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APPENDIX E.1: EFFECTIVE (ISOTROPIC) RADIATED POWER

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.36	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.35	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.26	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.37	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.40	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.32	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.31	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.89	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.49	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.40	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.46	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.45	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.51	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.47	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.26	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.38	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.27	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.38	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.36	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.36	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.34	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.38	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.51	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.37	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.24	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.24	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.20	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.39	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.55	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.71	PASS

Band4	1.4MHz	16QAM	20175	1RB#5	22.57	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.39	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.38	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.39	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.41	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.39	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.52	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.35	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.25	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.24	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.42	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.33	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.32	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.33	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.35	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.35	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.33	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.32	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.49	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.46	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.39	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.48	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.49	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.48	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.40	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.21	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.32	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.31	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.38	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.37	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.33	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.32	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.50	PASS

Band4	3MHz	16QAM	19965	1RB#8	22.50	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.49	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.43	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.45	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.42	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.38	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.66	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.60	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.56	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.52	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.54	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.49	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.43	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.51	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.54	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.54	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.47	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.47	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.42	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.42	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.29	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.43	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.28	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.32	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.31	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.35	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.32	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.42	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.50	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.36	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.43	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.45	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.46	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.47	PASS

Band4	5MHz	QPSK	20375	1RB#0	23.25	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.37	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.27	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.33	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.36	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.35	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.41	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.30	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.47	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.30	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.39	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.37	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.33	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.40	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.68	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.74	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.59	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.49	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.52	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.53	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.52	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.26	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.40	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.31	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.37	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.36	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.32	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.41	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.25	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.44	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.37	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.42	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.42	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.44	PASS

Band4	10MHz	QPSK	20000	50RB#0	22.39	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.96	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.16	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.81	PASS
Band4	10MHz	QPSK	20175	25RB#0	23.02	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.03	PASS
Band4	10MHz	QPSK	20175	25RB#25	23.03	PASS
Band4	10MHz	QPSK	20175	50RB#0	23.04	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.75	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.01	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.50	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.47	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.88	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.81	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.47	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.46	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.63	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.61	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.48	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.43	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.46	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.42	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.88	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.06	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.75	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.05	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.97	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.94	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.00	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.94	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.02	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.50	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.86	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.96	PASS

Band4	10MHz	16QAM	20350	25RB#25	21.61	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.40	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.68	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.44	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.32	PASS
Band4	15MHz	QPSK	20025	36RB#0	22.41	PASS
Band4	15MHz	QPSK	20025	36RB#18	22.39	PASS
Band4	15MHz	QPSK	20025	36RB#39	22.69	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.43	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.65	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.44	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.32	PASS
Band4	15MHz	QPSK	20175	36RB#0	22.45	PASS
Band4	15MHz	QPSK	20175	36RB#18	22.48	PASS
Band4	15MHz	QPSK	20175	36RB#39	22.61	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.56	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.72	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.35	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.24	PASS
Band4	15MHz	QPSK	20325	36RB#0	22.42	PASS
Band4	15MHz	QPSK	20325	36RB#18	22.66	PASS
Band4	15MHz	QPSK	20325	36RB#39	22.57	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.50	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.70	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.76	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.58	PASS
Band4	15MHz	16QAM	20025	36RB#0	21.43	PASS
Band4	15MHz	16QAM	20025	36RB#18	21.50	PASS
Band4	15MHz	16QAM	20025	36RB#39	21.42	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.37	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.60	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.76	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.57	PASS
Band4	15MHz	16QAM	20175	36RB#0	21.54	PASS

Band4	15MHz	16QAM	20175	36RB#18	21.53	PASS
Band4	15MHz	16QAM	20175	36RB#39	21.68	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.57	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.43	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.56	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.46	PASS
Band4	15MHz	16QAM	20325	36RB#0	21.41	PASS
Band4	15MHz	16QAM	20325	36RB#18	21.50	PASS
Band4	15MHz	16QAM	20325	36RB#39	21.33	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.48	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.10	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.59	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.37	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.41	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.39	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.44	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.45	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.19	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.59	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.19	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.42	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.41	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.56	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.53	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.20	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.57	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.20	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.32	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.32	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.29	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.31	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.16	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.61	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.38	PASS

Band4	20MHz	16QAM	20050	50RB#0	21.42	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.43	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.50	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.42	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.42	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.79	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.33	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.51	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.55	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.64	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.55	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.21	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.58	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.21	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.37	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.35	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.30	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.33	PASS

APPENDIX E.2: PEAK-TO AVERAGE RATIO

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	6.90	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	6.87	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	6.96	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	7.36	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	7.36	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	7.33	13	PASS

