



Appendix B

E-UTRA Band 4



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1 Effective (Isotropic) Radiated Power

1.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.40	23.00	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.29	22.89	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.35	22.95	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.34	22.94	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.37	22.97	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.34	22.94	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.39	21.99	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.35	22.95	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.25	22.85	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.42	23.02	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.36	22.96	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.41	23.01	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.42	23.02	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.42	22.02	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.26	22.86	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.37	22.97	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.33	22.93	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.46	23.06	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.55	23.15	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.46	23.06	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.65	22.25	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.17	21.77	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.11	21.71	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.10	21.70	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	20.91	21.51	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.16	21.76	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.01	21.61	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.23	20.83	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.21	21.81	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.11	21.71	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	20.99	21.59	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.04	21.64	30	PASS



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Band4	1.4MHz	16QAM	20175	3RB#1	21.24	21.84	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.29	21.89	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.40	21.00	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.11	21.71	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.28	21.88	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.13	21.73	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.30	21.90	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.28	21.88	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.32	21.92	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.37	20.97	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.34	22.94	30	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.37	22.97	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.28	22.88	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.40	22.00	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.28	21.88	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.34	21.94	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.34	21.94	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.13	22.73	30	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.54	23.14	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.34	22.94	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.45	22.05	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.49	22.09	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.40	22.00	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.46	22.06	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.22	22.82	30	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.29	22.89	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.19	22.79	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.48	22.08	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.34	21.94	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.47	22.07	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.50	22.10	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.02	21.62	30	PASS
Band4	3MHz	16QAM	19965	1RB#8	20.95	21.55	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.01	21.61	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.04	20.64	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.08	20.68	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.05	20.65	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.06	20.66	30	PASS



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Band4	3MHz	16QAM	20175	1RB#0	21.31	21.91	30	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.25	21.85	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	20.97	21.57	30	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.11	20.71	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.34	20.94	30	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.30	20.90	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.19	20.79	30	PASS
Band4	3MHz	16QAM	20385	1RB#0	20.99	21.59	30	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.06	21.66	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	20.98	21.58	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.13	20.73	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.16	20.76	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.17	20.77	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.15	20.75	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.17	22.77	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.23	22.83	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.25	22.85	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.37	21.97	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.24	21.84	30	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.15	21.75	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.25	22.85	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.55	23.15	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.57	23.17	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.49	23.09	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.46	22.06	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.62	22.22	30	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.61	22.21	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.59	24.19	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.36	22.96	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.27	22.87	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.42	23.02	30	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.76	22.36	30	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.44	22.04	30	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.56	22.16	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.73	23.33	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	20.98	21.58	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	20.98	21.58	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	20.84	21.44	30	PASS



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Band4	5MHz	16QAM	19975	12RB#0	20.15	20.75	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	19.91	20.51	30	PASS
Band4	5MHz	16QAM	19975	12RB#13	19.93	20.53	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.14	20.74	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.12	21.72	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.21	21.81	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.18	21.78	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.19	20.79	30	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.32	20.92	30	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.36	20.96	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.30	20.90	30	PASS
Band4	5MHz	16QAM	20375	1RB#0	20.99	21.59	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.34	21.94	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	20.95	21.55	30	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.30	20.90	30	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.03	20.63	30	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.09	20.69	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.27	20.87	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.55	23.15	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.63	23.23	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.03	22.63	30	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.65	22.25	30	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.53	22.13	30	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.31	21.91	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.09	21.69	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.20	22.80	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.91	23.51	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.22	22.82	30	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.49	22.09	30	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.75	22.35	30	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.32	21.92	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.32	21.92	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.47	23.07	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.71	23.31	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.34	22.94	30	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.83	22.43	30	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.71	22.31	30	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.38	21.98	30	PASS



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Band4	10MHz	QPSK	20350	50RB#0	21.14	21.74	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.00	21.60	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.19	21.79	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	20.56	21.16	30	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.20	20.80	30	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.04	20.64	30	PASS
Band4	10MHz	16QAM	20000	25RB#25	19.85	20.45	30	PASS
Band4	10MHz	16QAM	20000	27RB#0	20.22	20.82	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	20.87	21.47	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.62	22.22	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	20.88	21.48	30	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.14	20.74	30	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.52	21.12	30	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.18	20.78	30	PASS
Band4	10MHz	16QAM	20175	27RB#0	20.07	20.67	30	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.05	21.65	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.43	22.03	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	20.87	21.47	30	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.32	20.92	30	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.23	20.83	30	PASS
Band4	10MHz	16QAM	20350	25RB#25	19.99	20.59	30	PASS
Band4	10MHz	16QAM	20350	27RB#0	20.27	20.87	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.25	22.85	30	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.41	23.01	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	21.99	22.59	30	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.81	23.41	30	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.58	23.18	30	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.44	23.04	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.09	21.69	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.55	23.15	30	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.35	23.95	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.94	23.54	30	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.69	23.29	30	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.97	23.57	30	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.81	23.41	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.12	21.72	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.70	23.30	30	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.78	23.38	30	PASS



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Band4	15MHz	QPSK	20325	1RB#74	22.09	22.69	30	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.11	23.71	30	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.76	23.36	30	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.68	23.28	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.07	21.67	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.04	21.64	30	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.06	21.66	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	20.56	21.16	30	PASS
Band4	15MHz	16QAM	20025	27RB#0	20.28	20.88	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	20.95	21.55	30	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.74	22.34	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.24	21.84	30	PASS
Band4	15MHz	16QAM	20175	27RB#0	19.89	20.49	30	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.05	21.65	30	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.18	21.78	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	20.51	21.11	30	PASS
Band4	15MHz	16QAM	20325	27RB#0	20.24	20.84	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.18	22.78	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.58	23.18	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.18	22.78	30	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.65	22.25	30	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.53	22.13	30	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.45	22.05	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.14	21.74	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.64	23.24	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.41	24.01	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.65	23.25	30	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.48	22.08	30	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.78	22.38	30	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.57	22.17	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.15	21.75	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.69	23.29	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.11	23.71	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	21.98	22.58	30	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.93	22.53	30	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.83	22.43	30	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.24	21.84	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.06	21.66	30	PASS



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Band4	20MHz	16QAM	20050	1RB#0	21.07	21.67	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.22	21.82	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	20.45	21.05	30	PASS
Band4	20MHz	16QAM	20050	27RB#0	20.20	20.80	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	20.72	21.32	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.93	22.53	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.05	21.65	30	PASS
Band4	20MHz	16QAM	20175	27RB#0	19.86	20.46	30	PASS
Band4	20MHz	16QAM	20300	1RB#0	20.77	21.37	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.12	22.72	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	20.46	21.06	30	PASS
Band4	20MHz	16QAM	20300	27RB#0	20.33	20.93	30	PASS

Remark:

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

ERP [dBm] = Conducted Power [dBm] + Gain [dBd]

EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]



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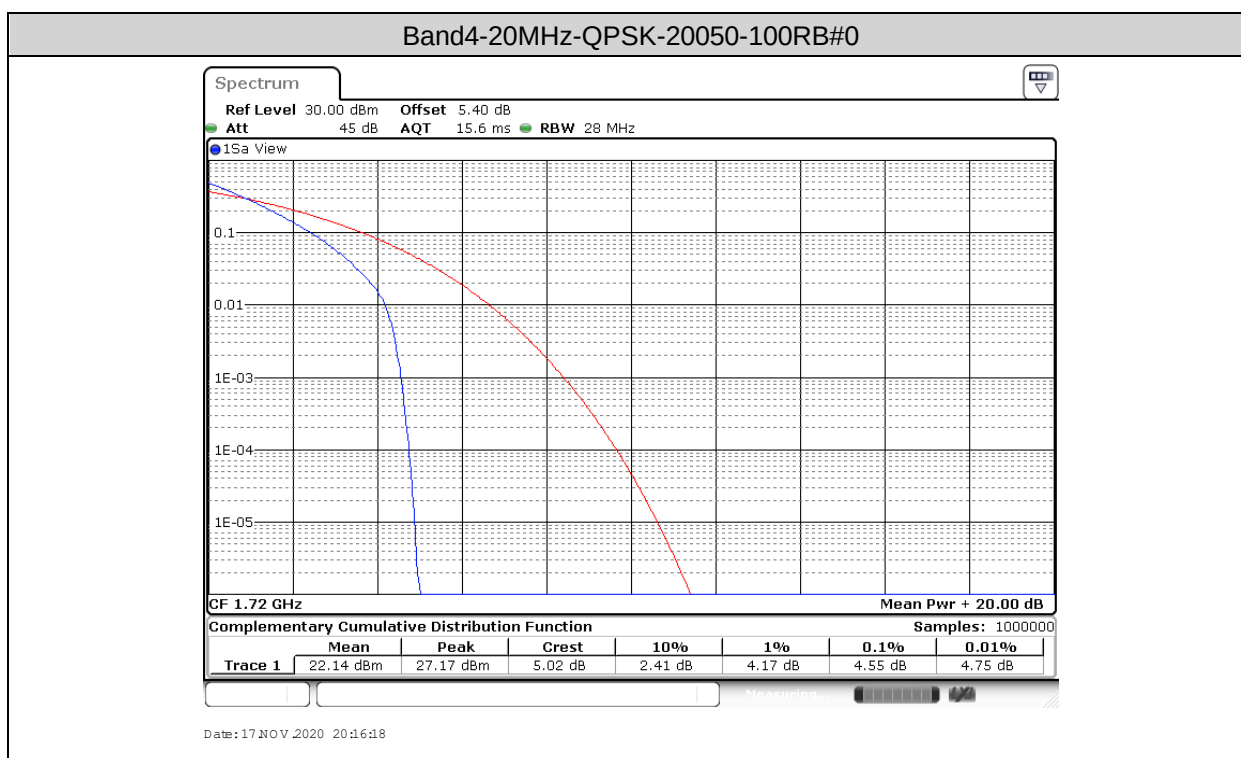
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2 Peak-to-Average Ratio (CCDF)

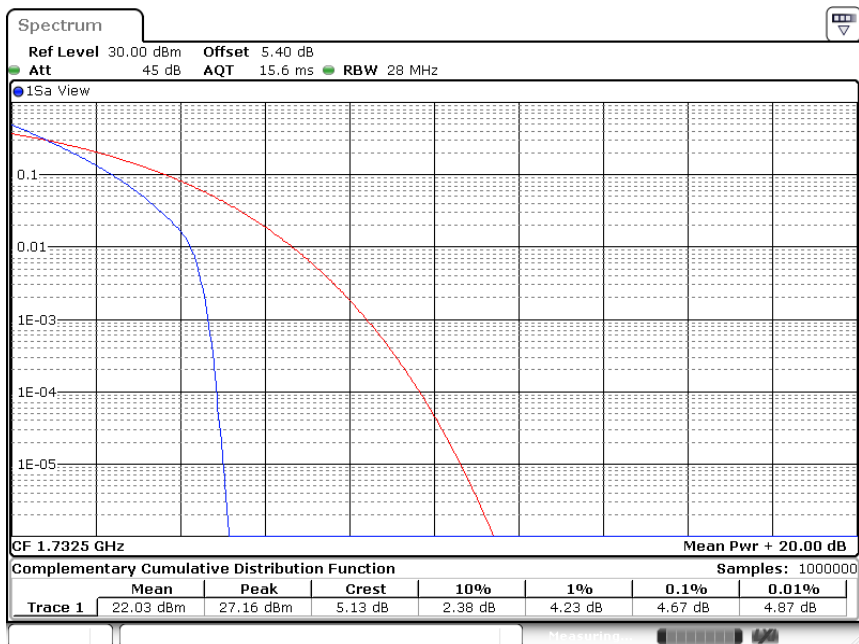
2.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	4.55	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.67	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.61	13	PASS
Band4	20MHz	16QAM	20050	27RB#0	5.42	13	PASS
Band4	20MHz	16QAM	20175	27RB#0	5.48	13	PASS
Band4	20MHz	16QAM	20300	27RB#0	5.48	13	PASS

