



Appendix B

E-UTRA Band 66



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

ANT8:

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	22.78	21.07	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	22.81	21.10	30.00	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	22.75	21.04	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	22.70	20.99	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	22.78	21.07	30.00	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	22.73	21.02	30.00	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.77	20.06	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	22.54	20.83	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.59	20.88	30.00	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.47	20.76	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	22.61	20.90	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	22.64	20.93	30.00	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	22.65	20.94	30.00	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.69	19.98	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	22.52	20.81	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	22.49	20.78	30.00	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	22.47	20.76	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	22.63	20.92	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	22.59	20.88	30.00	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	22.51	20.80	30.00	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	21.63	19.92	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.33	20.62	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	22.14	20.43	30.00	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.30	20.59	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	21.90	20.19	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	21.81	20.10	30.00	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	21.63	19.92	30.00	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.13	19.42	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	21.92	20.21	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.13	20.42	30.00	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.03	20.32	30.00	PASS



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Band66	1.4MHz	16QAM	132322	3RB#0	21.82	20.11	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	21.96	20.25	30.00	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	21.81	20.10	30.00	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.72	19.01	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	21.51	19.80	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	21.84	20.13	30.00	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.30	20.59	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	21.54	19.83	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	21.65	19.94	30.00	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	21.51	19.80	30.00	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	20.62	18.91	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	21.00	19.29	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#2	21.21	19.50	30.00	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	20.96	19.25	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#0	21.00	19.29	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#1	21.21	19.50	30.00	PASS
Band66	1.4MHz	64QAM	131979	3RB#3	20.97	19.26	30.00	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	19.80	18.09	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	20.91	19.20	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#2	20.80	19.09	30.00	PASS
Band66	1.4MHz	64QAM	132322	1RB#5	20.91	19.20	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#0	20.94	19.23	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#1	20.77	19.06	30.00	PASS
Band66	1.4MHz	64QAM	132322	3RB#3	20.88	19.17	30.00	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	19.85	18.14	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	21.20	19.49	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#2	20.82	19.11	30.00	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	20.68	18.97	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#0	21.20	19.49	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#1	20.78	19.07	30.00	PASS
Band66	1.4MHz	64QAM	132665	3RB#3	20.69	18.98	30.00	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	19.65	17.94	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.76	21.05	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#8	22.63	20.92	30.00	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.67	20.96	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#0	21.93	20.22	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#4	21.97	20.26	30.00	PASS
Band66	3MHz	QPSK	131987	8RB#7	21.78	20.07	30.00	PASS



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Band66	3MHz	QPSK	131987	15RB#0	21.85	20.14	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#0	22.66	20.95	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#8	22.75	21.04	30.00	PASS
Band66	3MHz	QPSK	132322	1RB#14	22.65	20.94	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#0	21.76	20.05	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#4	21.84	20.13	30.00	PASS
Band66	3MHz	QPSK	132322	8RB#7	21.80	20.09	30.00	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.82	20.11	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#0	22.64	20.93	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#8	22.51	20.80	30.00	PASS
Band66	3MHz	QPSK	132657	1RB#14	22.45	20.74	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#0	21.65	19.94	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#4	21.66	19.95	30.00	PASS
Band66	3MHz	QPSK	132657	8RB#7	21.65	19.94	30.00	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.66	19.95	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#0	21.74	20.03	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#8	22.54	20.83	30.00	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.07	20.36	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#0	20.97	19.26	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#4	20.88	19.17	30.00	PASS
Band66	3MHz	16QAM	131987	8RB#7	20.94	19.23	30.00	PASS
Band66	3MHz	16QAM	131987	15RB#0	20.88	19.17	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.08	20.37	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#8	21.73	20.02	30.00	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.05	20.34	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#0	20.61	18.90	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#4	20.90	19.19	30.00	PASS
Band66	3MHz	16QAM	132322	8RB#7	20.80	19.09	30.00	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.81	19.10	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#0	21.96	20.25	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#8	21.74	20.03	30.00	PASS
Band66	3MHz	16QAM	132657	1RB#14	21.72	20.01	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#0	20.69	18.98	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#4	20.74	19.03	30.00	PASS
Band66	3MHz	16QAM	132657	8RB#7	20.40	18.69	30.00	PASS
Band66	3MHz	16QAM	132657	15RB#0	20.70	18.99	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#0	21.04	19.33	30.00	PASS
Band66	3MHz	64QAM	131987	1RB#8	21.20	19.49	30.00	PASS



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Band66	3MHz	64QAM	131987	1RB#14	20.94	19.23	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#0	19.92	18.21	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#4	19.83	18.12	30.00	PASS
Band66	3MHz	64QAM	131987	8RB#7	19.72	18.01	30.00	PASS
Band66	3MHz	64QAM	131987	15RB#0	19.81	18.10	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#0	20.93	19.22	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#8	20.80	19.09	30.00	PASS
Band66	3MHz	64QAM	132322	1RB#14	20.88	19.17	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#0	19.85	18.14	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#4	19.92	18.21	30.00	PASS
Band66	3MHz	64QAM	132322	8RB#7	19.60	17.89	30.00	PASS
Band66	3MHz	64QAM	132322	15RB#0	19.82	18.11	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#0	21.18	19.47	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#8	20.81	19.10	30.00	PASS
Band66	3MHz	64QAM	132657	1RB#14	20.69	18.98	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#0	19.72	18.01	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#4	19.58	17.87	30.00	PASS
Band66	3MHz	64QAM	132657	8RB#7	19.50	17.79	30.00	PASS
Band66	3MHz	64QAM	132657	15RB#0	19.62	17.91	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#0	22.94	21.23	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#12	22.85	21.14	30.00	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.89	21.18	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#0	21.90	20.19	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#6	21.97	20.26	30.00	PASS
Band66	5MHz	QPSK	131997	12RB#13	21.88	20.17	30.00	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.92	20.21	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.86	21.15	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#12	22.55	20.84	30.00	PASS
Band66	5MHz	QPSK	132322	1RB#24	22.61	20.90	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#0	21.89	20.18	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#6	21.80	20.09	30.00	PASS
Band66	5MHz	QPSK	132322	12RB#13	21.72	20.01	30.00	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.69	19.98	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.60	20.89	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#12	22.65	20.94	30.00	PASS
Band66	5MHz	QPSK	132647	1RB#24	22.53	20.82	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#0	21.67	19.96	30.00	PASS
Band66	5MHz	QPSK	132647	12RB#6	21.77	20.06	30.00	PASS



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Band66	5MHz	QPSK	132647	12RB#13	21.69	19.98	30.00	PASS
Band66	5MHz	QPSK	132647	25RB#0	21.75	20.04	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.38	20.67	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#12	22.33	20.62	30.00	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.91	20.20	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#0	20.98	19.27	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#6	20.99	19.28	30.00	PASS
Band66	5MHz	16QAM	131997	12RB#13	20.95	19.24	30.00	PASS
Band66	5MHz	16QAM	131997	25RB#0	20.98	19.27	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.28	20.57	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#12	22.20	20.49	30.00	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.18	20.47	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#0	20.94	19.23	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#6	20.76	19.05	30.00	PASS
Band66	5MHz	16QAM	132322	12RB#13	20.73	19.02	30.00	PASS
Band66	5MHz	16QAM	132322	25RB#0	20.82	19.11	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.91	20.20	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#12	21.84	20.13	30.00	PASS
Band66	5MHz	16QAM	132647	1RB#24	21.89	20.18	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#0	20.76	19.05	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#6	20.80	19.09	30.00	PASS
Band66	5MHz	16QAM	132647	12RB#13	20.76	19.05	30.00	PASS
Band66	5MHz	16QAM	132647	25RB#0	20.68	18.97	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#0	21.03	19.32	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#12	21.23	19.52	30.00	PASS
Band66	5MHz	64QAM	131997	1RB#24	20.93	19.22	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#0	19.88	18.17	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#6	19.83	18.12	30.00	PASS
Band66	5MHz	64QAM	131997	12RB#13	19.72	18.01	30.00	PASS
Band66	5MHz	64QAM	131997	25RB#0	19.83	18.12	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#0	20.92	19.21	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#12	20.81	19.10	30.00	PASS
Band66	5MHz	64QAM	132322	1RB#24	20.89	19.18	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#0	19.88	18.17	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#6	19.94	18.23	30.00	PASS
Band66	5MHz	64QAM	132322	12RB#13	19.64	17.93	30.00	PASS
Band66	5MHz	64QAM	132322	25RB#0	19.87	18.16	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#0	21.21	19.50	30.00	PASS



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Band66	5MHz	64QAM	132647	1RB#12	20.81	19.10	30.00	PASS
Band66	5MHz	64QAM	132647	1RB#24	20.67	18.96	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#0	19.69	17.98	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#6	19.55	17.84	30.00	PASS
Band66	5MHz	64QAM	132647	12RB#13	19.50	17.79	30.00	PASS
Band66	5MHz	64QAM	132647	25RB#0	19.61	17.90	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.86	21.15	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#24	22.85	21.14	30.00	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.51	20.80	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#0	22.00	20.29	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#12	21.89	20.18	30.00	PASS
Band66	10MHz	QPSK	132022	25RB#25	21.87	20.16	30.00	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.87	20.16	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#0	22.76	21.05	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.77	21.06	30.00	PASS
Band66	10MHz	QPSK	132322	1RB#49	22.46	20.75	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#0	21.87	20.16	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#12	21.89	20.18	30.00	PASS
Band66	10MHz	QPSK	132322	25RB#25	21.76	20.05	30.00	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.93	20.22	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.53	20.82	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#24	22.61	20.90	30.00	PASS
Band66	10MHz	QPSK	132622	1RB#49	22.42	20.71	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#0	21.74	20.03	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#12	21.71	20.00	30.00	PASS
Band66	10MHz	QPSK	132622	25RB#25	21.71	20.00	30.00	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.60	19.89	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.02	20.31	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#24	22.02	20.31	30.00	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.23	20.52	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.93	19.22	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.89	19.18	30.00	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.94	19.23	30.00	PASS
Band66	10MHz	16QAM	132022	50RB#0	20.94	19.23	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.07	20.36	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.25	20.54	30.00	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.30	20.59	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#0	20.82	19.11	30.00	PASS



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Band66	10MHz	16QAM	132322	25RB#12	20.87	19.16	30.00	PASS
Band66	10MHz	16QAM	132322	25RB#25	20.74	19.03	30.00	PASS
Band66	10MHz	16QAM	132322	50RB#0	20.88	19.17	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#0	21.77	20.06	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.21	20.50	30.00	PASS
Band66	10MHz	16QAM	132622	1RB#49	21.81	20.10	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#0	20.73	19.02	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#12	20.80	19.09	30.00	PASS
Band66	10MHz	16QAM	132622	25RB#25	20.85	19.14	30.00	PASS
Band66	10MHz	16QAM	132622	50RB#0	20.73	19.02	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#0	21.01	19.30	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#24	21.19	19.48	30.00	PASS
Band66	10MHz	64QAM	132022	1RB#49	20.94	19.23	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#0	19.93	18.22	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#12	19.79	18.08	30.00	PASS
Band66	10MHz	64QAM	132022	25RB#25	19.70	17.99	30.00	PASS
Band66	10MHz	64QAM	132022	50RB#0	19.81	18.10	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#0	20.93	19.22	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#24	20.78	19.07	30.00	PASS
Band66	10MHz	64QAM	132322	1RB#49	20.87	19.16	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#0	19.83	18.12	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#12	19.91	18.20	30.00	PASS
Band66	10MHz	64QAM	132322	25RB#25	19.63	17.92	30.00	PASS
Band66	10MHz	64QAM	132322	50RB#0	19.86	18.15	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#0	21.19	19.48	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#24	20.78	19.07	30.00	PASS
Band66	10MHz	64QAM	132622	1RB#49	20.69	18.98	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#0	19.69	17.98	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#12	19.57	17.86	30.00	PASS
Band66	10MHz	64QAM	132622	25RB#25	19.49	17.78	30.00	PASS
Band66	10MHz	64QAM	132622	50RB#0	19.64	17.93	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#0	22.82	21.11	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#38	22.72	21.01	30.00	PASS
Band66	15MHz	QPSK	132047	1RB#74	22.53	20.82	30.00	PASS
Band66	15MHz	QPSK	132047	38RB#0	21.76	20.05	30.00	PASS
Band66	15MHz	QPSK	132047	38RB#18	21.97	20.26	30.00	PASS
Band66	15MHz	QPSK	132047	38RB#37	21.80	20.09	30.00	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.95	20.24	30.00	PASS



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Band66	15MHz	QPSK	132322	1RB#0	22.68	20.97	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#38	22.54	20.83	30.00	PASS
Band66	15MHz	QPSK	132322	1RB#74	22.70	20.99	30.00	PASS
Band66	15MHz	QPSK	132322	38RB#0	21.80	20.09	30.00	PASS
Band66	15MHz	QPSK	132322	38RB#18	21.70	19.99	30.00	PASS
Band66	15MHz	QPSK	132322	38RB#37	21.69	19.98	30.00	PASS
Band66	15MHz	QPSK	132322	75RB#0	21.85	20.14	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#0	22.70	20.99	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#38	22.58	20.87	30.00	PASS
Band66	15MHz	QPSK	132597	1RB#74	22.89	21.18	30.00	PASS
Band66	15MHz	QPSK	132597	38RB#0	21.63	19.92	30.00	PASS
Band66	15MHz	QPSK	132597	38RB#18	21.70	19.99	30.00	PASS
Band66	15MHz	QPSK	132597	38RB#37	21.69	19.98	30.00	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.72	20.01	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.22	20.51	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.29	20.58	30.00	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.20	19.49	30.00	PASS
Band66	15MHz	16QAM	132047	38RB#0	20.87	19.16	30.00	PASS
Band66	15MHz	16QAM	132047	38RB#18	20.87	19.16	30.00	PASS
Band66	15MHz	16QAM	132047	38RB#37	20.75	19.04	30.00	PASS
Band66	15MHz	16QAM	132047	75RB#0	20.72	19.01	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.01	20.30	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.01	20.30	30.00	PASS
Band66	15MHz	16QAM	132322	1RB#74	21.56	19.85	30.00	PASS
Band66	15MHz	16QAM	132322	38RB#0	20.81	19.10	30.00	PASS
Band66	15MHz	16QAM	132322	38RB#18	20.67	18.96	30.00	PASS
Band66	15MHz	16QAM	132322	38RB#37	20.62	18.91	30.00	PASS
Band66	15MHz	16QAM	132322	75RB#0	20.84	19.13	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#0	21.79	20.08	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#38	22.14	20.43	30.00	PASS
Band66	15MHz	16QAM	132597	1RB#74	21.56	19.85	30.00	PASS
Band66	15MHz	16QAM	132597	38RB#0	20.57	18.86	30.00	PASS
Band66	15MHz	16QAM	132597	38RB#18	20.74	19.03	30.00	PASS
Band66	15MHz	16QAM	132597	38RB#37	20.70	18.99	30.00	PASS
Band66	15MHz	16QAM	132597	75RB#0	20.63	18.92	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#0	21.02	19.31	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#38	21.19	19.48	30.00	PASS
Band66	15MHz	64QAM	132047	1RB#74	20.94	19.23	30.00	PASS



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Band66	15MHz	64QAM	132047	38RB#0	19.91	18.20	30.00	PASS
Band66	15MHz	64QAM	132047	38RB#18	19.81	18.10	30.00	PASS
Band66	15MHz	64QAM	132047	38RB#37	19.68	17.97	30.00	PASS
Band66	15MHz	64QAM	132047	75RB#0	19.81	18.10	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#0	20.92	19.21	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#38	20.76	19.05	30.00	PASS
Band66	15MHz	64QAM	132322	1RB#74	20.89	19.18	30.00	PASS
Band66	15MHz	64QAM	132322	38RB#0	19.83	18.12	30.00	PASS
Band66	15MHz	64QAM	132322	38RB#18	19.92	18.21	30.00	PASS
Band66	15MHz	64QAM	132322	38RB#37	19.62	17.91	30.00	PASS
Band66	15MHz	64QAM	132322	75RB#0	19.86	18.15	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#0	21.22	19.51	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#38	20.78	19.07	30.00	PASS
Band66	15MHz	64QAM	132597	1RB#74	20.68	18.97	30.00	PASS
Band66	15MHz	64QAM	132597	38RB#0	19.68	17.97	30.00	PASS
Band66	15MHz	64QAM	132597	38RB#18	19.57	17.86	30.00	PASS
Band66	15MHz	64QAM	132597	38RB#37	19.48	17.77	30.00	PASS
Band66	15MHz	64QAM	132597	75RB#0	19.61	17.90	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#0	22.92	21.21	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.61	20.90	30.00	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.00	21.29	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#0	21.95	20.24	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#25	21.85	20.14	30.00	PASS
Band66	20MHz	QPSK	132072	50RB#50	21.86	20.15	30.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	21.86	20.15	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#0	22.83	21.12	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#49	22.52	20.81	30.00	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.01	21.30	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#0	21.84	20.13	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#25	21.68	19.97	30.00	PASS
Band66	20MHz	QPSK	132322	50RB#50	21.61	19.90	30.00	PASS
Band66	20MHz	QPSK	132322	100RB#0	21.79	20.08	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#0	22.67	20.96	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#49	22.61	20.90	30.00	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.06	21.35	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#0	22.00	20.29	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#25	21.72	20.01	30.00	PASS
Band66	20MHz	QPSK	132572	50RB#50	21.62	19.91	30.00	PASS



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Band66	20MHz	QPSK	132572	100RB#0	21.95	20.24	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#0	22.10	20.39	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.29	20.58	30.00	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.93	21.22	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#0	20.98	19.27	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#25	20.89	19.18	30.00	PASS
Band66	20MHz	16QAM	132072	50RB#50	20.77	19.06	30.00	PASS
Band66	20MHz	16QAM	132072	100RB#0	20.88	19.17	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.00	20.29	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#49	21.86	20.15	30.00	PASS
Band66	20MHz	16QAM	132322	1RB#99	21.96	20.25	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#0	20.93	19.22	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#25	20.99	19.28	30.00	PASS
Band66	20MHz	16QAM	132322	50RB#50	20.70	18.99	30.00	PASS
Band66	20MHz	16QAM	132322	100RB#0	20.92	19.21	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.28	20.57	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#49	21.88	20.17	30.00	PASS
Band66	20MHz	16QAM	132572	1RB#99	21.76	20.05	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#0	20.78	19.07	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#25	20.64	18.93	30.00	PASS
Band66	20MHz	16QAM	132572	50RB#50	20.58	18.87	30.00	PASS
Band66	20MHz	16QAM	132572	100RB#0	20.71	19.00	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#0	21.05	19.34	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#49	21.22	19.51	30.00	PASS
Band66	20MHz	64QAM	132072	1RB#99	20.94	19.23	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#0	19.92	18.21	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#25	19.81	18.10	30.00	PASS
Band66	20MHz	64QAM	132072	50RB#50	19.71	18.00	30.00	PASS
Band66	20MHz	64QAM	132072	100RB#0	19.81	18.10	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#0	20.92	19.21	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#49	20.78	19.07	30.00	PASS
Band66	20MHz	64QAM	132322	1RB#99	20.88	19.17	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#0	19.83	18.12	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#25	19.90	18.19	30.00	PASS
Band66	20MHz	64QAM	132322	50RB#50	19.60	17.89	30.00	PASS
Band66	20MHz	64QAM	132322	100RB#0	19.87	18.16	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#0	21.23	19.52	30.00	PASS
Band66	20MHz	64QAM	132572	1RB#49	20.83	19.12	30.00	PASS



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Band66	20MHz	64QAM	132572	1RB#99	20.68	18.97	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#0	19.71	18.00	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#25	19.54	17.83	30.00	PASS
Band66	20MHz	64QAM	132572	50RB#50	19.48	17.77	30.00	PASS
Band66	20MHz	64QAM	132572	100RB#0	19.61	17.90	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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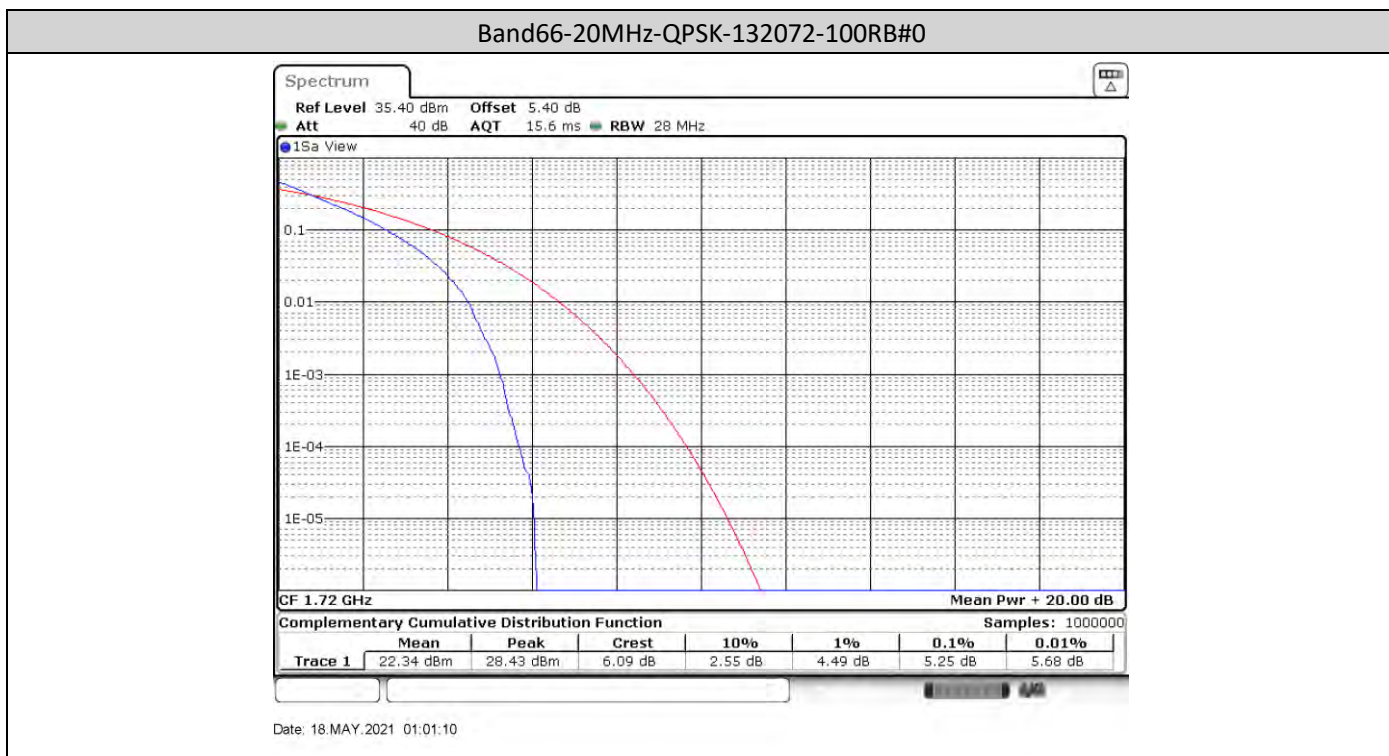


2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	5.25	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.28	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.22	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	6.03	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.06	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	6.03	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.97	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.06	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	6.00	13	PASS

2.2. Test Plots

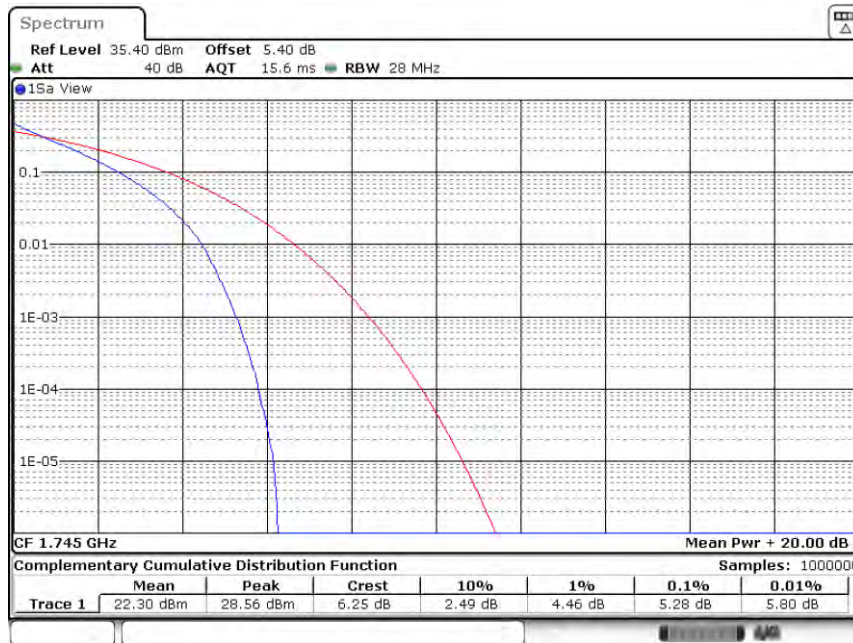


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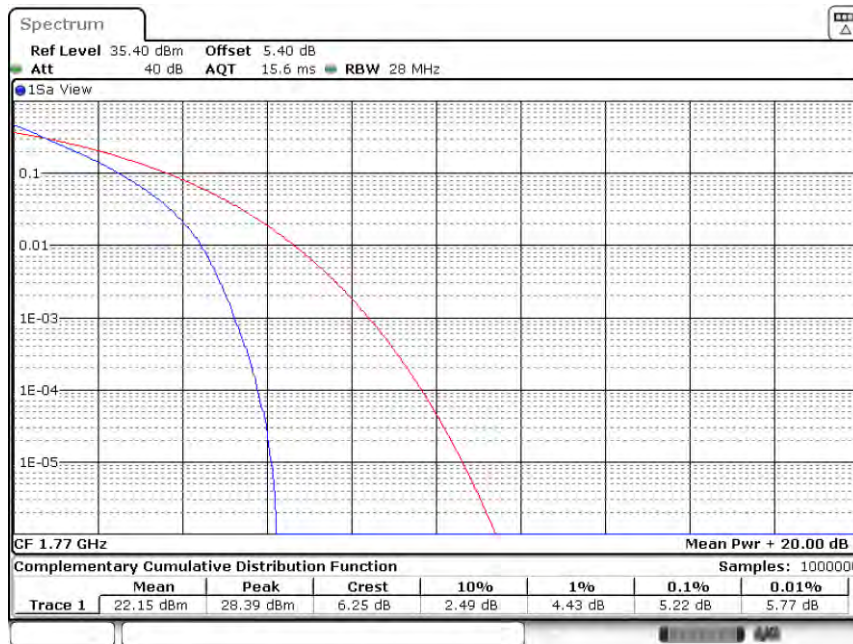
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Band66-20MHz-QPSK-132322-100RB#0



Date: 18 MAY 2021 01:01:33

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

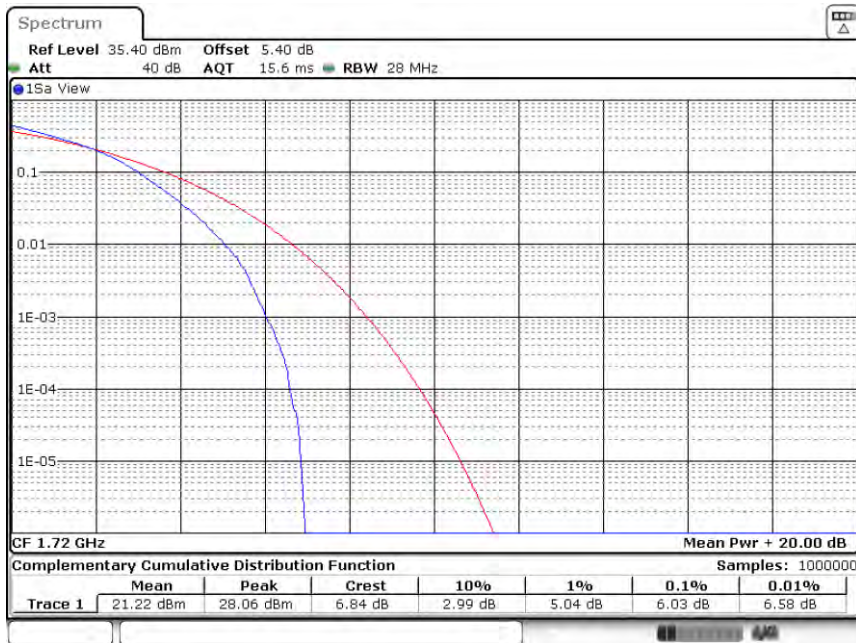


Date: 18 MAY 2021 01:01:56



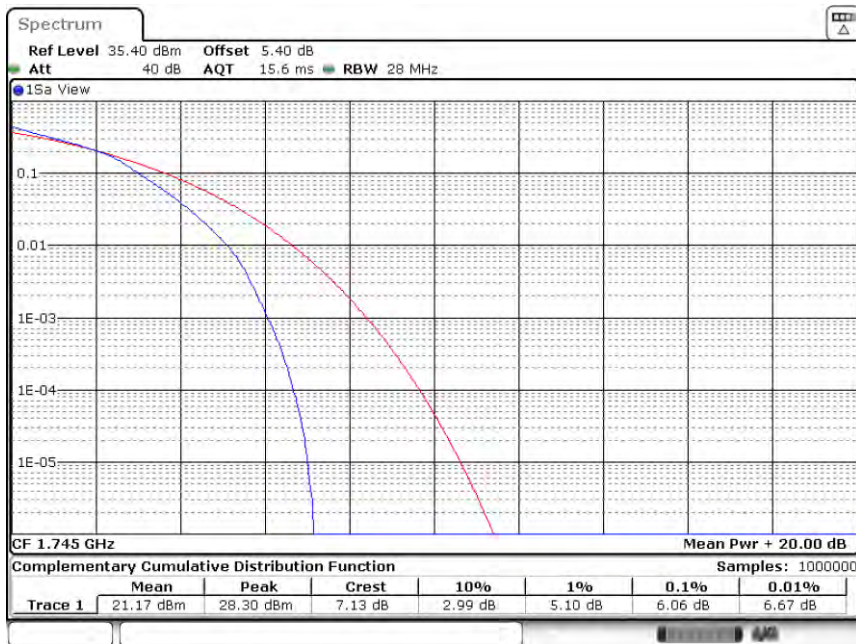
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Band66-20MHz-64QAM-132072-100RB#0



