

## APPENDIX J: TEST RESULTS FOR E-UTRA OPERATING BAND 66

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## APPENDIX J.1: EFFECTIVE (ISOTROPIC) RADIATED POWER

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	23.57	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.45	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.35	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	23.33	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	23.25	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	23.25	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	22.23	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.49	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	23.55	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	23.44	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	23.30	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	23.38	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	23.29	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	22.22	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.43	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.47	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.49	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	23.29	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	23.22	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	23.20	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.25	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.46	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	22.72	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.48	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	22.16	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	22.26	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	22.08	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.37	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22.58	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.65	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.48	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	22.32	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	22.21	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	22.03	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.28	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.50	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.65	PASS

Band66	1.4MHz	16QAM	132665	1RB#5	22.68	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	22.16	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	22.22	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	22.16	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.33	PASS
Band66	3MHz	QPSK	131987	1RB#0	23.28	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.17	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.30	PASS
Band66	3MHz	QPSK	131987	8RB#0	22.43	PASS
Band66	3MHz	QPSK	131987	8RB#4	22.24	PASS
Band66	3MHz	QPSK	131987	8RB#7	22.35	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.35	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.31	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.29	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.46	PASS
Band66	3MHz	QPSK	132322	8RB#0	22.32	PASS
Band66	3MHz	QPSK	132322	8RB#4	22.32	PASS
Band66	3MHz	QPSK	132322	8RB#7	22.31	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.28	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.12	PASS
Band66	3MHz	QPSK	132657	1RB#8	23.04	PASS
Band66	3MHz	QPSK	132657	1RB#14	23.06	PASS
Band66	3MHz	QPSK	132657	8RB#0	22.39	PASS
Band66	3MHz	QPSK	132657	8RB#4	22.31	PASS
Band66	3MHz	QPSK	132657	8RB#7	22.22	PASS
Band66	3MHz	QPSK	132657	15RB#0	22.22	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.18	PASS
Band66	3MHz	16QAM	131987	1RB#8	22.24	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.28	PASS
Band66	3MHz	16QAM	131987	8RB#0	21.45	PASS
Band66	3MHz	16QAM	131987	8RB#4	21.57	PASS
Band66	3MHz	16QAM	131987	8RB#7	21.58	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.45	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.24	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.10	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.20	PASS
Band66	3MHz	16QAM	132322	8RB#0	21.47	PASS
Band66	3MHz	16QAM	132322	8RB#4	21.66	PASS
Band66	3MHz	16QAM	132322	8RB#7	21.46	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.29	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.37	PASS

Band66	3MHz	16QAM	132657	1RB#8	22.11	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.20	PASS
Band66	3MHz	16QAM	132657	8RB#0	21.48	PASS
Band66	3MHz	16QAM	132657	8RB#4	21.42	PASS
Band66	3MHz	16QAM	132657	8RB#7	21.53	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.40	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.29	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.41	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.38	PASS
Band66	5MHz	QPSK	131997	12RB#0	22.42	PASS
Band66	5MHz	QPSK	131997	12RB#6	22.43	PASS
Band66	5MHz	QPSK	131997	12RB#13	22.43	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.47	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.29	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.23	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.33	PASS
Band66	5MHz	QPSK	132322	12RB#0	22.40	PASS
Band66	5MHz	QPSK	132322	12RB#6	22.40	PASS
Band66	5MHz	QPSK	132322	12RB#13	22.34	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.27	PASS
Band66	5MHz	QPSK	132647	1RB#0	23.36	PASS
Band66	5MHz	QPSK	132647	1RB#12	23.30	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.29	PASS
Band66	5MHz	QPSK	132647	12RB#0	22.42	PASS
Band66	5MHz	QPSK	132647	12RB#6	22.43	PASS
Band66	5MHz	QPSK	132647	12RB#13	22.28	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.43	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.01	PASS
Band66	5MHz	16QAM	131997	1RB#12	21.97	PASS
Band66	5MHz	16QAM	131997	1RB#24	22.15	PASS
Band66	5MHz	16QAM	131997	12RB#0	21.41	PASS
Band66	5MHz	16QAM	131997	12RB#6	21.42	PASS
Band66	5MHz	16QAM	131997	12RB#13	21.52	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.48	PASS
Band66	5MHz	16QAM	132322	1RB#0	21.82	PASS
Band66	5MHz	16QAM	132322	1RB#12	21.99	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.45	PASS
Band66	5MHz	16QAM	132322	12RB#0	21.51	PASS
Band66	5MHz	16QAM	132322	12RB#6	21.42	PASS
Band66	5MHz	16QAM	132322	12RB#13	21.28	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.48	PASS

Band66	5MHz	16QAM	132647	1RB#0	21.91	PASS
Band66	5MHz	16QAM	132647	1RB#12	21.89	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.12	PASS
Band66	5MHz	16QAM	132647	12RB#0	21.56	PASS
Band66	5MHz	16QAM	132647	12RB#6	21.40	PASS
Band66	5MHz	16QAM	132647	12RB#13	21.43	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.59	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.21	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.34	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.33	PASS
Band66	10MHz	QPSK	132022	25RB#0	22.56	PASS
Band66	10MHz	QPSK	132022	25RB#12	22.47	PASS
Band66	10MHz	QPSK	132022	25RB#25	22.40	PASS
Band66	10MHz	QPSK	132022	50RB#0	22.44	PASS
Band66	10MHz	QPSK	132322	1RB#0	23.43	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.47	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.32	PASS
Band66	10MHz	QPSK	132322	25RB#0	22.51	PASS
Band66	10MHz	QPSK	132322	25RB#12	22.51	PASS
Band66	10MHz	QPSK	132322	25RB#25	22.36	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.44	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.25	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.37	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.08	PASS
Band66	10MHz	QPSK	132622	25RB#0	22.60	PASS
Band66	10MHz	QPSK	132622	25RB#12	22.52	PASS
Band66	10MHz	QPSK	132622	25RB#25	22.33	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.40	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.33	PASS
Band66	10MHz	16QAM	132022	1RB#24	22.38	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.41	PASS
Band66	10MHz	16QAM	132022	25RB#0	21.54	PASS
Band66	10MHz	16QAM	132022	25RB#12	21.54	PASS
Band66	10MHz	16QAM	132022	25RB#25	21.54	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.51	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.56	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.66	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.41	PASS
Band66	10MHz	16QAM	132322	25RB#0	21.60	PASS
Band66	10MHz	16QAM	132322	25RB#12	21.60	PASS
Band66	10MHz	16QAM	132322	25RB#25	21.45	PASS

Band66	10MHz	16QAM	132322	50RB#0	21.53	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.51	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.71	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.29	PASS
Band66	10MHz	16QAM	132622	25RB#0	21.61	PASS
Band66	10MHz	16QAM	132622	25RB#12	21.52	PASS
Band66	10MHz	16QAM	132622	25RB#25	21.45	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.41	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.35	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.21	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.29	PASS
Band66	15MHz	QPSK	132047	36RB#0	22.56	PASS
Band66	15MHz	QPSK	132047	36RB#18	22.47	PASS
Band66	15MHz	QPSK	132047	36RB#39	22.42	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.44	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.54	PASS
Band66	15MHz	QPSK	132322	1RB#38	23.38	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.43	PASS
Band66	15MHz	QPSK	132322	36RB#0	22.62	PASS
Band66	15MHz	QPSK	132322	36RB#18	22.50	PASS
Band66	15MHz	QPSK	132322	36RB#39	22.38	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.39	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.33	PASS
Band66	15MHz	QPSK	132597	1RB#38	23.44	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.14	PASS
Band66	15MHz	QPSK	132597	36RB#0	22.54	PASS
Band66	15MHz	QPSK	132597	36RB#18	22.45	PASS
Band66	15MHz	QPSK	132597	36RB#39	22.45	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.43	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.36	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.22	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.55	PASS
Band66	15MHz	16QAM	132047	36RB#0	21.46	PASS
Band66	15MHz	16QAM	132047	36RB#18	21.51	PASS
Band66	15MHz	16QAM	132047	36RB#39	21.40	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.50	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.72	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.38	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.53	PASS
Band66	15MHz	16QAM	132322	36RB#0	21.59	PASS
Band66	15MHz	16QAM	132322	36RB#18	21.53	PASS

Band66	15MHz	16QAM	132322	36RB#39	21.47	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.46	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.45	PASS
Band66	15MHz	16QAM	132597	1RB#38	22.58	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.38	PASS
Band66	15MHz	16QAM	132597	36RB#0	21.54	PASS
Band66	15MHz	16QAM	132597	36RB#18	21.54	PASS
Band66	15MHz	16QAM	132597	36RB#39	21.58	PASS
Band66	15MHz	16QAM	132597	75RB#0	21.51	PASS
Band66	20MHz	QPSK	132072	1RB#0	23.15	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.26	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.25	PASS
Band66	20MHz	QPSK	132072	50RB#0	22.55	PASS
Band66	20MHz	QPSK	132072	50RB#25	22.48	PASS
Band66	20MHz	QPSK	132072	50RB#50	22.53	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.57	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.37	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.69	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.48	PASS
Band66	20MHz	QPSK	132322	50RB#0	22.65	PASS
Band66	20MHz	QPSK	132322	50RB#25	22.65	PASS
Band66	20MHz	QPSK	132322	50RB#50	22.43	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.48	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.30	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.81	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.31	PASS
Band66	20MHz	QPSK	132572	50RB#0	22.40	PASS
Band66	20MHz	QPSK	132572	50RB#25	22.50	PASS
Band66	20MHz	QPSK	132572	50RB#50	22.55	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.46	PASS
Band66	20MHz	16QAM	132072	1RB#0	22.71	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.73	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.63	PASS
Band66	20MHz	16QAM	132072	50RB#0	21.55	PASS
Band66	20MHz	16QAM	132072	50RB#25	21.56	PASS
Band66	20MHz	16QAM	132072	50RB#50	21.62	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.64	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.80	PASS
Band66	20MHz	16QAM	132322	1RB#49	23.03	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.87	PASS
Band66	20MHz	16QAM	132322	50RB#0	21.75	PASS

Band66	20MHz	16QAM	132322	50RB#25	21.74	PASS
Band66	20MHz	16QAM	132322	50RB#50	21.54	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.57	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.64	PASS
Band66	20MHz	16QAM	132572	1RB#49	23.21	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.58	PASS
Band66	20MHz	16QAM	132572	50RB#0	21.59	PASS
Band66	20MHz	16QAM	132572	50RB#25	21.59	PASS
Band66	20MHz	16QAM	132572	50RB#50	21.59	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.50	PASS