Test Graphs

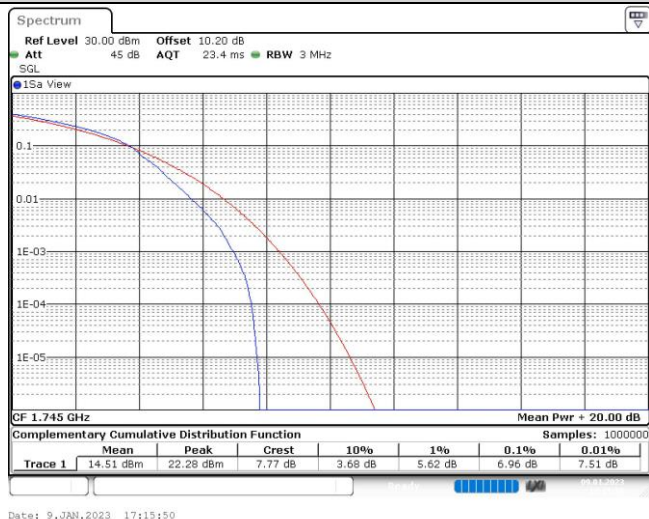
Band4-20MHz-QPSK-20050-100RB#0



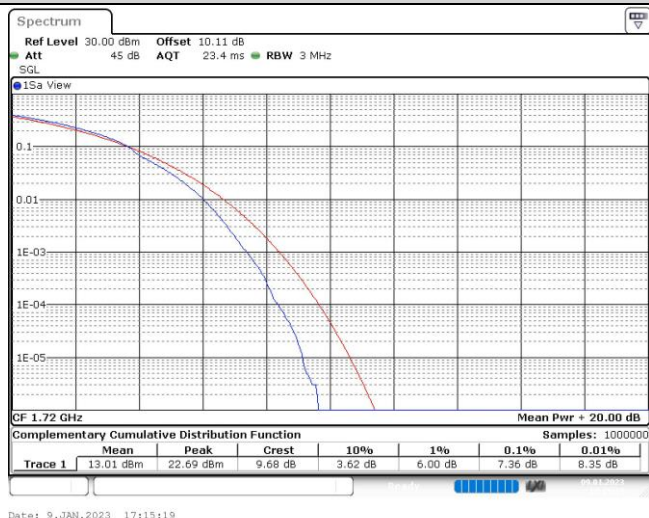
Band4-20MHz-QPSK-20175-100RB#0



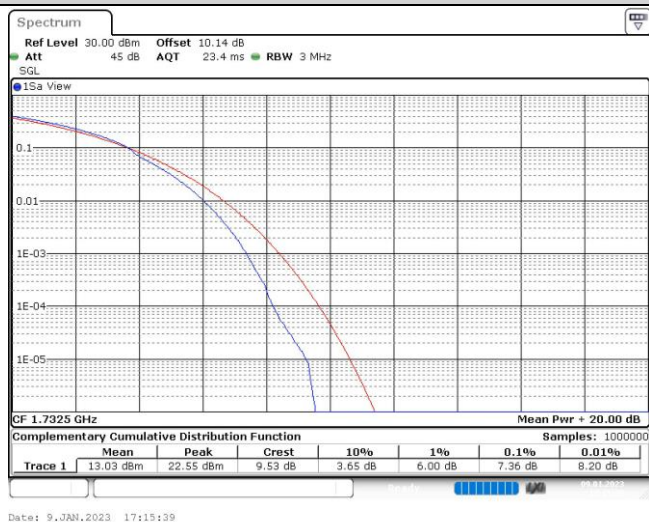
Band4-20MHz-QPSK-20300-100RB#0



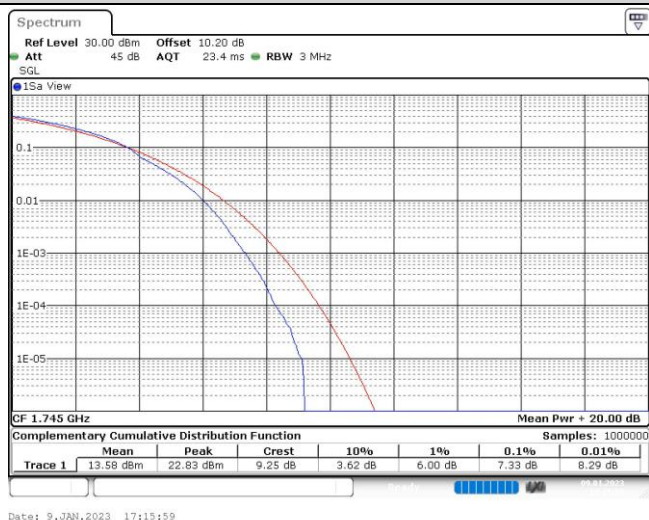
Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20175-100RB#0



Band4-20MHz-16QAM-20300-100RB#0



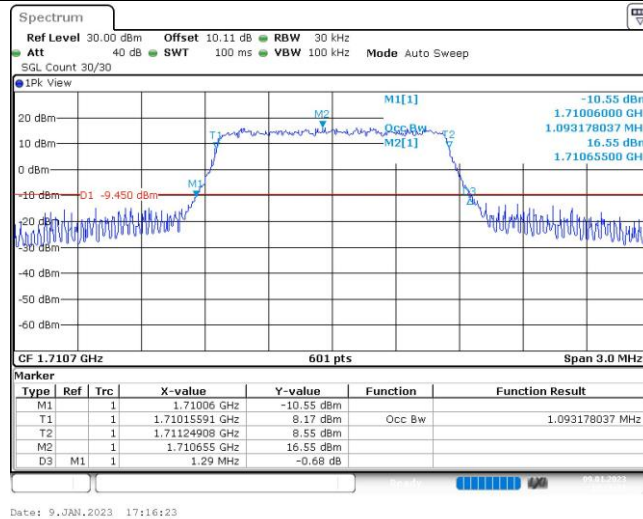
APPENDIX E.3: 26dB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

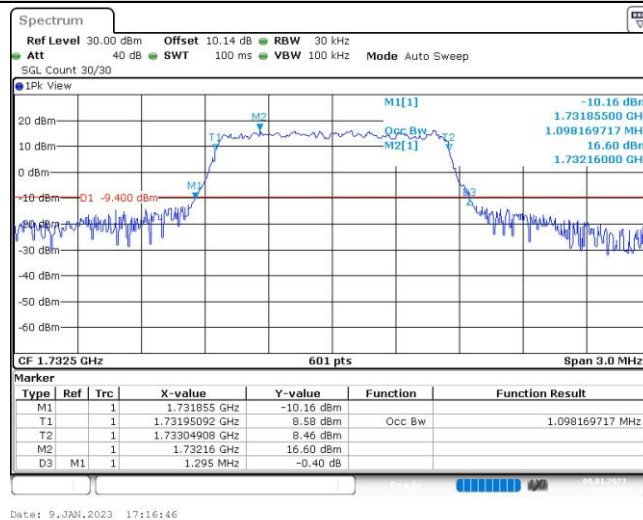
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.093	1.29	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.098	1.30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.088	1.30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.098	1.31	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.093	1.32	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.098	1.31	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.686	2.92	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.686	2.92	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.686	2.91	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.676	2.93	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.676	2.93	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.686	2.94	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.476	4.86	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.466	4.84	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.476	4.87	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.466	4.78	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.476	4.86	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.466	4.80	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.952	9.67	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.952	9.70	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.952	9.73	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.918	9.57	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.918	9.60	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.918	9.60	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.478	14.85	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.428	14.75	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.428	15.40	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.478	14.70	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.478	14.70	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.428	14.90	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.97	19.27	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.97	19.60	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.837	19.20	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.97	19.27	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.903	19.40	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.903	19.33	PASS

Test Graphs

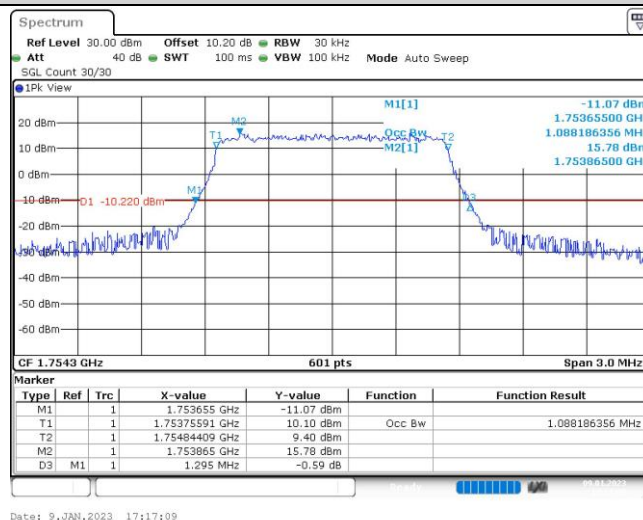
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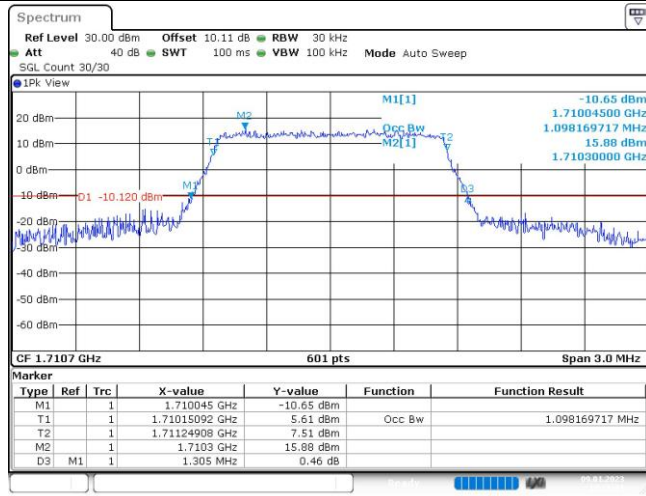
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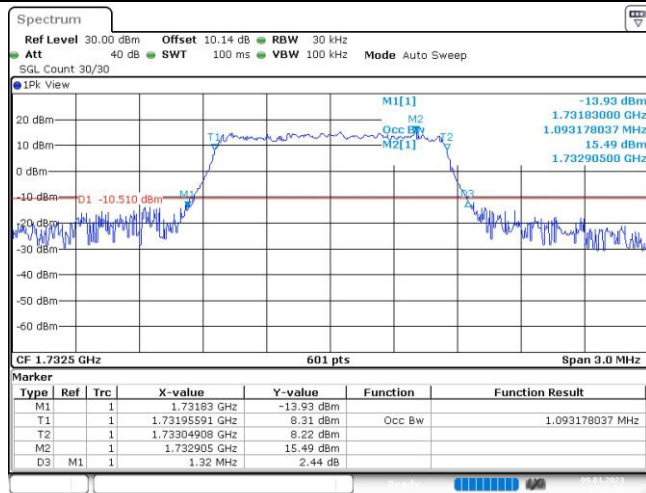


