



Appendix B

E-UTRA Band 66



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

Ant0:

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	23.51	19.29	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.72	19.50	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.80	19.58	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	23.77	19.55	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	23.67	19.45	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	23.86	19.64	30.00	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	22.85	18.63	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.66	19.44	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	23.81	19.59	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	23.82	19.60	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	23.72	19.50	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	23.68	19.46	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	23.72	19.50	30.00	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	22.79	18.57	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.64	19.42	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.63	19.41	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.84	19.62	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	23.74	19.52	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	23.79	19.57	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	23.95	19.73	30.00	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.92	18.70	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.45	18.23	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	22.42	18.20	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.62	18.40	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	21.79	17.57	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	21.58	17.36	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	21.95	17.73	30.00	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.75	17.53	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22.51	18.29	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.62	18.40	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.73	18.51	30.00	PASS



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Band66	1.4MHz	16QAM	132322	3RB#0	21.69	17.47	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	21.65	17.43	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	21.75	17.53	30.00	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.70	17.48	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.35	18.13	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.62	18.40	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.63	18.41	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	21.66	17.44	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	21.63	17.41	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	21.88	17.66	30.00	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.77	17.55	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	21.71	17.49	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	21.80	17.58	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	21.70	17.48	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#0	21.75	17.53	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#1	21.70	17.48	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#3	21.76	17.54	30.00	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	20.72	16.50	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	21.69	17.47	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	21.66	17.44	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	21.73	17.51	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#0	21.70	17.48	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#1	21.72	17.50	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#3	21.72	17.50	30.00	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	20.68	16.46	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	21.73	17.51	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	21.73	17.51	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	21.73	17.51	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#0	21.77	17.55	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#1	21.77	17.55	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#3	21.76	17.54	30.00	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	20.76	16.54	30.00	PASS
Band66	1.4MHz	256QAM	131979	1RB#0	18.75	14.53	30.00	PASS
Band66	1.4MHz	256QAM	131979	1RB#2	18.44	14.22	30.00	PASS
Band66	1.4MHz	256QAM	131979	1RB#5	18.85	14.63	30.00	PASS
Band66	1.4MHz	256QAM	131979	3RB#0	18.69	14.47	30.00	PASS
Band66	1.4MHz	256QAM	131979	3RB#1	18.46	14.24	30.00	PASS
Band66	1.4MHz	256QAM	131979	3RB#3	18.93	14.71	30.00	PASS



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Band66	1.4MHz	256QAM	131979	6RB#0	18.59	14.37	30.00	PASS
Band66	1.4MHz	256QAM	132322	1RB#0	18.74	14.52	30.00	PASS
Band66	1.4MHz	256QAM	132322	1RB#2	18.48	14.26	30.00	PASS
Band66	1.4MHz	256QAM	132322	1RB#5	18.69	14.47	30.00	PASS
Band66	1.4MHz	256QAM	132322	3RB#0	18.62	14.40	30.00	PASS
Band66	1.4MHz	256QAM	132322	3RB#1	18.48	14.26	30.00	PASS
Band66	1.4MHz	256QAM	132322	3RB#3	18.73	14.51	30.00	PASS
Band66	1.4MHz	256QAM	132322	6RB#0	18.67	14.45	30.00	PASS
Band66	1.4MHz	256QAM	132665	1RB#0	18.76	14.54	30.00	PASS
Band66	1.4MHz	256QAM	132665	1RB#2	18.77	14.55	30.00	PASS
Band66	1.4MHz	256QAM	132665	1RB#5	18.88	14.66	30.00	PASS
Band66	1.4MHz	256QAM	132665	3RB#0	18.80	14.58	30.00	PASS
Band66	1.4MHz	256QAM	132665	3RB#1	18.84	14.62	30.00	PASS
Band66	1.4MHz	256QAM	132665	3RB#3	18.98	14.76	30.00	PASS
Band66	1.4MHz	256QAM	132665	6RB#0	18.83	14.61	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#0	23.66	19.44	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.65	19.43	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.66	19.44	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#0	22.77	18.55	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#4	22.61	18.39	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#7	22.94	18.72	30.00	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.83	18.61	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.71	19.49	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.74	19.52	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.74	19.52	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#0	22.81	18.59	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#4	22.82	18.60	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#7	22.87	18.65	30.00	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.79	18.57	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.60	19.38	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#8	23.69	19.47	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#14	23.91	19.69	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#0	22.82	18.60	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#4	22.79	18.57	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#7	22.82	18.60	30.00	PASS
Band66	3MHz	QPSK	132657	15RB#0	22.81	18.59	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.31	18.09	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#8	22.55	18.33	30.00	PASS



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Band66	3MHz	16QAM	131987	1RB#14	22.55	18.33	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#0	21.75	17.53	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#4	21.59	17.37	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#7	21.82	17.60	30.00	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.74	17.52	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.52	18.30	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.56	18.34	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.68	18.46	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#0	21.82	17.60	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#4	21.59	17.37	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#7	21.75	17.53	30.00	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.68	17.46	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.40	18.18	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#8	22.67	18.45	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.62	18.40	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#0	21.76	17.54	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#4	21.69	17.47	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#7	21.85	17.63	30.00	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.77	17.55	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#0	21.75	17.53	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#8	21.57	17.35	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#14	21.87	17.65	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#0	20.74	16.52	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#4	20.55	16.33	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#7	20.92	16.70	30.00	PASS
Band66	3MHz	64QAM	131987	15RB#0	20.77	16.55	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#0	21.78	17.56	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#8	21.59	17.37	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#14	21.75	17.53	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#0	20.79	16.57	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#4	20.58	16.36	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#7	20.74	16.52	30.00	PASS
Band66	3MHz	64QAM	132322	15RB#0	20.74	16.52	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#0	21.80	17.58	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#8	21.72	17.50	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#14	21.85	17.63	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#0	20.76	16.54	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#4	20.77	16.55	30.00	PASS



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Band66	3MHz	64QAM	132657	8RB#7	20.90	16.68	30.00	PASS
Band66	3MHz	64QAM	132657	15RB#0	20.81	16.59	30.00	PASS
Band66	3MHz	256QAM	131987	1RB#0	18.73	14.51	30.00	PASS
Band66	3MHz	256QAM	131987	1RB#8	18.43	14.21	30.00	PASS
Band66	3MHz	256QAM	131987	1RB#14	18.86	14.64	30.00	PASS
Band66	3MHz	256QAM	131987	8RB#0	18.70	14.48	30.00	PASS
Band66	3MHz	256QAM	131987	8RB#4	18.44	14.22	30.00	PASS
Band66	3MHz	256QAM	131987	8RB#7	18.92	14.70	30.00	PASS
Band66	3MHz	256QAM	131987	15RB#0	18.62	14.40	30.00	PASS
Band66	3MHz	256QAM	132322	1RB#0	18.75	14.53	30.00	PASS
Band66	3MHz	256QAM	132322	1RB#8	18.51	14.29	30.00	PASS
Band66	3MHz	256QAM	132322	1RB#14	18.71	14.49	30.00	PASS
Band66	3MHz	256QAM	132322	8RB#0	18.69	14.47	30.00	PASS
Band66	3MHz	256QAM	132322	8RB#4	18.47	14.25	30.00	PASS
Band66	3MHz	256QAM	132322	8RB#7	18.75	14.53	30.00	PASS
Band66	3MHz	256QAM	132322	15RB#0	18.73	14.51	30.00	PASS
Band66	3MHz	256QAM	132657	1RB#0	18.69	14.47	30.00	PASS
Band66	3MHz	256QAM	132657	1RB#8	18.77	14.55	30.00	PASS
Band66	3MHz	256QAM	132657	1RB#14	18.86	14.64	30.00	PASS
Band66	3MHz	256QAM	132657	8RB#0	18.76	14.54	30.00	PASS
Band66	3MHz	256QAM	132657	8RB#4	18.84	14.62	30.00	PASS
Band66	3MHz	256QAM	132657	8RB#7	18.91	14.69	30.00	PASS
Band66	3MHz	256QAM	132657	15RB#0	18.82	14.60	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.51	19.29	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.75	19.53	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.82	19.60	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#0	22.79	18.57	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#6	22.74	18.52	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#13	22.88	18.66	30.00	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.76	18.54	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.62	19.40	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.68	19.46	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.73	19.51	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#0	22.75	18.53	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#6	22.84	18.62	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#13	22.83	18.61	30.00	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.77	18.55	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#0	23.70	19.48	30.00	PASS



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Band66	5MHz	QPSK	132647	1RB#12	23.70	19.48	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.93	19.71	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#0	22.68	18.46	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#6	22.93	18.71	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#13	22.78	18.56	30.00	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.89	18.67	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.30	18.08	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#12	22.42	18.20	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#24	22.66	18.44	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#0	21.64	17.42	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#6	21.69	17.47	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#13	21.82	17.60	30.00	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.78	17.56	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.48	18.26	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#12	22.60	18.38	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.73	18.51	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#0	21.68	17.46	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#6	21.72	17.50	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#13	21.78	17.56	30.00	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.77	17.55	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#0	22.43	18.21	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.50	18.28	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.72	18.50	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#0	21.62	17.40	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#6	21.68	17.46	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#13	21.93	17.71	30.00	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.89	17.67	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#0	21.72	17.50	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#12	21.62	17.40	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#24	21.86	17.64	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#0	20.78	16.56	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#6	20.59	16.37	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#13	20.93	16.71	30.00	PASS
Band66	5MHz	64QAM	131997	25RB#0	20.77	16.55	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#0	21.75	17.53	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#12	21.56	17.34	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#24	21.77	17.55	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#0	20.77	16.55	30.00	PASS



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Band66	5MHz	64QAM	132322	12RB#6	20.60	16.38	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#13	20.79	16.57	30.00	PASS
Band66	5MHz	64QAM	132322	25RB#0	20.72	16.50	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#0	21.76	17.54	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#12	21.70	17.48	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#24	21.80	17.58	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#0	20.72	16.50	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#6	20.77	16.55	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#13	20.93	16.71	30.00	PASS
Band66	5MHz	64QAM	132647	25RB#0	20.85	16.63	30.00	PASS
Band66	5MHz	256QAM	131997	1RB#0	18.74	14.52	30.00	PASS
Band66	5MHz	256QAM	131997	1RB#12	18.49	14.27	30.00	PASS
Band66	5MHz	256QAM	131997	1RB#24	18.88	14.66	30.00	PASS
Band66	5MHz	256QAM	131997	12RB#0	18.66	14.44	30.00	PASS
Band66	5MHz	256QAM	131997	12RB#6	18.46	14.24	30.00	PASS
Band66	5MHz	256QAM	131997	12RB#13	18.88	14.66	30.00	PASS
Band66	5MHz	256QAM	131997	25RB#0	18.63	14.41	30.00	PASS
Band66	5MHz	256QAM	132322	1RB#0	18.80	14.58	30.00	PASS
Band66	5MHz	256QAM	132322	1RB#12	18.49	14.27	30.00	PASS
Band66	5MHz	256QAM	132322	1RB#24	18.72	14.50	30.00	PASS
Band66	5MHz	256QAM	132322	12RB#0	18.69	14.47	30.00	PASS
Band66	5MHz	256QAM	132322	12RB#6	18.48	14.26	30.00	PASS
Band66	5MHz	256QAM	132322	12RB#13	18.68	14.46	30.00	PASS
Band66	5MHz	256QAM	132322	25RB#0	18.69	14.47	30.00	PASS
Band66	5MHz	256QAM	132647	1RB#0	18.74	14.52	30.00	PASS
Band66	5MHz	256QAM	132647	1RB#12	18.82	14.60	30.00	PASS
Band66	5MHz	256QAM	132647	1RB#24	18.92	14.70	30.00	PASS
Band66	5MHz	256QAM	132647	12RB#0	18.74	14.52	30.00	PASS
Band66	5MHz	256QAM	132647	12RB#6	18.84	14.62	30.00	PASS
Band66	5MHz	256QAM	132647	12RB#13	18.91	14.69	30.00	PASS
Band66	5MHz	256QAM	132647	25RB#0	18.83	14.61	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.65	19.43	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.78	19.56	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.78	19.56	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#0	22.76	18.54	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#12	22.69	18.47	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#25	22.91	18.69	30.00	PASS
Band66	10MHz	QPSK	132022	50RB#0	22.79	18.57	30.00	PASS



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Band66	10MHz	QPSK	132322	1RB#0	23.65	19.43	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.70	19.48	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.85	19.63	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#0	22.72	18.50	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#12	22.85	18.63	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#25	22.89	18.67	30.00	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.85	18.63	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.68	19.46	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.68	19.46	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.83	19.61	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#0	22.73	18.51	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#12	22.84	18.62	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#25	22.94	18.72	30.00	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.88	18.66	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.44	18.22	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#24	22.50	18.28	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.61	18.39	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#0	21.71	17.49	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#12	21.66	17.44	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#25	21.84	17.62	30.00	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.78	17.56	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.51	18.29	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.66	18.44	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.69	18.47	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#0	21.70	17.48	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#12	21.59	17.37	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#25	21.76	17.54	30.00	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.66	17.44	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.38	18.16	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.52	18.30	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.71	18.49	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#0	21.67	17.45	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#12	21.64	17.42	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#25	21.96	17.74	30.00	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.82	17.60	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#0	21.73	17.51	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#24	21.52	17.30	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#49	21.86	17.64	30.00	PASS



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Band66	10MHz	64QAM	132022	25RB#0	20.77	16.55	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#12	20.53	16.31	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#25	20.96	16.74	30.00	PASS
Band66	10MHz	64QAM	132022	50RB#0	20.73	16.51	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#0	21.74	17.52	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#24	21.56	17.34	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#49	21.75	17.53	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#0	20.81	16.59	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#12	20.58	16.36	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#25	20.75	16.53	30.00	PASS
Band66	10MHz	64QAM	132322	50RB#0	20.79	16.57	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#0	21.75	17.53	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#24	21.69	17.47	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#49	21.86	17.64	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#0	20.71	16.49	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#12	20.75	16.53	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#25	20.92	16.70	30.00	PASS
Band66	10MHz	64QAM	132622	50RB#0	20.85	16.63	30.00	PASS
Band66	10MHz	256QAM	132022	1RB#0	18.79	14.57	30.00	PASS
Band66	10MHz	256QAM	132022	1RB#24	18.44	14.22	30.00	PASS
Band66	10MHz	256QAM	132022	1RB#49	18.91	14.69	30.00	PASS
Band66	10MHz	256QAM	132022	25RB#0	18.65	14.43	30.00	PASS
Band66	10MHz	256QAM	132022	25RB#12	18.43	14.21	30.00	PASS
Band66	10MHz	256QAM	132022	25RB#25	18.9	14.68	30.00	PASS
Band66	10MHz	256QAM	132022	50RB#0	18.58	14.36	30.00	PASS
Band66	10MHz	256QAM	132322	1RB#0	18.76	14.54	30.00	PASS
Band66	10MHz	256QAM	132322	1RB#24	18.51	14.29	30.00	PASS
Band66	10MHz	256QAM	132322	1RB#49	18.75	14.53	30.00	PASS
Band66	10MHz	256QAM	132322	25RB#0	18.68	14.46	30.00	PASS
Band66	10MHz	256QAM	132322	25RB#12	18.48	14.26	30.00	PASS
Band66	10MHz	256QAM	132322	25RB#25	18.73	14.51	30.00	PASS
Band66	10MHz	256QAM	132322	50RB#0	18.67	14.45	30.00	PASS
Band66	10MHz	256QAM	132622	1RB#0	18.69	14.47	30.00	PASS
Band66	10MHz	256QAM	132622	1RB#24	18.81	14.59	30.00	PASS
Band66	10MHz	256QAM	132622	1RB#49	18.90	14.68	30.00	PASS
Band66	10MHz	256QAM	132622	25RB#0	18.73	14.51	30.00	PASS
Band66	10MHz	256QAM	132622	25RB#12	18.77	14.55	30.00	PASS
Band66	10MHz	256QAM	132622	25RB#25	18.94	14.72	30.00	PASS



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Band66	10MHz	256QAM	132622	50RB#0	18.80	14.58	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.49	19.27	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.76	19.54	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.80	19.58	30.00	PASS
Band66	15MHz	QPSK	132047	38RB#0	22.77	18.55	30.00	PASS
Band66	15MHz	QPSK	132047	38RB#18	22.69	18.47	30.00	PASS
Band66	15MHz	QPSK	132047	38RB#37	22.92	18.70	30.00	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.81	18.59	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.64	19.42	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#38	23.75	19.53	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.79	19.57	30.00	PASS
Band66	15MHz	QPSK	132322	38RB#0	22.86	18.64	30.00	PASS
Band66	15MHz	QPSK	132322	38RB#18	22.73	18.51	30.00	PASS
Band66	15MHz	QPSK	132322	38RB#37	22.89	18.67	30.00	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.75	18.53	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.58	19.36	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#38	23.75	19.53	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.93	19.71	30.00	PASS
Band66	15MHz	QPSK	132597	38RB#0	22.81	18.59	30.00	PASS
Band66	15MHz	QPSK	132597	38RB#18	22.81	18.59	30.00	PASS
Band66	15MHz	QPSK	132597	38RB#37	22.83	18.61	30.00	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.99	18.77	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.39	18.17	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.47	18.25	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.62	18.40	30.00	PASS
Band66	15MHz	16QAM	132047	38RB#0	21.67	17.45	30.00	PASS
Band66	15MHz	16QAM	132047	38RB#18	21.66	17.44	30.00	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.86	17.64	30.00	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.75	17.53	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.40	18.18	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.59	18.37	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.64	18.42	30.00	PASS
Band66	15MHz	16QAM	132322	38RB#0	21.76	17.54	30.00	PASS
Band66	15MHz	16QAM	132322	38RB#18	21.65	17.43	30.00	PASS
Band66	15MHz	16QAM	132322	38RB#37	21.92	17.70	30.00	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.66	17.44	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.33	18.11	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#38	22.65	18.43	30.00	PASS



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Band66	15MHz	16QAM	132597	1RB#74	22.64	18.42	30.00	PASS
Band66	15MHz	16QAM	132597	38RB#0	21.61	17.39	30.00	PASS
Band66	15MHz	16QAM	132597	38RB#18	21.53	17.31	30.00	PASS
Band66	15MHz	16QAM	132597	38RB#37	21.84	17.62	30.00	PASS
Band66	15MHz	16QAM	132597	75RB#0	21.80	17.58	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#0	21.79	17.57	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#38	21.60	17.38	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#74	21.85	17.63	30.00	PASS
Band66	15MHz	64QAM	132047	38RB#0	20.70	16.48	30.00	PASS
Band66	15MHz	64QAM	132047	38RB#18	20.59	16.37	30.00	PASS
Band66	15MHz	64QAM	132047	38RB#37	20.91	16.69	30.00	PASS
Band66	15MHz	64QAM	132047	75RB#0	20.72	16.50	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#0	21.82	17.60	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#38	21.57	17.35	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#74	21.73	17.51	30.00	PASS
Band66	15MHz	64QAM	132322	38RB#0	20.78	16.56	30.00	PASS
Band66	15MHz	64QAM	132322	38RB#18	20.54	16.32	30.00	PASS
Band66	15MHz	64QAM	132322	38RB#37	20.70	16.48	30.00	PASS
Band66	15MHz	64QAM	132322	75RB#0	20.73	16.51	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#0	21.82	17.60	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#38	21.76	17.54	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#74	21.86	17.64	30.00	PASS
Band66	15MHz	64QAM	132597	38RB#0	20.75	16.53	30.00	PASS
Band66	15MHz	64QAM	132597	38RB#18	20.78	16.56	30.00	PASS
Band66	15MHz	64QAM	132597	38RB#37	20.87	16.65	30.00	PASS
Band66	15MHz	64QAM	132597	75RB#0	20.84	16.62	30.00	PASS
Band66	15MHz	256QAM	132047	1RB#0	18.73	14.51	30.00	PASS
Band66	15MHz	256QAM	132047	1RB#38	18.45	14.23	30.00	PASS
Band66	15MHz	256QAM	132047	1RB#74	18.90	14.68	30.00	PASS
Band66	15MHz	256QAM	132047	38RB#0	18.63	14.41	30.00	PASS
Band66	15MHz	256QAM	132047	38RB#18	18.45	14.23	30.00	PASS
Band66	15MHz	256QAM	132047	38RB#37	18.94	14.72	30.00	PASS
Band66	15MHz	256QAM	132047	75RB#0	18.65	14.43	30.00	PASS
Band66	15MHz	256QAM	132322	1RB#0	18.74	14.52	30.00	PASS
Band66	15MHz	256QAM	132322	1RB#38	18.49	14.27	30.00	PASS
Band66	15MHz	256QAM	132322	1RB#74	18.75	14.53	30.00	PASS
Band66	15MHz	256QAM	132322	38RB#0	18.69	14.47	30.00	PASS
Band66	15MHz	256QAM	132322	38RB#18	18.49	14.27	30.00	PASS



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Band66	15MHz	256QAM	132322	38RB#37	18.73	14.51	30.00	PASS
Band66	15MHz	256QAM	132322	75RB#0	18.72	14.50	30.00	PASS
Band66	15MHz	256QAM	132597	1RB#0	18.70	14.48	30.00	PASS
Band66	15MHz	256QAM	132597	1RB#38	18.76	14.54	30.00	PASS
Band66	15MHz	256QAM	132597	1RB#74	18.89	14.67	30.00	PASS
Band66	15MHz	256QAM	132597	38RB#0	18.76	14.54	30.00	PASS
Band66	15MHz	256QAM	132597	38RB#18	18.77	14.55	30.00	PASS
Band66	15MHz	256QAM	132597	38RB#37	18.96	14.74	30.00	PASS
Band66	15MHz	256QAM	132597	75RB#0	18.84	14.62	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#0	23.51	19.29	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.75	19.53	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.82	19.60	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#0	22.79	18.57	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#25	22.74	18.52	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#50	22.88	18.66	30.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.76	18.54	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.62	19.40	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.68	19.46	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.73	19.51	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#0	22.75	18.53	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#25	22.84	18.62	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#50	22.83	18.61	30.00	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.77	18.55	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.70	19.48	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.70	19.48	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.93	19.71	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#0	22.68	18.46	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#25	22.93	18.71	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#50	22.78	18.56	30.00	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.89	18.67	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#0	22.30	18.08	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.42	18.20	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.66	18.44	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#0	21.64	17.42	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#25	21.69	17.47	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#50	21.82	17.60	30.00	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.78	17.56	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.48	18.26	30.00	PASS



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Band66	20MHz	16QAM	132322	1RB#49	22.60	18.38	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.73	18.51	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#0	21.68	17.46	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#25	21.72	17.50	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#50	21.78	17.56	30.00	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.77	17.55	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.43	18.21	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.50	18.28	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.72	18.50	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#0	21.62	17.40	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#25	21.68	17.46	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#50	21.93	17.71	30.00	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.89	17.67	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#0	21.72	17.50	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#49	21.62	17.40	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#99	21.86	17.64	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#0	20.78	16.56	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#25	20.59	16.37	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#50	20.93	16.71	30.00	PASS
Band66	20MHz	64QAM	132072	100RB#0	20.77	16.55	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#0	21.75	17.53	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#49	21.56	17.34	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#99	21.77	17.55	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#0	20.77	16.55	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#25	20.60	16.38	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#50	20.79	16.57	30.00	PASS
Band66	20MHz	64QAM	132322	100RB#0	20.72	16.50	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#0	21.76	17.54	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#49	21.70	17.48	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#99	21.80	17.58	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#0	20.72	16.50	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#25	20.77	16.55	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#50	20.93	16.71	30.00	PASS
Band66	20MHz	64QAM	132572	100RB#0	20.85	16.63	30.00	PASS
Band66	20MHz	256QAM	132072	1RB#0	18.74	14.52	30.00	PASS
Band66	20MHz	256QAM	132072	1RB#49	18.49	14.27	30.00	PASS
Band66	20MHz	256QAM	132072	1RB#99	18.88	14.66	30.00	PASS
Band66	20MHz	256QAM	132072	50RB#0	18.66	14.44	30.00	PASS



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Band66	20MHz	256QAM	132072	50RB#25	18.46	14.24	30.00	PASS
Band66	20MHz	256QAM	132072	50RB#50	18.88	14.66	30.00	PASS
Band66	20MHz	256QAM	132072	100RB#0	18.63	14.41	30.00	PASS
Band66	20MHz	256QAM	132322	1RB#0	18.80	14.58	30.00	PASS
Band66	20MHz	256QAM	132322	1RB#49	18.49	14.27	30.00	PASS
Band66	20MHz	256QAM	132322	1RB#99	18.72	14.50	30.00	PASS
Band66	20MHz	256QAM	132322	50RB#0	18.69	14.47	30.00	PASS
Band66	20MHz	256QAM	132322	50RB#25	18.48	14.26	30.00	PASS
Band66	20MHz	256QAM	132322	50RB#50	18.68	14.46	30.00	PASS
Band66	20MHz	256QAM	132322	100RB#0	18.69	14.47	30.00	PASS
Band66	20MHz	256QAM	132572	1RB#0	18.74	14.52	30.00	PASS
Band66	20MHz	256QAM	132572	1RB#49	18.82	14.60	30.00	PASS
Band66	20MHz	256QAM	132572	1RB#99	18.92	14.70	30.00	PASS
Band66	20MHz	256QAM	132572	50RB#0	18.74	14.52	30.00	PASS
Band66	20MHz	256QAM	132572	50RB#25	18.84	14.62	30.00	PASS
Band66	20MHz	256QAM	132572	50RB#50	18.91	14.69	30.00	PASS
Band66	20MHz	256QAM	132572	100RB#0	18.83	14.61	30.00	PASS



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Ant1:

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	23.34	20.99	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.32	20.97	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.27	20.92	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	23.36	21.01	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	23.29	20.94	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	23.43	21.08	30.00	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	22.42	20.07	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.51	21.16	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	23.52	21.17	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	23.37	21.02	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	23.41	21.06	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	23.45	21.10	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	23.45	21.10	30.00	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	22.38	20.03	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.35	21.00	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.33	20.98	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.46	21.11	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	23.39	21.04	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	23.42	21.07	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	23.45	21.10	30.00	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.58	20.23	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.64	20.29	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	22.73	20.38	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.70	20.35	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	22.55	20.20	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	22.41	20.06	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	22.39	20.04	30.00	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.39	19.04	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22.79	20.44	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.85	20.50	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.58	20.23	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	22.43	20.08	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	22.43	20.08	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	22.53	20.18	30.00	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.61	19.26	30.00	PASS



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Band66	1.4MHz	16QAM	132665	1RB#0	22.61	20.26	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.84	20.49	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.75	20.40	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	22.39	20.04	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	22.53	20.18	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	22.52	20.17	30.00	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.44	19.09	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	21.08	18.73	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	21.26	18.91	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	20.89	18.54	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#0	21.02	18.67	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#1	21.03	18.68	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#3	21.07	18.72	30.00	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	19.89	17.54	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	21.06	18.71	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	21.29	18.94	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	21.14	18.79	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#0	21.05	18.70	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#1	21.12	18.77	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#3	21.03	18.68	30.00	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	19.94	17.59	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	21.16	18.81	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	21.20	18.85	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	20.91	18.56	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#0	21.18	18.83	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#1	20.89	18.54	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#3	21.09	18.74	30.00	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	19.94	17.59	30.00	PASS
Band66	1.4MHz	256QAM	131979	1RB#0	18.13	15.78	30.00	PASS
Band66	1.4MHz	256QAM	131979	1RB#2	17.94	15.59	30.00	PASS
Band66	1.4MHz	256QAM	131979	1RB#5	18.41	16.06	30.00	PASS
Band66	1.4MHz	256QAM	131979	3RB#0	18.39	16.04	30.00	PASS
Band66	1.4MHz	256QAM	131979	3RB#1	18.21	15.86	30.00	PASS
Band66	1.4MHz	256QAM	131979	3RB#3	17.96	15.61	30.00	PASS
Band66	1.4MHz	256QAM	131979	6RB#0	18.34	15.99	30.00	PASS
Band66	1.4MHz	256QAM	132322	1RB#0	17.87	15.52	30.00	PASS
Band66	1.4MHz	256QAM	132322	1RB#2	18.02	15.67	30.00	PASS
Band66	1.4MHz	256QAM	132322	1RB#5	18.03	15.68	30.00	PASS



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Band66	1.4MHz	256QAM	132322	3RB#0	18.02	15.67	30.00	PASS
Band66	1.4MHz	256QAM	132322	3RB#1	17.93	15.58	30.00	PASS
Band66	1.4MHz	256QAM	132322	3RB#3	18.14	15.79	30.00	PASS
Band66	1.4MHz	256QAM	132322	6RB#0	18.06	15.71	30.00	PASS
Band66	1.4MHz	256QAM	132665	1RB#0	17.99	15.64	30.00	PASS
Band66	1.4MHz	256QAM	132665	1RB#2	18.16	15.81	30.00	PASS
Band66	1.4MHz	256QAM	132665	1RB#5	18.40	16.05	30.00	PASS
Band66	1.4MHz	256QAM	132665	3RB#0	18.15	15.80	30.00	PASS
Band66	1.4MHz	256QAM	132665	3RB#1	18.04	15.69	30.00	PASS
Band66	1.4MHz	256QAM	132665	3RB#3	18.21	15.86	30.00	PASS
Band66	1.4MHz	256QAM	132665	6RB#0	18.30	15.95	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#0	23.39	21.04	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.31	20.96	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.27	20.92	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#0	22.46	20.11	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#4	22.46	20.11	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#7	22.47	20.12	30.00	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.54	20.19	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.39	21.04	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.47	21.12	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.22	20.87	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#0	22.56	20.21	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#4	22.45	20.10	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#7	22.59	20.24	30.00	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.43	20.08	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.39	21.04	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#8	23.41	21.06	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#14	23.31	20.96	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#0	22.40	20.05	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#4	22.52	20.17	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#7	22.41	20.06	30.00	PASS
Band66	3MHz	QPSK	132657	15RB#0	22.37	20.02	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.88	20.53	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#8	22.58	20.23	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.71	20.36	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#0	21.34	18.99	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#4	21.57	19.22	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#7	21.47	19.12	30.00	PASS



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Band66	3MHz	16QAM	131987	15RB#0	21.53	19.18	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.83	20.48	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.67	20.32	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.63	20.28	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#0	21.41	19.06	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#4	21.54	19.19	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#7	21.54	19.19	30.00	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.37	19.02	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.76	20.41	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#8	22.64	20.29	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.68	20.33	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#0	21.58	19.23	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#4	21.37	19.02	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#7	21.44	19.09	30.00	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.52	19.17	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#0	21.06	18.71	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#8	21.09	18.74	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#14	21.20	18.85	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#0	20.21	17.86	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#4	19.97	17.62	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#7	20.37	18.02	30.00	PASS
Band66	3MHz	64QAM	131987	15RB#0	20.23	17.88	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#0	21.32	18.97	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#8	21.19	18.84	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#14	21.36	19.01	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#0	19.92	17.57	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#4	19.95	17.60	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#7	20.04	17.69	30.00	PASS
Band66	3MHz	64QAM	132322	15RB#0	20.04	17.69	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#0	21.37	19.02	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#8	21.10	18.75	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#14	21.36	19.01	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#0	19.95	17.60	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#4	20.00	17.65	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#7	20.54	18.19	30.00	PASS
Band66	3MHz	64QAM	132657	15RB#0	19.99	17.64	30.00	PASS
Band66	3MHz	256QAM	131987	1RB#0	18.08	15.73	30.00	PASS
Band66	3MHz	256QAM	131987	1RB#8	17.97	15.62	30.00	PASS



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Band66	3MHz	256QAM	131987	1RB#14	18.44	16.09	30.00	PASS
Band66	3MHz	256QAM	131987	8RB#0	18.34	15.99	30.00	PASS
Band66	3MHz	256QAM	131987	8RB#4	18.12	15.77	30.00	PASS
Band66	3MHz	256QAM	131987	8RB#7	17.97	15.62	30.00	PASS
Band66	3MHz	256QAM	131987	15RB#0	18.37	16.02	30.00	PASS
Band66	3MHz	256QAM	132322	1RB#0	17.82	15.47	30.00	PASS
Band66	3MHz	256QAM	132322	1RB#8	17.99	15.64	30.00	PASS
Band66	3MHz	256QAM	132322	1RB#14	17.97	15.62	30.00	PASS
Band66	3MHz	256QAM	132322	8RB#0	18.07	15.72	30.00	PASS
Band66	3MHz	256QAM	132322	8RB#4	17.96	15.61	30.00	PASS
Band66	3MHz	256QAM	132322	8RB#7	18.13	15.78	30.00	PASS
Band66	3MHz	256QAM	132322	15RB#0	18.05	15.70	30.00	PASS
Band66	3MHz	256QAM	132657	1RB#0	18.07	15.72	30.00	PASS
Band66	3MHz	256QAM	132657	1RB#8	18.09	15.74	30.00	PASS
Band66	3MHz	256QAM	132657	1RB#14	18.36	16.01	30.00	PASS
Band66	3MHz	256QAM	132657	8RB#0	18.02	15.67	30.00	PASS
Band66	3MHz	256QAM	132657	8RB#4	18.01	15.66	30.00	PASS
Band66	3MHz	256QAM	132657	8RB#7	18.19	15.84	30.00	PASS
Band66	3MHz	256QAM	132657	15RB#0	18.40	16.05	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.36	21.01	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.40	21.05	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.33	20.98	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#0	22.39	20.04	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#6	22.47	20.12	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#13	22.41	20.06	30.00	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.51	20.16	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.44	21.09	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.43	21.08	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.31	20.96	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#0	22.41	20.06	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#6	22.55	20.20	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#13	22.51	20.16	30.00	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.34	19.99	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#0	23.48	21.13	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#12	23.42	21.07	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.36	21.01	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#0	22.39	20.04	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#6	22.34	19.99	30.00	PASS