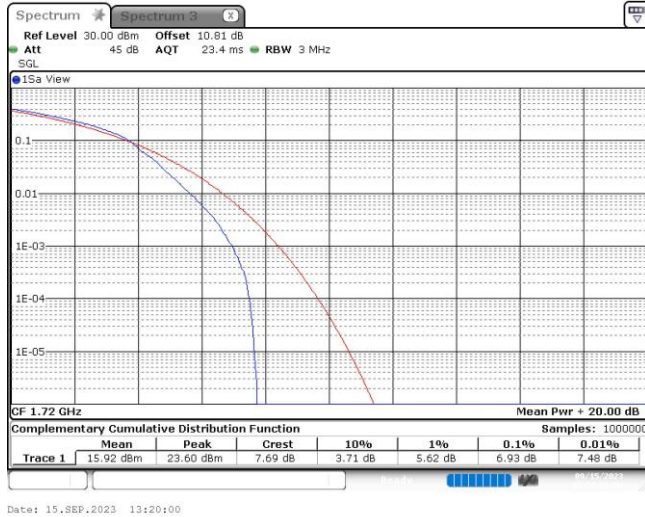
## APPENDIX J.2: PEAK-TO AVERAGE RATIO

### Test Result

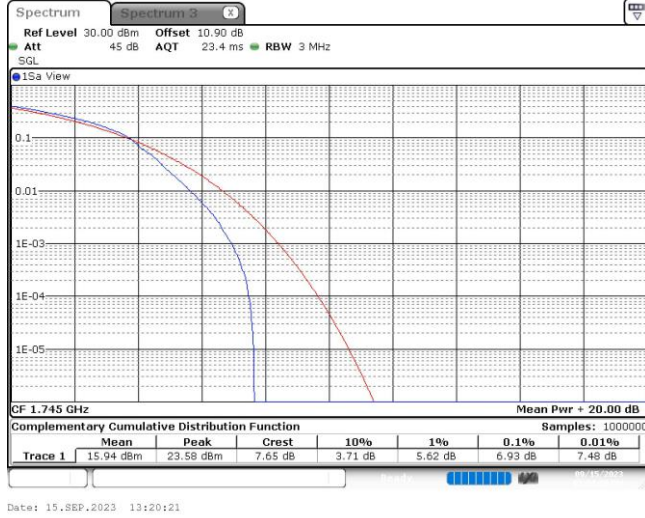
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	6.93	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	6.93	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	6.96	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	7.36	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	7.30	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	7.33	13	PASS

### Test Graphs

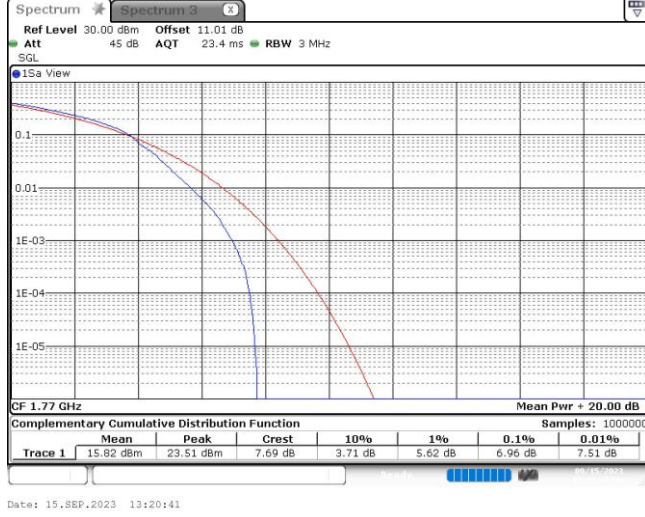
#### Band66-20MHz-QPSK-132072-100RB#0



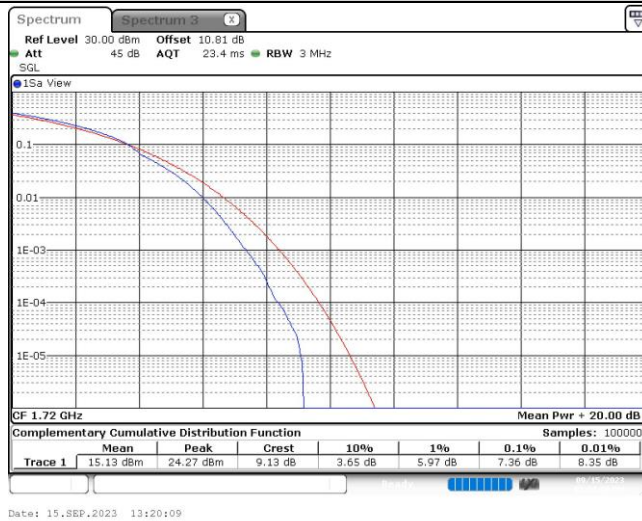
#### Band66-20MHz-QPSK-132322-100RB#0



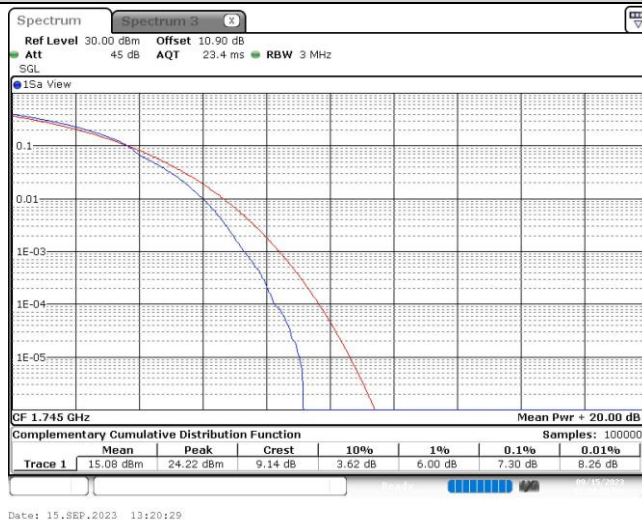
#### Band66-20MHz-QPSK-132572-100RB#0



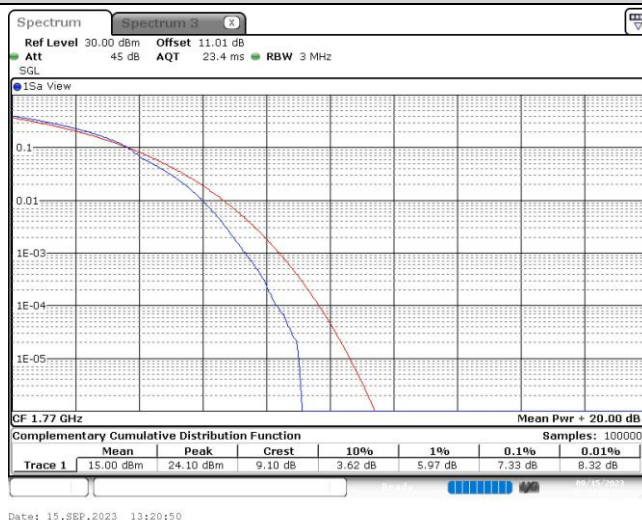
Band66-20MHz-16QAM-132072-100RB#0



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



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

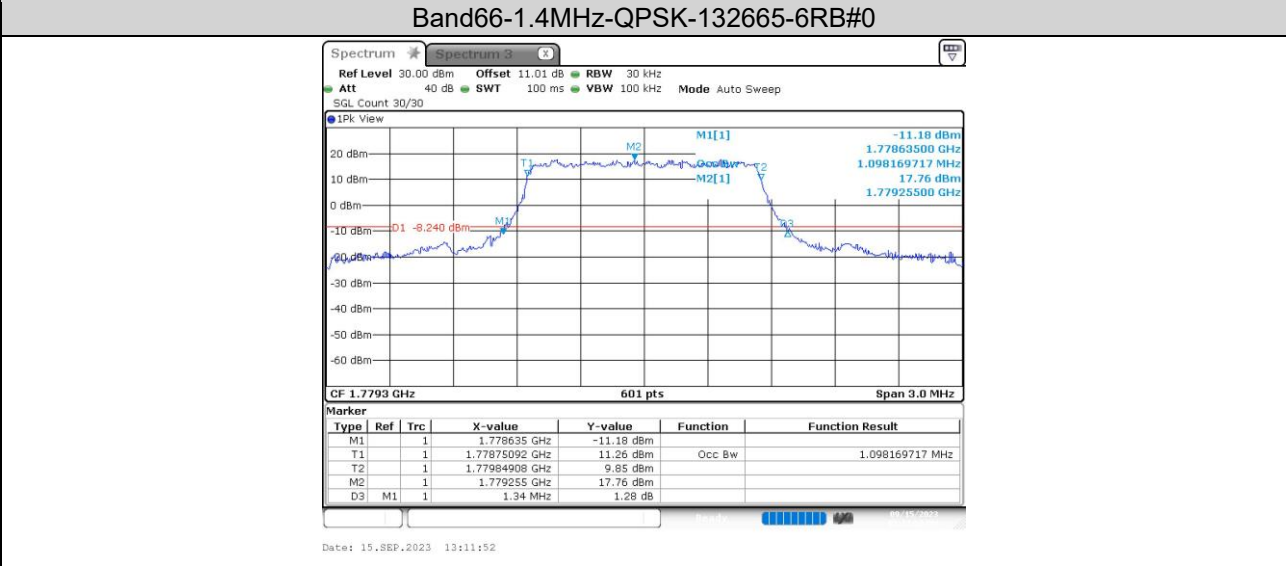
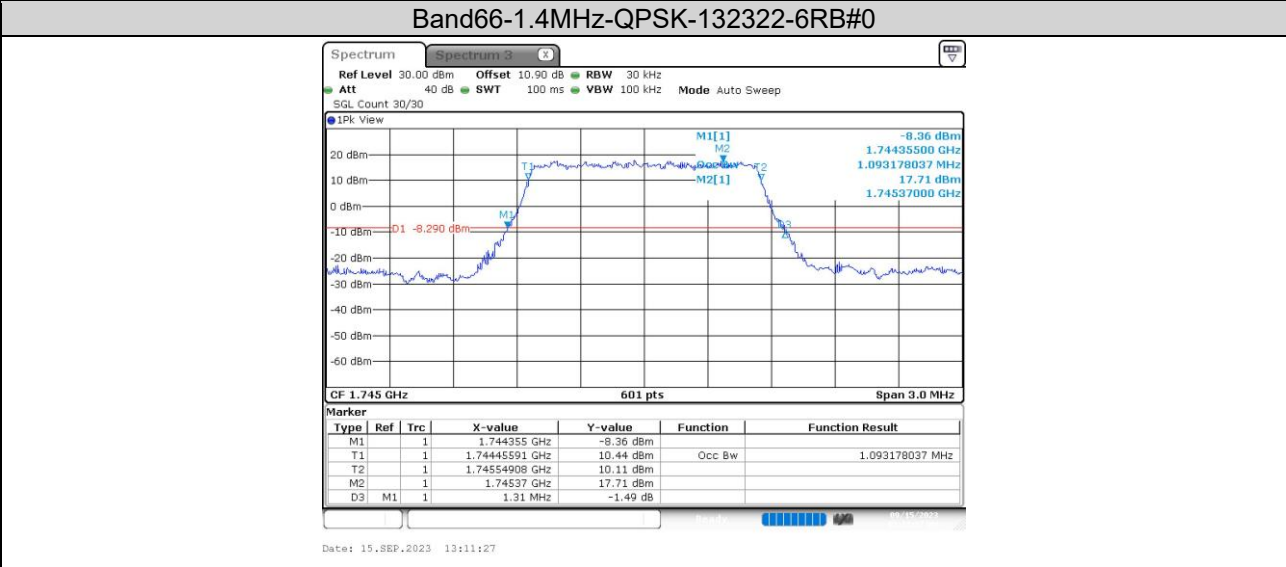
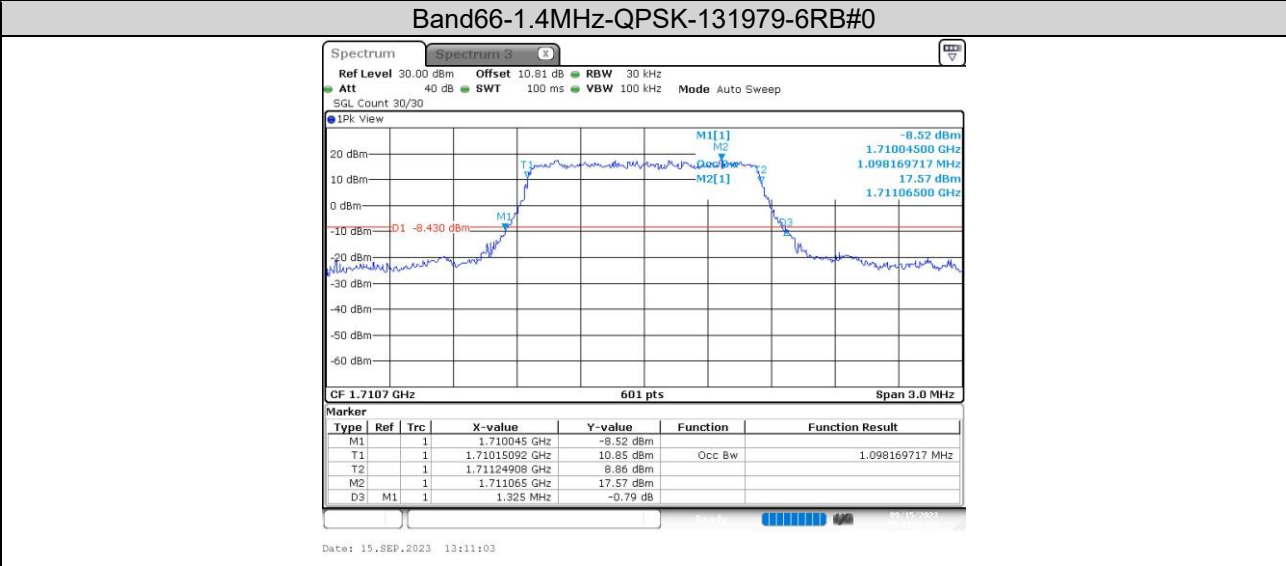