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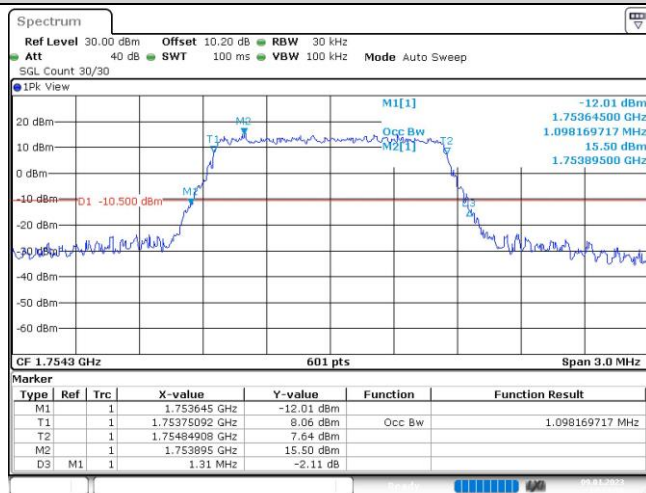
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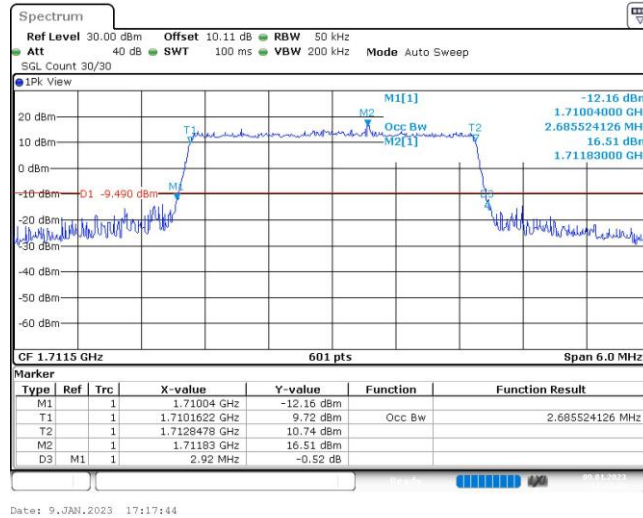
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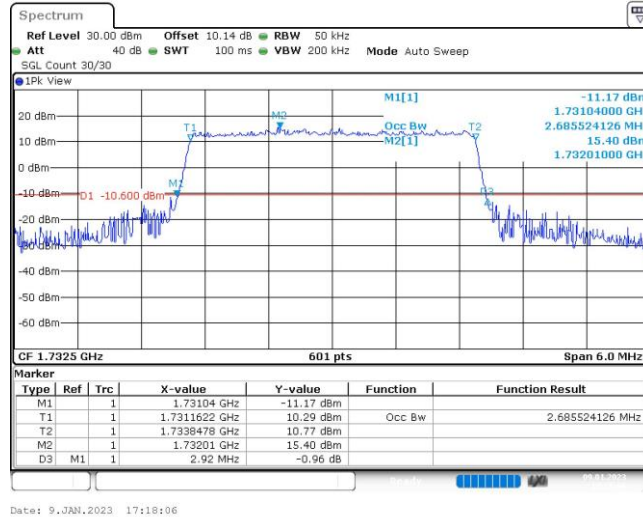