2.2 Test Plots

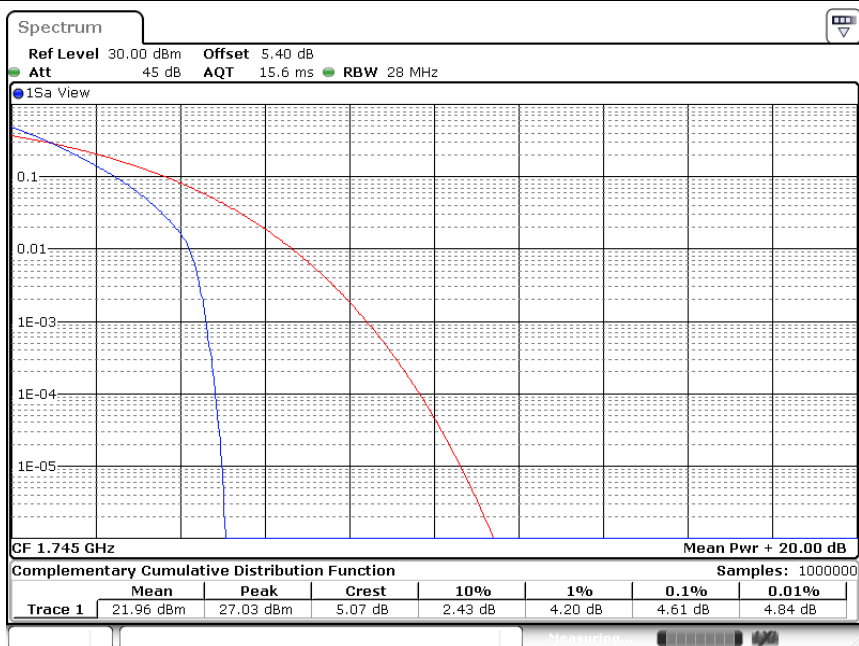


Band4-20MHz-QPSK-20175-100RB#0



Date: 17 NOV 2020 20:16:35

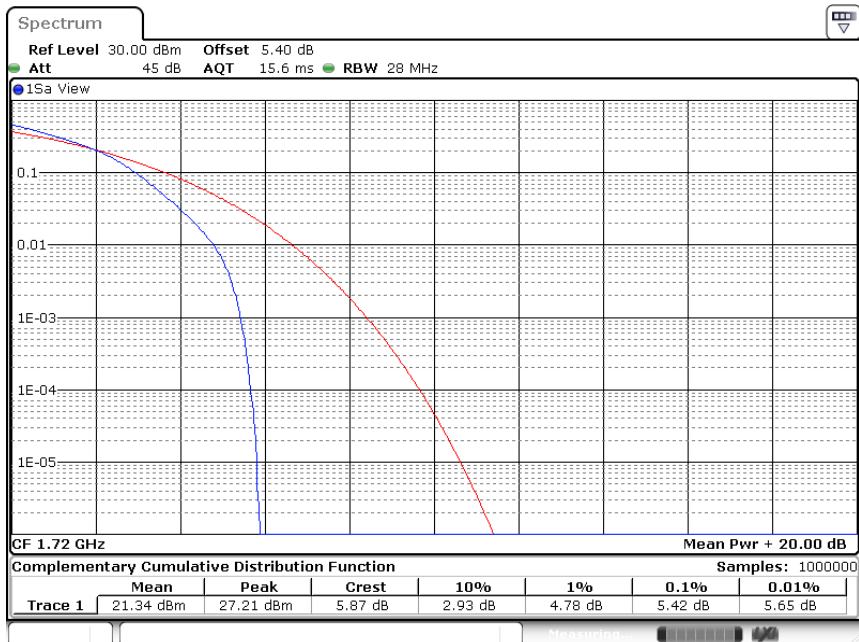
Band4-20MHz-QPSK-20300-100RB#0



Date: 17 NOV 2020 20:16:51

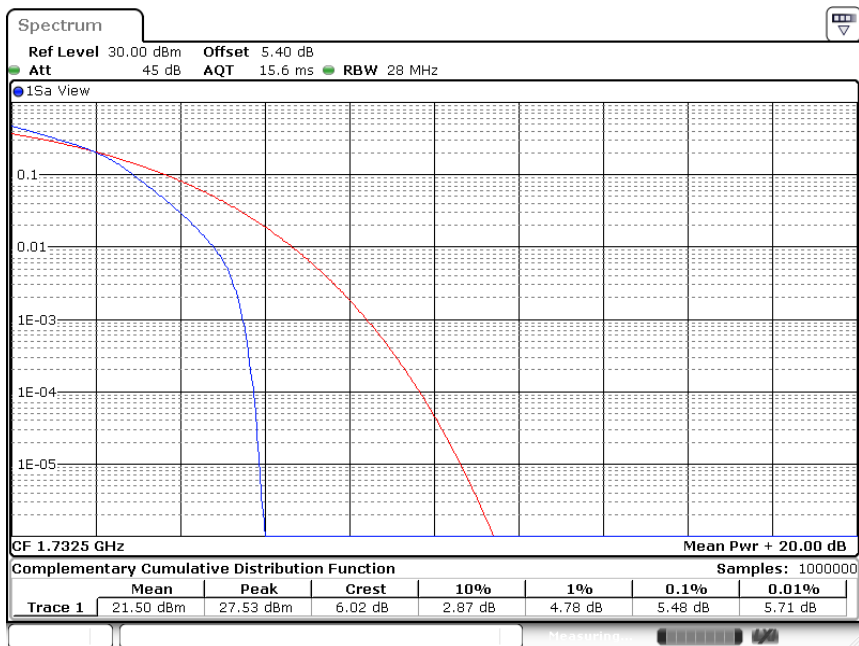


Band4-20MHz-16QAM-20050-27RB#0



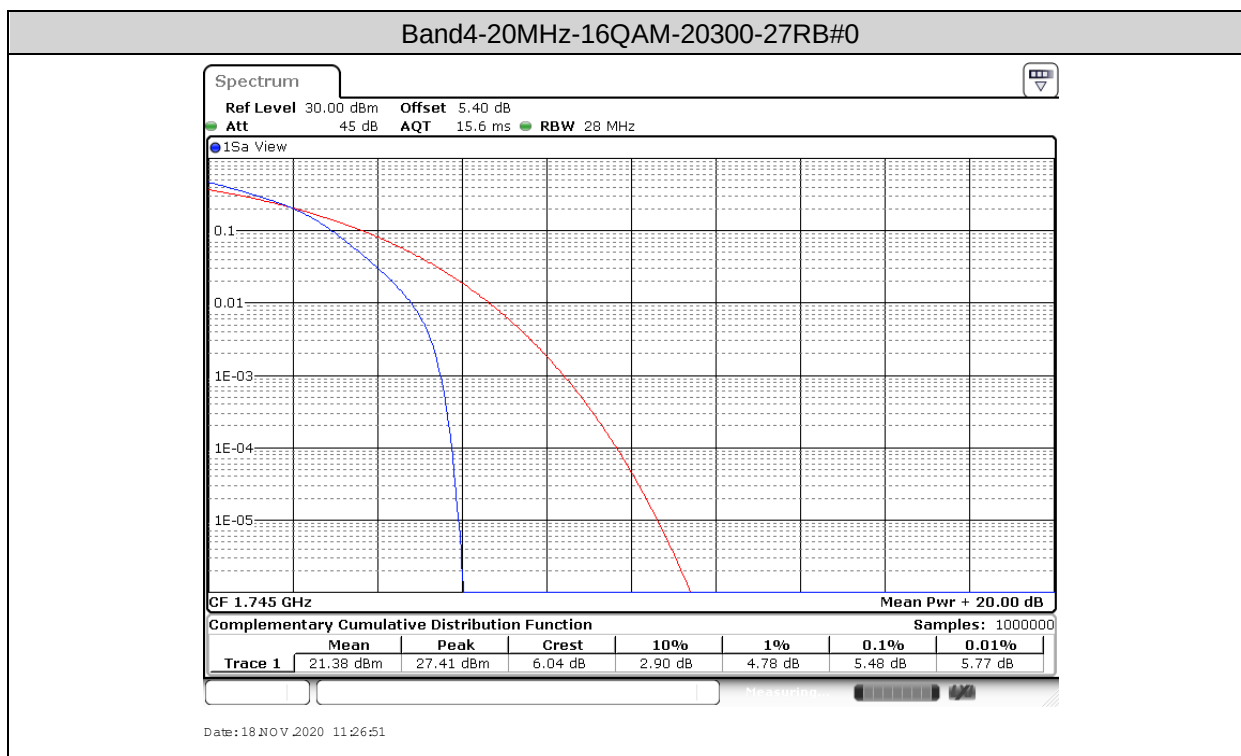
Date: 18 NOV 2020 11:26:18

Band4-20MHz-16QAM-20175-27RB#0



Date: 18 NOV 2020 11:26:34

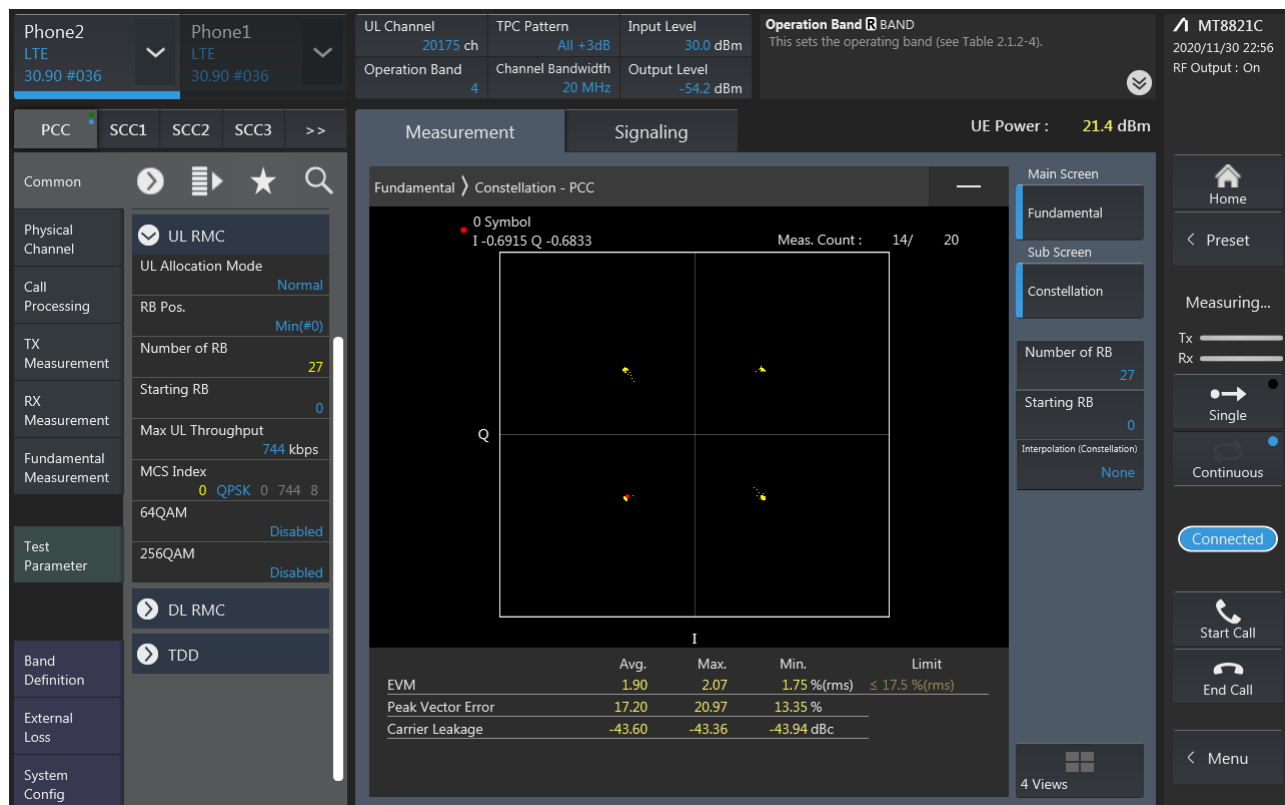




3 Modulation Characteristics

3.1 Test Mode = LTE /TM1 20MHz

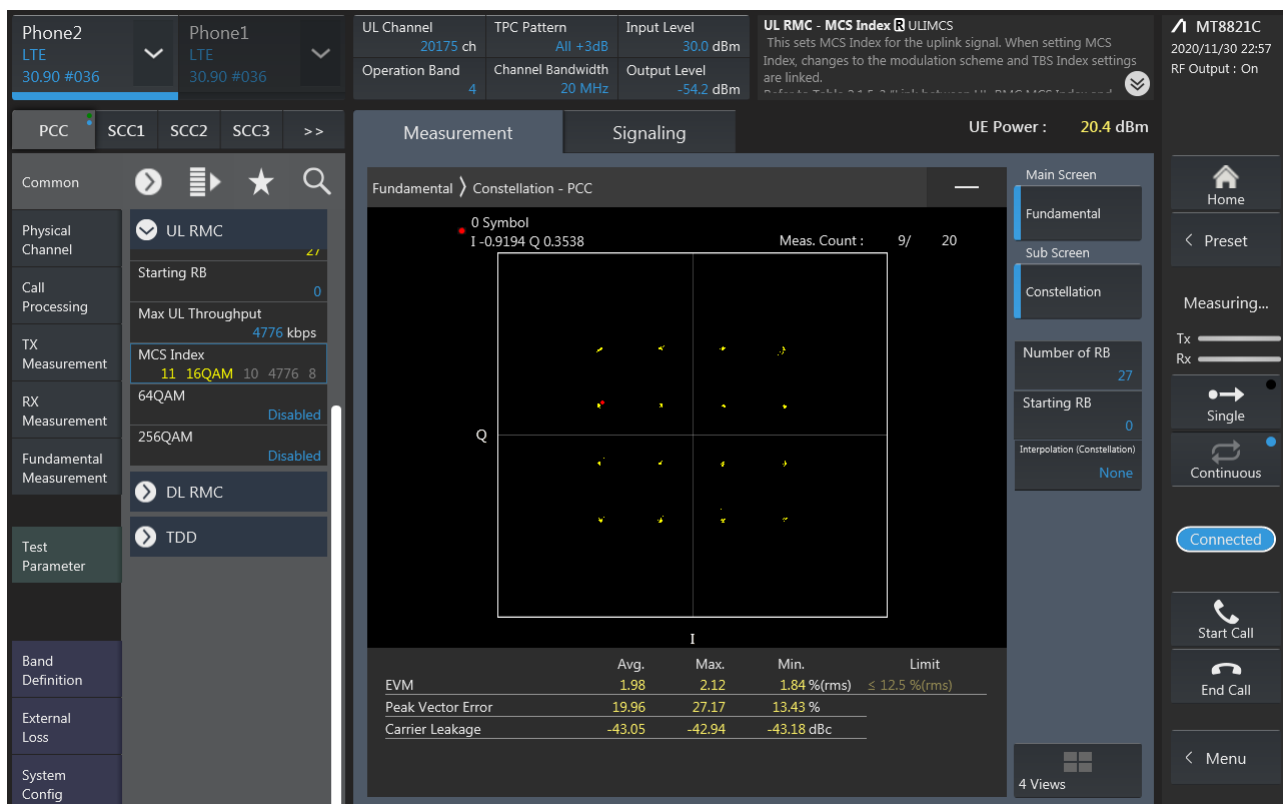
3.1.1 Test Channel = MCH





3.2 Test Mode = LTE /TM2 20MHz

3.2.1 Test Channel = MCH





4 26dB Bandwidth and Occupied Bandwidth

4.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.091	1.299	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.085	1.287	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.094	1.296	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.091	1.287	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.091	1.263	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.091	1.281	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.697	2.994	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.697	2.994	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.697	3.012	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.685	2.964	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.685	2.970	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.685	2.970	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.466	4.910	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.476	4.920	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.476	4.950	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.486	4.970	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.486	4.950	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.486	4.970	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.911	9.660	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.931	9.720	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.931	9.680	PASS
Band4	10MHz	16QAM	20000	27RB#0	4.875	5.740	PASS
Band4	10MHz	16QAM	20175	27RB#0	4.875	5.680	PASS
Band4	10MHz	16QAM	20350	27RB#0	4.875	5.740	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.427	14.760	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.457	14.910	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.397	14.730	PASS
Band4	15MHz	16QAM	20025	27RB#0	5.065	6.060	PASS
Band4	15MHz	16QAM	20175	27RB#0	5.035	6.120	PASS
Band4	15MHz	16QAM	20325	27RB#0	5.065	6.060	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.822	19.320	PASS