Date: 18 MAY 2021 02:16:37

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



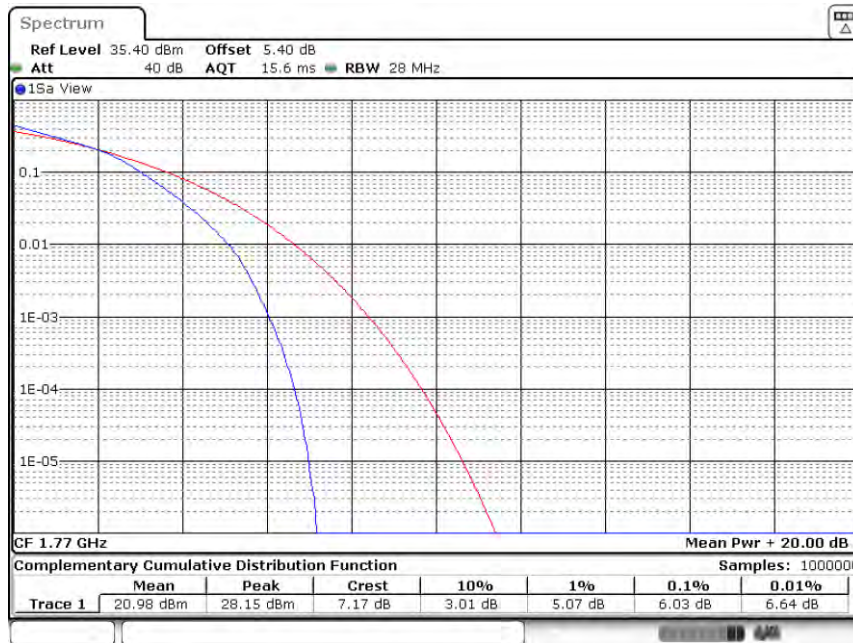
Date: 18 MAY 2021 02:16:48



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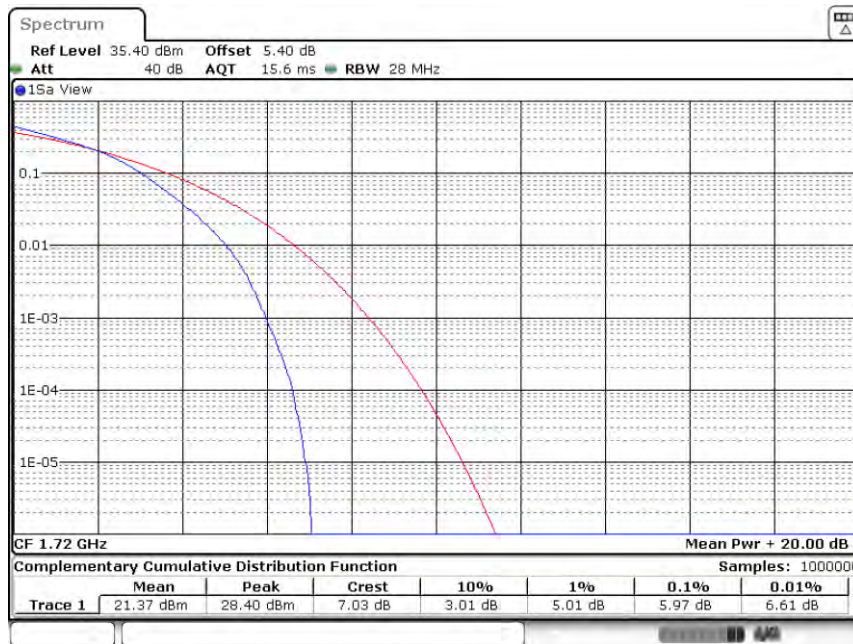
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Band66-20MHz-64QAM-132572-100RB#0



Date: 18 MAY 2021 02:16:59

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

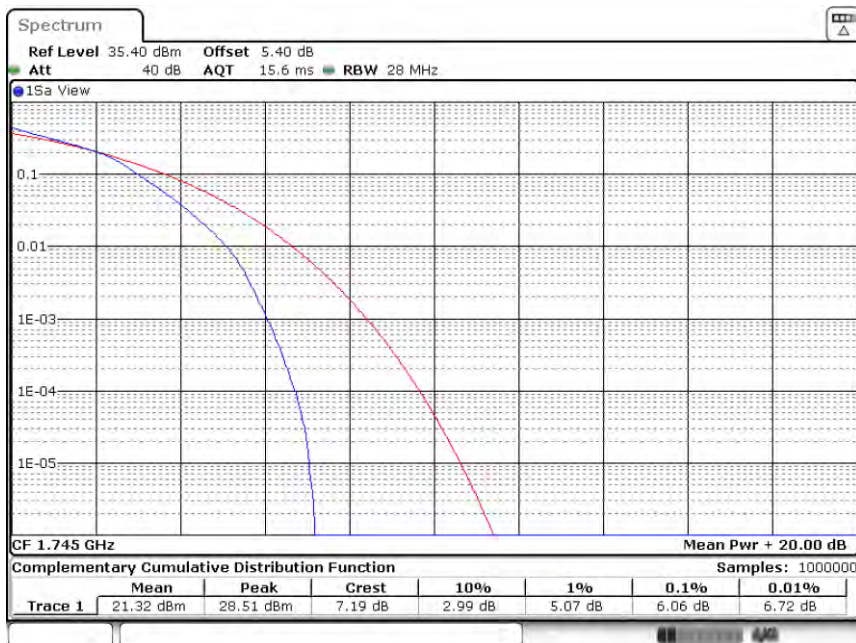


Date: 18 MAY 2021 01:01:22



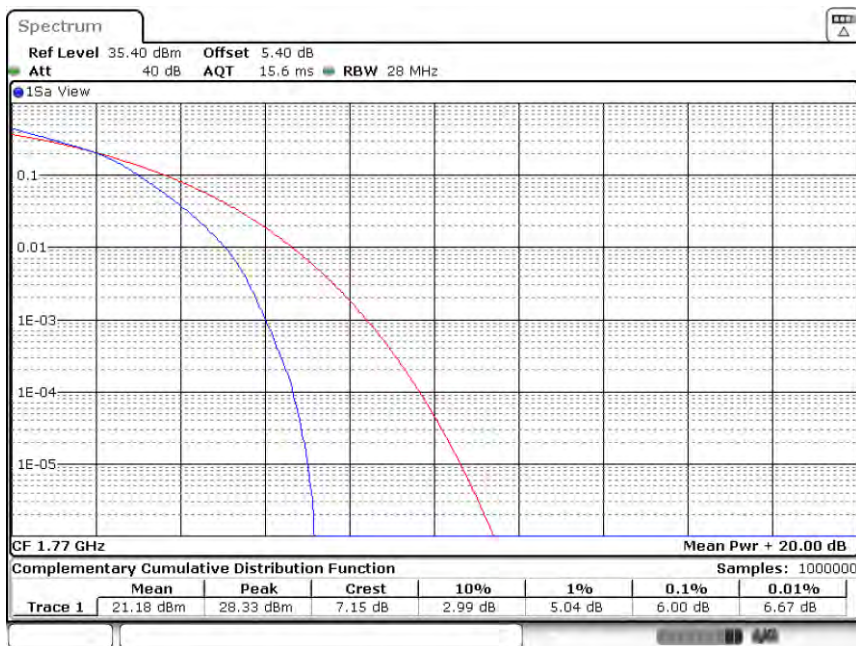
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Band66-20MHz-16QAM-132322-100RB#0



Date: 18.MAY.2021 01:01:44

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



Date: 18.MAY.2021 01:02:07

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

3.2. Test Mode = LTE /TM2 20MHz

3.2.1. Test Channel = MCH

3.3. Test Mode = LTE /TM3 20MHz

3.3.1. Test Channel = MCH



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4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.085	1.236	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.088	1.233	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.088	1.239	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	1.085	1.233	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.088	1.239	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	1.085	1.239	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.085	1.239	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.085	1.236	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.085	1.236	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.691	3.006	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.691	3.006	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.697	3.012	PASS
Band66	3MHz	64QAM	131987	15RB#0	2.685	2.982	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.691	2.988	PASS
Band66	3MHz	64QAM	132657	15RB#0	2.691	2.988	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.685	2.982	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.685	2.982	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.685	2.988	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.466	4.910	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.476	4.920	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.476	4.900	PASS
Band66	5MHz	64QAM	131997	25RB#0	4.476	4.950	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.476	4.940	PASS
Band66	5MHz	64QAM	132647	25RB#0	4.466	4.940	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.476	4.920	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.486	4.920	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.496	4.920	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.931	9.720	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.931	9.720	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.951	9.720	PASS
Band66	10MHz	64QAM	132022	50RB#0	8.931	9.680	PASS



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Band66	10MHz	64QAM	132322	50RB#0	8.931	9.760	PASS
Band66	10MHz	64QAM	132622	50RB#0	8.931	9.720	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.931	9.720	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.951	9.720	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.931	9.700	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.457	14.760	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.457	14.790	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.487	14.730	PASS
Band66	15MHz	64QAM	132047	75RB#0	13.487	14.730	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.487	14.730	PASS
Band66	15MHz	64QAM	132597	75RB#0	13.487	14.760	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.457	14.700	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.457	14.730	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.457	14.760	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.862	19.440	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.902	19.520	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.902	19.440	PASS
Band66	20MHz	64QAM	132072	100RB#0	17.862	19.360	PASS
Band66	20MHz	64QAM	132322	100RB#0	17.902	19.480	PASS
Band66	20MHz	64QAM	132572	100RB#0	17.902	19.360	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.902	19.280	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.942	19.480	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.902	19.400	PASS

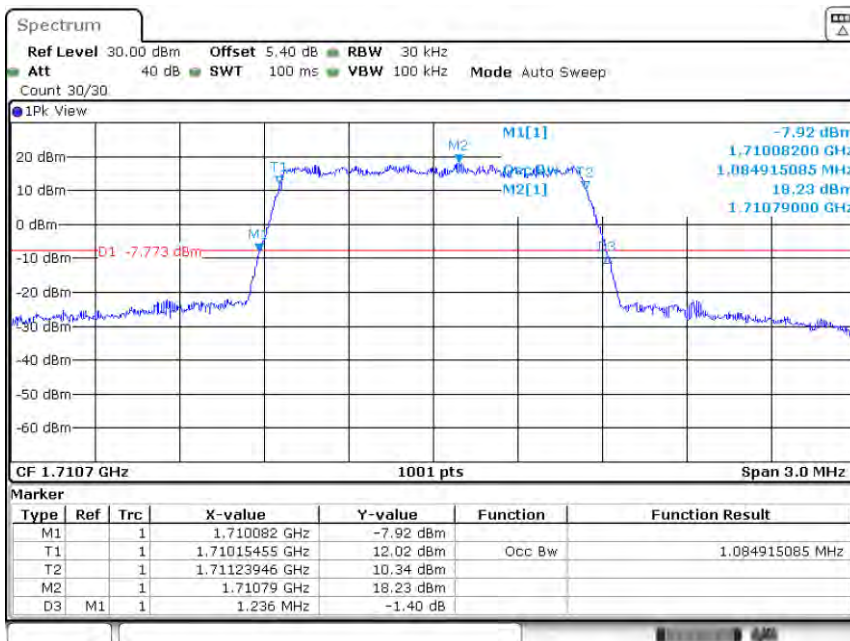


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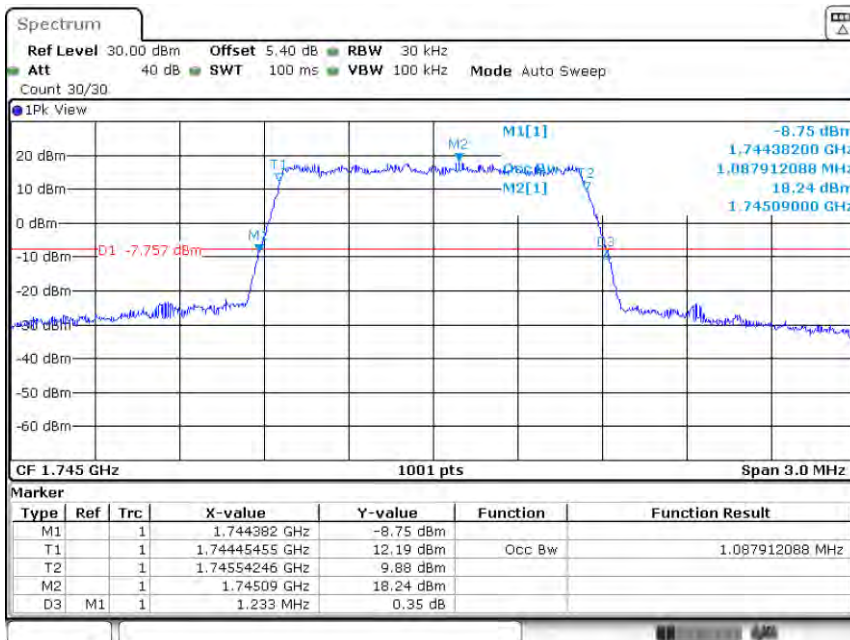
4.2. Test Plots

Band66-1.4MHz-QPSK-131979-6RB#0-1.085



Date: 18 MAY 2021 00:31:20

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

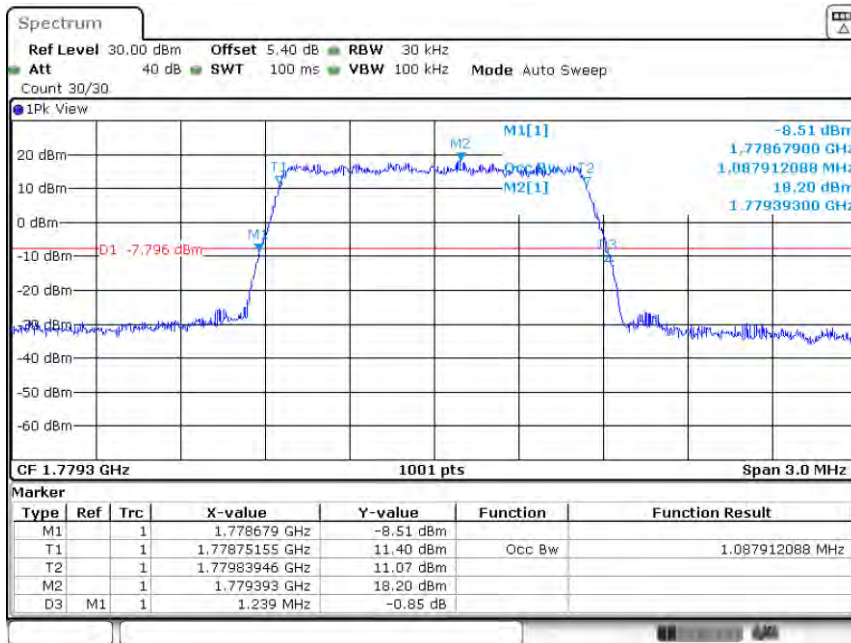


Date: 18 MAY 2021 00:31:46



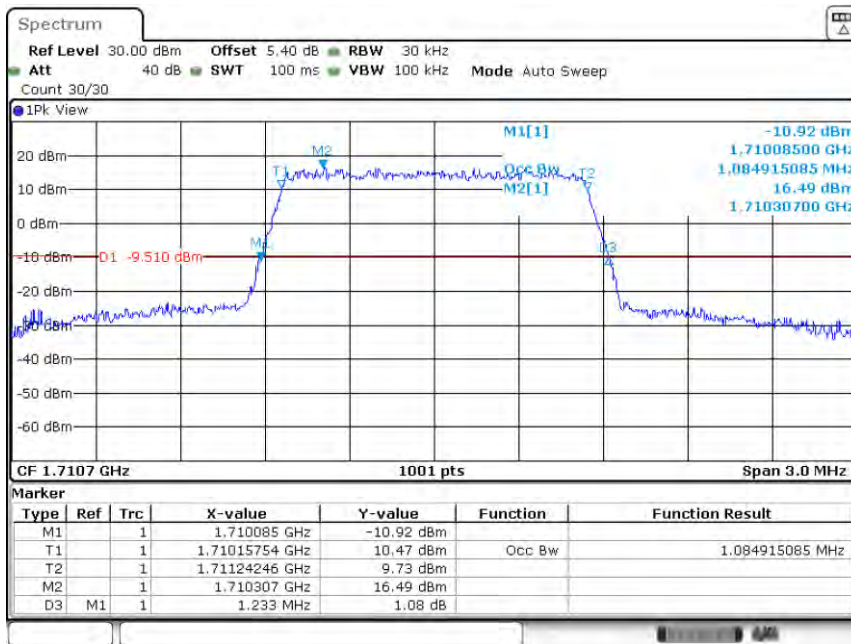
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Band66-1.4MHz-QPSK-132665-6RB#0-1.088



Date: 18 MAY.2021 00:32:12

Band66-1.4MHz-64QAM-131979-6RB#0-1.085

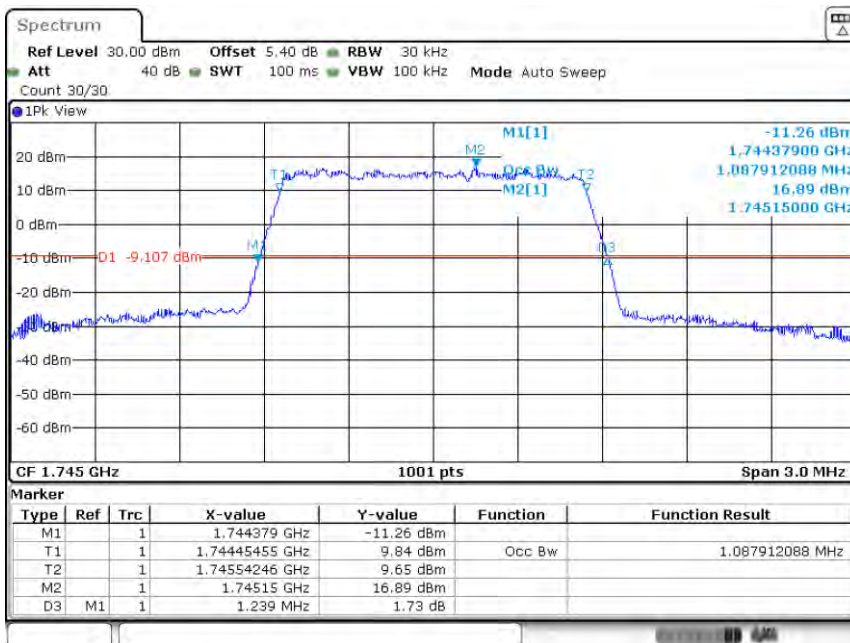


Date: 18 MAY.2021 02:00:55



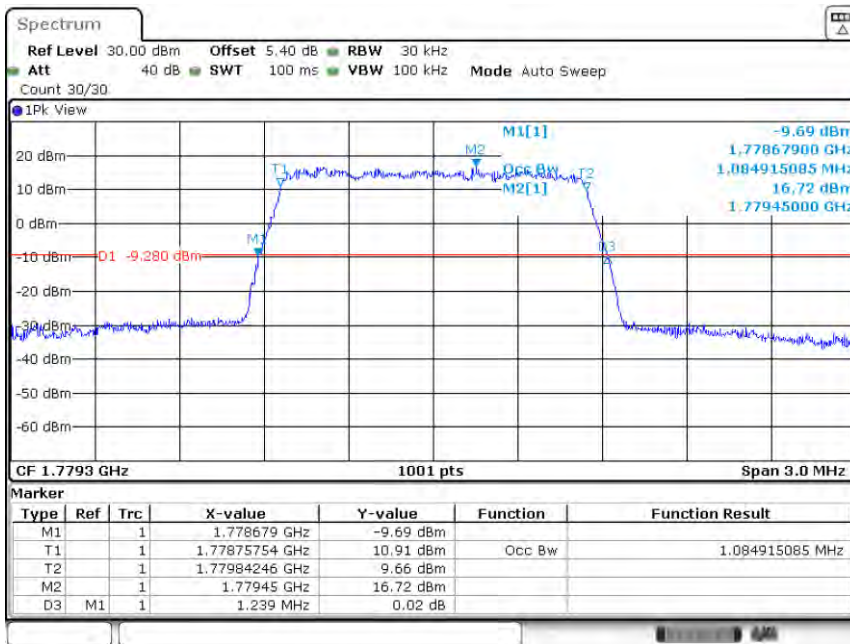
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Band66-1.4MHz-64QAM-132322-6RB#0-1.088



Date: 18 MAY 2021 02:01:08

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

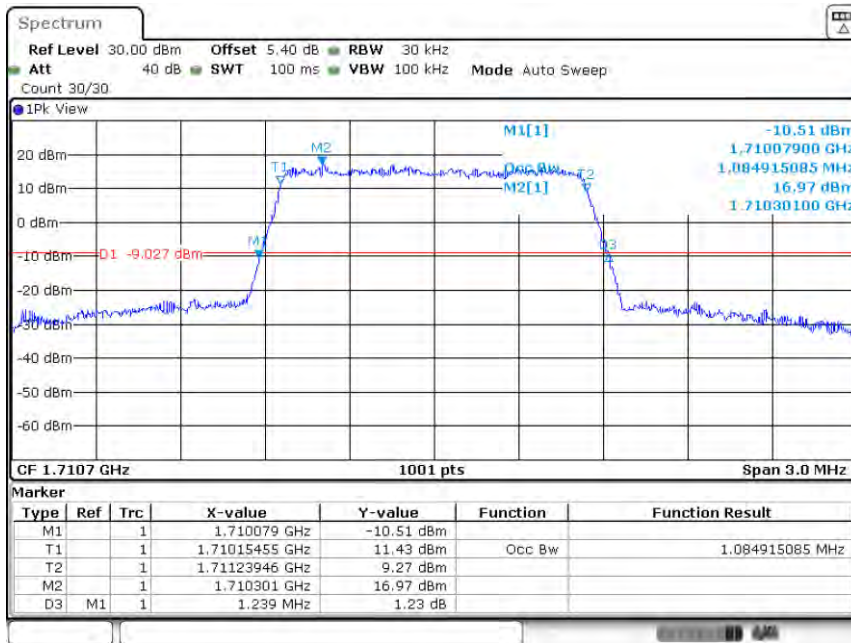


Date: 18 MAY 2021 02:01:21



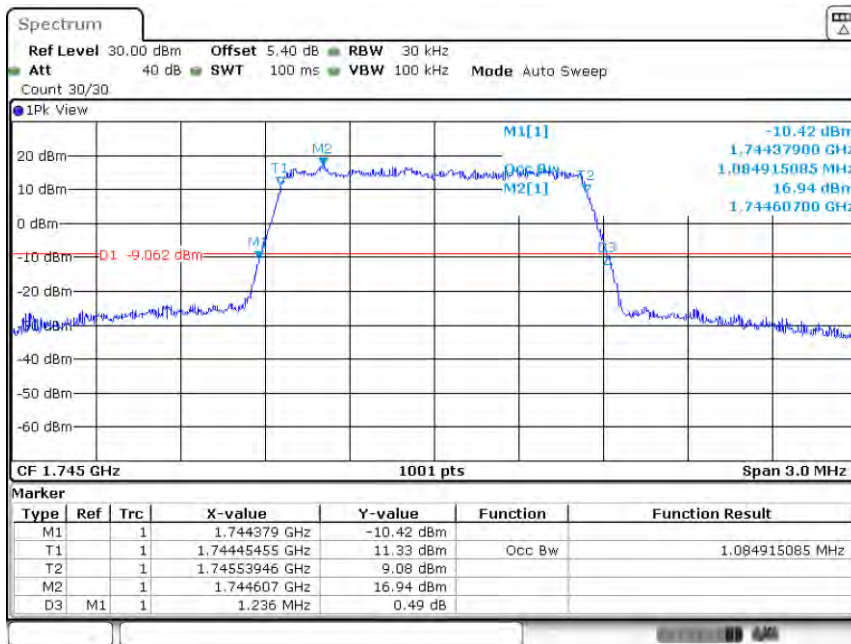
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Band66-1.4MHz-16QAM-131979-6RB#0-1.085



Date: 18 MAY.2021 00:31:33

Band66-1.4MHz-16QAM-132322-6RB#0-1.085

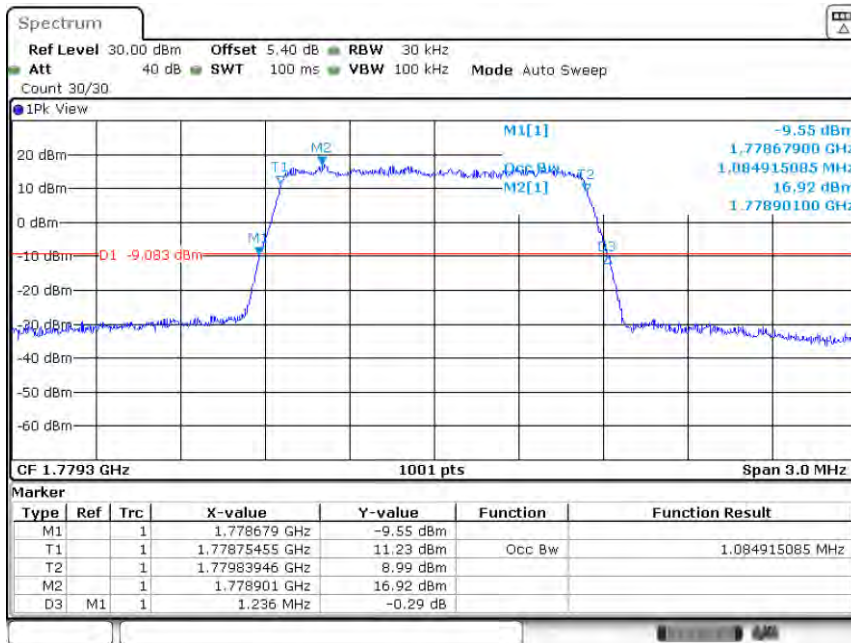


Date: 18 MAY.2021 00:31:59



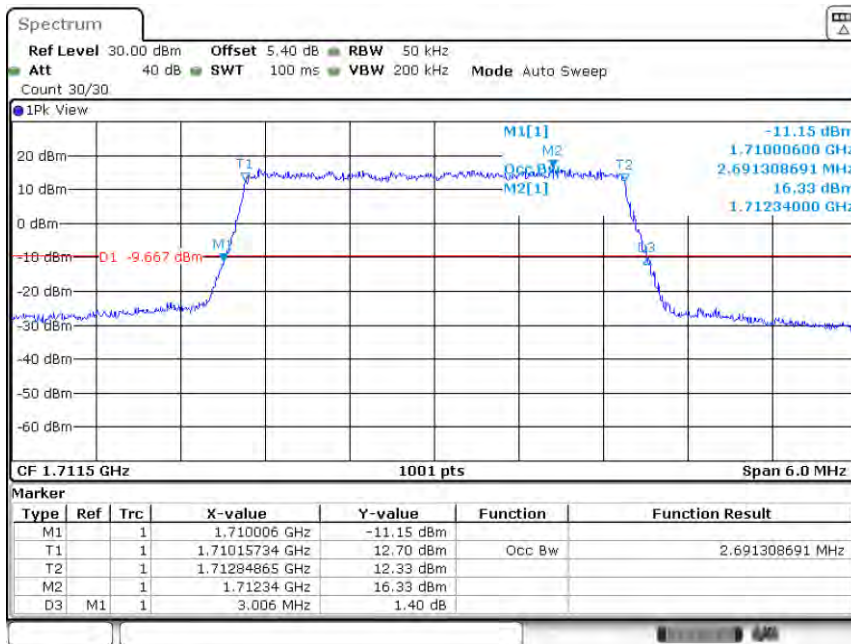
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Band66-1.4MHz-16QAM-132665-6RB#0-1.085



Date: 18 MAY 2021 00:32:25

Band66-3MHz-QPSK-131987-15RB#0-2.691

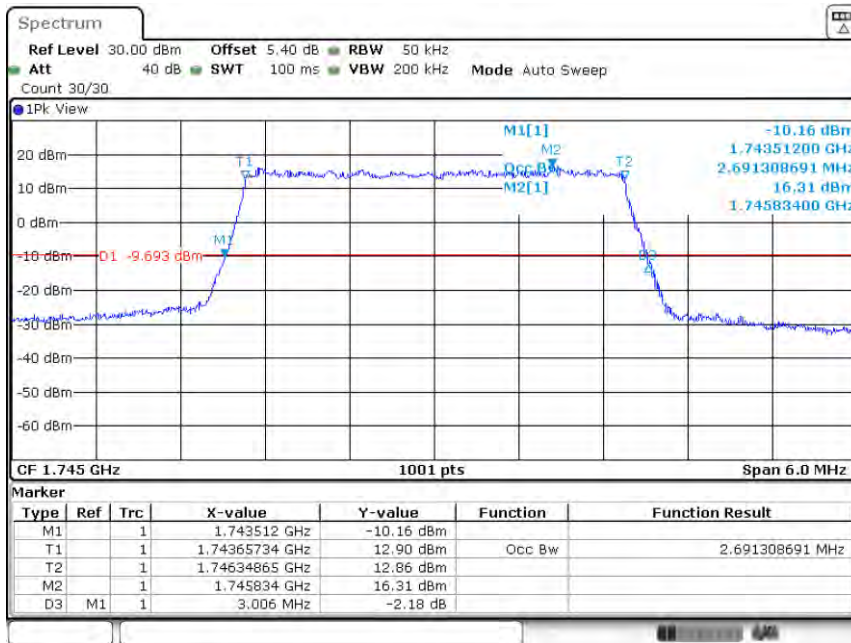


Date: 18 MAY 2021 00:32:42



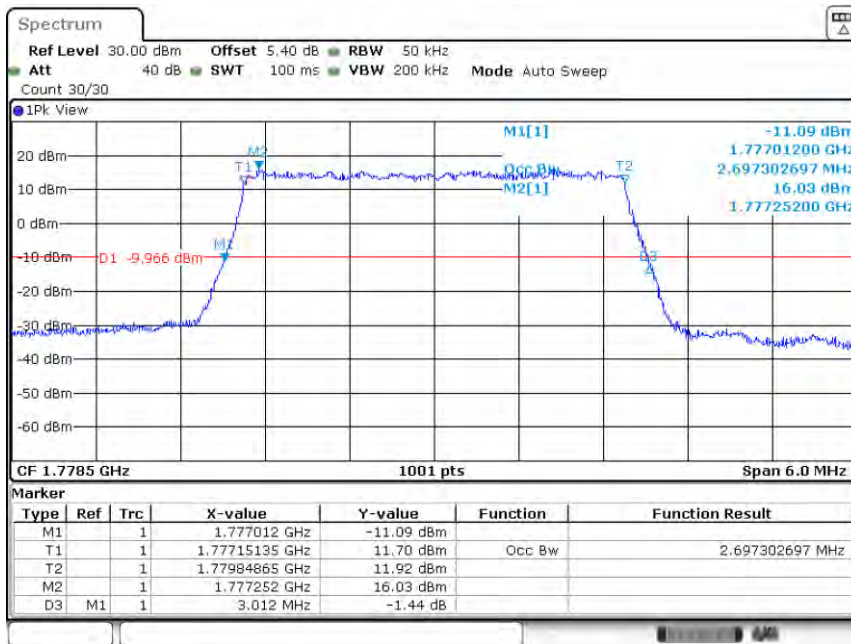
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Band66-3MHz-QPSK-132322-15RB#0-2.691