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Band66	5MHz	QPSK	132647	12RB#13	22.56	20.21	30.00	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.48	20.13	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.71	20.36	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#12	22.66	20.31	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#24	22.63	20.28	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#0	21.48	19.13	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#6	21.46	19.11	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#13	21.45	19.10	30.00	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.54	19.19	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.84	20.49	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#12	22.79	20.44	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.68	20.33	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#0	21.50	19.15	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#6	21.38	19.03	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#13	21.47	19.12	30.00	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.37	19.02	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#0	22.76	20.41	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.68	20.33	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.49	20.14	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#0	21.53	19.18	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#6	21.53	19.18	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#13	21.40	19.05	30.00	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.42	19.07	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#0	21.15	18.80	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#12	21.16	18.81	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#24	21.05	18.70	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#0	20.02	17.67	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#6	19.88	17.53	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#13	20.40	18.05	30.00	PASS
Band66	5MHz	64QAM	131997	25RB#0	20.19	17.84	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#0	21.27	18.92	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#12	21.08	18.73	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#24	21.32	18.97	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#0	19.87	17.52	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#6	19.94	17.59	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#13	19.99	17.64	30.00	PASS
Band66	5MHz	64QAM	132322	25RB#0	20.17	17.82	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#0	21.50	19.15	30.00	PASS



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Band66	5MHz	64QAM	132647	1RB#12	21.13	18.78	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#24	21.31	18.96	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#0	19.90	17.55	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#6	20.11	17.76	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#13	20.37	18.02	30.00	PASS
Band66	5MHz	64QAM	132647	25RB#0	19.99	17.64	30.00	PASS
Band66	5MHz	256QAM	131997	1RB#0	18.08	15.73	30.00	PASS
Band66	5MHz	256QAM	131997	1RB#12	17.93	15.58	30.00	PASS
Band66	5MHz	256QAM	131997	1RB#24	18.42	16.07	30.00	PASS
Band66	5MHz	256QAM	131997	12RB#0	18.29	15.94	30.00	PASS
Band66	5MHz	256QAM	131997	12RB#6	18.12	15.77	30.00	PASS
Band66	5MHz	256QAM	131997	12RB#13	18.04	15.69	30.00	PASS
Band66	5MHz	256QAM	131997	25RB#0	18.29	15.94	30.00	PASS
Band66	5MHz	256QAM	132322	1RB#0	17.85	15.50	30.00	PASS
Band66	5MHz	256QAM	132322	1RB#12	18.10	15.75	30.00	PASS
Band66	5MHz	256QAM	132322	1RB#24	18.03	15.68	30.00	PASS
Band66	5MHz	256QAM	132322	12RB#0	18.01	15.66	30.00	PASS
Band66	5MHz	256QAM	132322	12RB#6	17.87	15.52	30.00	PASS
Band66	5MHz	256QAM	132322	12RB#13	18.01	15.66	30.00	PASS
Band66	5MHz	256QAM	132322	25RB#0	17.94	15.59	30.00	PASS
Band66	5MHz	256QAM	132647	1RB#0	18.00	15.65	30.00	PASS
Band66	5MHz	256QAM	132647	1RB#12	18.12	15.77	30.00	PASS
Band66	5MHz	256QAM	132647	1RB#24	18.36	16.01	30.00	PASS
Band66	5MHz	256QAM	132647	12RB#0	18.08	15.73	30.00	PASS
Band66	5MHz	256QAM	132647	12RB#6	18.02	15.67	30.00	PASS
Band66	5MHz	256QAM	132647	12RB#13	18.19	15.84	30.00	PASS
Band66	5MHz	256QAM	132647	25RB#0	18.31	15.96	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.28	20.93	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.42	21.07	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.25	20.90	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#0	22.36	20.01	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#12	22.45	20.10	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#25	22.51	20.16	30.00	PASS
Band66	10MHz	QPSK	132022	50RB#0	22.47	20.12	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#0	23.38	21.03	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.38	21.03	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.39	21.04	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#0	22.58	20.23	30.00	PASS



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Band66	10MHz	QPSK	132322	25RB#12	22.49	20.14	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#25	22.39	20.04	30.00	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.43	20.08	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.39	21.04	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.33	20.98	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.41	21.06	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#0	22.54	20.19	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#12	22.38	20.03	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#25	22.53	20.18	30.00	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.35	20.00	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.83	20.48	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#24	22.58	20.23	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.72	20.37	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#0	21.32	18.97	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#12	21.57	19.22	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#25	21.55	19.20	30.00	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.37	19.02	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.85	20.50	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.73	20.38	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.61	20.26	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#0	21.47	19.12	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#12	21.46	19.11	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#25	21.51	19.16	30.00	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.53	19.18	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.85	20.50	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.62	20.27	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.57	20.22	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#0	21.52	19.17	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#12	21.53	19.18	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#25	21.35	19.00	30.00	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.37	19.02	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#0	21.21	18.86	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#24	21.23	18.88	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#49	21.04	18.69	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#0	20.03	17.68	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#12	20.01	17.66	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#25	20.42	18.07	30.00	PASS
Band66	10MHz	64QAM	132022	50RB#0	20.21	17.86	30.00	PASS



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Band66	10MHz	64QAM	132322	1RB#0	21.24	18.89	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#24	21.12	18.77	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#49	21.21	18.86	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#0	19.90	17.55	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#12	19.94	17.59	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#25	20.02	17.67	30.00	PASS
Band66	10MHz	64QAM	132322	50RB#0	20.13	17.78	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#0	21.33	18.98	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#24	21.04	18.69	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#49	21.16	18.81	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#0	19.90	17.55	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#12	20.02	17.67	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#25	20.37	18.02	30.00	PASS
Band66	10MHz	64QAM	132622	50RB#0	20.15	17.80	30.00	PASS
Band66	10MHz	256QAM	132022	1RB#0	18.05	15.70	30.00	PASS
Band66	10MHz	256QAM	132022	1RB#24	17.96	15.61	30.00	PASS
Band66	10MHz	256QAM	132022	1RB#49	18.43	16.08	30.00	PASS
Band66	10MHz	256QAM	132022	25RB#0	18.32	15.97	30.00	PASS
Band66	10MHz	256QAM	132022	25RB#12	18.2	15.85	30.00	PASS
Band66	10MHz	256QAM	132022	25RB#25	17.97	15.62	30.00	PASS
Band66	10MHz	256QAM	132022	50RB#0	18.27	15.92	30.00	PASS
Band66	10MHz	256QAM	132322	1RB#0	17.92	15.57	30.00	PASS
Band66	10MHz	256QAM	132322	1RB#24	18.01	15.66	30.00	PASS
Band66	10MHz	256QAM	132322	1RB#49	17.87	15.52	30.00	PASS
Band66	10MHz	256QAM	132322	25RB#0	18.17	15.82	30.00	PASS
Band66	10MHz	256QAM	132322	25RB#12	17.99	15.64	30.00	PASS
Band66	10MHz	256QAM	132322	25RB#25	18.09	15.74	30.00	PASS
Band66	10MHz	256QAM	132322	50RB#0	17.93	15.58	30.00	PASS
Band66	10MHz	256QAM	132622	1RB#0	18.14	15.79	30.00	PASS
Band66	10MHz	256QAM	132622	1RB#24	18.25	15.90	30.00	PASS
Band66	10MHz	256QAM	132622	1RB#49	18.44	16.09	30.00	PASS
Band66	10MHz	256QAM	132622	25RB#0	18.07	15.72	30.00	PASS
Band66	10MHz	256QAM	132622	25RB#12	18.03	15.68	30.00	PASS
Band66	10MHz	256QAM	132622	25RB#25	18.21	15.86	30.00	PASS
Band66	10MHz	256QAM	132622	50RB#0	18.30	15.95	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.34	20.99	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.42	21.07	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.28	20.93	30.00	PASS



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Band66	15MHz	QPSK	132047	38RB#0	22.36	20.01	30.00	PASS
Band66	15MHz	QPSK	132047	38RB#18	22.47	20.12	30.00	PASS
Band66	15MHz	QPSK	132047	38RB#37	22.48	20.13	30.00	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.39	20.04	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.34	20.99	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#38	23.37	21.02	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.40	21.05	30.00	PASS
Band66	15MHz	QPSK	132322	38RB#0	22.46	20.11	30.00	PASS
Band66	15MHz	QPSK	132322	38RB#18	22.36	20.01	30.00	PASS
Band66	15MHz	QPSK	132322	38RB#37	22.51	20.16	30.00	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.39	20.04	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.32	20.97	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#38	23.34	20.99	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.30	20.95	30.00	PASS
Band66	15MHz	QPSK	132597	38RB#0	22.43	20.08	30.00	PASS
Band66	15MHz	QPSK	132597	38RB#18	22.35	20.00	30.00	PASS
Band66	15MHz	QPSK	132597	38RB#37	22.45	20.10	30.00	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.42	20.07	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.73	20.38	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.53	20.18	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.74	20.39	30.00	PASS
Band66	15MHz	16QAM	132047	38RB#0	21.32	18.97	30.00	PASS
Band66	15MHz	16QAM	132047	38RB#18	21.57	19.22	30.00	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.56	19.21	30.00	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.48	19.13	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.81	20.46	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.65	20.30	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.58	20.23	30.00	PASS
Band66	15MHz	16QAM	132322	38RB#0	21.43	19.08	30.00	PASS
Band66	15MHz	16QAM	132322	38RB#18	21.44	19.09	30.00	PASS
Band66	15MHz	16QAM	132322	38RB#37	21.48	19.13	30.00	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.46	19.11	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.68	20.33	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#38	22.56	20.21	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.57	20.22	30.00	PASS
Band66	15MHz	16QAM	132597	38RB#0	21.38	19.03	30.00	PASS
Band66	15MHz	16QAM	132597	38RB#18	21.37	19.02	30.00	PASS
Band66	15MHz	16QAM	132597	38RB#37	21.43	19.08	30.00	PASS



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Band66	15MHz	16QAM	132597	75RB#0	21.44	19.09	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#0	21.05	18.70	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#38	21.06	18.71	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#74	21.20	18.85	30.00	PASS
Band66	15MHz	64QAM	132047	38RB#0	20.06	17.71	30.00	PASS
Band66	15MHz	64QAM	132047	38RB#18	20.02	17.67	30.00	PASS
Band66	15MHz	64QAM	132047	38RB#37	20.32	17.97	30.00	PASS
Band66	15MHz	64QAM	132047	75RB#0	20.26	17.91	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#0	21.43	19.08	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#38	21.09	18.74	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#74	21.26	18.91	30.00	PASS
Band66	15MHz	64QAM	132322	38RB#0	19.99	17.64	30.00	PASS
Band66	15MHz	64QAM	132322	38RB#18	19.99	17.64	30.00	PASS
Band66	15MHz	64QAM	132322	38RB#37	20.05	17.70	30.00	PASS
Band66	15MHz	64QAM	132322	75RB#0	20.06	17.71	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#0	21.35	19.00	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#38	21.08	18.73	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#74	21.30	18.95	30.00	PASS
Band66	15MHz	64QAM	132597	38RB#0	19.93	17.58	30.00	PASS
Band66	15MHz	64QAM	132597	38RB#18	20.10	17.75	30.00	PASS
Band66	15MHz	64QAM	132597	38RB#37	20.41	18.06	30.00	PASS
Band66	15MHz	64QAM	132597	75RB#0	20.18	17.83	30.00	PASS
Band66	15MHz	256QAM	132047	1RB#0	18.02	15.67	30.00	PASS
Band66	15MHz	256QAM	132047	1RB#38	17.96	15.61	30.00	PASS
Band66	15MHz	256QAM	132047	1RB#74	18.44	16.09	30.00	PASS
Band66	15MHz	256QAM	132047	38RB#0	18.33	15.98	30.00	PASS
Band66	15MHz	256QAM	132047	38RB#18	18.13	15.78	30.00	PASS
Band66	15MHz	256QAM	132047	38RB#37	17.93	15.58	30.00	PASS
Band66	15MHz	256QAM	132047	75RB#0	18.28	15.93	30.00	PASS
Band66	15MHz	256QAM	132322	1RB#0	17.77	15.42	30.00	PASS
Band66	15MHz	256QAM	132322	1RB#38	18.00	15.65	30.00	PASS
Band66	15MHz	256QAM	132322	1RB#74	17.93	15.58	30.00	PASS
Band66	15MHz	256QAM	132322	38RB#0	18.14	15.79	30.00	PASS
Band66	15MHz	256QAM	132322	38RB#18	17.90	15.55	30.00	PASS
Band66	15MHz	256QAM	132322	38RB#37	18.03	15.68	30.00	PASS
Band66	15MHz	256QAM	132322	75RB#0	17.91	15.56	30.00	PASS
Band66	15MHz	256QAM	132597	1RB#0	18.02	15.67	30.00	PASS
Band66	15MHz	256QAM	132597	1RB#38	18.19	15.84	30.00	PASS



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Band66	15MHz	256QAM	132597	1RB#74	18.32	15.97	30.00	PASS
Band66	15MHz	256QAM	132597	38RB#0	18.11	15.76	30.00	PASS
Band66	15MHz	256QAM	132597	38RB#18	18.12	15.77	30.00	PASS
Band66	15MHz	256QAM	132597	38RB#37	18.21	15.86	30.00	PASS
Band66	15MHz	256QAM	132597	75RB#0	18.35	16.00	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#0	23.30	20.95	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.49	21.14	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.28	20.93	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#0	22.42	20.07	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#25	22.51	20.16	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#50	22.49	20.14	30.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.55	20.20	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.34	20.99	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.47	21.12	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.33	20.98	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#0	22.49	20.14	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#25	22.40	20.05	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#50	22.51	20.16	30.00	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.37	20.02	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.36	21.01	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.42	21.07	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.39	21.04	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#0	22.40	20.05	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#25	22.42	20.07	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#50	22.41	20.06	30.00	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.32	19.97	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#0	22.81	20.46	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.53	20.18	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.60	20.25	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#0	21.39	19.04	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#25	21.46	19.11	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#50	21.39	19.04	30.00	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.51	19.16	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.76	20.41	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.61	20.26	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.75	20.40	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#0	21.46	19.11	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#25	21.45	19.10	30.00	PASS



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Band66	20MHz	16QAM	132322	50RB#50	21.44	19.09	30.00	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.38	19.03	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.73	20.38	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.71	20.36	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.62	20.27	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#0	21.58	19.23	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#25	21.38	19.03	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#50	21.35	19.00	30.00	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.50	19.15	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#0	21.21	18.86	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#49	21.16	18.81	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#99	21.01	18.66	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#0	20.07	17.72	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#25	19.95	17.60	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#50	20.39	18.04	30.00	PASS
Band66	20MHz	64QAM	132072	100RB#0	20.28	17.93	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#0	21.27	18.92	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#49	21.12	18.77	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#99	21.28	18.93	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#0	19.87	17.52	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#25	20.02	17.67	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#50	19.99	17.64	30.00	PASS
Band66	20MHz	64QAM	132322	100RB#0	20.11	17.76	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#0	21.45	19.10	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#49	21.09	18.74	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#99	21.22	18.87	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#0	20.04	17.69	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#25	20.15	17.80	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#50	20.37	18.02	30.00	PASS
Band66	20MHz	64QAM	132572	100RB#0	20.02	17.67	30.00	PASS
Band66	20MHz	256QAM	132072	1RB#0	18.10	15.75	30.00	PASS
Band66	20MHz	256QAM	132072	1RB#49	17.99	15.64	30.00	PASS
Band66	20MHz	256QAM	132072	1RB#99	18.40	16.05	30.00	PASS
Band66	20MHz	256QAM	132072	50RB#0	18.32	15.97	30.00	PASS
Band66	20MHz	256QAM	132072	50RB#25	18.17	15.82	30.00	PASS
Band66	20MHz	256QAM	132072	50RB#50	17.98	15.63	30.00	PASS
Band66	20MHz	256QAM	132072	100RB#0	18.33	15.98	30.00	PASS
Band66	20MHz	256QAM	132322	1RB#0	17.85	15.50	30.00	PASS



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Band66	20MHz	256QAM	132322	1RB#49	18.07	15.72	30.00	PASS
Band66	20MHz	256QAM	132322	1RB#99	17.95	15.60	30.00	PASS
Band66	20MHz	256QAM	132322	50RB#0	18.09	15.74	30.00	PASS
Band66	20MHz	256QAM	132322	50RB#25	17.92	15.57	30.00	PASS
Band66	20MHz	256QAM	132322	50RB#50	18.08	15.73	30.00	PASS
Band66	20MHz	256QAM	132322	100RB#0	17.99	15.64	30.00	PASS
Band66	20MHz	256QAM	132572	1RB#0	18.07	15.72	30.00	PASS
Band66	20MHz	256QAM	132572	1RB#49	18.17	15.82	30.00	PASS
Band66	20MHz	256QAM	132572	1RB#99	18.40	16.05	30.00	PASS
Band66	20MHz	256QAM	132572	50RB#0	18.07	15.72	30.00	PASS
Band66	20MHz	256QAM	132572	50RB#25	18.05	15.70	30.00	PASS
Band66	20MHz	256QAM	132572	50RB#50	18.16	15.81	30.00	PASS
Band66	20MHz	256QAM	132572	100RB#0	18.37	16.02	30.00	PASS

Remark:

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

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

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

The conducted Power is measured by Base Station Simulator



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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
Band66	20MHz	QPSK	132072	100RB#0	5.07	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.10	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	4.93	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	5.94	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	5.94	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	5.80	13	PASS
Band66	20MHz	256QAM	132072	100RB#0	6.64	13	PASS
Band66	20MHz	256QAM	132322	100RB#0	6.61	13	PASS
Band66	20MHz	256QAM	132572	100RB#0	6.58	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.94	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.94	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.80	13	PASS



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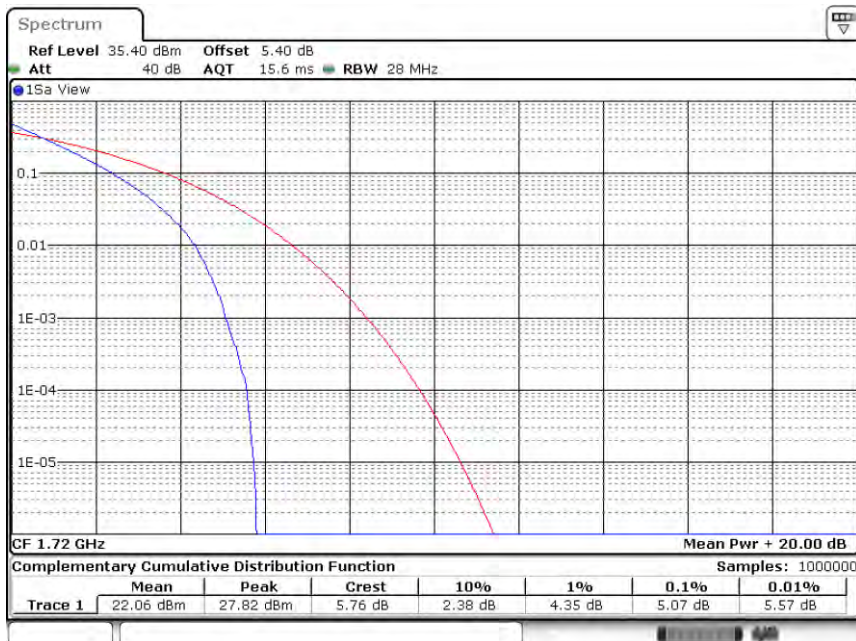
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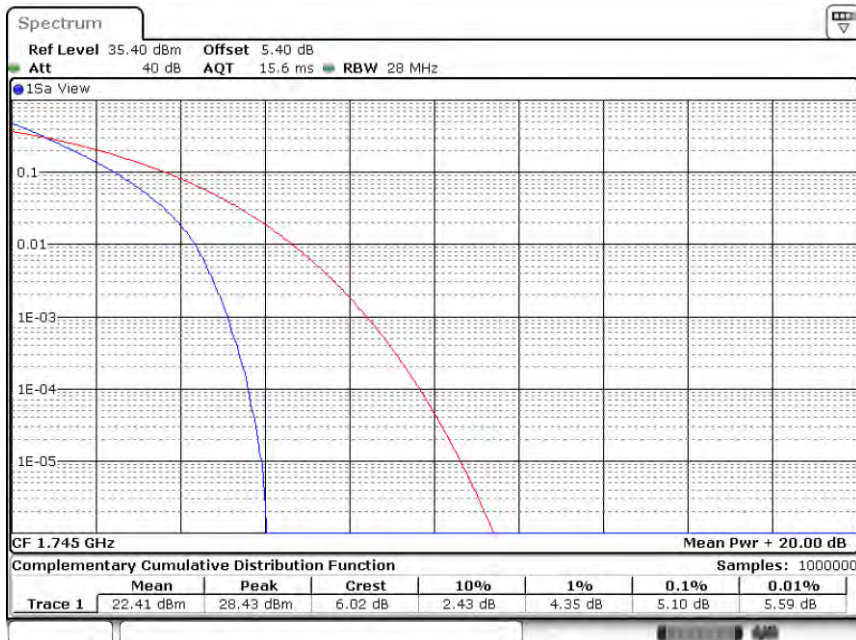
2.2. Test Plots

Band66-20MHz-QPSK-132072-100RB#0



Date: 20 APR 2021 04:42:01

Band66-20MHz-QPSK-132322-100RB#0

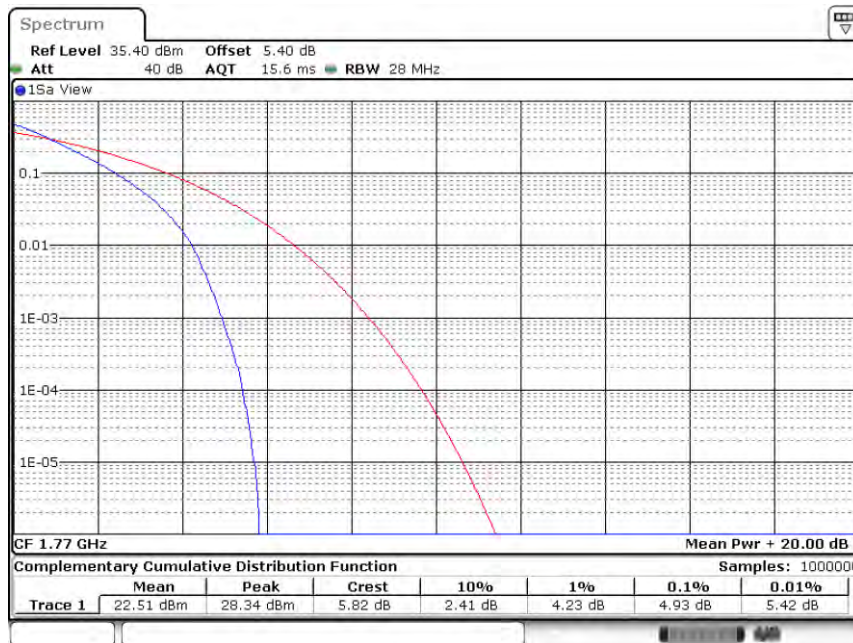


Date: 20 APR 2021 04:42:24



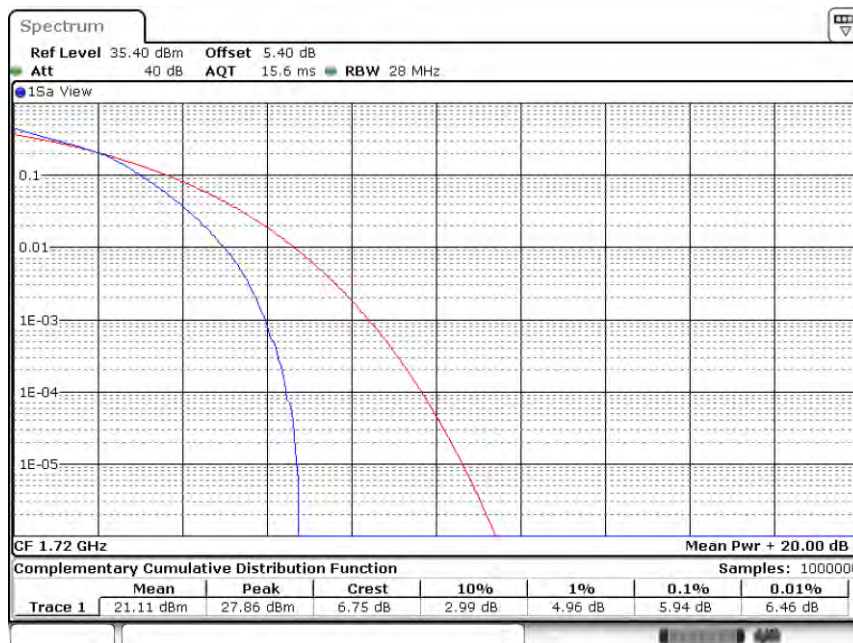
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Band66-20MHz-QPSK-132572-100RB#0



Date: 20 APR 2021 04:42:46

Band66-20MHz-64QAM-132072-100RB#0



Date: 20 APR 2021 05:55:09



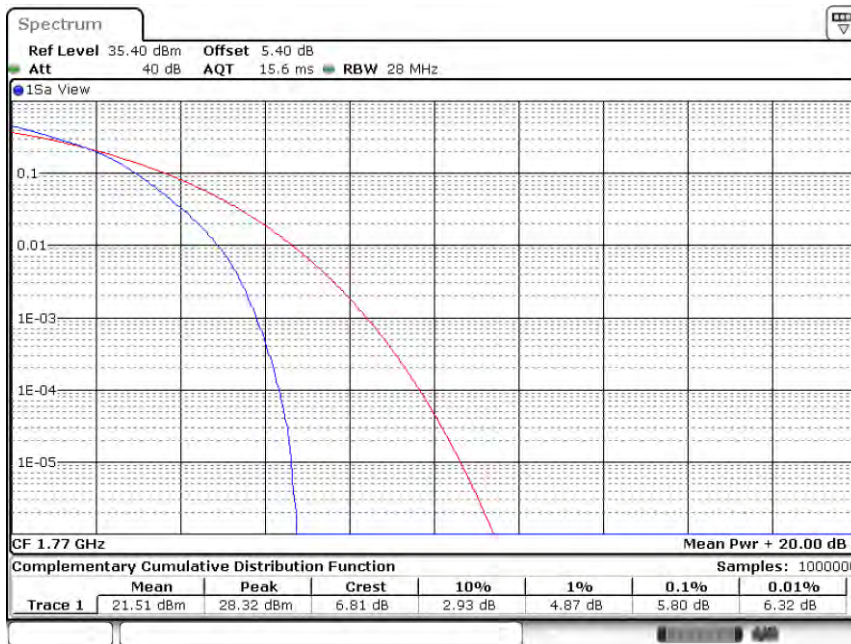
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Band66-20MHz-64QAM-132322-100RB#0



Date: 20 APR 2021 05:55:20

Band66-20MHz-64QAM-132572-100RB#0

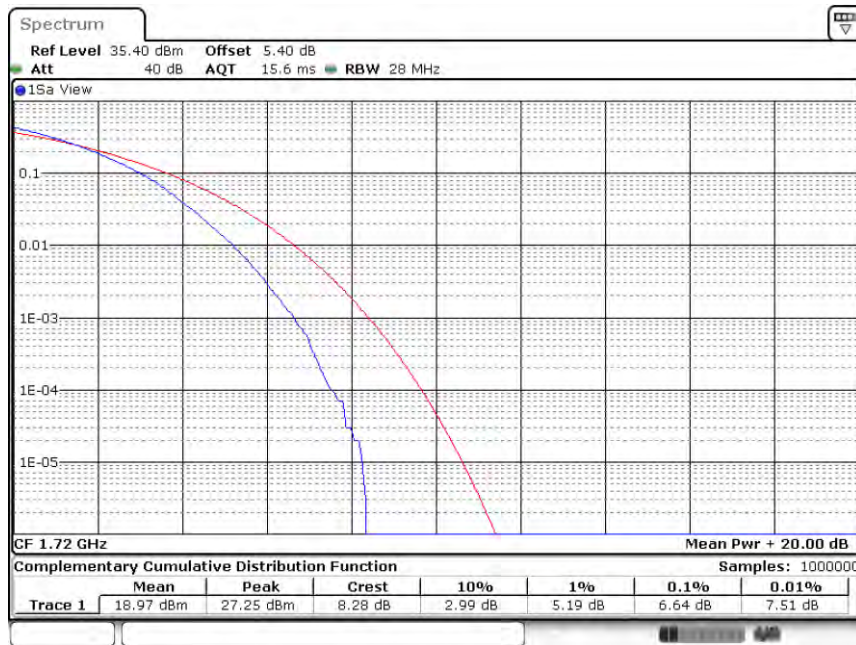


Date: 20 APR 2021 05:55:32



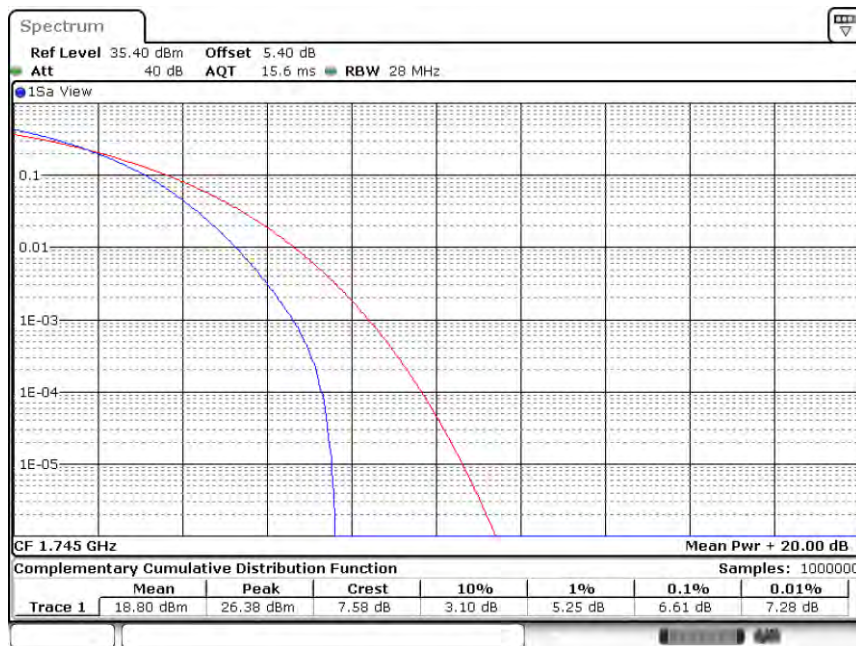
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Band66-20MHz-256QAM-132072-100RB#0



Date: 8.MAY.2021 03:21:33

Band66-20MHz-256QAM-132322-100RB#0

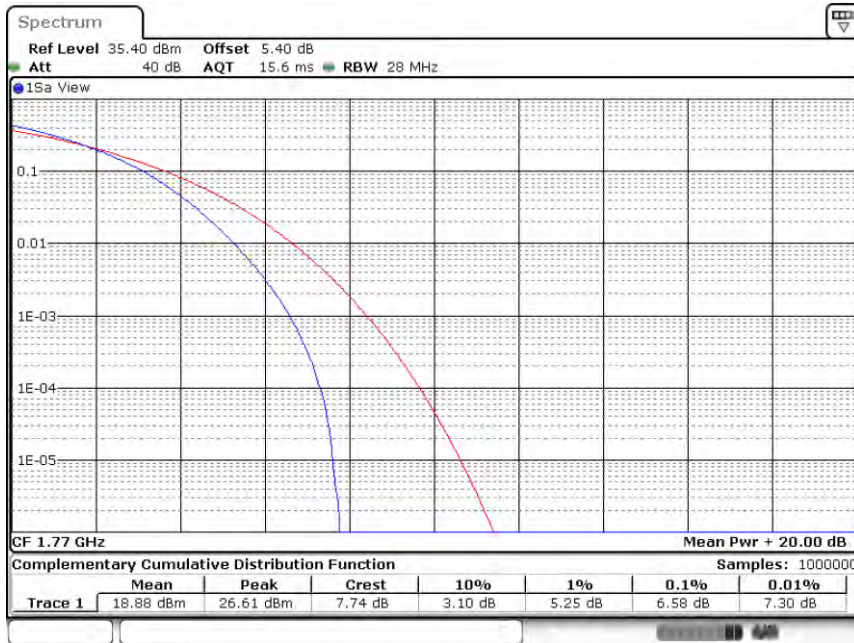


Date: 8.MAY.2021 03:21:45



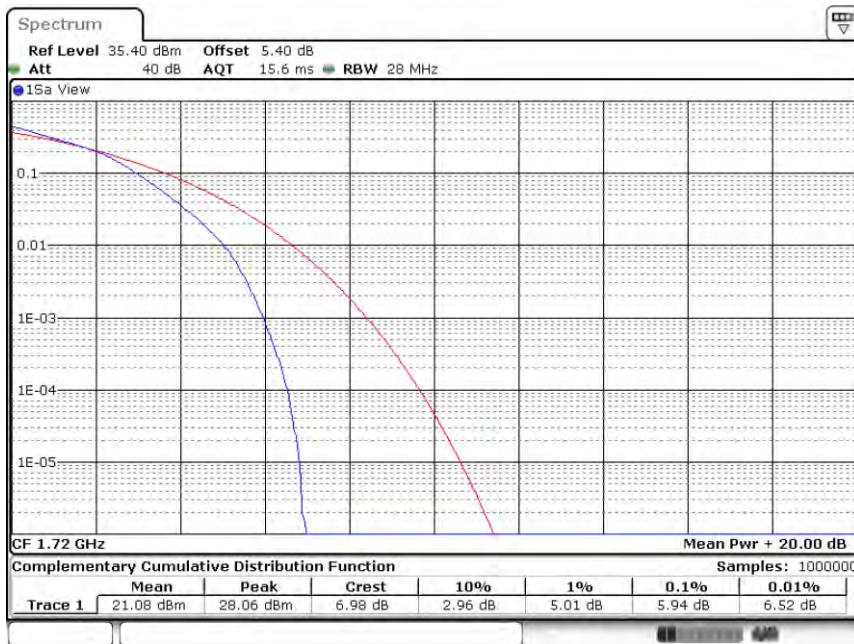
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Band66-20MHz-256QAM-132572-100RB#0



Date: 8.MAY.2021 03:21:56

Band66-20MHz-16QAM-132072-100RB#0



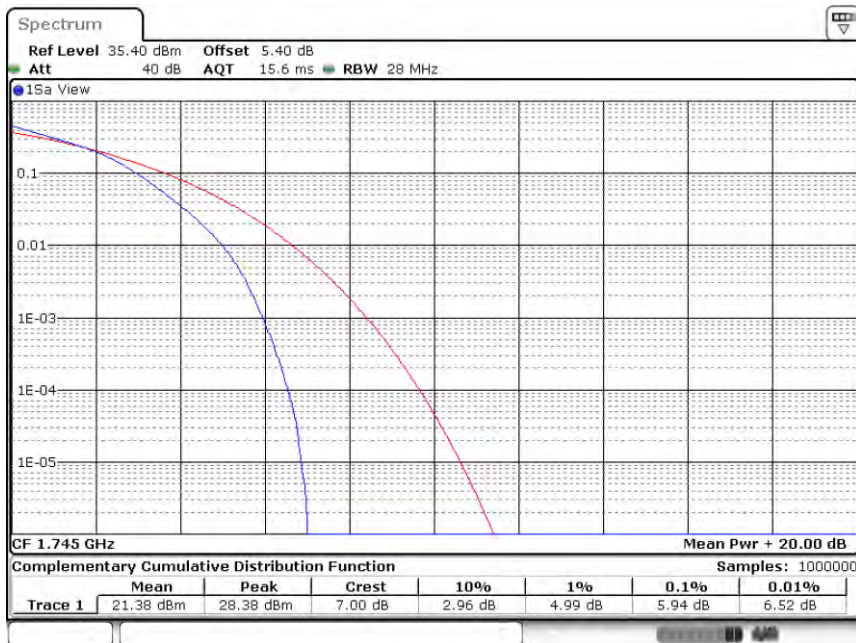
Date: 20.APR.2021 04:42:12



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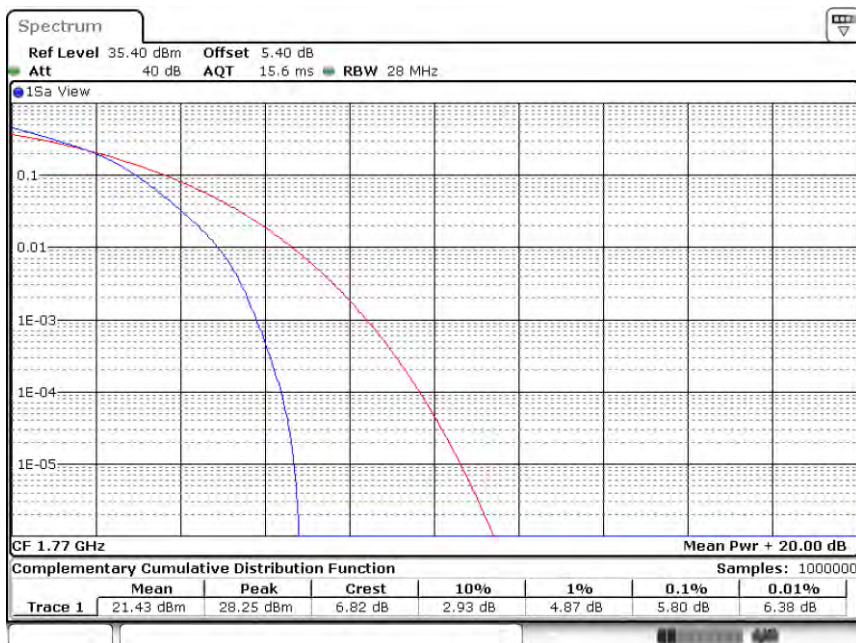


Band66-20MHz-16QAM-132322-100RB#0



Date: 20 APR 2021 04:42:35

Band66-20MHz-16QAM-132572-100RB#0



Date: 20 APR 2021 04:42:58

Remark: all modulation and all Bandwidth had been tested, but only the worst configuration was displayed in this report.



