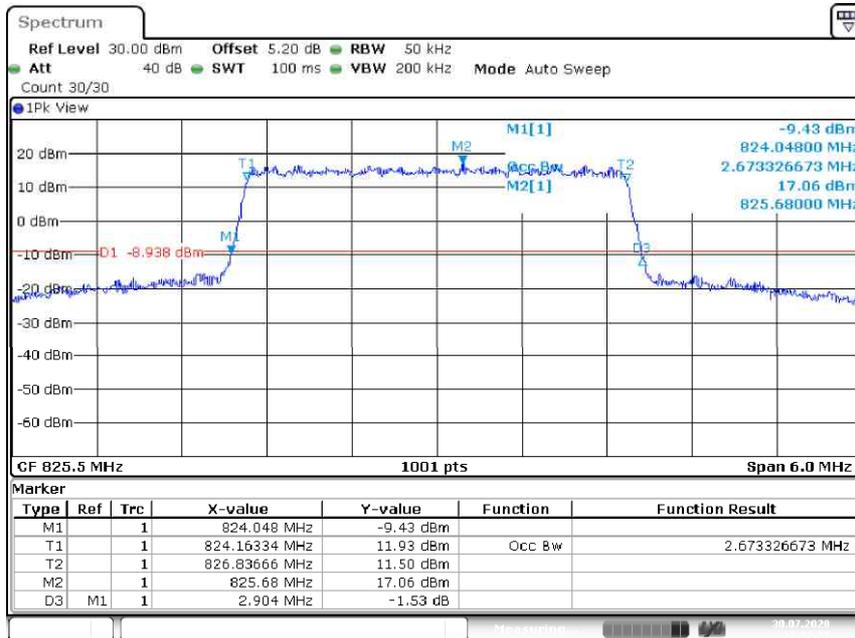
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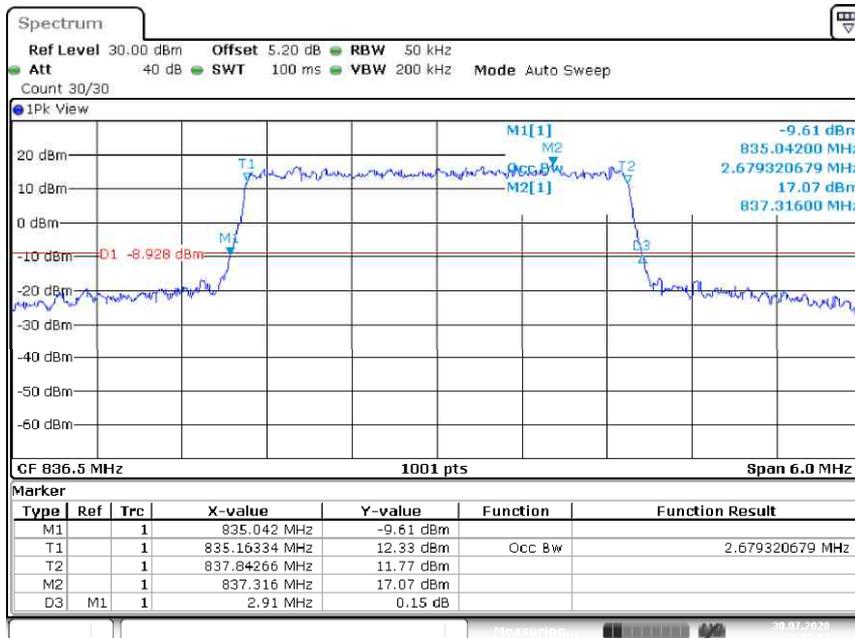


Band5-3MHz-16QAM-20415-15RB#0-2.673



Date: 30.JUL.2020 22:32:28

Band5-3MHz-16QAM-20525-15RB#0-2.679



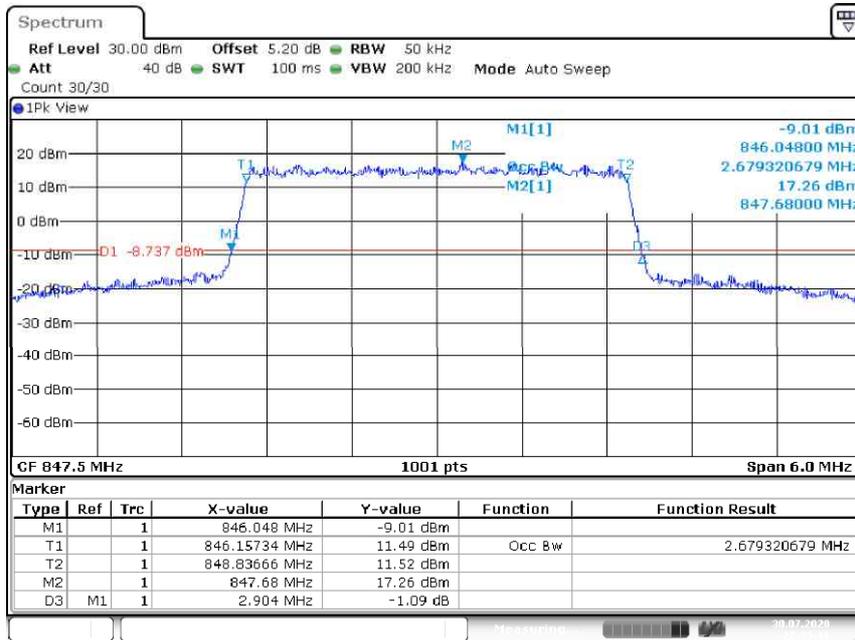
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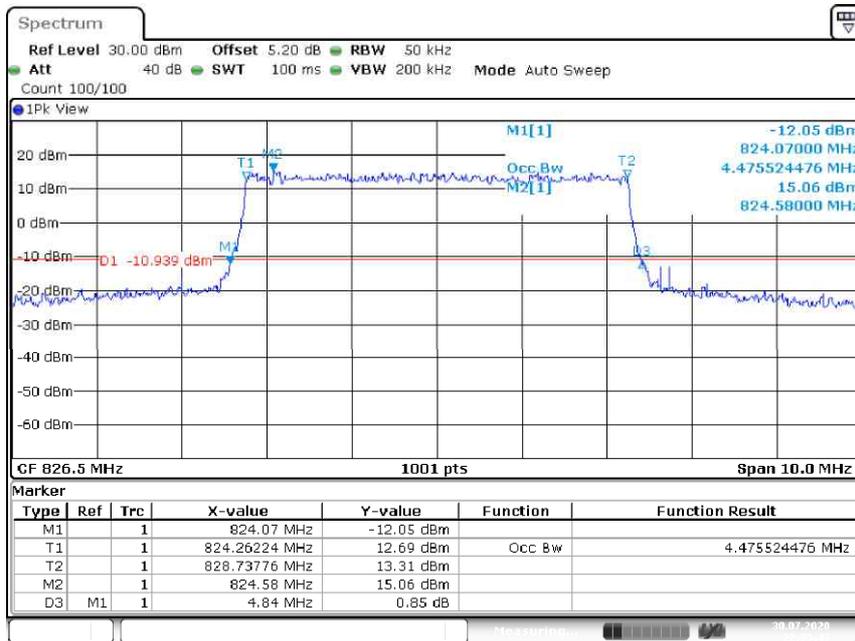


Band5-3MHz-16QAM-20635-15RB#0-2.679



Date: 30.JUL.2020 22:33:19

Band5-5MHz-QPSK-20425-25RB#0-4.476



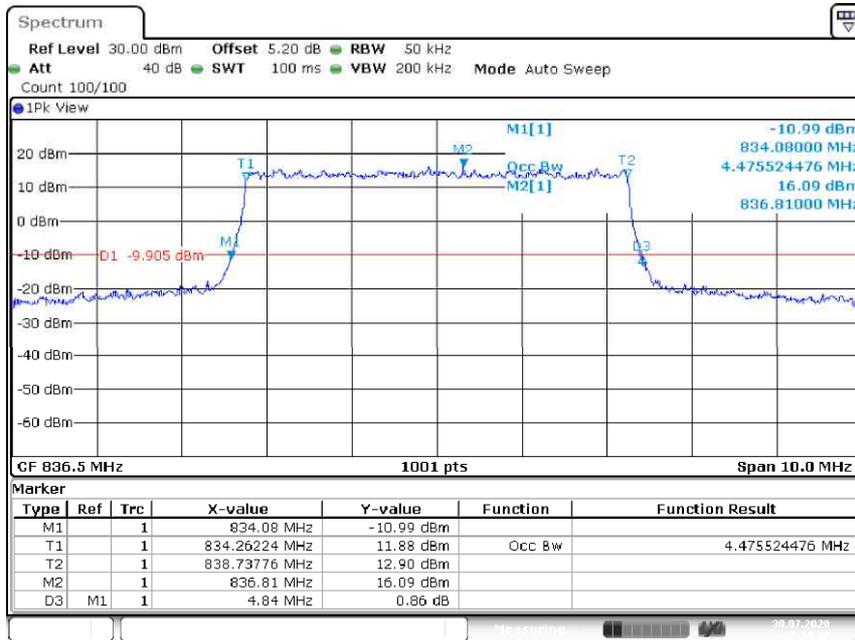
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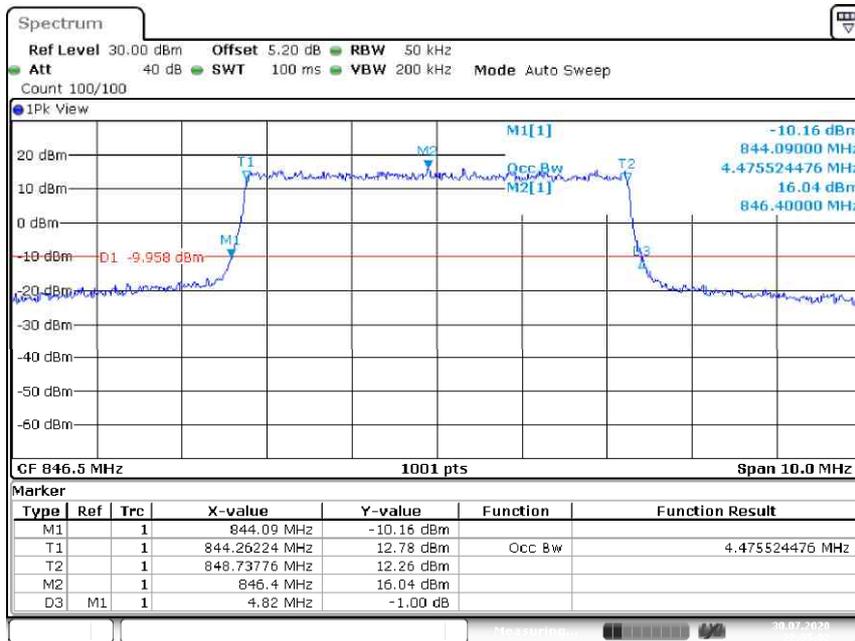