## APPENDIX J.3: 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

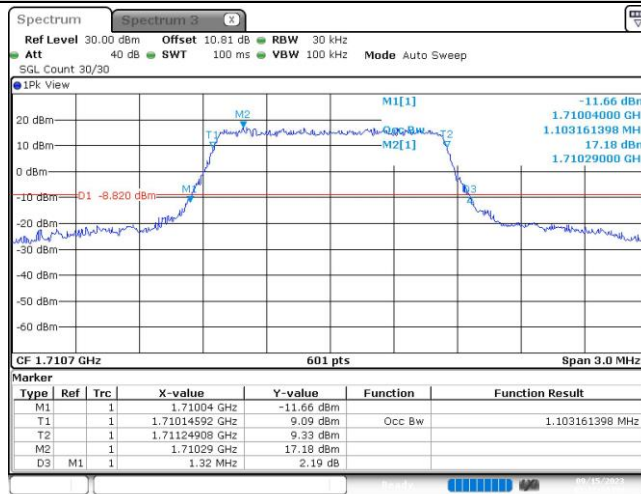
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.098	1.33	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.093	1.31	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.098	1.34	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.103	1.32	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.098	1.32	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.103	1.33	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.696	2.96	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.705	2.99	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.696	3.00	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.696	3.00	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.705	3.01	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.705	3.00	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.476	4.96	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.486	4.96	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.486	4.97	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.476	4.92	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.476	4.89	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.476	4.93	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.918	9.83	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.918	9.87	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.918	9.83	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.918	9.67	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.918	9.67	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.918	9.73	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.478	14.90	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.428	14.85	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.478	14.95	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.478	14.80	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.428	14.80	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.478	14.80	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.837	19.33	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.837	19.27	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.837	19.33	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.903	19.47	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.837	19.33	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.903	19.53	PASS

### Test Graphs

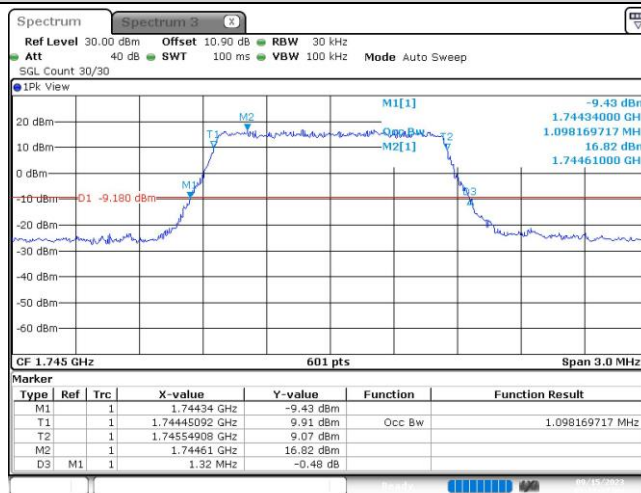


Band66-1.4MHz-16QAM-131979-6RB#0



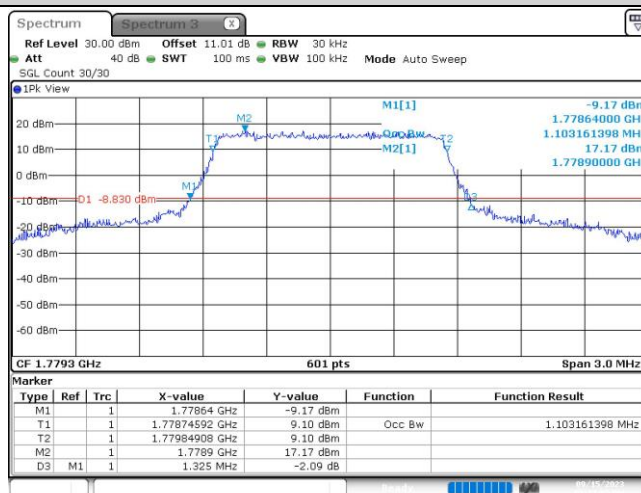
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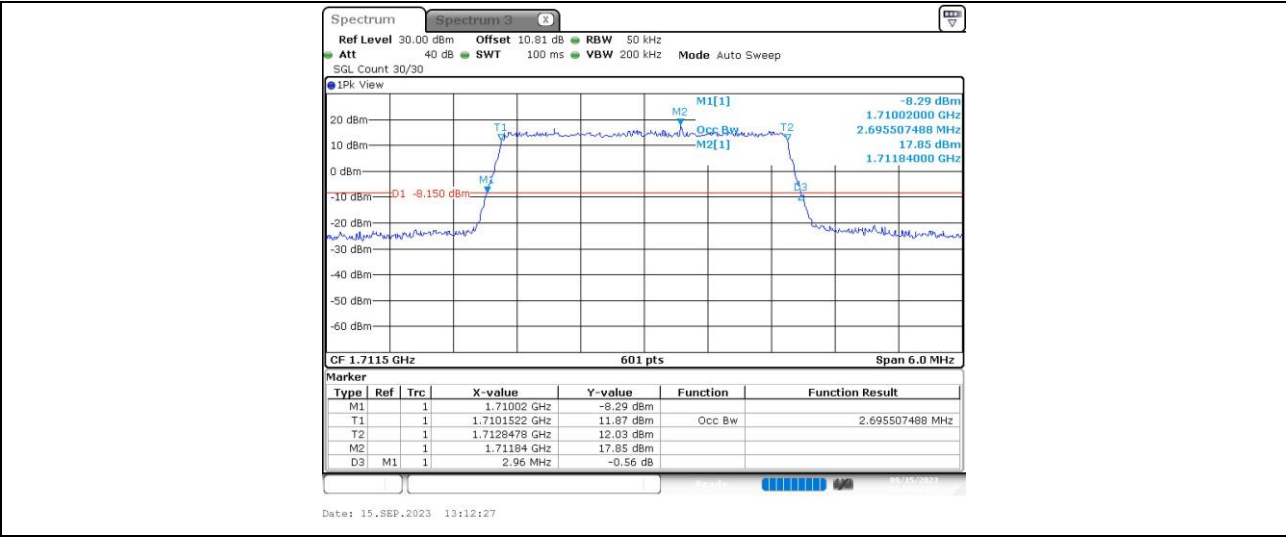
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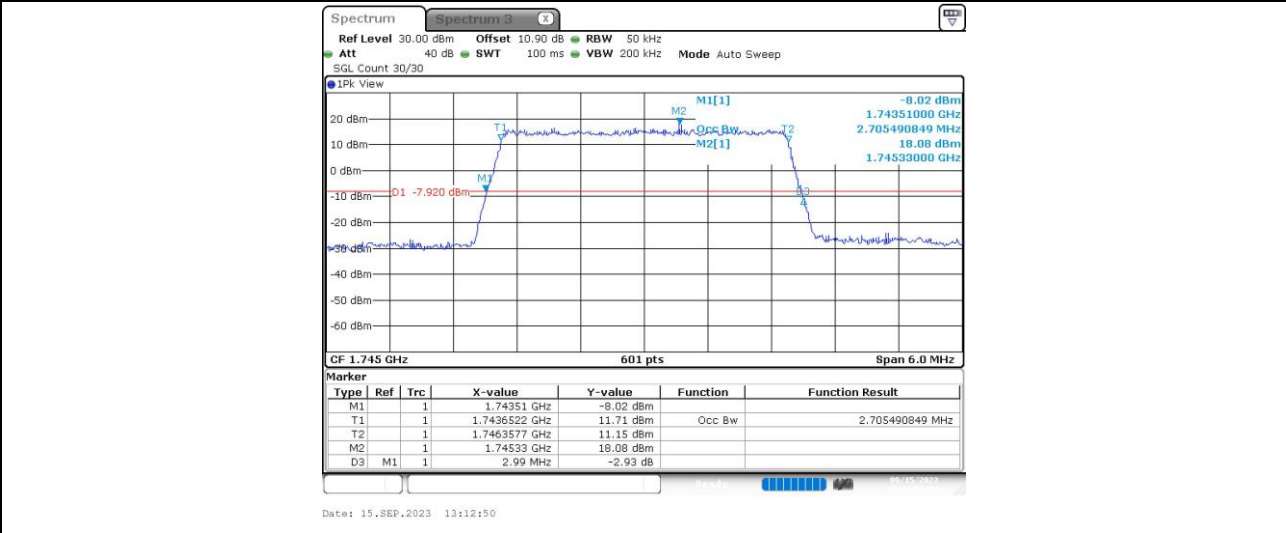