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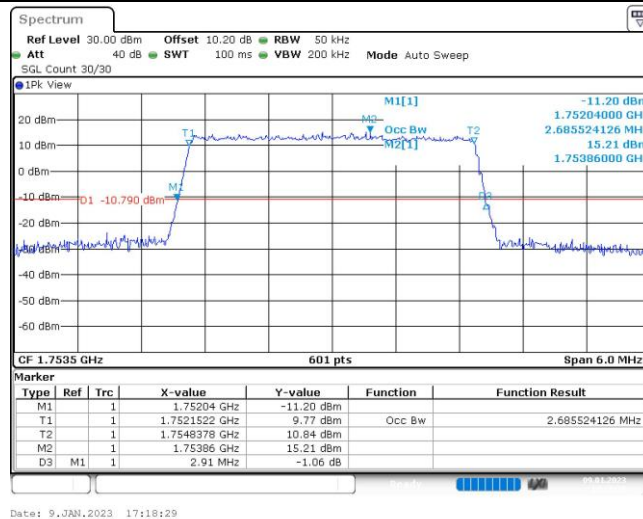
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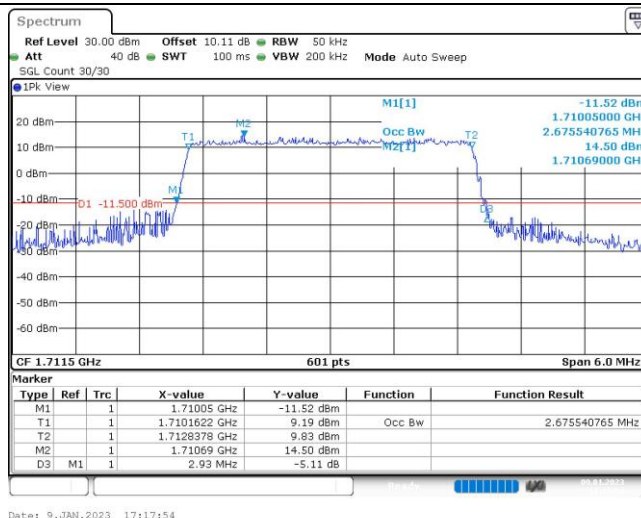
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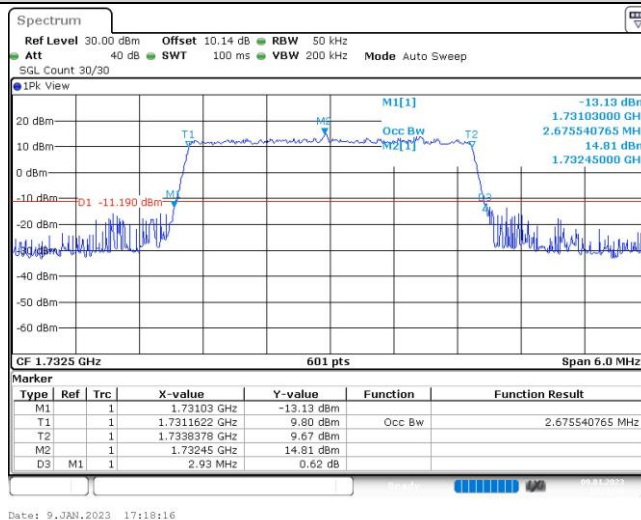
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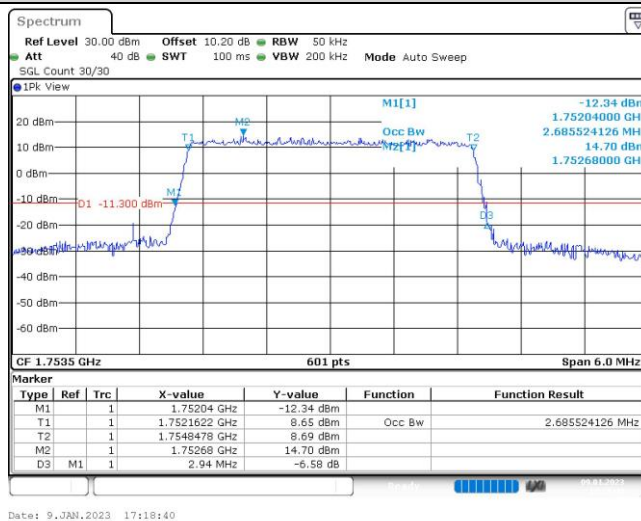
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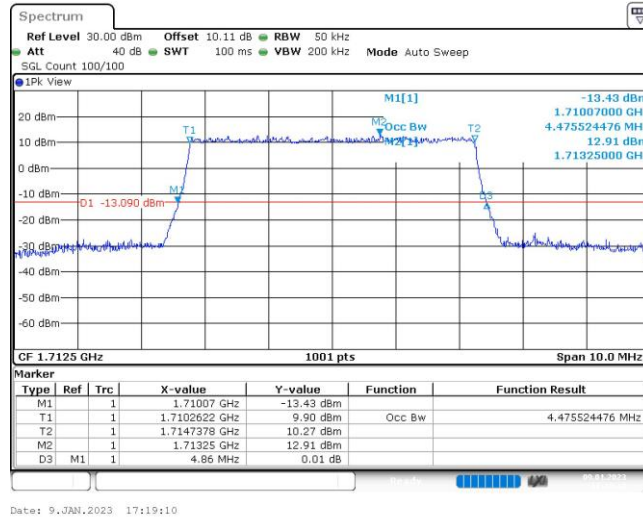
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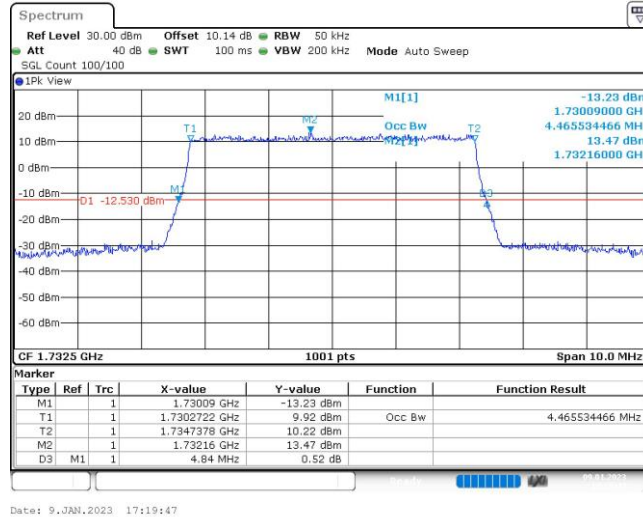
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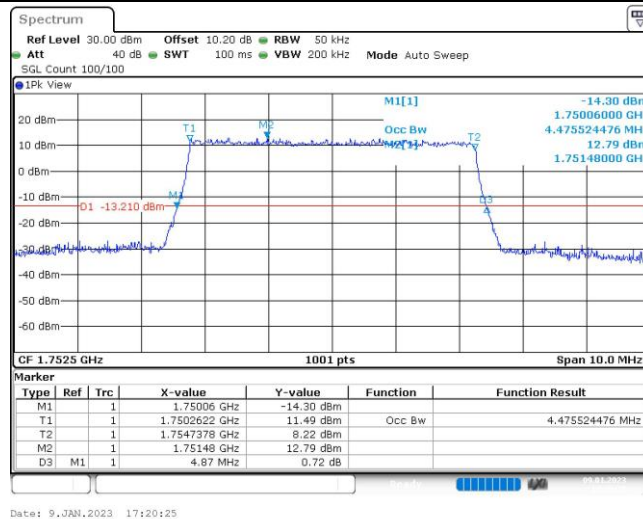