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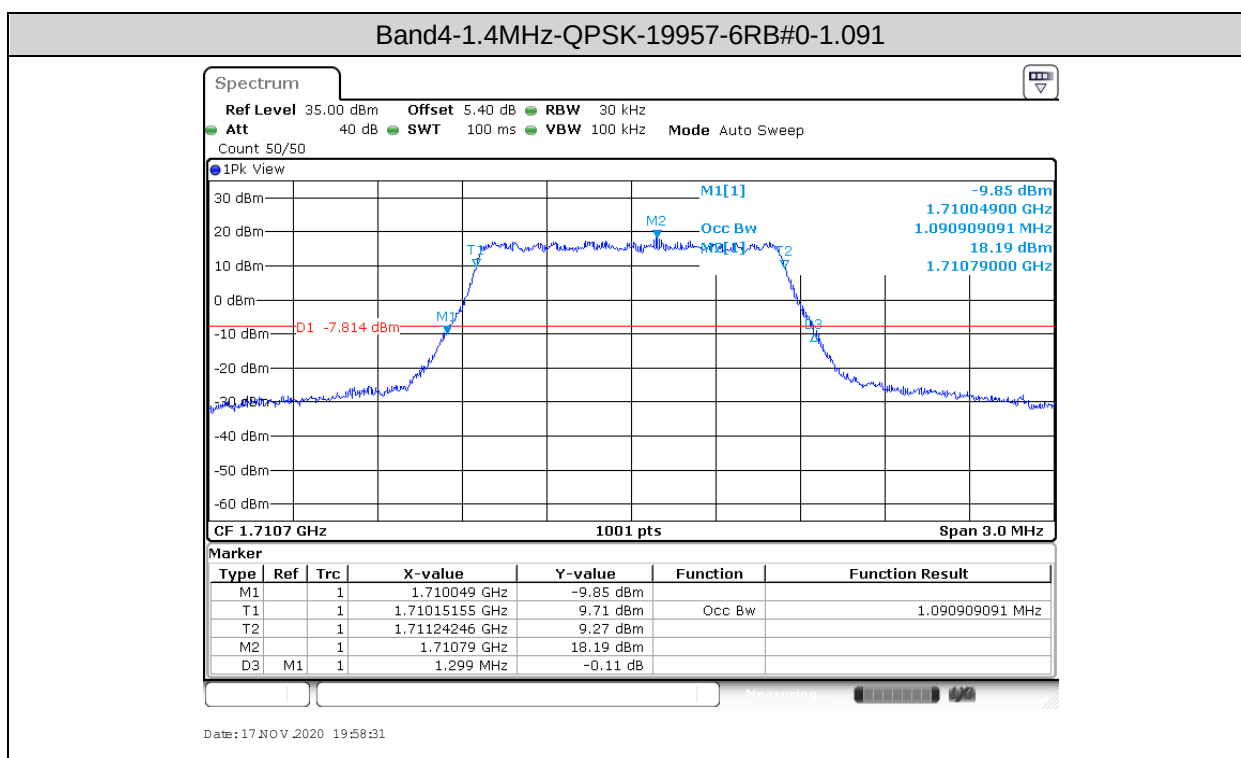
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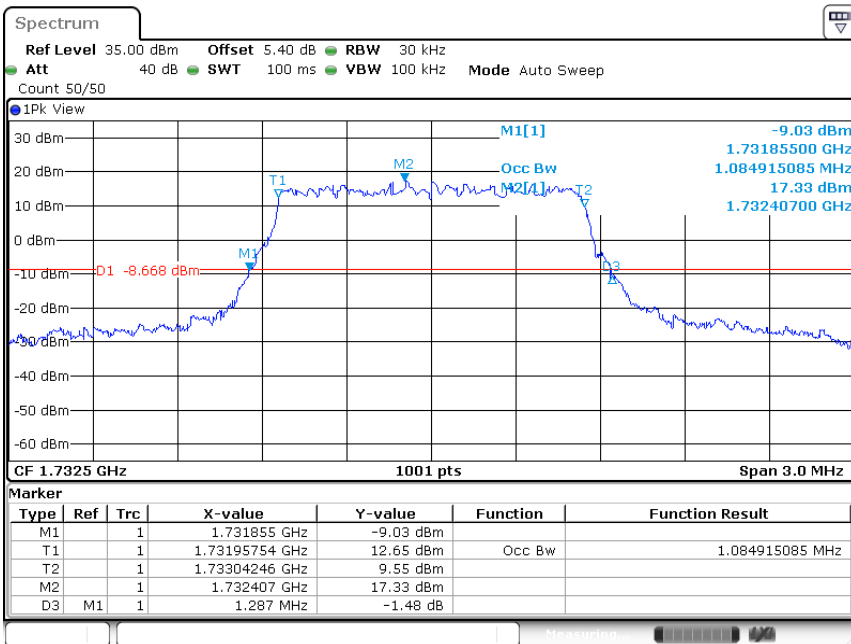
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Band4	20MHz	QPSK	20175	100RB#0	17.902	19.480	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.822	19.360	PASS
Band4	20MHz	16QAM	20050	27RB#0	5.155	6.480	PASS
Band4	20MHz	16QAM	20175	27RB#0	5.195	6.360	PASS
Band4	20MHz	16QAM	20300	27RB#0	5.195	6.400	PASS

4.2 Test Plots

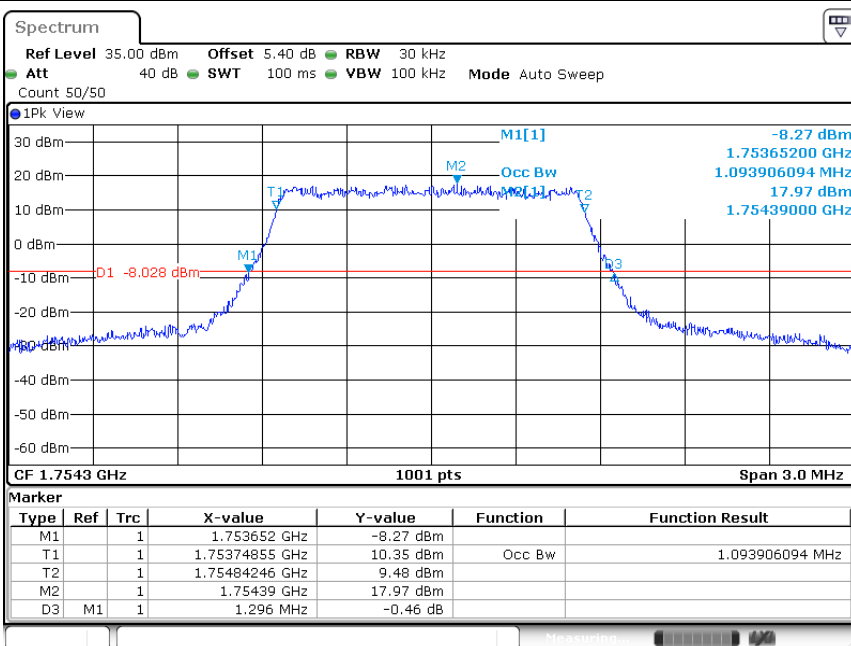


Band4-1.4MHz-QPSK-20175-6RB#0-1.085



Date: 17 NOV 2020 19:58:50

Band4-1.4MHz-QPSK-20393-6RB#0-1.094



Date: 17 NOV 2020 19:59:08



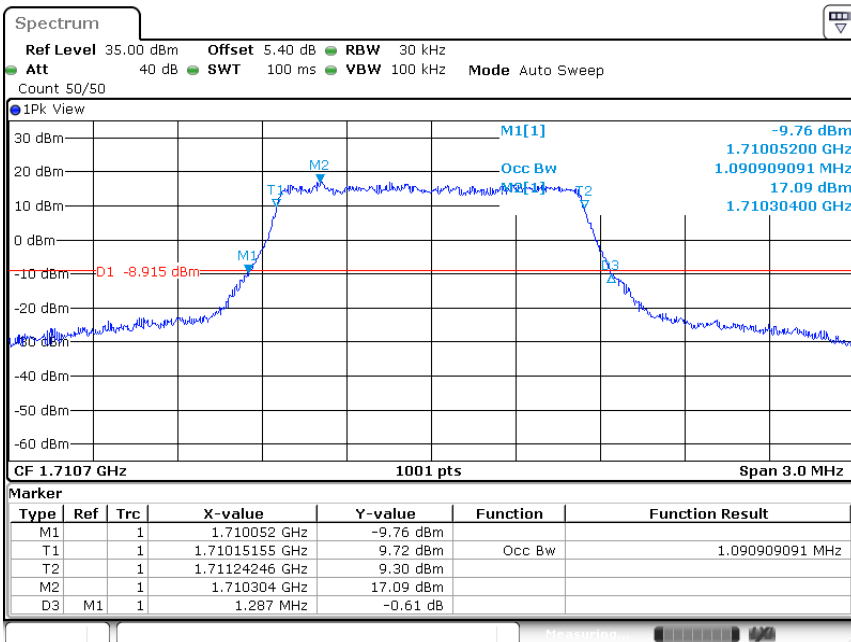
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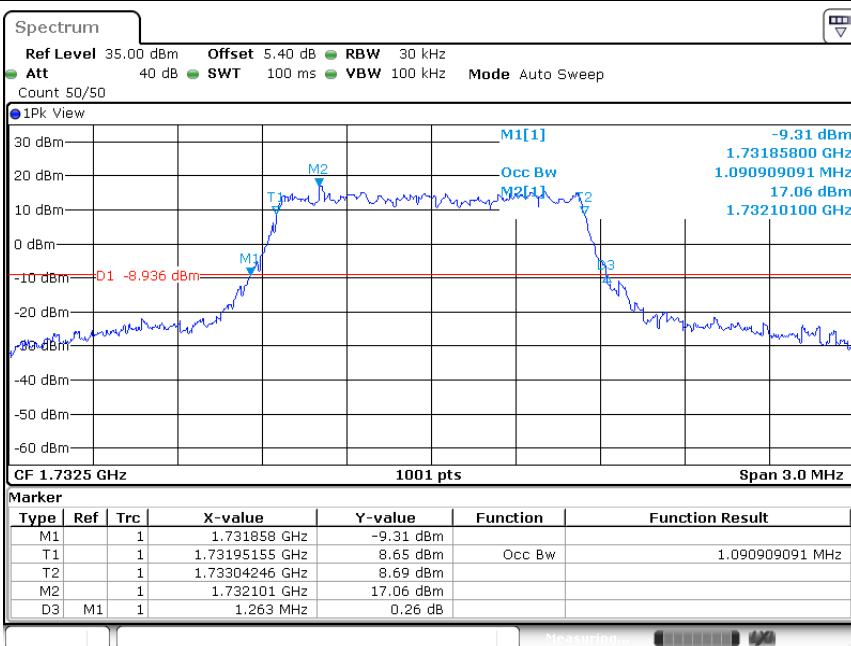
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Band4-1.4MHz-16QAM-19957-6RB#0-1.091



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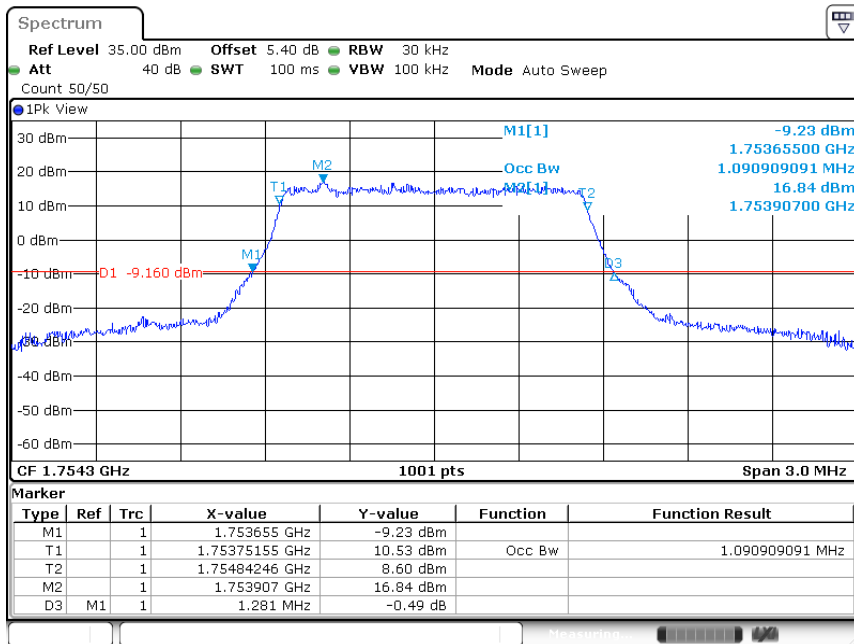
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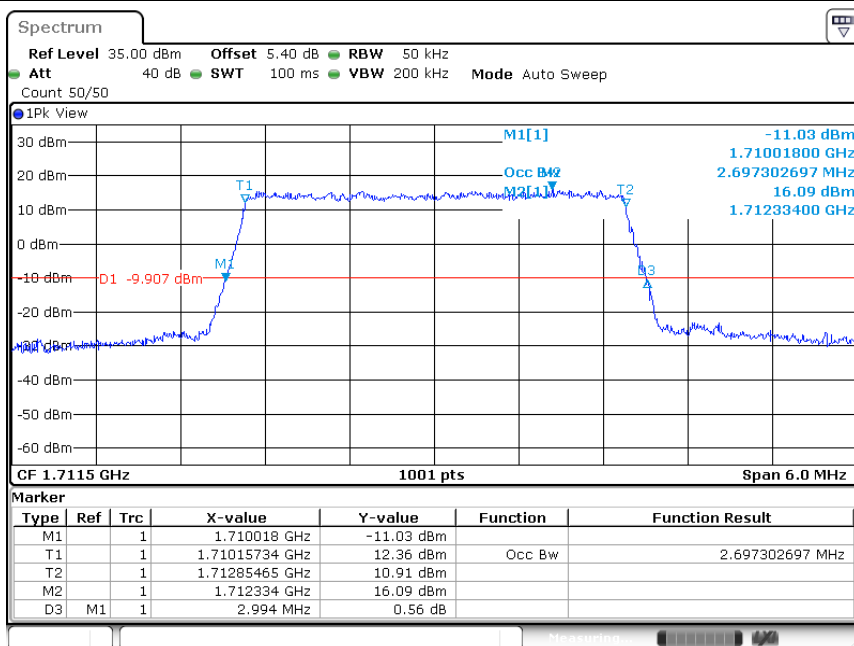