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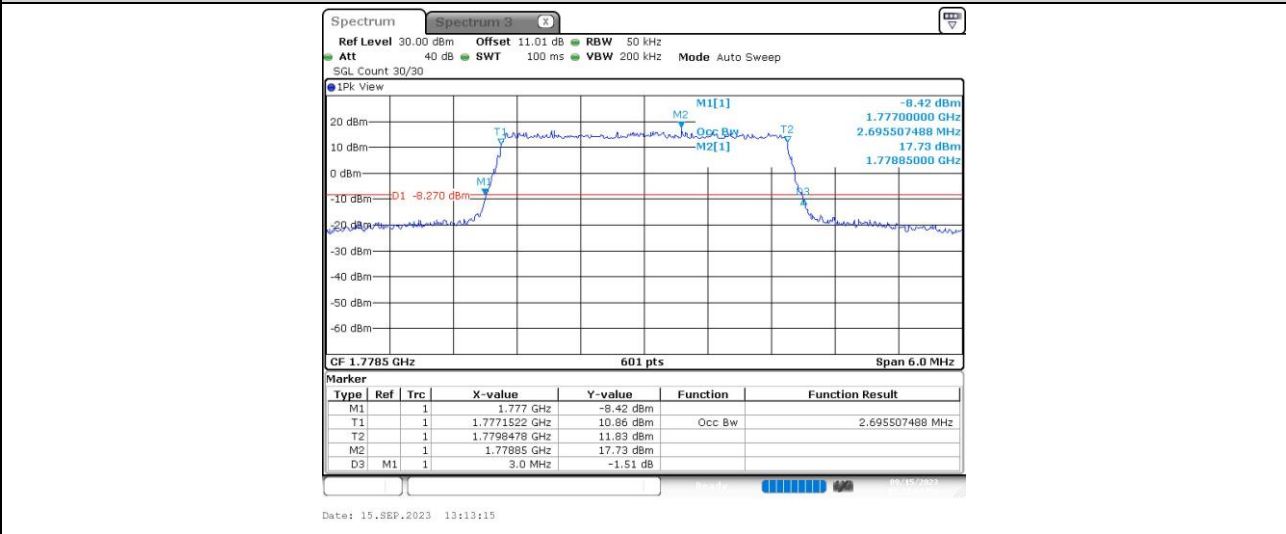
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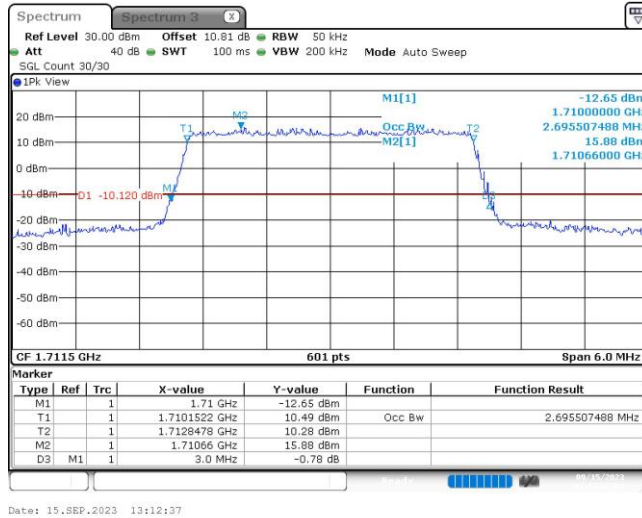
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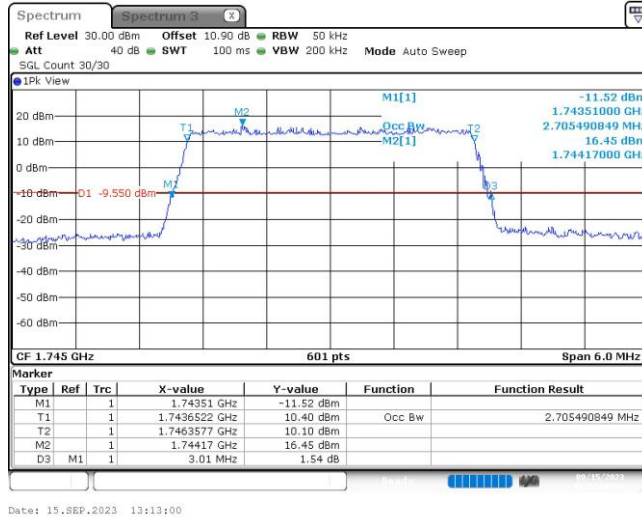
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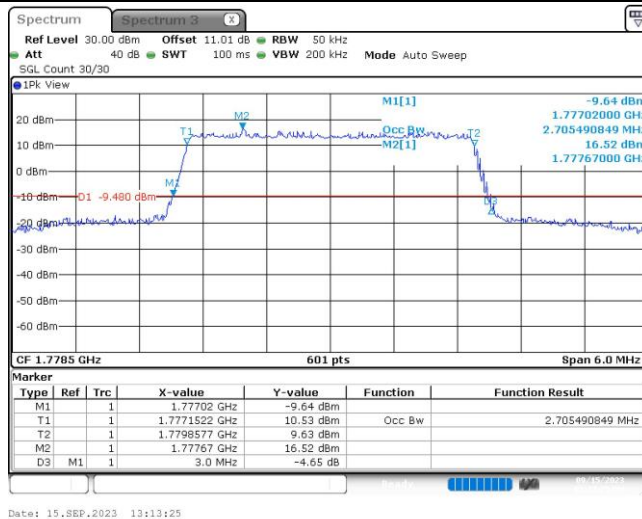
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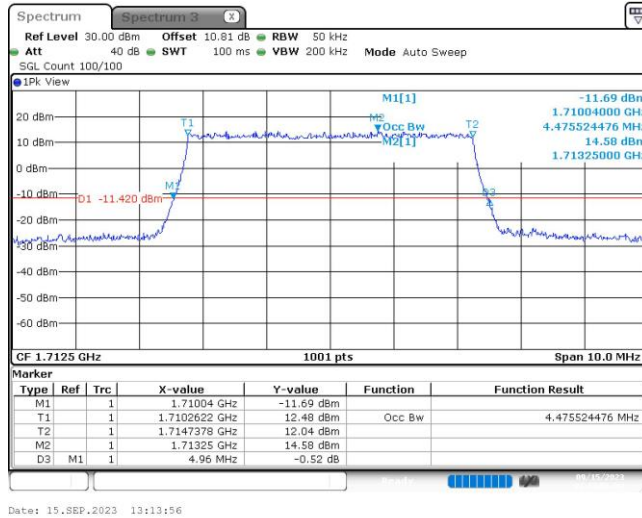


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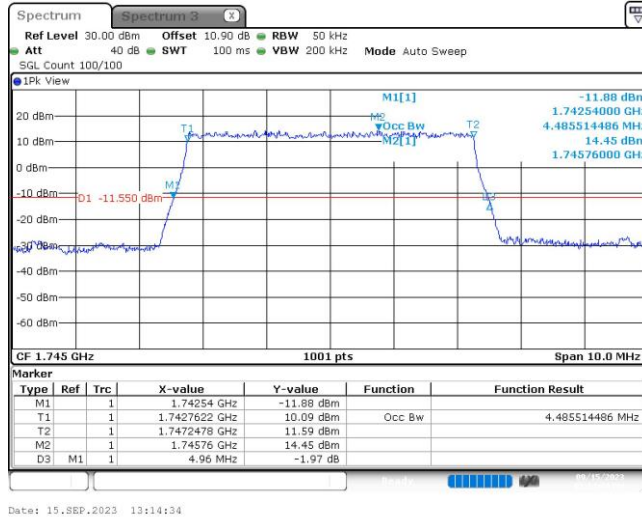


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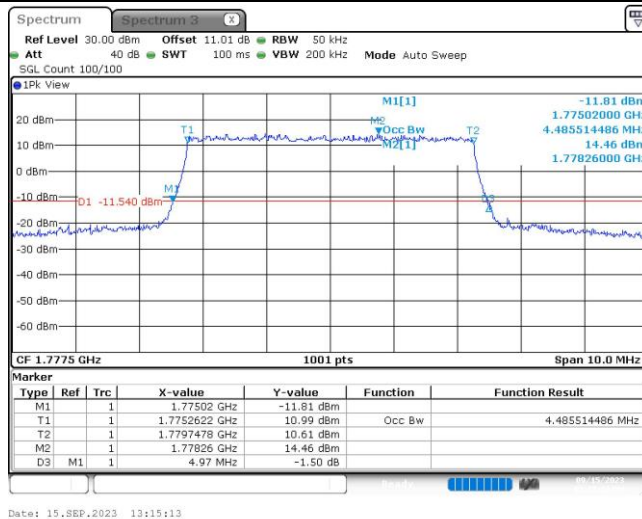