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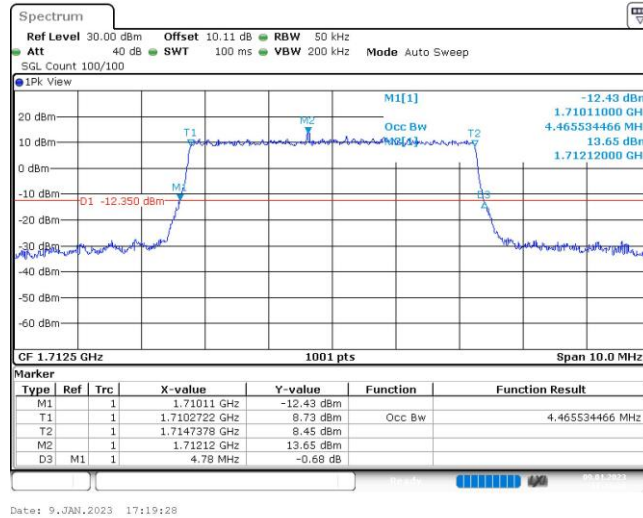
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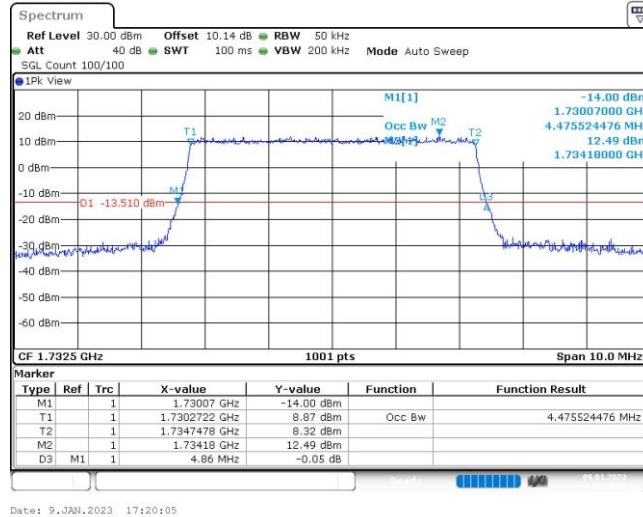
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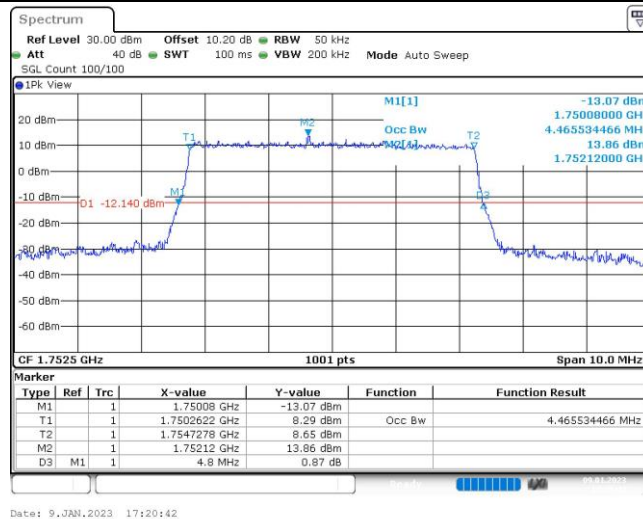
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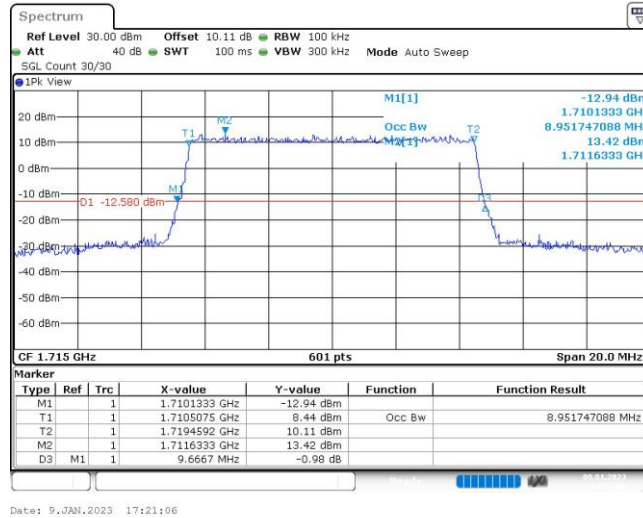
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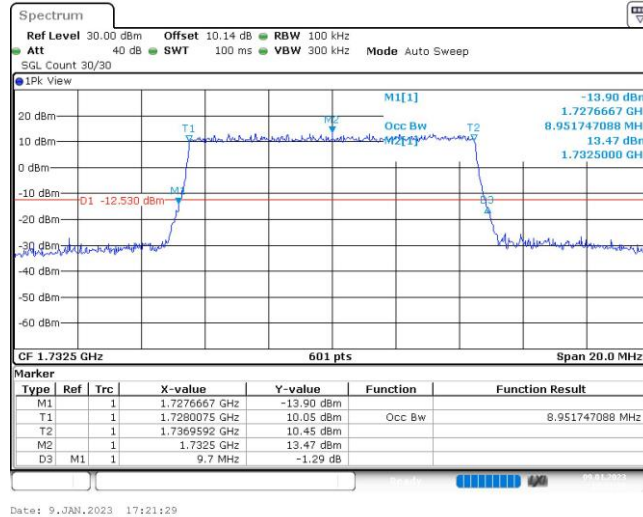
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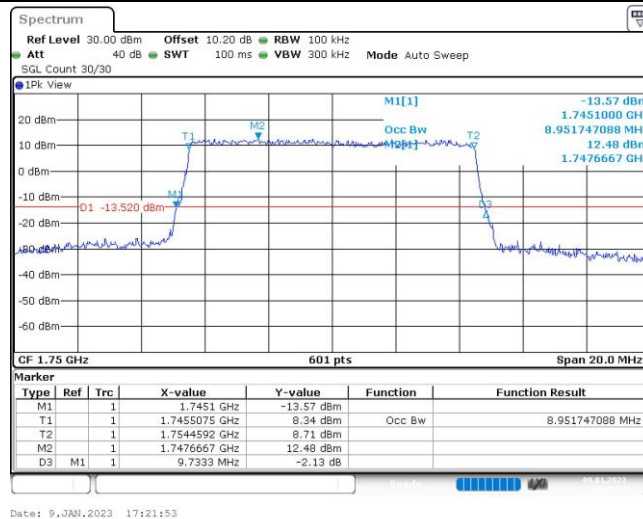
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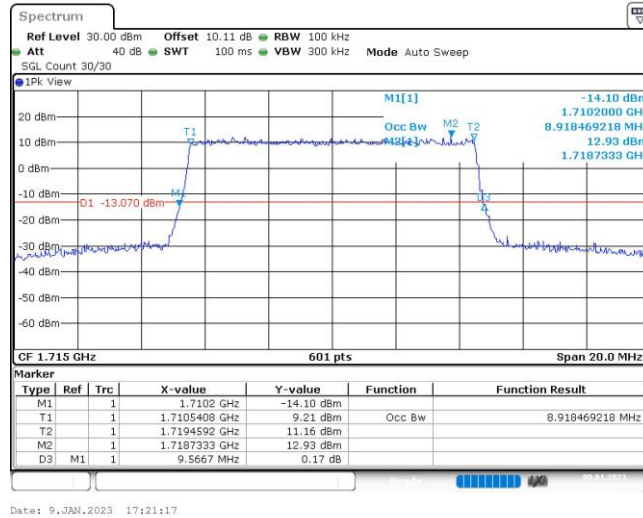