Band5-5MHz-QPSK-20525-25RB#0-4.476



Date: 30.JUL.2020 22:34:23

Band5-5MHz-QPSK-20625-25RB#0-4.476



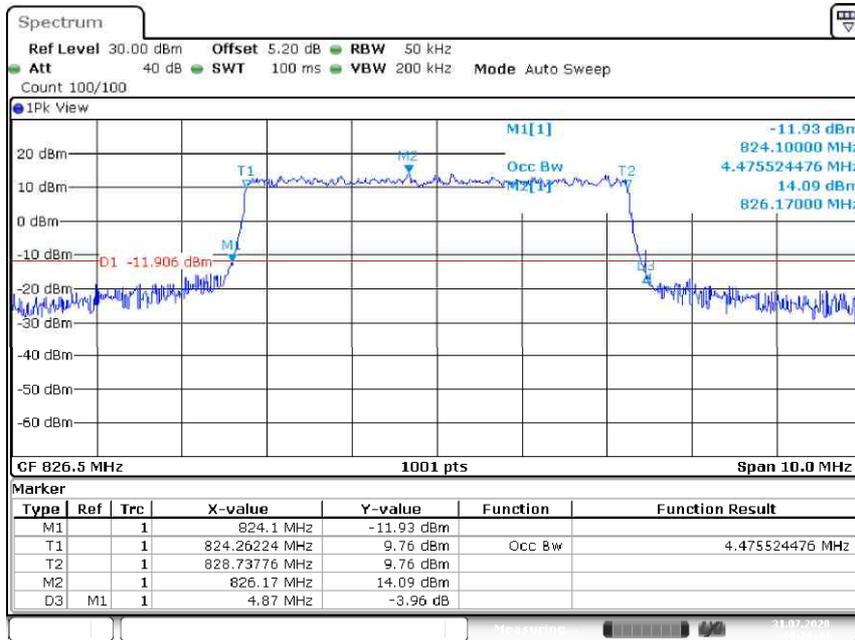
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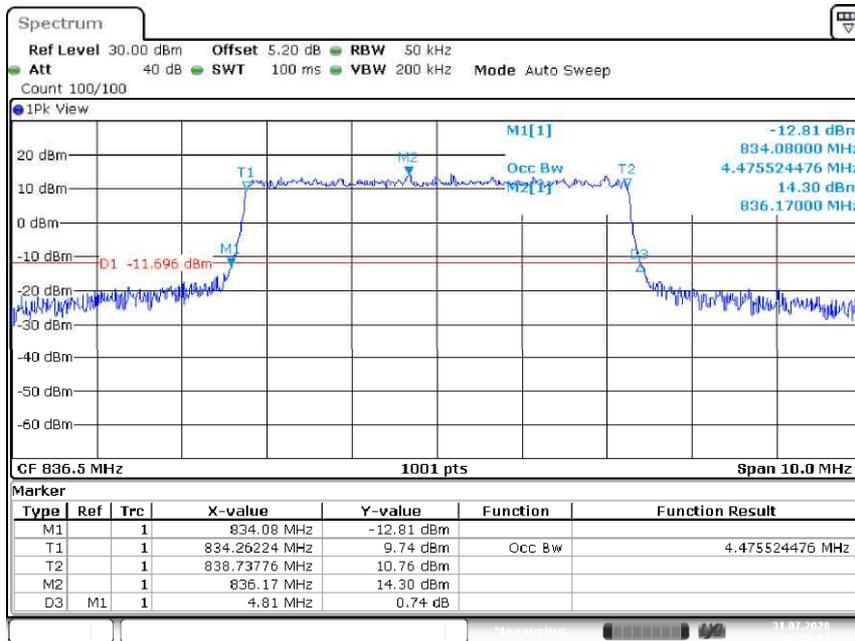


Band5-5MHz-64QAM-20425-25RB#0-4.476



Date: 31.JUL.2020 08:28:44

Band5-5MHz-64QAM-20525-25RB#0-4.476



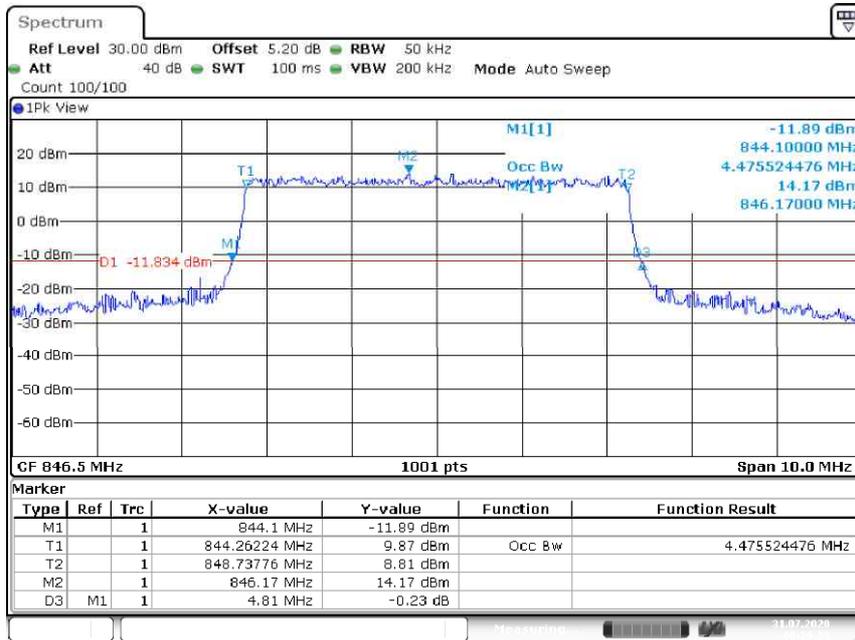
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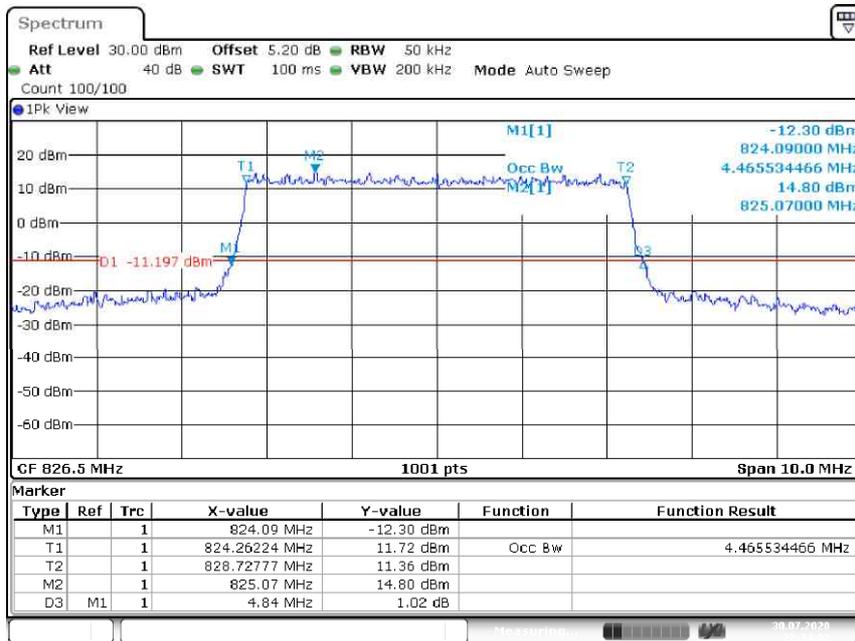


Band5-5MHz-64QAM-20625-25RB#0-4.476



Date: 31.JUL.2020 08:29:24

Band5-5MHz-16QAM-20425-25RB#0-4.466



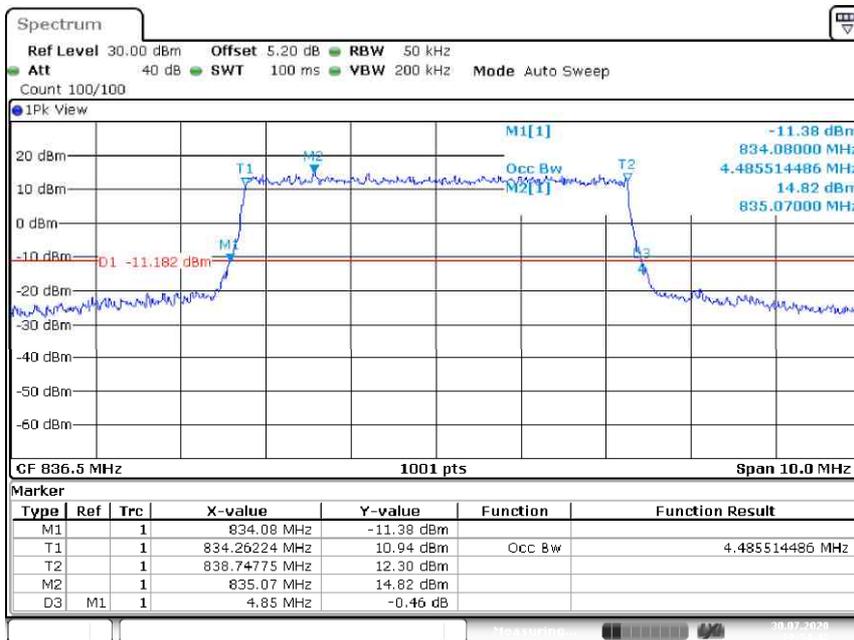
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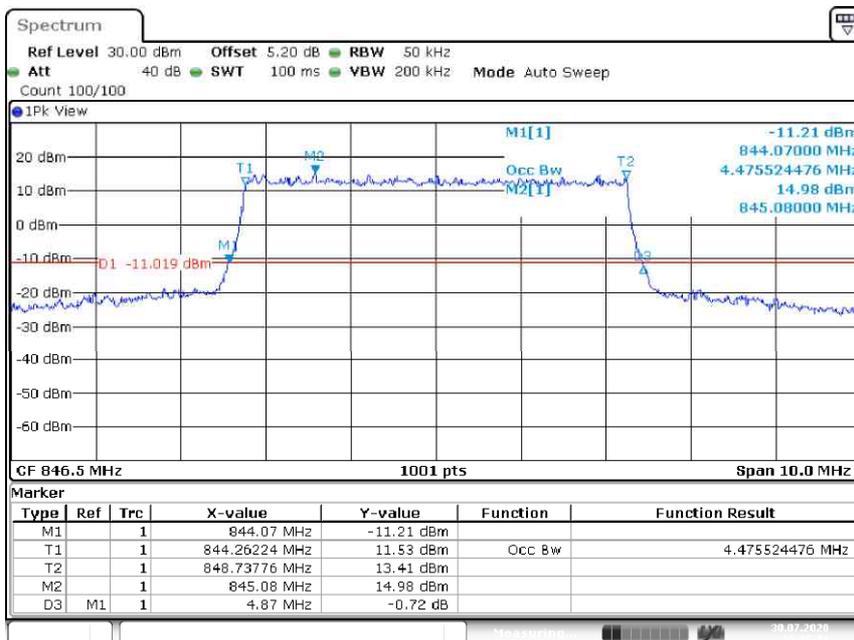