Date: 18 MAY.2021 00:33:08

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



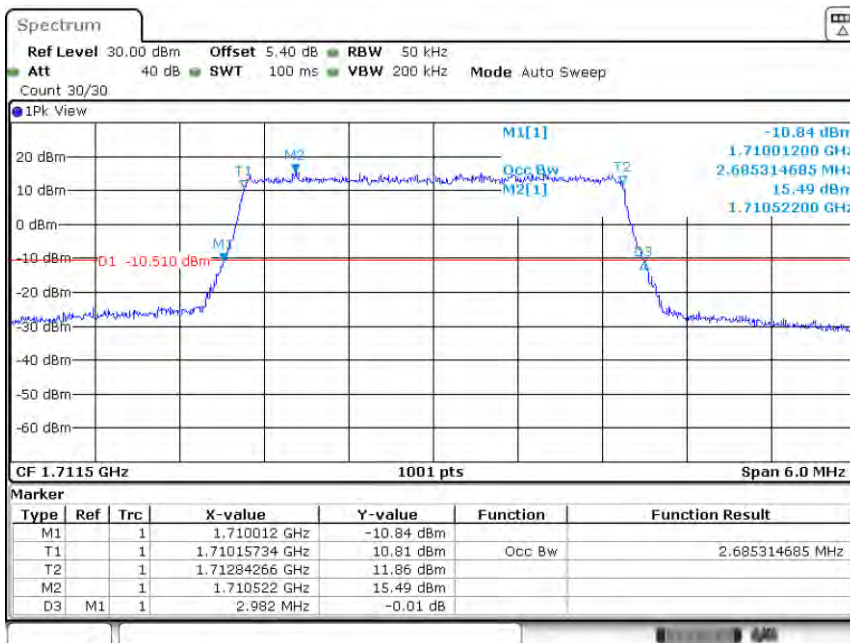
Date: 18 MAY.2021 00:33:34



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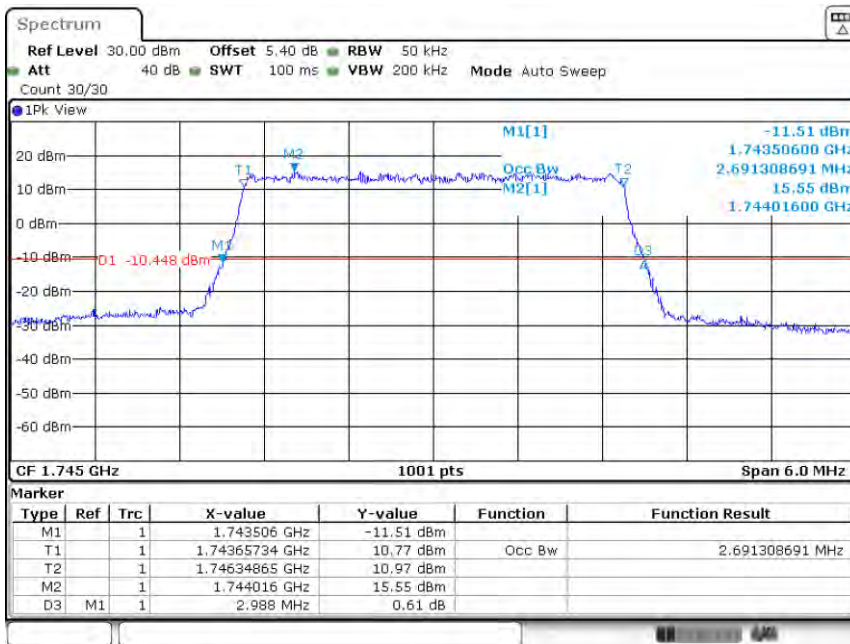


Band66-3MHz-64QAM-131987-15RB#0-2.685



Date: 18 MAY.2021 02:01:39

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

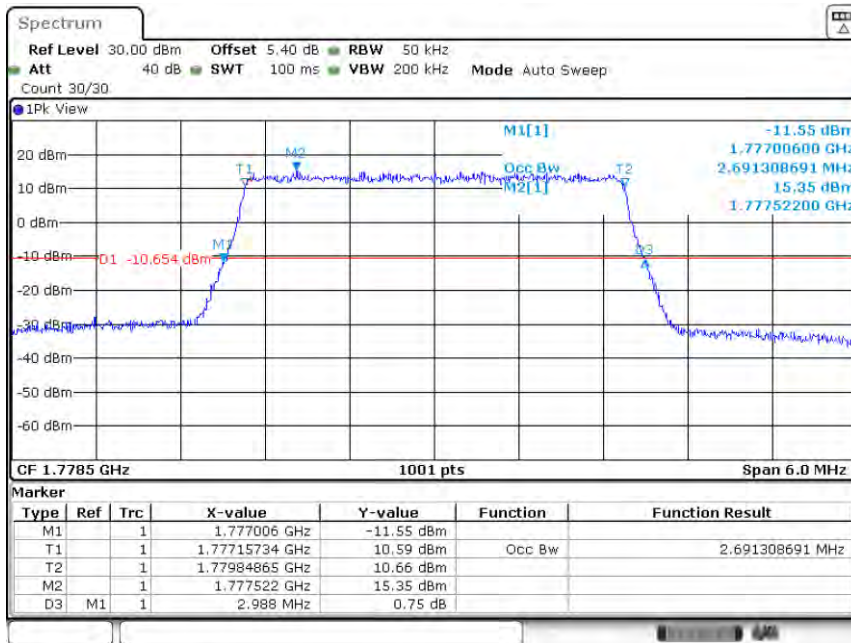


Date: 18 MAY.2021 02:01:52



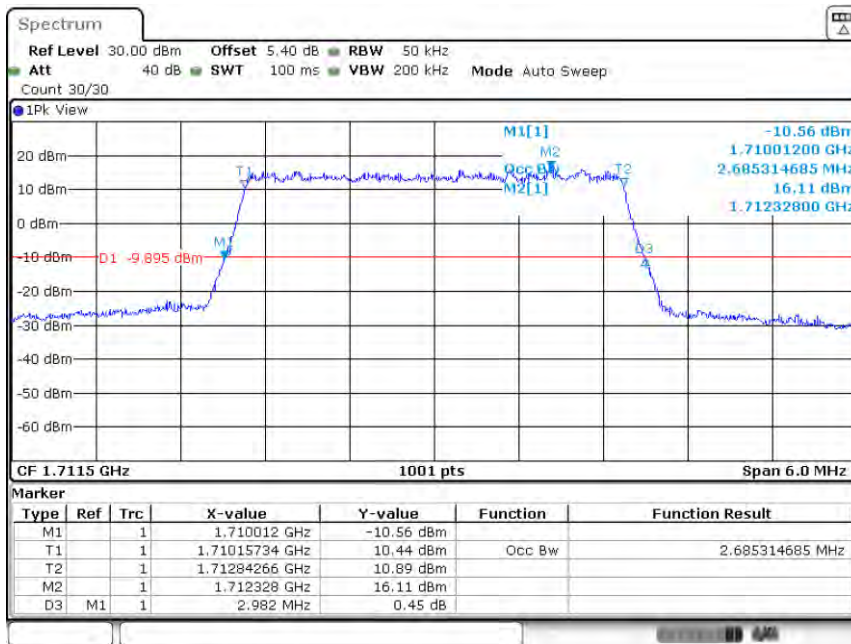
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Band66-3MHz-64QAM-132657-15RB#0-2.691



Date: 18 MAY.2021 02:02:05

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

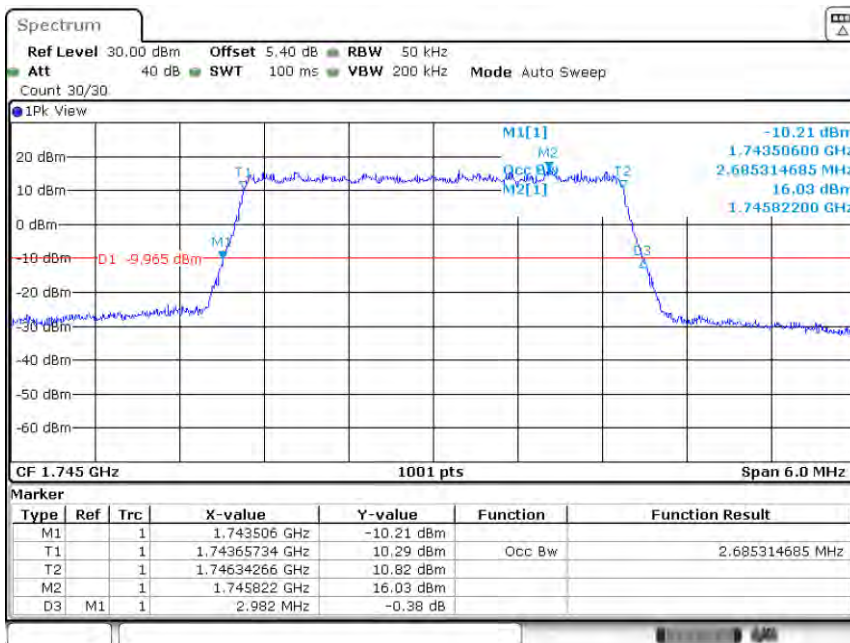


Date: 18 MAY.2021 00:32:55



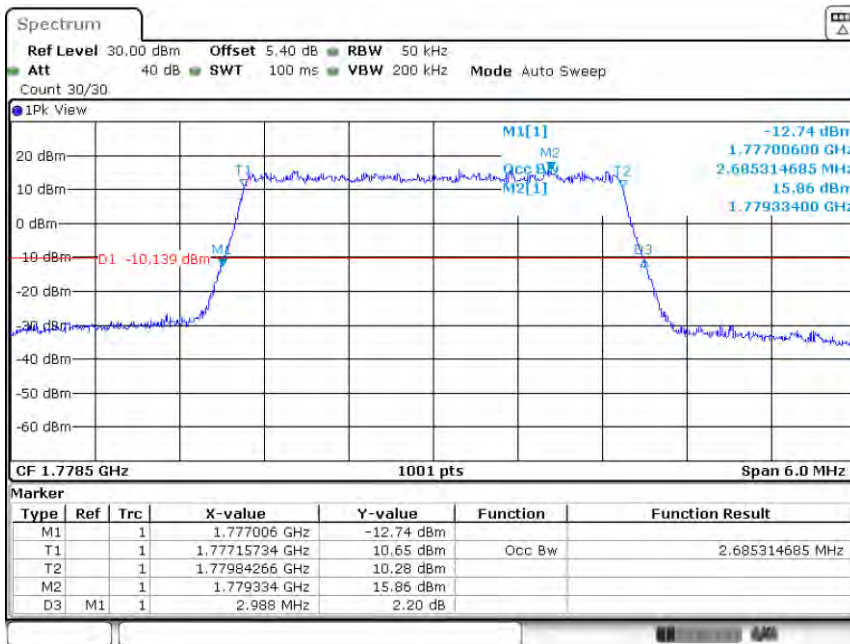
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Band66-3MHz-16QAM-132322-15RB#0-2.685



Date: 18 MAY 2021 00:33:21

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

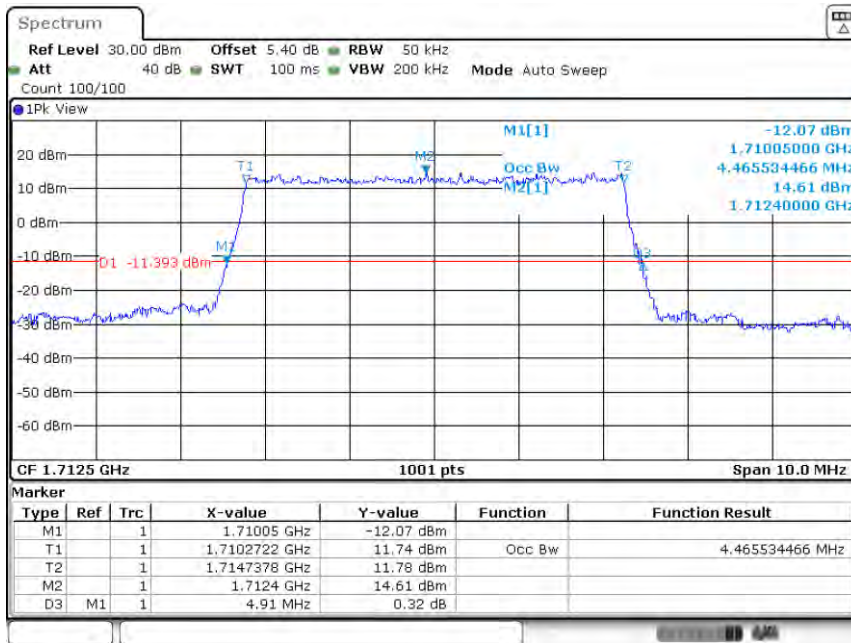


Date: 18 MAY 2021 00:33:46



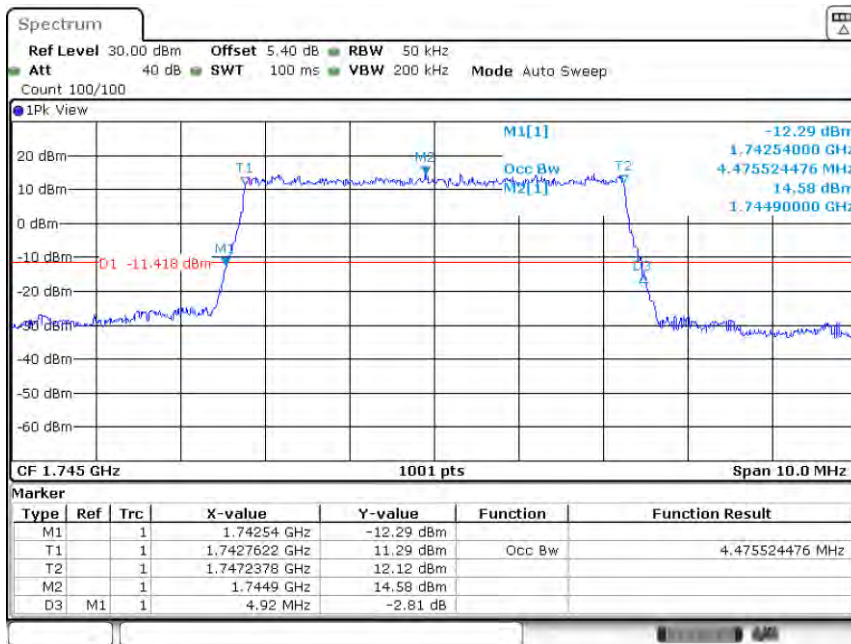
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Band66-5MHz-QPSK-131997-25RB#0-4.466



Date: 18 MAY.2021 00:34:11

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

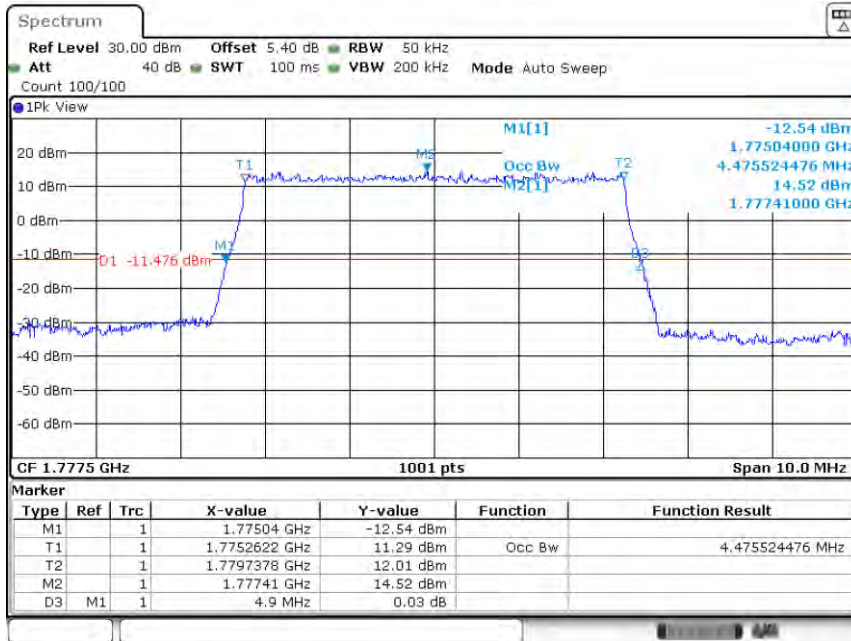


Date: 18 MAY.2021 00:34:50



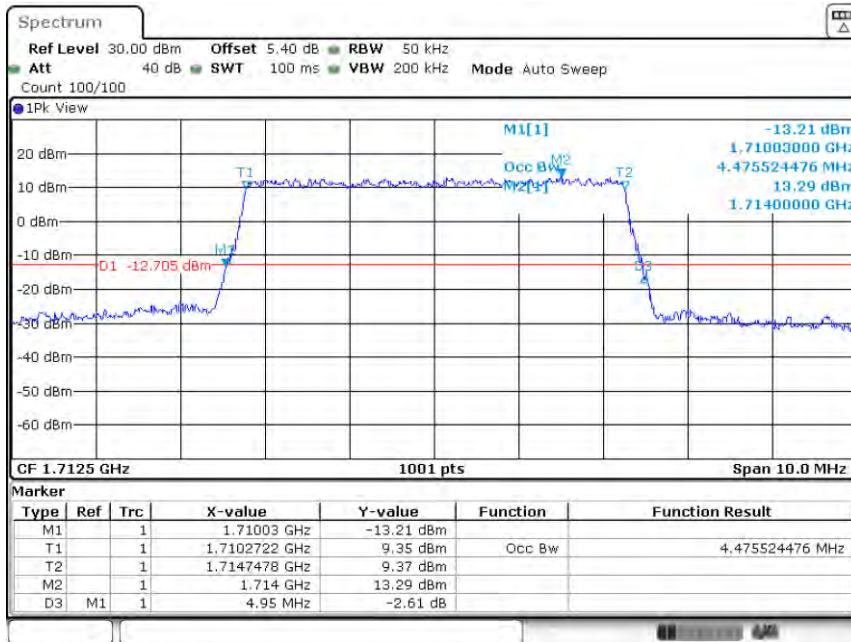
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Band66-5MHz-QPSK-132647-25RB#0-4.476



Date: 18 MAY 2021 00:35:30

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



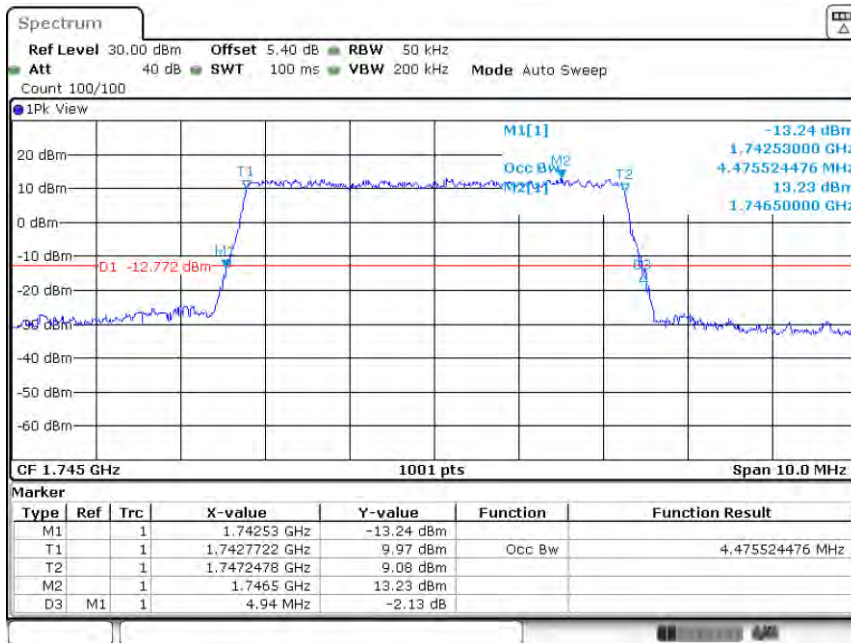
Date: 18 MAY 2021 02:02:29



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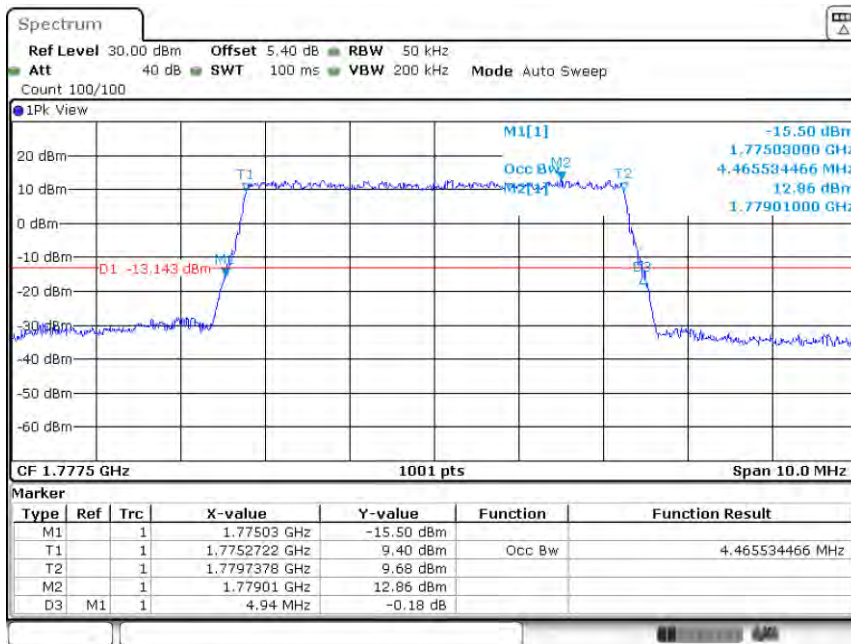
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Band66-5MHz-64QAM-132322-25RB#0-4.476



Date: 18 MAY 2021 02:02:49

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



Date: 18 MAY 2021 02:03:09



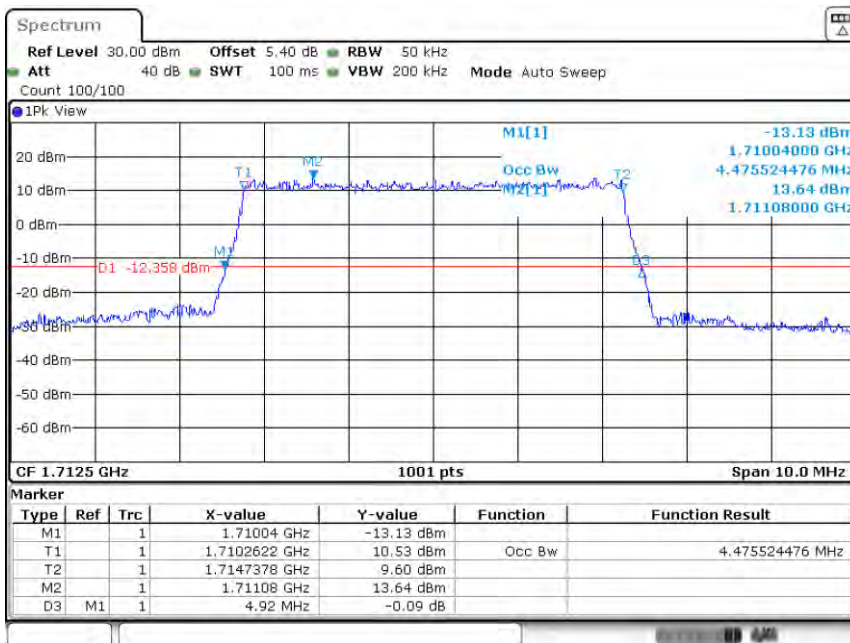
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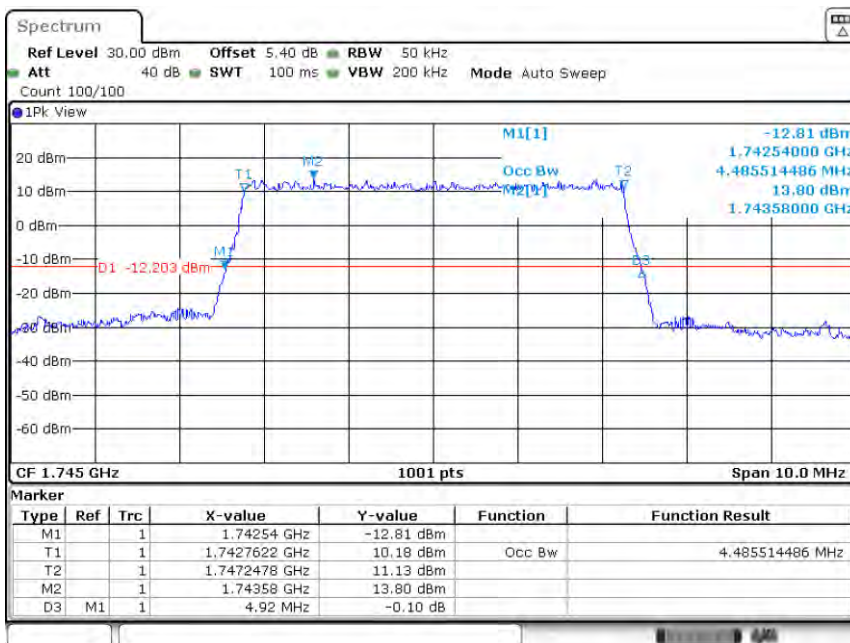
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Band66-5MHz-16QAM-131997-25RB#0-4.476



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

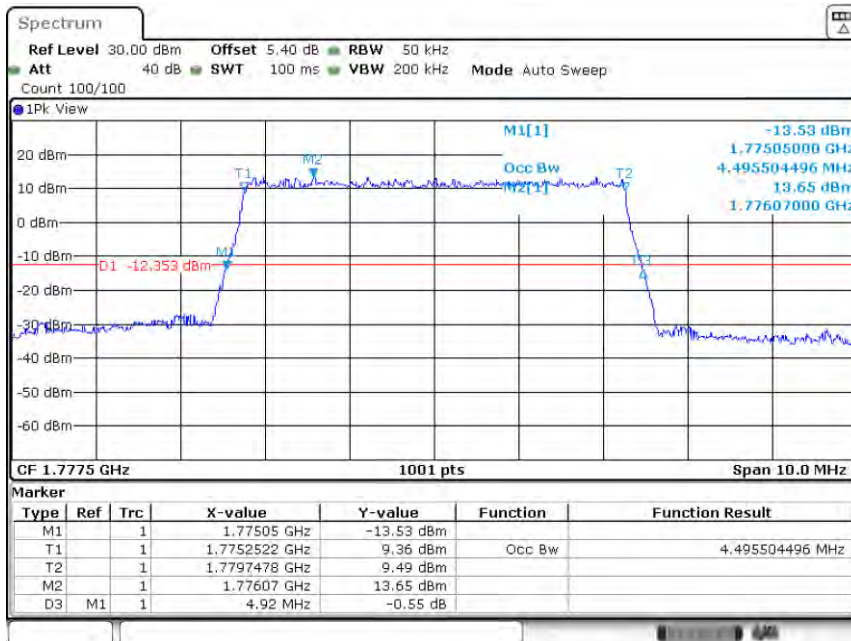


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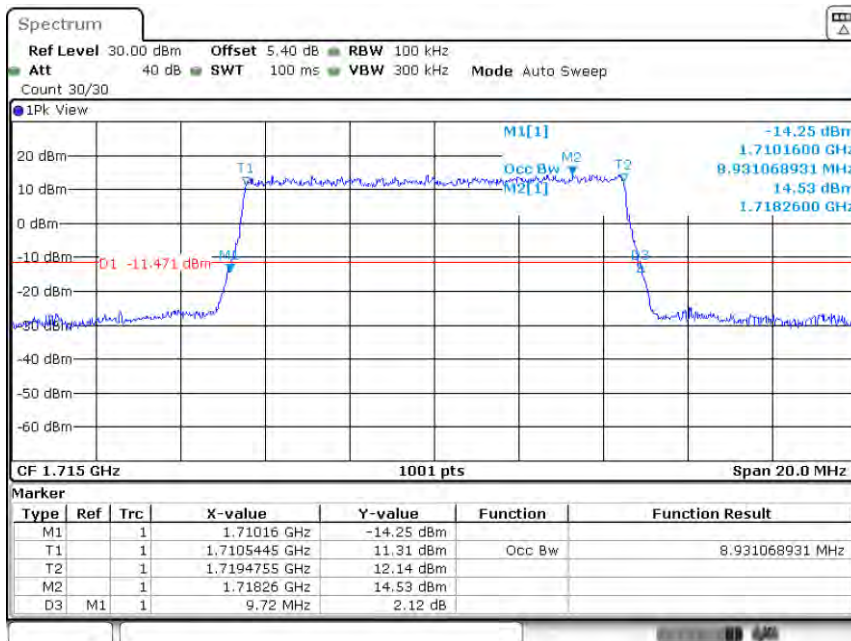
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Band66-5MHz-16QAM-132647-25RB#0-4.496