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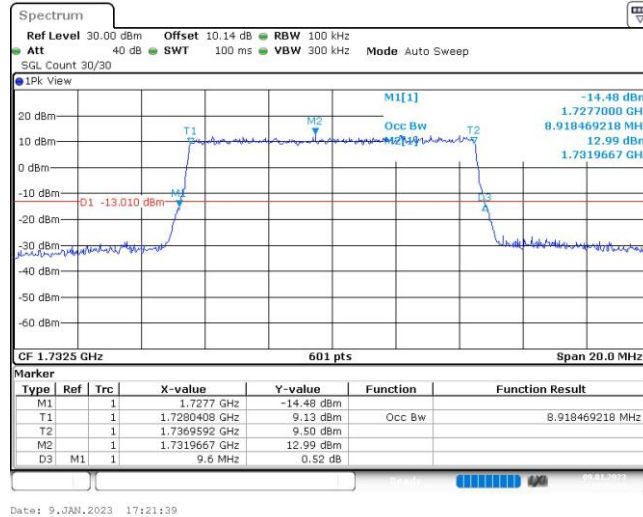
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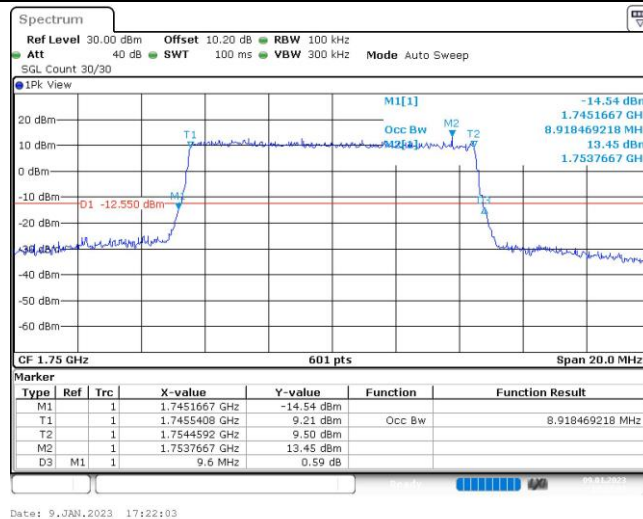
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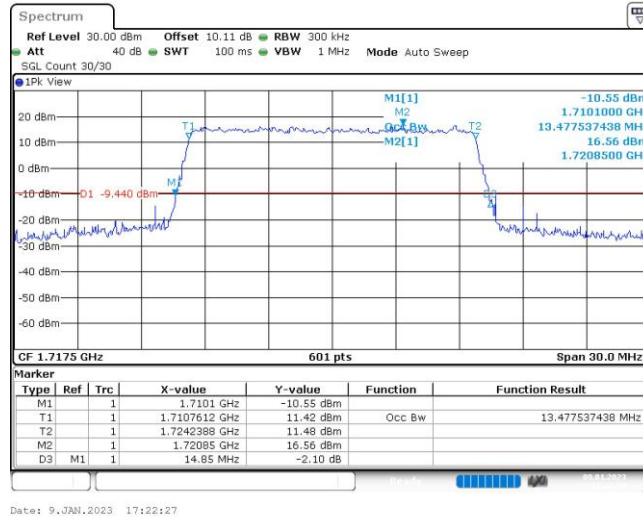
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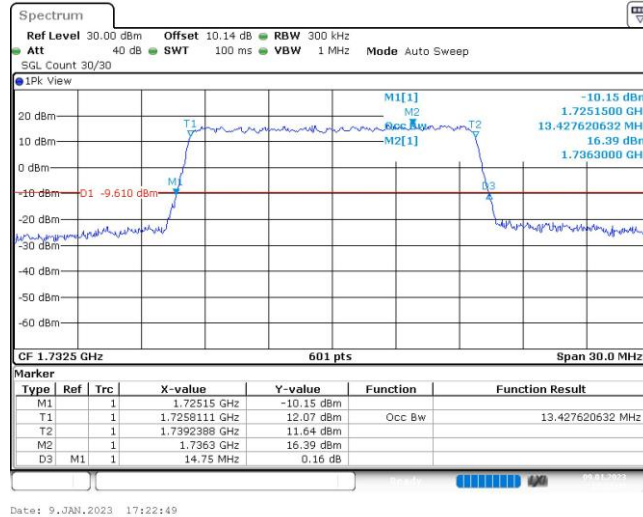
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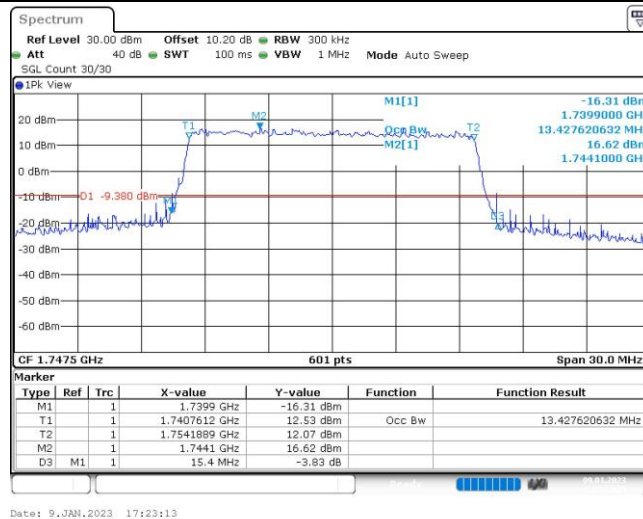
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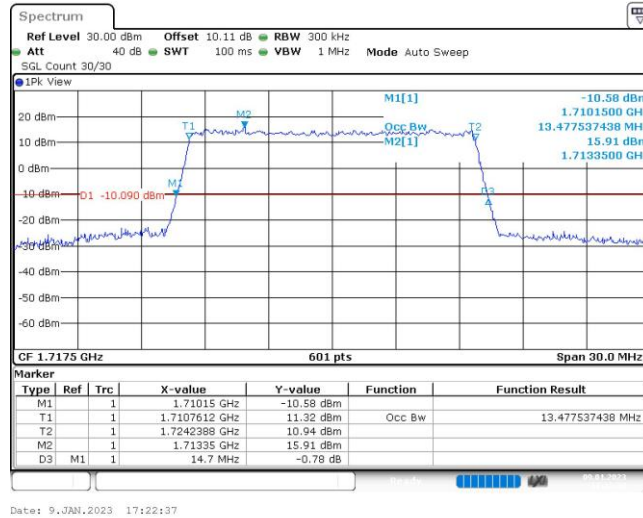
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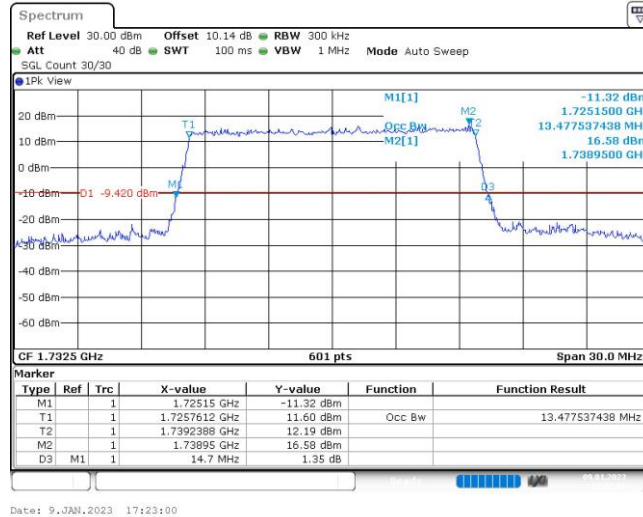
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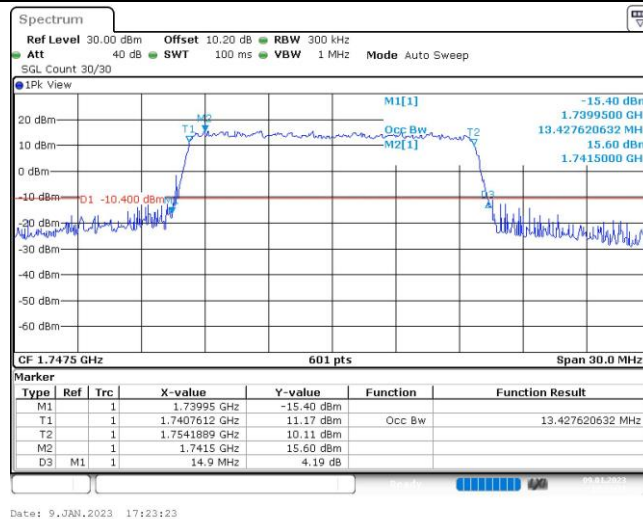