Band4-1.4MHz-16QAM-20393-6RB#0-1.091



Date: 18 NOV 2020 11:09:05

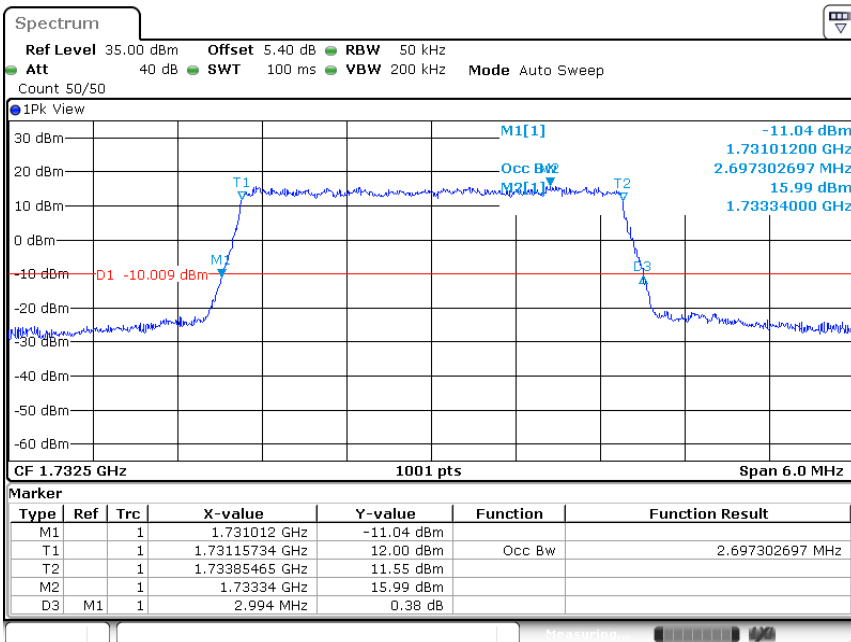
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Date: 17 NOV 2020 19:59:32

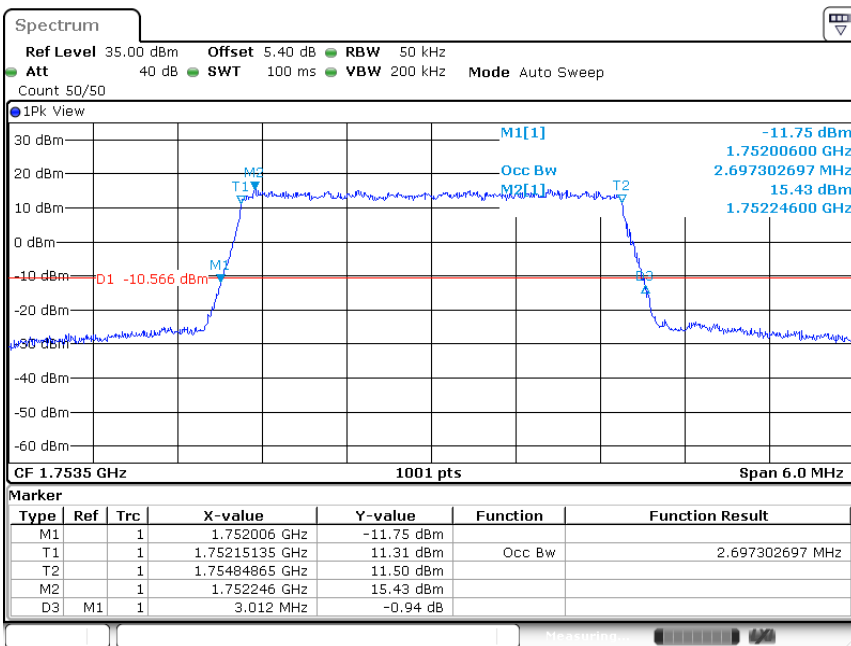


Band4-3MHz-QPSK-20175-15RB#0-2.697



Date: 17 NOV 2020 19:59:51

Band4-3MHz-QPSK-20385-15RB#0-2.697



Date: 17 NOV 2020 20:00:09



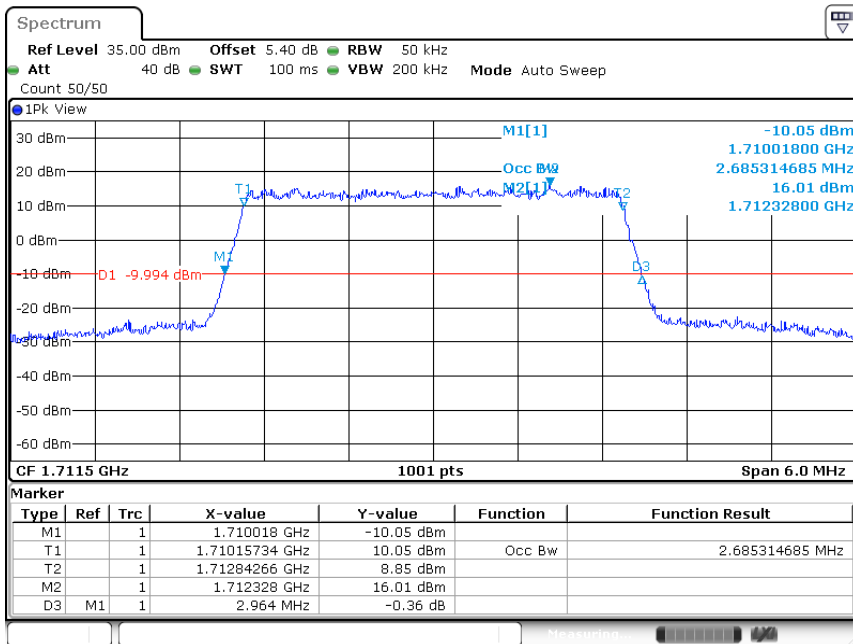
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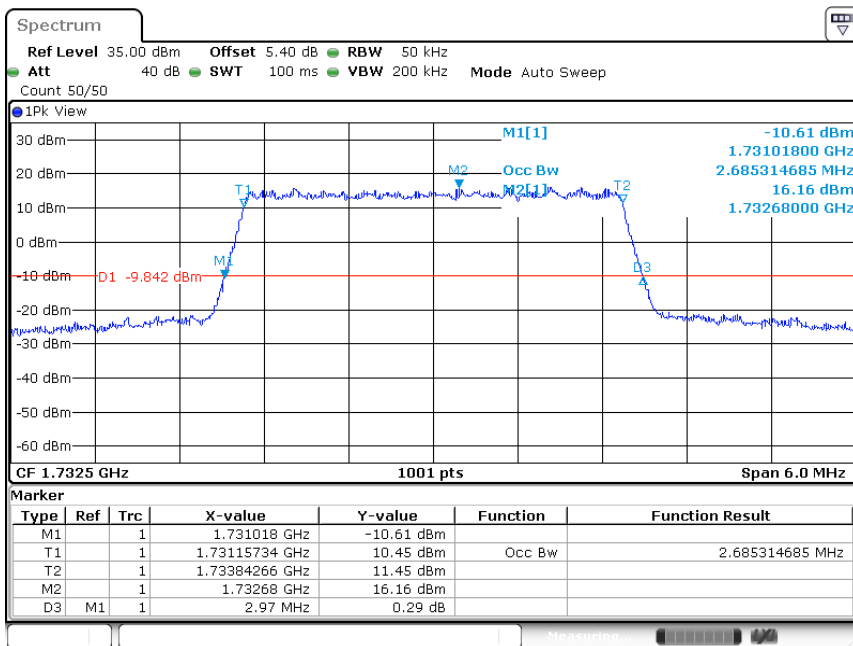
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Band4-3MHz-16QAM-19965-15RB#0-2.685



Date: 18 NOV 2020 11:09:28

Band4-3MHz-16QAM-20175-15RB#0-2.685



Date: 18 NOV 2020 11:09:47



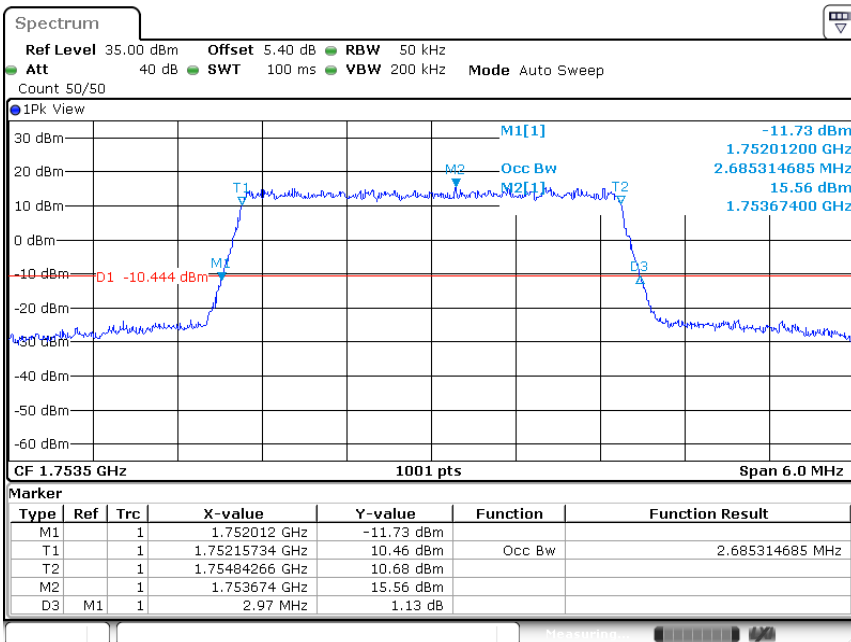
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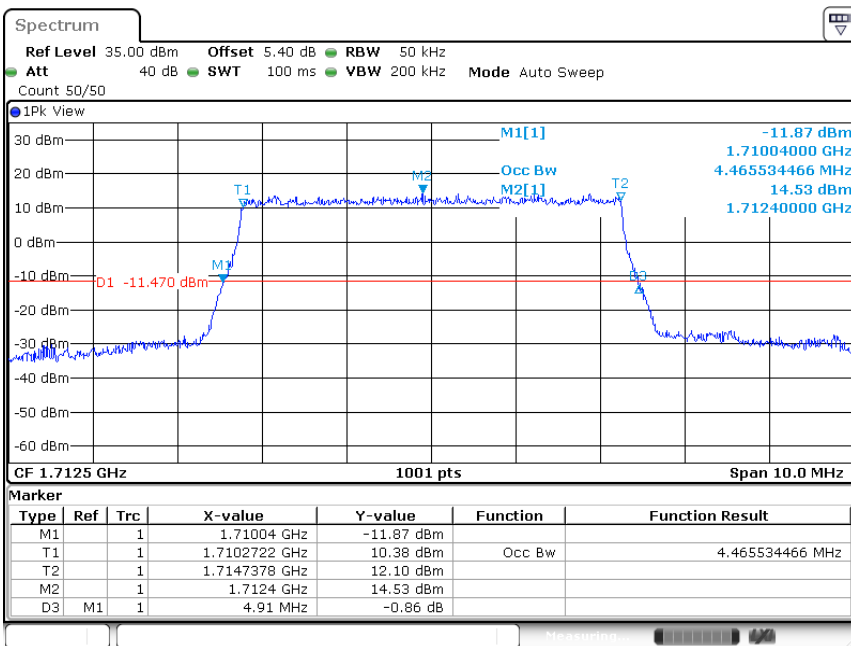
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Band4-3MHz-16QAM-20385-15RB#0-2.685