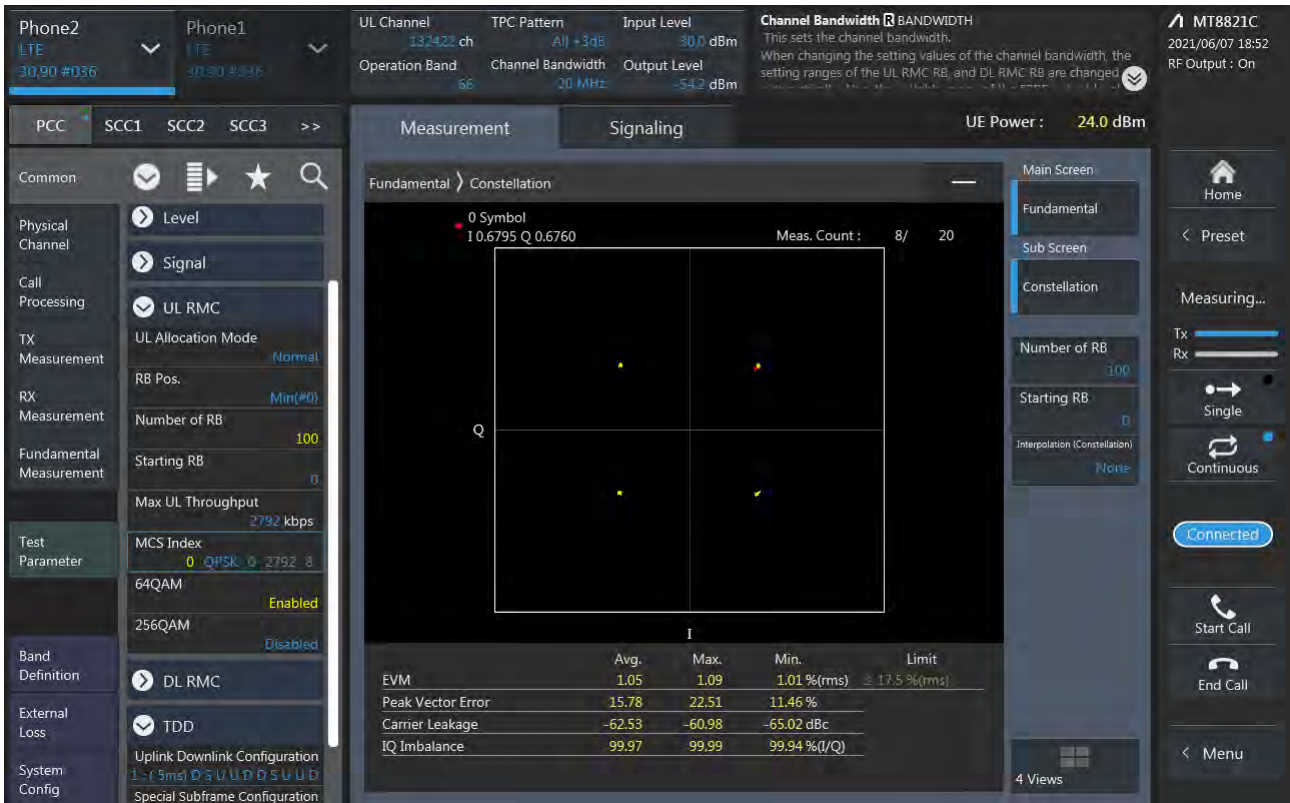
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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

3.1.1. Test Channel = MCH



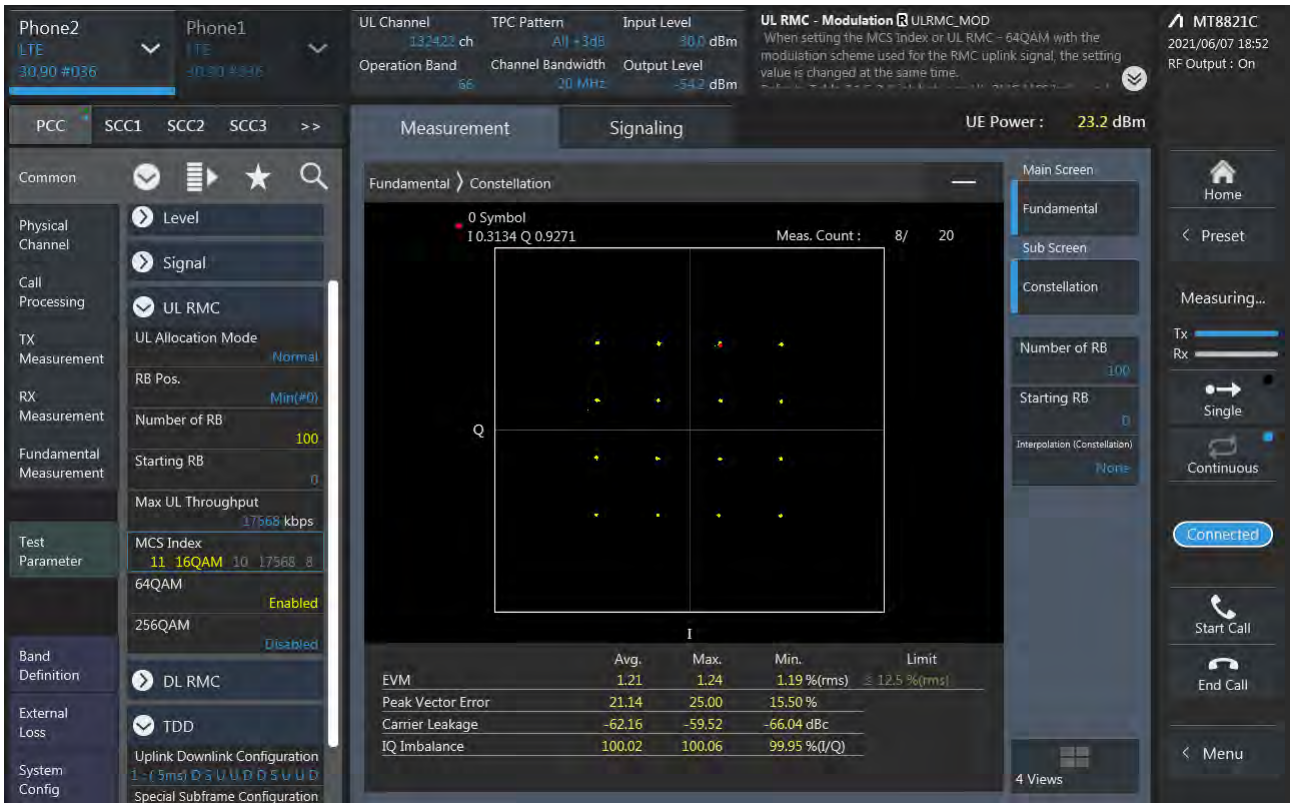
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3.2. Test Mode = LTE /TM2 20MHz

3.2.1. Test Channel = MCH

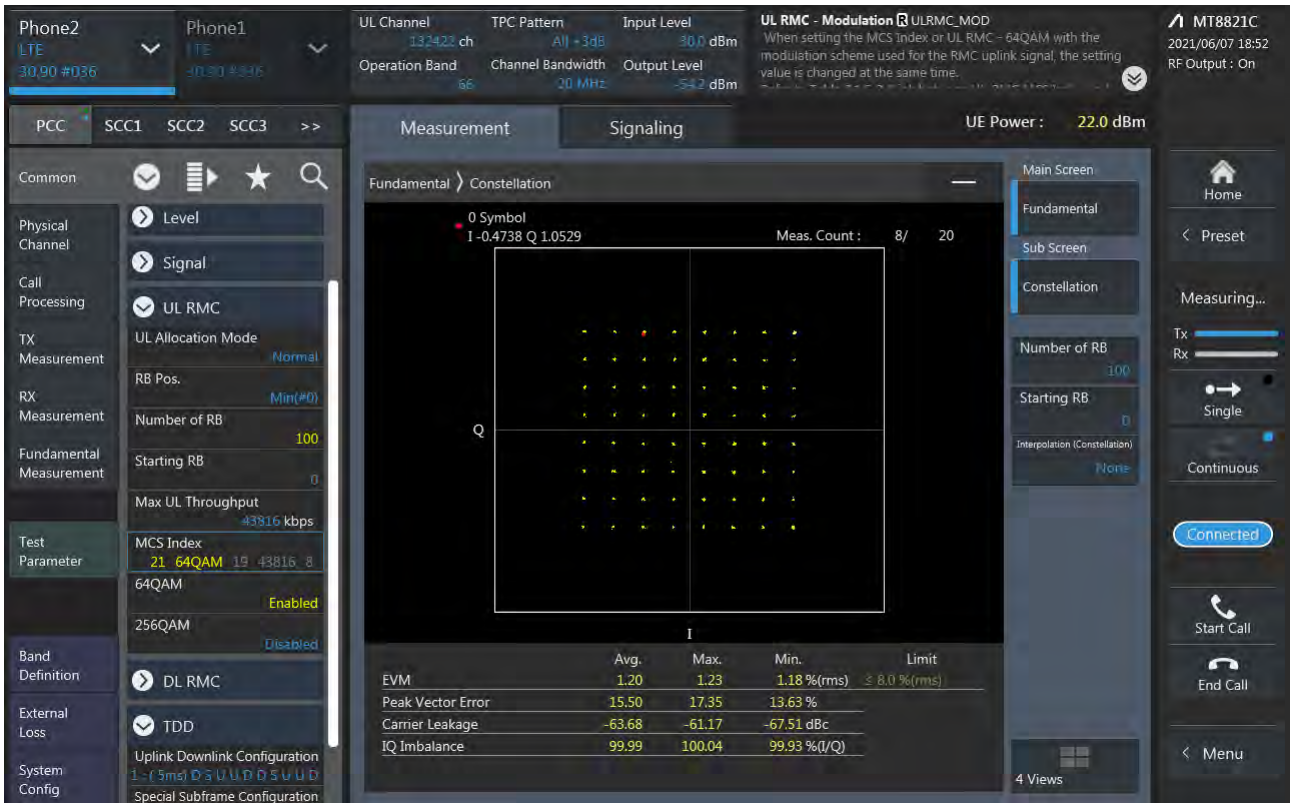


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3.3. Test Mode = LTE /TM3 20MHz

3.3.1. Test Channel = MCH



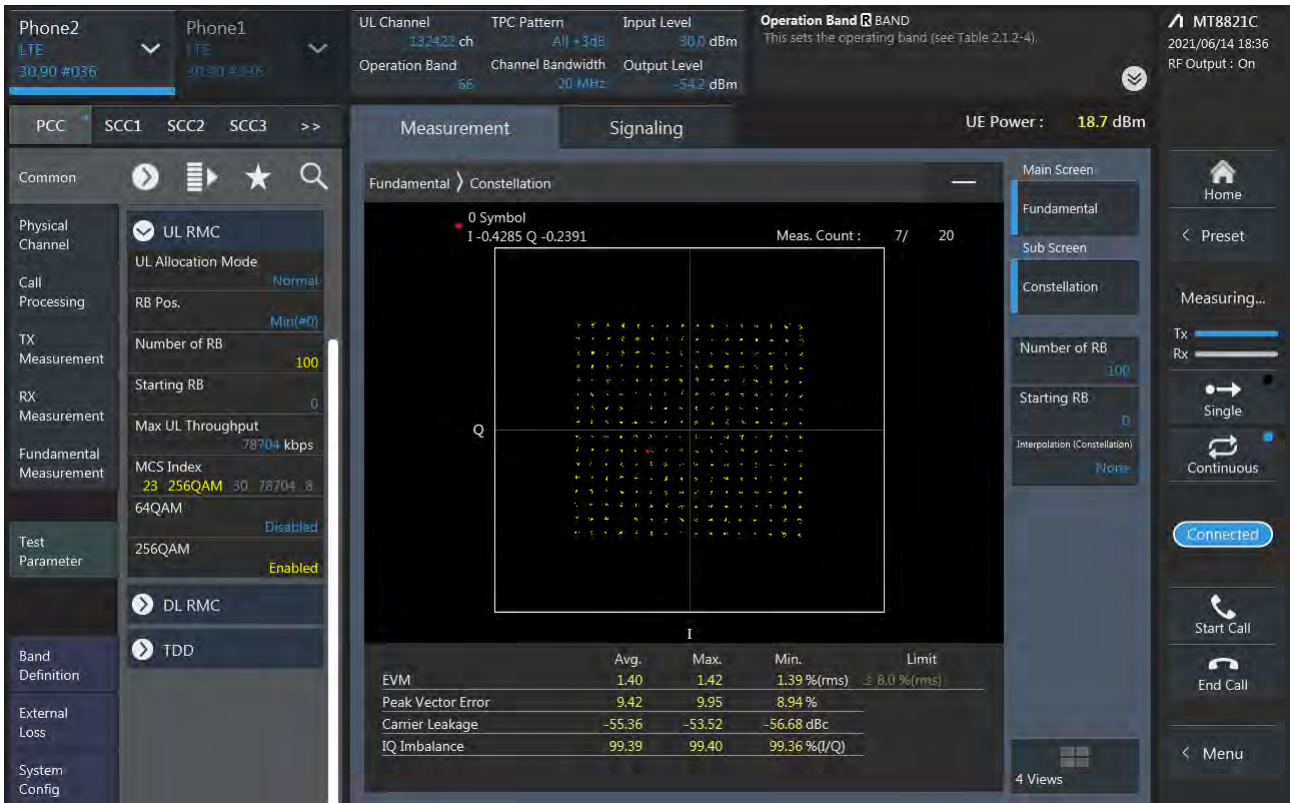
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3.4. Test Mode = LTE /TM4 20MHz

3.4.1. 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
Band66	1.4MHz	QPSK	131979	6RB#0	1.091	1.242	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.088	1.245	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.088	1.248	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	1.088	1.242	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.085	1.242	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	1.085	1.242	PASS
Band66	1.4MHz	256QAM	131979	6RB#0	1.091	1.239	PASS
Band66	1.4MHz	256QAM	132322	6RB#0	1.088	1.245	PASS
Band66	1.4MHz	256QAM	132665	6RB#0	1.094	1.242	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.088	1.242	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.088	1.236	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.085	1.239	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.703	3.024	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.703	3.024	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.697	3.018	PASS
Band66	3MHz	64QAM	131987	15RB#0	2.691	2.988	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.691	2.988	PASS
Band66	3MHz	64QAM	132657	15RB#0	2.691	2.982	PASS
Band66	3MHz	256QAM	131987	15RB#0	2.691	3.024	PASS
Band66	3MHz	256QAM	132322	15RB#0	2.691	3.012	PASS
Band66	3MHz	256QAM	132657	15RB#0	2.691	3.012	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.685	2.988	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.685	2.994	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.685	2.982	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.476	4.910	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.476	4.900	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.476	4.900	PASS
Band66	5MHz	64QAM	131997	25RB#0	4.476	4.920	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.476	4.920	PASS
Band66	5MHz	64QAM	132647	25RB#0	4.466	4.910	PASS



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Band66	5MHz	256QAM	131997	25RB#0	4.486	4.920	PASS
Band66	5MHz	256QAM	132322	25RB#0	4.476	4.910	PASS
Band66	5MHz	256QAM	132647	25RB#0	4.476	4.930	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.496	4.940	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.486	4.930	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.496	4.940	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.951	9.720	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.951	9.720	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.951	9.720	PASS
Band66	10MHz	64QAM	132022	50RB#0	8.951	9.780	PASS
Band66	10MHz	64QAM	132322	50RB#0	8.931	9.700	PASS
Band66	10MHz	64QAM	132622	50RB#0	8.931	9.720	PASS
Band66	10MHz	256QAM	132022	50RB#0	8.931	9.660	PASS
Band66	10MHz	256QAM	132322	50RB#0	8.951	9.700	PASS
Band66	10MHz	256QAM	132622	50RB#0	8.951	9.700	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.951	9.700	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.931	9.720	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.931	9.740	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.516	14.760	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.457	14.730	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.457	14.760	PASS
Band66	15MHz	64QAM	132047	75RB#0	13.457	14.760	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.457	14.730	PASS
Band66	15MHz	64QAM	132597	75RB#0	13.457	14.730	PASS
Band66	15MHz	256QAM	132047	75RB#0	13.487	14.670	PASS
Band66	15MHz	256QAM	132322	75RB#0	13.457	14.640	PASS
Band66	15MHz	256QAM	132597	75RB#0	13.487	14.790	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.487	14.730	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.487	14.730	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.457	14.790	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.942	19.480	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.902	19.440	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.862	19.440	PASS
Band66	20MHz	64QAM	132072	100RB#0	17.942	19.560	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.902	19.400	PASS
Band66	20MHz	64QAM	132572	100RB#0	17.862	19.440	PASS
Band66	20MHz	256QAM	132072	100RB#0	17.862	19.360	PASS
Band66	20MHz	256QAM	132322	100RB#0	17.862	19.320	PASS



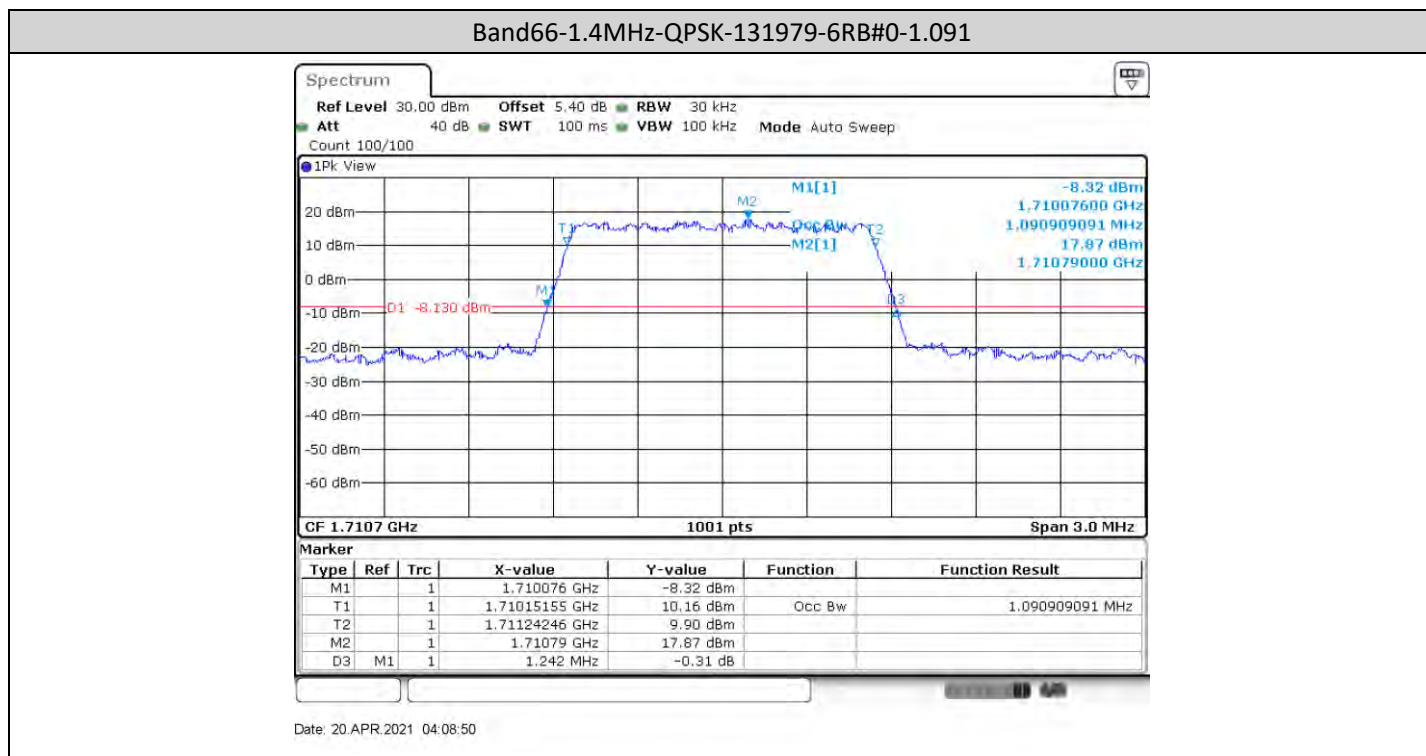
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Band66	20MHz	256QAM	132572	100RB#0	17.862	19.400	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.942	19.360	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.902	19.520	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.902	19.480	PASS

4.2. Test Plots

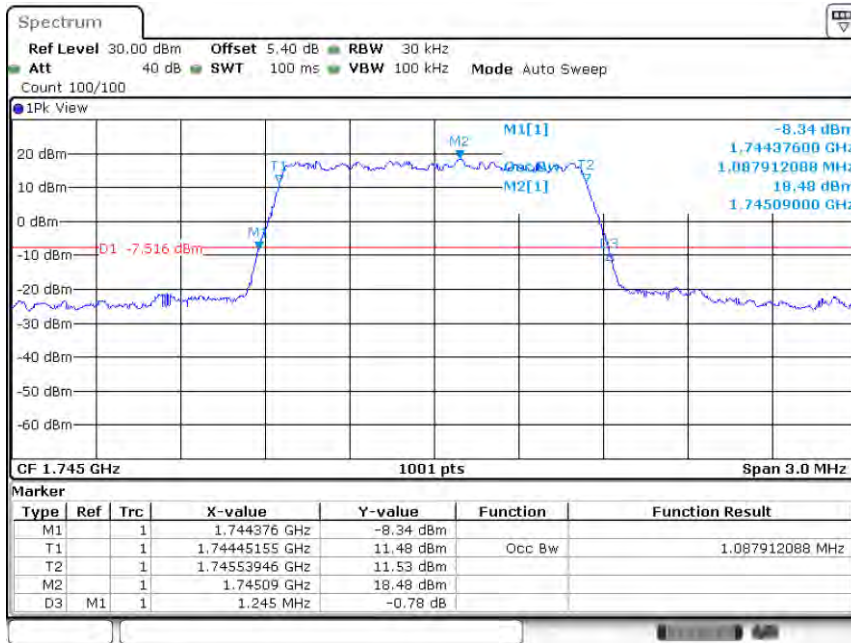


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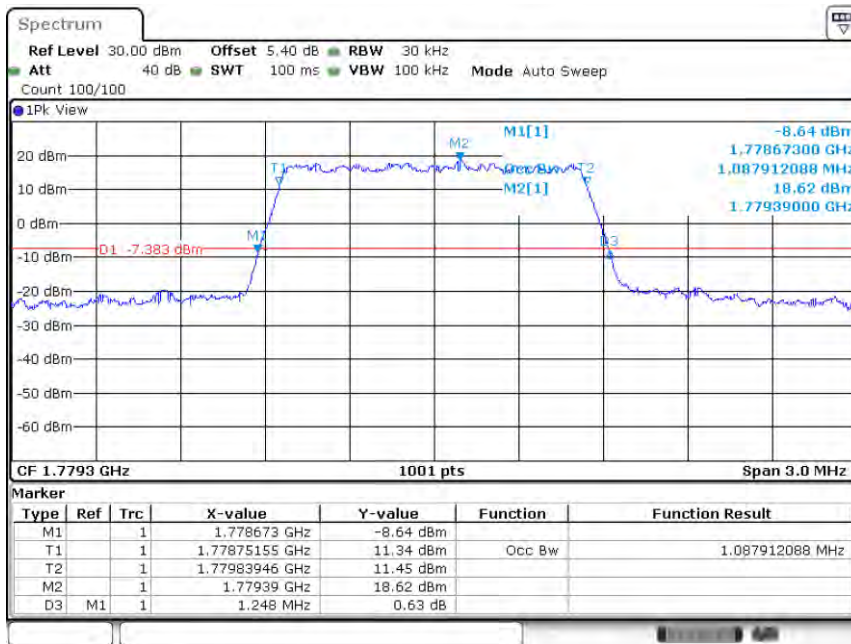
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Band66-1.4MHz-QPSK-132322-6RB#0-1.088



Date: 20.APR.2021 04:09:30

Band66-1.4MHz-QPSK-132665-6RB#0-1.088



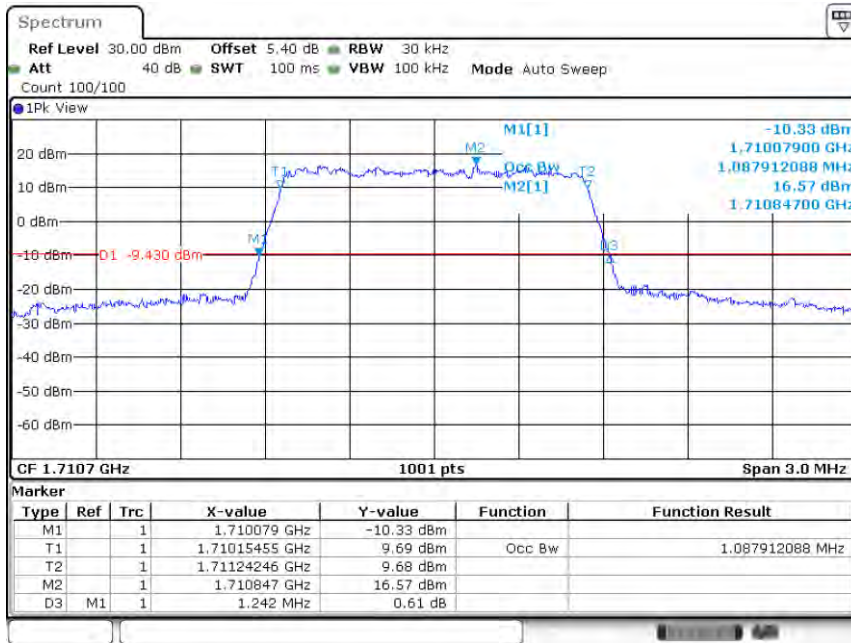
Date: 20.APR.2021 04:10:09



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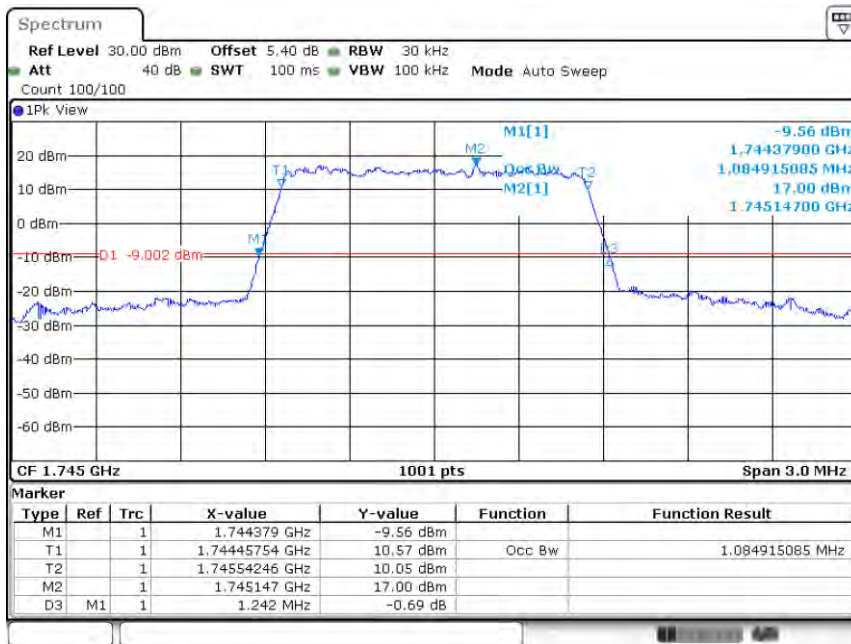