Band5-5MHz-16QAM-20525-25RB#0-4.486



Date: 30.JUL.2020 22:34:42

Band5-5MHz-16QAM-20625-25RB#0-4.476



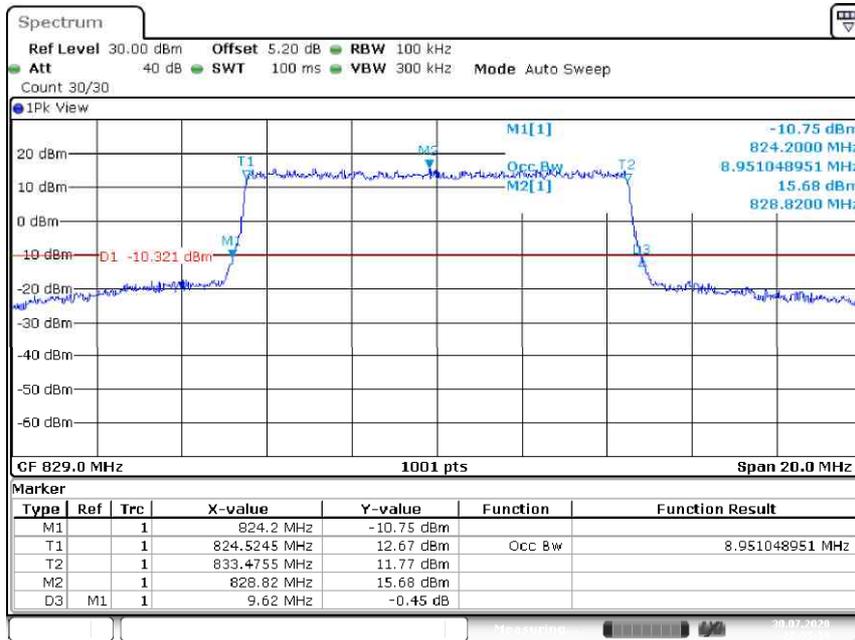
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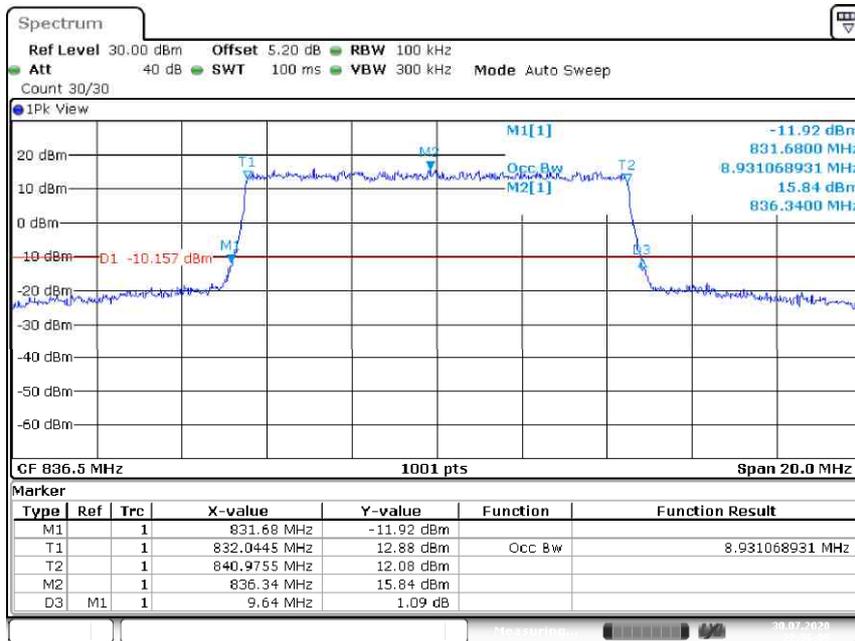


Band5-10MHz-QPSK-20450-50RB#0-8.951



Date: 30.JUL.2020 22:35:39

Band5-10MHz-QPSK-20525-50RB#0-8.931



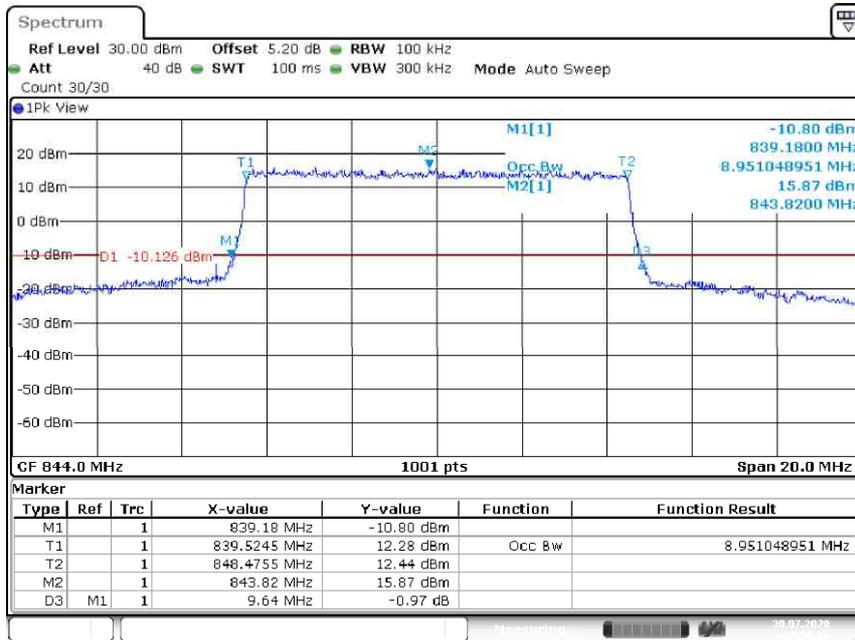
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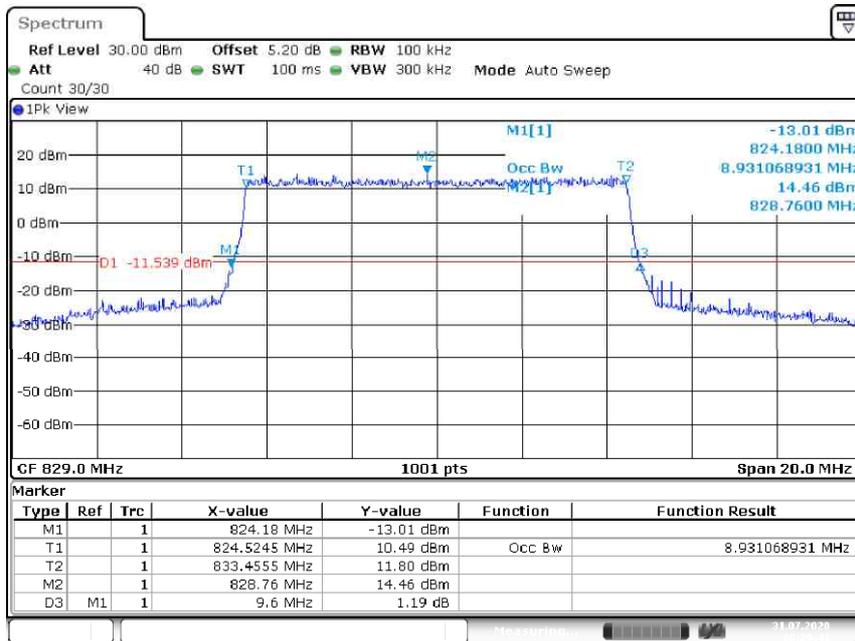


Band5-10MHz-QPSK-20600-50RB#0-8.951



Date: 30.JUL.2020 22:36:30

Band5-10MHz-64QAM-20450-50RB#0-8.931



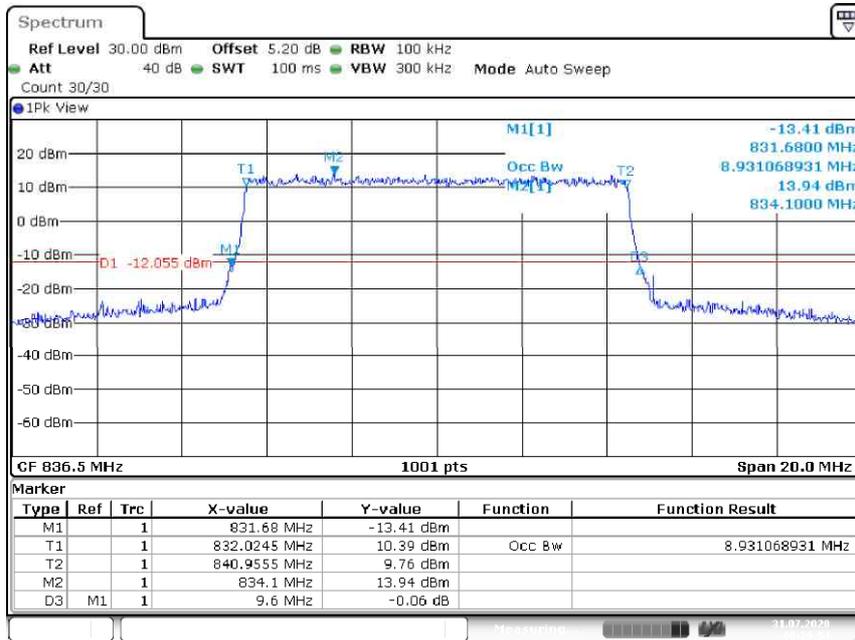
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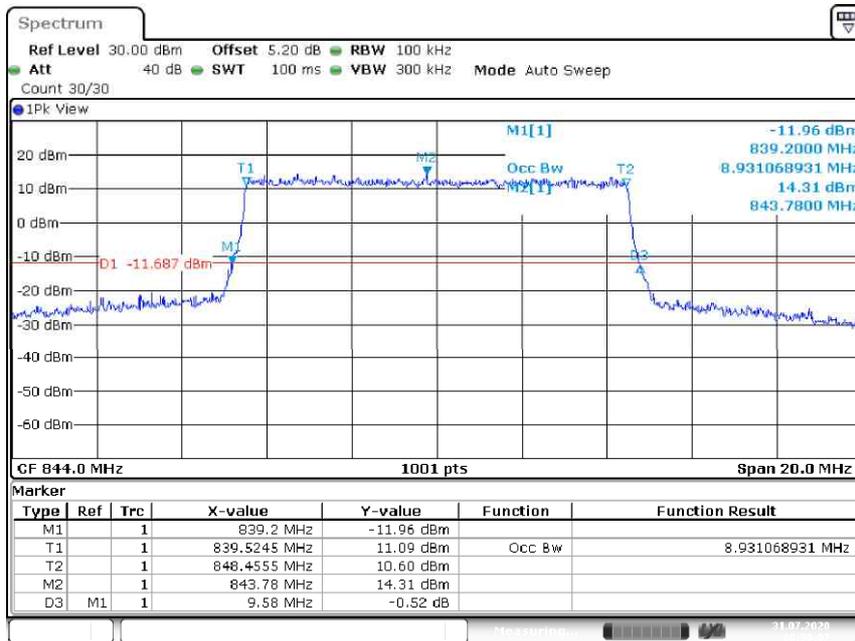