Date: 18 MAY.2021 00:35:50

Band66-10MHz-QPSK-132022-50RB#0-8.931

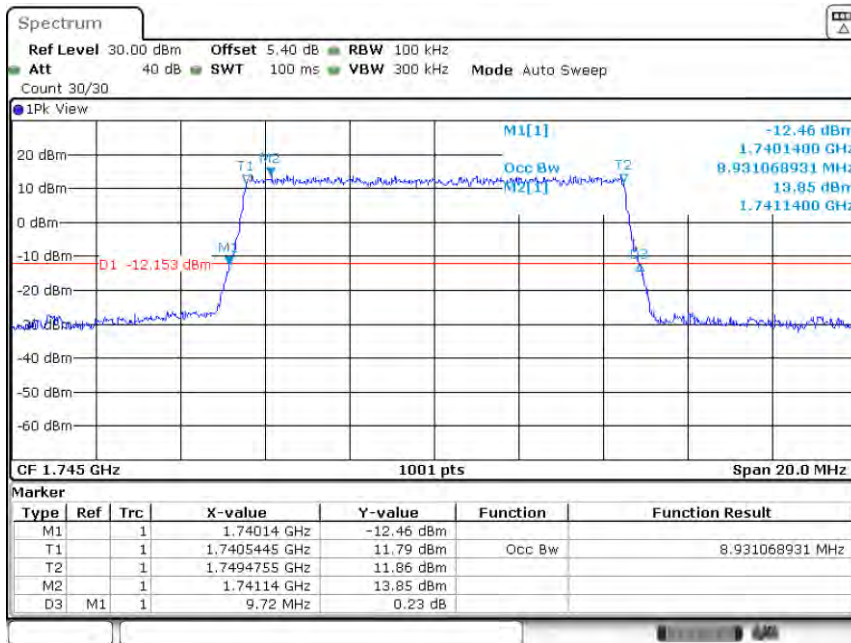


Date: 18 MAY.2021 00:36:07



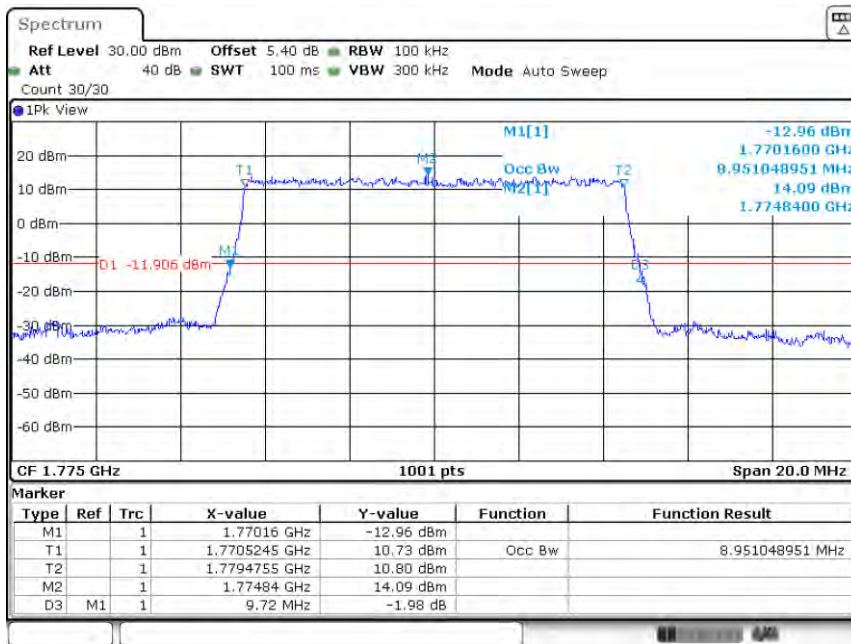
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Band66-10MHz-QPSK-132322-50RB#0-8.931



Date: 18 MAY.2021 00:36:33

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



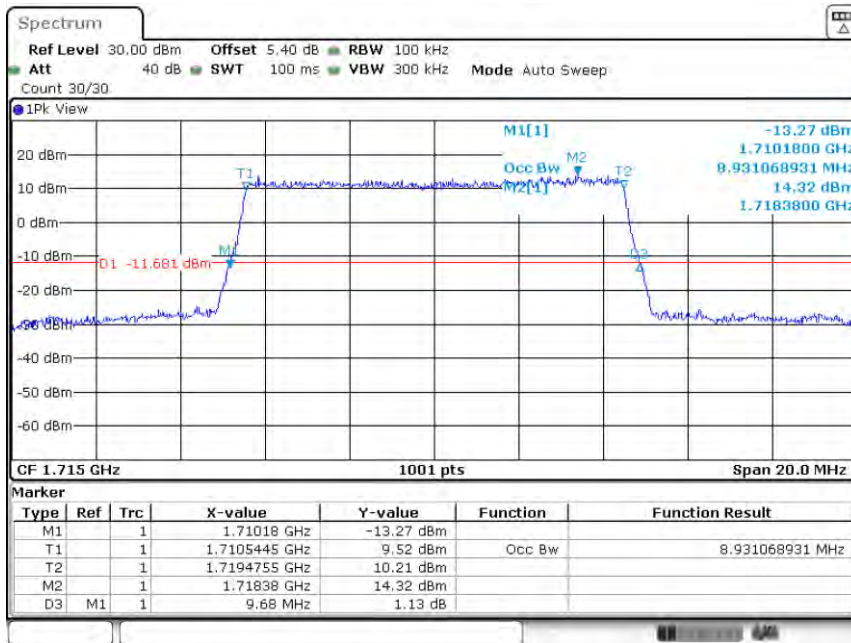
Date: 18 MAY.2021 00:36:58



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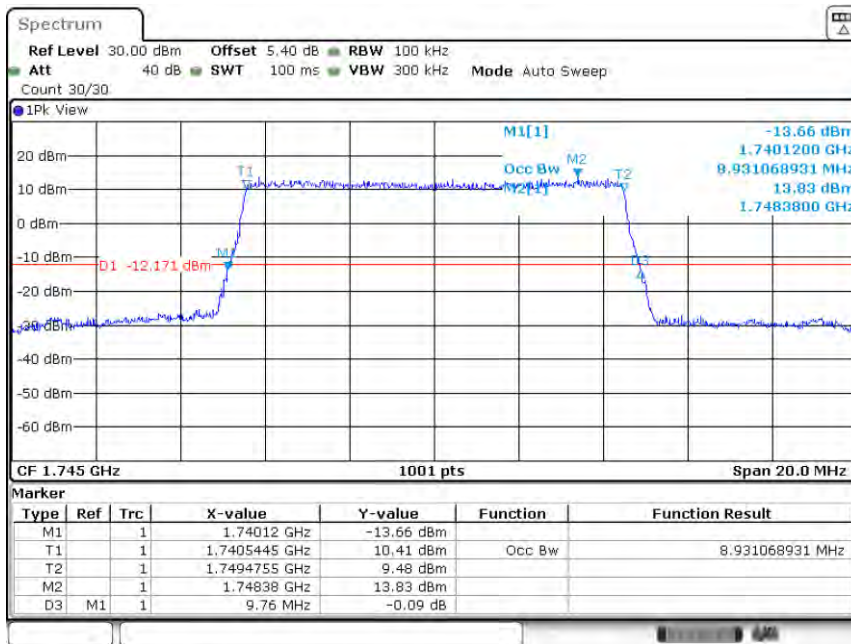


Band66-10MHz-64QAM-132022-50RB#0-8.931



Date: 18 MAY 2021 02:03:27

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

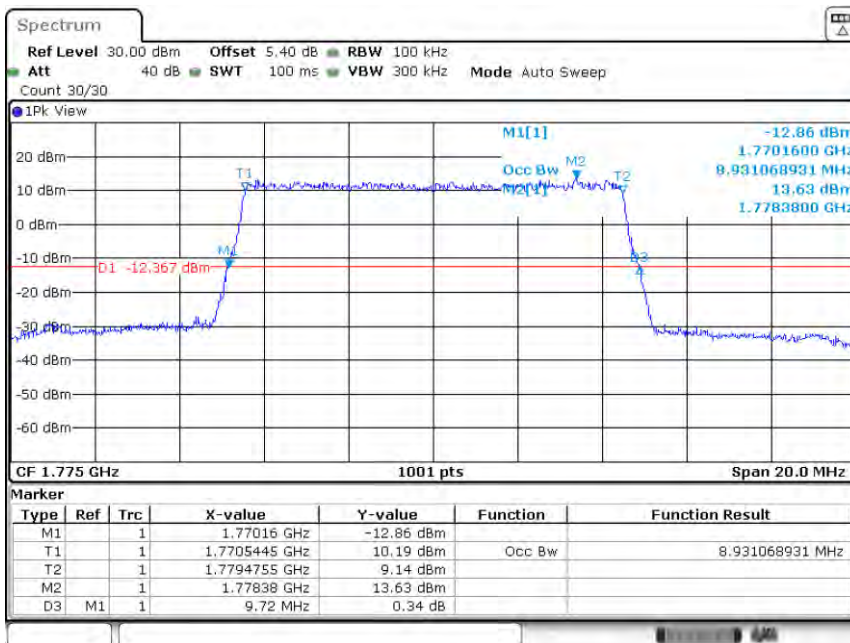


Date: 18 MAY 2021 02:03:40



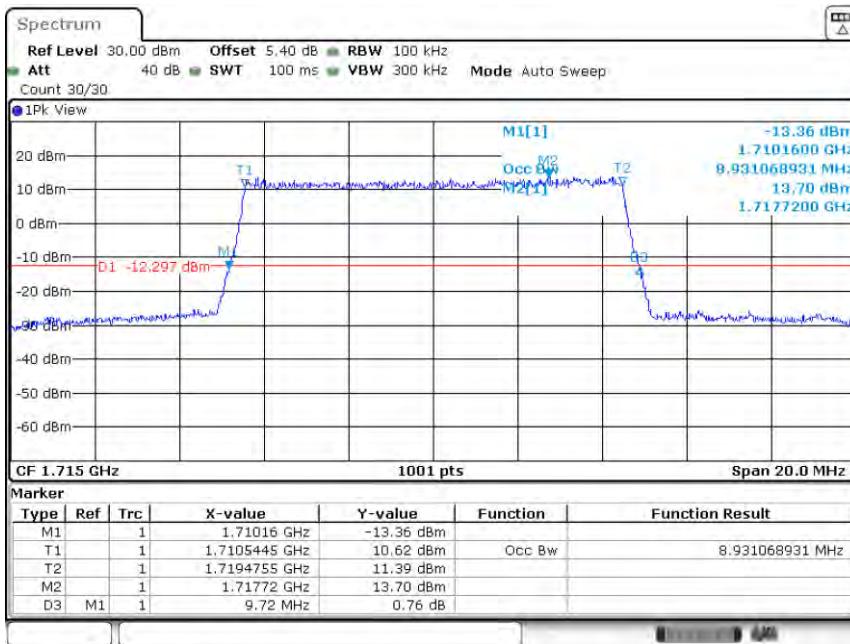
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Band66-10MHz-64QAM-132622-50RB#0-8.931



Date: 18 MAY 2021 02:03:53

Band66-10MHz-16QAM-132022-50RB#0-8.931

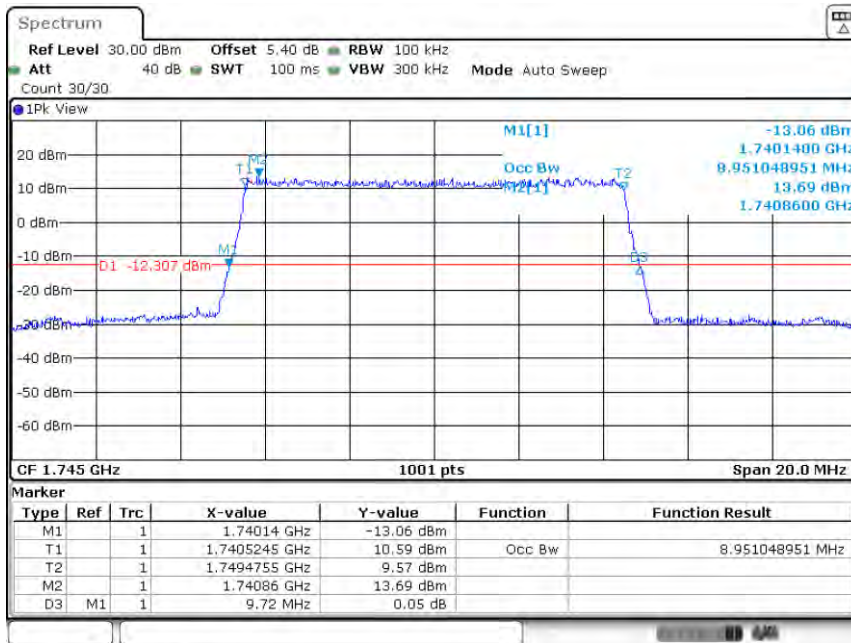


Date: 18 MAY 2021 00:36:20



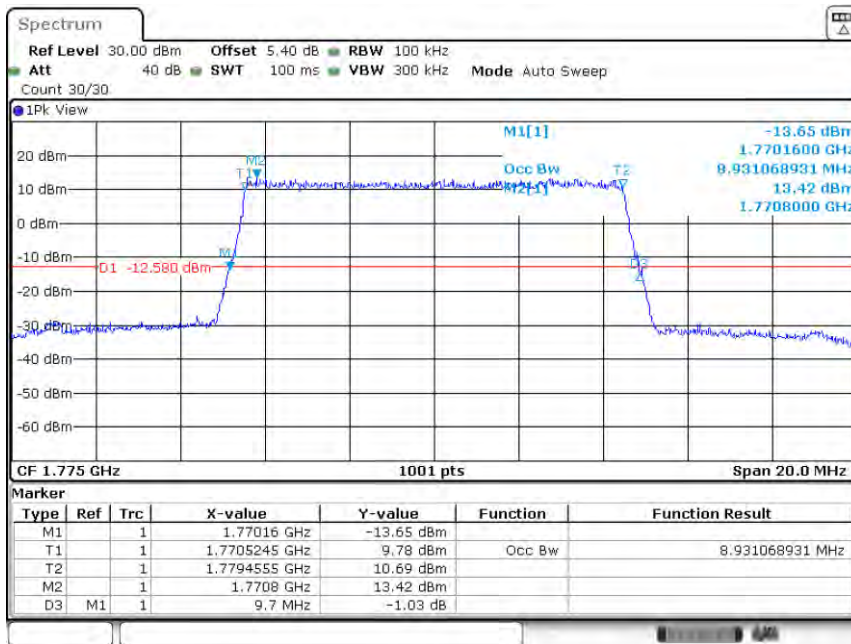
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Band66-10MHz-16QAM-132322-50RB#0-8.951



Date: 18 MAY.2021 00:36:45

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

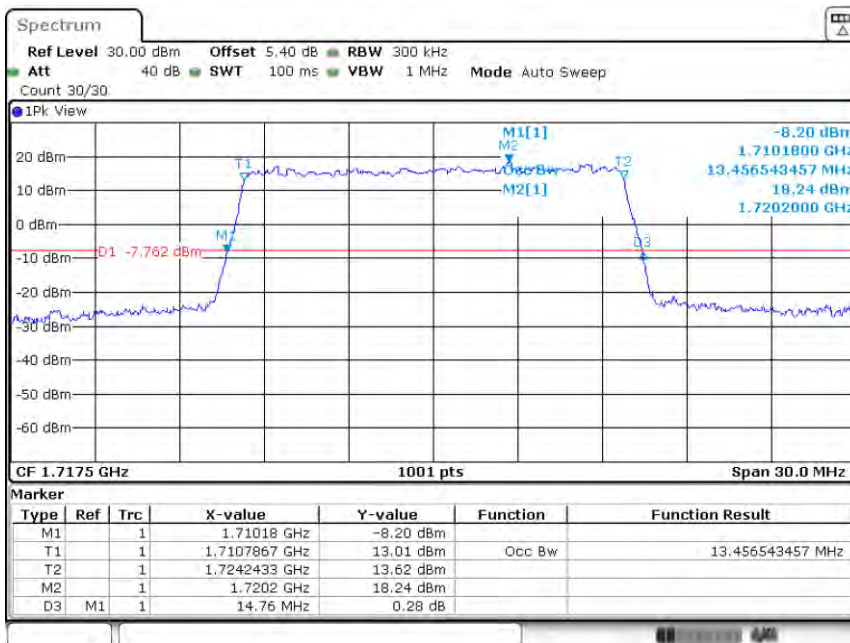


Date: 18 MAY.2021 00:37:11



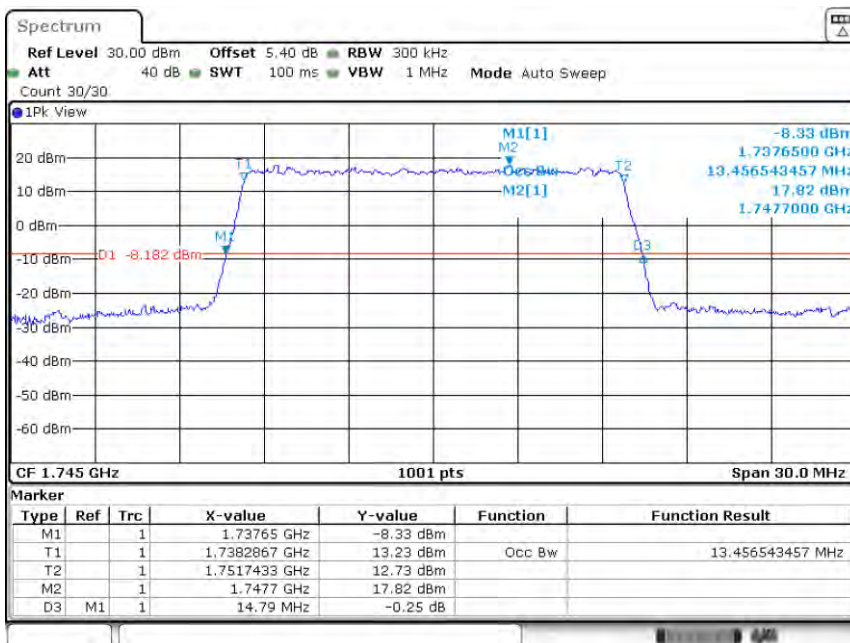
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Band66-15MHz-QPSK-132047-75RB#0-13.457



Date: 18 MAY.2021 00:37:28

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



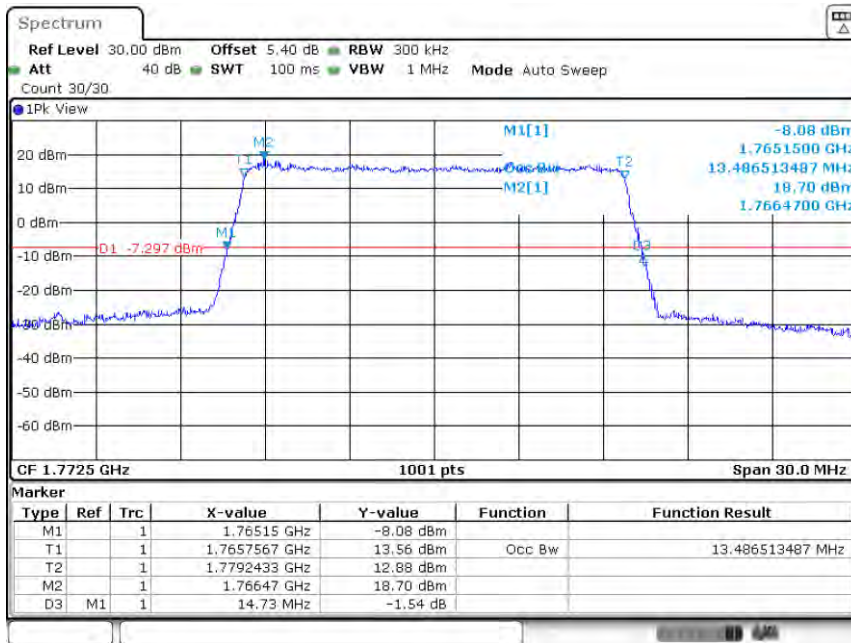
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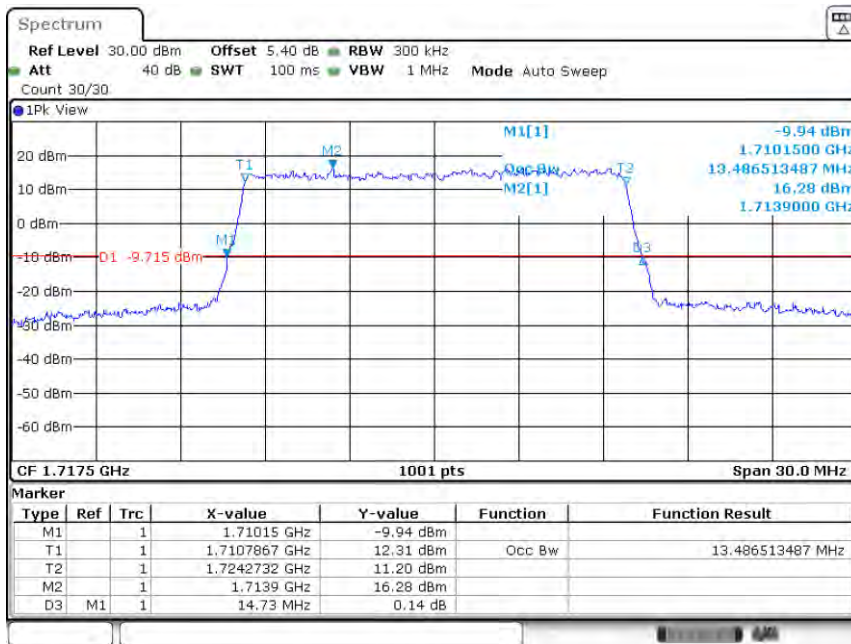
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Band66-15MHz-QPSK-132597-75RB#0-13.487



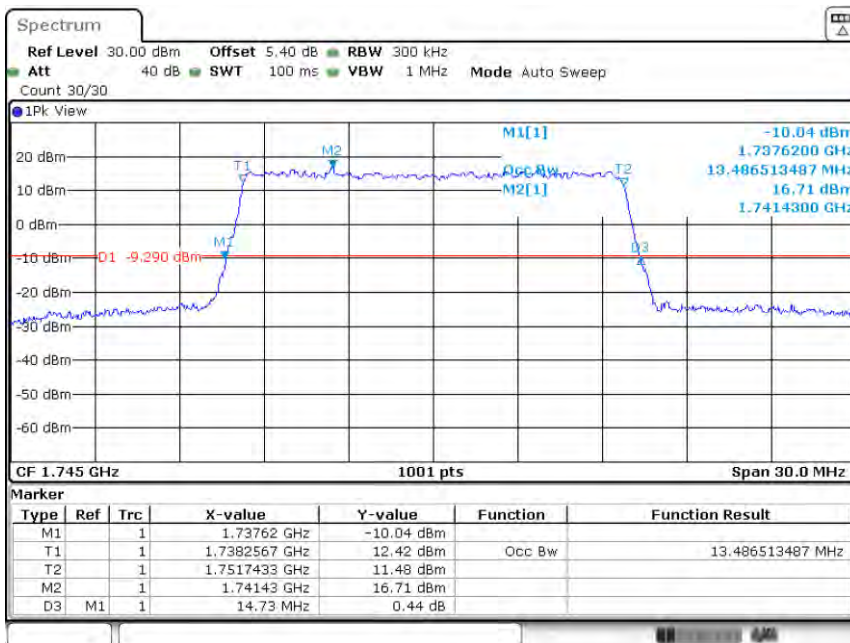
Band66-15MHz-64QAM-132047-75RB#0-13.487



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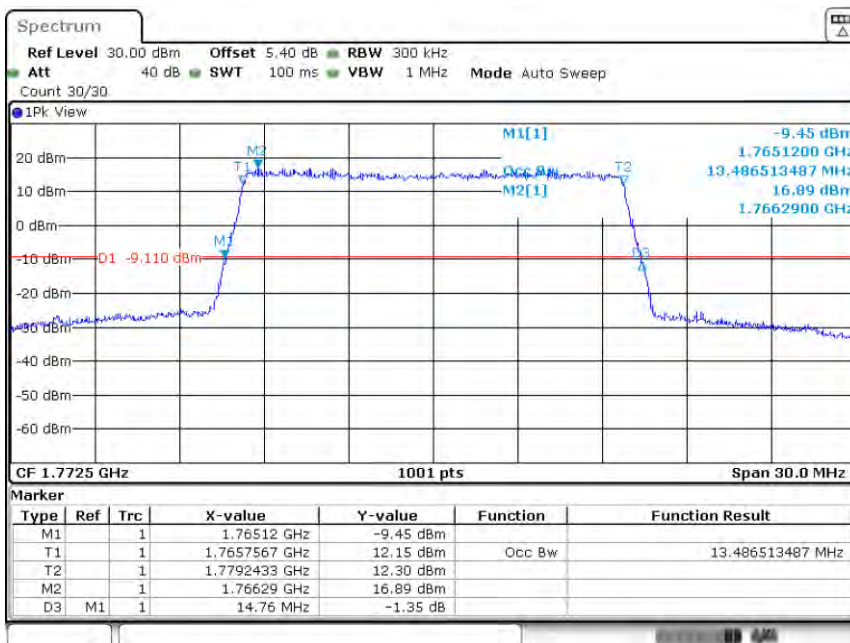


Band66-15MHz-64QAM-132322-75RB#0-13.487



Date: 18 MAY.2021 02:04:23

Band66-15MHz-64QAM-132597-75RB#0-13.487

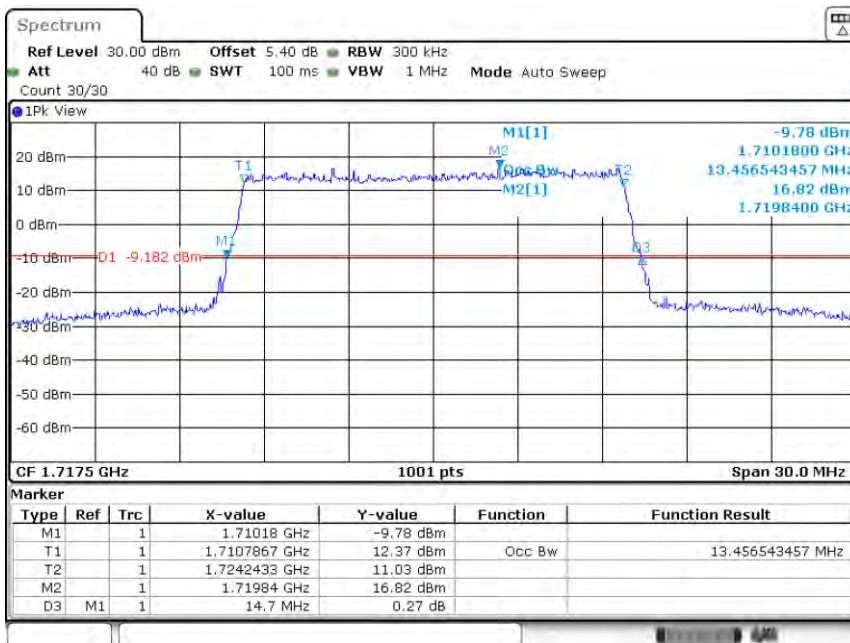


Date: 18 MAY.2021 02:04:36



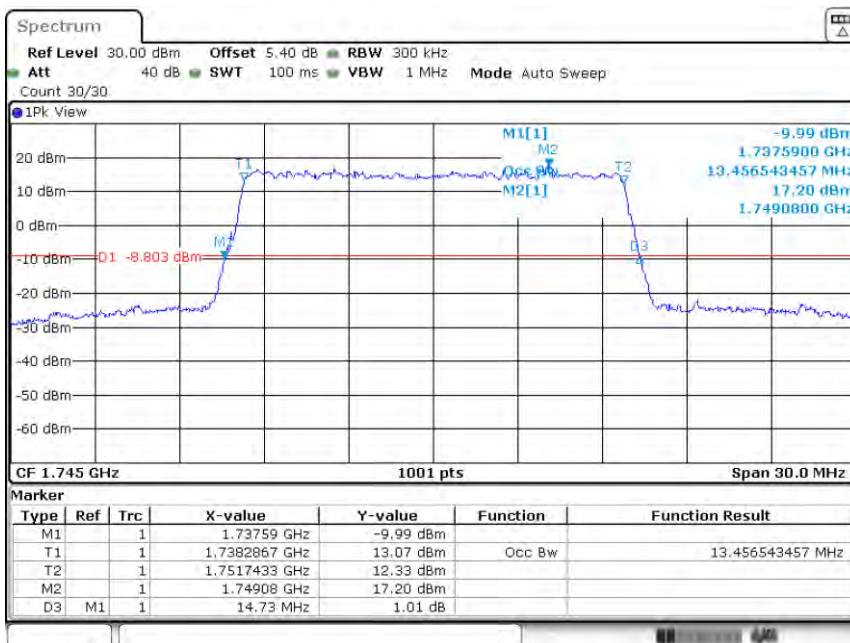
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Band66-15MHz-16QAM-132047-75RB#0-13.457



Date: 18 MAY.2021 00:37:41

Band66-15MHz-16QAM-132322-75RB#0-13.457

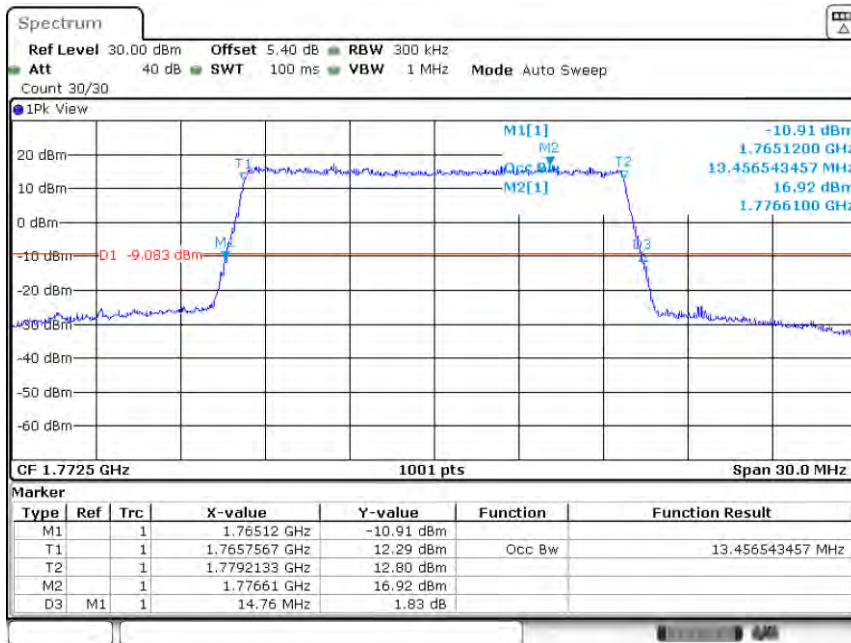


Date: 18 MAY.2021 00:38:07



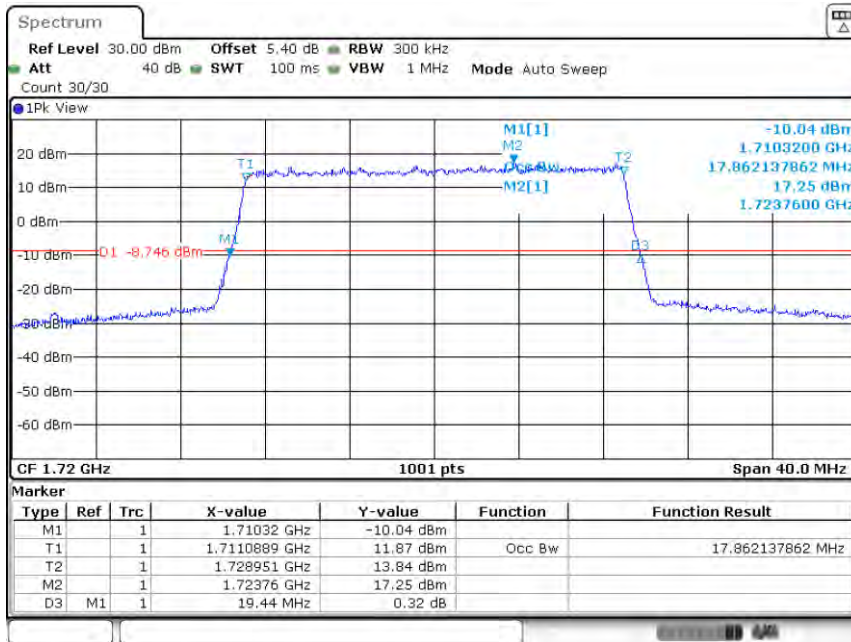
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Band66-15MHz-16QAM-132597-75RB#0-13.457