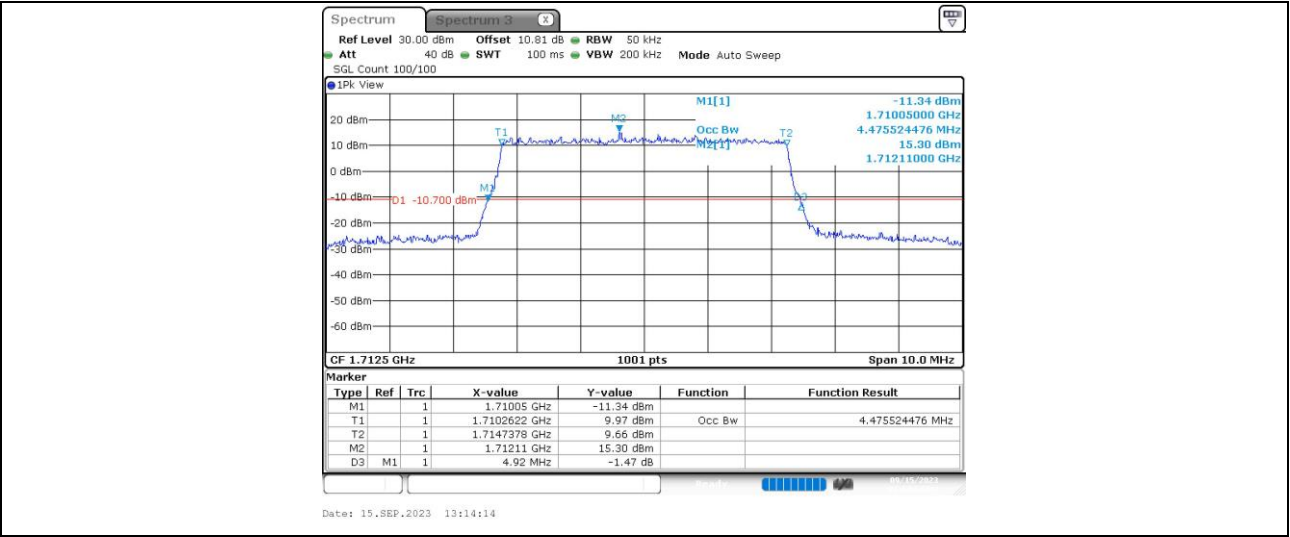
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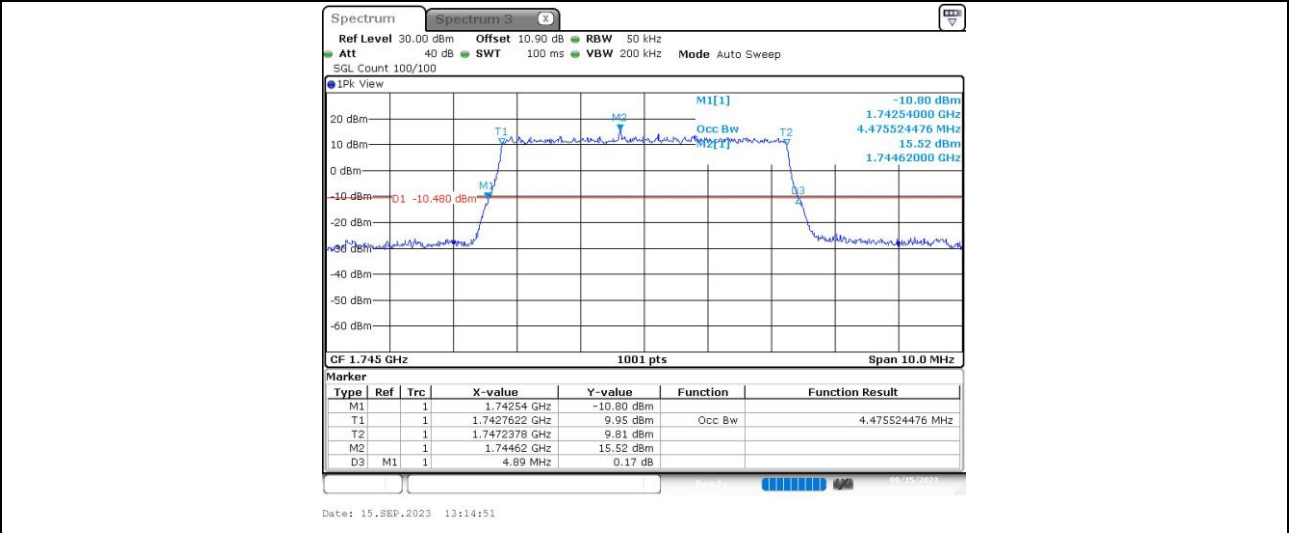
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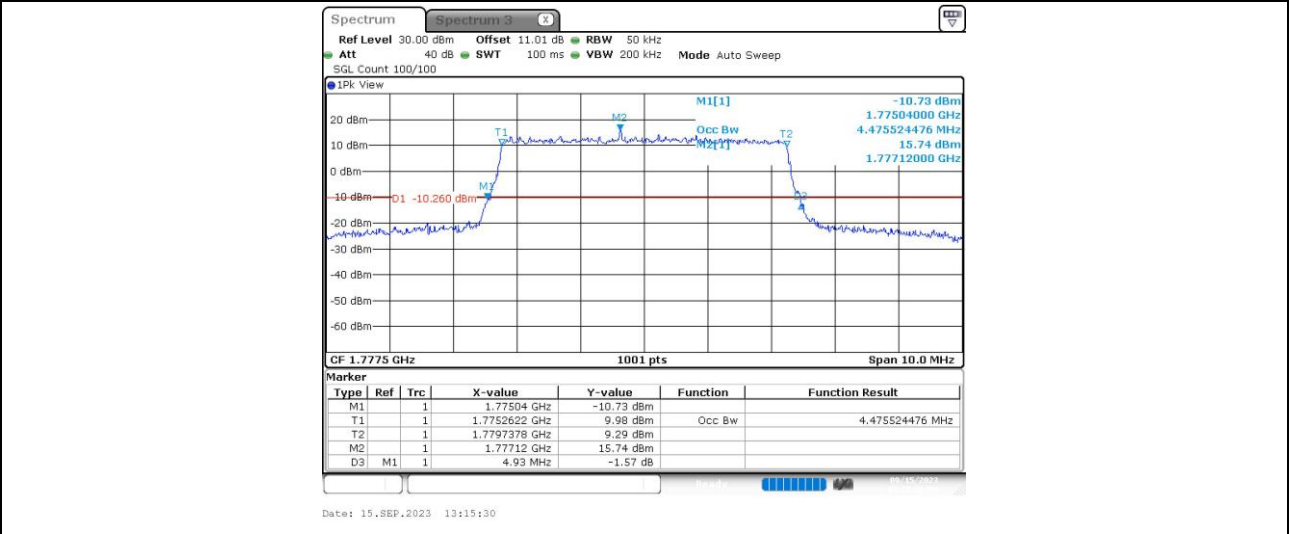
Band66-5MHz-16QAM-131997-25RB#0



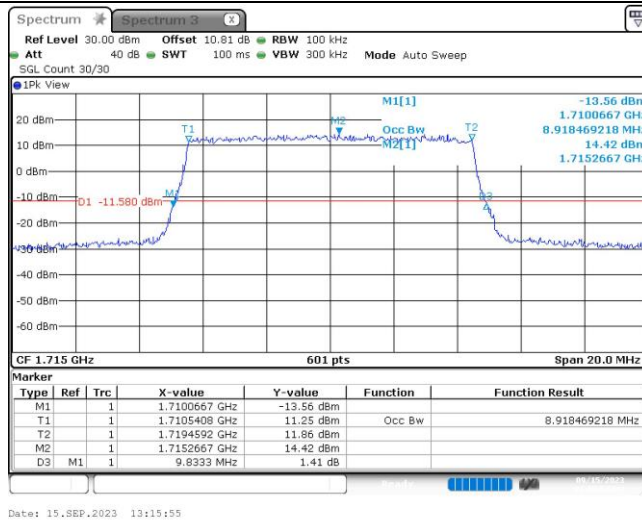
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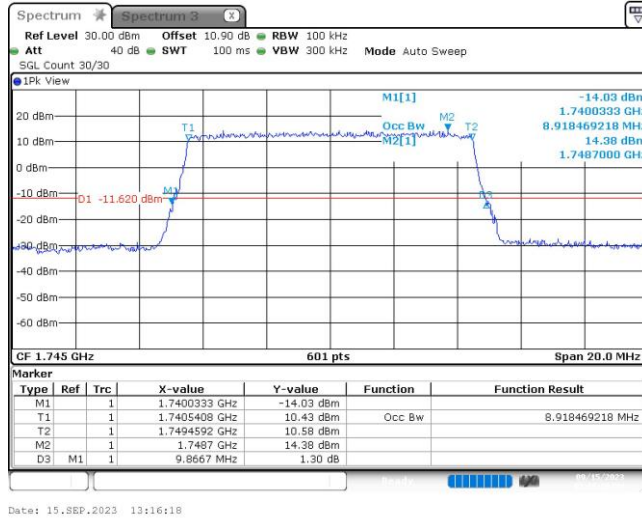
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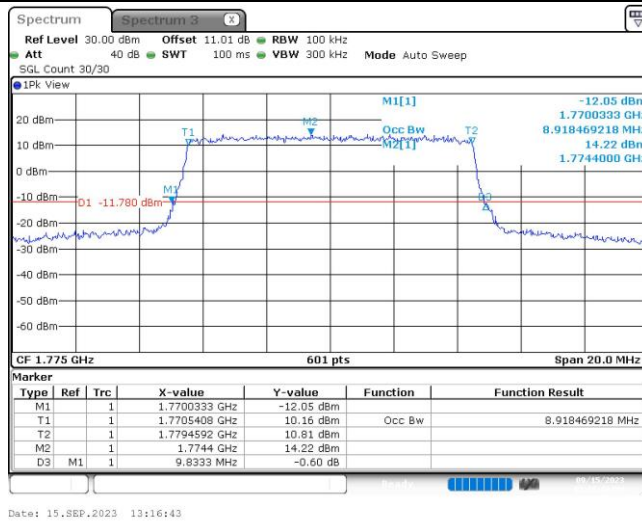
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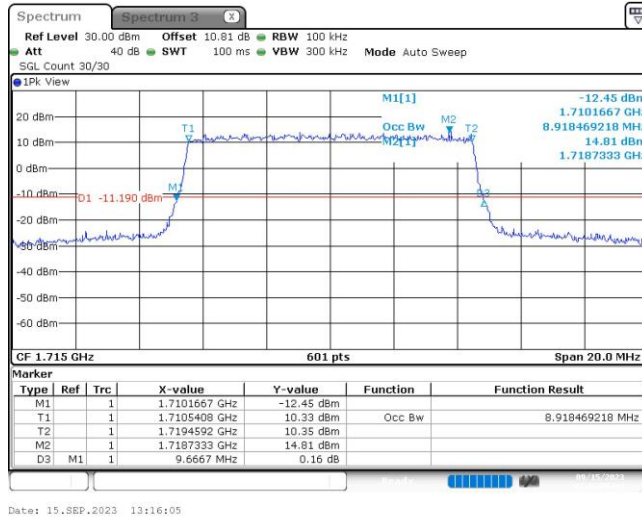
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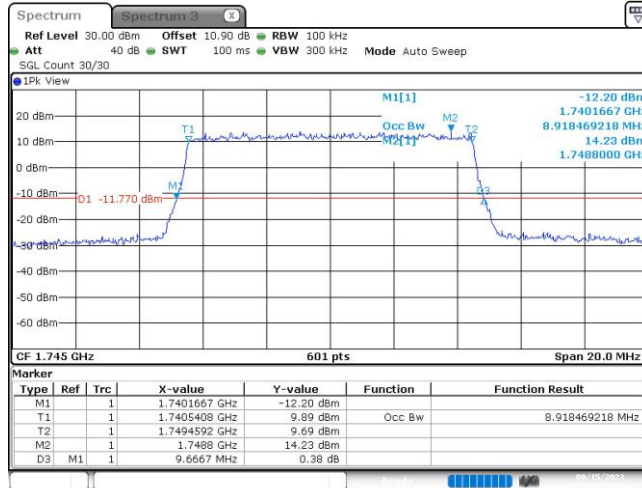