Band5-10MHz-64QAM-20525-50RB#0-8.931



Date: 31.JUL.2020 08:29:54

Band5-10MHz-64QAM-20600-50RB#0-8.931



Date: 31.JUL.2020 08:30:07



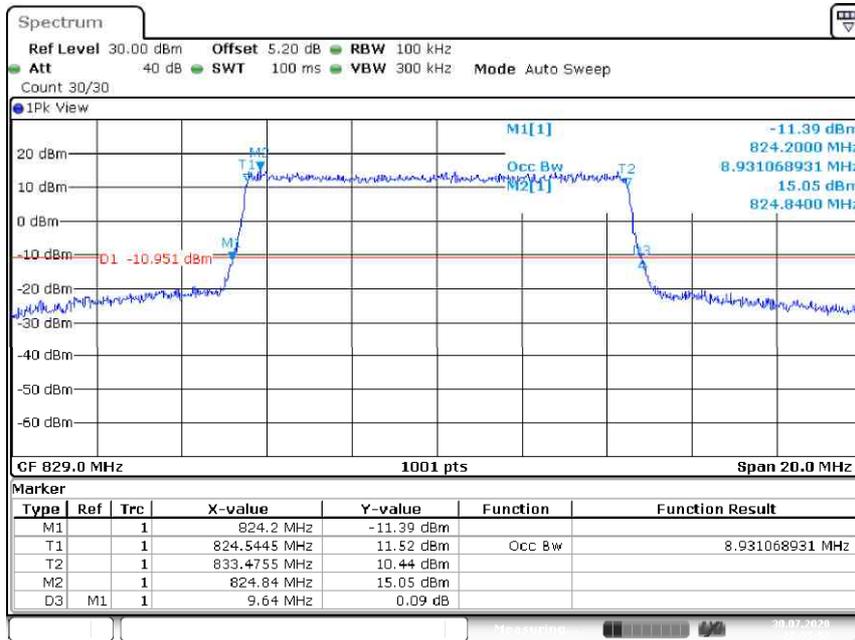
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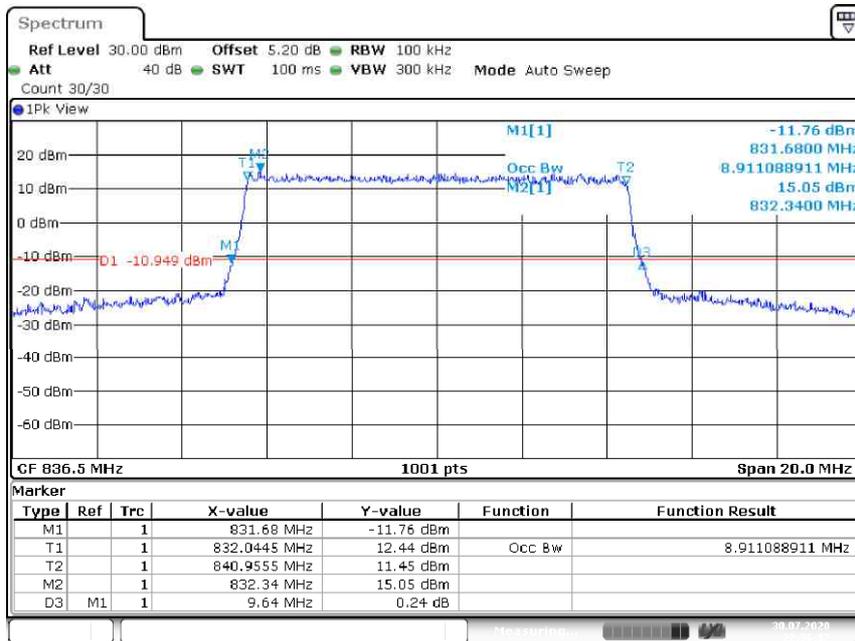
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Band5-10MHz-16QAM-20450-50RB#0-8.931



Band5-10MHz-16QAM-20525-50RB#0-8.911



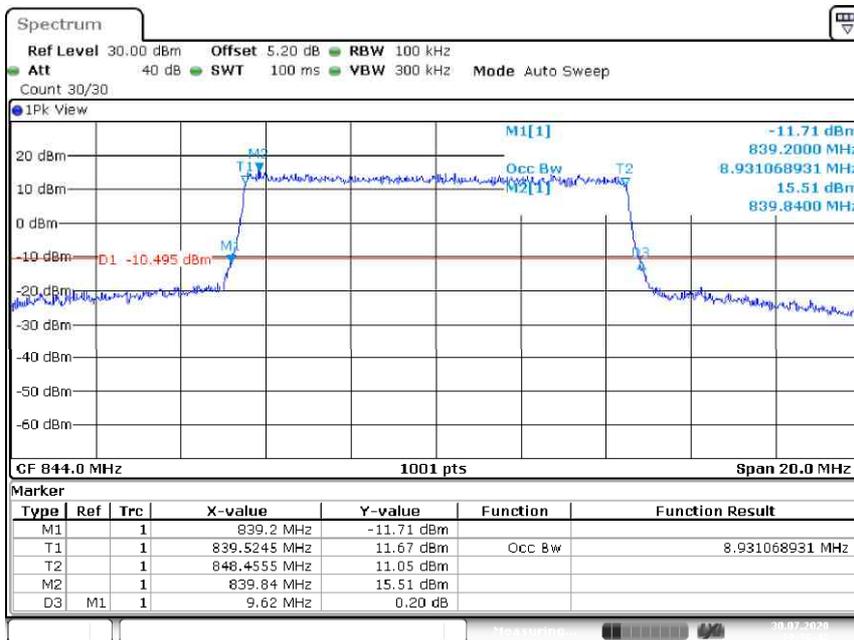
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Band5-10MHz-16QAM-20600-50RB#0-8.931



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5. Band Edge Compliance

5.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-17.23	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-21.83	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-17.72	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-20.44	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	-20.92	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	-27.35	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	-20.28	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	-25.99	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-18.73	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-23.78	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-18.56	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-22.69	PASS
Band5	3MHz	QPSK	20415	1RB#0	-17.14	PASS
Band5	3MHz	QPSK	20415	15RB#0	-26.76	PASS
Band5	3MHz	QPSK	20635	1RB#14	-17.15	PASS
Band5	3MHz	QPSK	20635	15RB#0	-25.27	PASS
Band5	3MHz	64QAM	20415	1RB#0	-21.15	PASS
Band5	3MHz	64QAM	20415	15RB#0	-32.02	PASS
Band5	3MHz	64QAM	20635	1RB#14	-20.83	PASS
Band5	3MHz	64QAM	20635	15RB#0	-30.97	PASS
Band5	3MHz	16QAM	20415	1RB#0	-17.24	PASS
Band5	3MHz	16QAM	20415	15RB#0	-29.22	PASS
Band5	3MHz	16QAM	20635	1RB#14	-18.07	PASS
Band5	3MHz	16QAM	20635	15RB#0	-28.33	PASS
Band5	5MHz	QPSK	20425	1RB#0	-18.19	PASS
Band5	5MHz	QPSK	20425	25RB#0	-26.81	PASS
Band5	5MHz	QPSK	20625	1RB#24	-18.21	PASS
Band5	5MHz	QPSK	20625	25RB#0	-26.47	PASS
Band5	5MHz	64QAM	20425	1RB#0	-19.99	PASS
Band5	5MHz	64QAM	20425	25RB#0	-31.70	PASS
Band5	5MHz	64QAM	20625	1RB#24	-19.76	PASS
Band5	5MHz	64QAM	20625	25RB#0	-30.98	PASS



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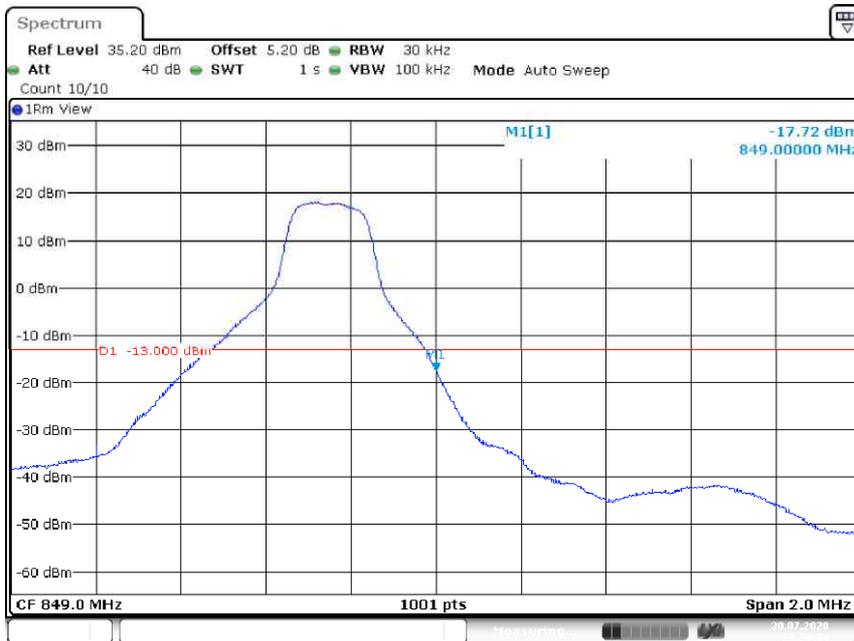