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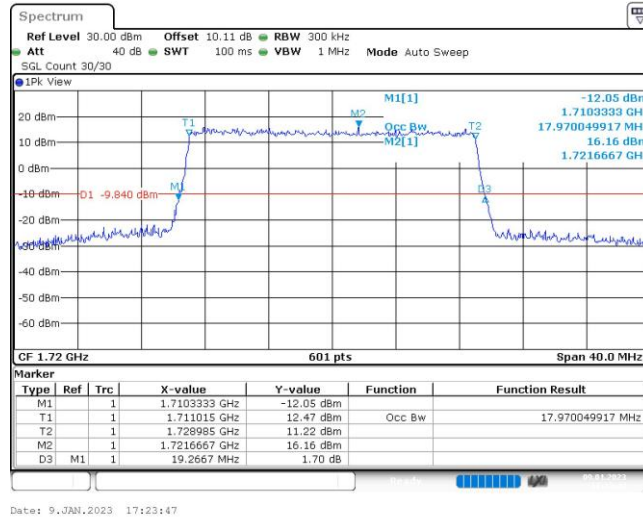
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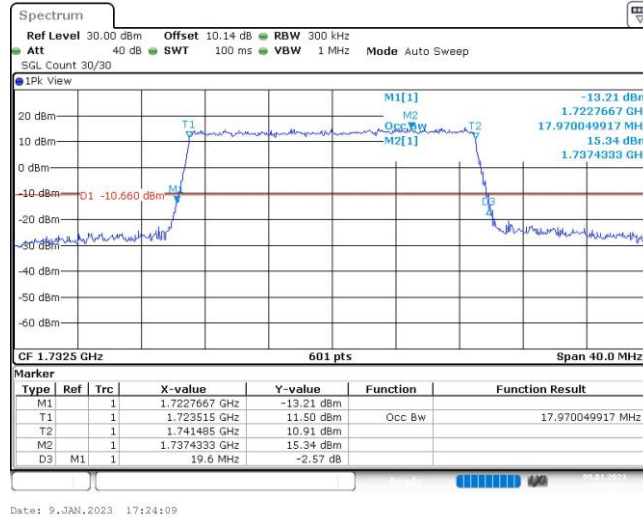
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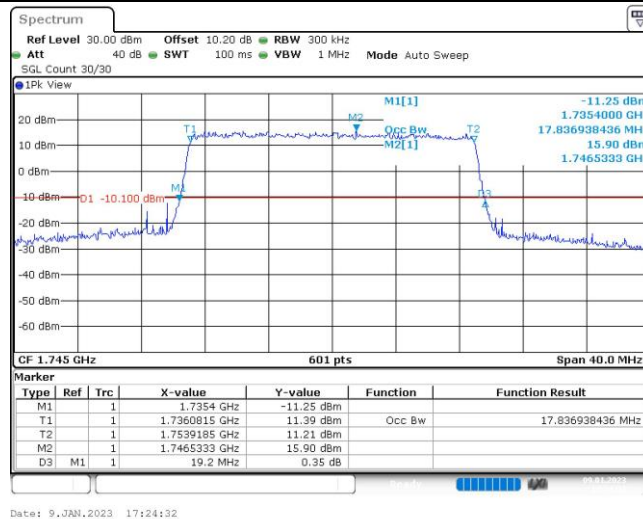
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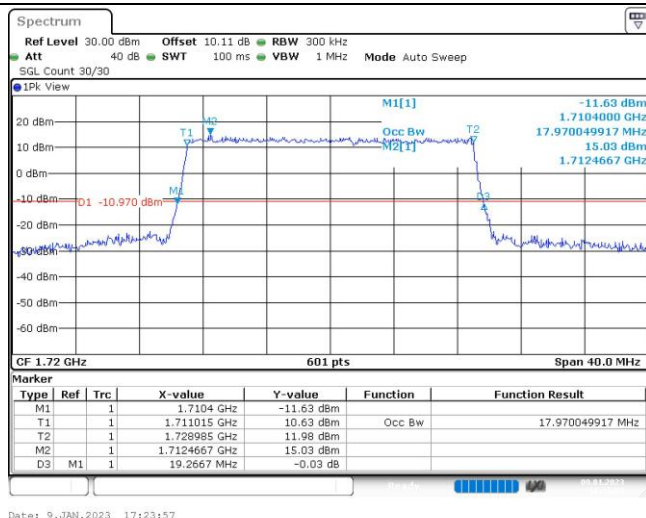
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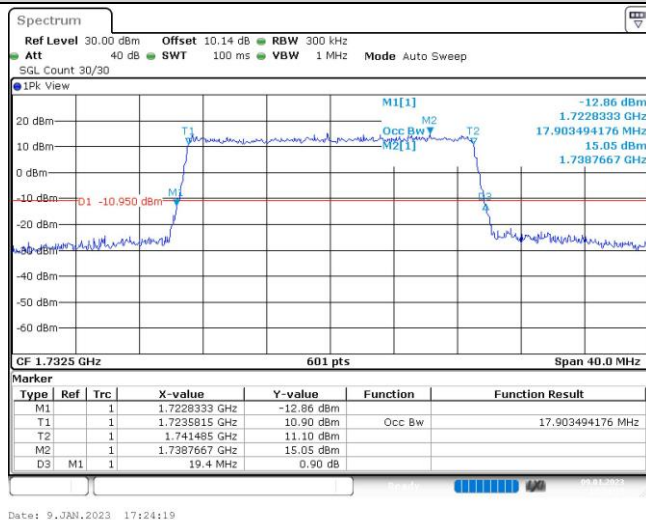
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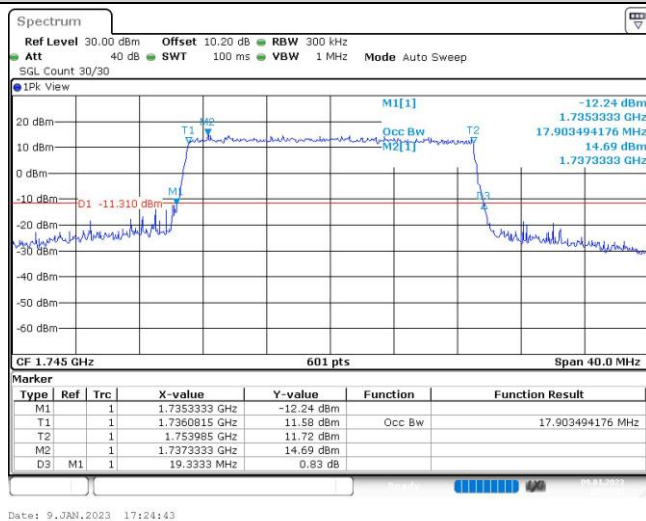
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Band4-20MHz-16QAM-20175-100RB#0