Date: 18 NOV 2020 11:10:06

Band4-5MHz-QPSK-19975-25RB#0-4.466



Date: 17 NOV 2020 20:00:33



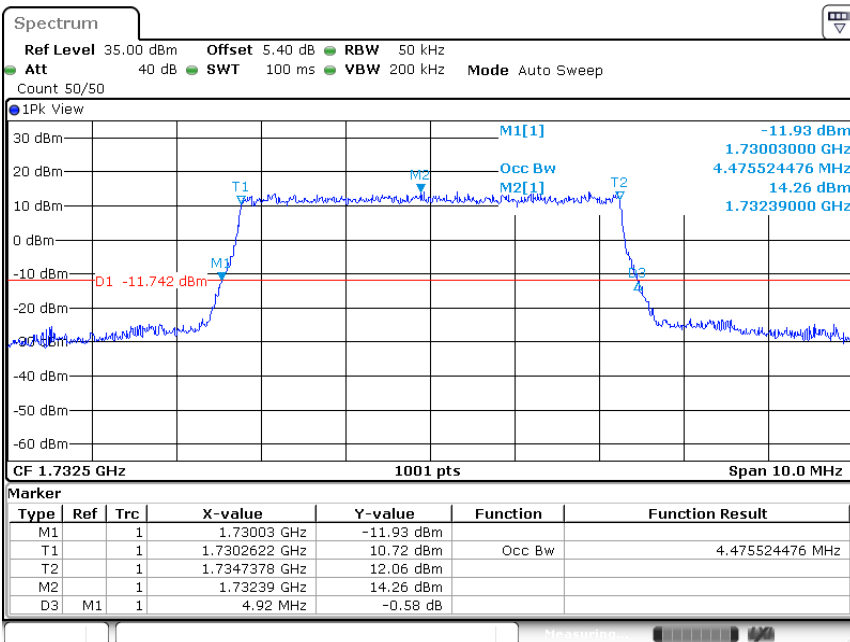
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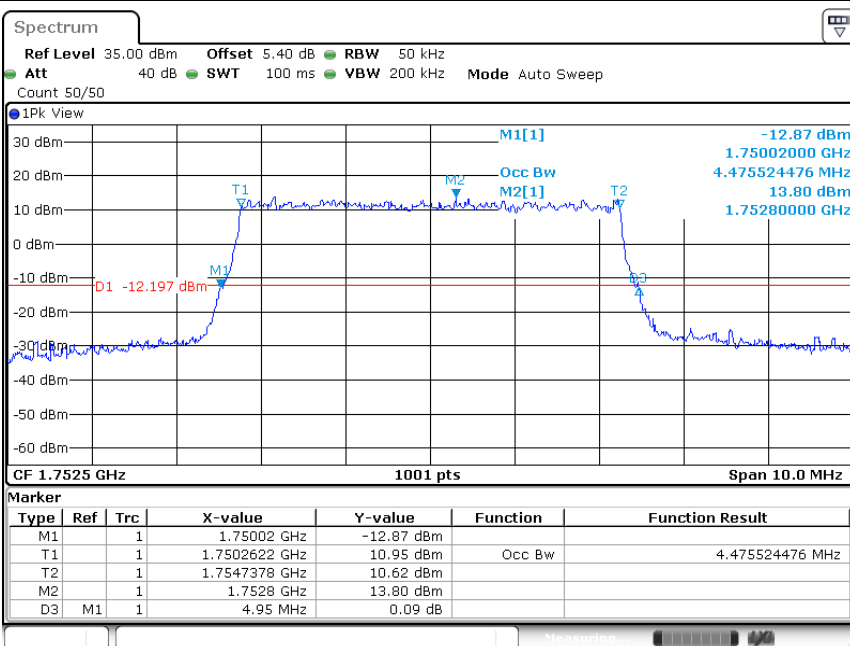
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Band4-5MHz-QPSK-20175-25RB#0-4.476



Date: 17 NOV 2020 20:00:51

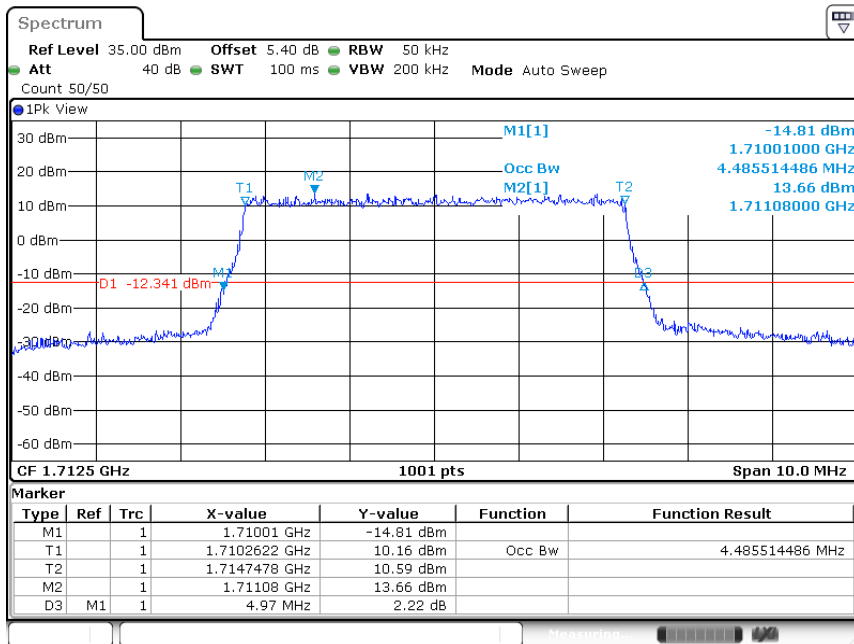
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Date: 17 NOV 2020 20:01:10

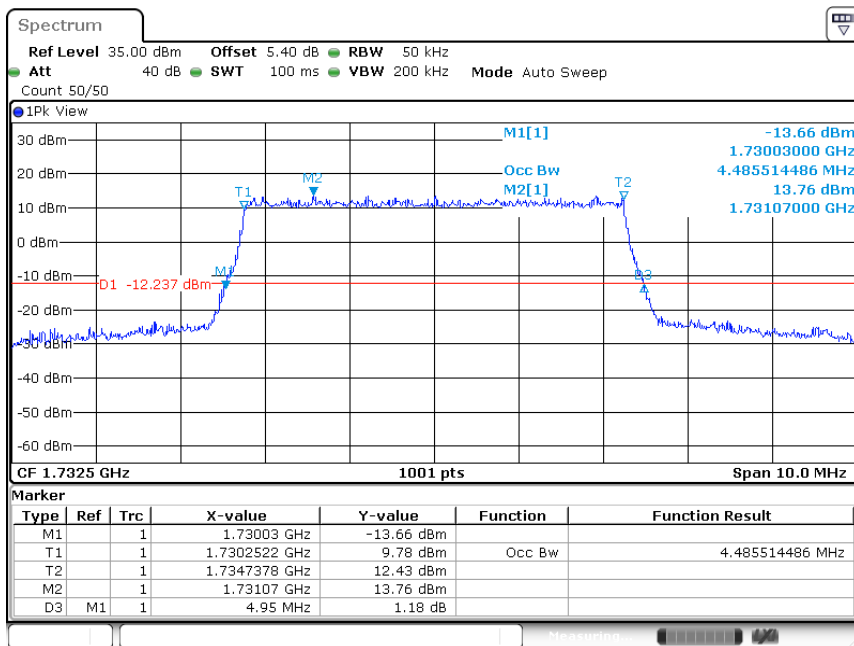


Band4-5MHz-16QAM-19975-25RB#0-4.486



Date: 18 NOV 2020 11:10:29

Band4-5MHz-16QAM-20175-25RB#0-4.486



Date: 18 NOV 2020 11:10:48



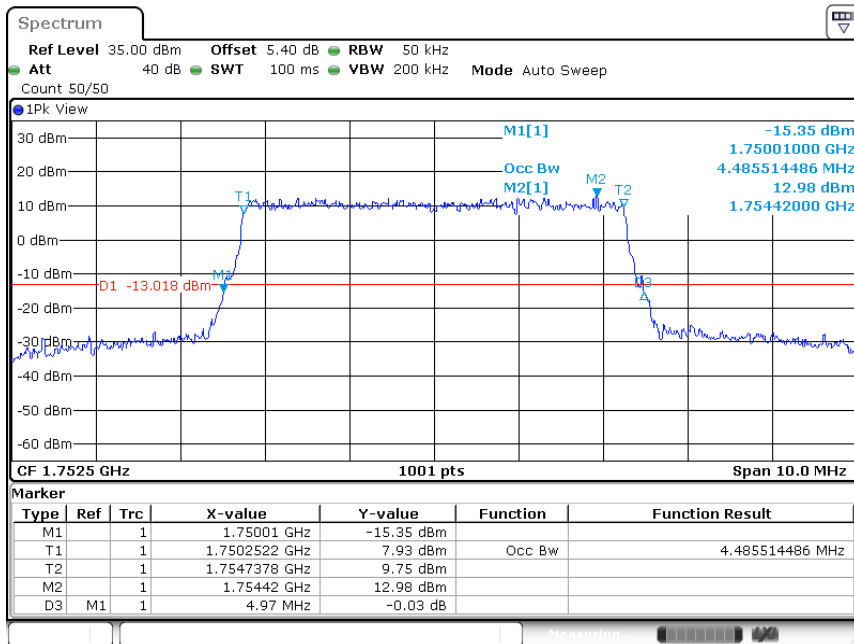
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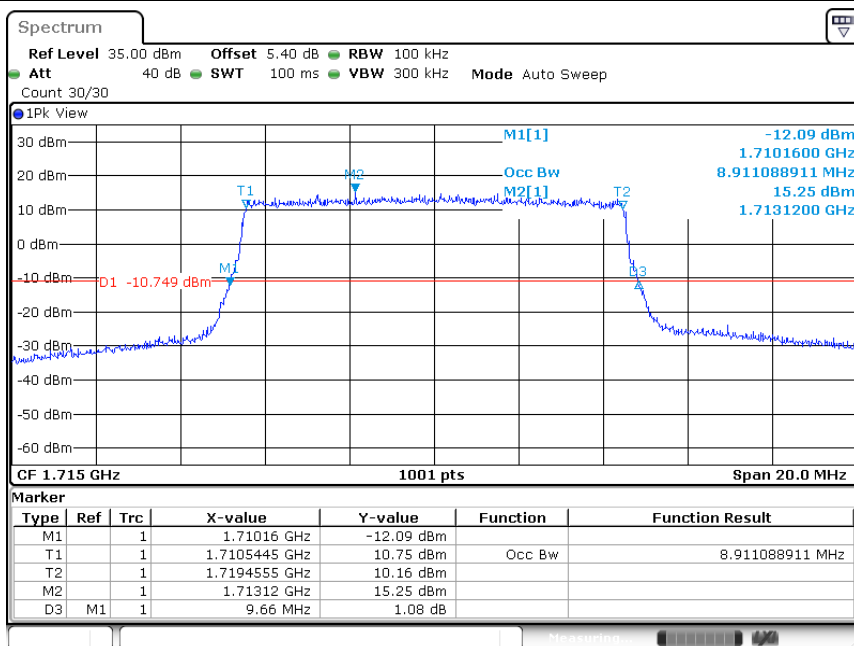
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Band4-5MHz-16QAM-20375-25RB#0-4.486



Date: 18 NOV 2020 11:11:07

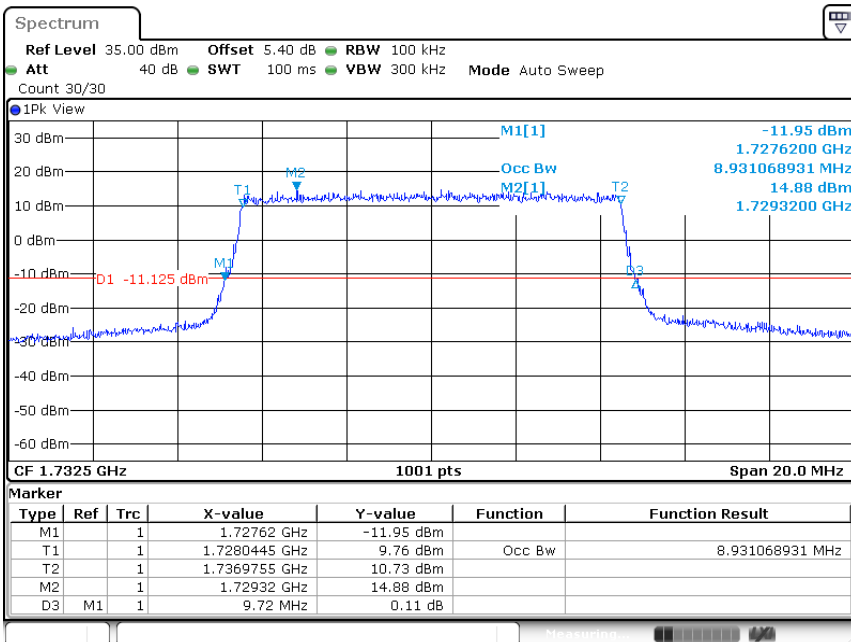
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Date: 23 NOV 2020 20:33:42