Band5-1.4MHz-QPSK-20407-6RB#0



Date: 30.JUL.2020 22:37:49

Band5-1.4MHz-QPSK-20643-1RB#5



Date: 30.JUL.2020 22:38:34



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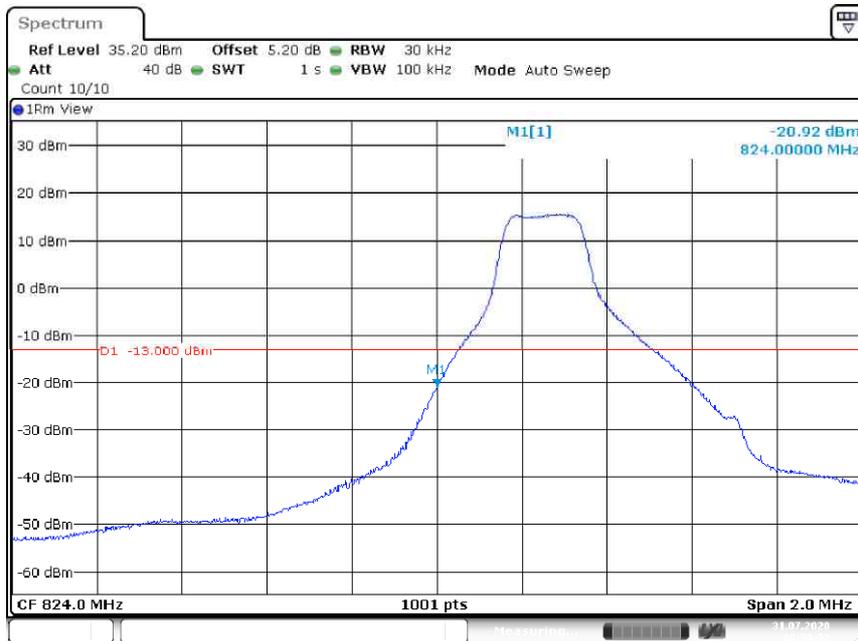


Band5-1.4MHz-QPSK-20643-6RB#0



Date: 30.JUL.2020 22:39:15

Band5-1.4MHz-64QAM-20407-1RB#0



Date: 31.JUL.2020 08:30:33



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Band5-1.4MHz-16QAM-20643-6RB#0



Date: 30.JUL.2020 22:39:36

Band5-3MHz-QPSK-20415-1RB#0



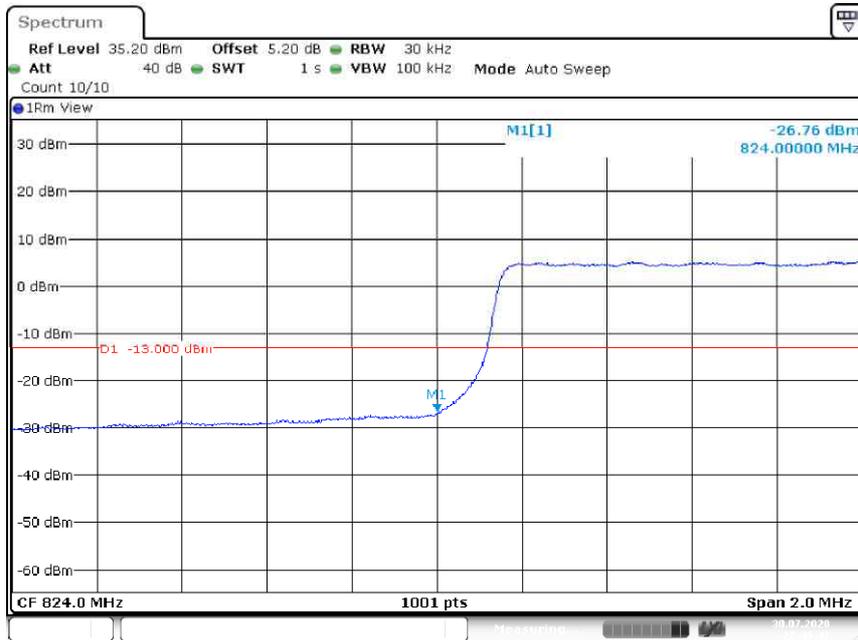
Date: 30.JUL.2020 22:40:01



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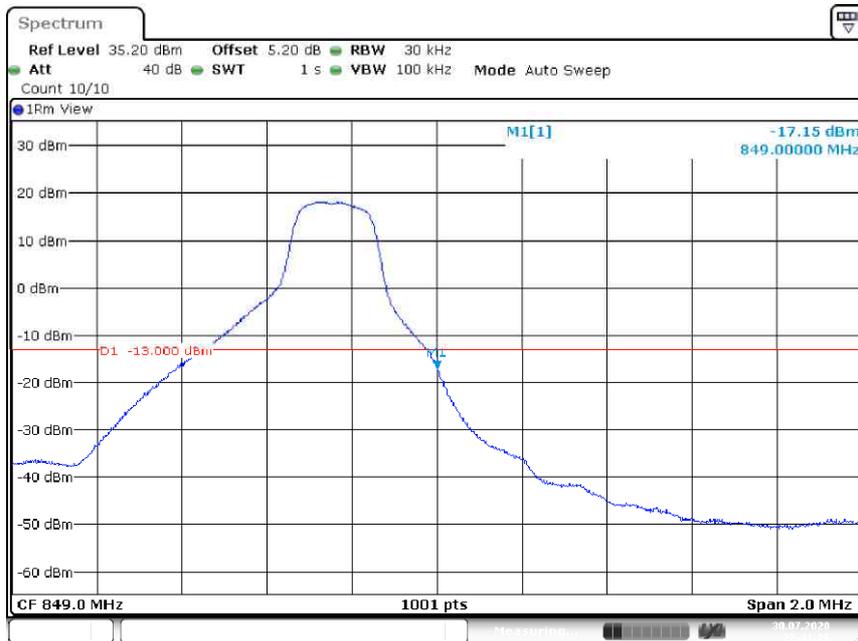


Band5-3MHz-QPSK-20415-15RB#0



Date: 30.JUL.2020 22:40:42

Band5-3MHz-QPSK-20635-1RB#14



Date: 30.JUL.2020 22:41:27



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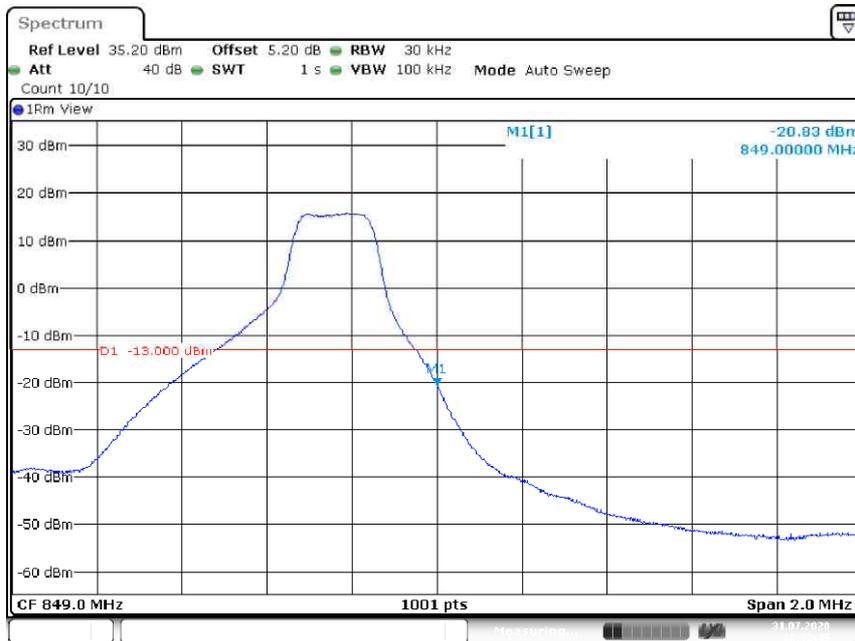


Band5-3MHz-64QAM-20415-15RB#0



Date: 31.JUL.2020 08:32:25

Band5-3MHz-64QAM-20635-1RB#14



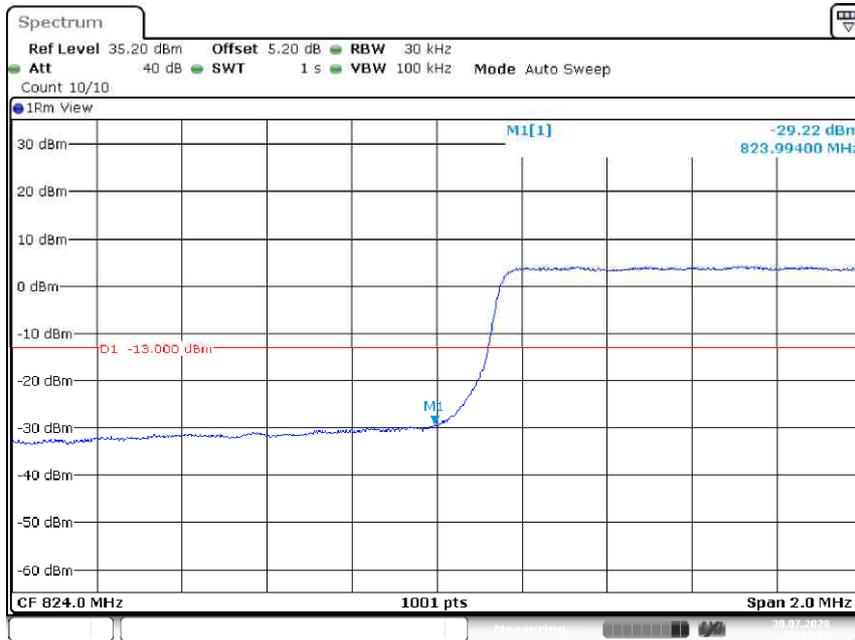
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Band5-3MHz-16QAM-20415-15RB#0