Band66-1.4MHz-64QAM-131979-6RB#0-1.088



Date: 20.APR.2021 05:37:46

Band66-1.4MHz-64QAM-132322-6RB#0-1.085

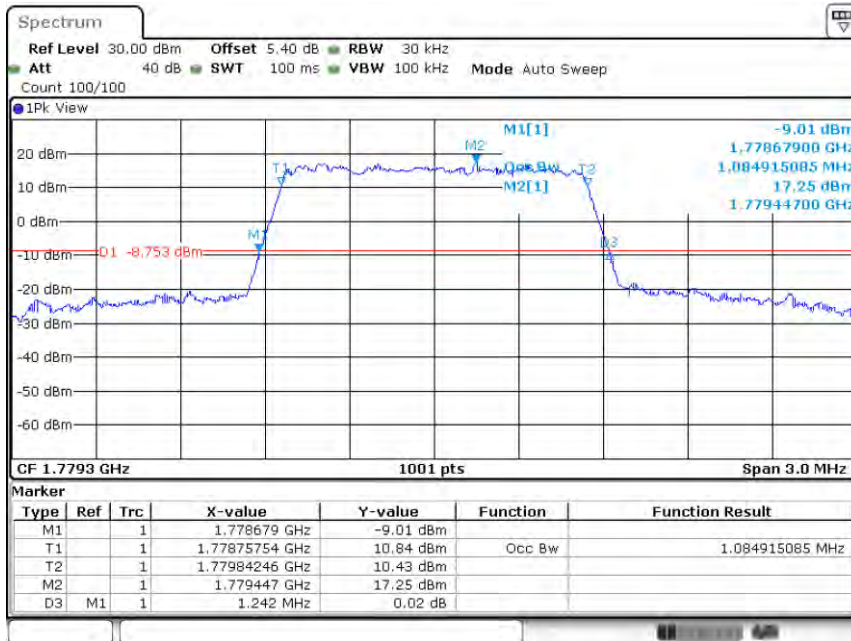


Date: 20.APR.2021 05:38:06



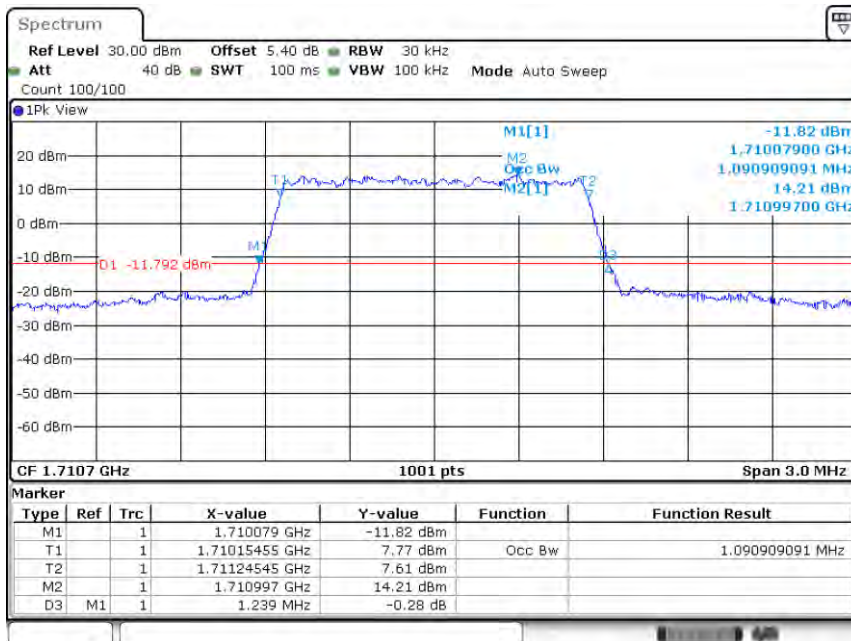
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Band66-1.4MHz-64QAM-132665-6RB#0-1.085



Date: 20.APR.2021 05:38:26

Band66-1.4MHz-256QAM-131979-6RB#0-1.091

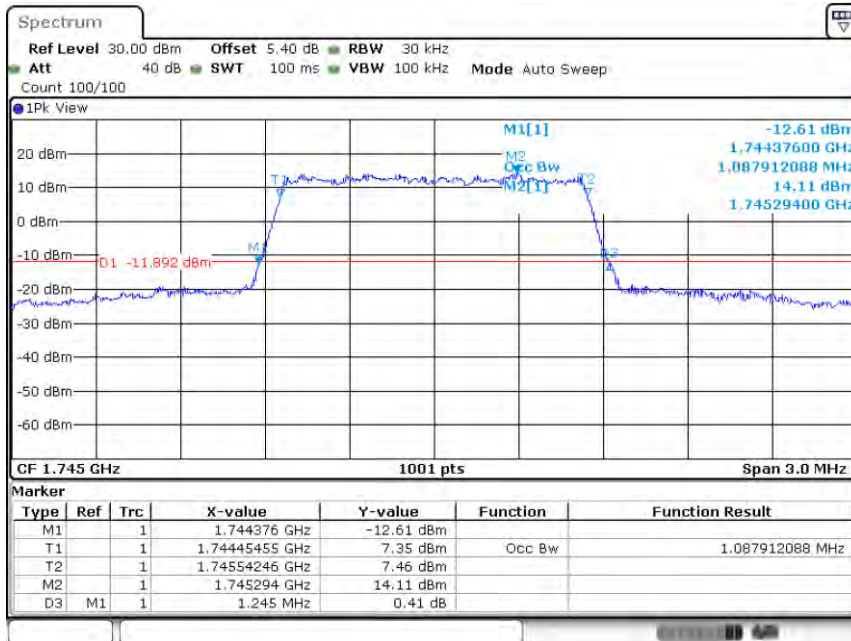


Date: 8.MAY.2021 03:15:06



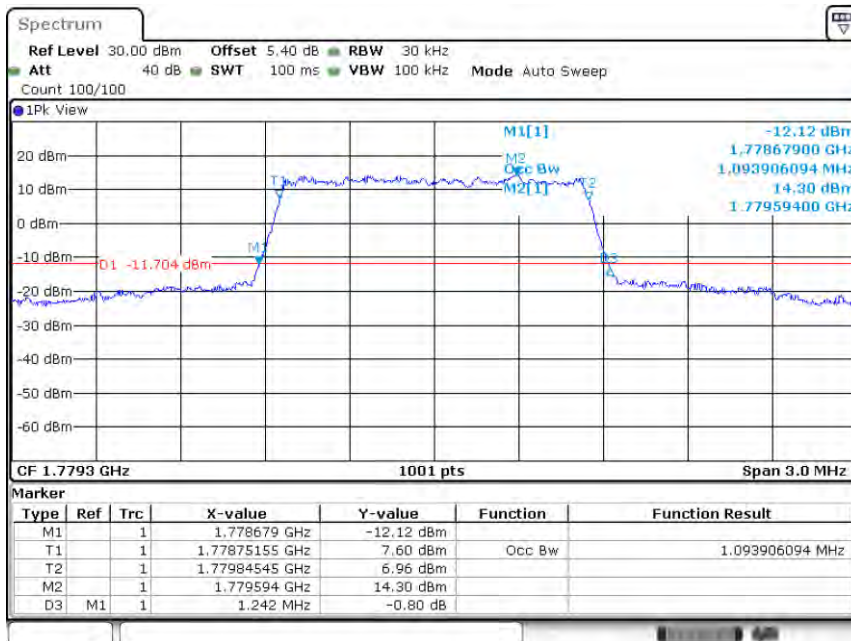
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Band66-1.4MHz-256QAM-132322-6RB#0-1.088



Date: 8.MAY.2021 03:15:26

Band66-1.4MHz-256QAM-132665-6RB#0-1.094



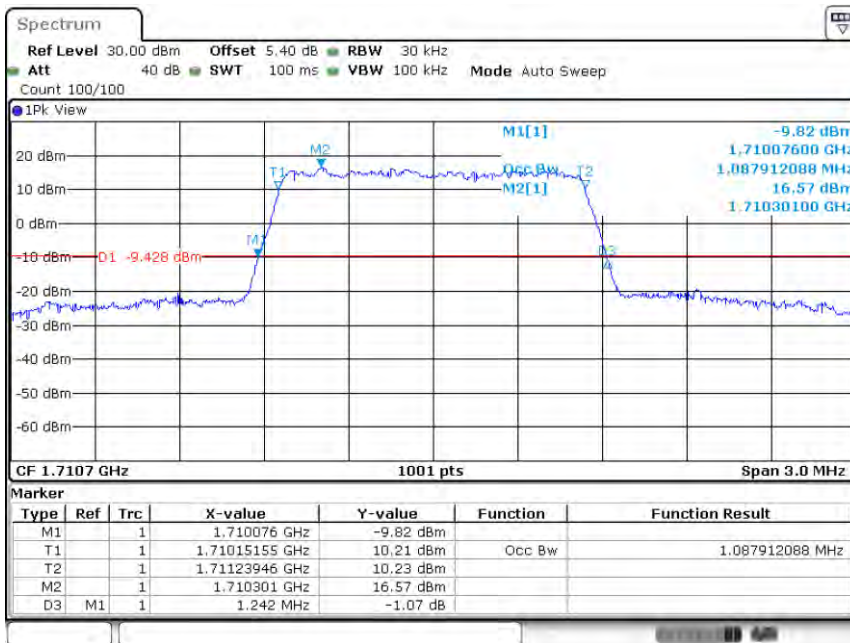
Date: 8.MAY.2021 03:15:46



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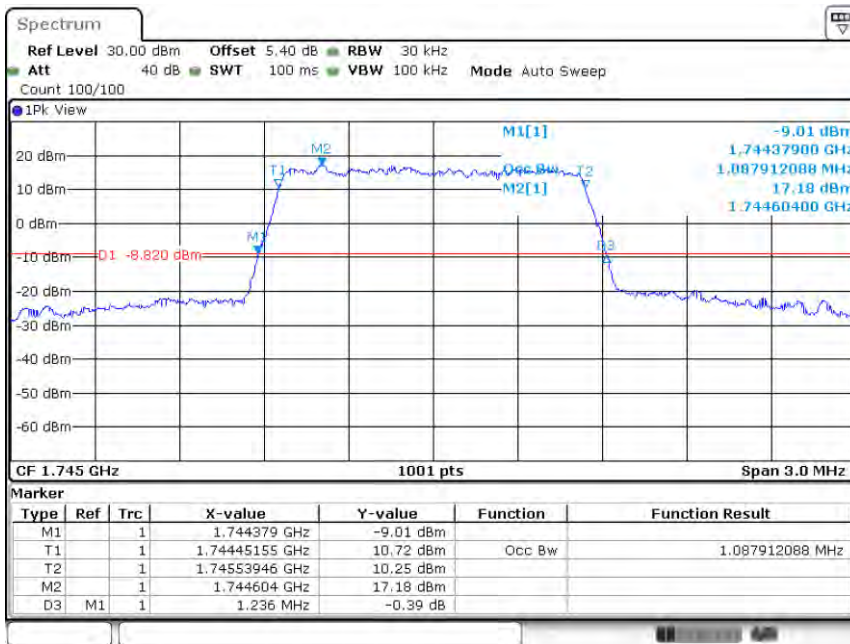


Band66-1.4MHz-16QAM-131979-6RB#0-1.088



Date: 20 APR 2021 04:09:10

Band66-1.4MHz-16QAM-132322-6RB#0-1.088



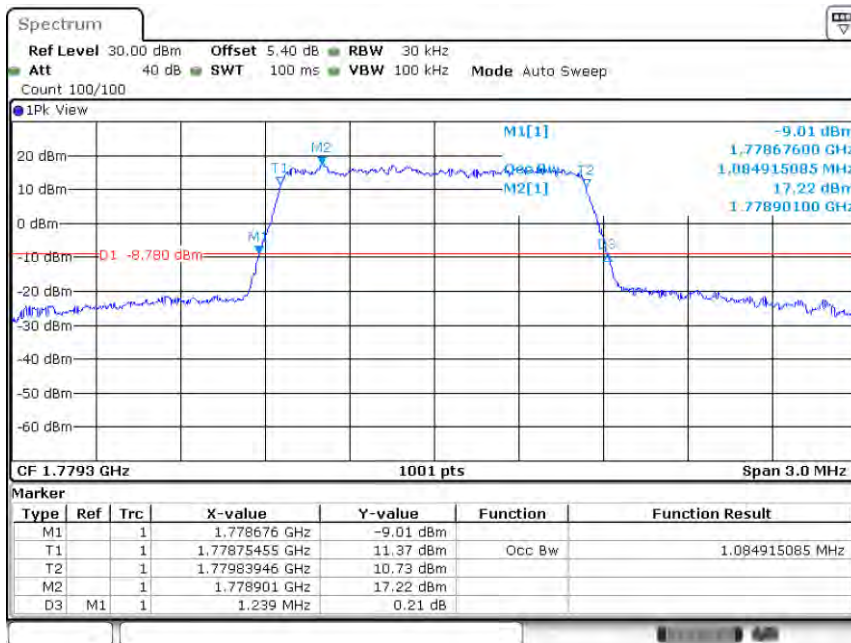
Date: 20 APR 2021 04:09:49



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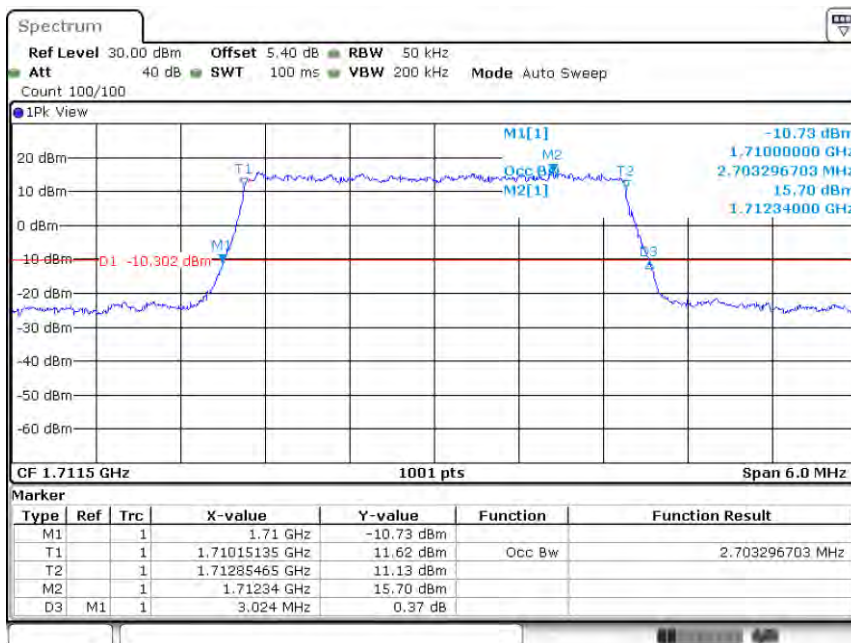


Band66-1.4MHz-16QAM-132665-6RB#0-1.085



Date: 20.APR.2021 04:10:29

Band66-3MHz-QPSK-131987-15RB#0-2.703

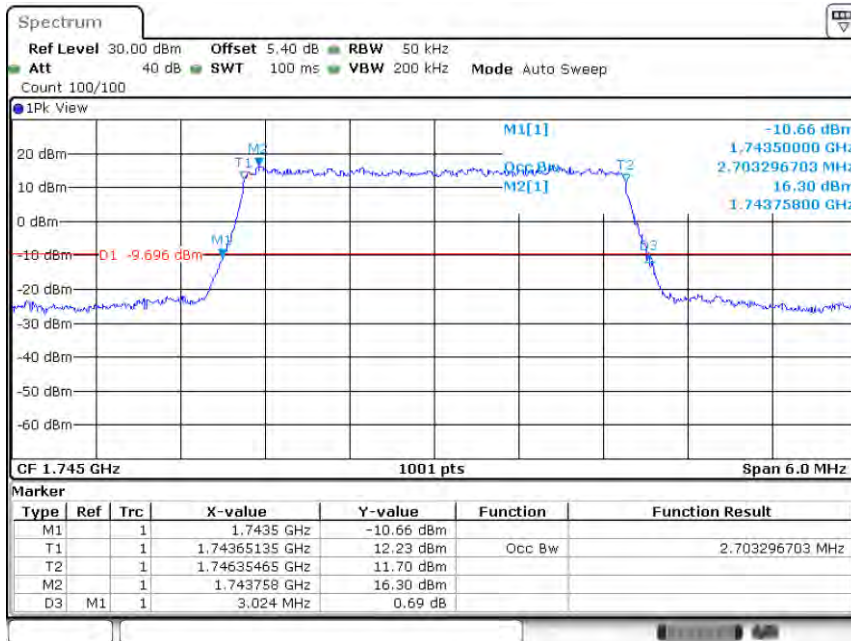


Date: 20.APR.2021 04:10:54



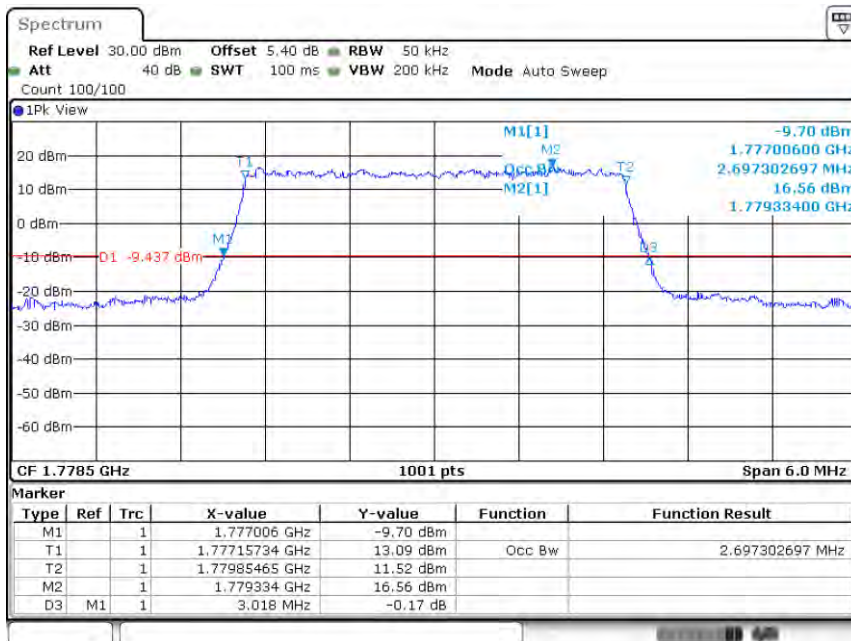
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Band66-3MHz-QPSK-132322-15RB#0-2.703



Date: 20.APR.2021 04:11:34

Band66-3MHz-QPSK-132657-15RB#0-2.697

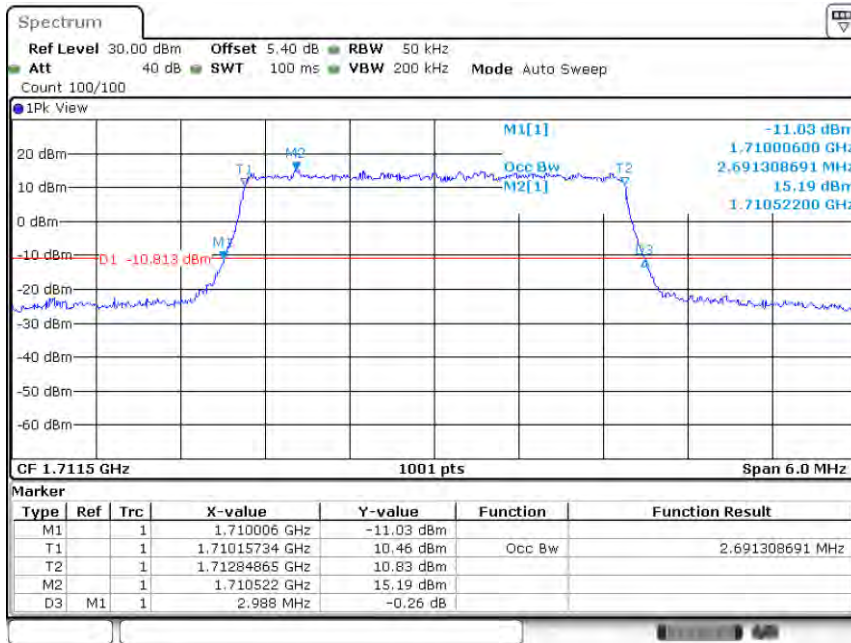


Date: 20.APR.2021 04:12:13



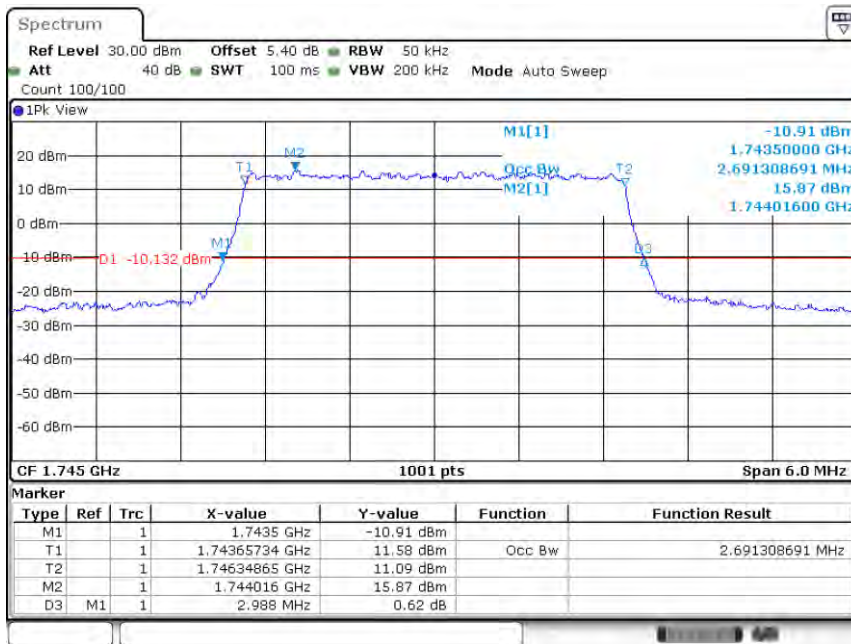
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Band66-3MHz-64QAM-131987-15RB#0-2.691



Date: 20.APR.2021 05:38:51

Band66-3MHz-64QAM-132322-15RB#0-2.691

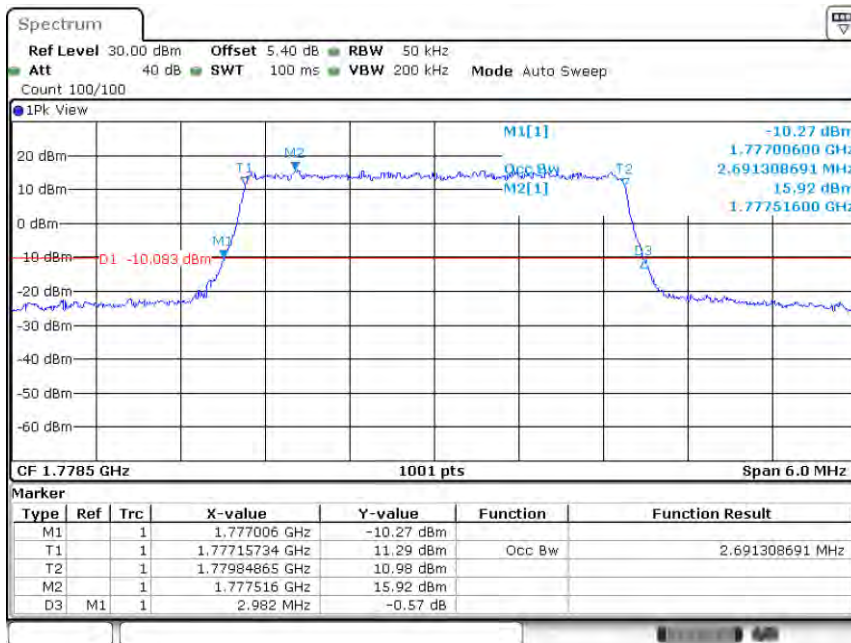


Date: 20.APR.2021 05:39:11



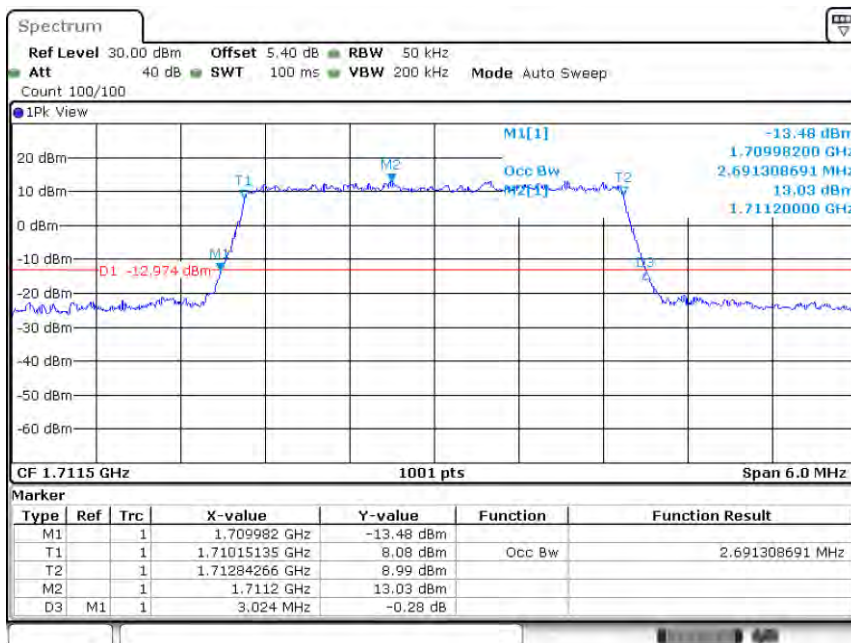
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Band66-3MHz-64QAM-132657-15RB#0-2.691



Date: 20.APR.2021 05:39:31

Band66-3MHz-256QAM-131987-15RB#0-2.691

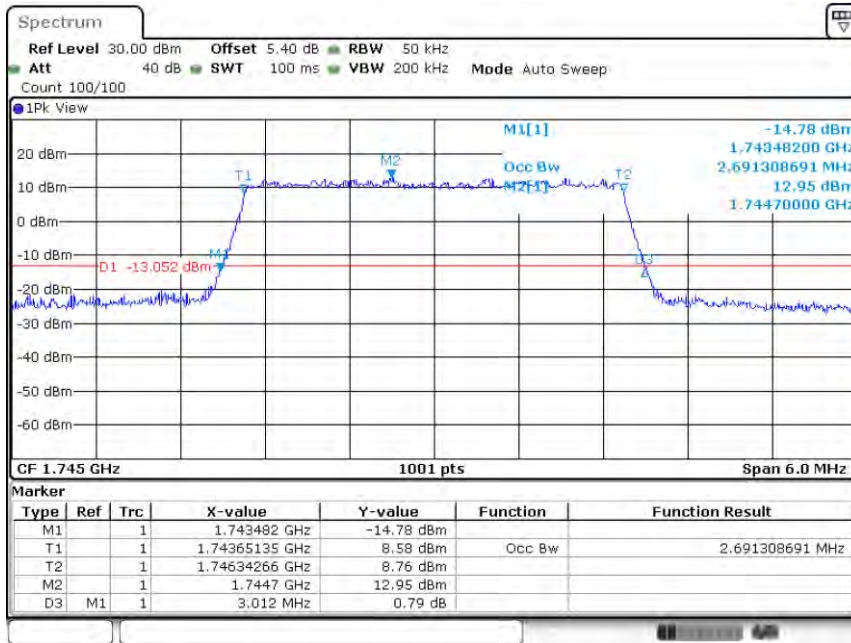


Date: 8.MAY.2021 03:16:12



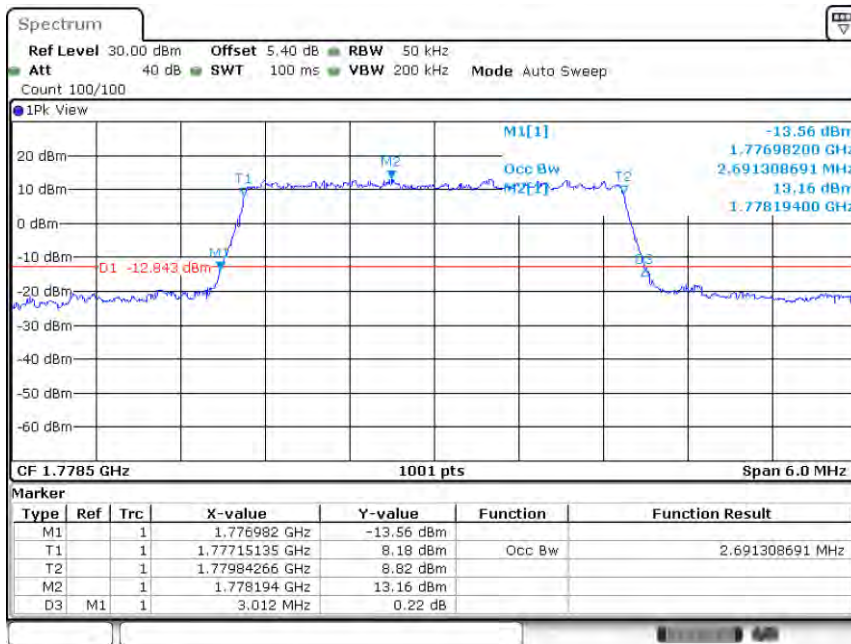
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Band66-3MHz-256QAM-132322-15RB#0-2.691



Date: 8.MAY.2021 03:16:32

Band66-3MHz-256QAM-132657-15RB#0-2.691

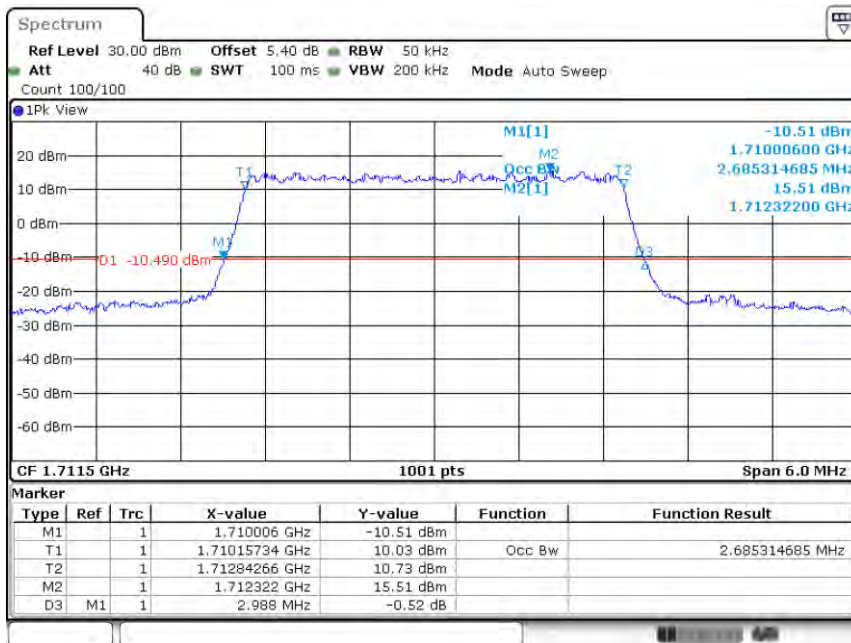


Date: 8.MAY.2021 03:16:52



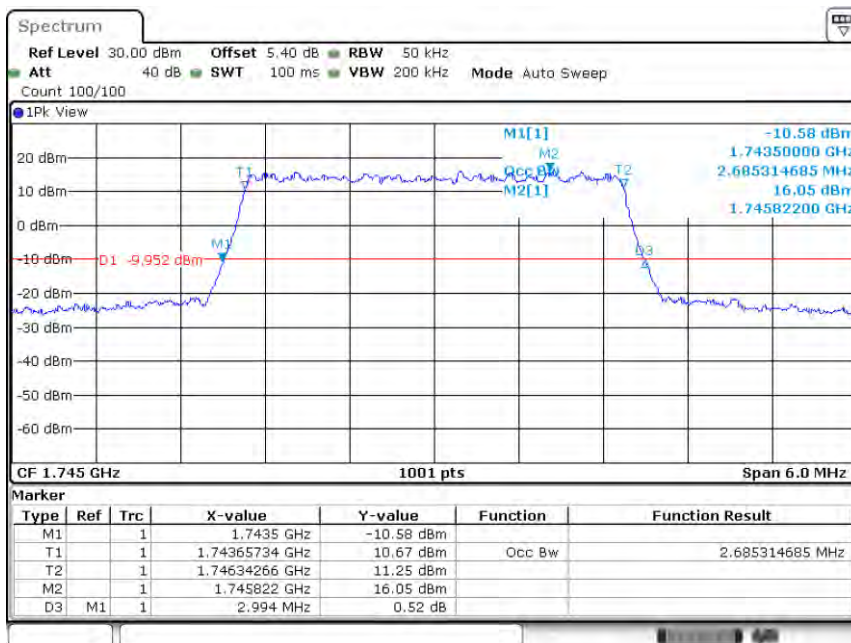
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Band66-3MHz-16QAM-131987-15RB#0-2.685



Date: 20.APR.2021 04:11:14

Band66-3MHz-16QAM-132322-15RB#0-2.685

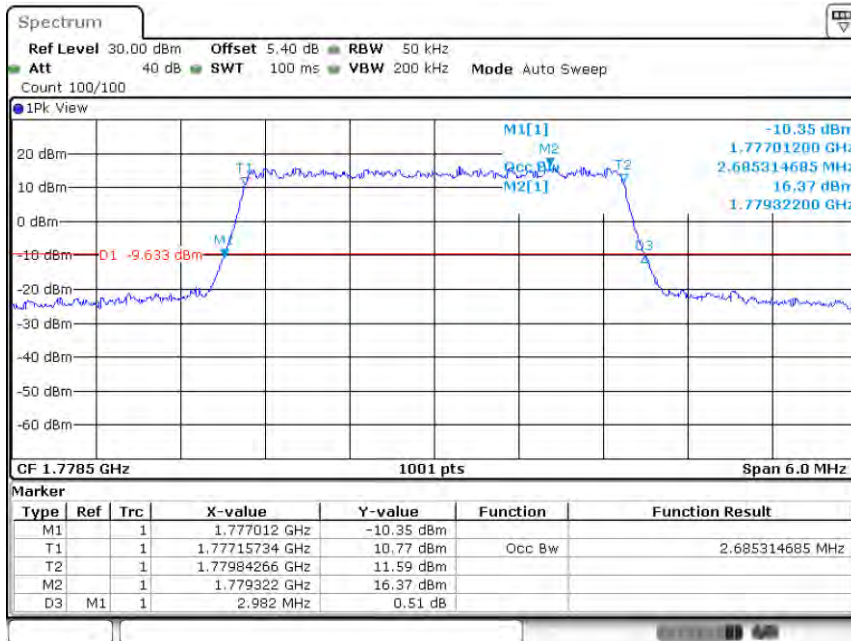


Date: 20.APR.2021 04:11:53



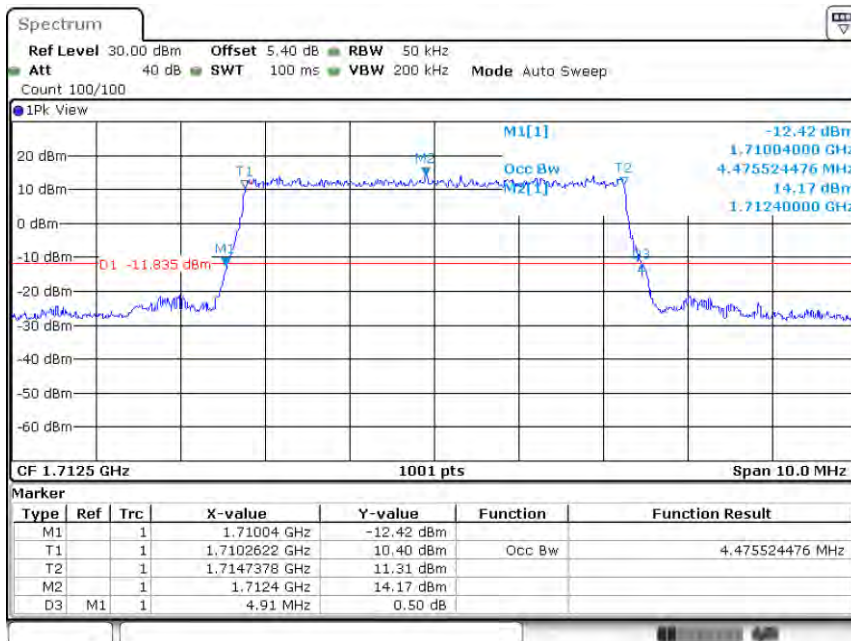
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Band66-3MHz-16QAM-132657-15RB#0-2.685