Date: 18 MAY.2021 00:38:32

Band66-20MHz-QPSK-132072-100RB#0-17.862



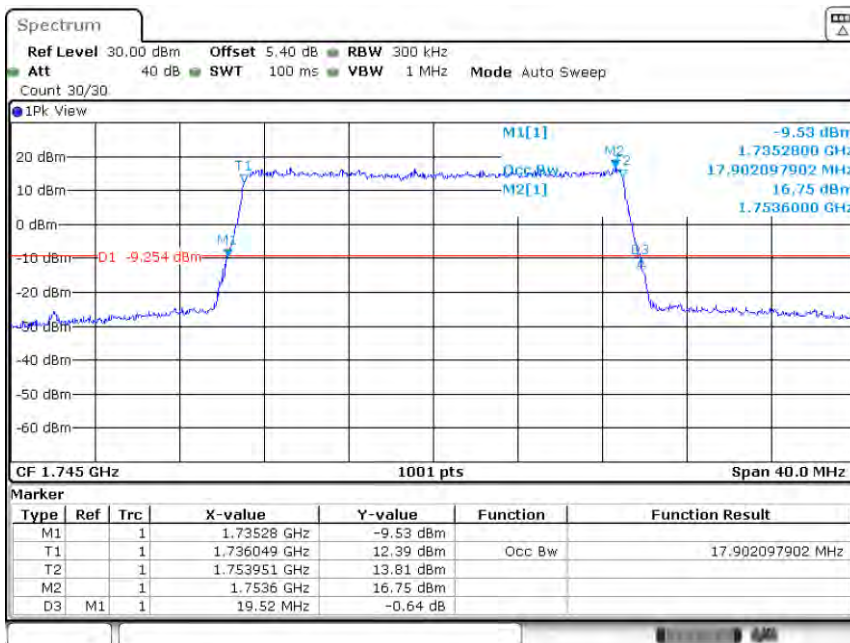
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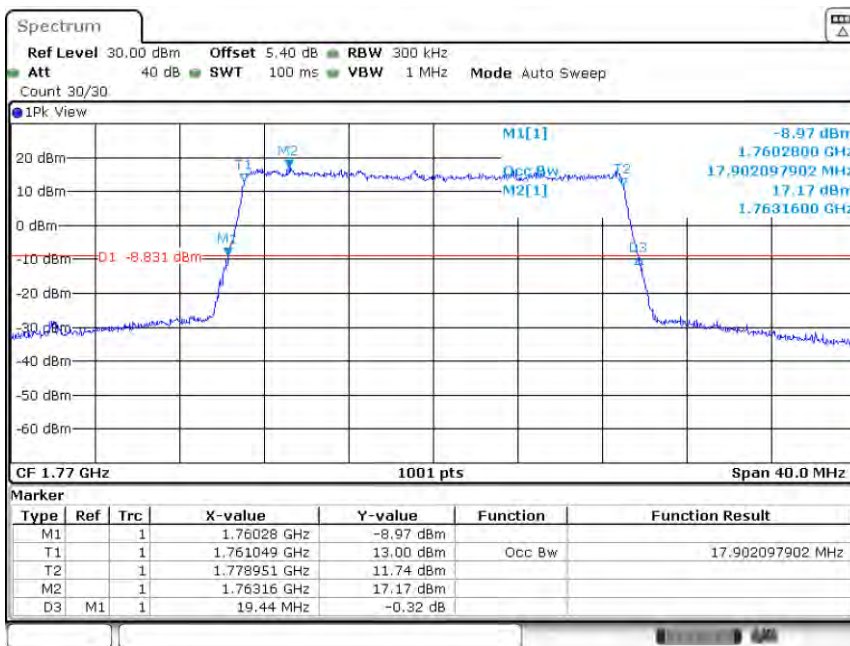


Band66-20MHz-QPSK-132322-100RB#0-17.902



Date: 18 MAY.2021 00:39:15

Band66-20MHz-QPSK-132572-100RB#0-17.902



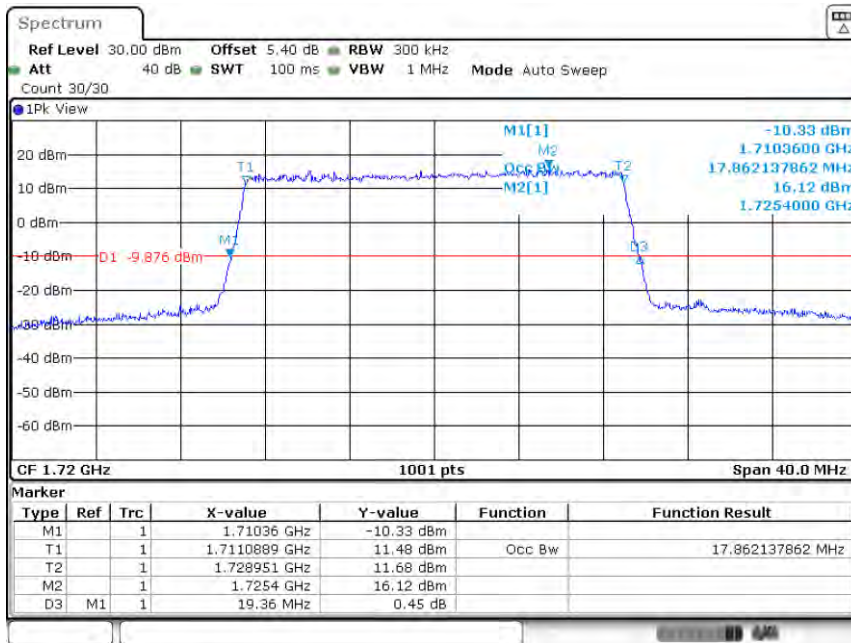
Date: 18 MAY.2021 00:39:41



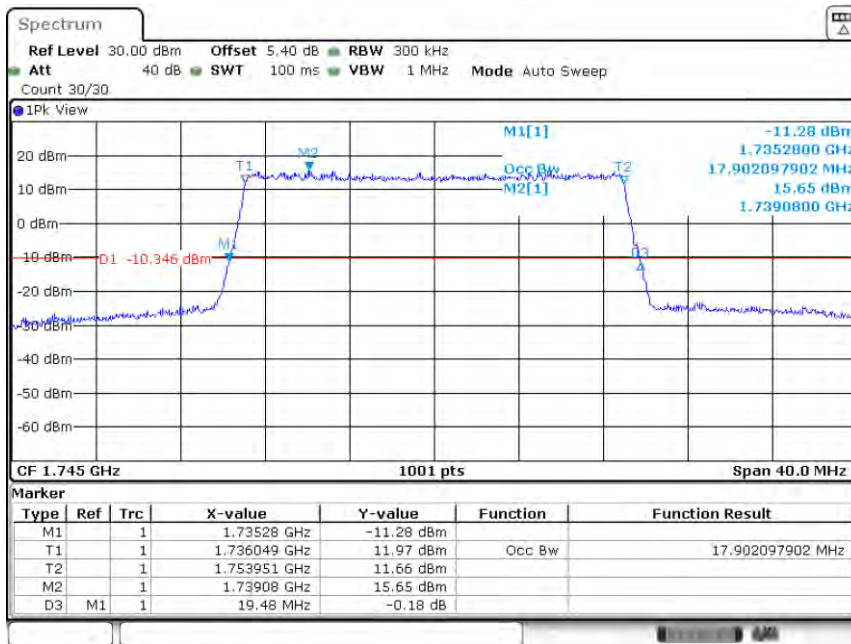
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Band66-20MHz-64QAM-132072-100RB#0-17.862

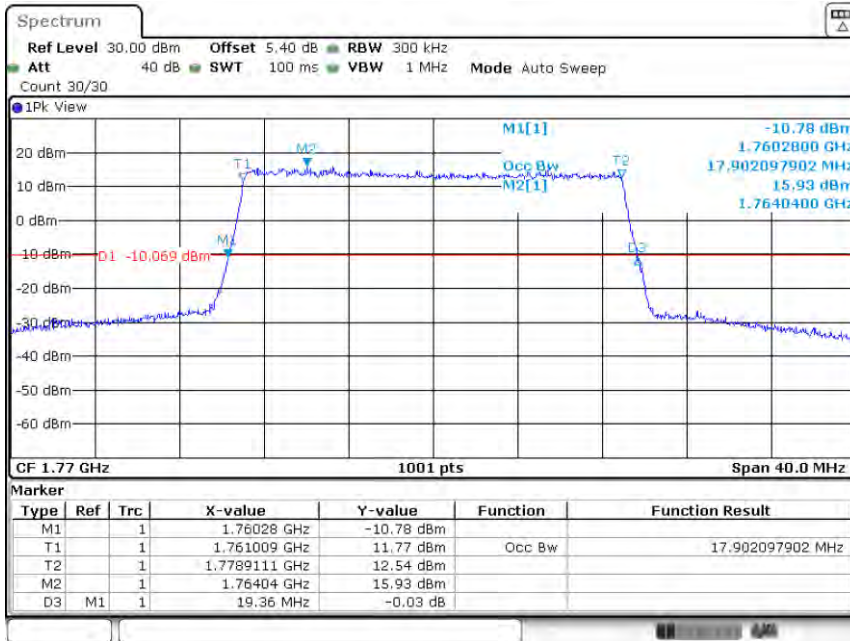


Band66-20MHz-64QAM-132322-100RB#0-17.902



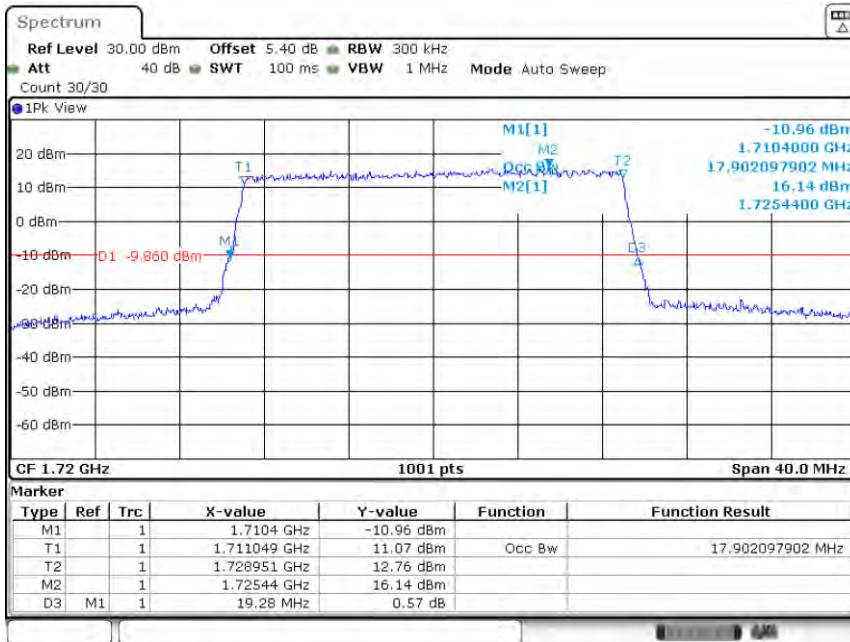
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Band66-20MHz-64QAM-132572-100RB#0-17.902



Date: 18 MAY 2021 02:05:20

Band66-20MHz-16QAM-132072-100RB#0-17.902



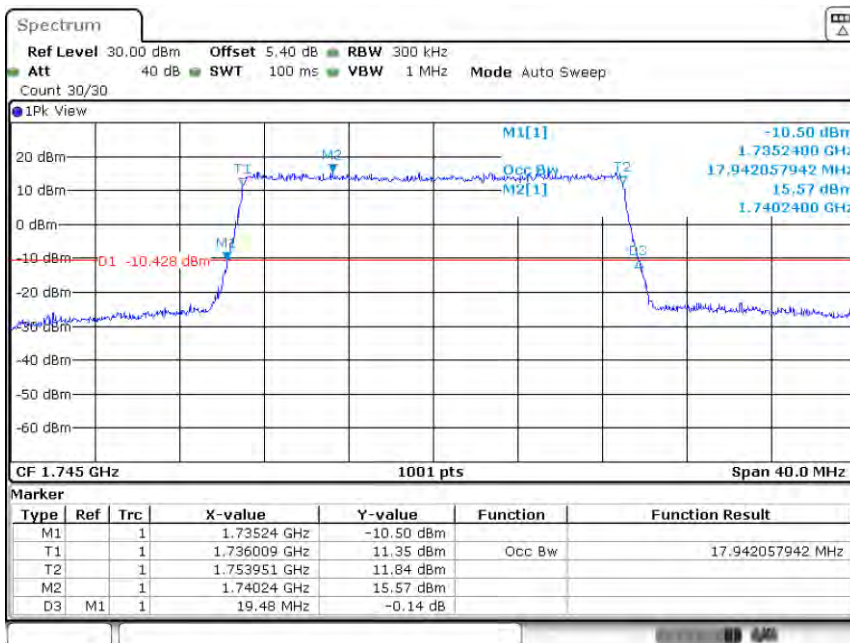
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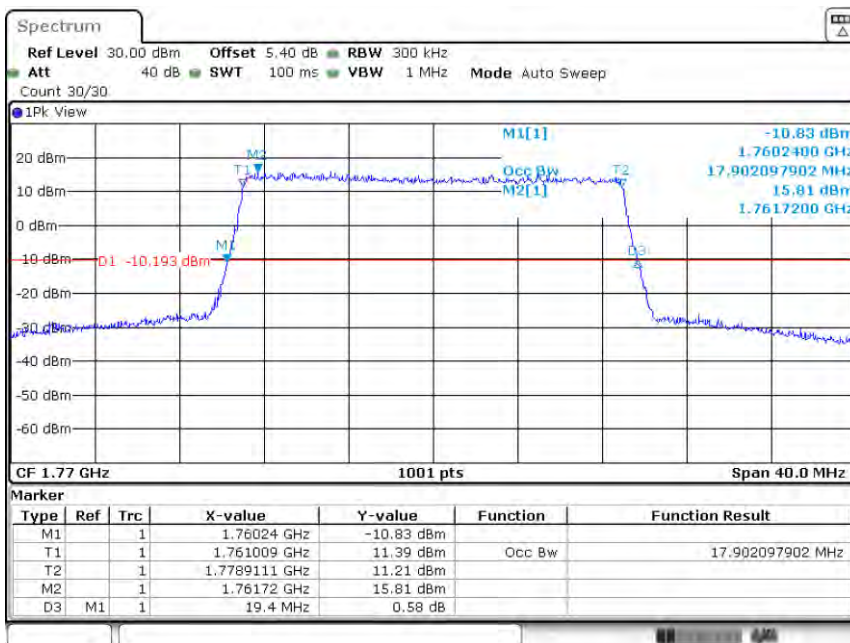


Band66-20MHz-16QAM-132322-100RB#0-17.942



Date: 18 MAY 2021 00:39:28

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



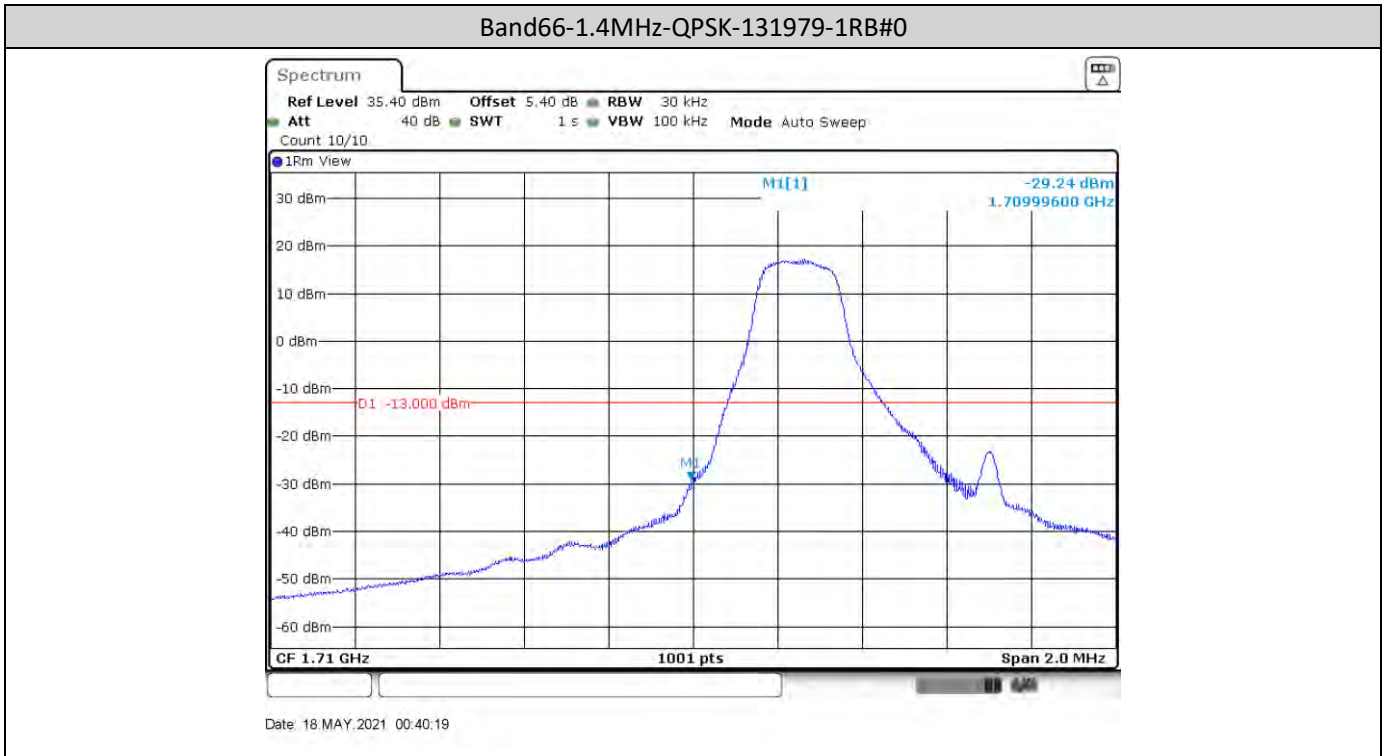
Date: 18 MAY 2021 00:39:53



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5. Band Edge Compliance

5.1. Test Plots



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



Date: 18 MAY.2021 00:41:00

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



Date: 18 MAY.2021 00:41:46



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



Date: 18 MAY 2021 00:42:27

Band66-1.4MHz-64QAM-131979-1RB#0



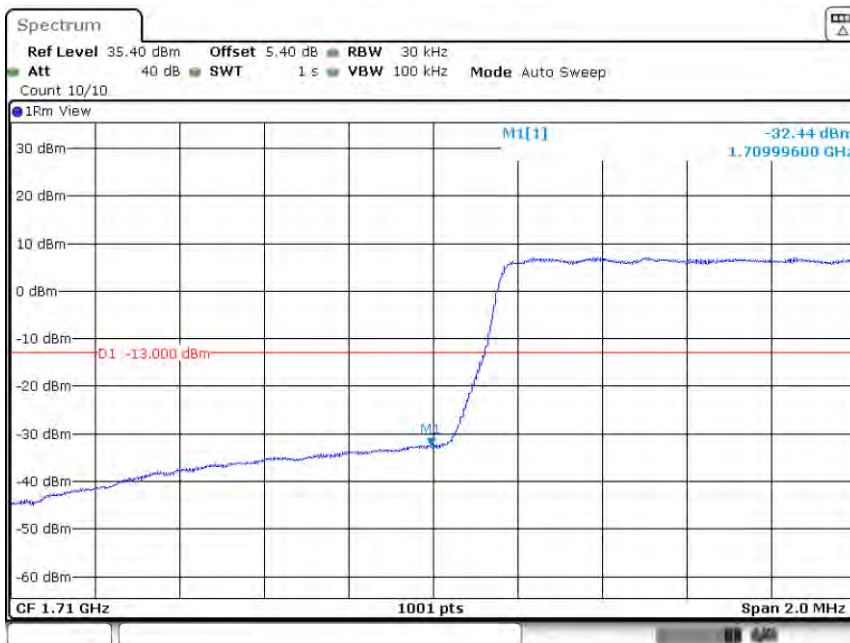
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Band66-1.4MHz-64QAM-131979-6RB#0



Date: 18 MAY 2021 02:06:06

Band66-1.4MHz-64QAM-132665-1RB#5



Date: 18 MAY 2021 02:06:32



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



Date: 18 MAY 2021 02:06:52

Band66-1.4MHz-16QAM-131979-1RB#0

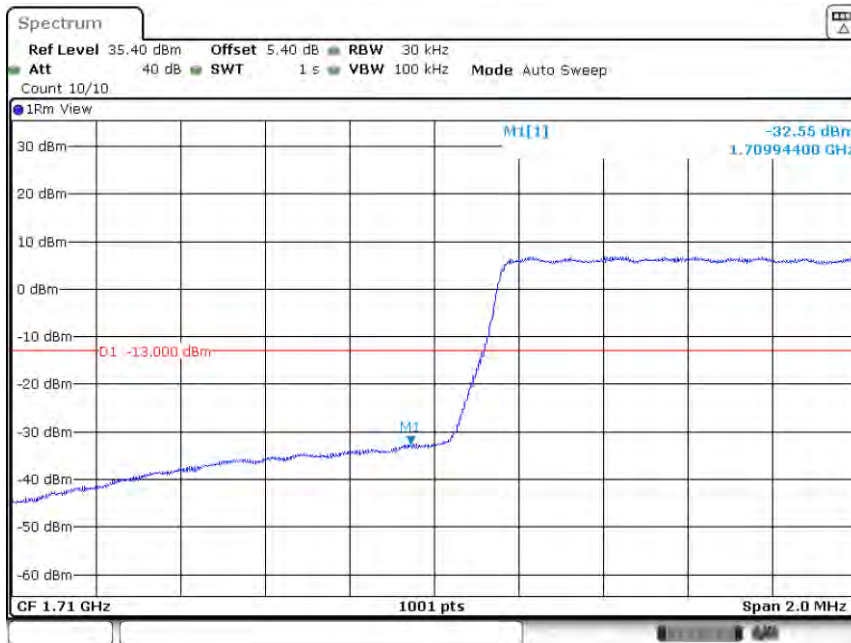


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Band66-1.4MHz-16QAM-131979-6RB#0



Date: 18 MAY 2021 00:41:21

Band66-1.4MHz-16QAM-132665-1RB#5



Date: 18 MAY 2021 00:42:06



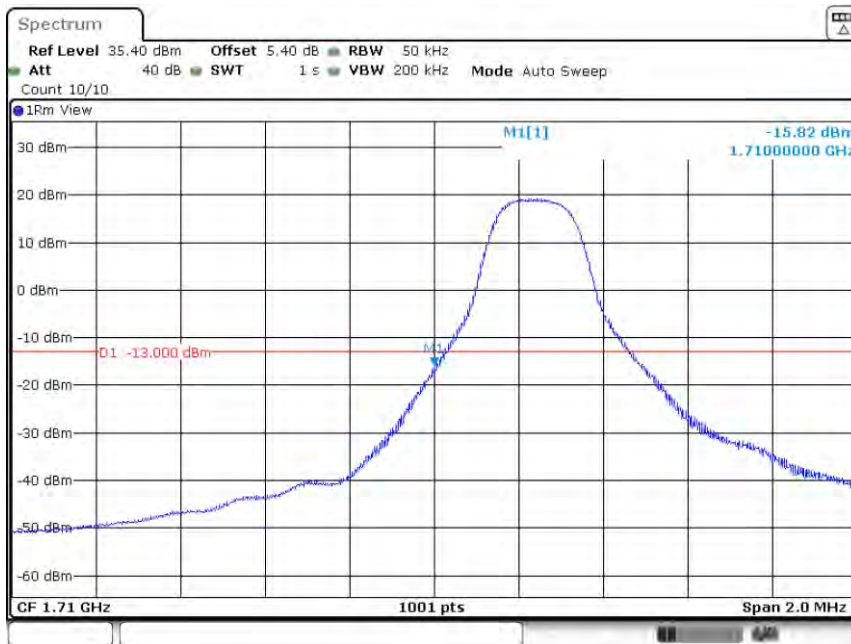
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Band66-1.4MHz-16QAM-132665-6RB#0



Date: 18 MAY 2021 00:42:47

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



Date: 18 MAY 2021 00:43:13



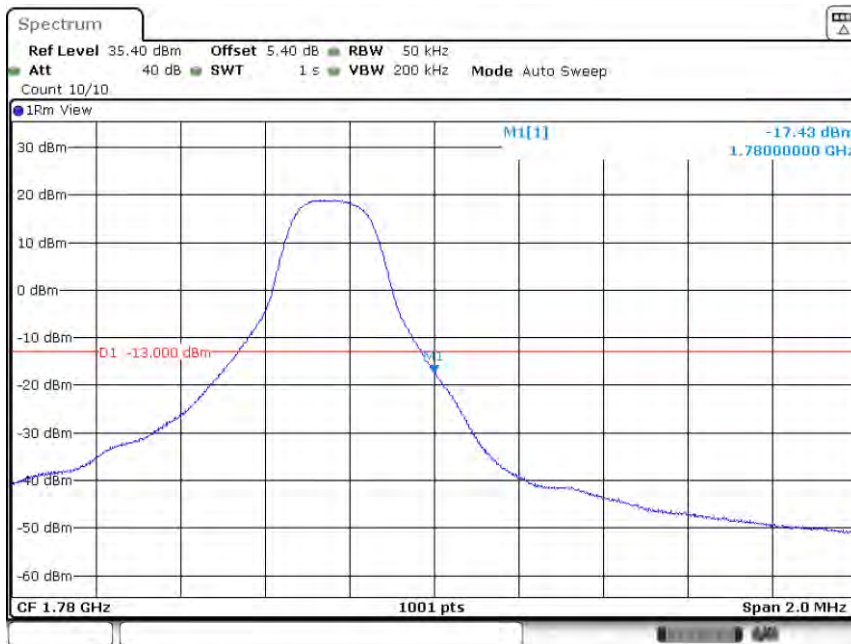
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Band66-3MHz-QPSK-131987-15RB#0



Date: 18 MAY 2021 00:43:54

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



Date: 18 MAY 2021 00:44:40



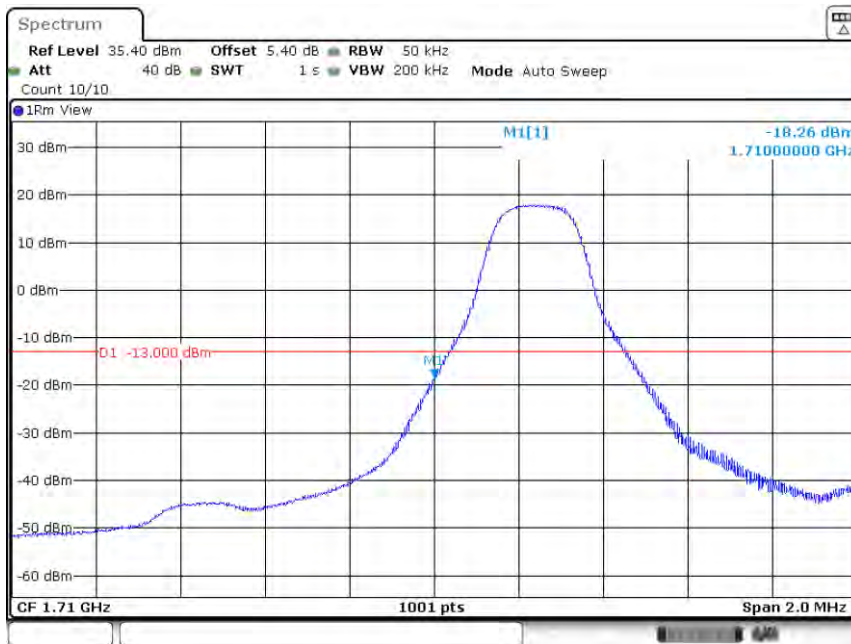
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Band66-3MHz-QPSK-132657-15RB#0