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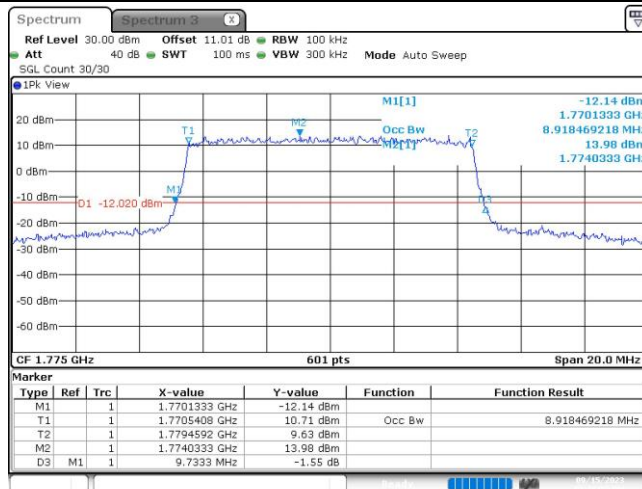
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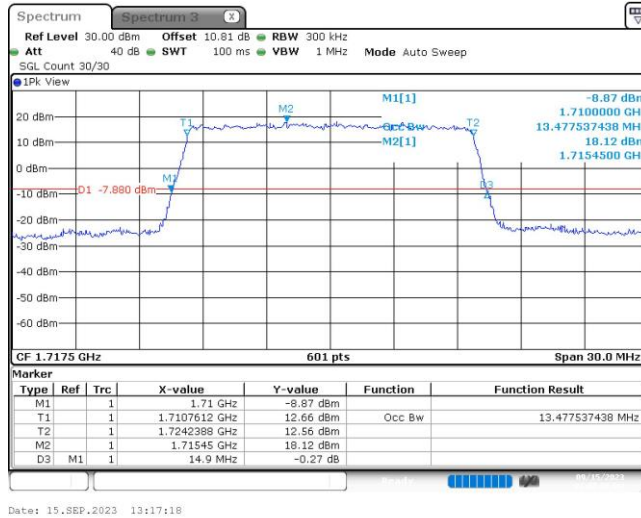
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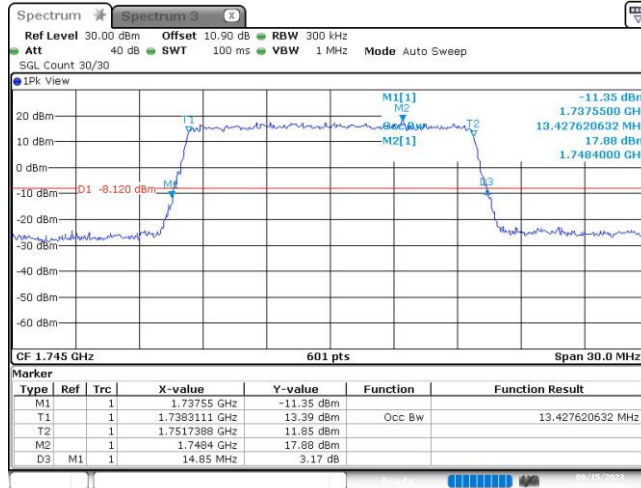
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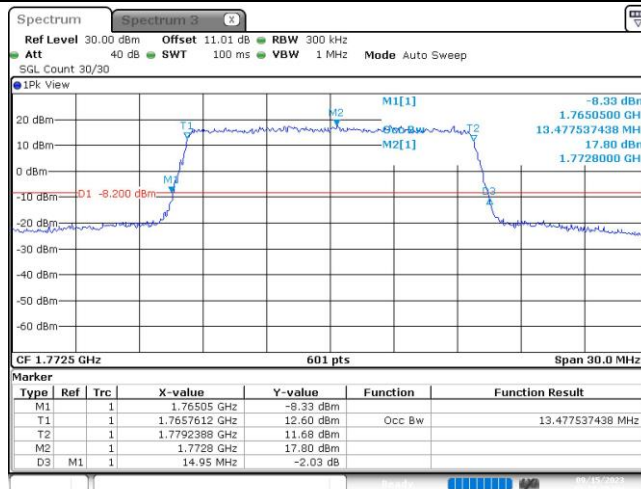
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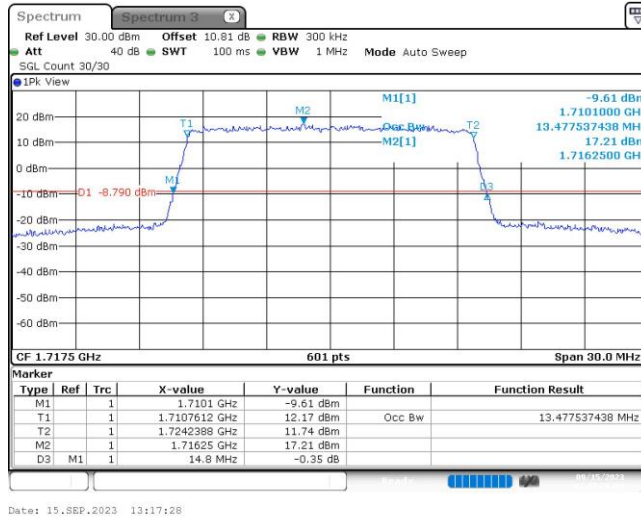
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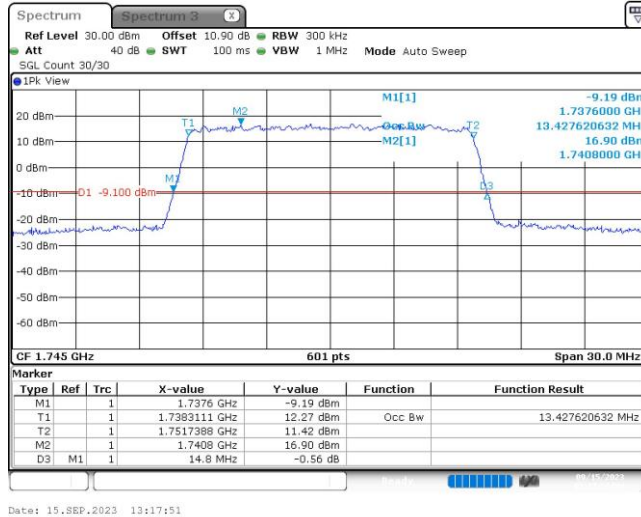


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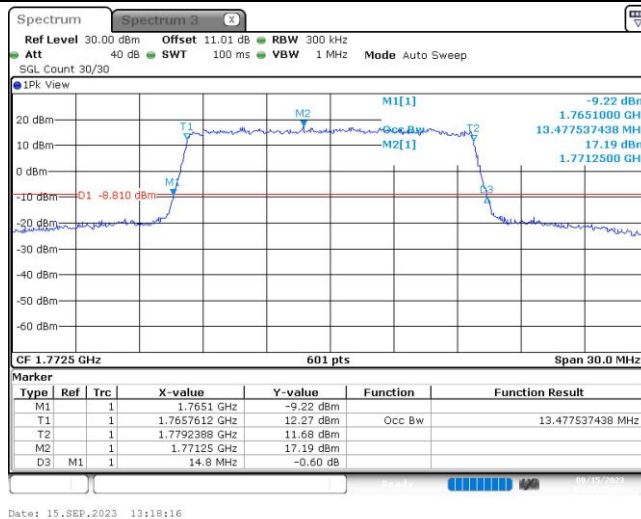
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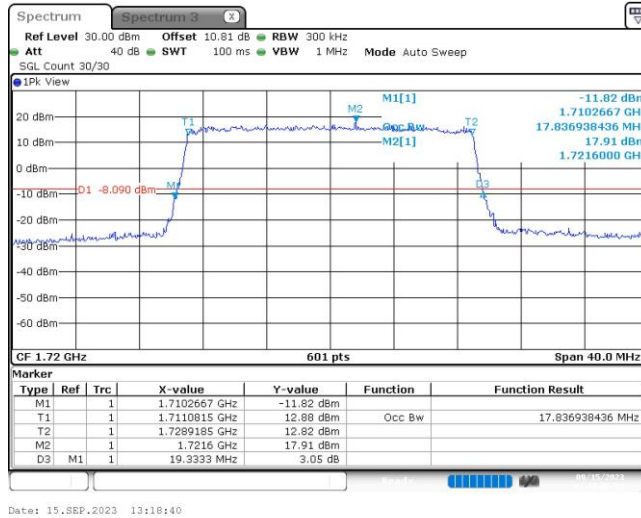
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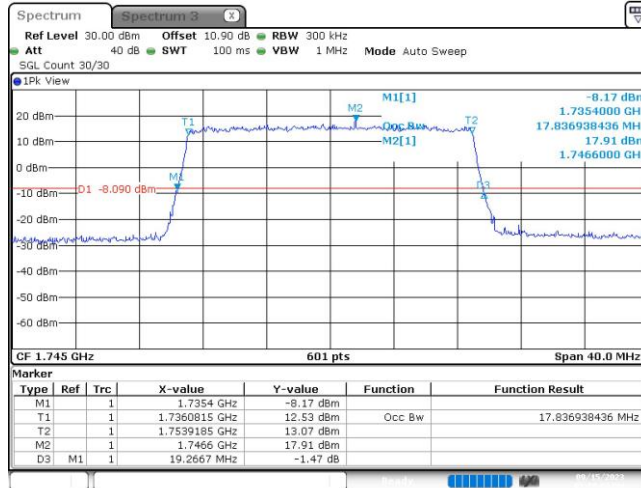


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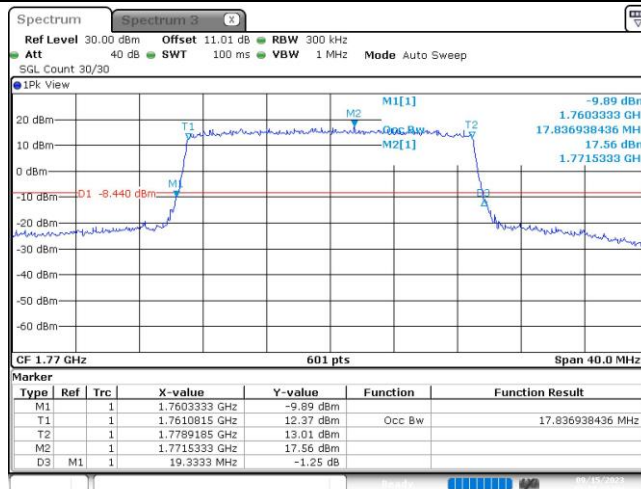
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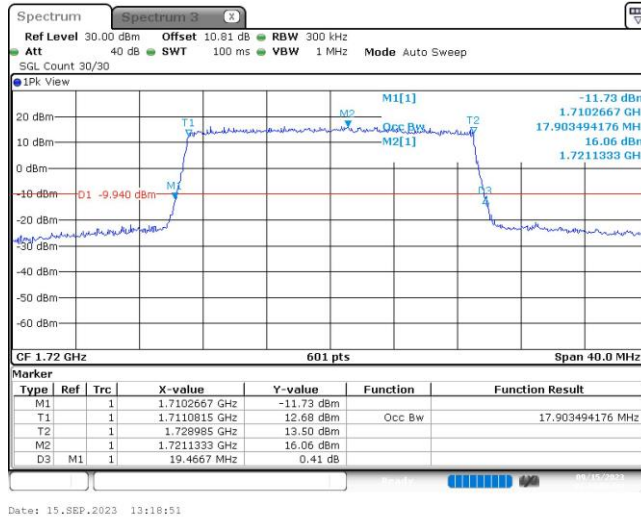
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Band66-20MHz-QPSK-132572-100RB#0