Date: 30.JUL.2020 22:41:02

Band5-3MHz-16QAM-20635-1RB#14



Date: 30.JUL.2020 22:41:47



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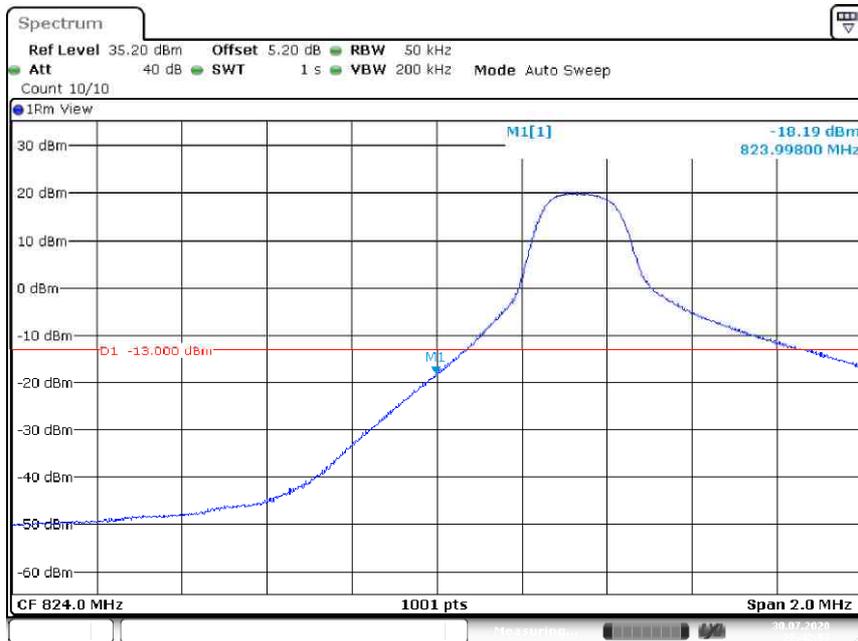


Band5-3MHz-16QAM-20635-15RB#0



Date: 30.JUL.2020 22:42:29

Band5-5MHz-QPSK-20425-1RB#0



Date: 30.JUL.2020 22:42:54

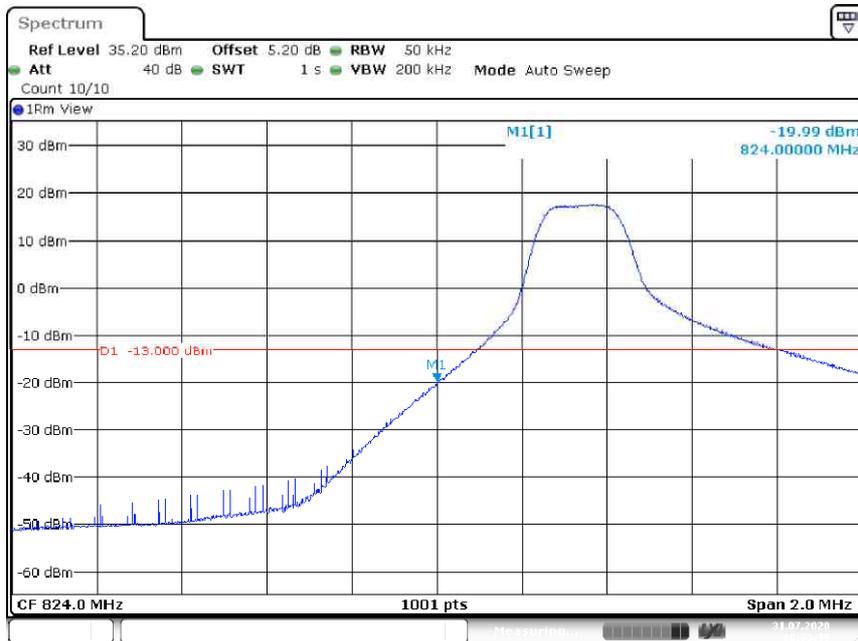


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Band5-5MHz-QPSK-20625-25RB#0



Band5-5MHz-64QAM-20425-1RB#0



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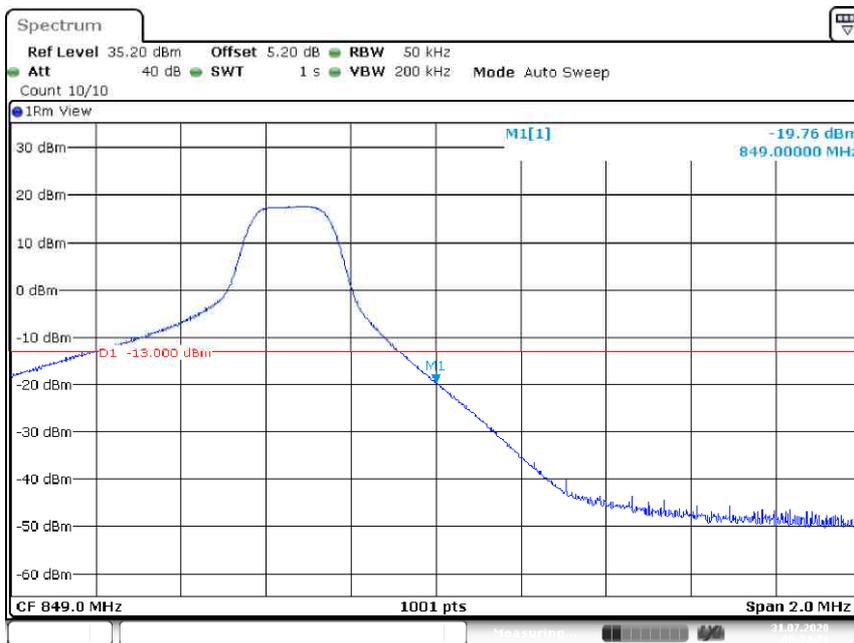


Band5-5MHz-64QAM-20425-25RB#0



Date: 31.JUL.2020 08:33:56

Band5-5MHz-64QAM-20625-1RB#24



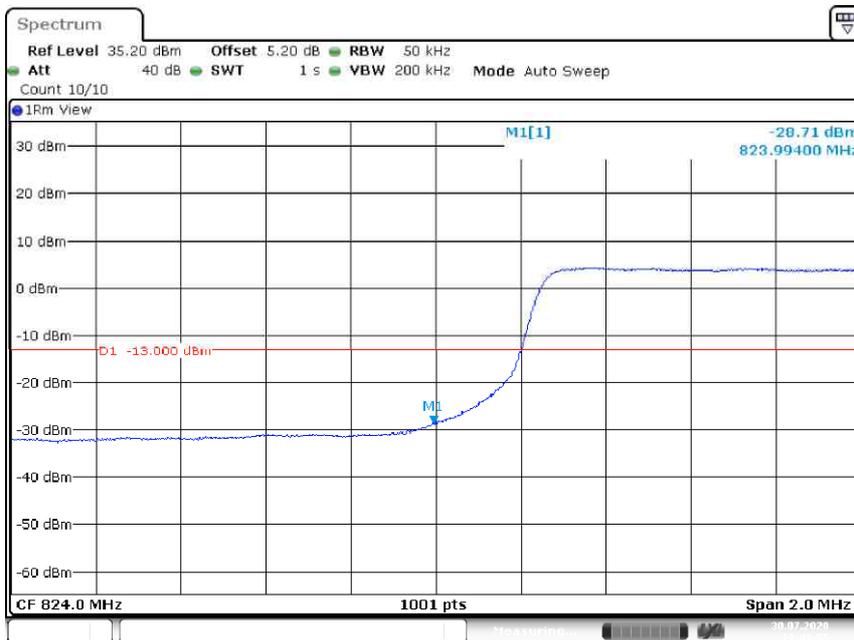
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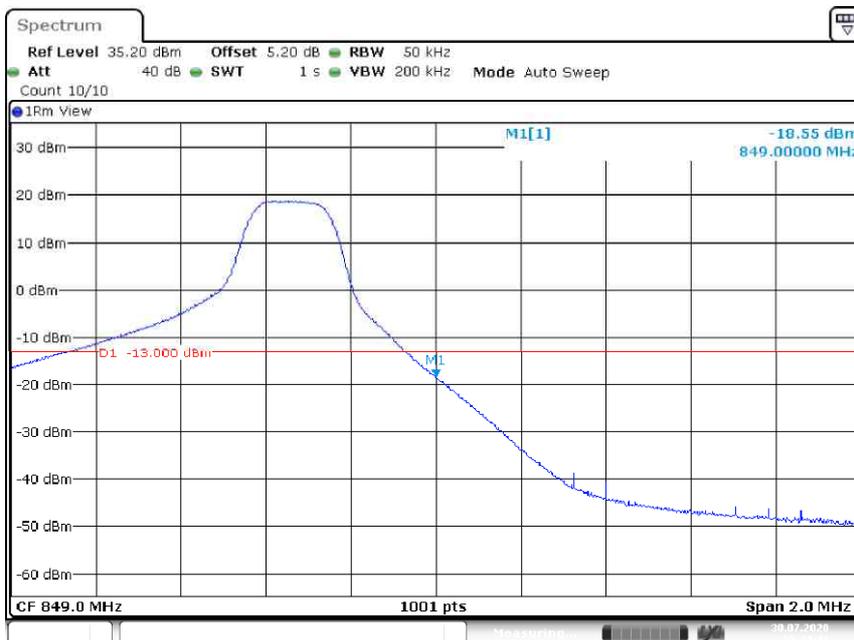


Band5-5MHz-16QAM-20425-25RB#0



Date: 30.JUL.2020 22:43:56

Band5-5MHz-16QAM-20625-1RB#24



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Band5-10MHz-64QAM-20450-50RB#0



Date: 31.JUL.2020 08:35:27

Band5-10MHz-64QAM-20600-1RB#49



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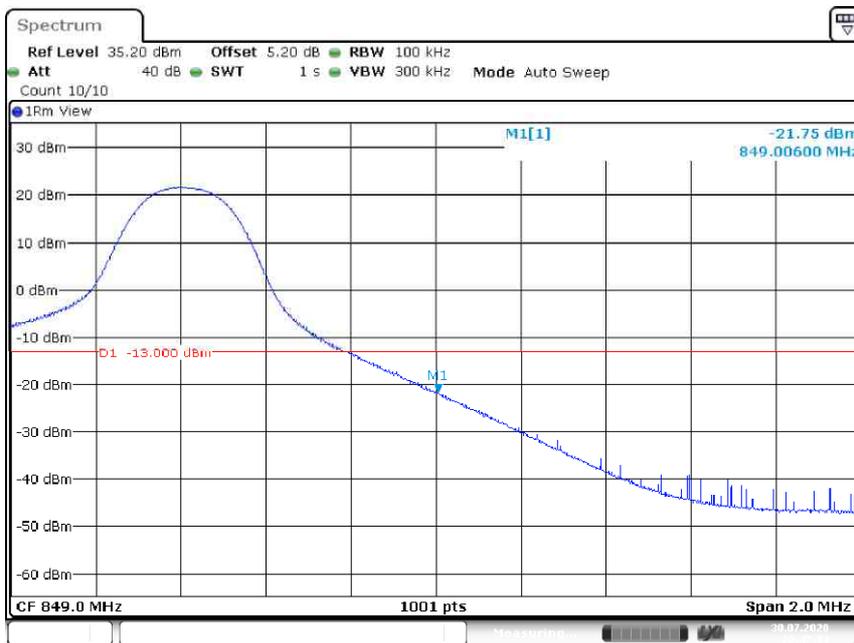