Date: 20.APR.2021 04:12:33

Band66-5MHz-QPSK-131997-25RB#0-4.476

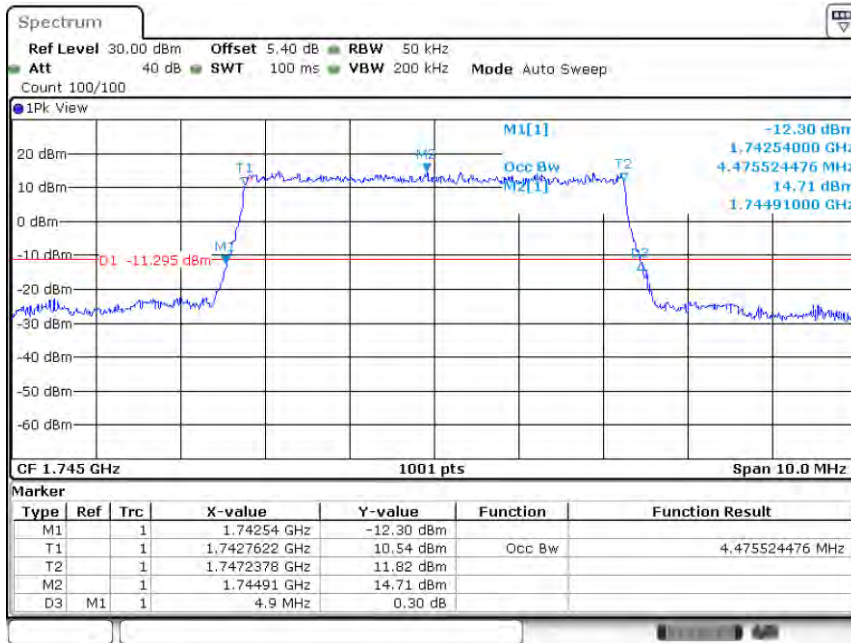


Date: 20.APR.2021 04:12:57



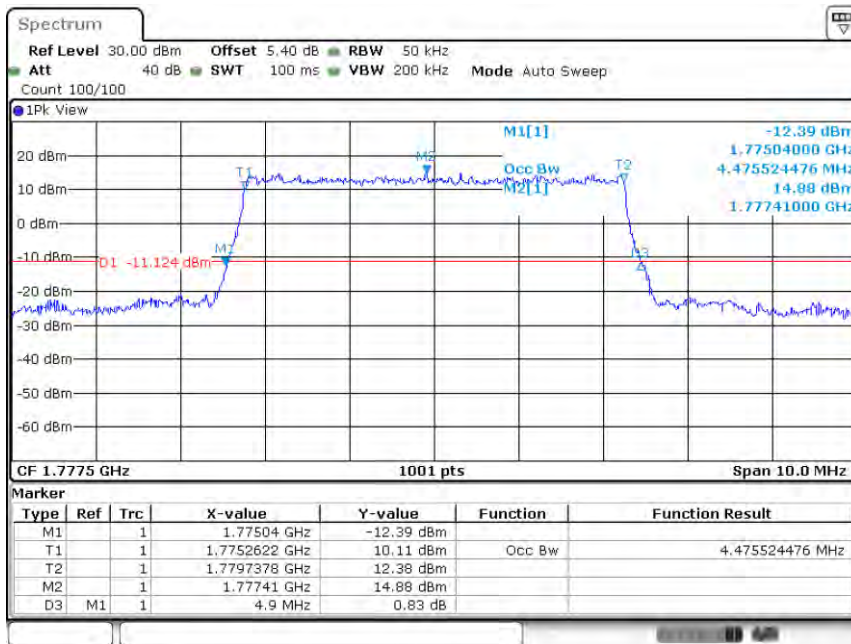
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Band66-5MHz-QPSK-132322-25RB#0-4.476



Date: 20.APR.2021 04:13:37

Band66-5MHz-QPSK-132647-25RB#0-4.476

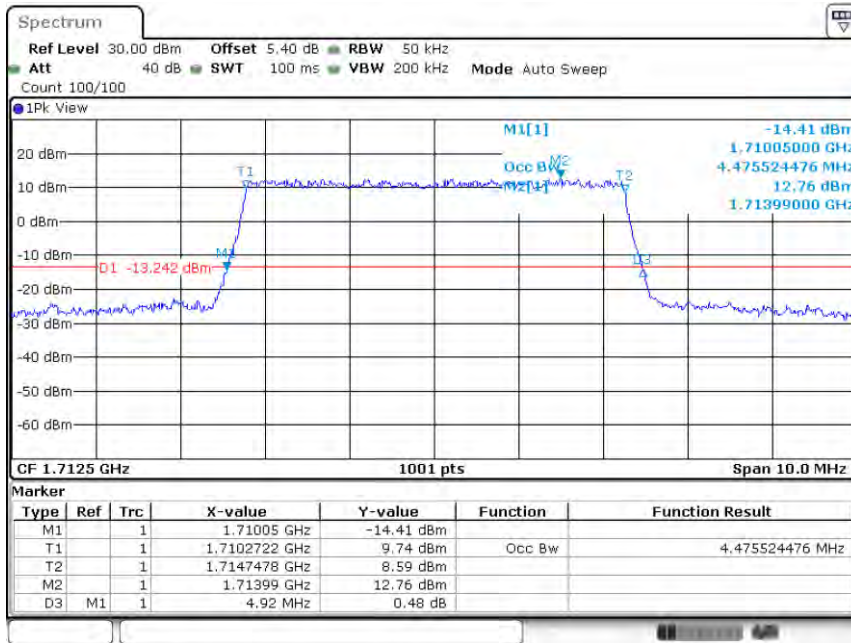


Date: 20.APR.2021 04:14:17



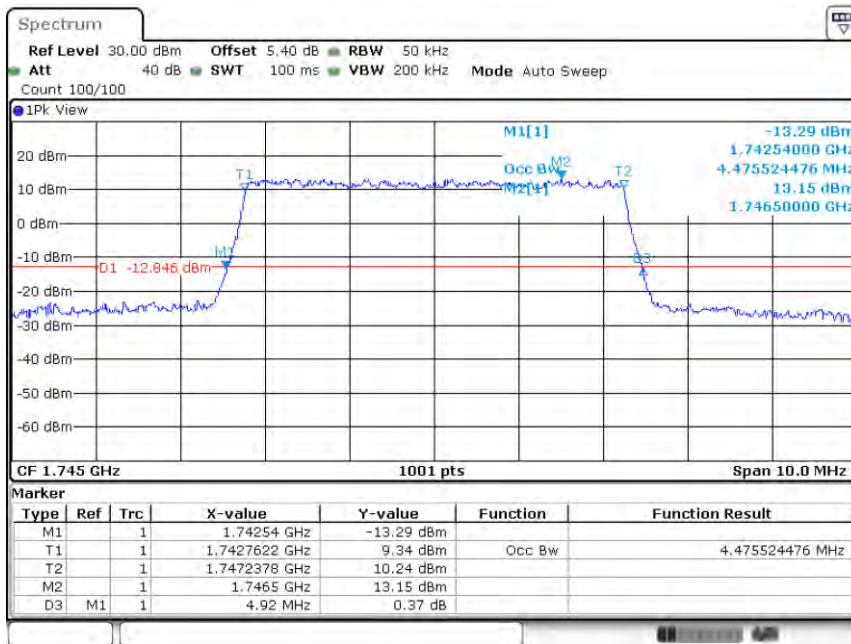
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Band66-5MHz-64QAM-131997-25RB#0-4.476



Date: 20.APR.2021 05:39:56

Band66-5MHz-64QAM-132322-25RB#0-4.476

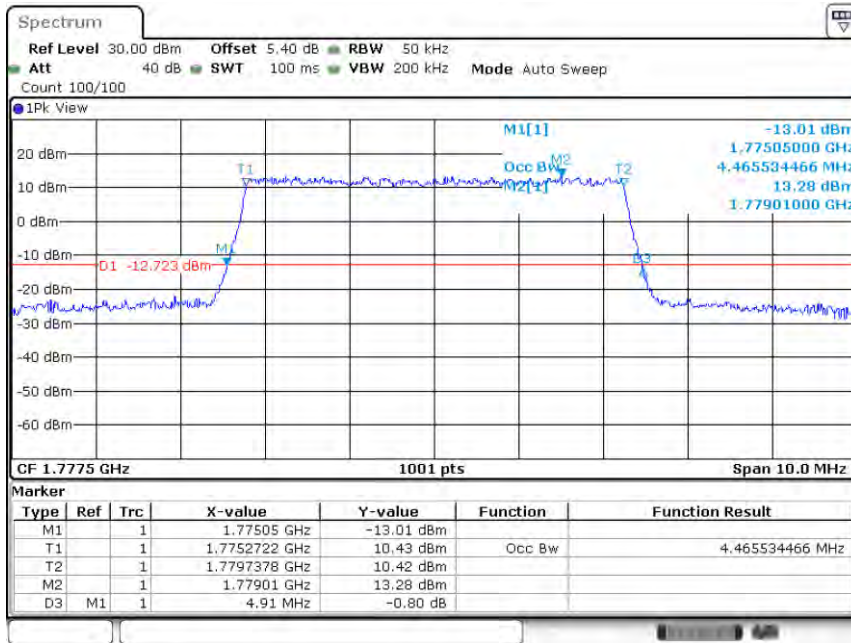


Date: 20.APR.2021 05:40:16



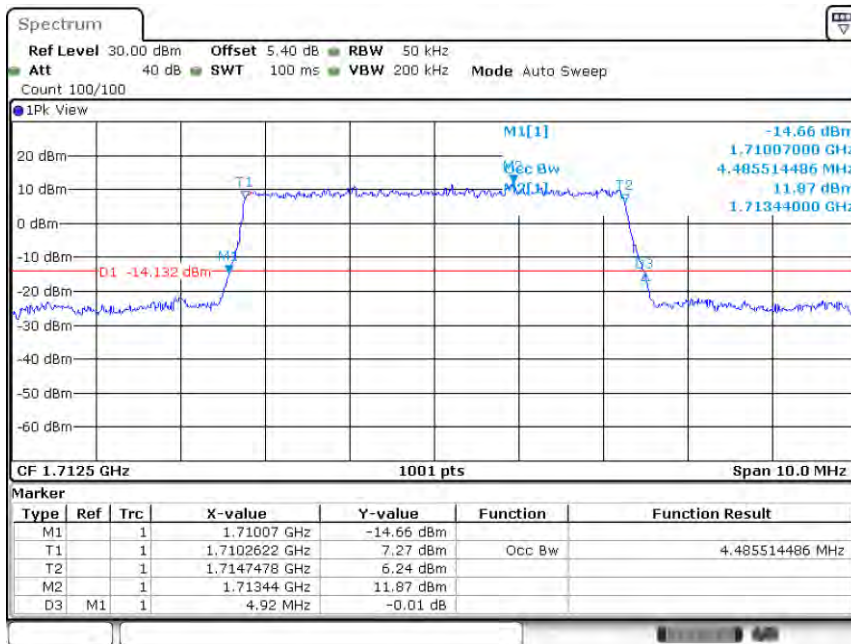
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Band66-5MHz-64QAM-132647-25RB#0-4.466



Date: 20.APR.2021 05:40:35

Band66-5MHz-256QAM-131997-25RB#0-4.486



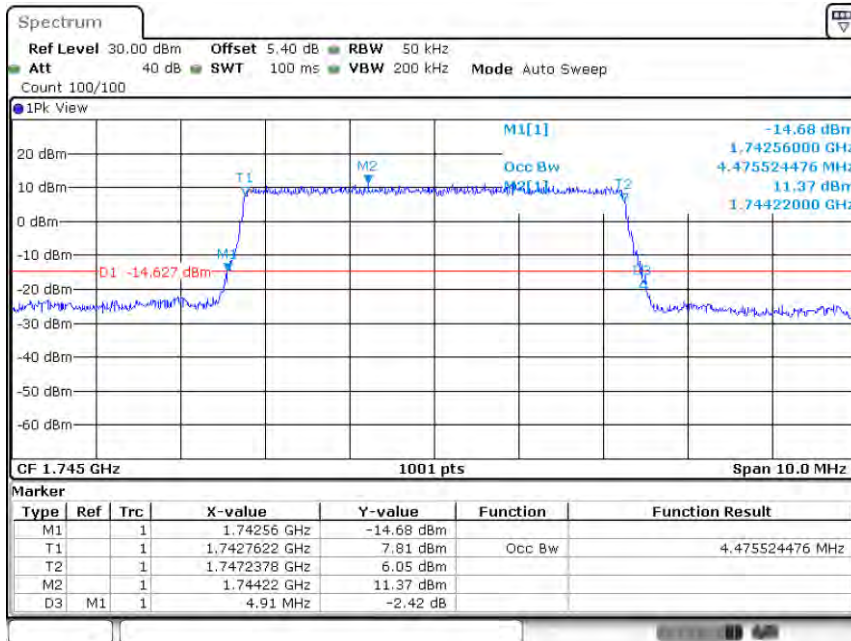
Date: 8.MAY.2021 03:17:18



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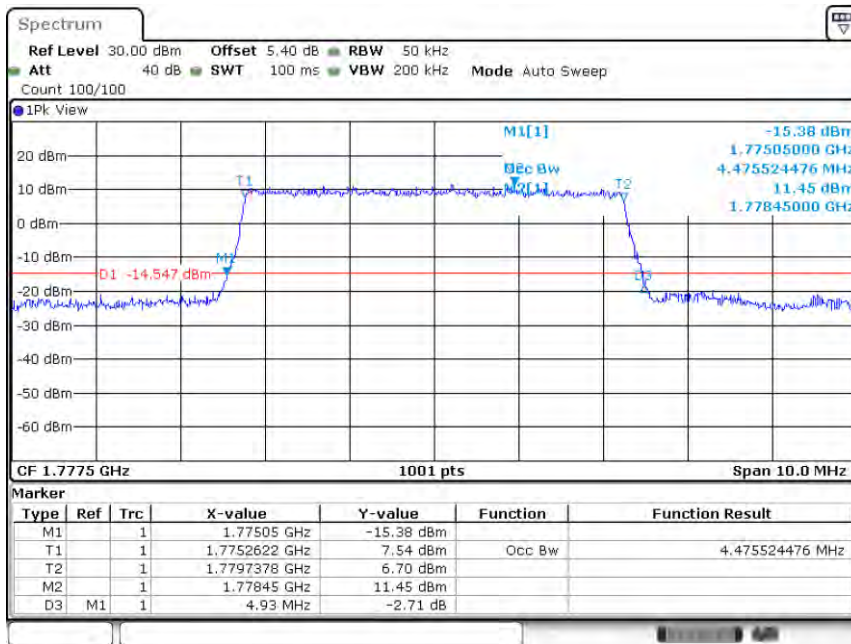


Band66-5MHz-256QAM-132322-25RB#0-4.476



Date: 8.MAY.2021 03:17:40

Band66-5MHz-256QAM-132647-25RB#0-4.476

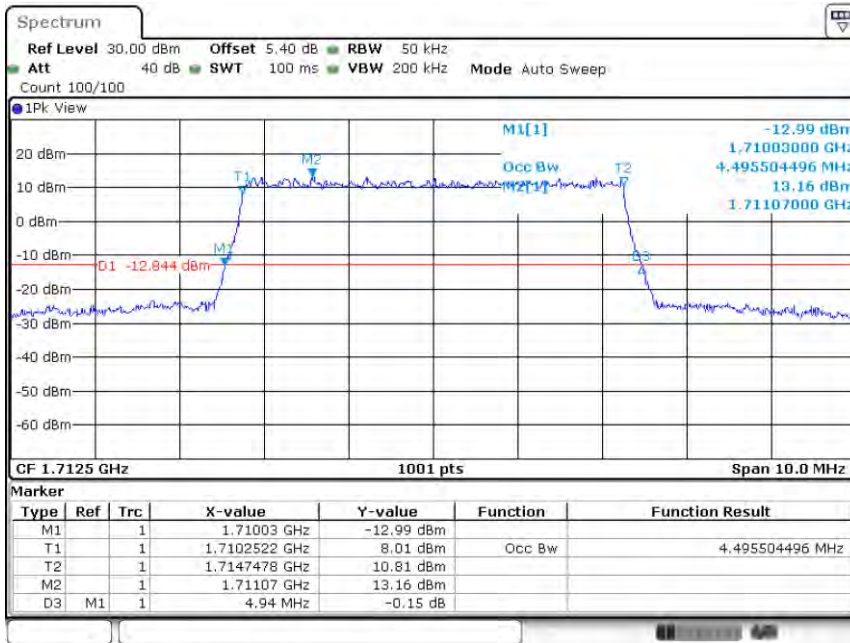


Date: 8.MAY.2021 03:18:00



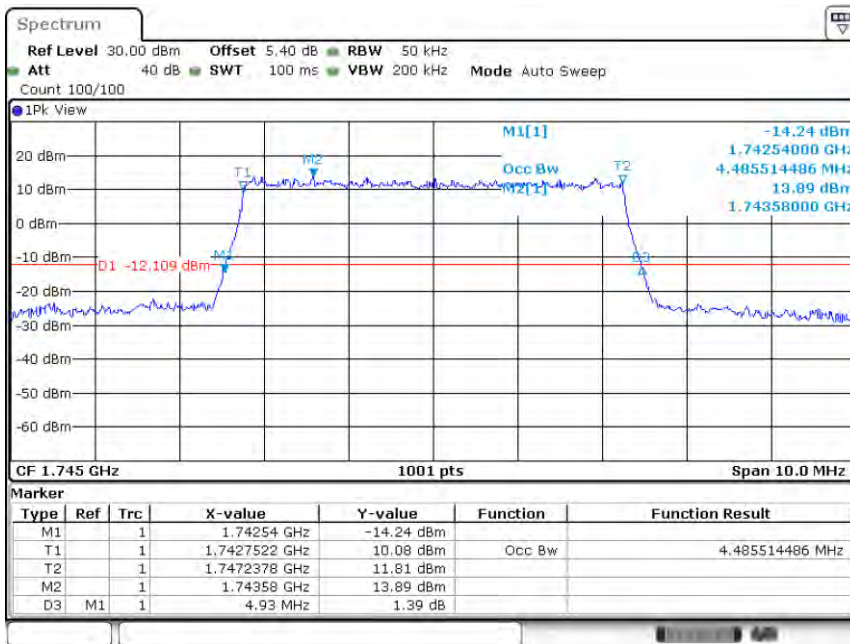
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Band66-5MHz-16QAM-131997-25RB#0-4.496



Date: 20.APR.2021 04:13:17

Band66-5MHz-16QAM-132322-25RB#0-4.486

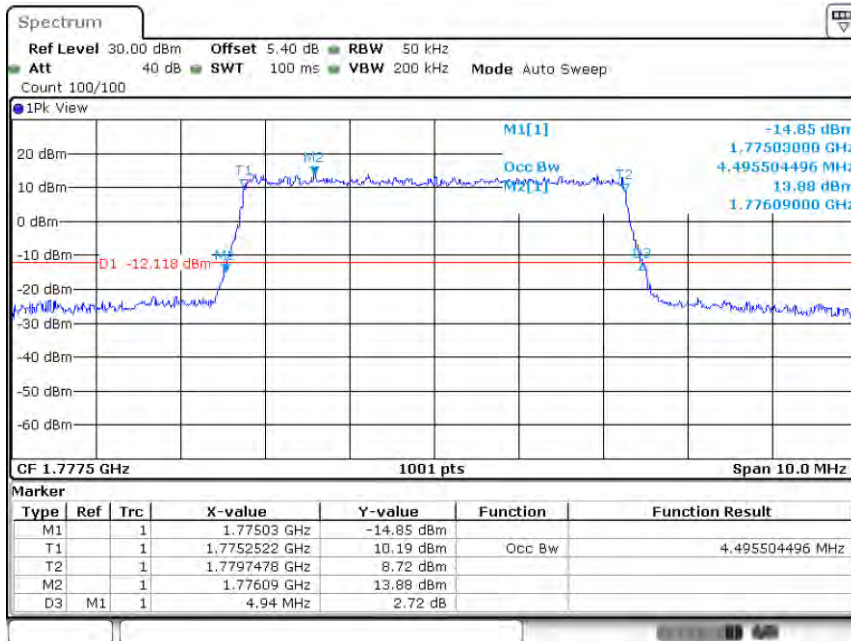


Date: 20.APR.2021 04:13:57



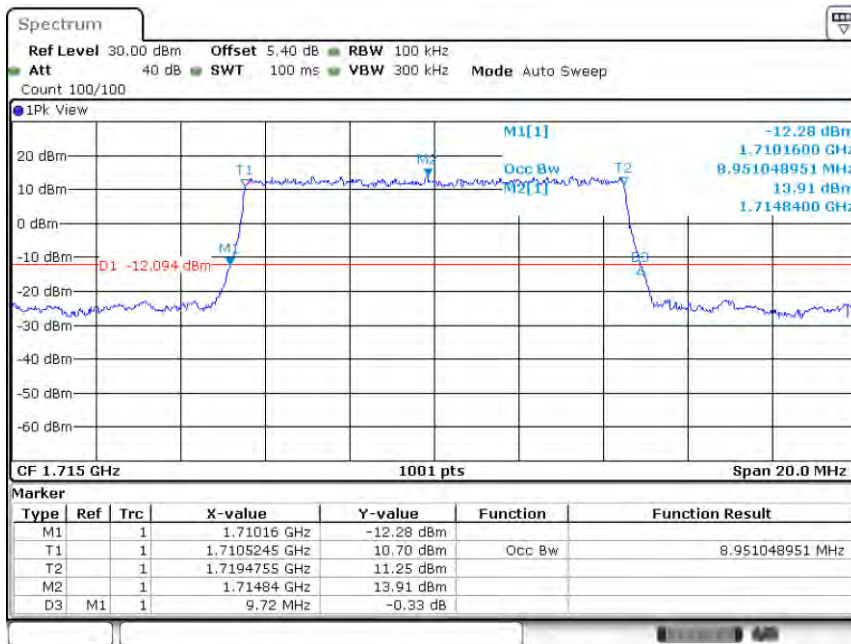
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Band66-5MHz-16QAM-132647-25RB#0-4.496



Date: 20.APR.2021 04:14:36

Band66-10MHz-QPSK-132022-50RB#0-8.951

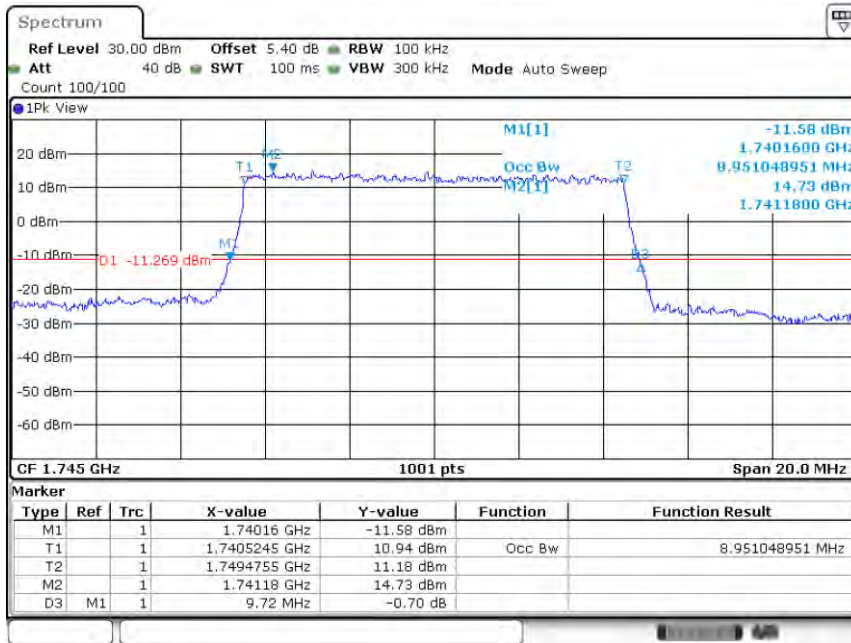


Date: 20.APR.2021 04:15:01



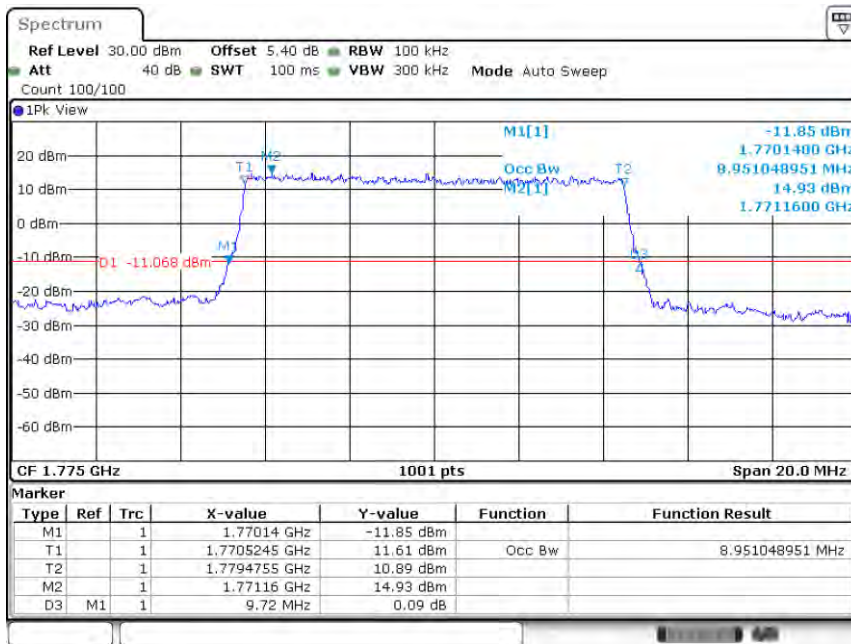
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Band66-10MHz-QPSK-132322-50RB#0-8.951



Date: 20 APR 2021 04:15:41

Band66-10MHz-QPSK-132622-50RB#0-8.951

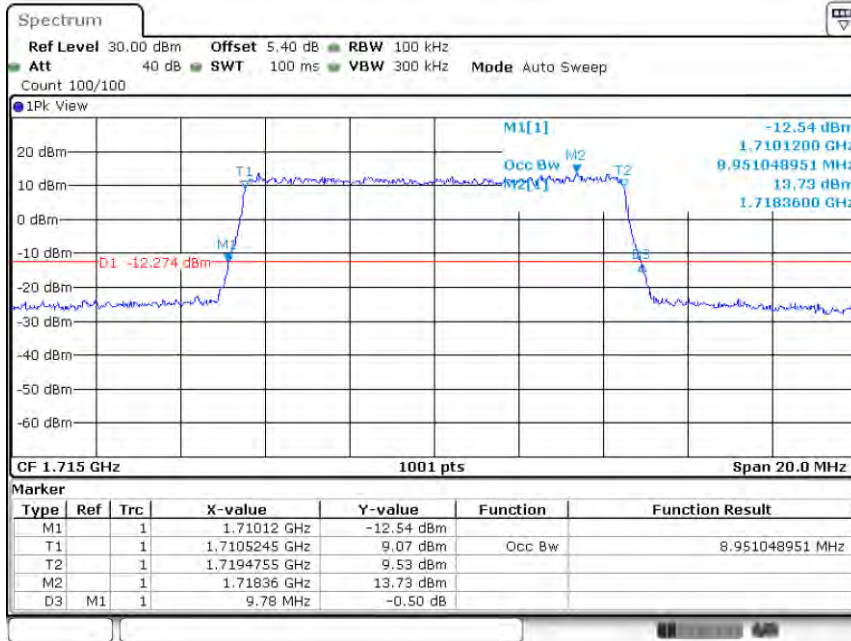


Date: 20 APR 2021 04:16:21



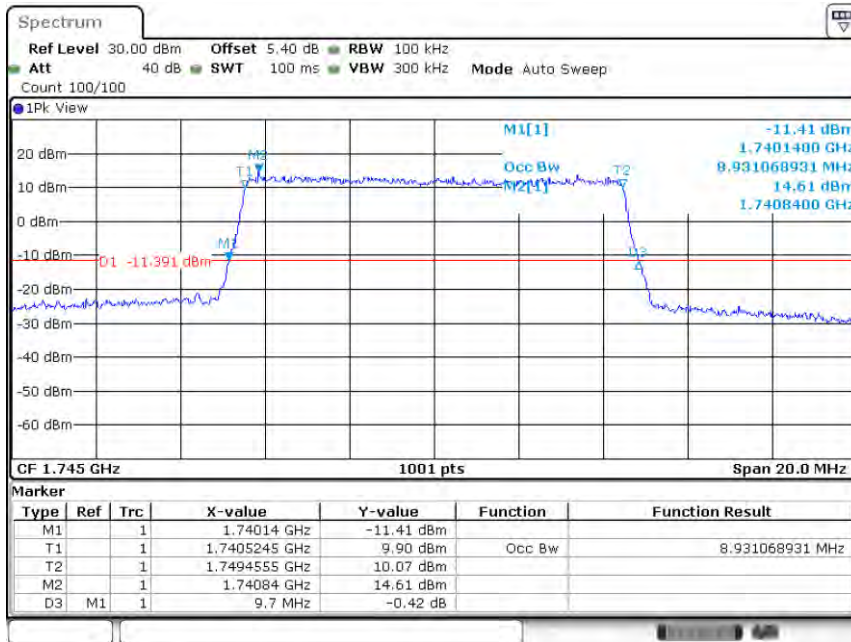
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Band66-10MHz-64QAM-132022-50RB#0-8.951



Date: 20.APR.2021 05:41:00

Band66-10MHz-64QAM-132322-50RB#0-8.931

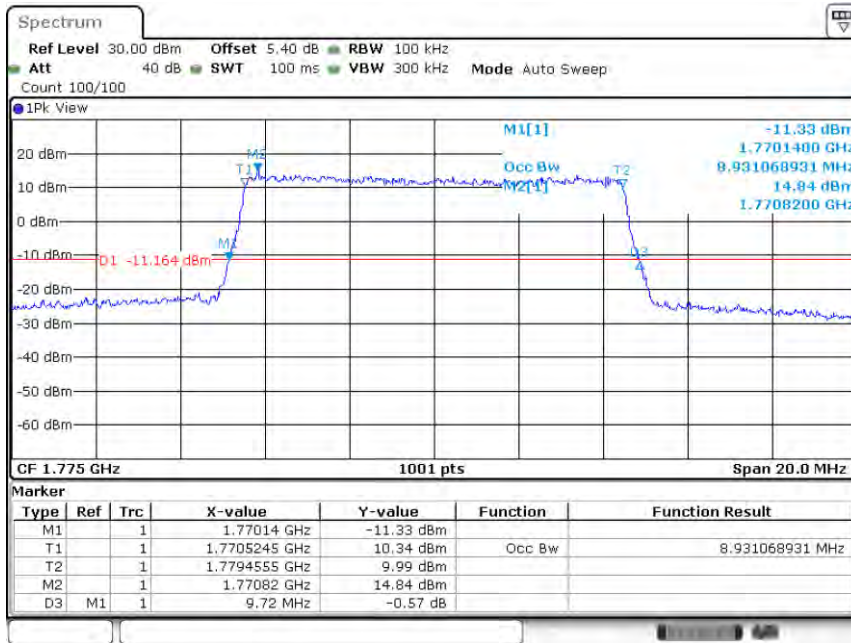


Date: 20.APR.2021 05:41:21



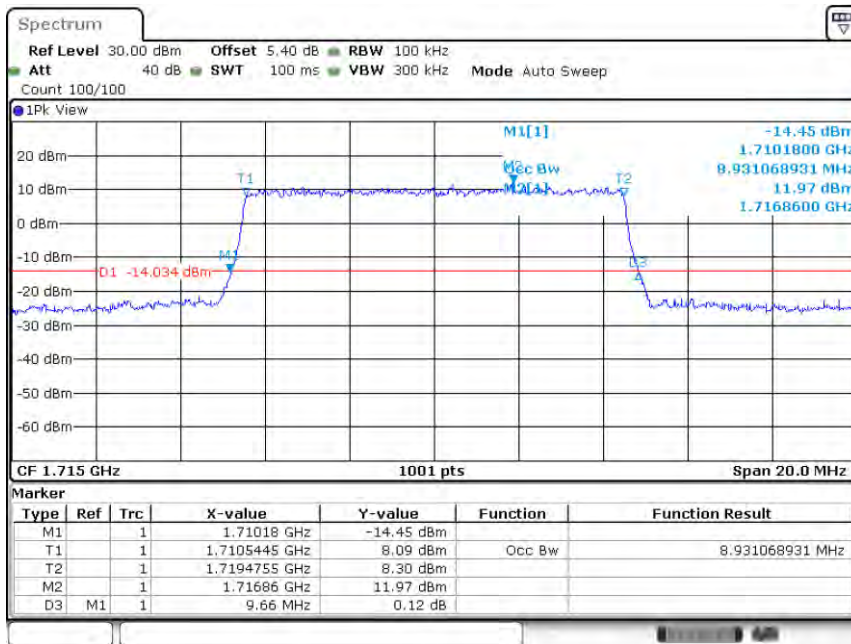
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Band66-10MHz-64QAM-132622-50RB#0-8.931