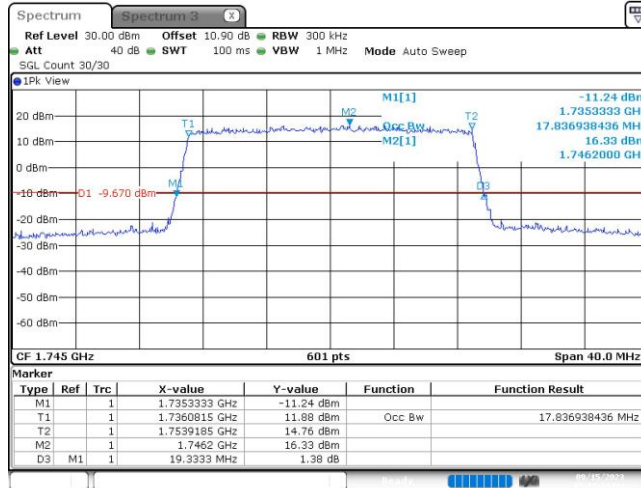
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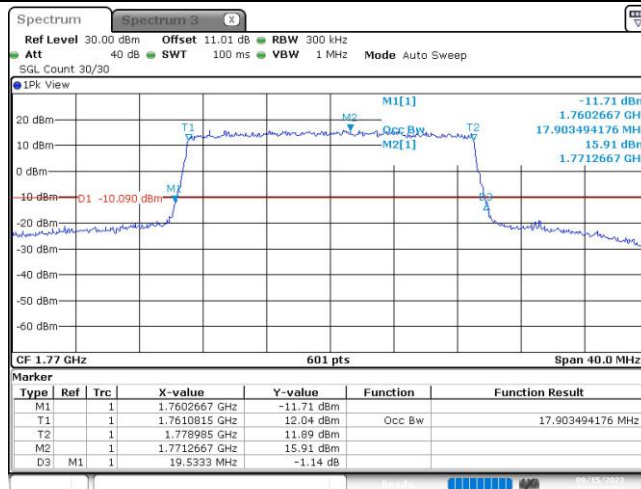
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Band66-20MHz-16QAM-132322-100RB#0



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



Date: 15\_SEP.2023 13:19:38



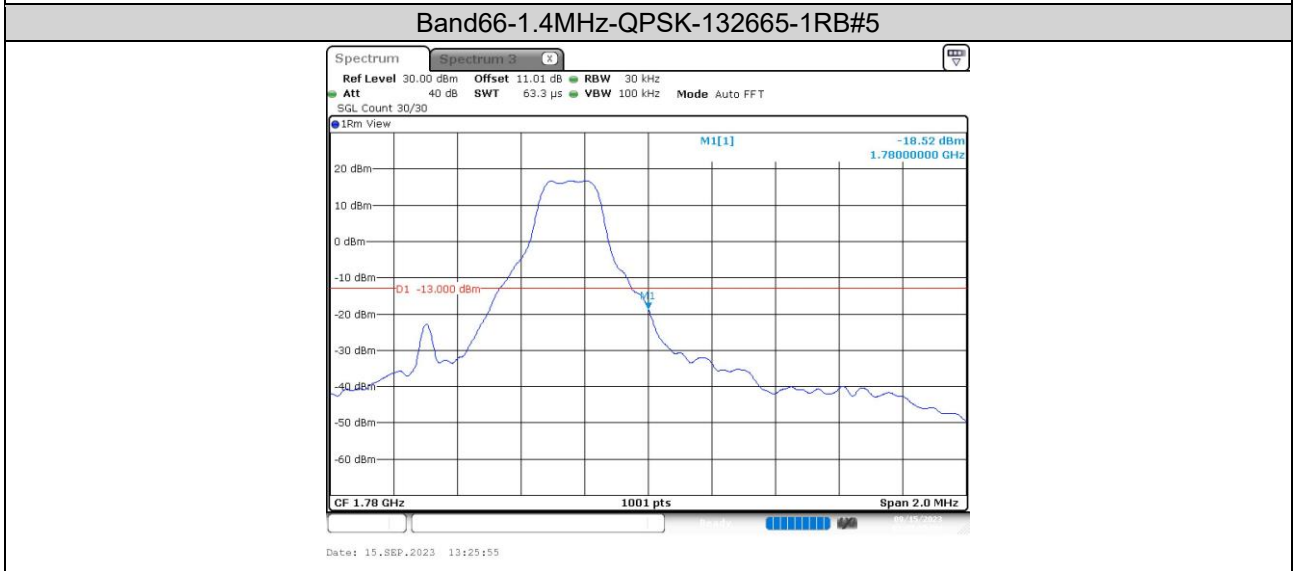
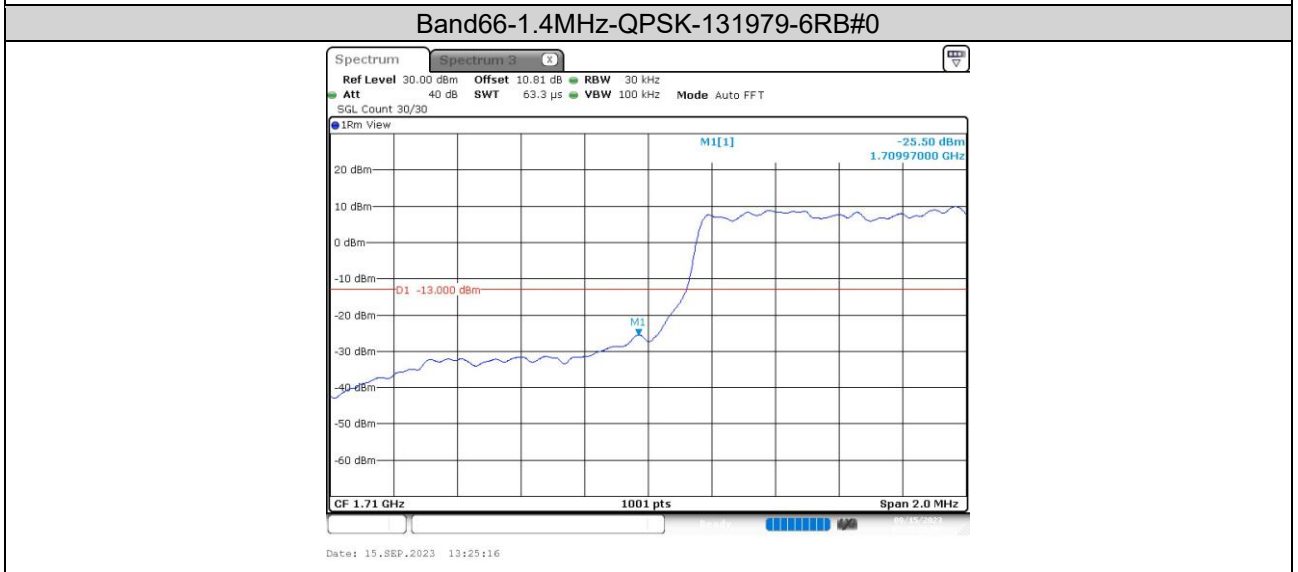
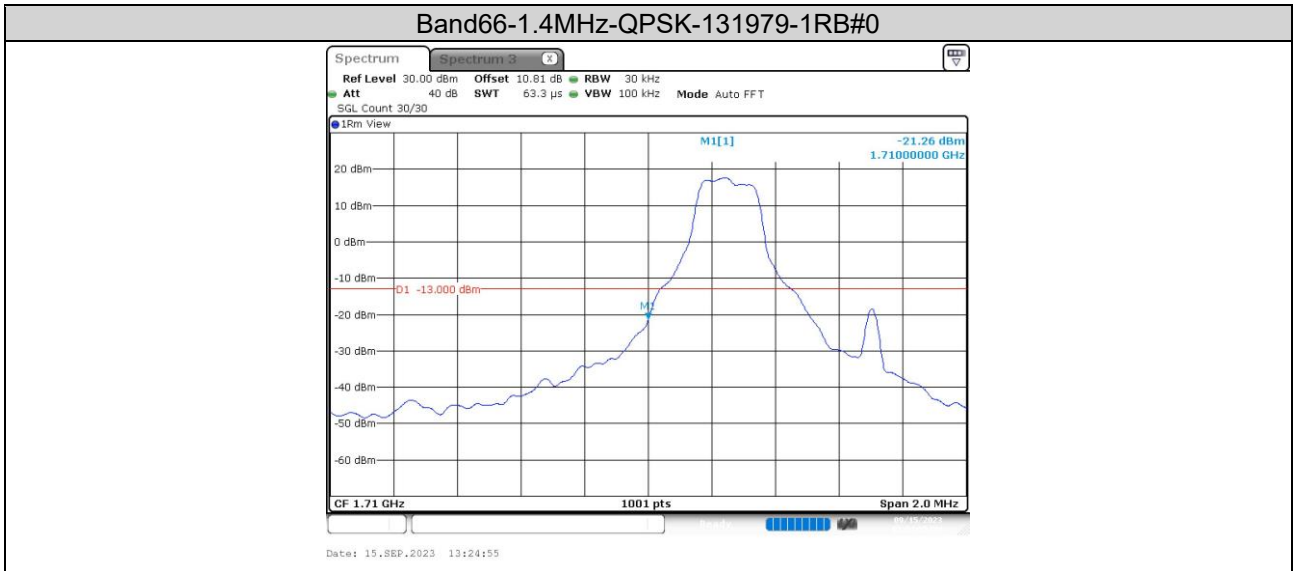
## APPENDIX J.4: BAND EDGE

### Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	-21.26	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-25.50	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-18.52	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-22.39	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-23.76	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-28.01	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-20.47	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-23.99	PASS
Band66	3MHz	QPSK	131987	1RB#0	-17.45	PASS
Band66	3MHz	QPSK	131987	15RB#0	-24.64	PASS
Band66	3MHz	QPSK	132657	1RB#14	-13.57	PASS
Band66	3MHz	QPSK	132657	15RB#0	-24.36	PASS
Band66	3MHz	16QAM	131987	1RB#0	-18.07	PASS
Band66	3MHz	16QAM	131987	15RB#0	-25.30	PASS
Band66	3MHz	16QAM	132657	1RB#14	-17.02	PASS
Band66	3MHz	16QAM	132657	15RB#0	-26.73	PASS
Band66	5MHz	QPSK	131997	1RB#0	-19.57	PASS
Band66	5MHz	QPSK	131997	25RB#0	-26.90	PASS
Band66	5MHz	QPSK	132647	1RB#24	-18.63	PASS
Band66	5MHz	QPSK	132647	25RB#0	-26.63	PASS
Band66	5MHz	16QAM	131997	1RB#0	-21.83	PASS
Band66	5MHz	16QAM	131997	25RB#0	-31.57	PASS
Band66	5MHz	16QAM	132647	1RB#24	-24.80	PASS
Band66	5MHz	16QAM	132647	25RB#0	-27.28	PASS
Band66	10MHz	QPSK	132022	1RB#0	-32.23	PASS
Band66	10MHz	QPSK	132022	50RB#0	-28.82	PASS
Band66	10MHz	QPSK	132622	1RB#49	-30.29	PASS
Band66	10MHz	QPSK	132622	50RB#0	-28.33	PASS
Band66	10MHz	16QAM	132022	1RB#0	-33.19	PASS
Band66	10MHz	16QAM	132022	50RB#0	-30.76	PASS
Band66	10MHz	16QAM	132622	1RB#49	-25.76	PASS
Band66	10MHz	16QAM	132622	50RB#0	-30.39	PASS
Band66	15MHz	QPSK	132047	1RB#0	-16.98	PASS
Band66	15MHz	QPSK	132047	75RB#0	-29.27	PASS
Band66	15MHz	QPSK	132597	1RB#74	-16.19	PASS
Band66	15MHz	QPSK	132597	75RB#0	-25.90	PASS