Date: 18 MAY 2021 00:45:21

Band66-3MHz-64QAM-131987-1RB#0



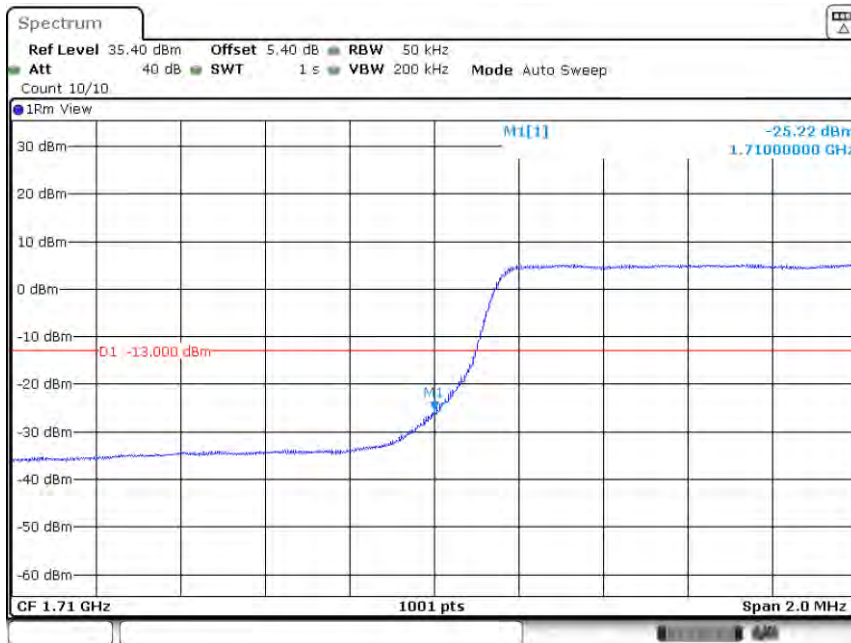
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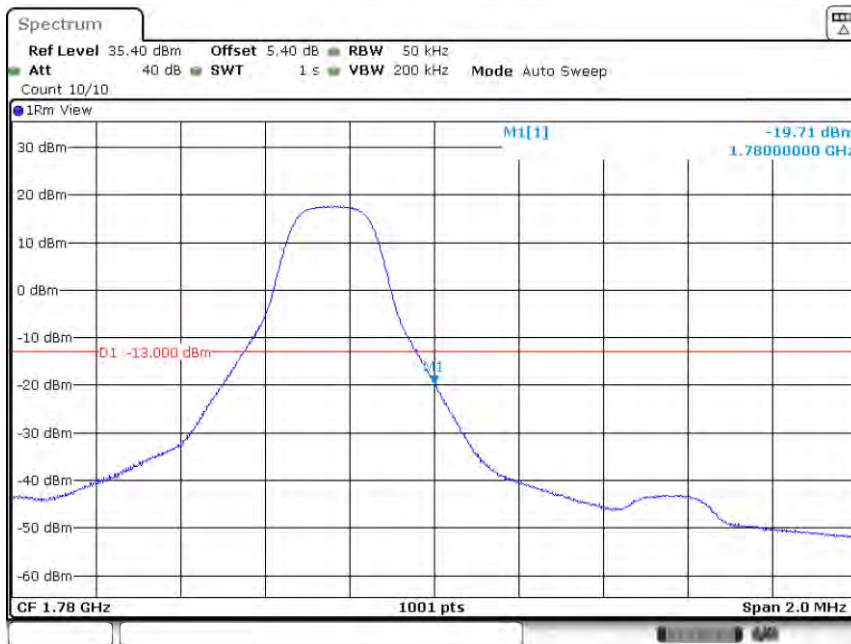
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Band66-3MHz-64QAM-131987-15RB#0



Date: 18 MAY 2021 02:07:38

Band66-3MHz-64QAM-132657-1RB#14

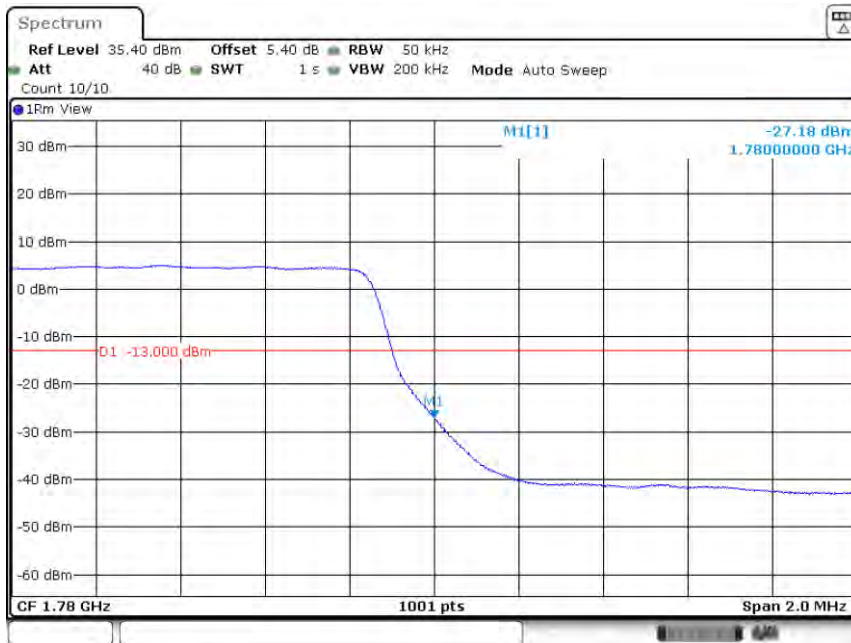


Date: 18 MAY 2021 02:08:03



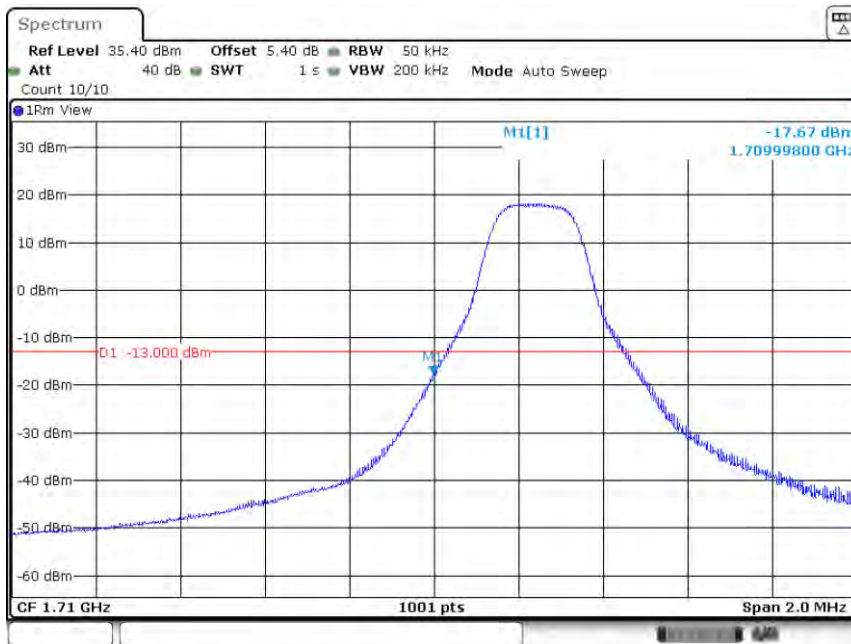
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Band66-3MHz-64QAM-132657-15RB#0



Date: 18 MAY 2021 02:08:24

Band66-3MHz-16QAM-131987-1RB#0



Date: 18 MAY 2021 00:43:33



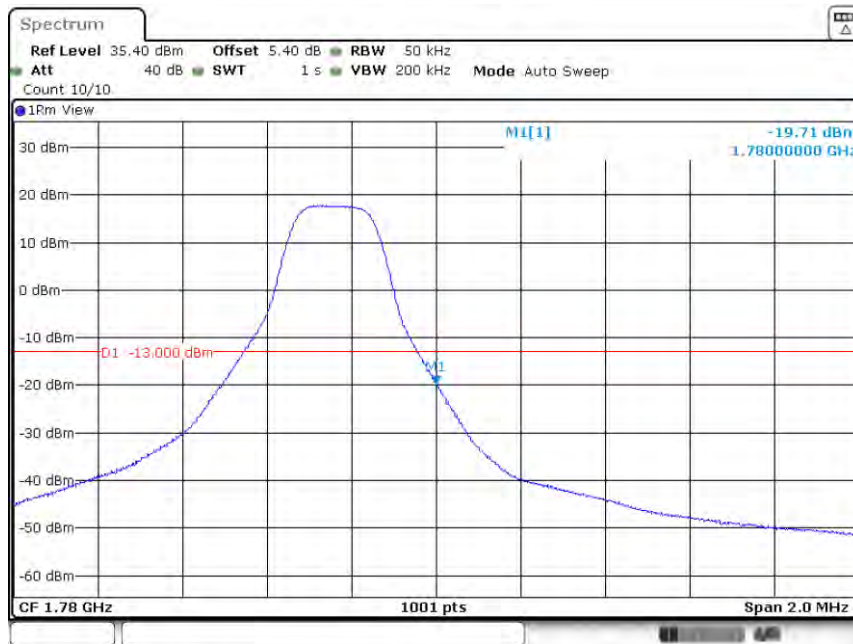
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Band66-3MHz-16QAM-131987-15RB#0



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Band66-3MHz-16QAM-132657-1RB#14



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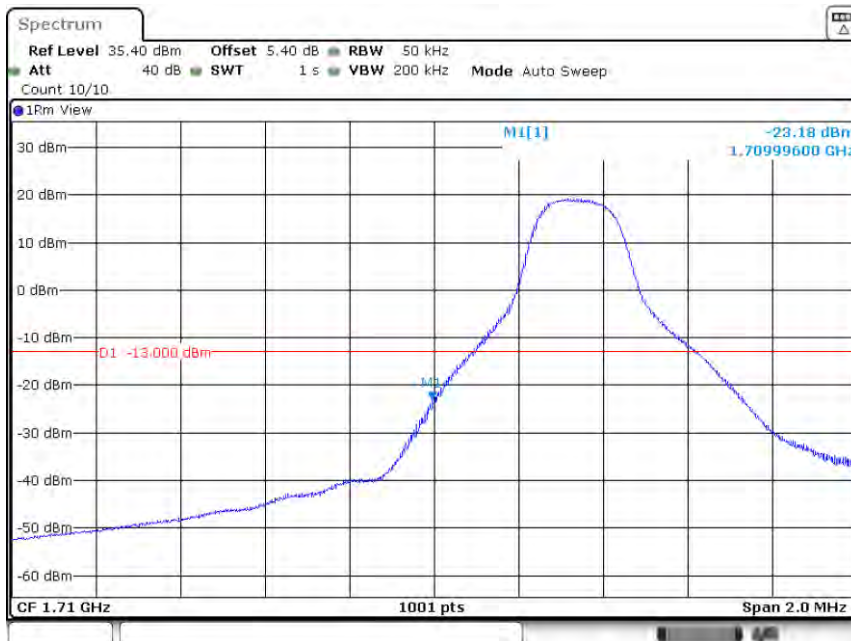
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Band66-3MHz-16QAM-132657-15RB#0



Date: 18 MAY 2021 00:45:41

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



Date: 18 MAY 2021 00:46:07



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



Date: 18 MAY 2021 00:46:48

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



Date: 18 MAY 2021 00:47:34



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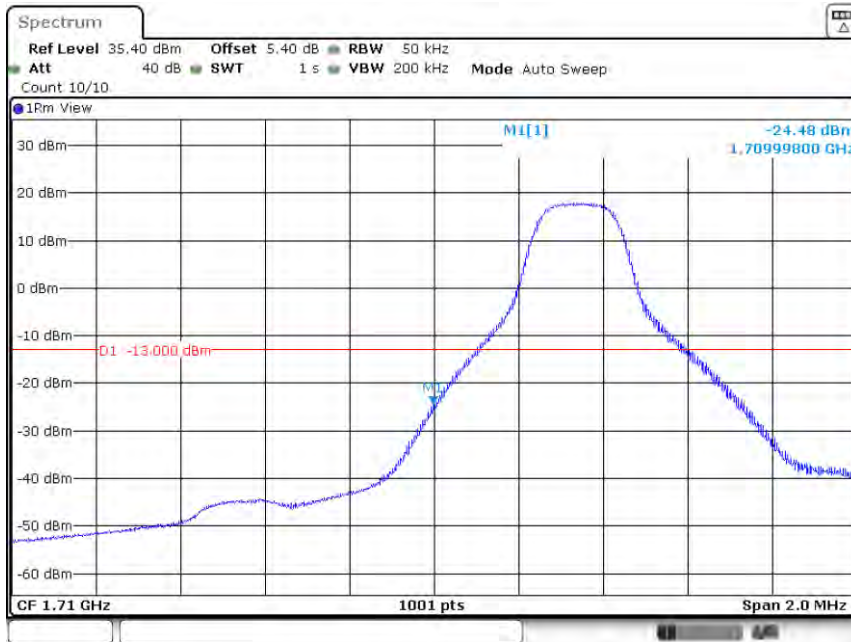


Band66-5MHz-QPSK-132647-25RB#0



Date: 18 MAY 2021 00:48:15

Band66-5MHz-64QAM-131997-1RB#0



Date: 18 MAY 2021 02:08:50



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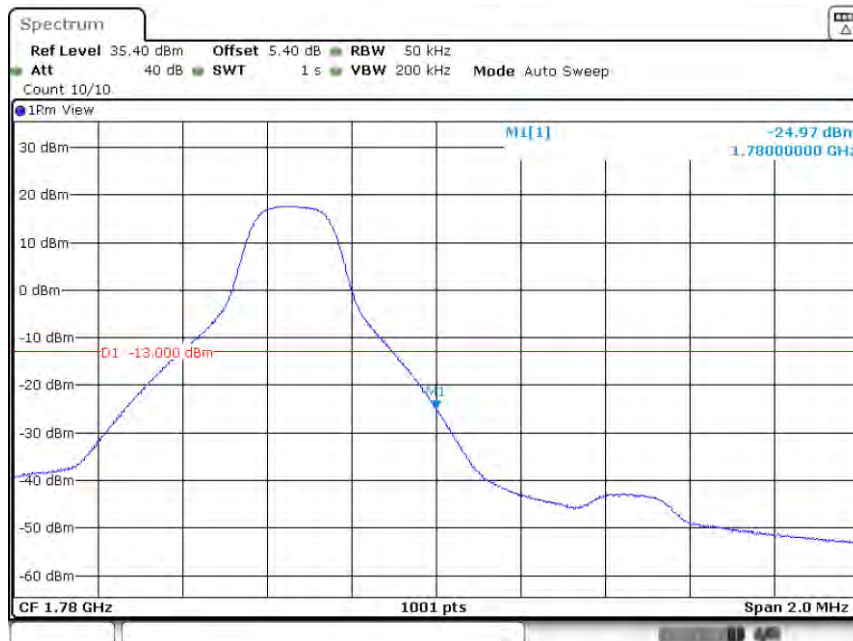
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Band66-5MHz-64QAM-131997-25RB#0



Date: 18 MAY 2021 02:09:10

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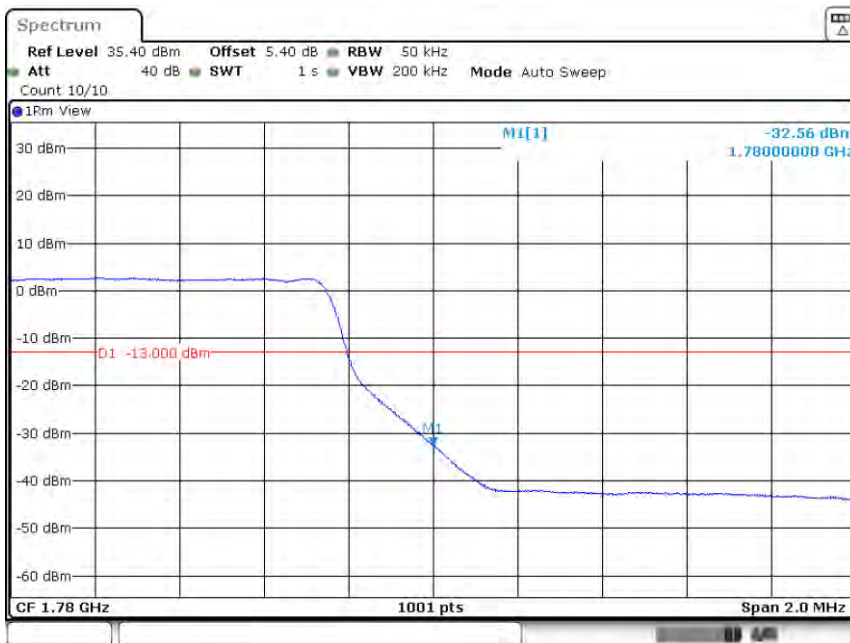


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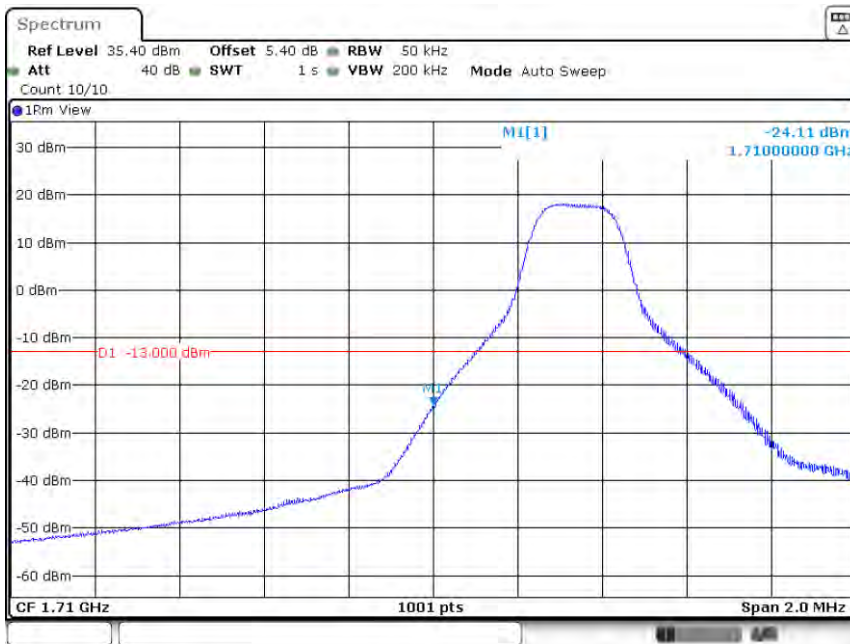
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Band66-5MHz-64QAM-132647-25RB#0



Date: 18 MAY 2021 02:09:56

Band66-5MHz-16QAM-131997-1RB#0

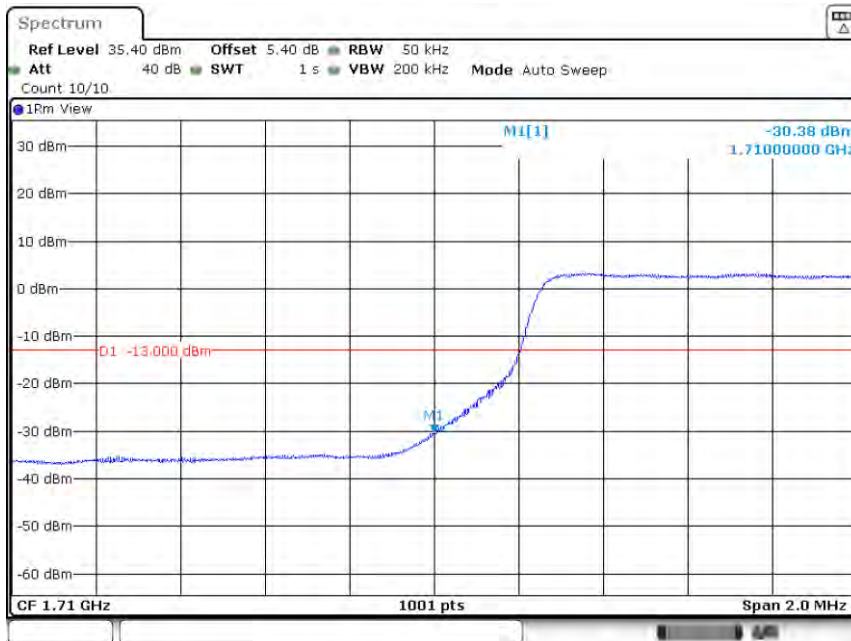


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Band66-5MHz-16QAM-131997-25RB#0



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Band66-5MHz-16QAM-132647-1RB#24



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



Date: 18.MAY.2021 00:48:36

Band66-10MHz-QPSK-132022-1RB#0



Date: 18.MAY.2021 00:49:01



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



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



Date: 18 MAY 2021 00:50:28



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



Date: 18 MAY 2021 00:51:09

Band66-10MHz-64QAM-132022-1RB#0

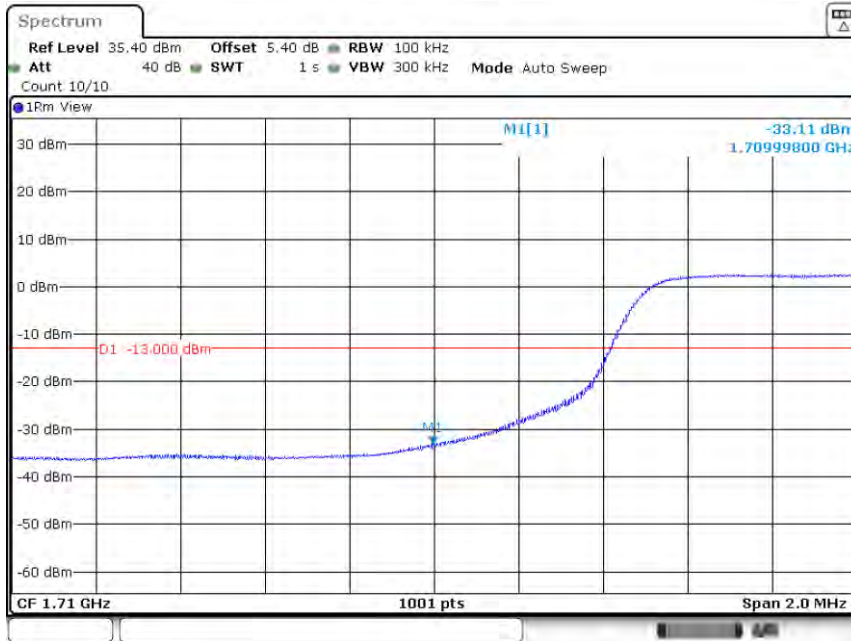


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Band66-10MHz-64QAM-132022-50RB#0



Date: 18 MAY 2021 02:10:42

Band66-10MHz-64QAM-132622-1RB#49



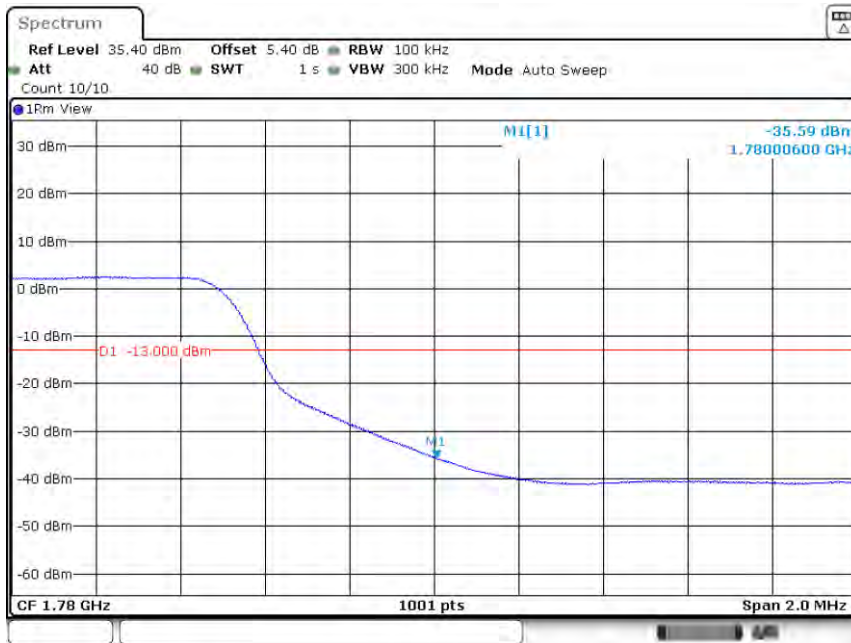
Date: 18 MAY 2021 02:11:07



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



Date: 18 MAY 2021 02:11:27

Band66-10MHz-16QAM-132022-1RB#0

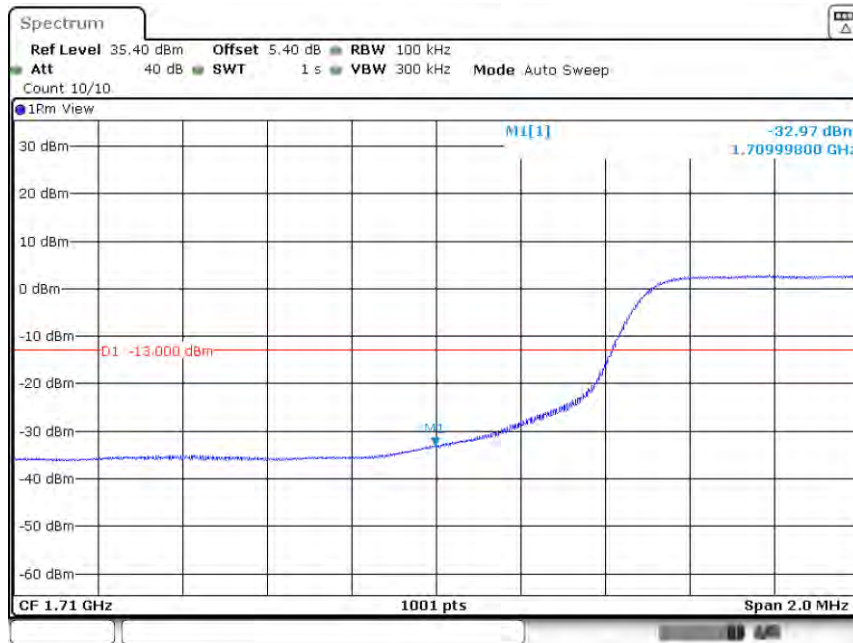


Date: 18 MAY 2021 00:49:22



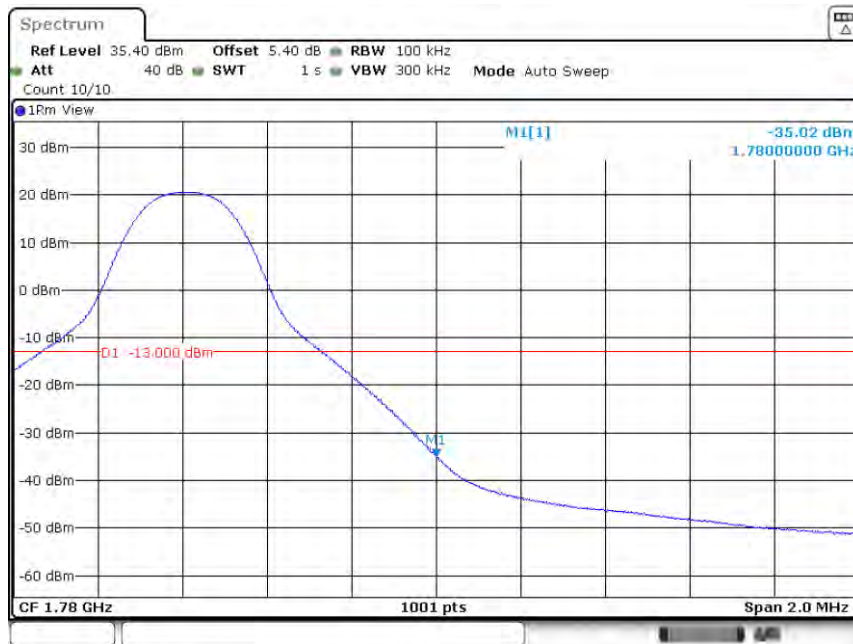
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Band66-10MHz-16QAM-132022-50RB#0



Date: 18 MAY 2021 00:50:03

Band66-10MHz-16QAM-132622-1RB#49



Date: 18 MAY 2021 00:50:48

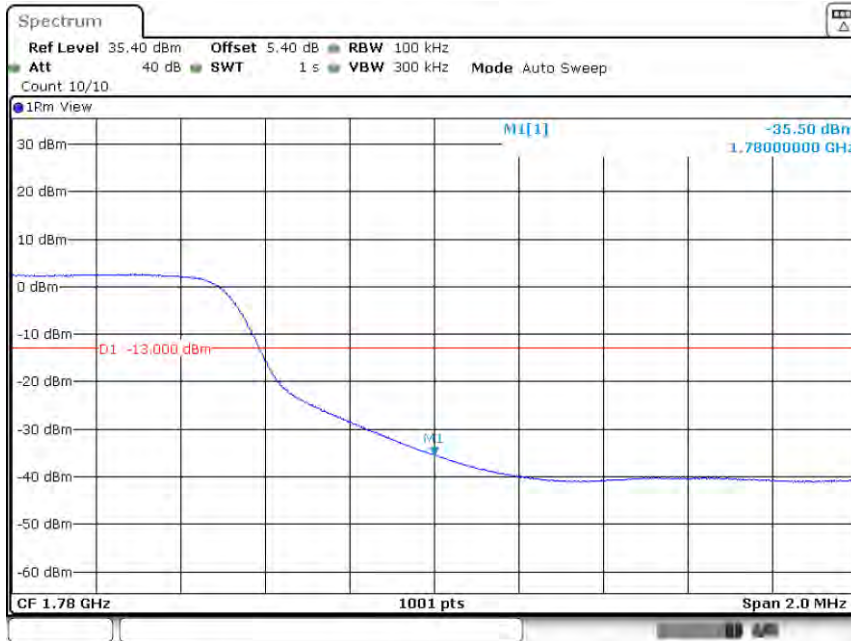


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Band66-10MHz-16QAM-132622-50RB#0



Date: 18 MAY 2021 00:51:30

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

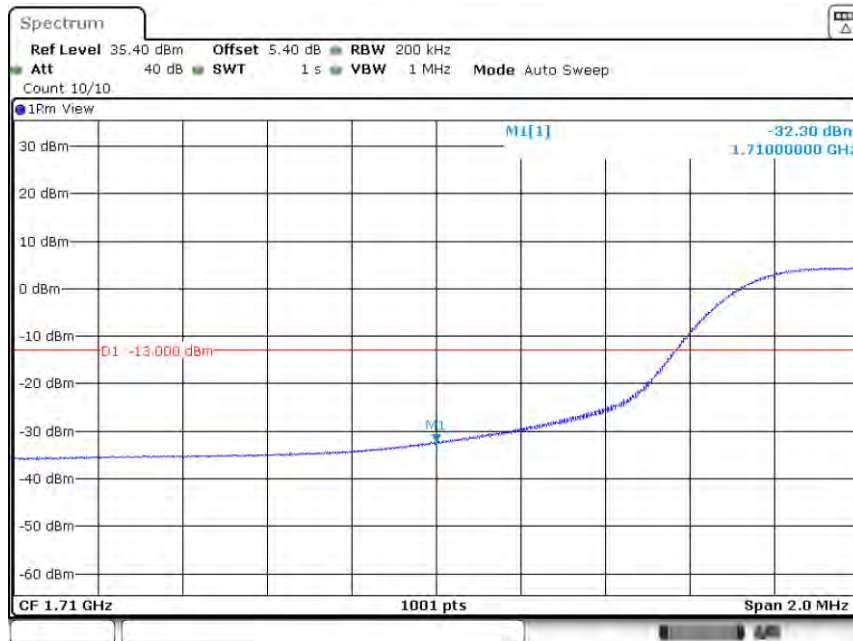


Date: 18 MAY 2021 00:51:55



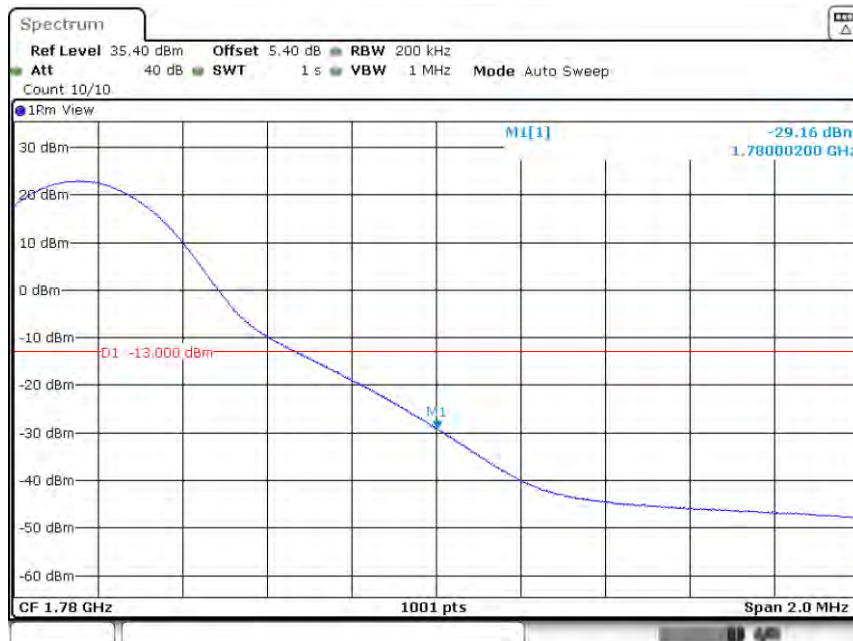
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Band66-15MHz-QPSK-132047-75RB#0