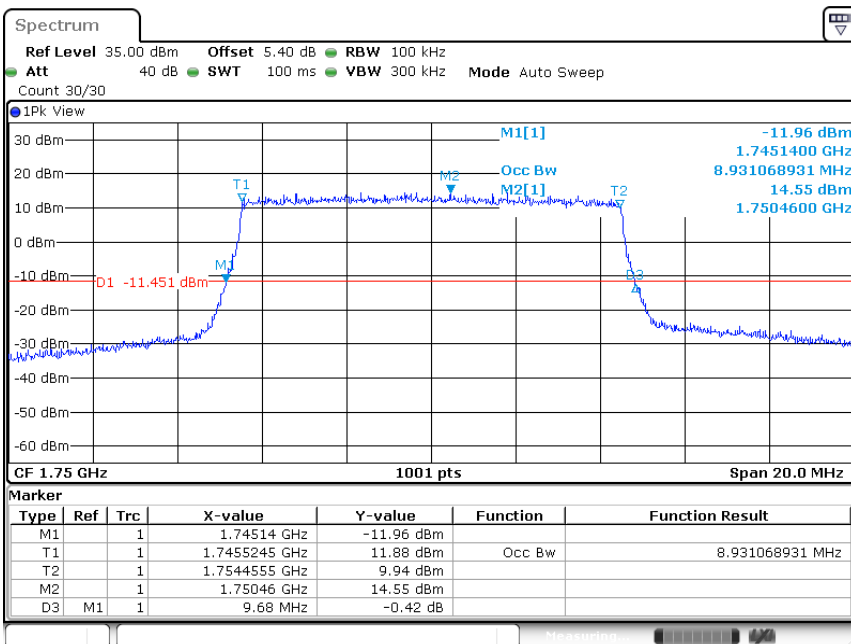


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Date: 23 NOV 2020 20:33:55

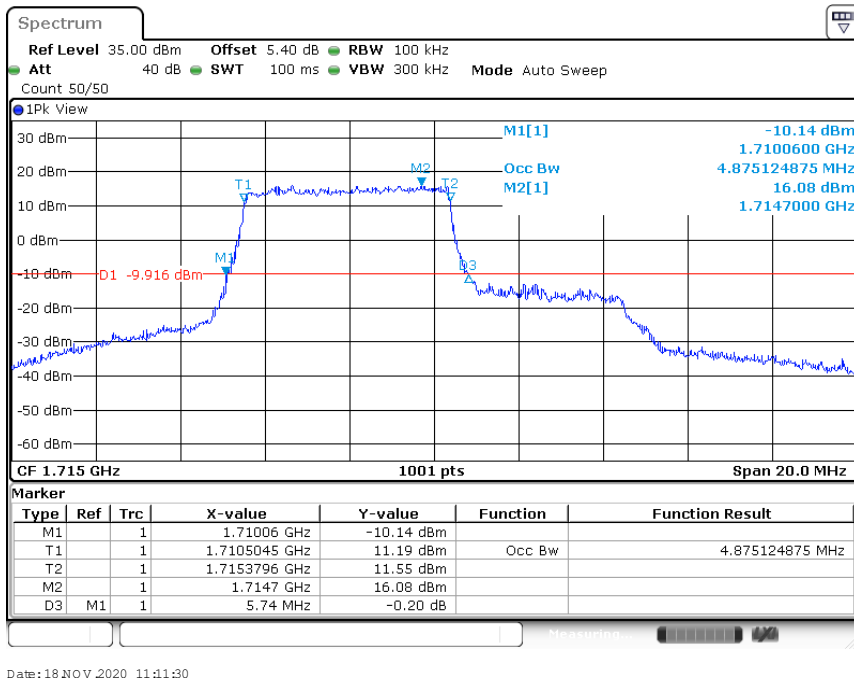
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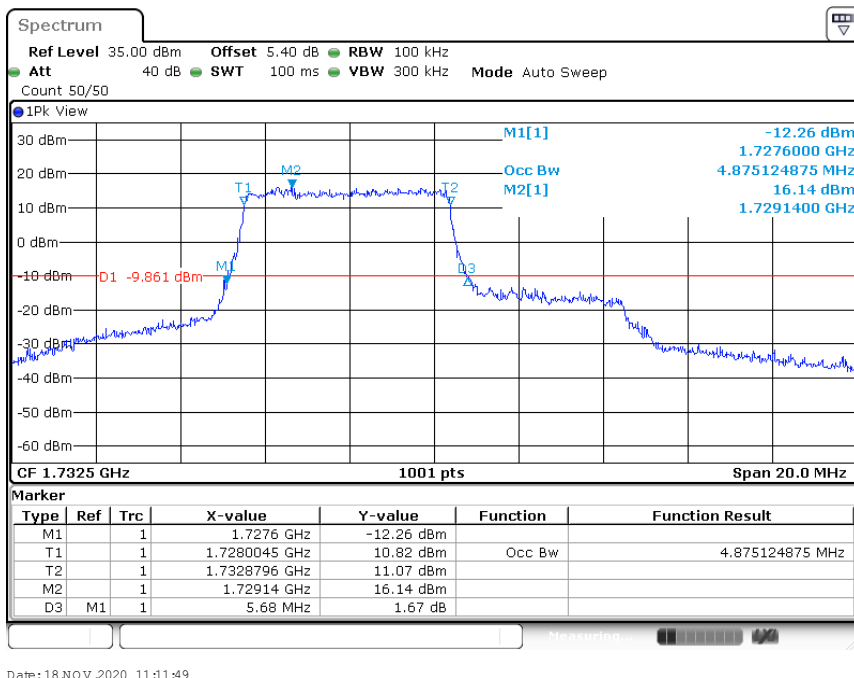
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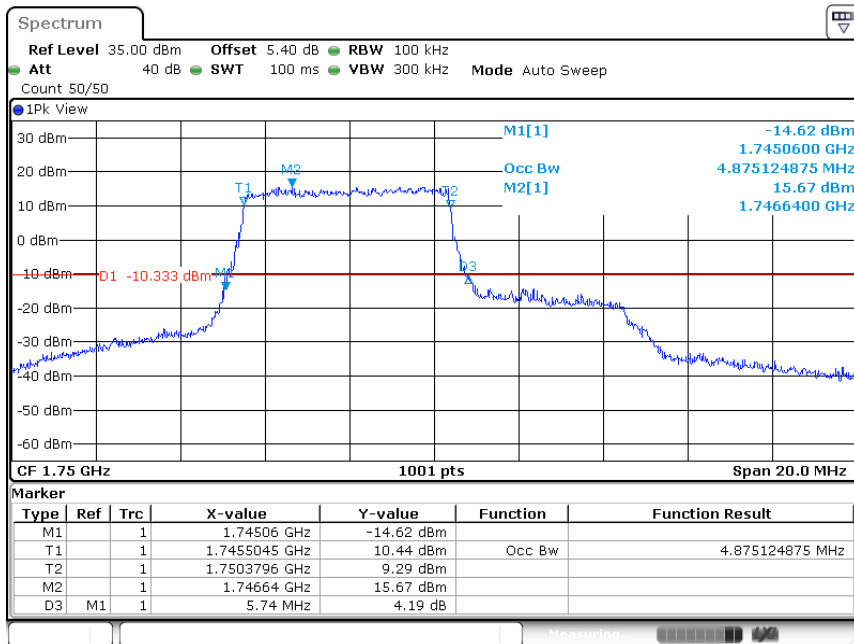
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Band4-10MHz-16QAM-20175-27RB#0-4.875

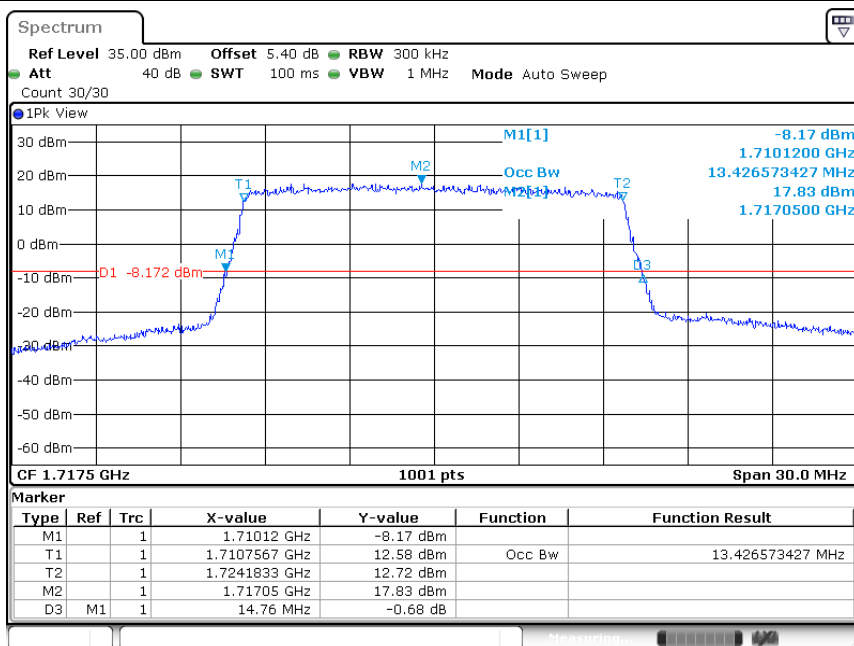


Band4-10MHz-16QAM-20350-27RB#0-4.875



Date: 18 NOV 2020 11:12:07

Band4-15MHz-QPSK-20025-75RB#0-13.427



Date: 23 NOV 2020 20:35:55



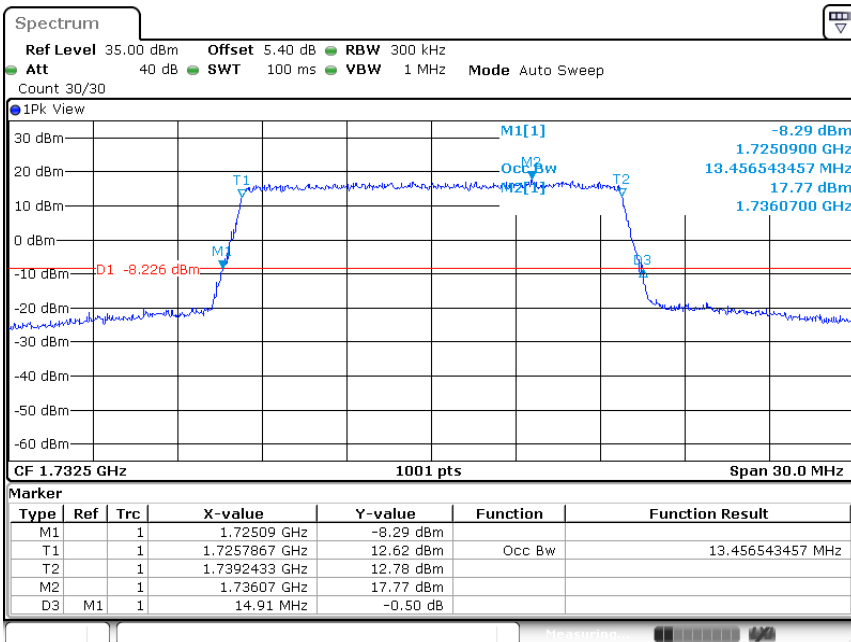
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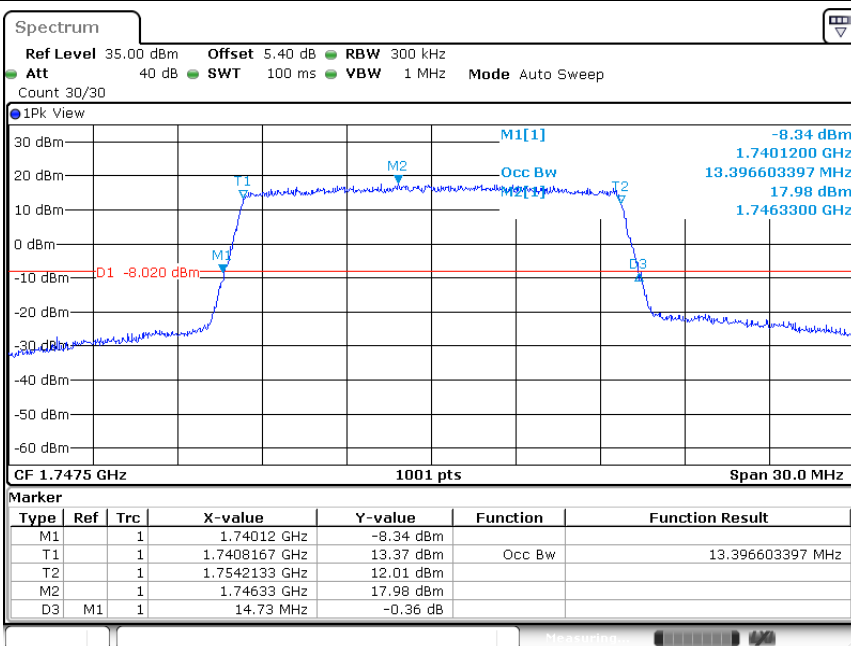
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Band4-15MHz-QPSK-20175-75RB#0-13.457



Date: 23 NOV 2020 20:36:07

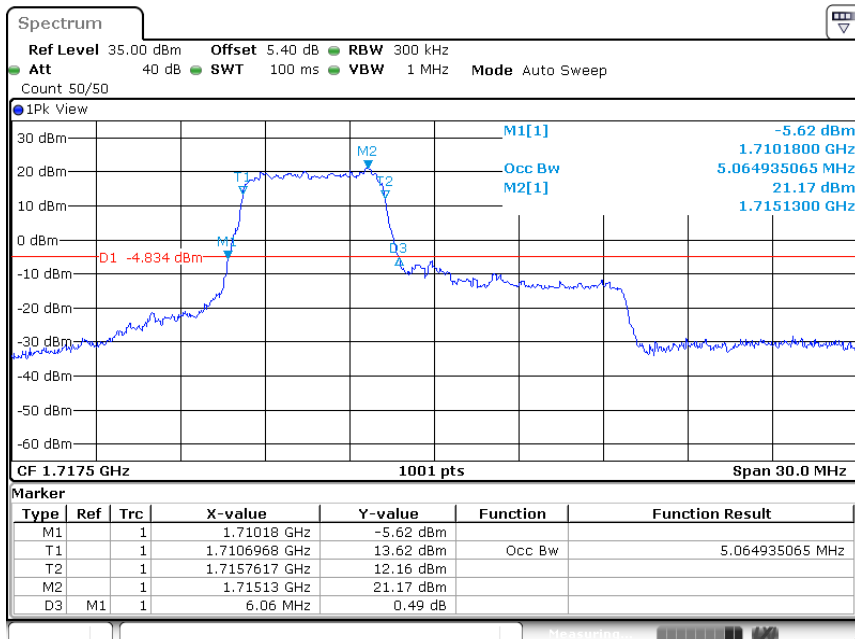
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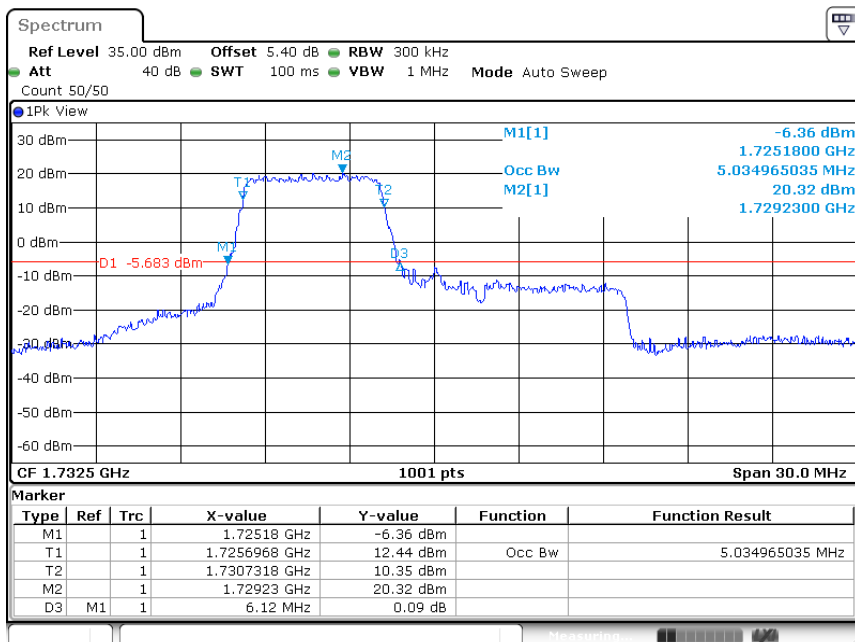