Band5-10MHz-16QAM-20450-50RB#0



Date: 30.JUL.2020 22:46:49

Band5-10MHz-16QAM-20600-1RB#49



Date: 30.JUL.2020 22:47:35



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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 = $k * (Span / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

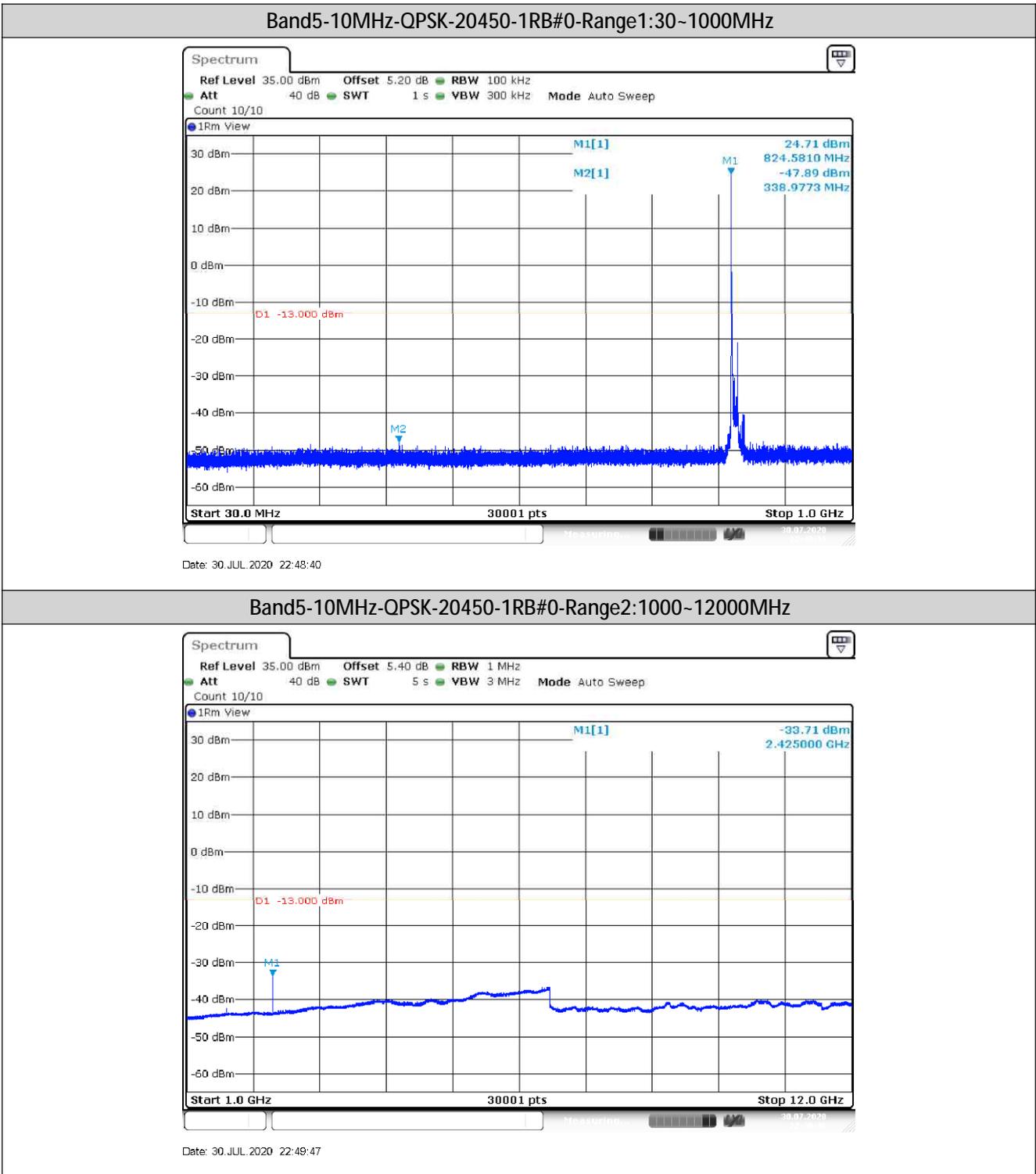
Remark2: only the worst case data displayed in this report.



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6.1. Test Plots

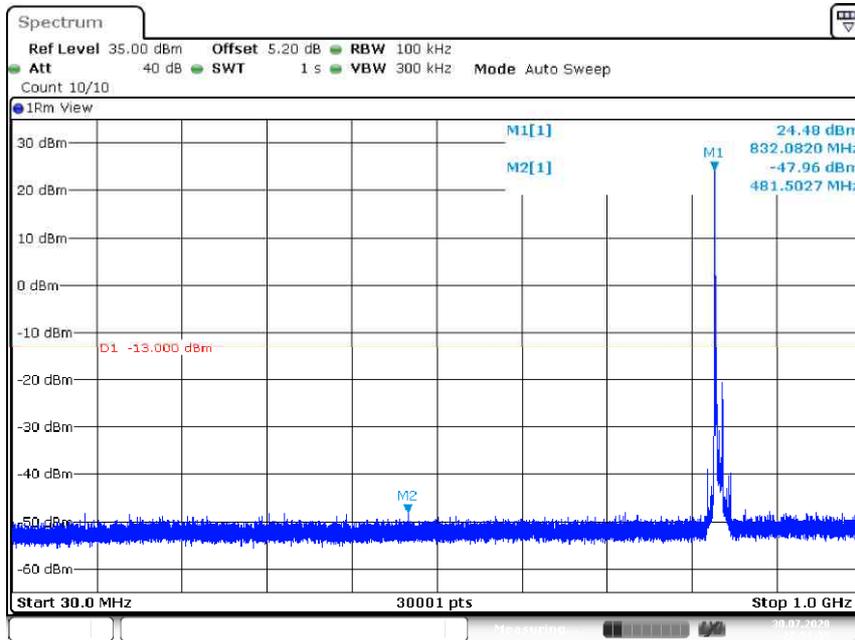


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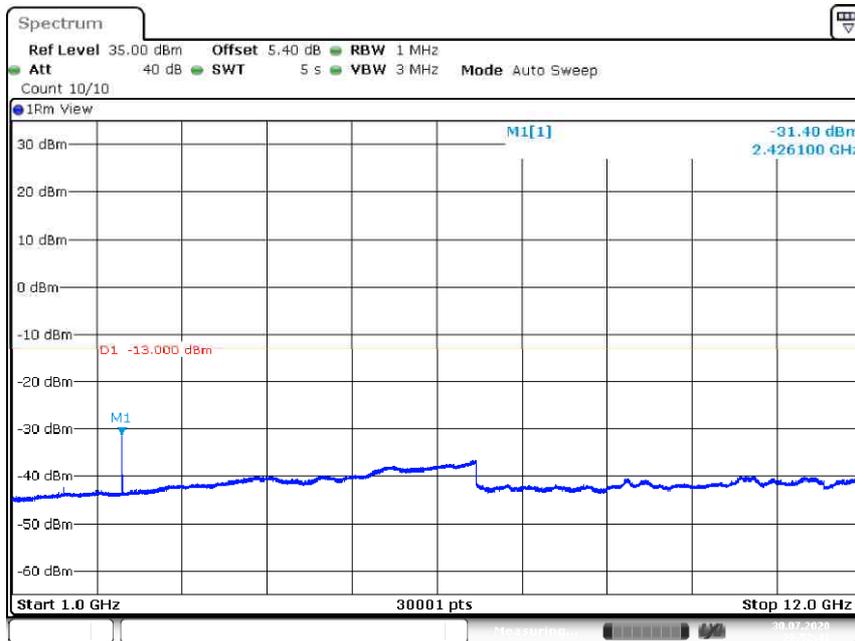
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Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~12000MHz