Date: 20.APR.2021 05:41:40

Band66-10MHz-256QAM-132022-50RB#0-8.931

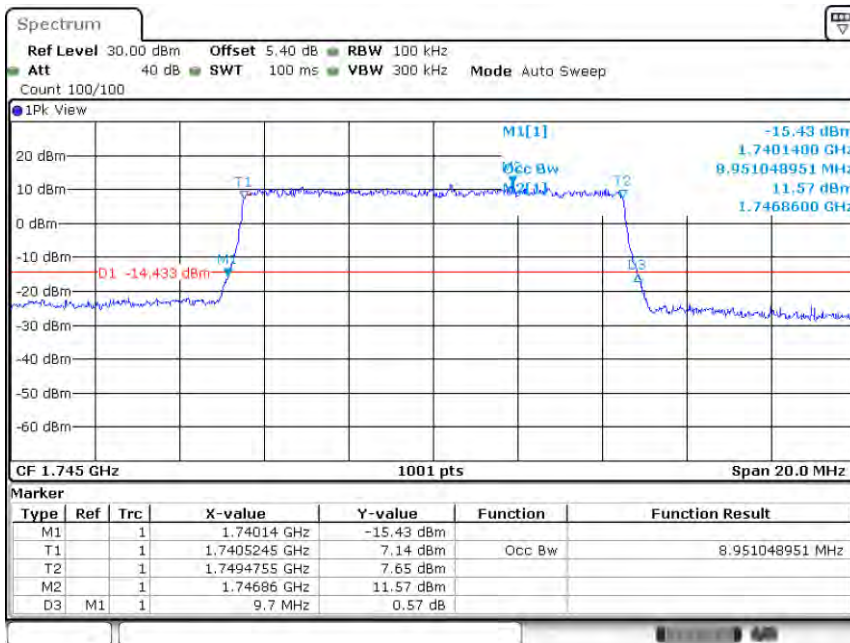


Date: 8.MAY.2021 03:18:26



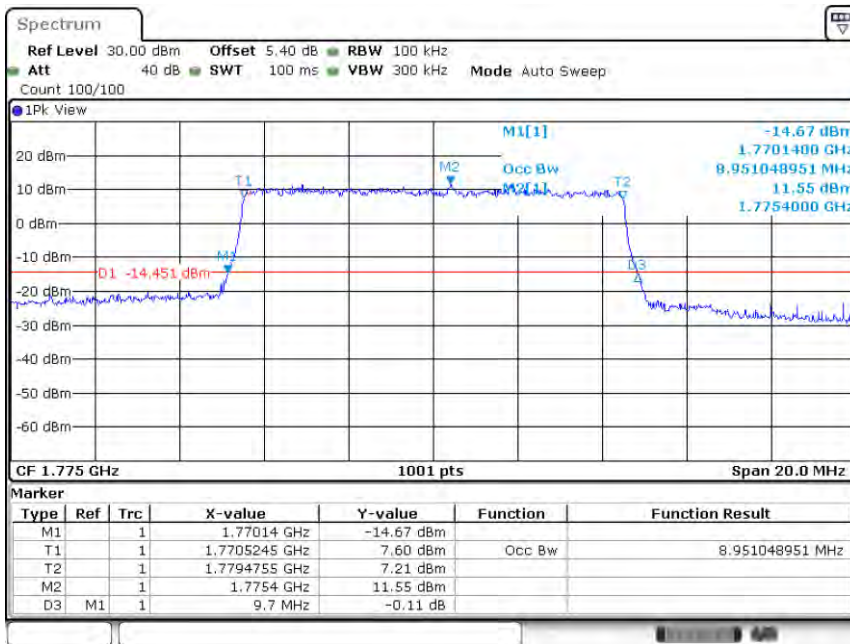
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Band66-10MHz-256QAM-132322-50RB#0-8.951



Date: 8.MAY.2021 03:18:46

Band66-10MHz-256QAM-132622-50RB#0-8.951



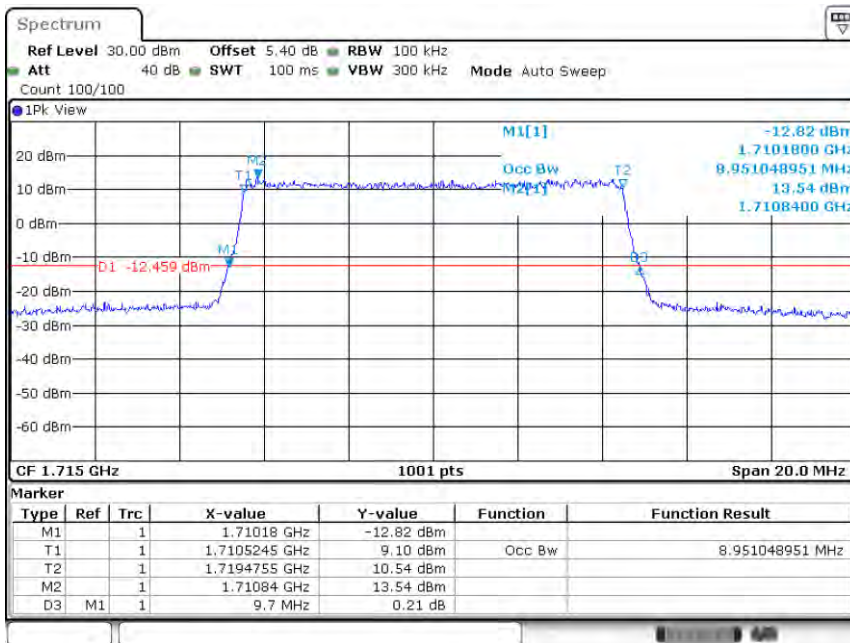
Date: 8.MAY.2021 03:19:06



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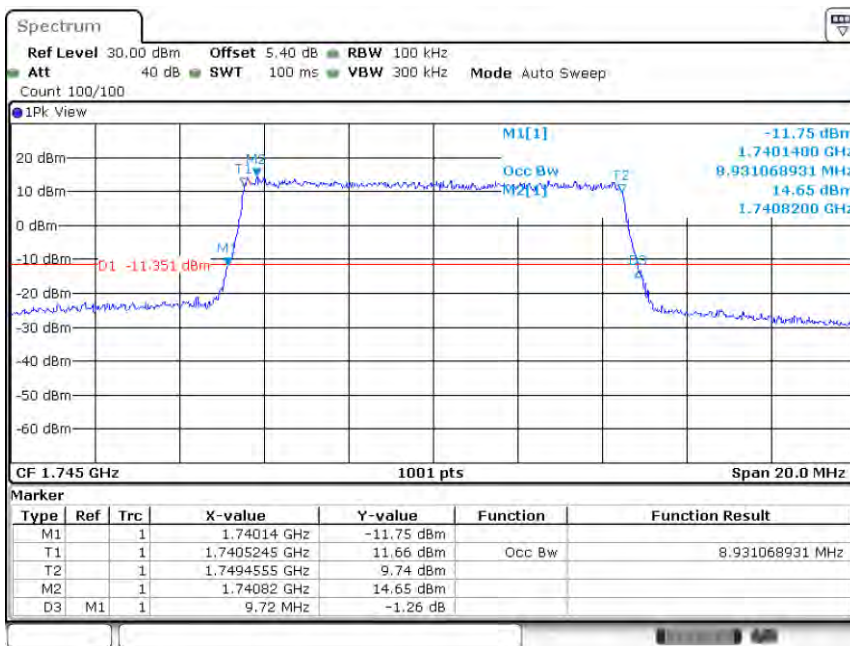


Band66-10MHz-16QAM-132022-50RB#0-8.951



Date: 20.APR.2021 04:15:21

Band66-10MHz-16QAM-132322-50RB#0-8.931

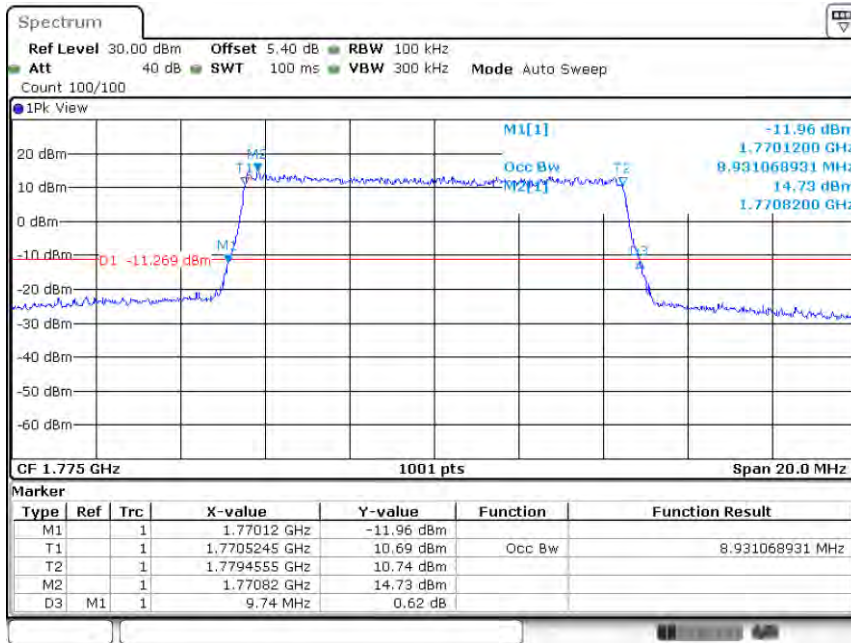


Date: 20.APR.2021 04:16:00



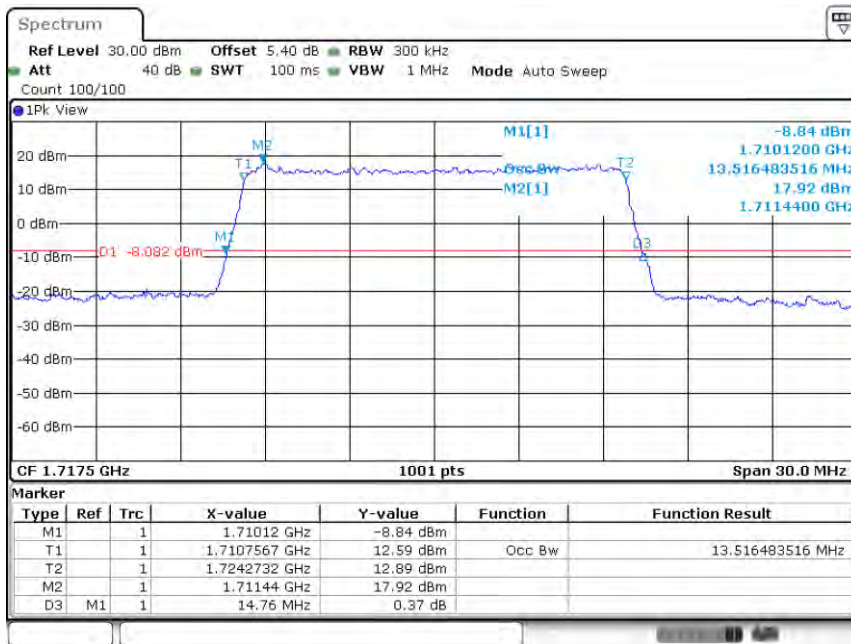
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中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Band66-10MHz-16QAM-132622-50RB#0-8.931



Date: 20.APR.2021 04:16:40

Band66-15MHz-QPSK-132047-75RB#0-13.516

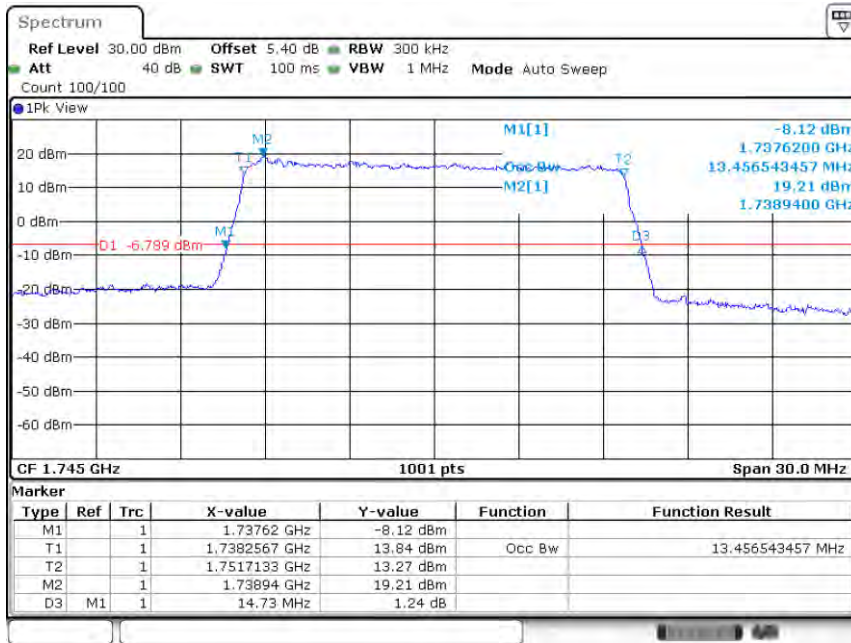


Date: 20.APR.2021 04:17:05



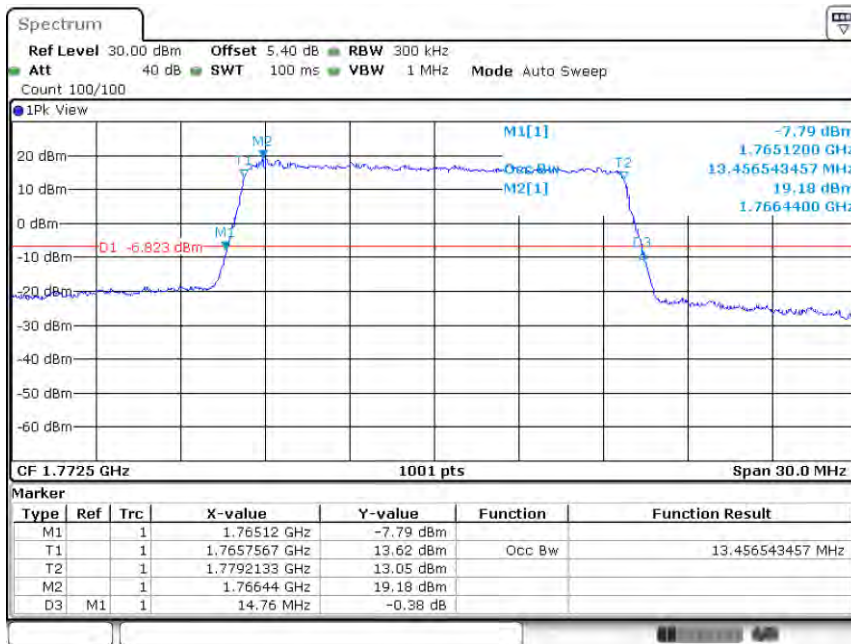
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Band66-15MHz-QPSK-132322-75RB#0-13.457



Date: 20.APR.2021 04:17:45

Band66-15MHz-QPSK-132597-75RB#0-13.457

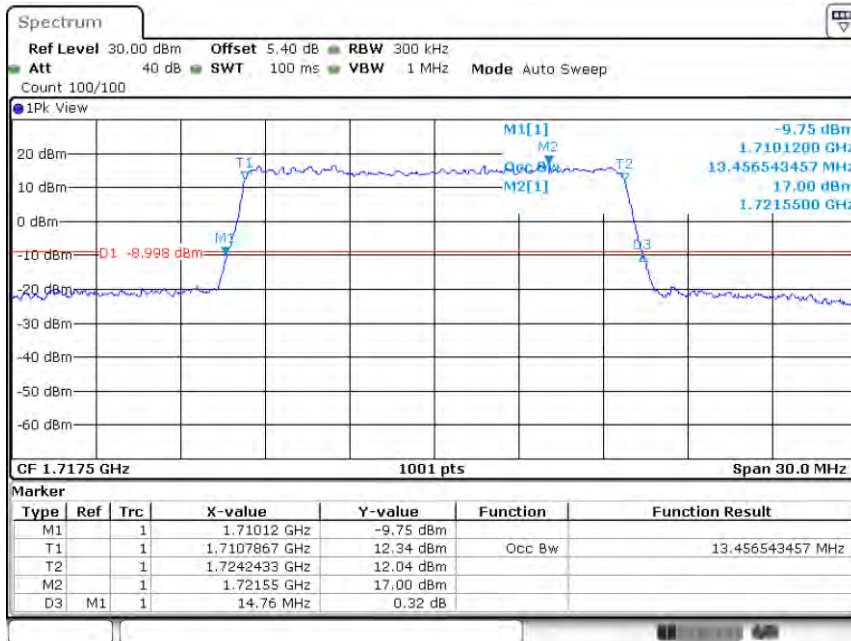


Date: 20.APR.2021 04:18:24



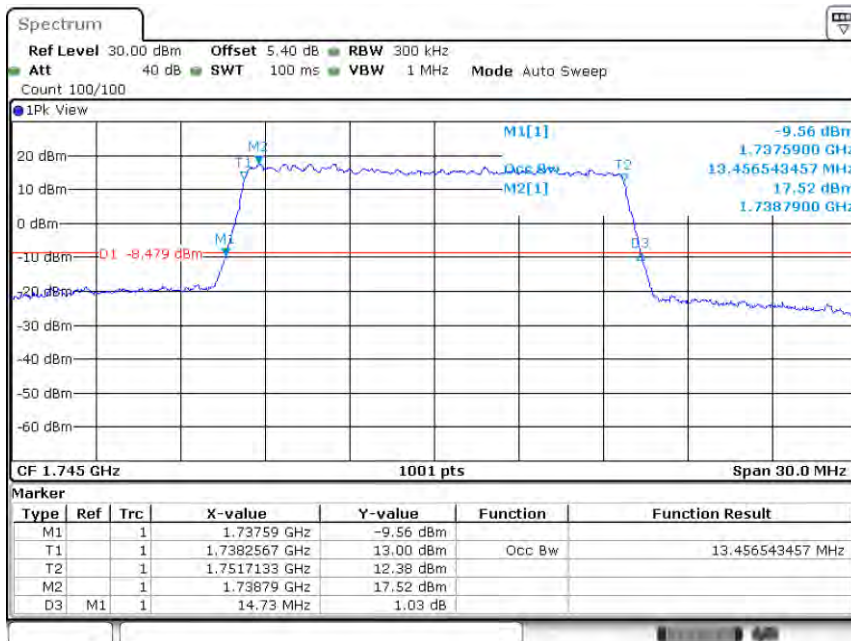
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Band66-15MHz-64QAM-132047-75RB#0-13.457



Date: 20.APR.2021 05:42:05

Band66-15MHz-64QAM-132322-75RB#0-13.457

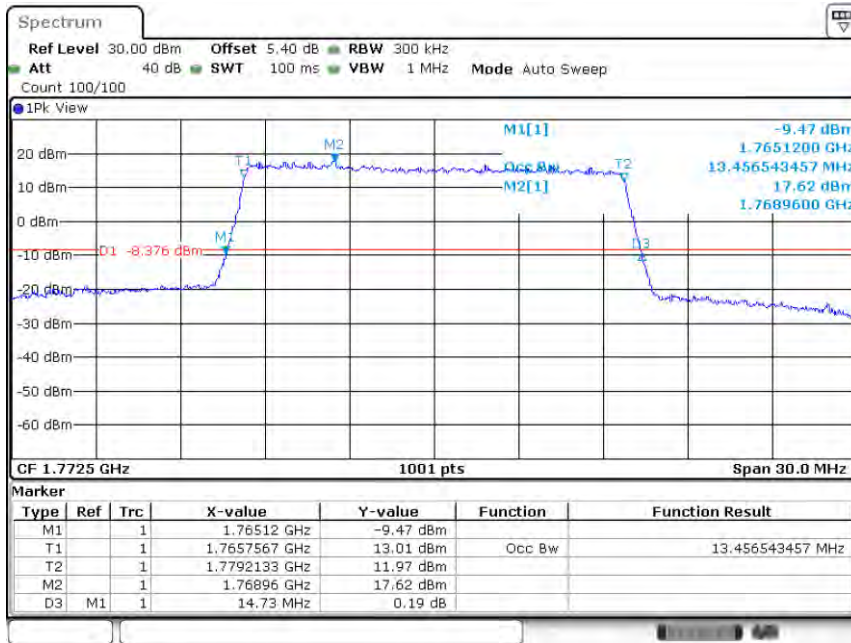


Date: 20.APR.2021 05:42:25



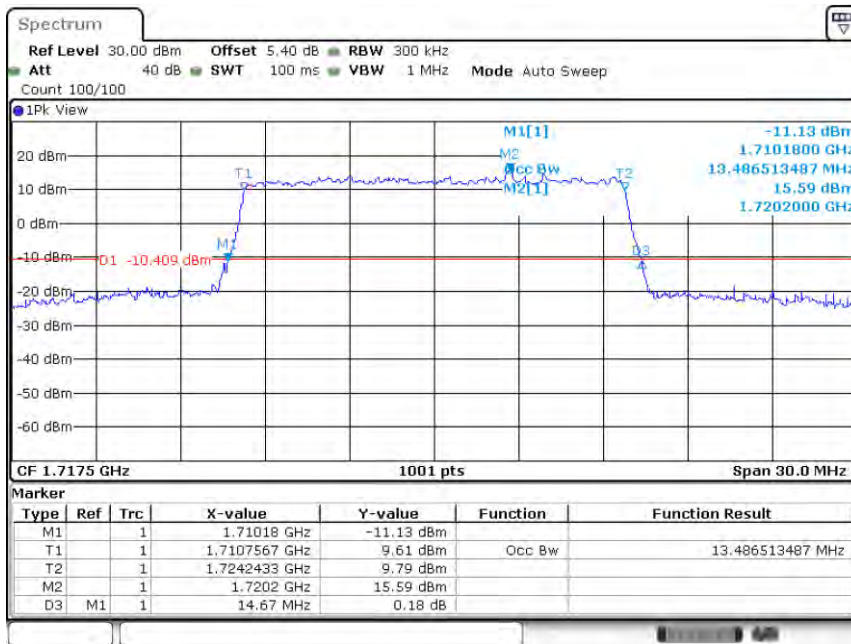
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Band66-15MHz-64QAM-132597-75RB#0-13.457



Date: 20.APR.2021 05:42:45

Band66-15MHz-256QAM-132047-75RB#0-13.487

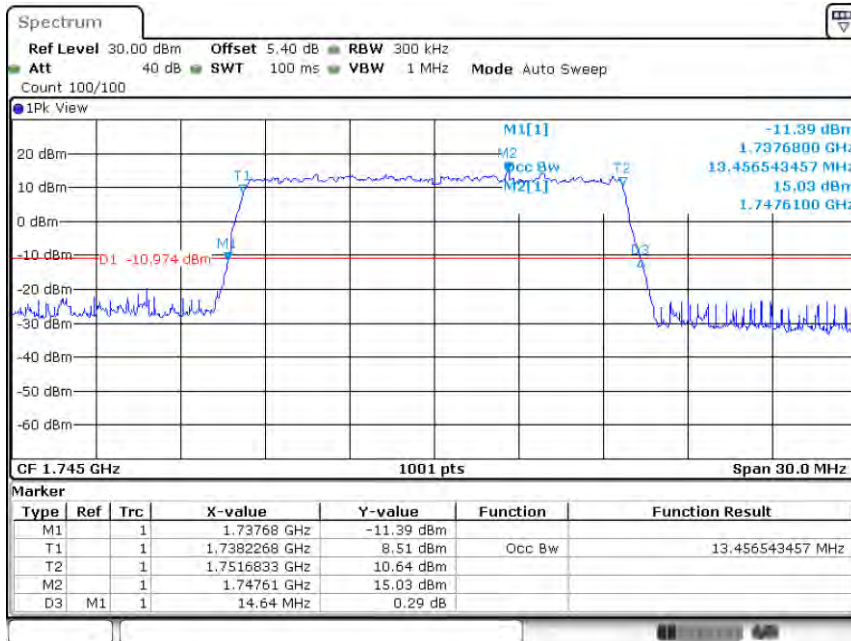


Date: 8.MAY.2021 03:19:32



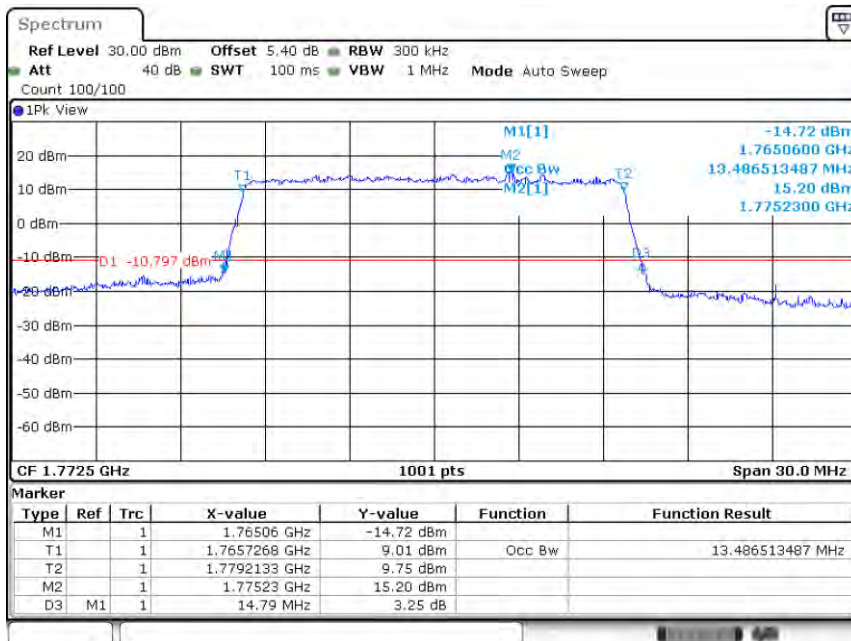
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Band66-15MHz-256QAM-132322-75RB#0-13.457



Date: 8.MAY.2021 03:19:52

Band66-15MHz-256QAM-132597-75RB#0-13.487



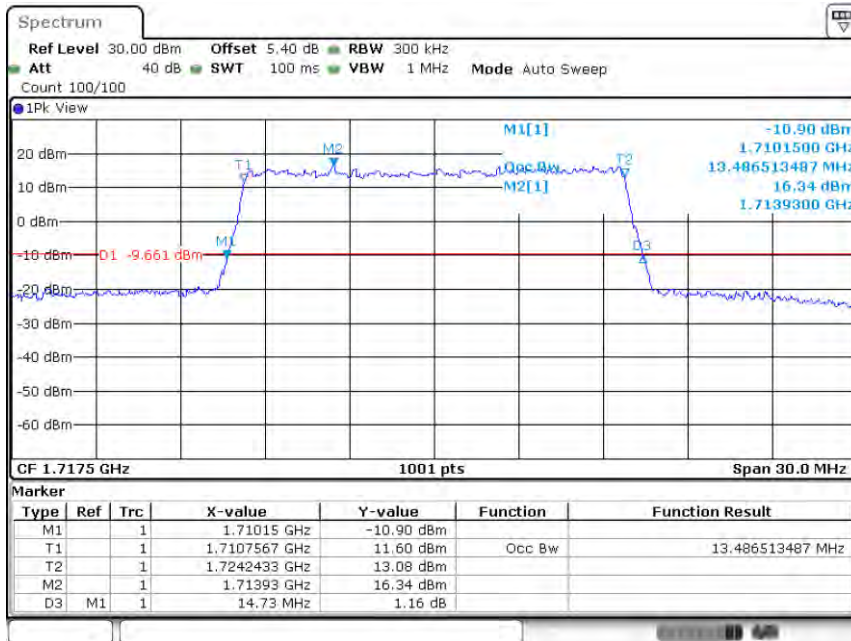
Date: 8.MAY.2021 03:20:12



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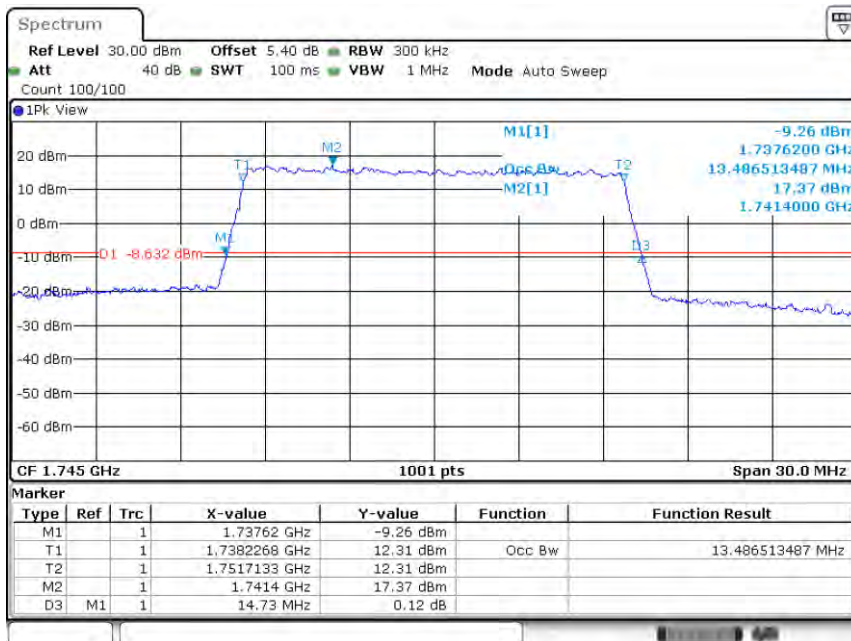


Band66-15MHz-16QAM-132047-75RB#0-13.487



Date: 20.APR.2021 04:17:25

Band66-15MHz-16QAM-132322-75RB#0-13.487

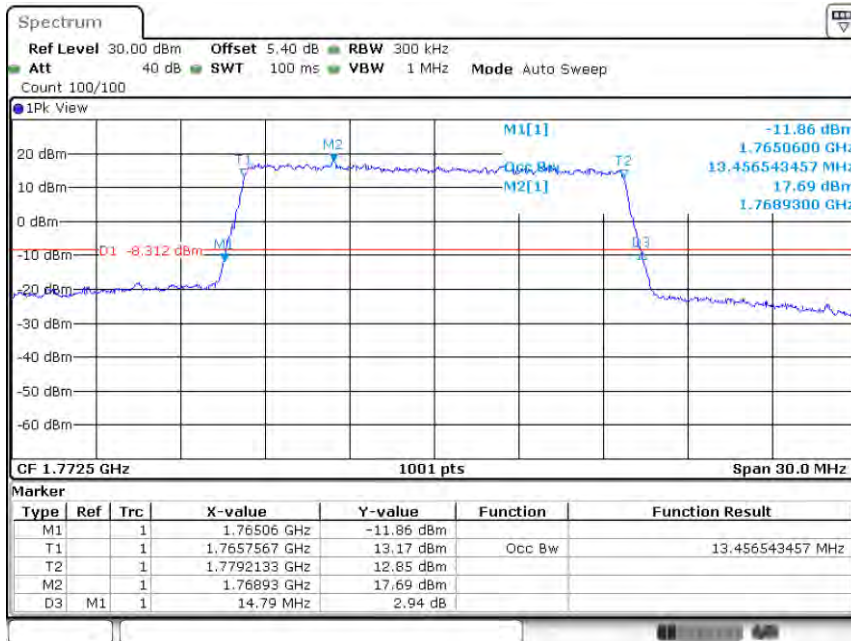


Date: 20.APR.2021 04:18:04



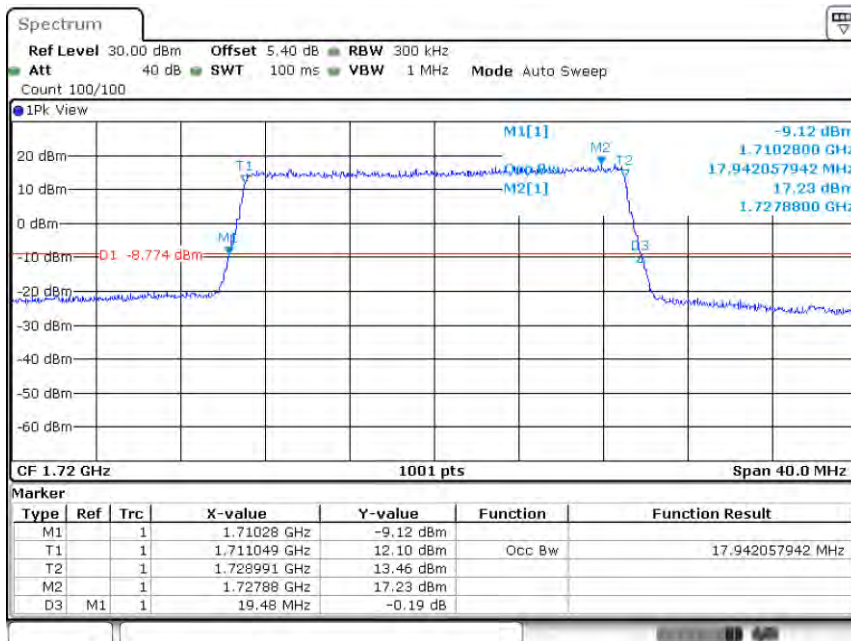
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Band66-15MHz-16QAM-132597-75RB#0-13.457