Band4-15MHz-16QAM-20025-27RB#0-5.065



Date: 18 NOV 2020 11:12:31

Band4-15MHz-16QAM-20175-27RB#0-5.035



Date: 18 NOV 2020 11:12:50



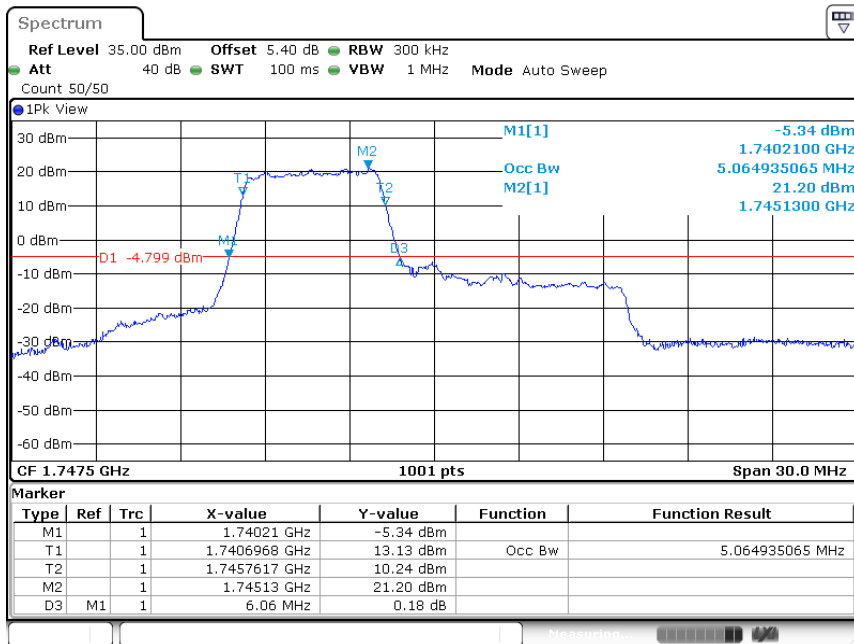
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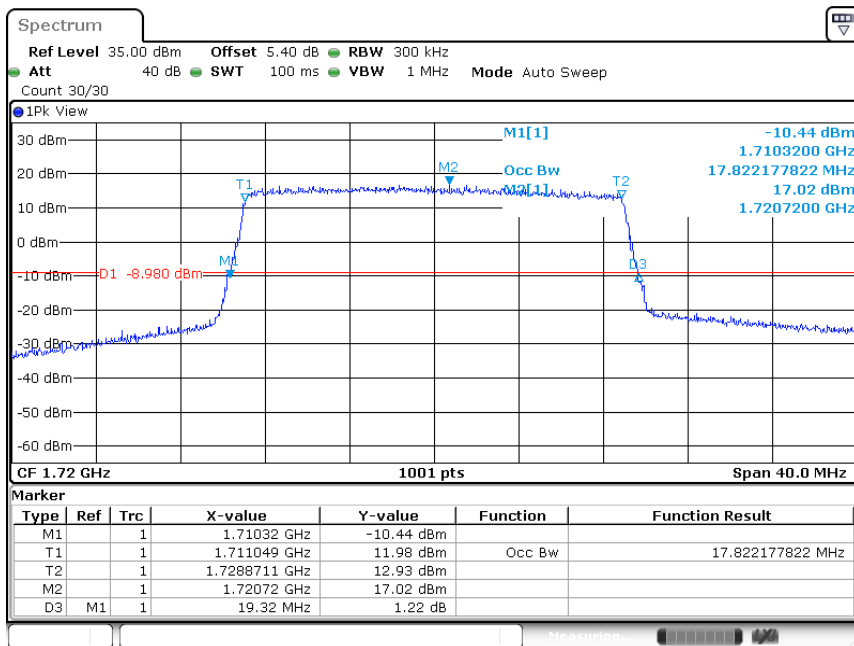
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Band4-15MHz-16QAM-20325-27RB#0-5.065



Date: 18 NOV 2020 11:13:08

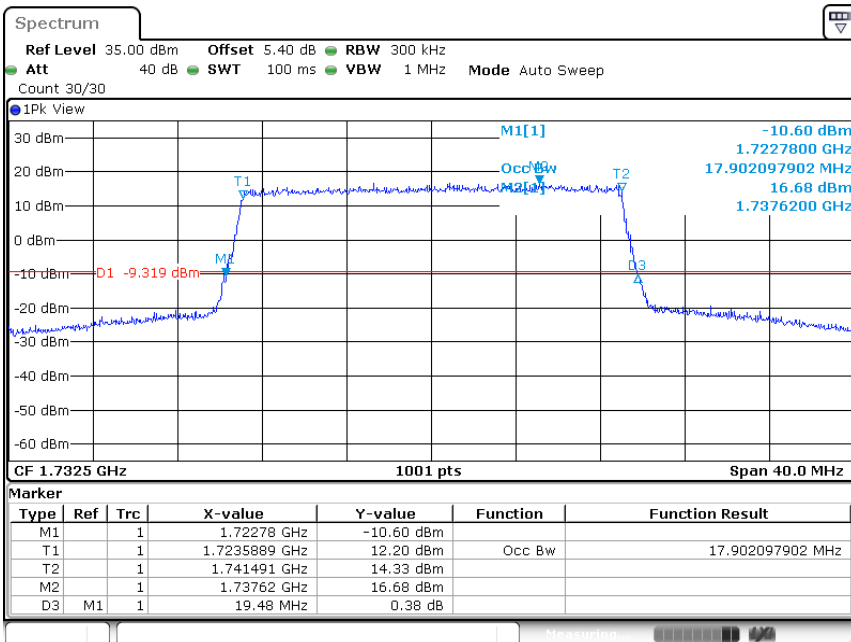
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Date: 23 NOV 2020 20:37:53

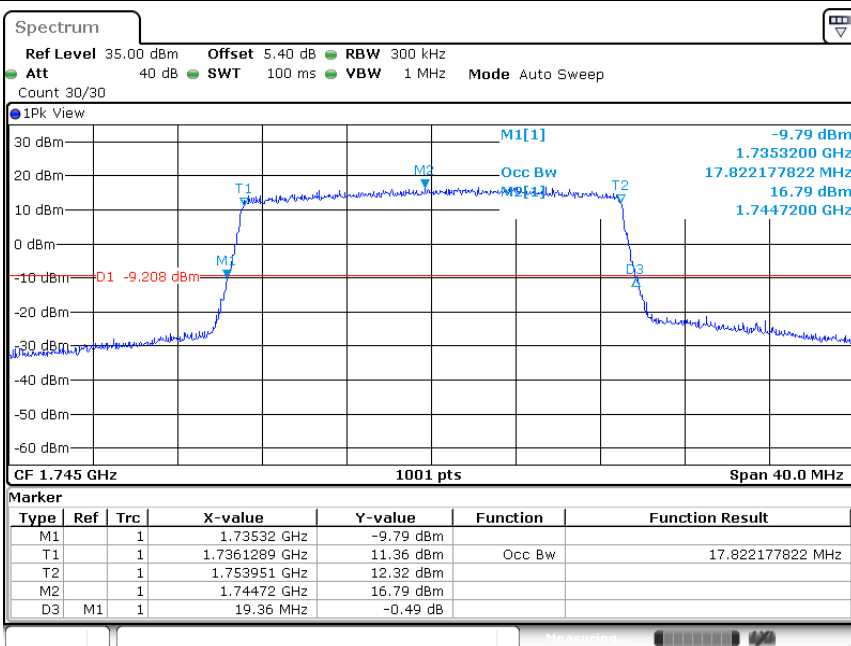


Band4-20MHz-QPSK-20175-100RB#0-17.902



Date: 23 NOV 2020 20:38:06

Band4-20MHz-QPSK-20300-100RB#0-17.822



Date: 23 NOV 2020 20:38:19



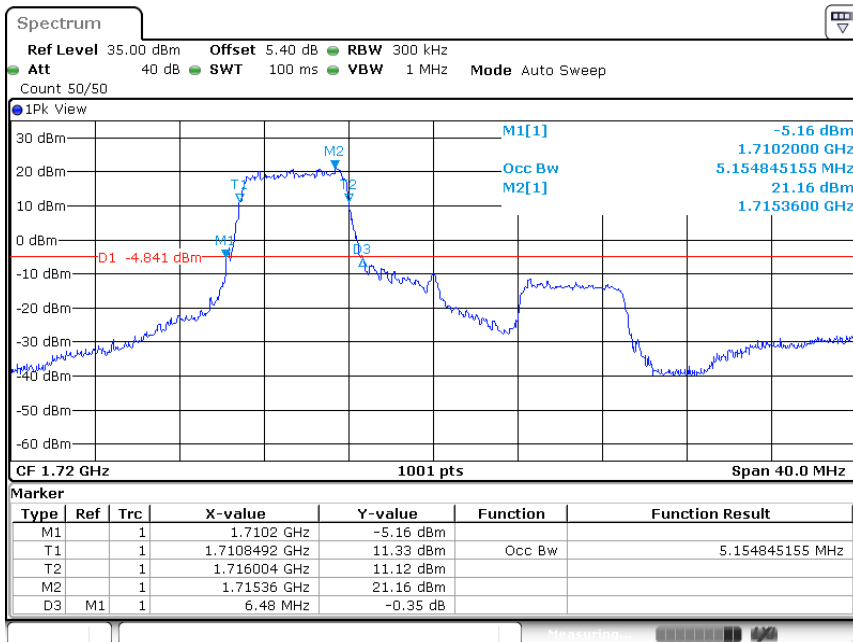
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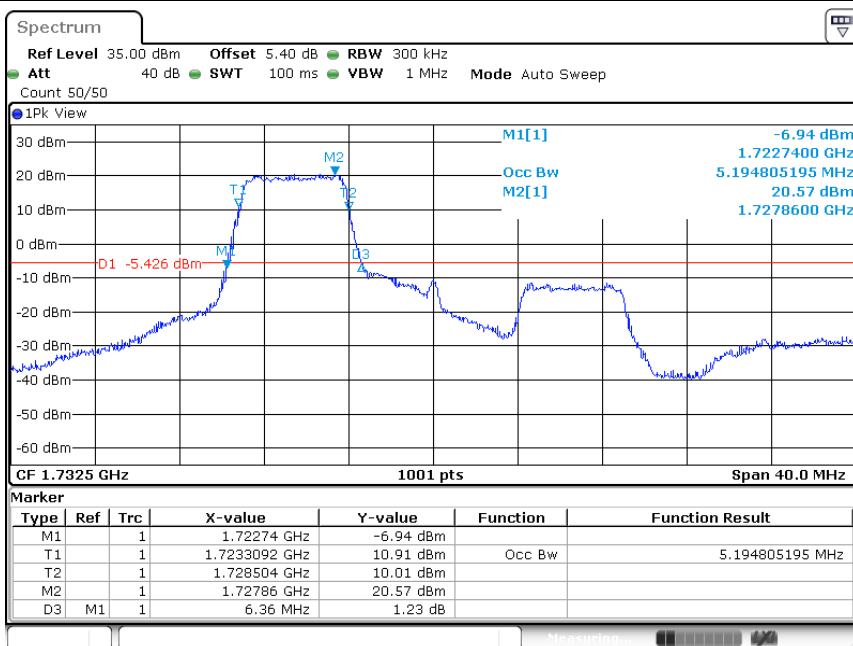
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Band4-20MHz-16QAM-20050-27RB#0-5.155



Date: 18 NOV 2020 11:13:32

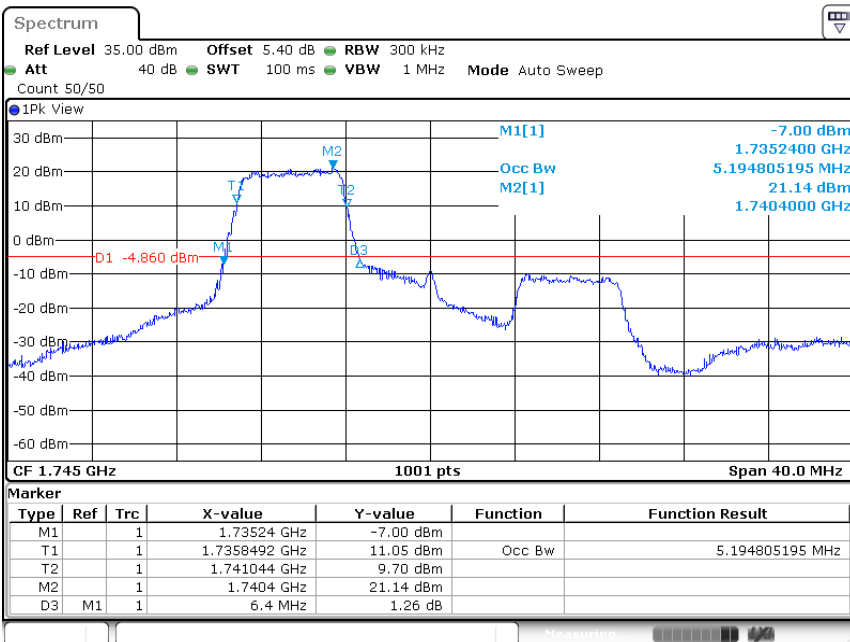
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Date: 18 NOV 2020 11:13:51