Band66	15MHz	16QAM	132047	1RB#0	-36.62	PASS
Band66	15MHz	16QAM	132047	75RB#0	-28.55	PASS
Band66	15MHz	16QAM	132597	1RB#74	-33.31	PASS
Band66	15MHz	16QAM	132597	75RB#0	-28.84	PASS
Band66	20MHz	QPSK	132072	1RB#0	-36.69	PASS
Band66	20MHz	QPSK	132072	100RB#0	-31.47	PASS
Band66	20MHz	QPSK	132572	1RB#99	-37.53	PASS
Band66	20MHz	QPSK	132572	100RB#0	-28.20	PASS
Band66	20MHz	16QAM	132072	1RB#0	-30.30	PASS
Band66	20MHz	16QAM	132072	100RB#0	-31.10	PASS
Band66	20MHz	16QAM	132572	1RB#99	-25.15	PASS
Band66	20MHz	16QAM	132572	100RB#0	-29.65	PASS

### Test Graphs



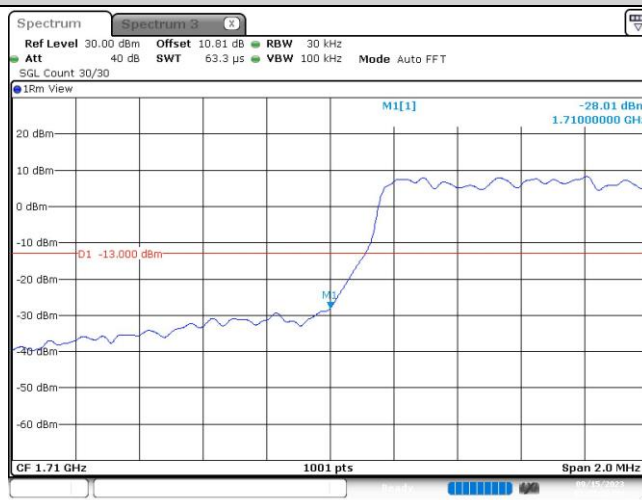
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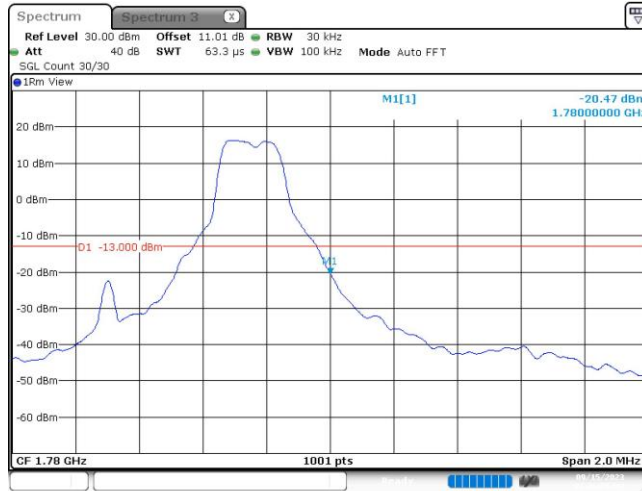
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Band66-1.4MHz-16QAM-131979-6RB#0

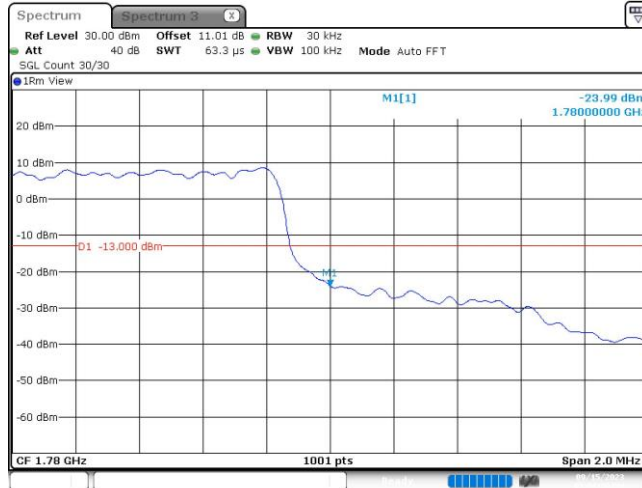


Band66-1.4MHz-16QAM-132665-1RB#5



Date: 15. SEP. 2023 13:26:05

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



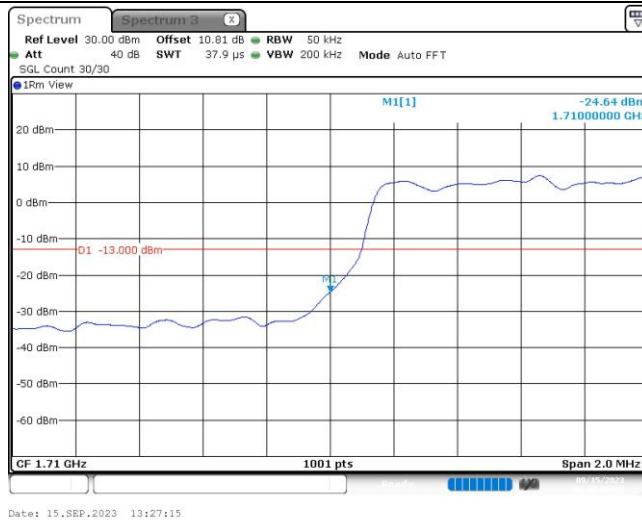
Date: 15. SEP. 2023 13:26:26

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



Date: 15. SEP. 2023 13:26:55

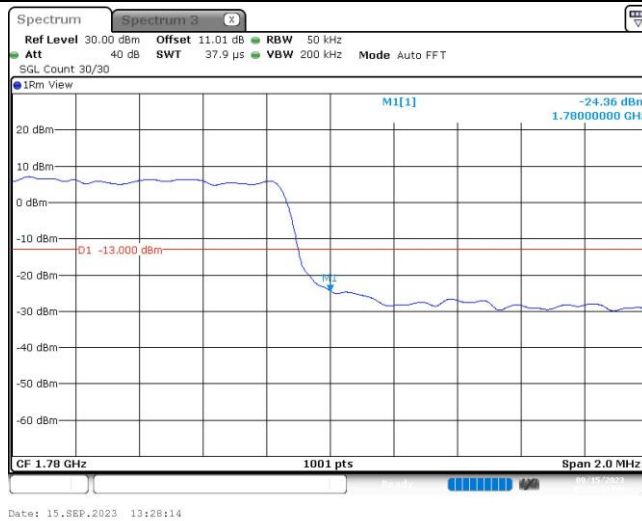
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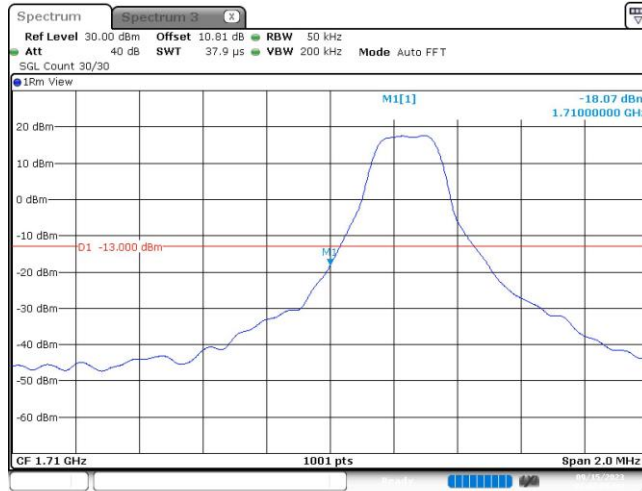
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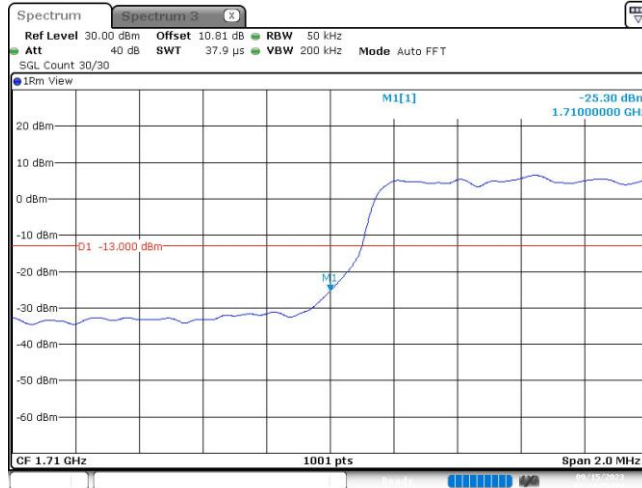


Band66-3MHz-16QAM-131987-1RB#0



Date: 15. SEP. 2023 13:27:05

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



Date: 15. SEP. 2023 13:27:25

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



Date: 15. SEP. 2023 13:28:04

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



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



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



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

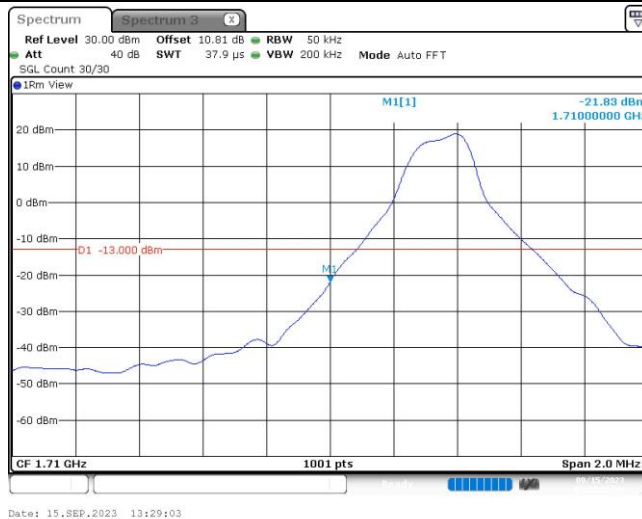




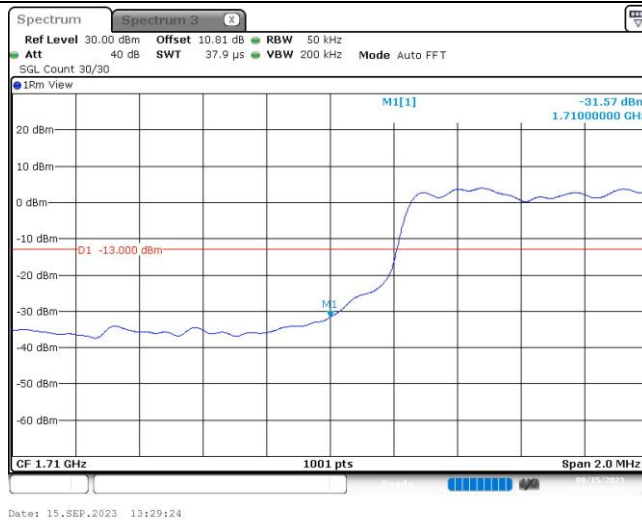
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Band66-5MHz-16QAM-131997-1RB#0



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



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



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



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