Date: 20.APR.2021 04:18:44

Band66-20MHz-QPSK-132072-100RB#0-17.942

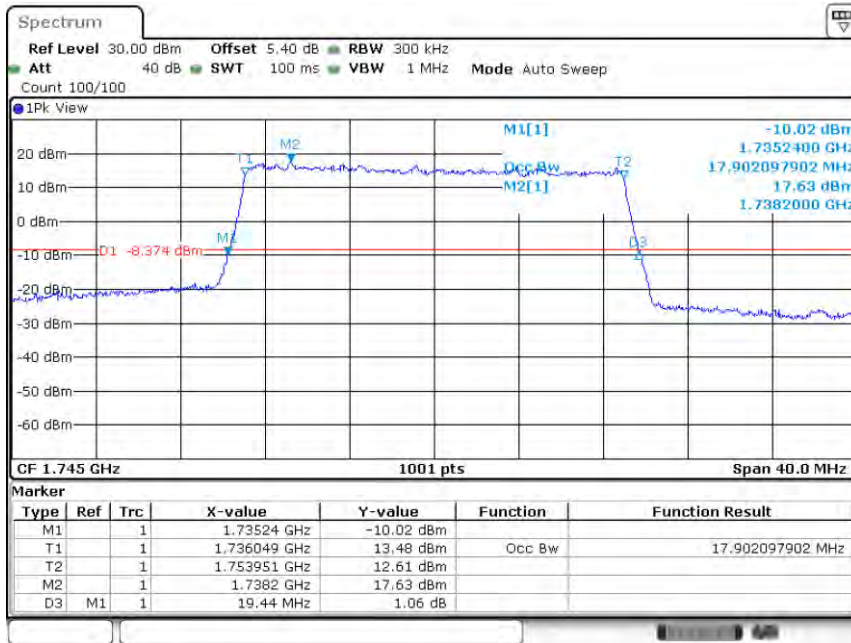


Date: 20.APR.2021 04:19:09



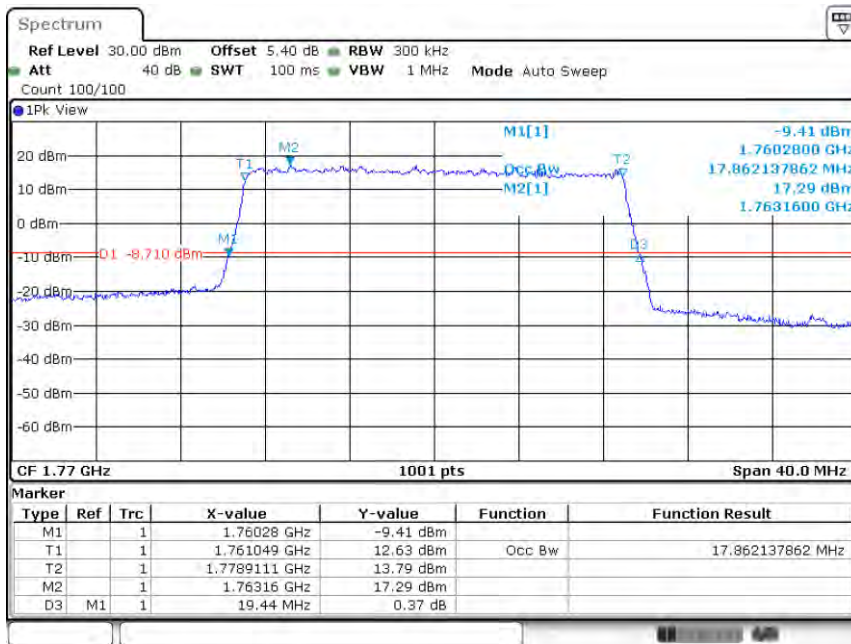
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Band66-20MHz-QPSK-132322-100RB#0-17.902



Date: 20.APR.2021 04:19:48

Band66-20MHz-QPSK-132572-100RB#0-17.862

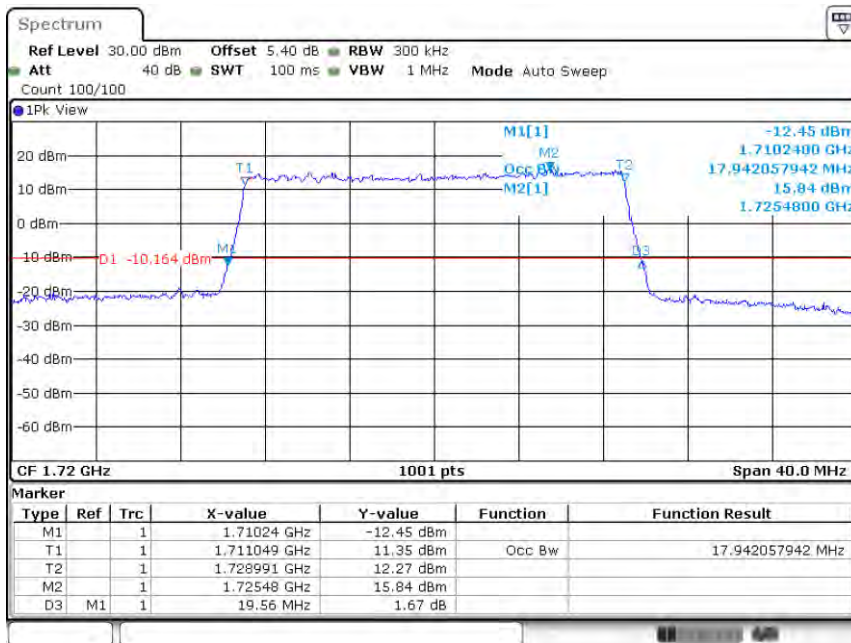


Date: 20.APR.2021 04:20:28



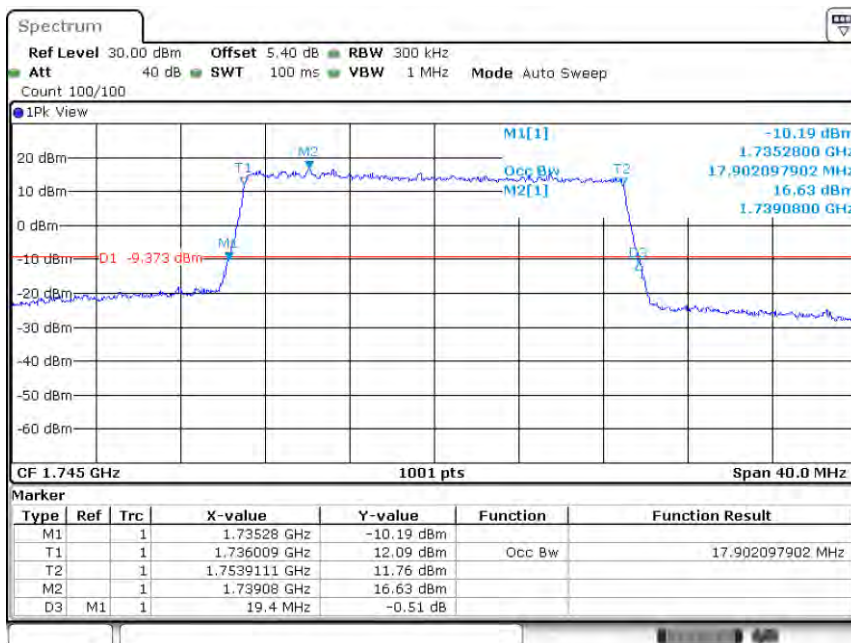
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Band66-20MHz-64QAM-132072-100RB#0-17.942



Date: 20.APR.2021 05:43:10

Band66-20MHz-64QAM-132322-100RB#0-17.902

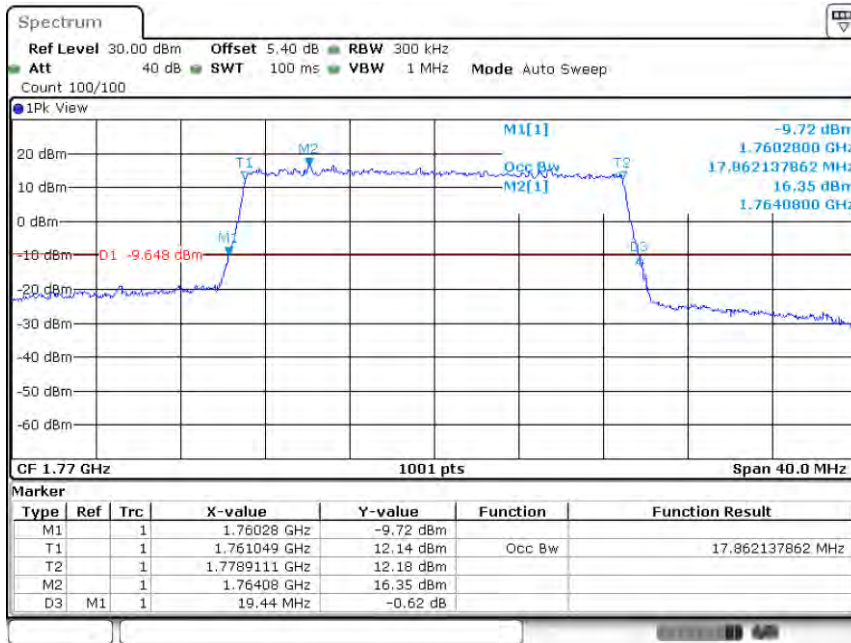


Date: 20.APR.2021 05:43:30



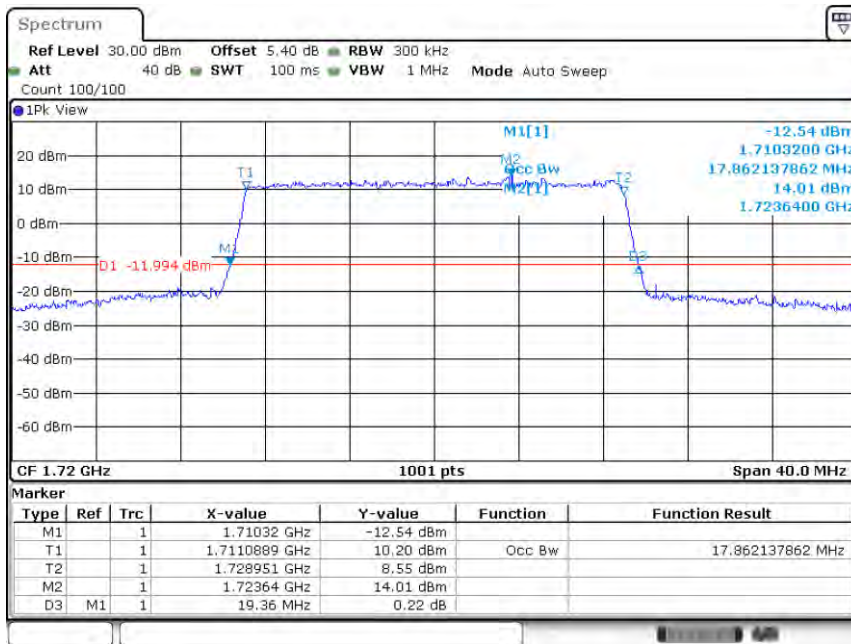
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Band66-20MHz-64QAM-132572-100RB#0-17.862



Date: 20.APR.2021 05:43:50

Band66-20MHz-256QAM-132072-100RB#0-17.862



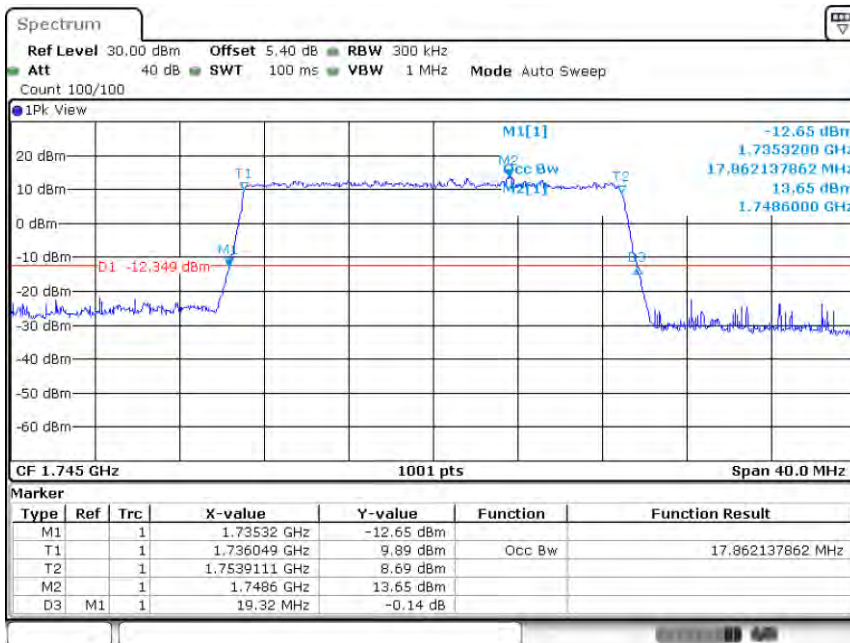
Date: 8.MAY.2021 03:20:37



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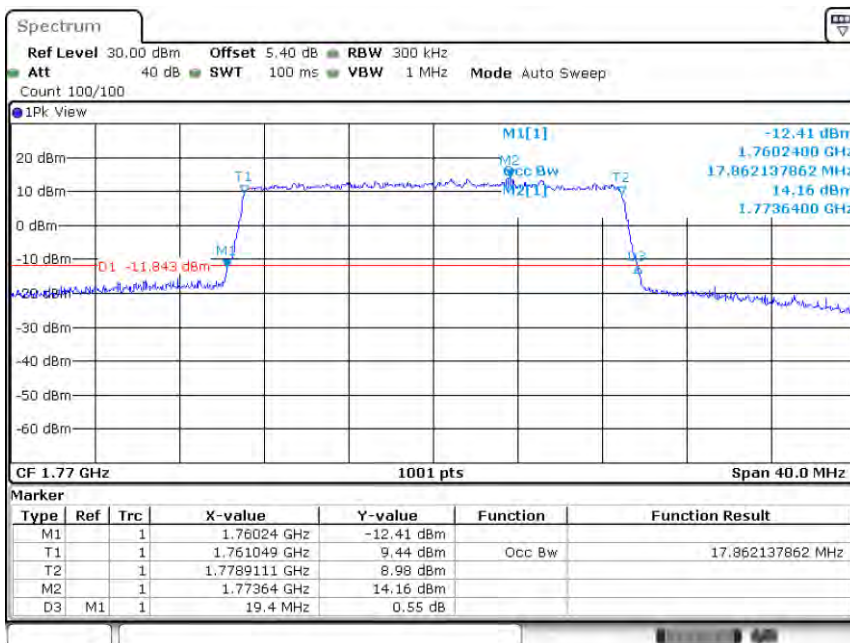


Band66-20MHz-256QAM-132322-100RB#0-17.862



Date: 8.MAY.2021 03:20:57

Band66-20MHz-256QAM-132572-100RB#0-17.862



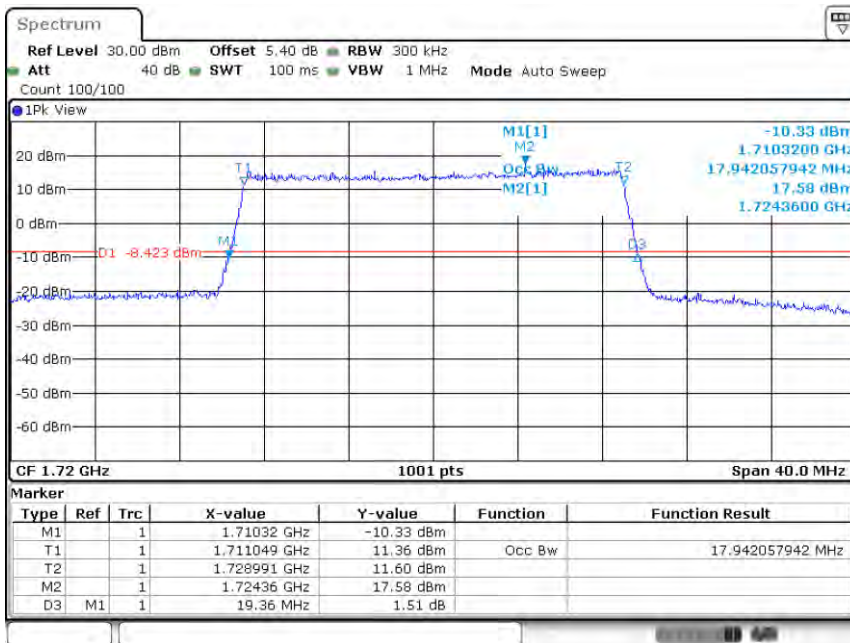
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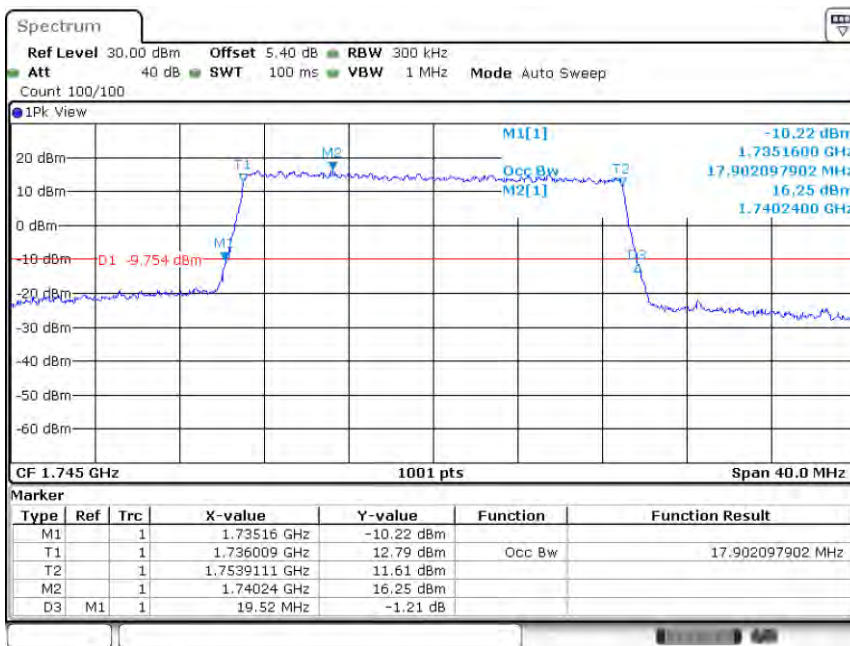


Band66-20MHz-16QAM-132072-100RB#0-17.942



Date: 20.APR.2021 04:19:28

Band66-20MHz-16QAM-132322-100RB#0-17.902

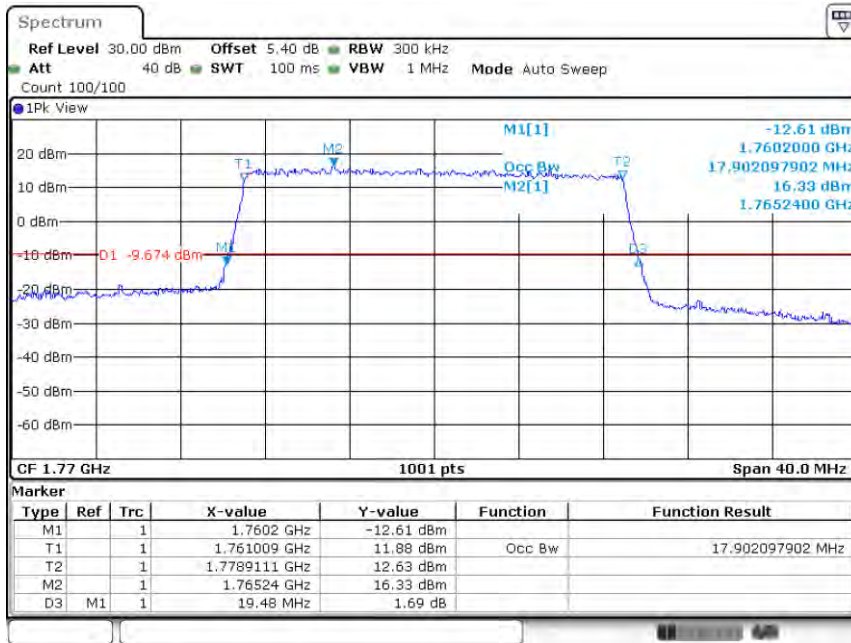


Date: 20.APR.2021 04:20:08



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Band66-20MHz-16QAM-132572-100RB#0-17.902



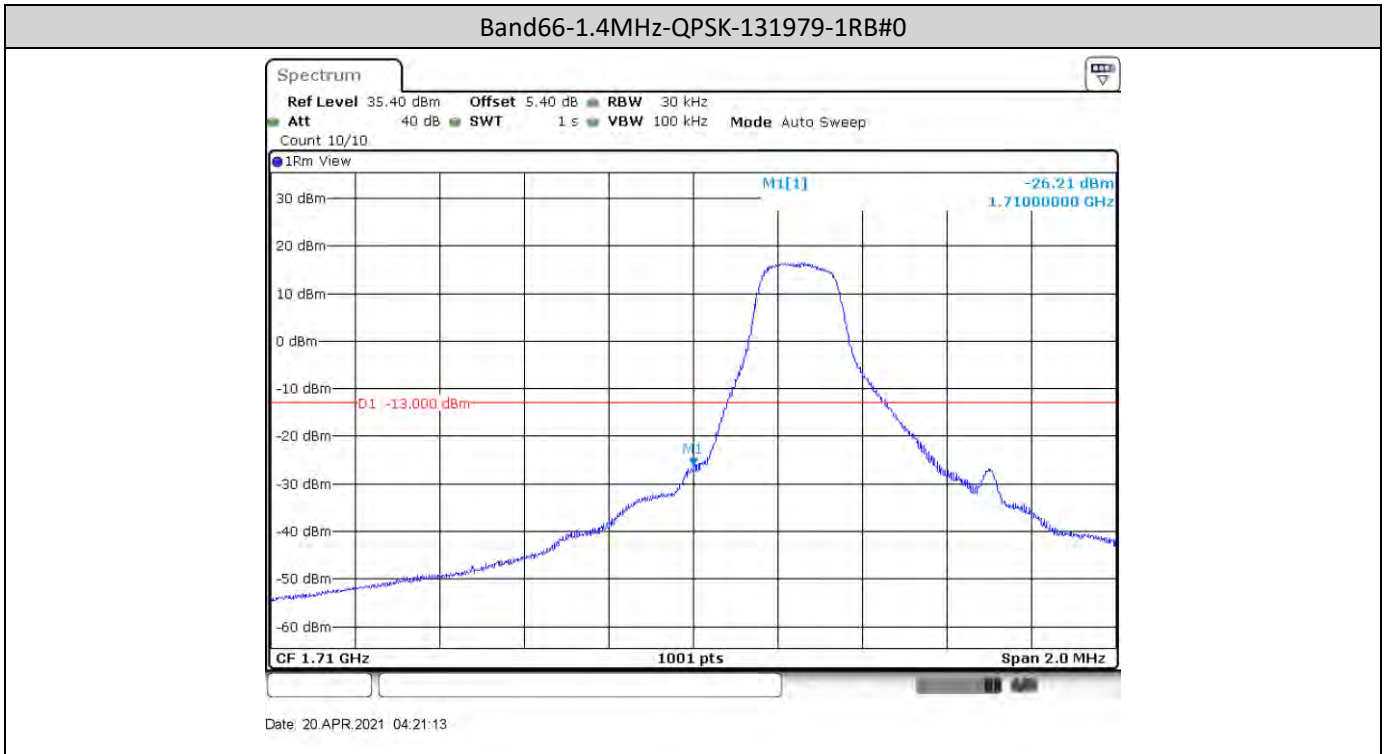
Date: 20.APR.2021 04:20:48



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5. Band Edge Compliance

5.1. Test Plots



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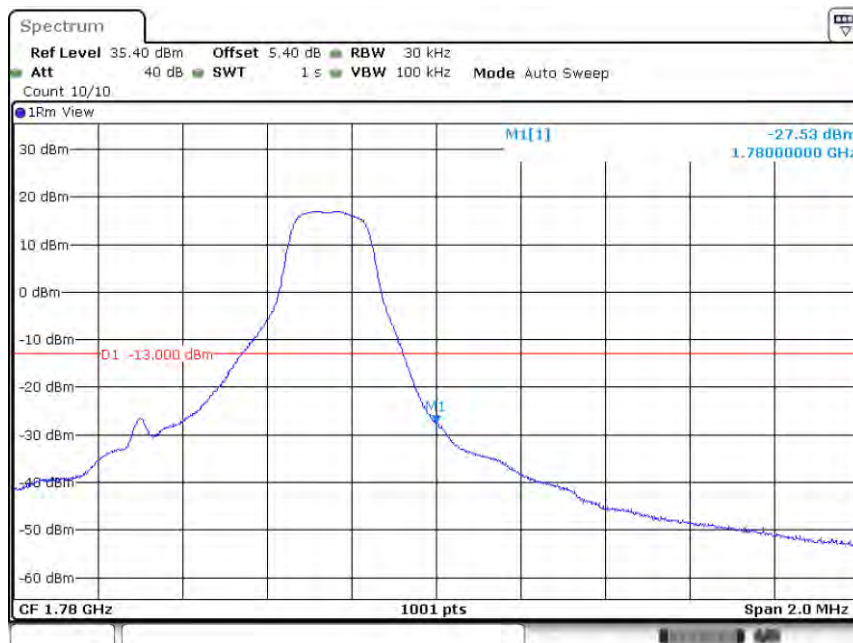
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Band66-1.4MHz-QPSK-131979-6RB#0



Date: 20 APR 2021 04:21:54

Band66-1.4MHz-QPSK-132665-1RB#5



Date: 20 APR 2021 04:22:40



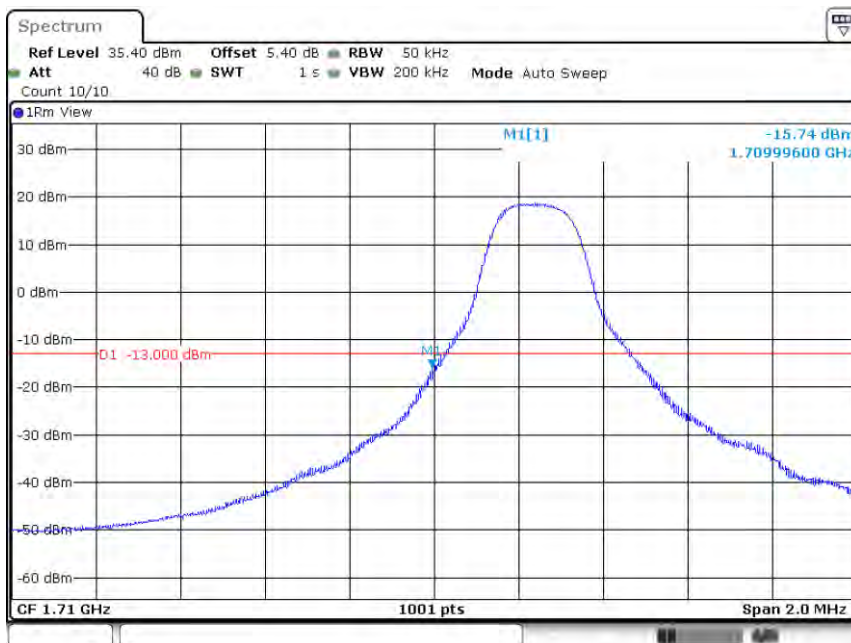
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Band66-1.4MHz-QPSK-132665-6RB#0



Date: 20 APR 2021 04:23:21

Band66-3MHz-QPSK-131987-1RB#0

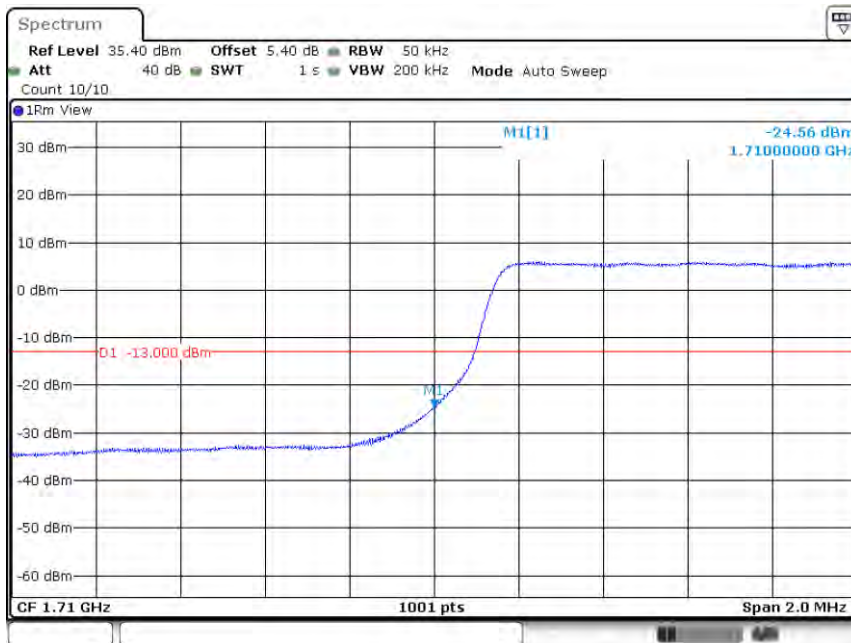


Date: 20 APR 2021 04:24:07



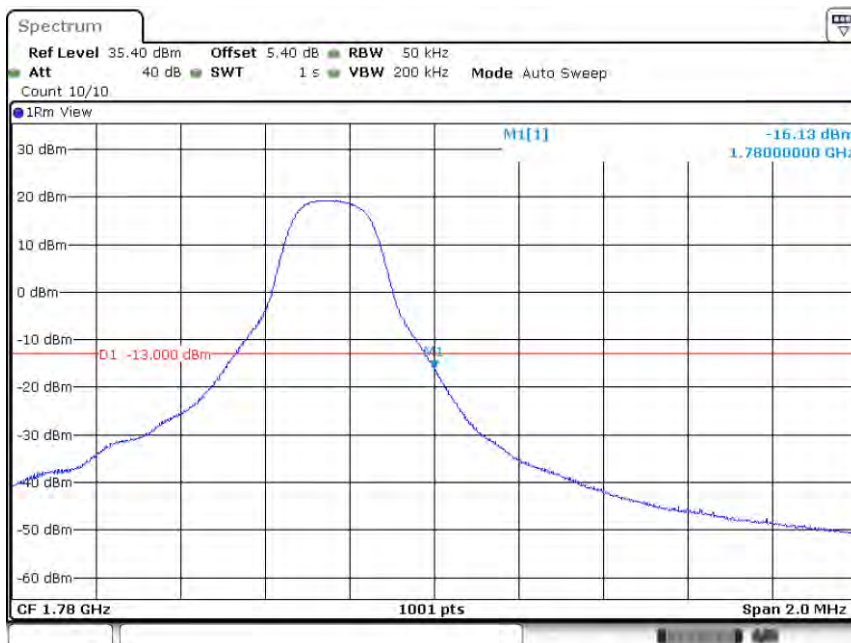
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Band66-3MHz-QPSK-131987-15RB#0



Date: 20 APR 2021 04:24:48

Band66-3MHz-QPSK-132657-1RB#14



Date: 20 APR 2021 04:25:34



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Band66-3MHz-QPSK-132657-15RB#0



Date: 20 APR 2021 04:26:15

Band66-5MHz-QPSK-131997-1RB#0



Date: 20 APR 2021 04:27:01



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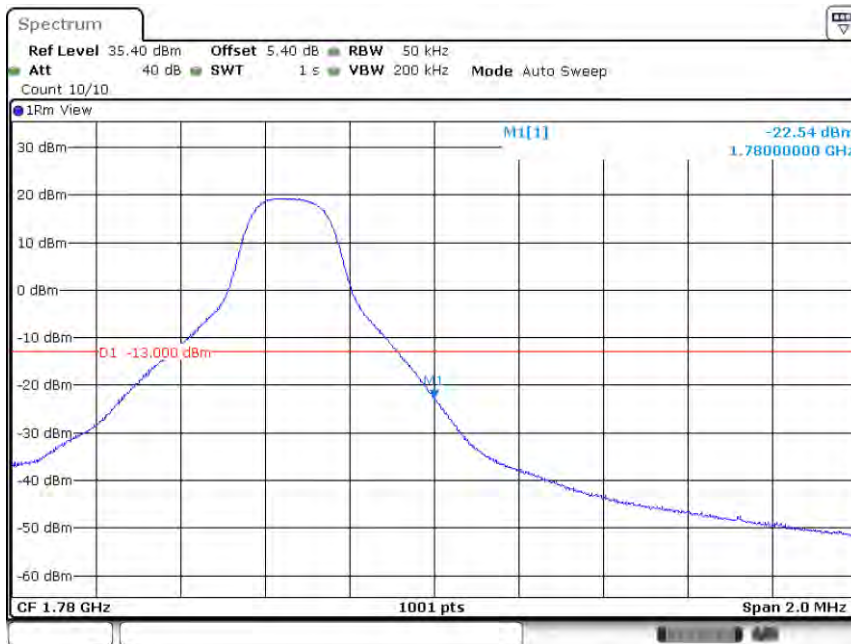