Band4-20MHz-16QAM-20300-100RB#0



APPENDIX E.4: BAND EDGE

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-22.56	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-29.06	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-21.54	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-29.04	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-22.98	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-29.88	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-22.84	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-31.74	PASS
Band4	3MHz	QPSK	19965	1RB#0	-19.67	PASS
Band4	3MHz	QPSK	19965	15RB#0	-31.76	PASS
Band4	3MHz	QPSK	20385	1RB#14	-19.84	PASS
Band4	3MHz	QPSK	20385	15RB#0	-32.70	PASS
Band4	3MHz	16QAM	19965	1RB#0	-19.93	PASS
Band4	3MHz	16QAM	19965	15RB#0	-33.74	PASS
Band4	3MHz	16QAM	20385	1RB#14	-19.80	PASS
Band4	3MHz	16QAM	20385	15RB#0	-34.43	PASS
Band4	5MHz	QPSK	19975	1RB#0	-20.90	PASS
Band4	5MHz	QPSK	19975	25RB#0	-34.53	PASS
Band4	5MHz	QPSK	20375	1RB#24	-20.62	PASS
Band4	5MHz	QPSK	20375	25RB#0	-34.90	PASS
Band4	5MHz	16QAM	19975	1RB#0	-21.61	PASS
Band4	5MHz	16QAM	19975	25RB#0	-34.33	PASS
Band4	5MHz	16QAM	20375	1RB#24	-21.62	PASS
Band4	5MHz	16QAM	20375	25RB#0	-36.29	PASS
Band4	10MHz	QPSK	20000	1RB#0	-24.05	PASS
Band4	10MHz	QPSK	20000	50RB#0	-36.77	PASS
Band4	10MHz	QPSK	20350	1RB#49	-22.86	PASS
Band4	10MHz	QPSK	20350	50RB#0	-37.41	PASS
Band4	10MHz	16QAM	20000	1RB#0	-23.18	PASS
Band4	10MHz	16QAM	20000	50RB#0	-38.23	PASS
Band4	10MHz	16QAM	20350	1RB#49	-25.05	PASS
Band4	10MHz	16QAM	20350	50RB#0	-38.65	PASS
Band4	15MHz	QPSK	20025	1RB#0	-21.90	PASS
Band4	15MHz	QPSK	20025	75RB#0	-32.86	PASS
Band4	15MHz	QPSK	20325	1RB#74	-18.71	PASS
Band4	15MHz	QPSK	20325	75RB#0	-33.65	PASS
Band4	15MHz	16QAM	20025	1RB#0	-19.89	PASS
Band4	15MHz	16QAM	20025	75RB#0	-34.84	PASS
Band4	15MHz	16QAM	20325	1RB#74	-21.96	PASS
Band4	15MHz	16QAM	20325	75RB#0	-34.85	PASS
Band4	20MHz	QPSK	20050	1RB#0	-28.73	PASS
Band4	20MHz	QPSK	20050	100RB#0	-35.01	PASS
Band4	20MHz	QPSK	20300	1RB#99	-27.40	PASS
Band4	20MHz	QPSK	20300	100RB#0	-37.22	PASS

Band4	20MHz	16QAM	20050	1RB#0	-30.38	PASS
Band4	20MHz	16QAM	20050	100RB#0	-35.46	PASS
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Band4	20MHz	16QAM	20300	100RB#0	-38.04	PASS

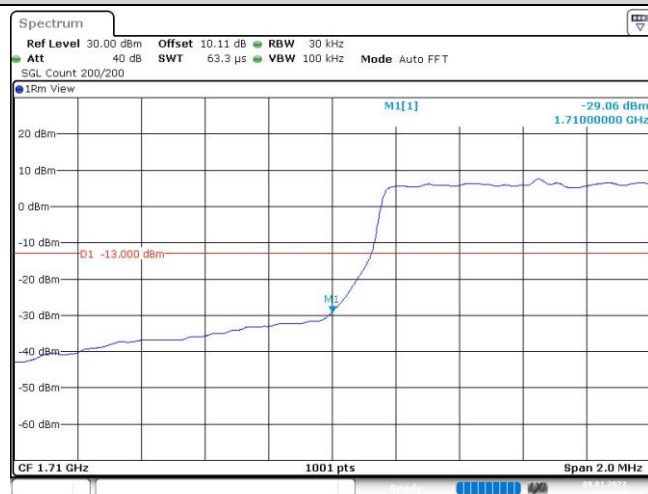
Test Graphs

Band4-1.4MHz-QPSK-19957-1RB#0



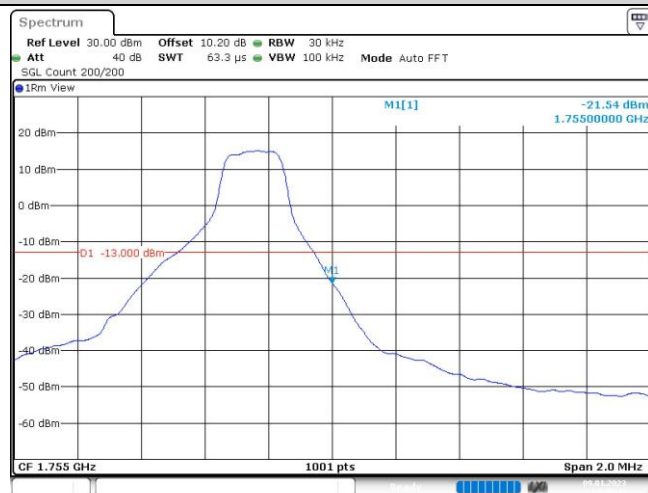
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Band4-1.4MHz-QPSK-19957-6RB#0



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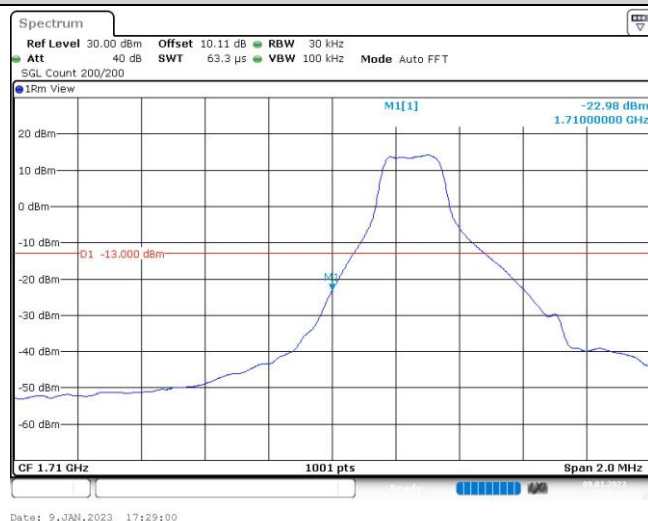


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Band4-1.4MHz-QPSK-20393-6RB#0



Band4-1.4MHz-16QAM-19957-1RB#0



Band4-1.4MHz-16QAM-19957-6RB#0



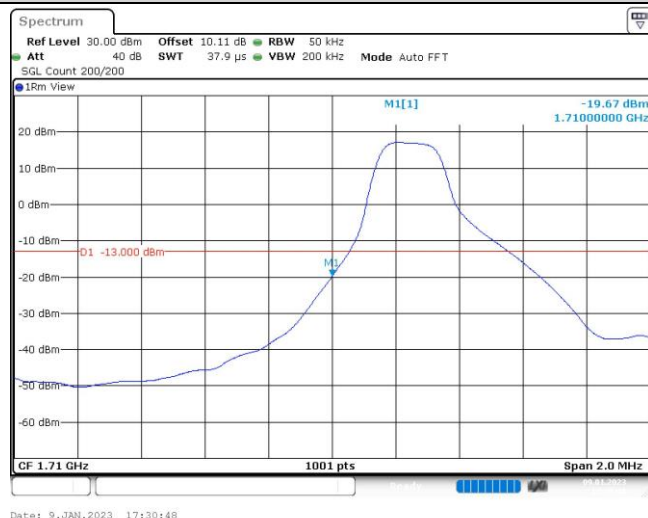
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Band4-3MHz-QPSK-19965-1RB#0



Band4-3MHz-QPSK-19965-15RB#0