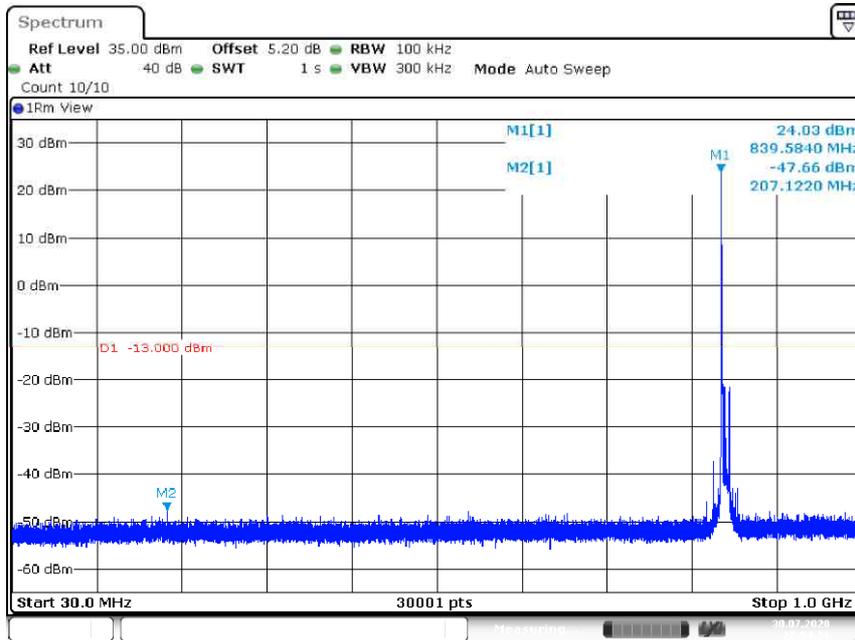


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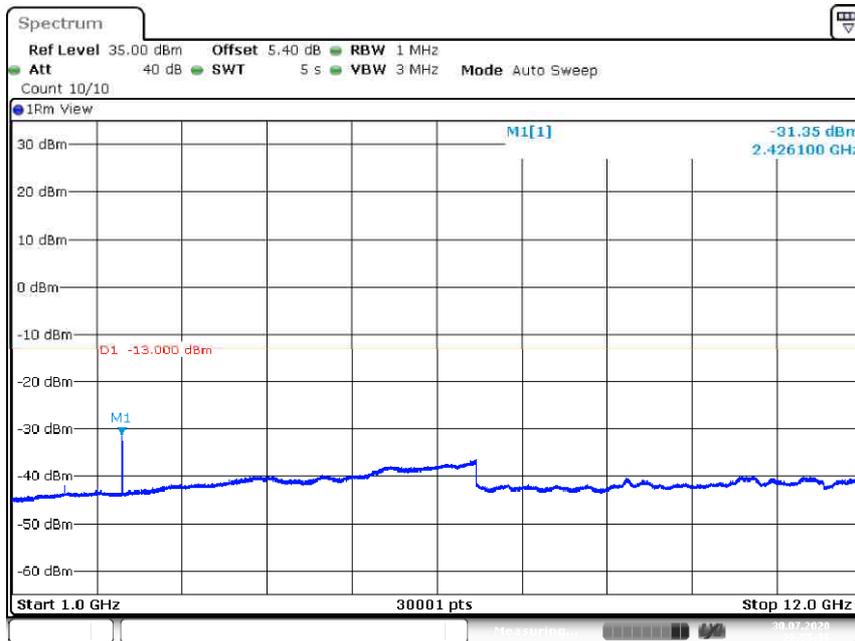
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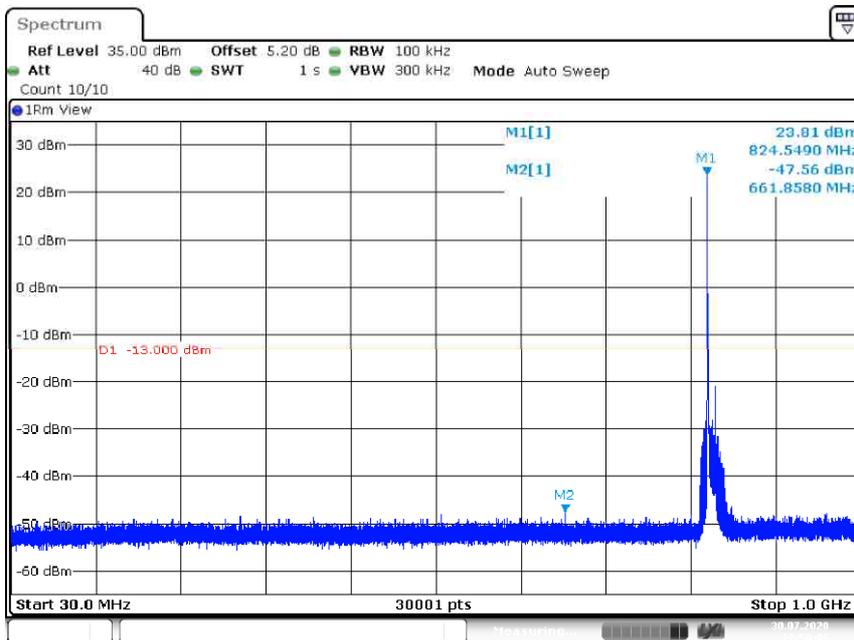


Band5-10MHz-QPSK-20600-1RB#0-Range2:1000~12000MHz

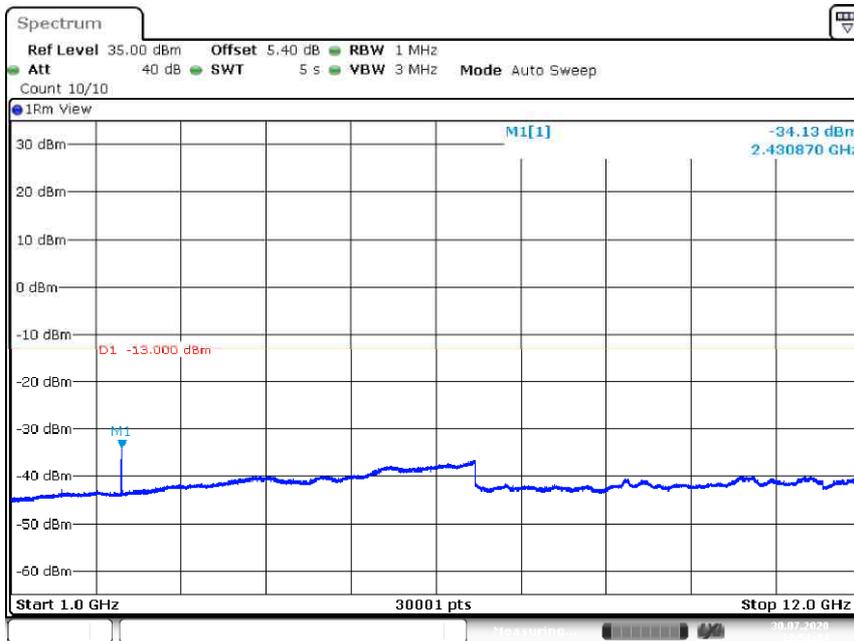


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Band5-10MHz-16QAM-20450-1RB#0-Range1:30-1000MHz



Band5-10MHz-16QAM-20450-1RB#0-Range2:1000-12000MHz



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7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 10MHz

7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
50.3710	-70.31	-13.00	57.31	Vertical
109.7380	-62.46	-13.00	49.46	Vertical
354.4327	-66.18	-13.00	53.18	Vertical
1864.5729	-61.58	-13.00	48.58	Vertical
2699.5399	-57.28	-13.00	44.28	Vertical
7997.3666	-55.01	-13.00	42.01	Vertical
45.2783	-62.66	-13.00	49.66	Horizontal
232.0126	-65.38	-13.00	52.38	Horizontal
475.5433	-64.51	-13.00	51.51	Horizontal
1500.1000	-64.75	-13.00	51.75	Horizontal
2478.2957	-56.43	-13.00	43.43	Horizontal
8022.5674	-55.81	-13.00	42.81	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
49.0130	-71.63	-13.00	58.63	Vertical
110.1745	-61.93	-13.00	48.93	Vertical
471.6146	-64.27	-13.00	51.27	Vertical
1864.9730	-62.68	-13.00	49.68	Vertical
2407.4815	-57.30	-13.00	44.30	Vertical
45.1813	-62.87	-13.00	49.87	Vertical
236.2323	-65.37	-13.00	52.37	Horizontal
577.9319	-61.34	-13.00	48.34	Horizontal
1864.9730	-61.54	-13.00	48.54	Horizontal
2481.8964	-57.05	-13.00	44.05	Horizontal
7460.9487	-55.91	-13.00	42.91	Horizontal
45.1813	-62.87	-13.00	49.87	Horizontal



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8. Frequency Stability

8.1. Frequency Vs Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-1.90	-0.002292	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-6.00	-0.007238	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-5.70	-0.006876	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-5.30	-0.006336	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-6.30	-0.007531	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-7.90	-0.009444	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-2.80	-0.003318	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-4.70	-0.005569	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-6.00	-0.007109	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	VL	NT	-1.50	-0.001809	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	VN	NT	-5.50	-0.006634	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	VH	NT	-1.30	-0.001568	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VL	NT	-10.00	-0.011955	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VN	NT	-7.80	-0.009325	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	VH	NT	-6.10	-0.007292	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	VL	NT	-2.00	-0.002370	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	VN	NT	-0.50	-0.000592	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	VH	NT	-7.70	-0.009123	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	-3.80	-0.004584	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-3.90	-0.004704	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-5.50	-0.006634	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-7.40	-0.008846	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-10.30	-0.012313	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-1.90	-0.002271	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-5.20	-0.006161	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-5.00	-0.005924	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-6.10	-0.007227	±2.5	PASS



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8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	-7.80	-0.009409	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-7.40	-0.008926	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-10	-3.65	-0.004403	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-0.70	-0.000844	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	-8.60	-0.010374	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	-2.90	-0.003498	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	-1.70	-0.002051	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	-2.70	-0.003257	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	50	-7.50	-0.009047	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-6.50	-0.007770	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-2.80	-0.003347	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-6.66	-0.007962	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-9.50	-0.011357	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-2.60	-0.003108	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-7.80	-0.009325	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-5.30	-0.006336	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-6.90	-0.008249	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-8.50	-0.010161	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-8.00	-0.009479	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-4.40	-0.005213	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	-3.90	-0.004621	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-2.80	-0.003318	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-13.10	-0.015521	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-8.80	-0.010427	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-8.60	-0.010190	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-3.00	-0.003555	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-9.60	-0.011374	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	-30	-5.50	-0.006634	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	-20	-4.50	-0.005428	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	-10	-2.75	-0.003317	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	0	-2.10	-0.002533	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	10	-7.30	-0.008806	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	20	-8.20	-0.009891	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	30	-8.30	-0.010012	±2.5	PASS



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Band5	10MHz	64QAM	20450	50RB#0	NV	40	-2.30	-0.002774	±2.5	PASS
Band5	10MHz	64QAM	20450	50RB#0	NV	50	-8.60	-0.010374	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	-30	-7.70	-0.009205	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	-20	-9.00	-0.010759	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	-10	-9.86	-0.011787	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	0	-8.20	-0.009803	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	10	-10.10	-0.012074	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	20	-5.90	-0.007053	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	30	-10.20	-0.012194	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	40	-6.80	-0.008129	±2.5	PASS
Band5	10MHz	64QAM	20525	50RB#0	NV	50	-9.40	-0.011237	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	-30	-5.20	-0.006161	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	-20	-10.10	-0.011967	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	-10	-6.45	-0.007642	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	0	-1.50	-0.001777	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	10	-1.10	-0.001303	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	20	-10.30	-0.012204	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	30	-8.10	-0.009597	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	40	-6.30	-0.007464	±2.5	PASS
Band5	10MHz	64QAM	20600	50RB#0	NV	50	-4.50	-0.005332	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	-3.50	-0.004222	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	-4.40	-0.005308	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-10	-8.04	-0.009698	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	-14.10	-0.017008	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	-3.90	-0.004704	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-3.90	-0.004704	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	-9.70	-0.011701	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	-8.00	-0.009650	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-1.50	-0.001809	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-5.80	-0.006934	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-5.80	-0.006934	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-10	-7.35	-0.008787	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-5.60	-0.006695	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-8.20	-0.009803	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-7.10	-0.008488	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-7.40	-0.008846	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-3.60	-0.004304	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	50	-5.30	-0.006336	±2.5	PASS



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Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-4.60	-0.005450	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-10	-5.52	-0.006540	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-6.50	-0.007701	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-3.90	-0.004621	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-5.30	-0.006280	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-6.80	-0.008057	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-2.20	-0.002607	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-6.40	-0.007583	±2.5	PASS



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