Band66-5MHz-QPSK-131997-25RB#0



Date: 20 APR 2021 04:27:42

Band66-5MHz-QPSK-132647-1RB#24



Date: 20 APR 2021 04:28:27



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Shenzhen Branch Inspection & Testing Services Laboratory

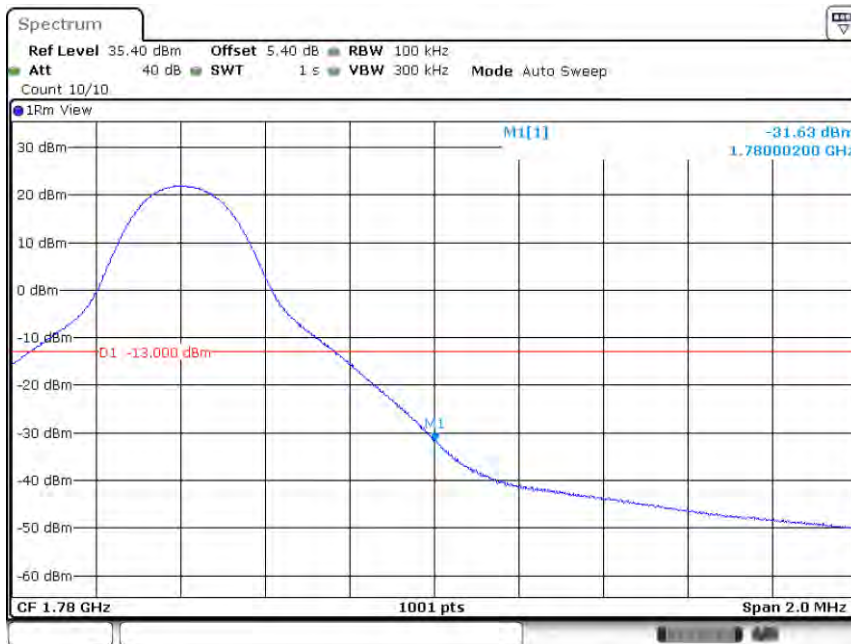
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中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Band66-5MHz-QPSK-132647-25RB#0



Date: 20 APR 2021 04:29:08

Band66-10MHz-QPSK-132622-1RB#49



Date: 20 APR 2021 04:31:21



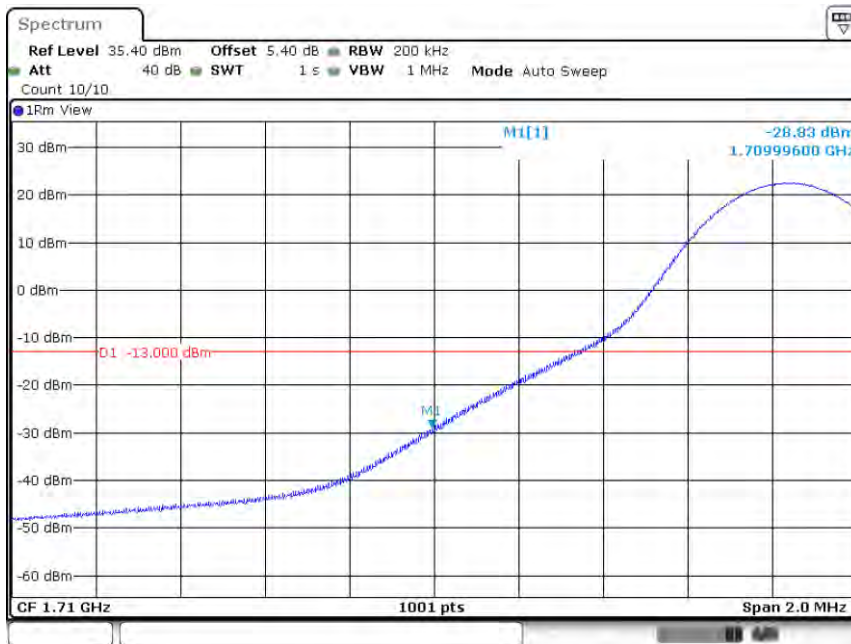
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Band66-10MHz-QPSK-132622-50RB#0



Date: 20 APR 2021 04:32:02

Band66-15MHz-QPSK-132047-1RB#0



Date: 20 APR 2021 04:32:48



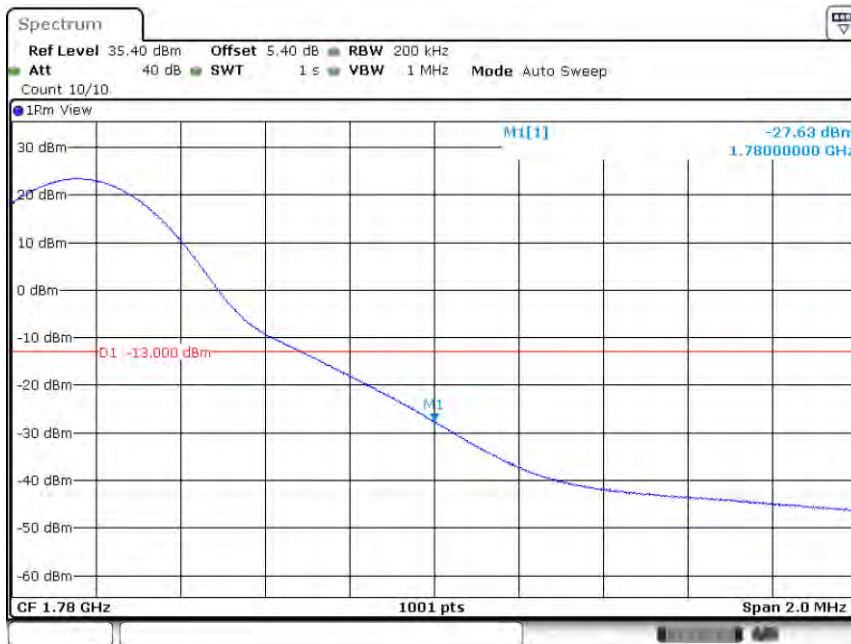
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Band66-15MHz-QPSK-132047-75RB#0



Date: 20 APR 2021 04:33:29

Band66-15MHz-QPSK-132597-1RB#74



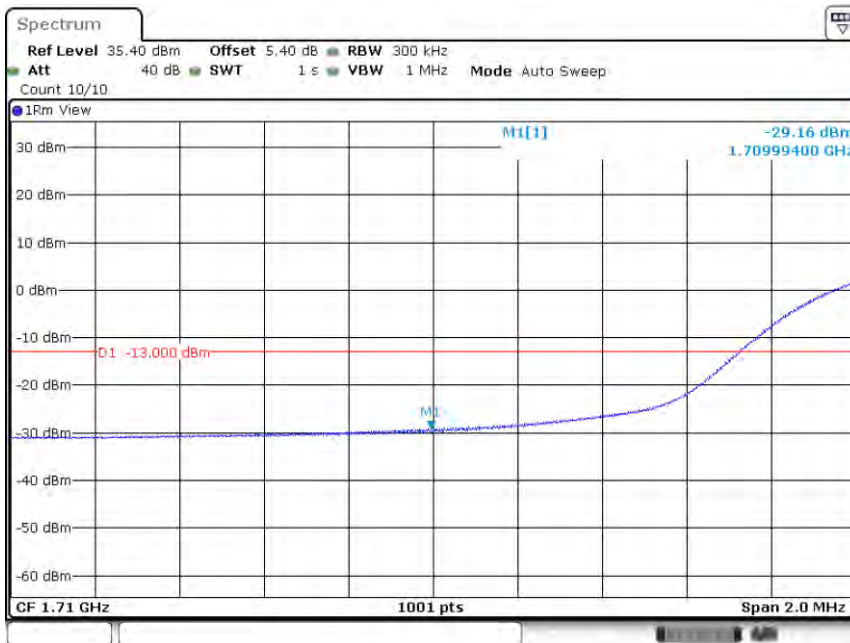
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Band66-20MHz-QPSK-132072-100RB#0



Date: 20 APR 2021 04:36:23

Band66-20MHz-QPSK-132572-1RB#99

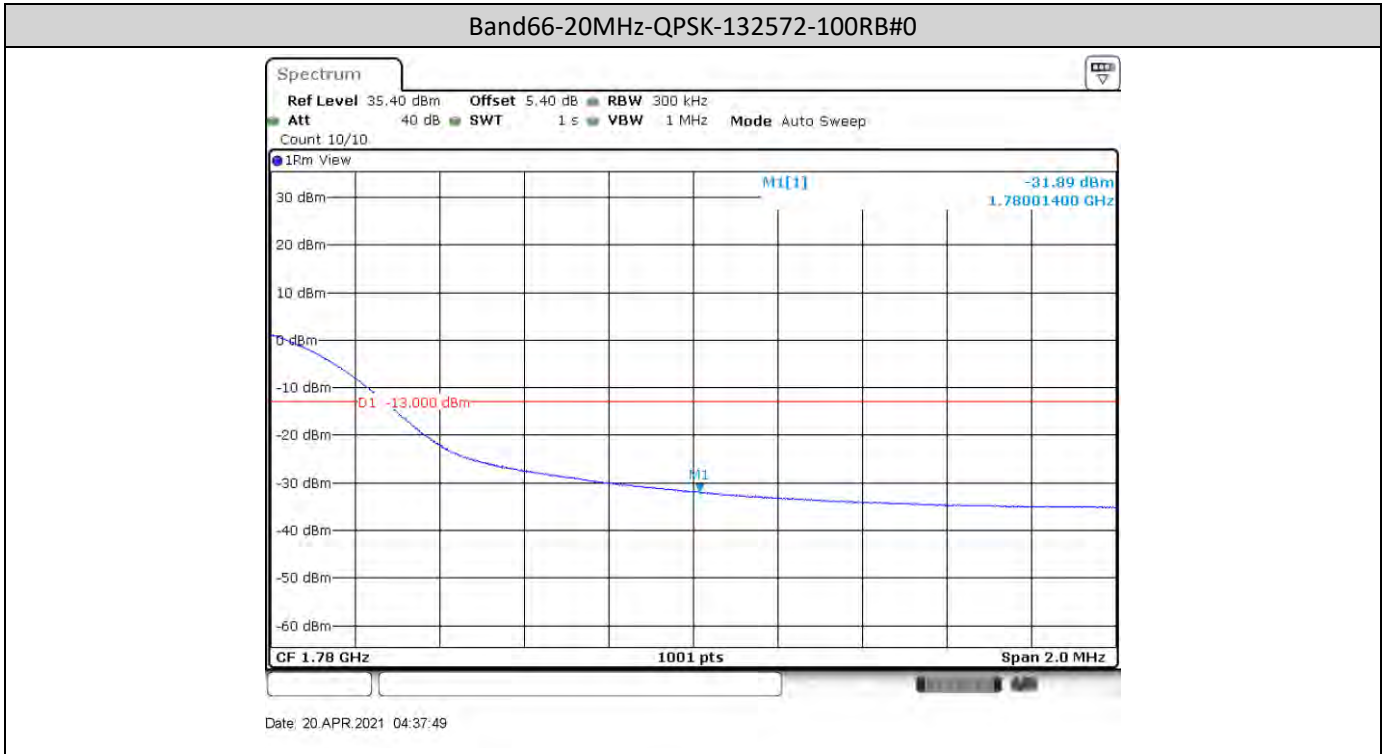


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Remark: The limit of more than 1MHz offset the channel edge is corrected by the formula:
 $X = \text{Limit} + 10 \log(\text{RBW}/1000\text{kHz})$



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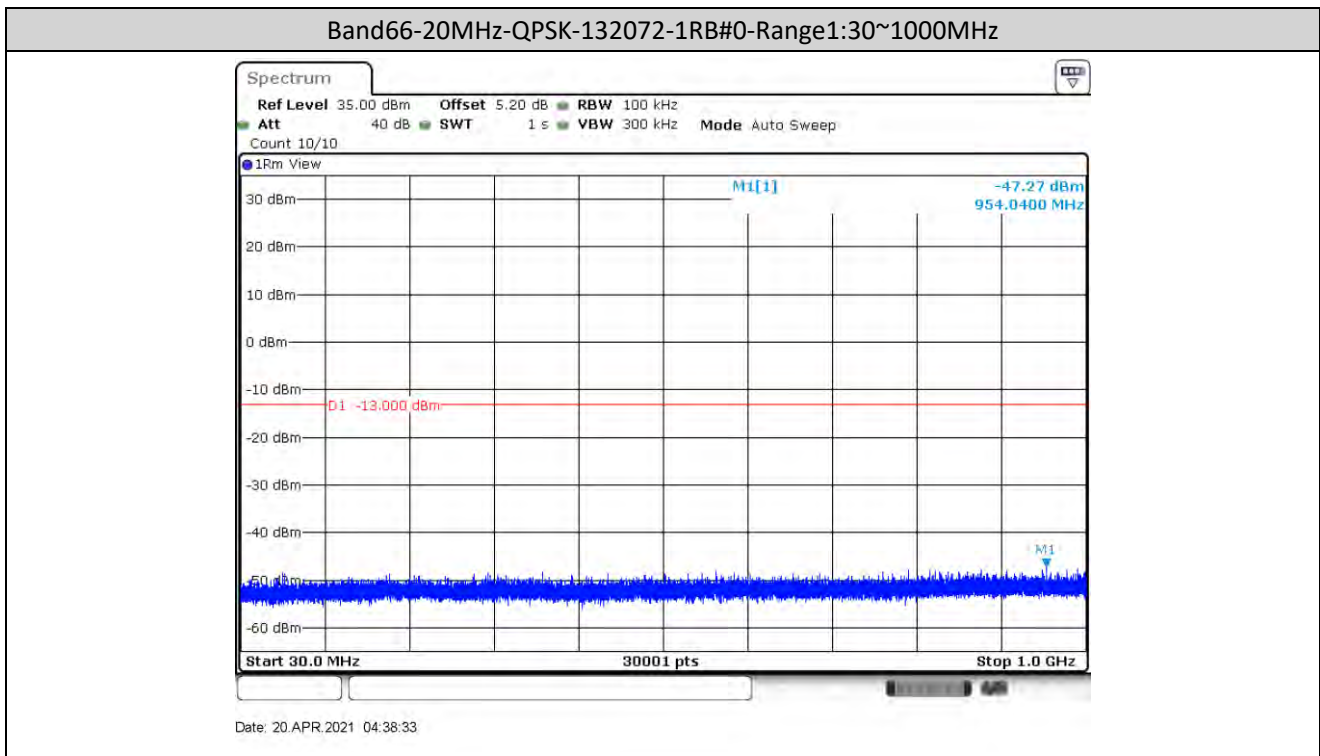
6. Spurious Emission at Antenna Terminal

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: 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.

Remark3: 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 had been displayed.

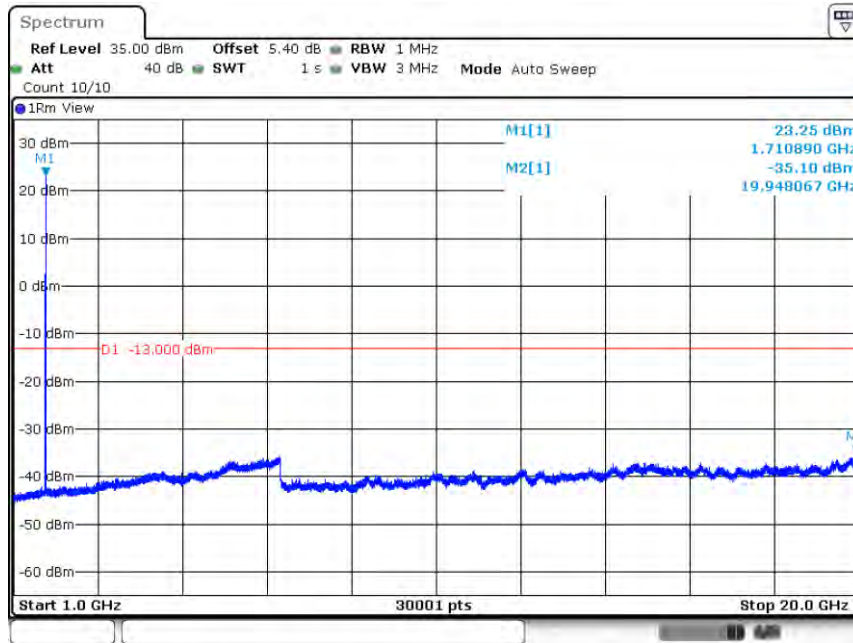
6.1. Test Plots



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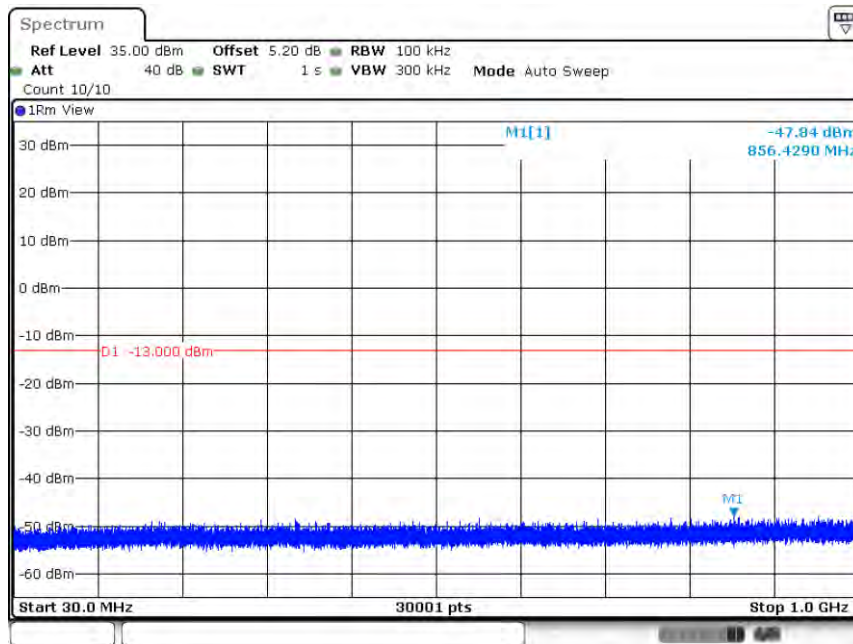
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Band66-20MHz-QPSK-132072-1RB#0-Range2:1000~20000MHz



Date: 20.APR.2021 04:38:49

Band66-20MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



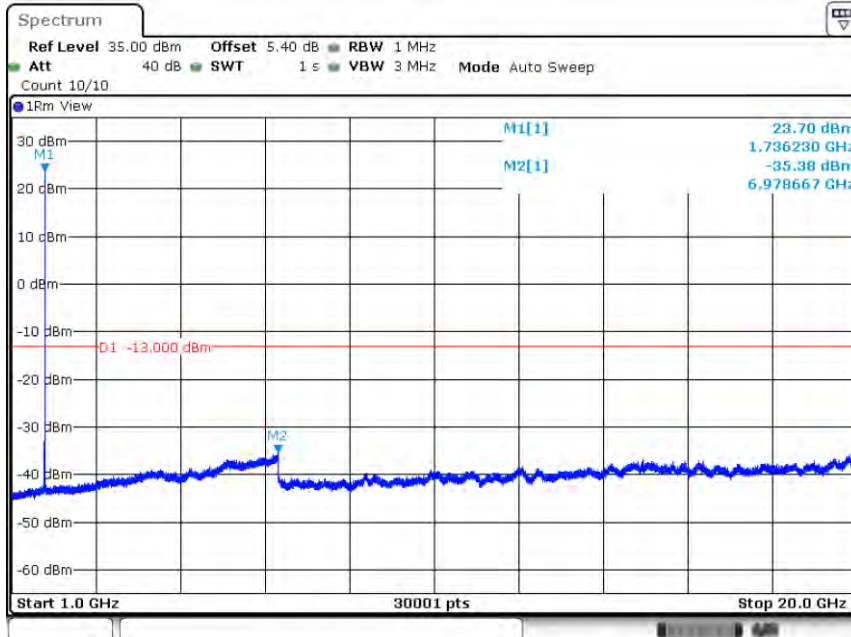
Date: 20.APR.2021 04:39:44

Band66-20MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



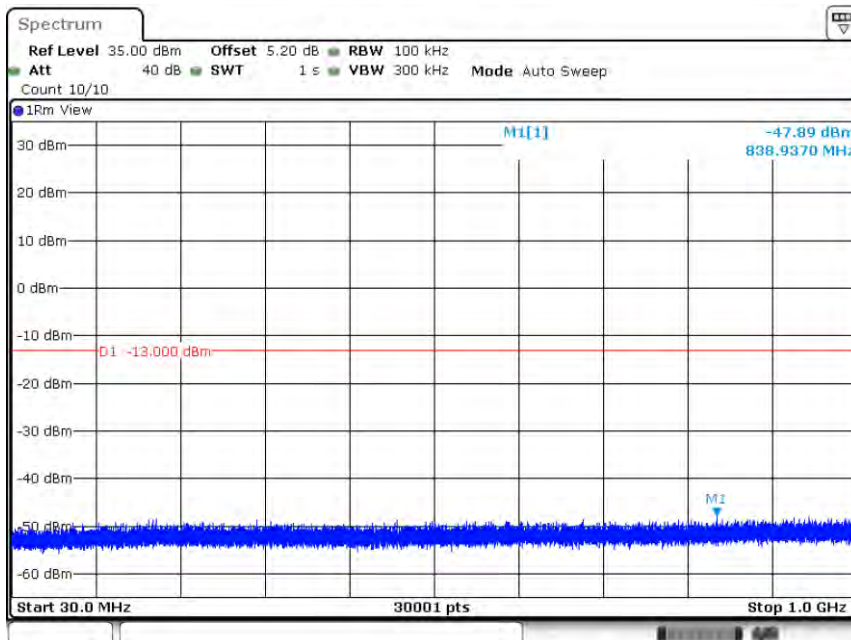
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Date: 20.APR.2021 04:40:00

Band66-20MHz-QPSK-132572-1RB#0-Range1:30~1000MHz



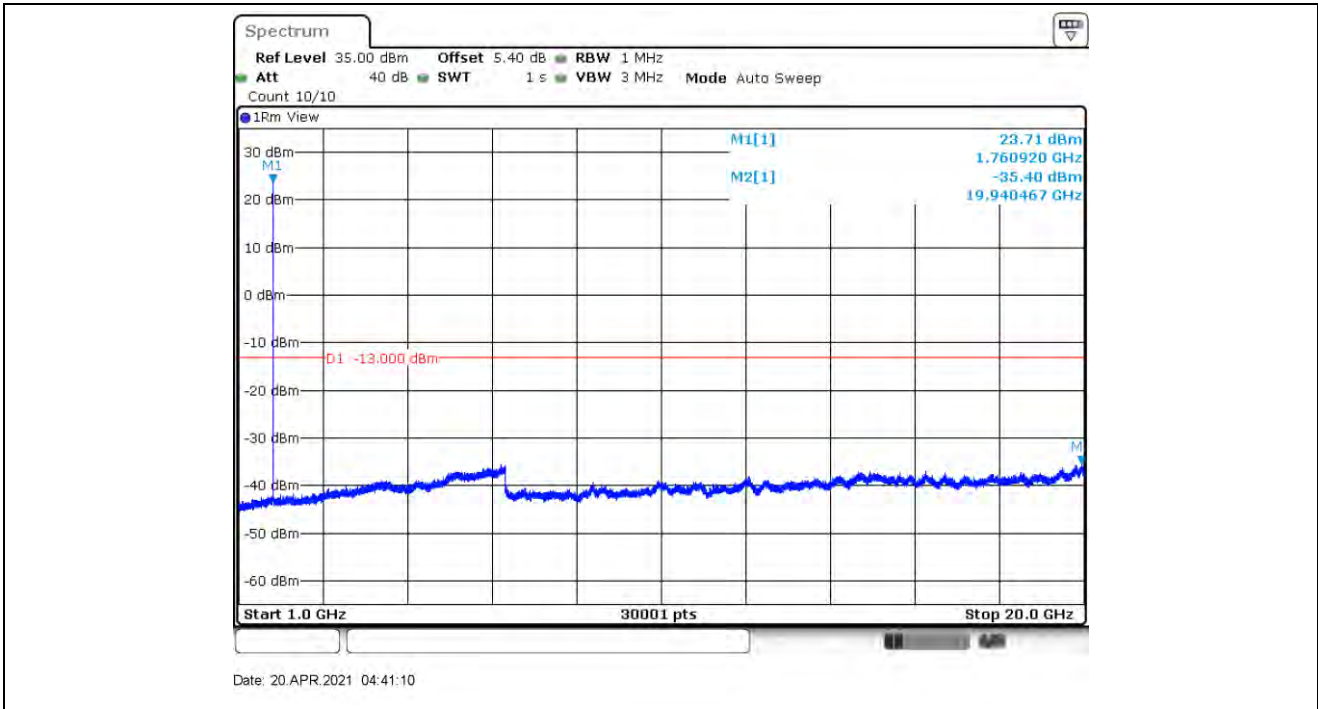
Date: 20.APR.2021 04:40:54

Band66-20MHz-QPSK-132572-1RB#0-Range2:1000~20000MHz



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7. Field Strength of Spurious Radiation

7.1. Test Band LTE_Band66_TM1 ANT0

7.1.1. Test Channel Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	40.9139	-71.11	-55.34	-13.00	42.34	Horizontal
2	154.7818	-72.97	-70.01	-13.00	57.01	Horizontal
3	647.9672	-79.29	-62.68	-13.00	49.68	Horizontal
4	2697.7122	-73.20	-34.54	-13.00	21.54	Horizontal
5	5322.6929	-57.27	-56.00	-13.00	43.00	Horizontal
6	16405.736	-59.48	-43.82	-13.00	30.82	Horizontal



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7.2. Test Band LTE_Band66_TM1 ANT0

7.2.1. Test Channel Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	40.5501	-70.73	-67.90	-13.00	54.90	Vertical
2	109.3074	-80.46	-65.29	-13.00	52.29	Vertical
3	599.9462	-79.62	-63.11	-13.00	50.11	Vertical
4	2459.1824	-69.86	-35.07	-13.00	22.07	Vertical
5	5265.0906	-56.67	-56.28	-13.00	43.28	Vertical
6	14684.267	-61.47	-47.83	-13.00	34.83	Vertical
7	17992.799	-58.19	-38.73	-13.00	25.73	Vertical



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7.3. Test Band LTE_Band66_TM1 ANT0

7.3.1. Test Channel Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	40.5501	-71.03	-55.28	-13.00	42.28	Horizontal
2	154.2968	-73.82	-70.93	-13.00	57.93	Horizontal
3	744.7368	-79.84	-61.40	-13.00	48.40	Horizontal
4	2469.6837	-70.78	-34.53	-13.00	21.53	Horizontal
5	5308.8924	-57.10	-55.62	-13.00	42.62	Horizontal
6	17986.199	-57.64	-42.91	-13.00	29.91	Horizontal



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7.4. Test Band LTE_Band66_TM1 ANT0

7.4.1. Test Channel Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	44.4306	-73.28	-67.05	-13.00	54.05	Vertical
2	107.3672	-79.72	-64.95	-13.00	51.95	Vertical
3	2456.9321	-70.42	-35.62	-13.00	22.62	Vertical
4	5313.0925	-56.77	-55.87	-13.00	42.87	Vertical
5	14694.467	-61.06	-47.43	-13.00	34.43	Vertical
6	17997.599	-57.54	-38.09	-13.00	25.09	Vertical



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7.5. Test Band LTE_Band66_TM1 ANT0

7.5.1. Test Channel High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	40.6713	-71.24	-55.49	-13.00	42.49	Horizontal
2	155.8732	-73.77	-70.63	-13.00	57.63	Horizontal
3	560.6563	-78.96	-63.11	-13.00	50.11	Horizontal
4	2696.9621	-73.36	-34.72	-13.00	21.72	Horizontal
5	5306.4923	-57.21	-55.70	-13.00	42.70	Horizontal
6	16408.736	-59.20	-43.66	-13.00	30.66	Horizontal



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7.6. Test Band LTE_Band66_TM1 ANT0

7.6.1. Test Channel High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	44.4306	-73.91	-67.68	-13.00	54.68	Vertical
2	116.4621	-79.71	-64.92	-13.00	51.92	Vertical
3	740.0075	-79.79	-61.77	-13.00	48.77	Vertical
4	5320.8928	-55.88	-55.09	-13.00	42.09	Vertical
5	14721.468	-60.85	-47.68	-13.00	34.68	Vertical
6	17995.199	-57.59	-38.14	-13.00	25.14	Vertical



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7.7. Test Band LTE_Band66 _TM1 ANT1

7.7.1. Test Channel Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	40.9139	-71.60	-55.83	-13.00	42.83	Horizontal
2	229.4812	-80.35	-68.95	-13.00	55.95	Horizontal
3	719.7562	-80.23	-62.40	-13.00	49.40	Horizontal
4	2419.9275	-67.28	-32.12	-13.00	19.12	Horizontal
5	5293.2917	-57.16	-55.69	-13.00	42.69	Horizontal
6	16403.936	-59.28	-43.54	-13.00	30.54	Horizontal



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7.8. Test Band LTE_Band66_TM1 ANT1

7.8.1. Test Channel Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	40.7926	-70.44	-67.40	-13.00	54.40	Vertical
2	109.3074	-80.46	-65.29	-13.00	52.29	Vertical
3	597.1571	-78.75	-62.38	-13.00	49.38	Vertical
4	2900.4876	-73.22	-34.18	-13.00	21.18	Vertical
5	5299.8920	-57.34	-56.26	-13.00	43.26	Vertical
6	17985.599	-57.79	-38.31	-13.00	25.31	Vertical



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7.9. Test Band LTE_Band66_TM1 ANT1

7.9.1. Test Channel Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	40.5501	-71.84	-56.09	-13.00	43.09	Horizontal
2	232.1490	-79.57	-68.06	-13.00	55.06	Horizontal
3	750.8001	-80.38	-61.79	-13.00	48.79	Horizontal
4	2697.4622	-73.21	-34.56	-13.00	21.56	Horizontal
5	5254.2902	-56.34	-55.72	-13.00	42.72	Horizontal
6	17989.799	-57.53	-42.81	-13.00	29.81	Horizontal



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7.10. Test Band LTE_Band66_TM1 ANT1

7.10.1. Test Channel Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	41.1564	-71.56	-68.20	-13.00	55.20	Vertical
2	113.1879	-80.67	-65.62	-13.00	52.62	Vertical
3	2700.2125	-73.41	-35.95	-13.00	22.95	Vertical
4	5300.4920	-56.53	-55.46	-13.00	42.46	Vertical
5	17990.999	-57.75	-38.29	-13.00	25.29	Vertical



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7.11. Test Band LTE_Band66_TM1 ANT1

7.11.1. Test Channel High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	40.7926	-69.81	-54.05	-13.00	41.05	Horizontal
2	594.2468	-79.30	-62.93	-13.00	49.93	Horizontal
3	2696.2120	-73.37	-34.75	-13.00	21.75	Horizontal
4	5281.8913	-57.11	-55.89	-13.00	42.89	Horizontal
5	16414.736	-58.69	-43.40	-13.00	30.40	Horizontal
6	17997.599	-57.91	-43.20	-13.00	30.20	Horizontal



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7.12. Test Band LTE_Band66_TM1 ANT1

7.12.1. Test Channel Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	44.0668	-73.34	-67.43	-13.00	54.43	Vertical
2	103.4867	-80.50	-66.53	-13.00	53.53	Vertical
3	548.0448	-78.97	-65.12	-13.00	52.12	Vertical
4	2423.4279	-69.84	-35.22	-13.00	22.22	Vertical
5	5324.4930	-56.97	-56.23	-13.00	43.23	Vertical
6	17995.199	-57.80	-38.35	-13.00	25.35	Vertical

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.



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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
Band66	20MHz	QPSK	132072	100RB#0	VL	NT	-1.90	-0.001105	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VN	NT	-0.90	-0.000523	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VH	NT	0.90	0.000523	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	-0.70	-0.000401	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VN	NT	-1.60	-0.000917	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	-1.00	-0.000573	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VL	NT	-2.10	-0.001186	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VN	NT	-1.60	-0.000904	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VH	NT	-1.60	-0.000904	±2.5	PASS

8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	NV	-30	-1.20	-0.000698	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-20	-1.10	-0.000640	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-10	-0.60	-0.000349	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	0	0.10	0.000058	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	10	-1.30	-0.000756	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	20	-0.70	-0.000407	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	30	-1.70	-0.000988	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	40	-1.20	-0.000698	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	50	-0.50	-0.000291	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-30	-1.50	-0.000860	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-20	-1.30	-0.000745	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-10	-1.50	-0.000860	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	-1.20	-0.000688	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	10	0.00	0.000000	±2.5	PASS



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Band66	20MHz	QPSK	132322	100RB#0	NV	20	0.60	0.000344	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	30	-0.70	-0.000401	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	40	-1.30	-0.000745	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	50	0.10	0.000057	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-30	-0.30	-0.000169	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-20	-1.90	-0.001073	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-10	-1.90	-0.001073	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	0	-2.20	-0.001243	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	10	-1.90	-0.001073	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	20	-0.20	-0.000113	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	30	-3.70	-0.002090	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	40	-0.20	-0.000113	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	50	-0.40	-0.000226	±2.5	PASS



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