Date: 18 MAY 2021 00:52:37

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



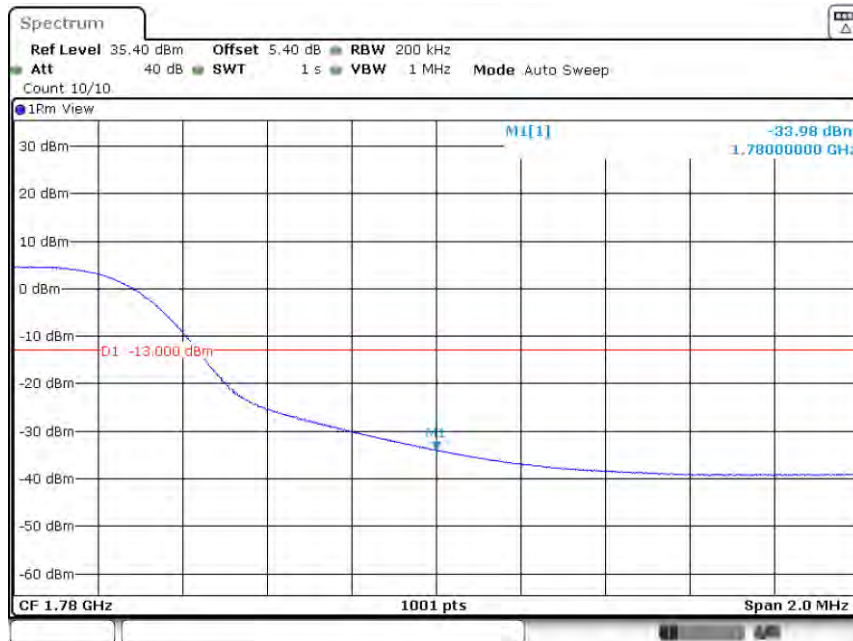
Date: 18 MAY 2021 00:53:22



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



Date: 18 MAY 2021 00:54:03

Band66-15MHz-64QAM-132047-1RB#0



Date: 18 MAY 2021 02:11:53



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



Date: 18 MAY 2021 02:12:13

Band66-15MHz-64QAM-132597-1RB#74



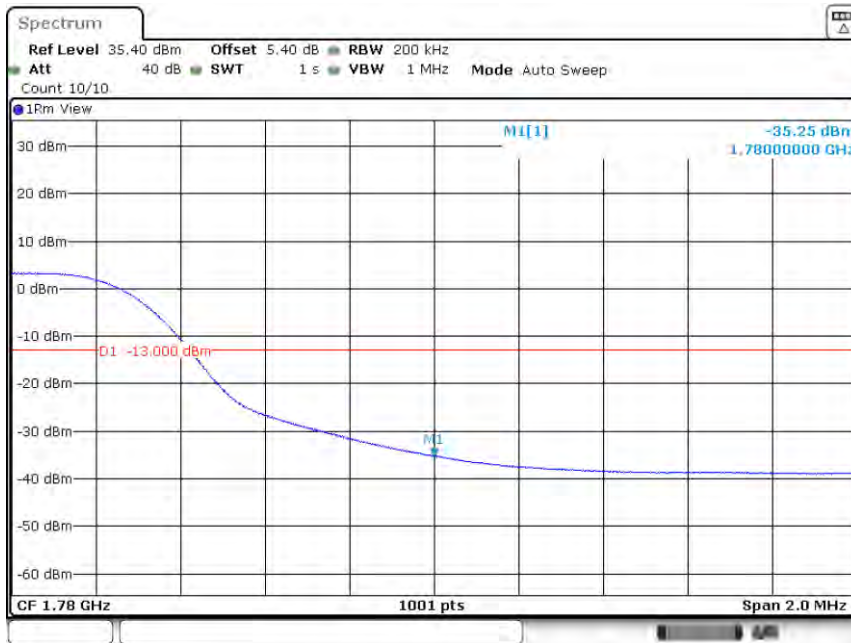
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Band66-15MHz-64QAM-132597-75RB#0



Date: 18 MAY 2021 02:12:59

Band66-15MHz-16QAM-132047-1RB#0



Date: 18 MAY 2021 00:52:16



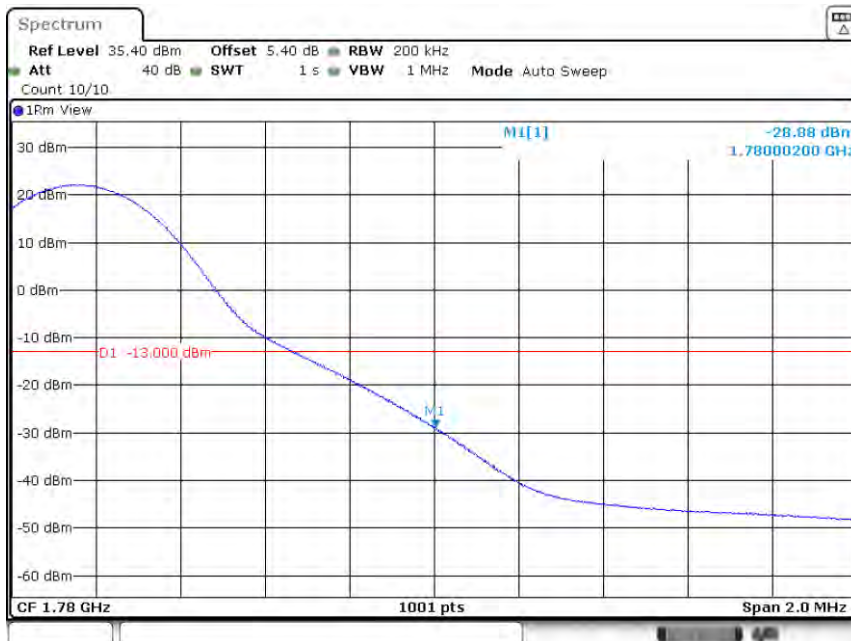
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Band66-15MHz-16QAM-132047-75RB#0



Date: 18 MAY 2021 00:52:57

Band66-15MHz-16QAM-132597-1RB#74



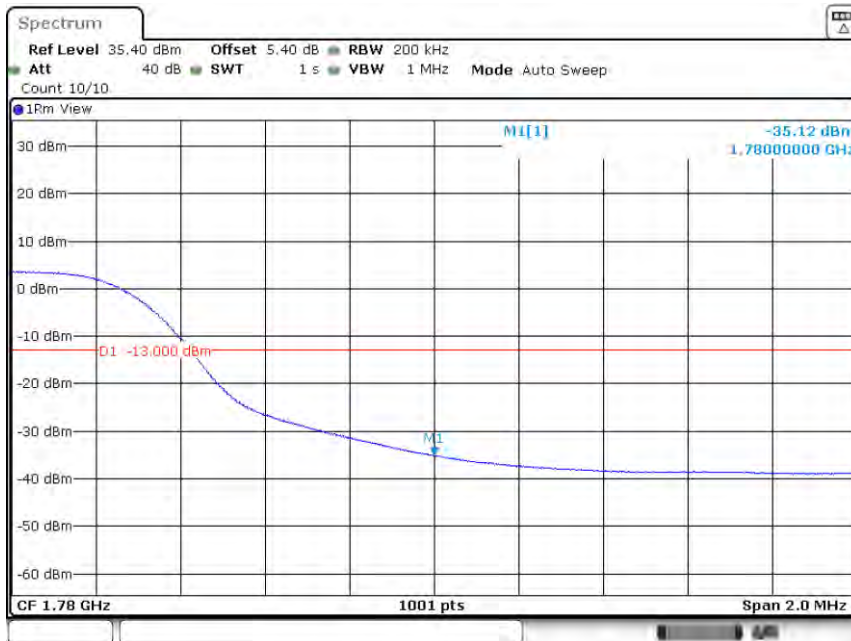
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Band66-15MHz-16QAM-132597-75RB#0



Date: 18 MAY 2021 00:54:24

Band66-20MHz-QPSK-132072-1RB#0



Date: 18 MAY 2021 00:54:49



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



Date: 18 MAY 2021 00:55:31

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



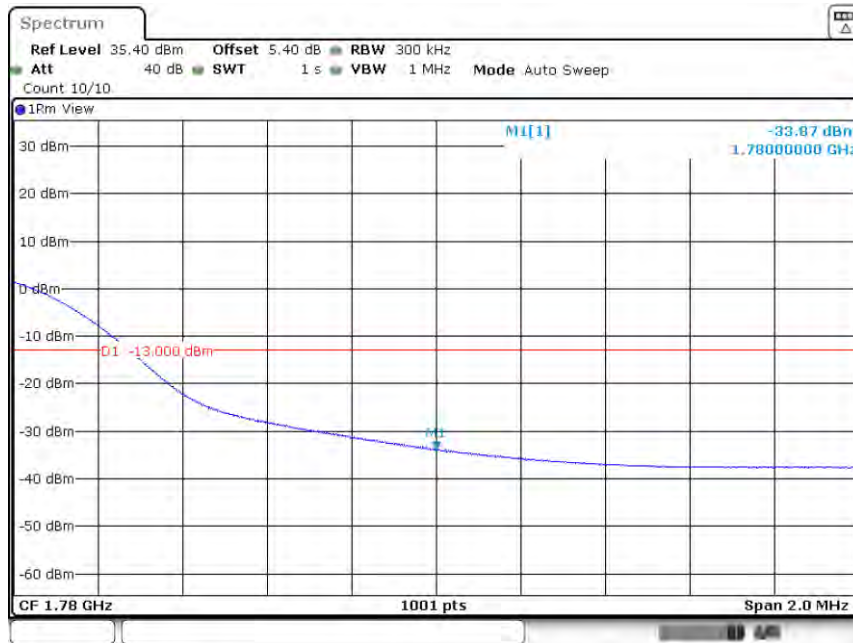
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Band66-20MHz-QPSK-132572-100RB#0



Date: 18 MAY 2021 00:56:57

Band66-20MHz-64QAM-132072-1RB#0



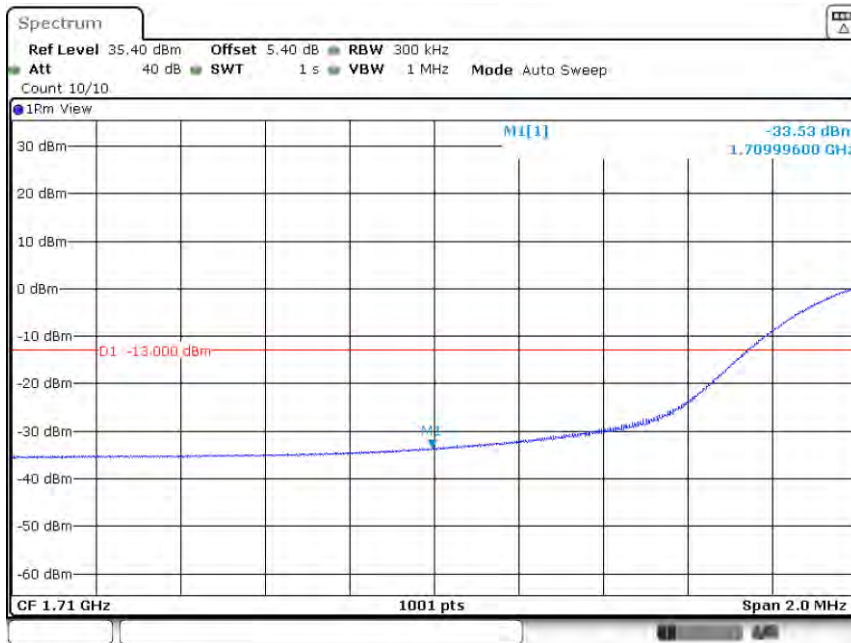
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Band66-20MHz-64QAM-132072-100RB#0



Date: 18.MAY.2021 02:13:45

Band66-20MHz-64QAM-132572-1RB#99



Date: 18.MAY.2021 02:14:10



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



Date: 18 MAY 2021 02:14:31

Band66-20MHz-16QAM-132072-1RB#0



Date: 18 MAY 2021 00:55:10



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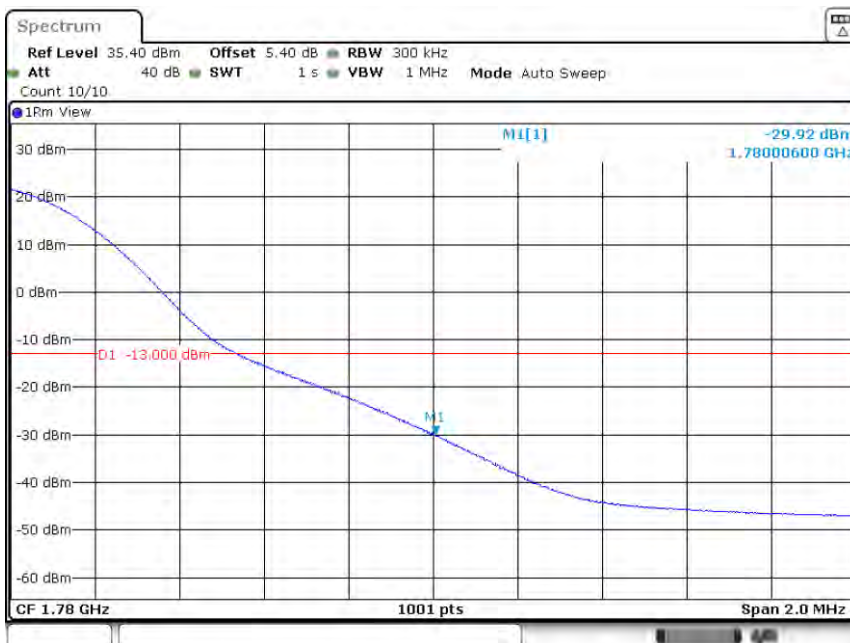


Band66-20MHz-16QAM-132072-100RB#0



Date: 18 MAY 2021 00:55:51

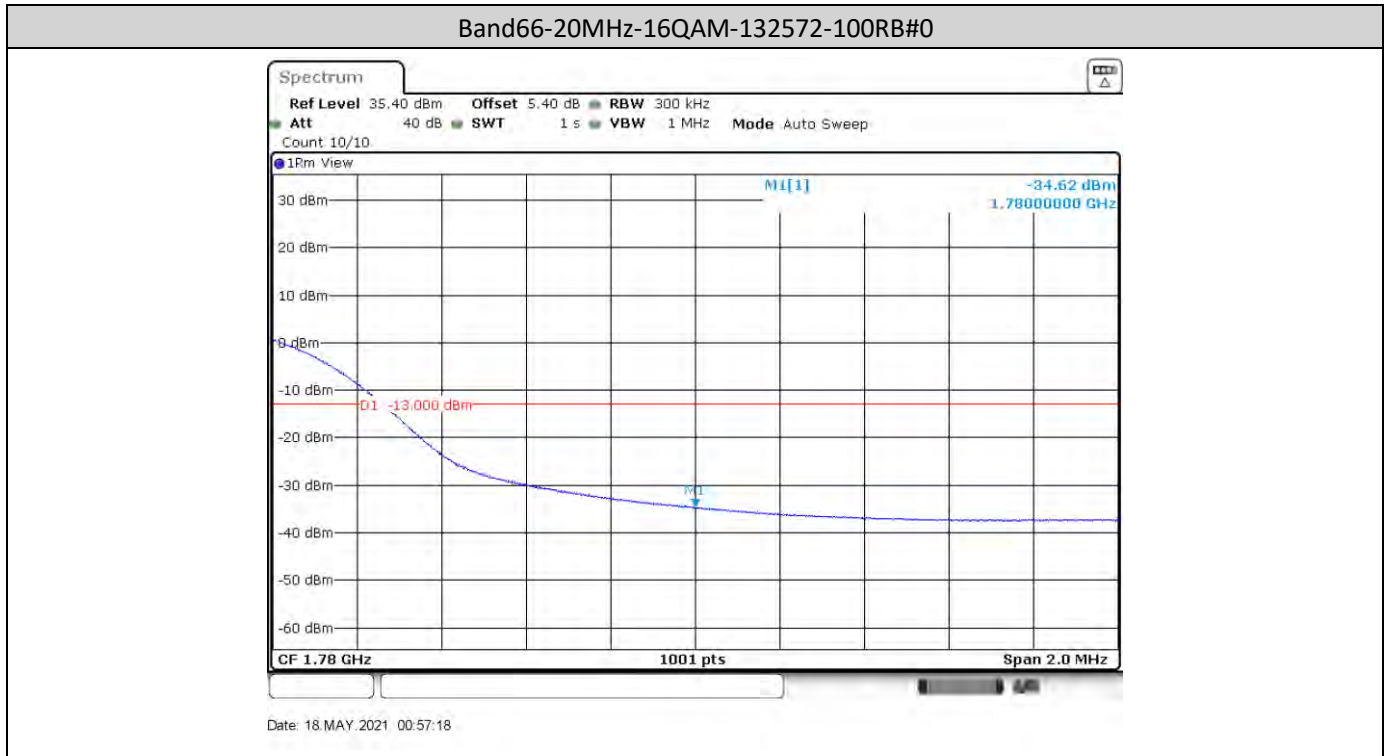
Band66-20MHz-16QAM-132572-1RB#99



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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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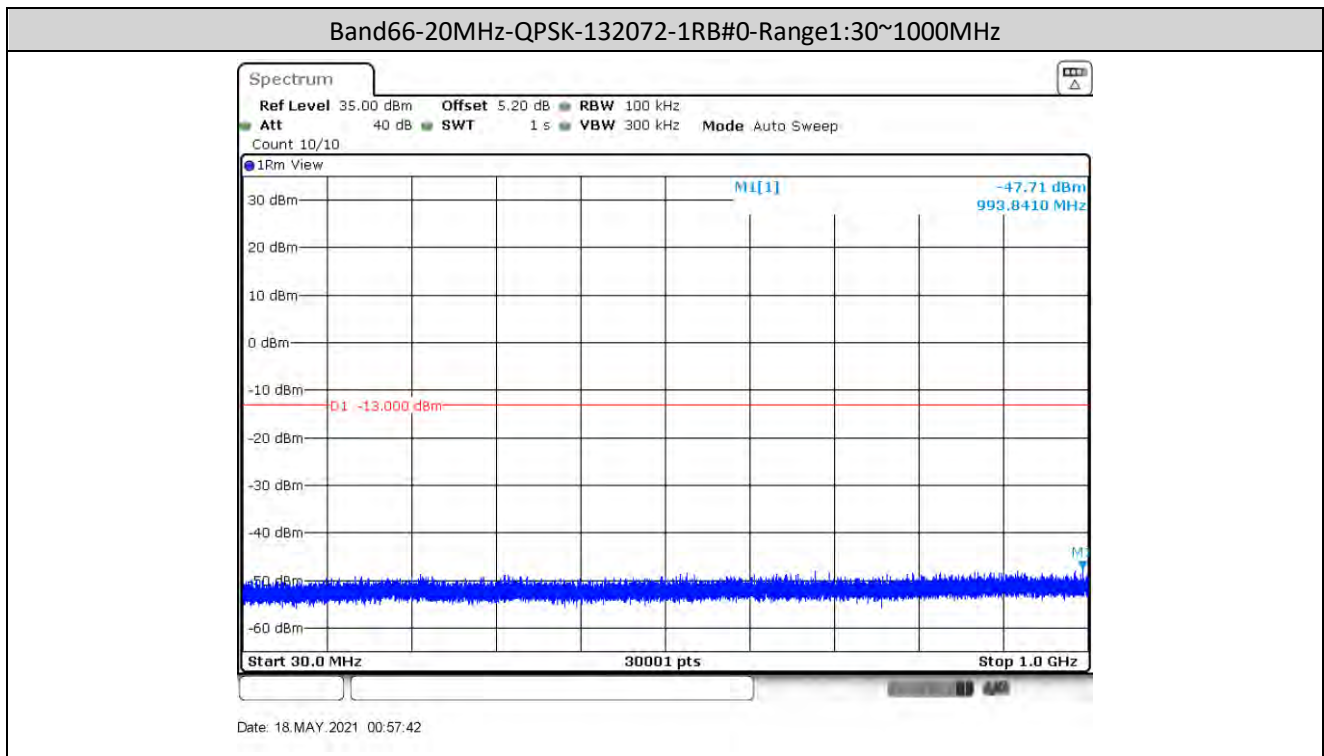
6. Spurious Emission at Antenna Terminal

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.

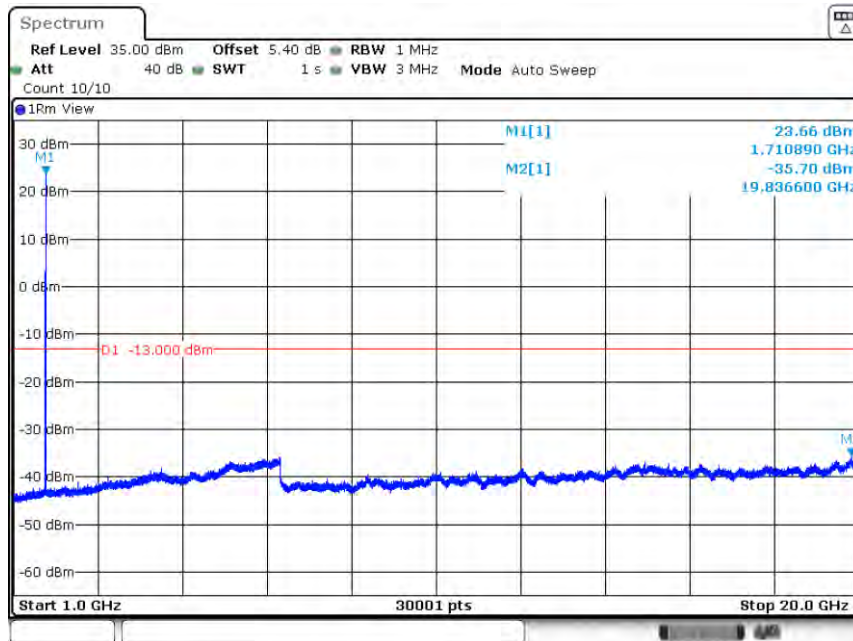
Remark3: The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data had been displayed.

6.1. Test Plots



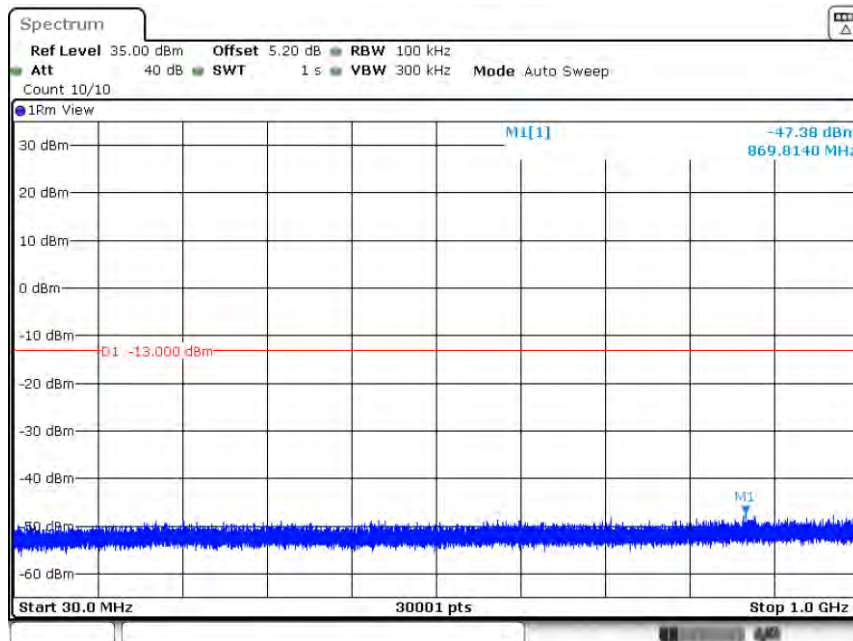
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Band66-20MHz-QPSK-132072-1RB#0-Range2:1000~20000MHz



Date: 18.MAY.2021 00:57:58

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



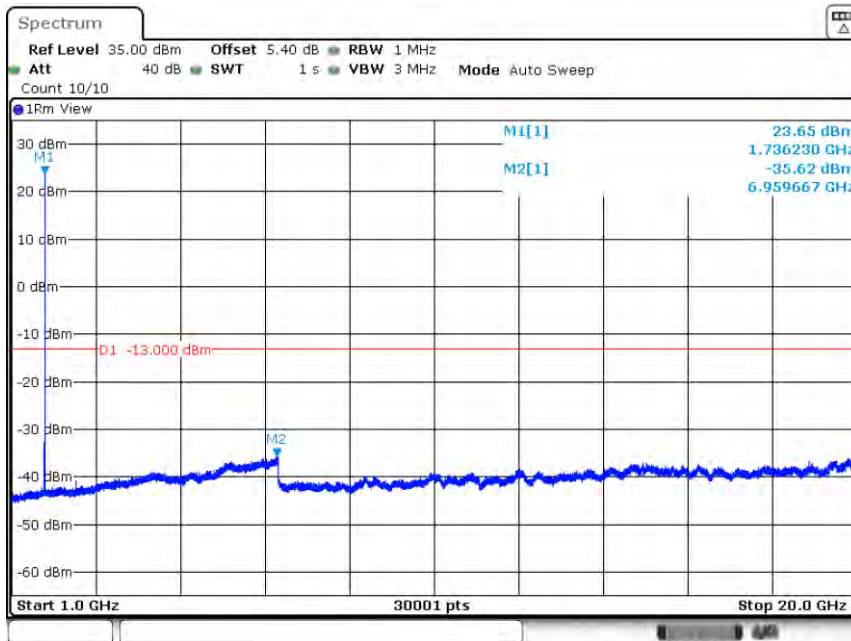
Date: 18.MAY.2021 00:58:53



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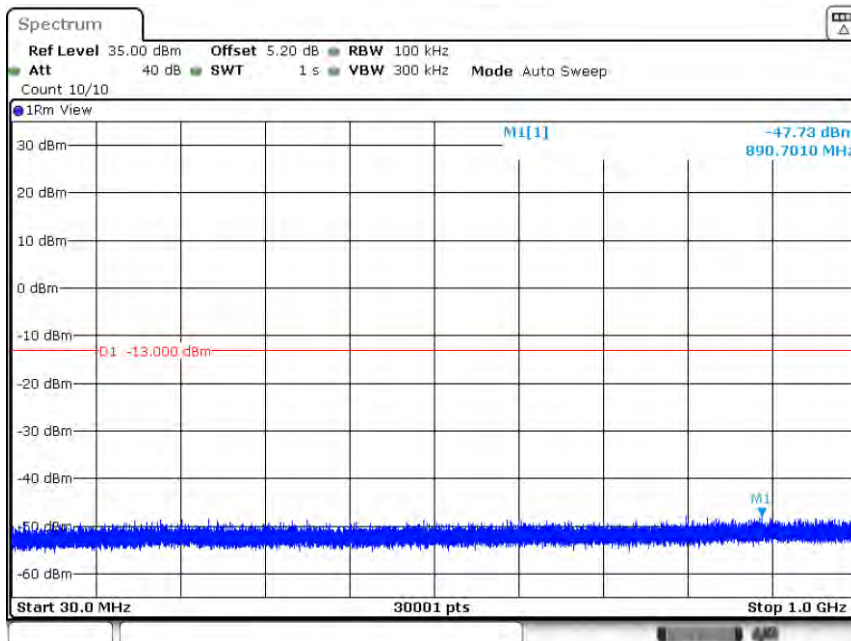
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Band66-20MHz-QPSK-132322-1RB#0-Range2:1000~20000MHz



Date: 18.MAY.2021 00:59:09

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



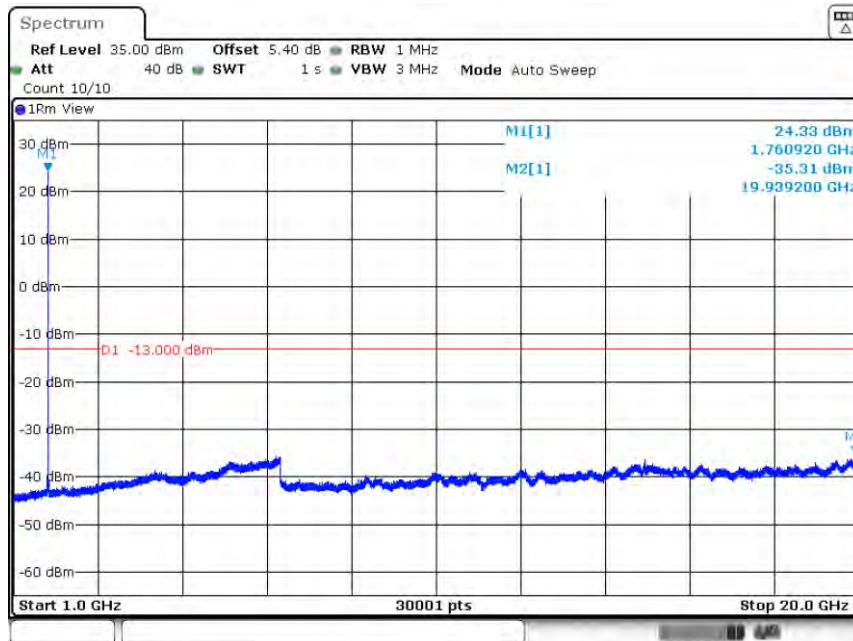
Date: 18.MAY.2021 01:00:03



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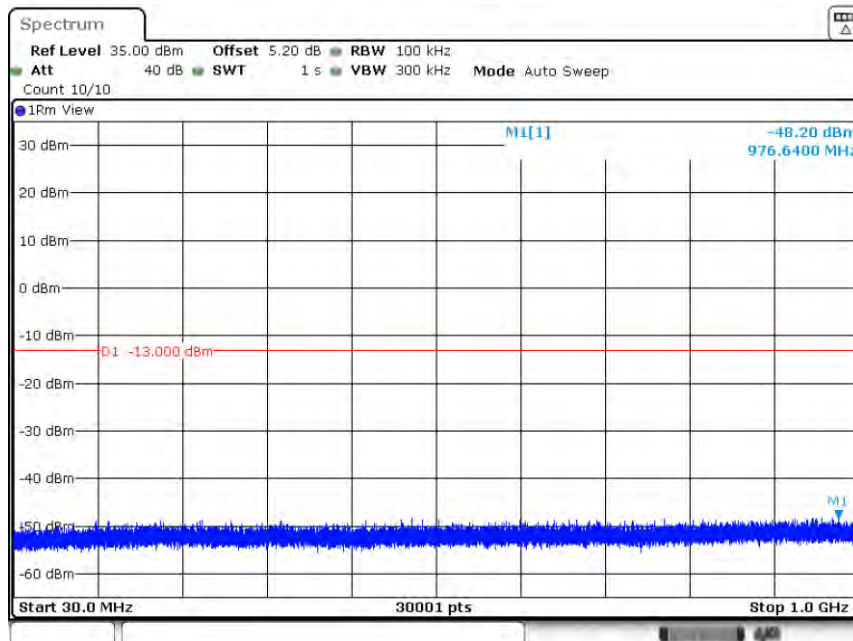
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Band66-20MHz-QPSK-132572-1RB#0-Range2:1000~20000MHz



Date: 18.MAY.2021 01:00:19

Band66-20MHz-64QAM-132072-1RB#0-Range1:30~1000MHz

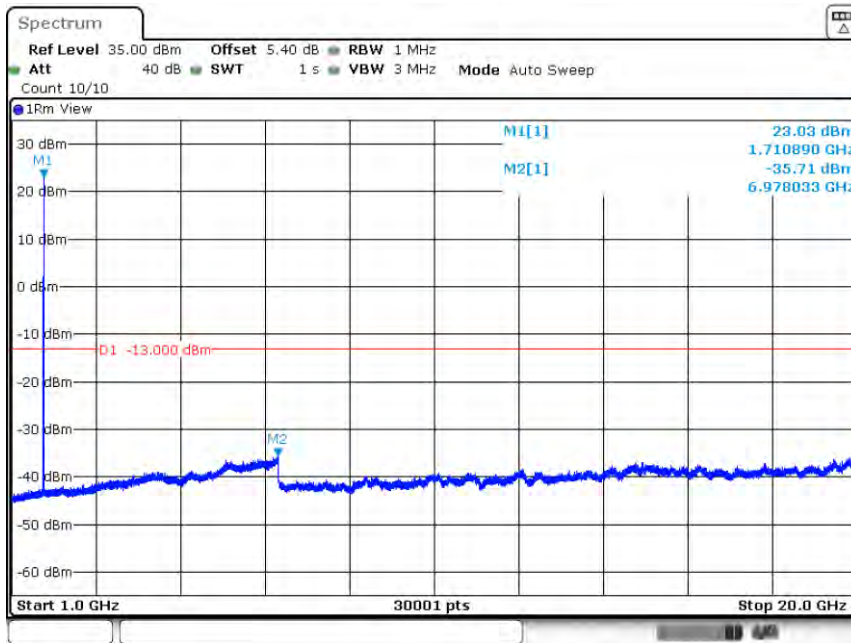


Date: 18.MAY.2021 02:14:54



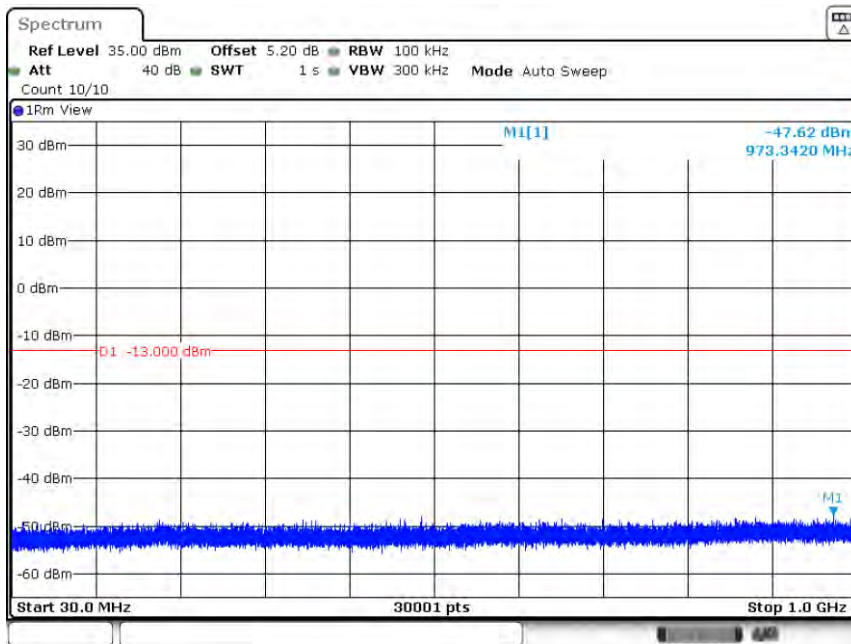
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Band66-20MHz-64QAM-132072-1RB#0-Range2:1000~20000MHz



Date: 18.MAY.2021 02:15:10

Band66-20MHz-64QAM-132322-1RB#0-Range1:30~1000MHz



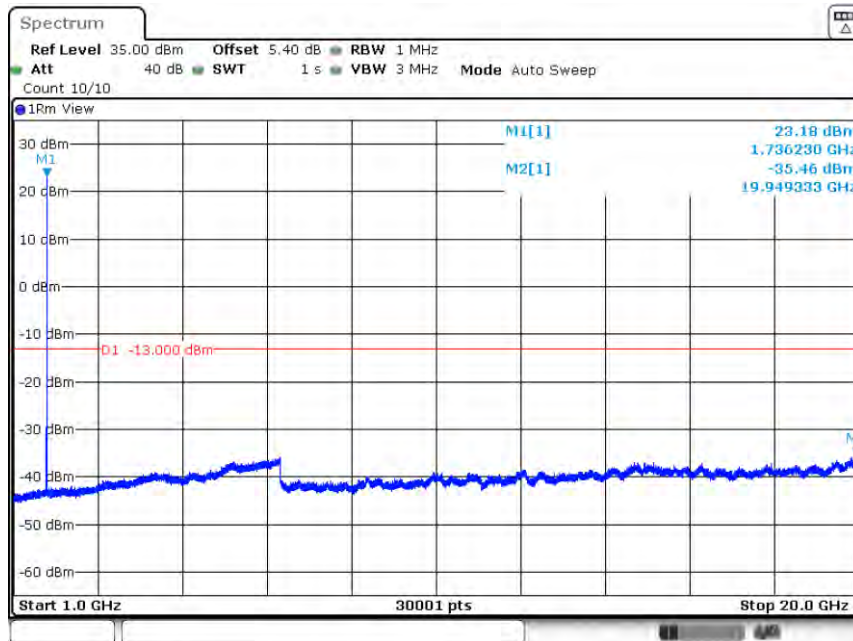
Date: 18.MAY.2021 02:15:29



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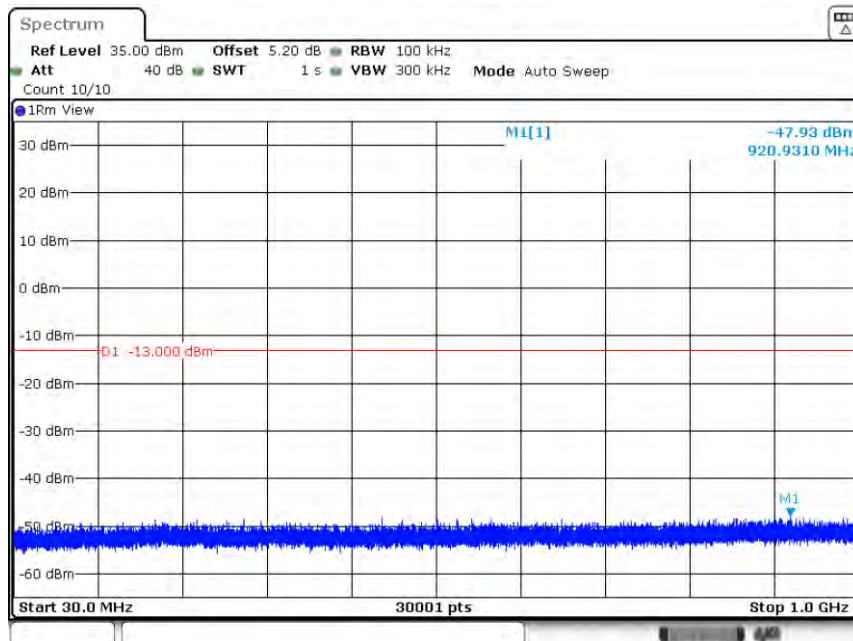
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Band66-20MHz-64QAM-132322-1RB#0-Range2:1000~20000MHz



Date: 18.MAY.2021 02:15:46

Band66-20MHz-64QAM-132572-1RB#0-Range1:30~1000MHz



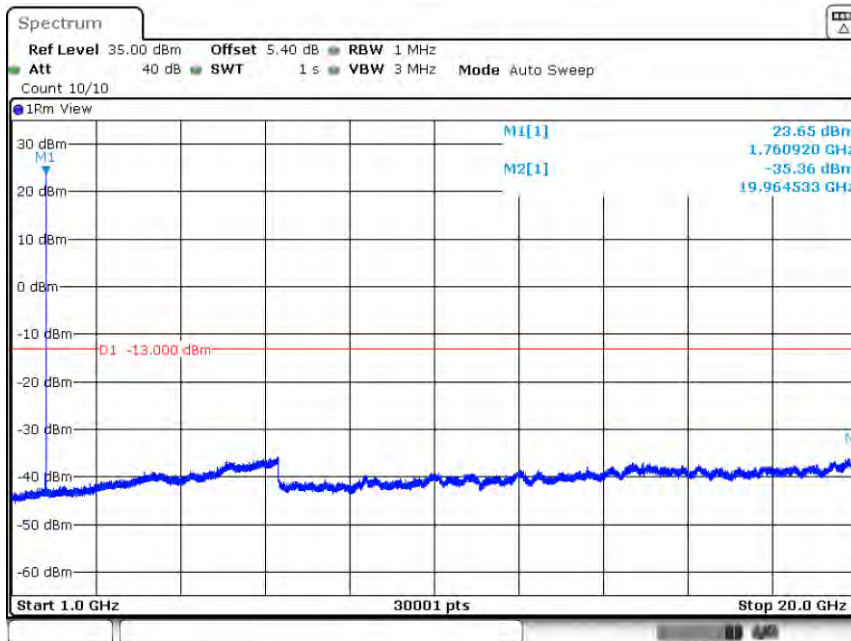
Date: 18.MAY.2021 02:16:05



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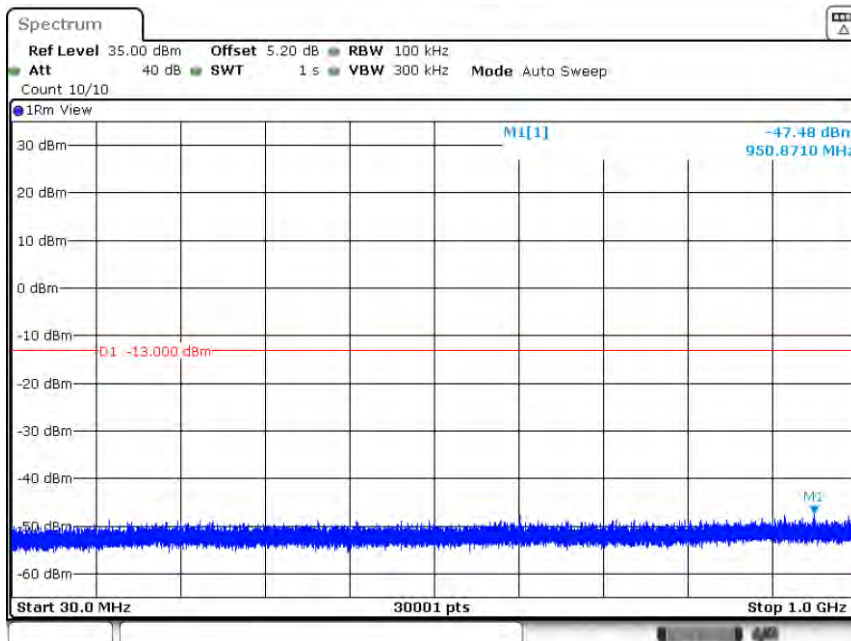
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Band66-20MHz-64QAM-132572-1RB#0-Range2:1000~20000MHz



Date: 18.MAY.2021 02:16:21

Band66-20MHz-16QAM-132072-1RB#0-Range1:30~1000MHz

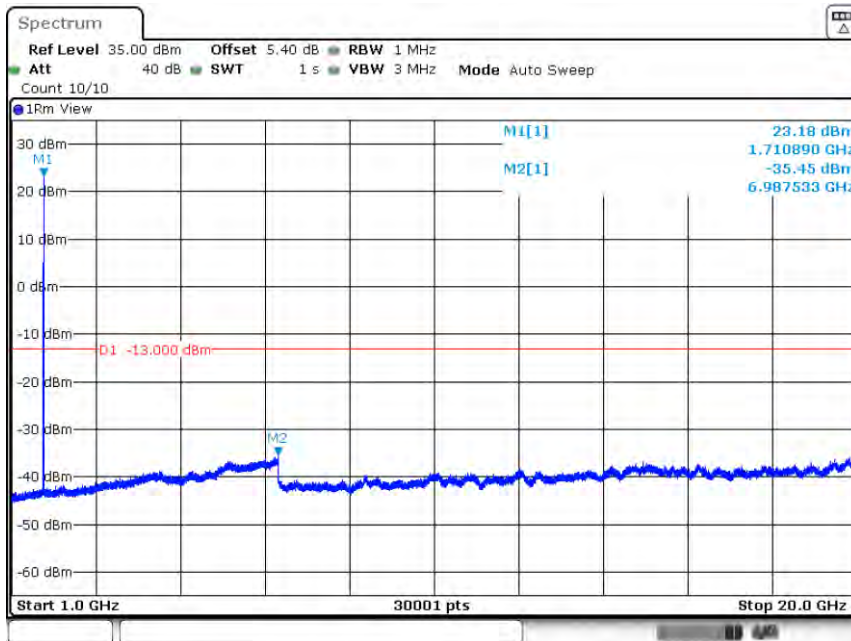


Date: 18.MAY.2021 00:58:17



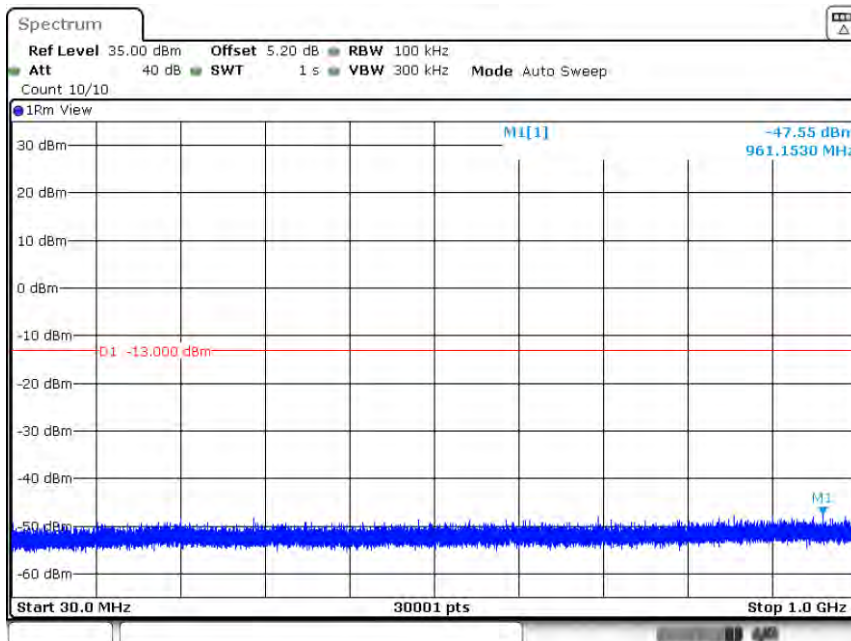
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Band66-20MHz-16QAM-132072-1RB#0-Range2:1000~20000MHz



Date: 18.MAY.2021 00:58:34

Band66-20MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



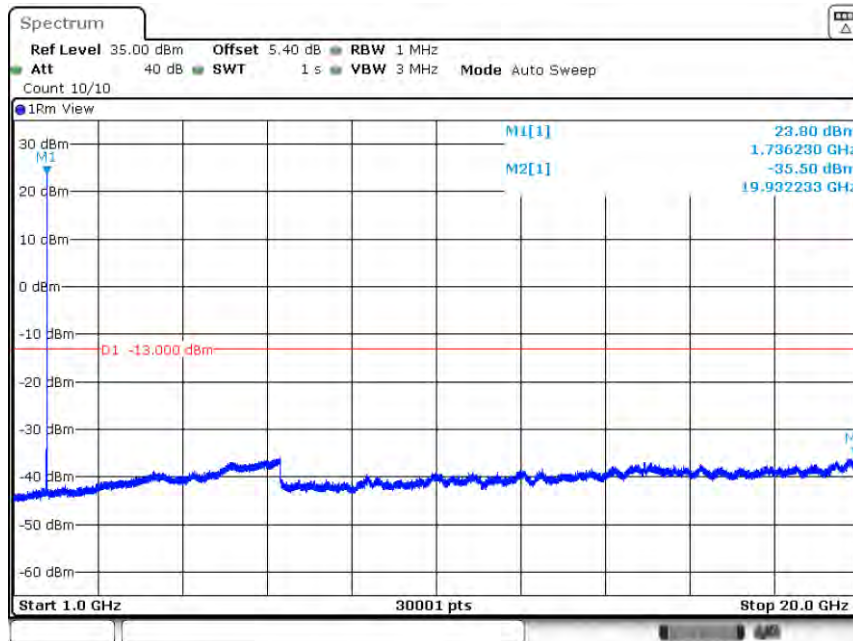
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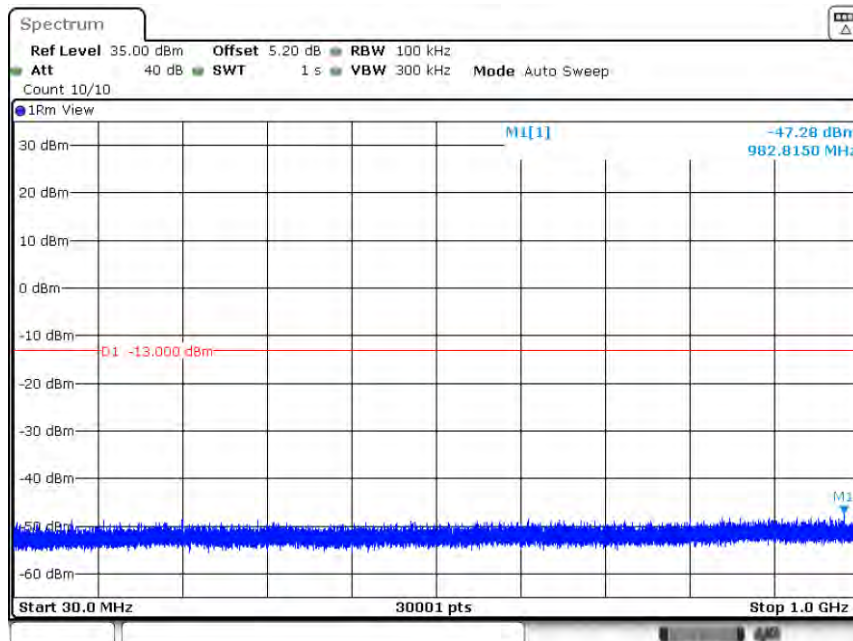
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Band66-20MHz-16QAM-132322-1RB#0-Range2:1000~20000MHz



Date: 18.MAY.2021 00:59:44

Band66-20MHz-16QAM-132572-1RB#0-Range1:30~1000MHz



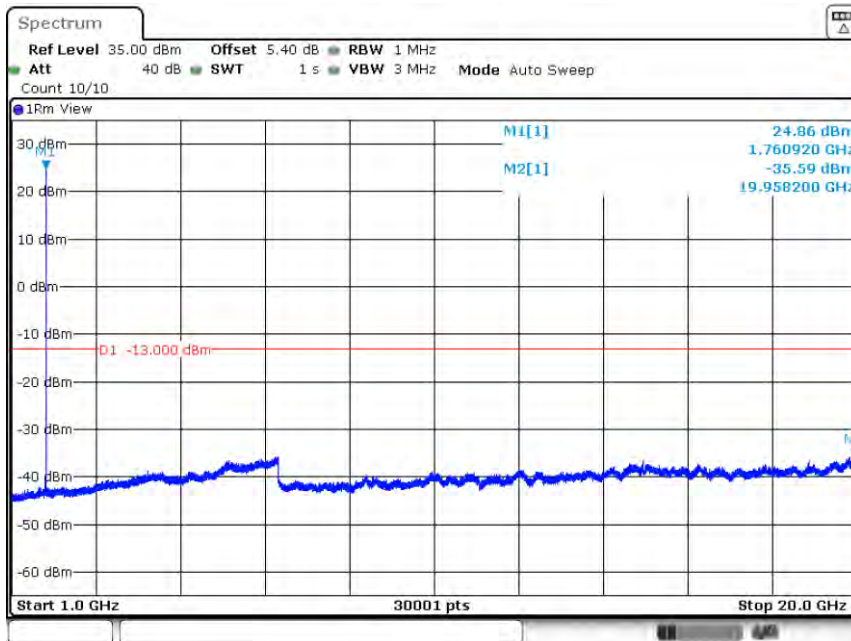
Date: 18.MAY.2021 01:00:38



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Band66-20MHz-16QAM-132572-1RB#0-Range2:1000~20000MHz



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7. Field Strength of Spurious Radiation

7.1. Test Band = _ LTE_Band66

7.1.1. Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1364.6182	22.08	-48.14	-13.00	35.14	Horizontal
2	2496.7748	22.87	-43.74	-13.00	30.74	Horizontal
3	3422.2711	82.39	-33.60	-13.00	20.60	Horizontal
4	5133.1067	58.39	-51.18	-13.00	38.18	Horizontal
5	6844.6922	69.89	-34.81	-13.00	21.81	Horizontal
6	8555.5278	58.46	-41.63	-13.00	28.63	Horizontal



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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

7.2. Test Band = _ LTE_Band66

7.2.1. Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1284.4142	22.03	-48.42	-13.00	35.42	Vertical
2	2334.5667	22.55	-44.94	-13.00	31.94	Vertical
3	3422.2711	77.82	-38.17	-13.00	25.17	Vertical
4	6843.9422	66.98	-37.72	-13.00	24.72	Vertical
5	8555.5278	57.64	-42.45	-13.00	29.45	Vertical
6	16401.670	48.54	-45.23	-13.00	32.23	Vertical



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7.3. Test Band = _ LTE_Band66

7.3.1. Test Channel = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1384.7192	21.99	-48.25	-13.00	35.25	Horizontal
2	3472.5236	79.23	-36.20	-13.00	23.20	Horizontal
3	3472.5236	79.23	-36.20	-13.00	23.20	Horizontal
4	5208.1104	61.46	-47.45	-13.00	34.45	Horizontal
5	6944.4472	70.80	-33.10	-13.00	20.10	Horizontal
6	8680.7840	59.15	-41.19	-13.00	28.19	Horizontal



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7.4. Test Band = _ LTE_Band66

7.4.1. Test Channel = Mid Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1415.0208	22.05	-48.34	-13.00	35.34	Vertical
2	2150.8575	24.35	-43.90	-13.00	30.90	Vertical
3	3472.5236	74.60	-40.83	-13.00	27.83	Vertical
4	5208.1104	57.67	-51.24	-13.00	38.24	Vertical
5	6944.4472	66.51	-37.39	-13.00	24.39	Vertical
6	8680.0340	56.42	-43.92	-13.00	30.92	Vertical



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7.5. Test Band = _ LTE_Band66

7.5.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1350.4175	22.27	-47.92	-13.00	34.92	Horizontal
2	3522.0261	75.14	-39.93	-13.00	26.93	Horizontal
3	5283.1142	62.96	-46.16	-13.00	33.16	Horizontal
4	7044.2022	71.12	-33.00	-13.00	20.00	Horizontal
5	8805.2903	58.17	-41.51	-13.00	28.51	Horizontal
6	17983.499	49.83	-43.70	-13.00	30.70	Horizontal



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7.6. Test Band = _ LTE_Band66

7.6.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1150.3075	21.95	-48.24	-13.00	35.24	Vertical
2	2176.1588	25.03	-42.98	-13.00	29.98	Vertical
3	3522.0261	71.32	-43.75	-13.00	30.75	Vertical
4	5283.1142	57.94	-51.18	-13.00	38.18	Vertical
5	7044.2022	66.21	-37.91	-13.00	24.91	Vertical
6	8805.2903	57.05	-42.63	-13.00	29.63	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.
- 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	-1.50	-0.000872	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VN	NT	-2.70	-0.001570	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VH	NT	-0.20	-0.000116	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	-0.20	-0.000115	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VN	NT	-1.40	-0.000802	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	-1.40	-0.000802	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VL	NT	-1.30	-0.000734	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VN	NT	-1.00	-0.000565	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VH	NT	-2.70	-0.001525	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VL	NT	-1.30	-0.000756	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VN	NT	-1.60	-0.000930	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	VH	NT	-1.30	-0.000756	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VL	NT	-2.70	-0.001547	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VN	NT	-2.40	-0.001375	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	VH	NT	-3.50	-0.002006	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VL	NT	-4.90	-0.002768	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VN	NT	-4.40	-0.002486	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	VH	NT	-3.90	-0.002203	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VL	NT	-2.00	-0.001163	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VN	NT	-3.50	-0.002035	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VH	NT	0.10	0.000058	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VL	NT	-1.60	-0.000917	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VN	NT	-1.10	-0.000630	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VH	NT	-2.20	-0.001261	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VL	NT	-2.80	-0.001582	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VN	NT	-2.70	-0.001525	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VH	NT	-0.70	-0.000395	±2.5	PASS



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8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	NV	-30	-1.50	-0.000872	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-20	-1.80	-0.001047	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-10	-2.00	-0.001163	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	0	-0.20	-0.000116	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	10	0.80	0.000465	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	20	-1.40	-0.000814	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	30	-2.20	-0.001279	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	40	-2.80	-0.001628	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	50	-2.80	-0.001628	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-30	0.90	0.000516	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-20	-0.80	-0.000458	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-10	-0.60	-0.000344	±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	-2.80	-0.001605	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	20	-1.90	-0.001089	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	30	-1.90	-0.001089	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	40	-1.20	-0.000688	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	50	-1.40	-0.000802	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-30	-2.00	-0.001130	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-20	-1.00	-0.000565	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-10	-1.50	-0.000847	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	0	-2.10	-0.001186	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	10	-1.50	-0.000847	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	20	0.50	0.000282	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	30	-1.50	-0.000847	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	40	-2.80	-0.001582	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	-30	-1.80	-0.001047	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	-20	-3.20	-0.001860	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	-10	-0.60	-0.000349	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	0	-2.70	-0.001570	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	10	-0.60	-0.000349	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	20	-3.70	-0.002151	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	30	-1.20	-0.000698	±2.5	PASS



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Band66	20MHz	64QAM	132072	100RB#0	NV	40	-1.90	-0.001105	±2.5	PASS
Band66	20MHz	64QAM	132072	100RB#0	NV	50	-1.30	-0.000756	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	-30	-2.00	-0.001146	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	-20	-4.20	-0.002407	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	-10	-1.20	-0.000688	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	0	-0.70	-0.000401	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	10	-2.00	-0.001146	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	20	-0.80	-0.000458	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	30	-2.10	-0.001203	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	40	-2.50	-0.001433	±2.5	PASS
Band66	20MHz	64QAM	132322	100RB#0	NV	50	-2.60	-0.001490	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	-30	-3.90	-0.002203	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	-20	-2.70	-0.001525	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	-10	-4.90	-0.002768	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	0	-4.70	-0.002655	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	10	-4.60	-0.002599	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	20	-5.60	-0.003164	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	30	-3.10	-0.001751	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	40	-2.80	-0.001582	±2.5	PASS
Band66	20MHz	64QAM	132572	100RB#0	NV	50	-2.90	-0.001638	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	-30	-1.10	-0.000640	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	-20	-2.40	-0.001395	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	-10	-1.10	-0.000640	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	0	-1.50	-0.000872	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	10	-1.50	-0.000872	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	20	-2.30	-0.001337	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	30	0.00	0.000000	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	40	-1.70	-0.000988	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	50	-1.10	-0.000640	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-30	-0.90	-0.000516	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-20	-1.30	-0.000745	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-10	-2.10	-0.001203	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	0	-1.50	-0.000860	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	10	-1.70	-0.000974	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	20	-1.80	-0.001032	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	30	-1.80	-0.001032	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	40	-3.10	-0.001777	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	50	-1.20	-0.000688	±2.5	PASS



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Band66	20MHz	16QAM	132572	100RB#0	NV	-30	-2.70	-0.001525	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	-20	-2.00	-0.001130	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	-10	-2.00	-0.001130	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	0	-1.70	-0.000960	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	10	-2.60	-0.001469	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	20	-1.90	-0.001073	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	30	-1.70	-0.000960	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	40	-2.30	-0.001299	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	50	-2.50	-0.001412	±2.5	PASS



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