Band4-20MHz-16QAM-20300-27RB#0-5.195

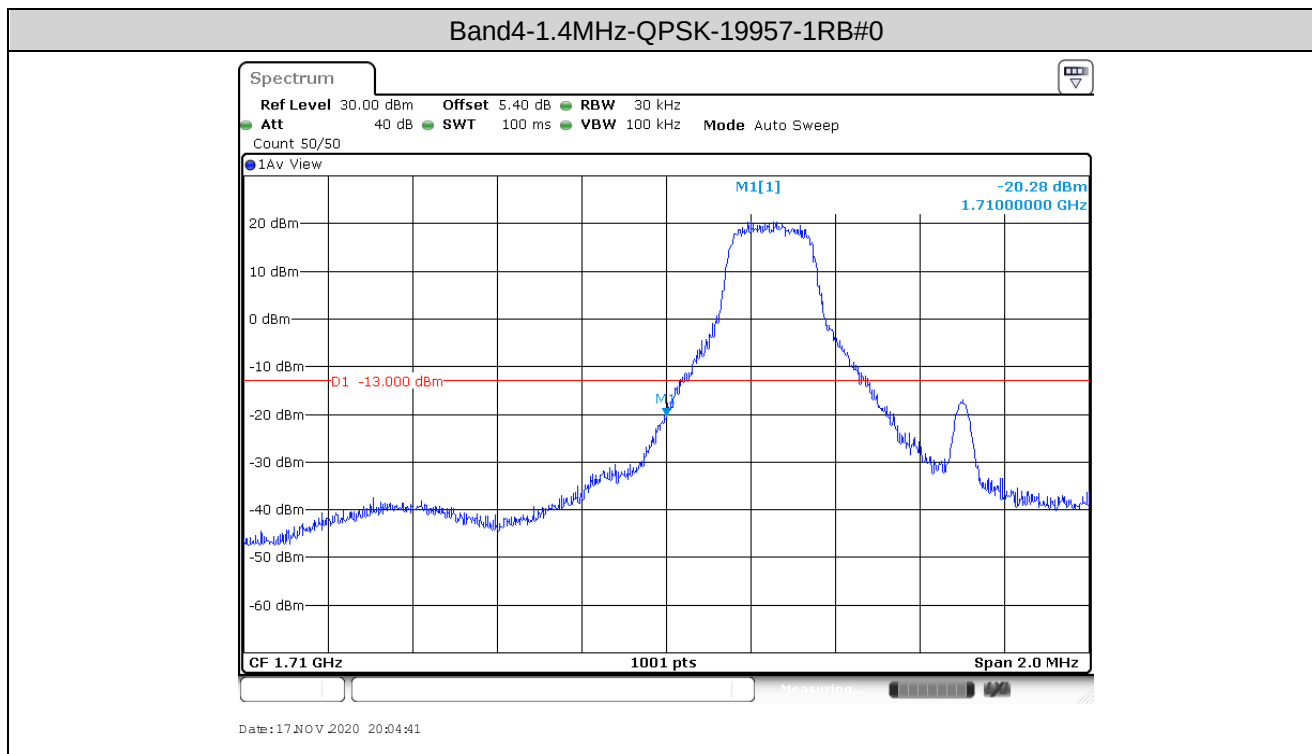


Date: 18 NOV 2020 11:14:10

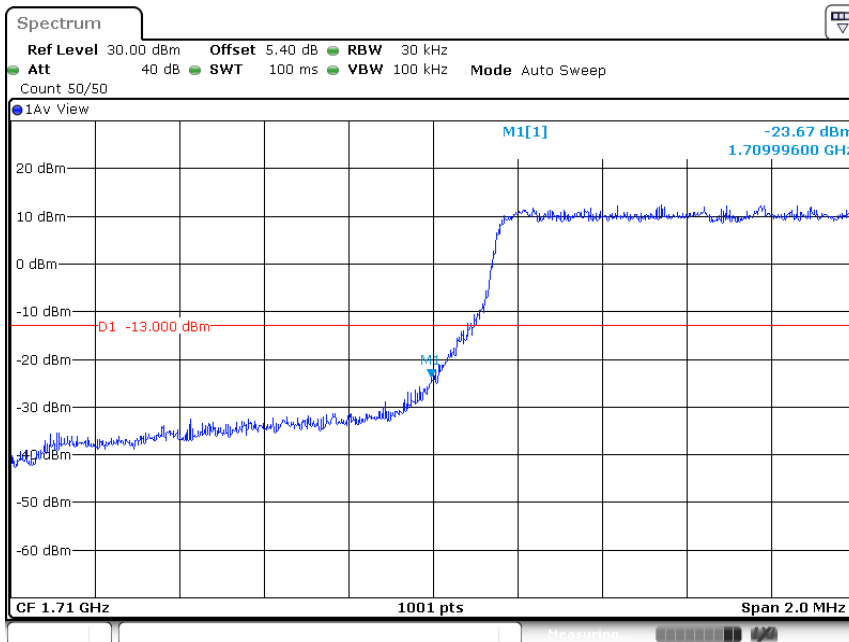


5 Band Edge Compliance

5.1 Test Plots

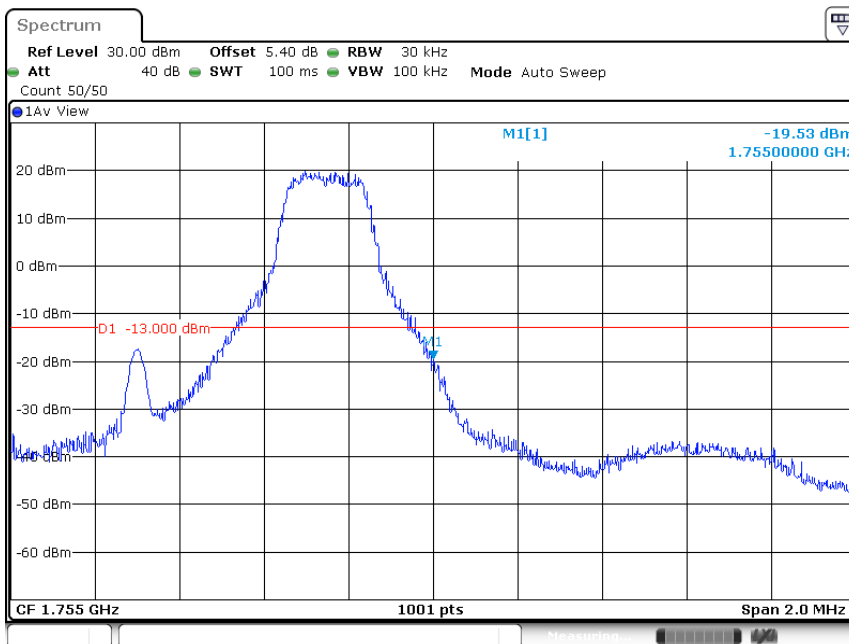


Band4-1.4MHz-QPSK-19957-6RB#0



Date: 17 NOV 2020 20:05:00

Band4-1.4MHz-QPSK-20393-1RB#5



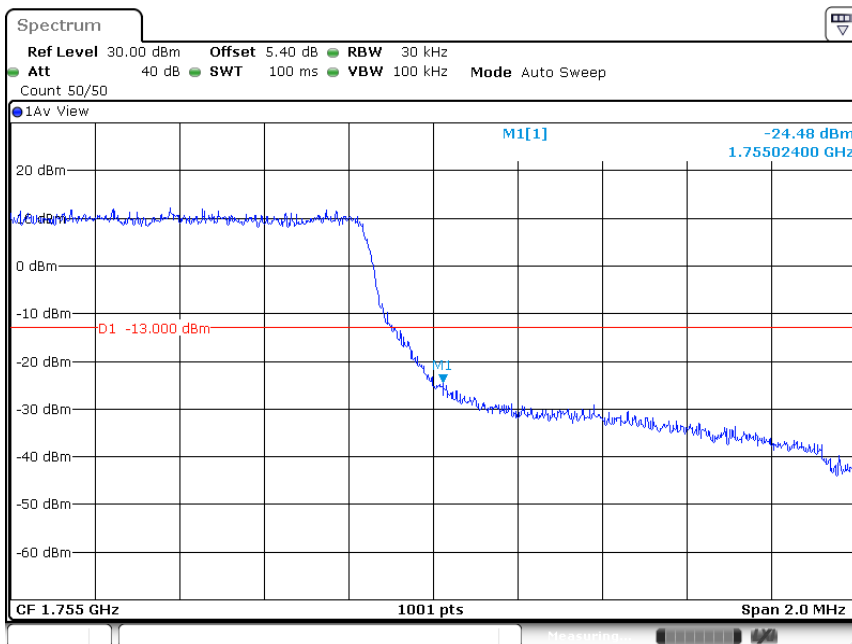
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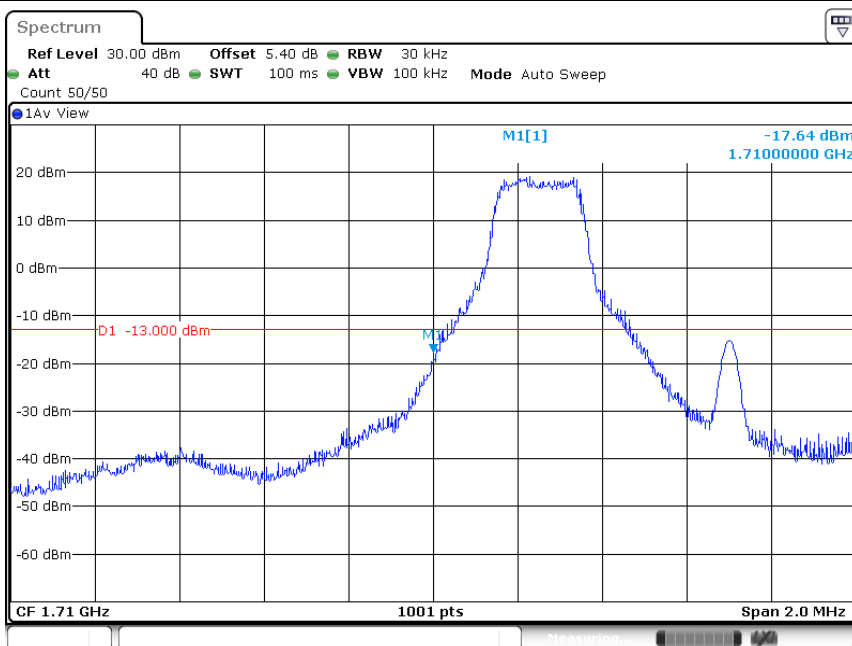
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Band4-1.4MHz-QPSK-20393-6RB#0



Date: 17 NOV 2020 20:05:47

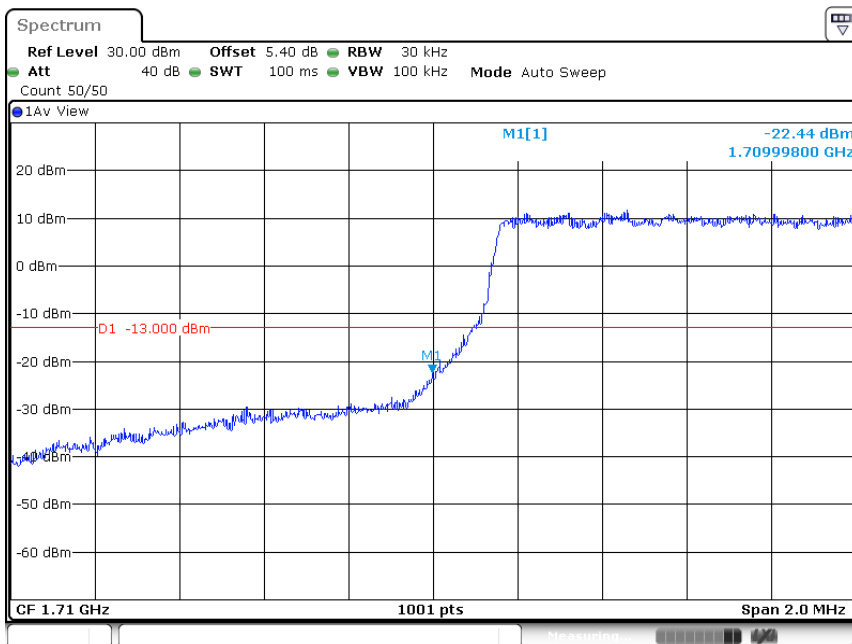
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Date: 18 NOV 2020 11:14:38

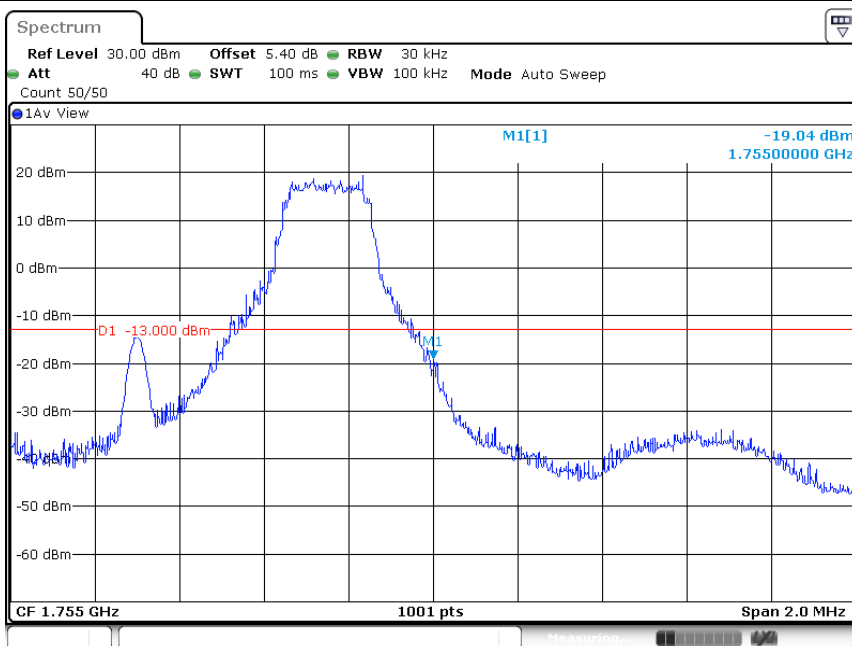


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Date: 18 NOV 2020 11:14:57

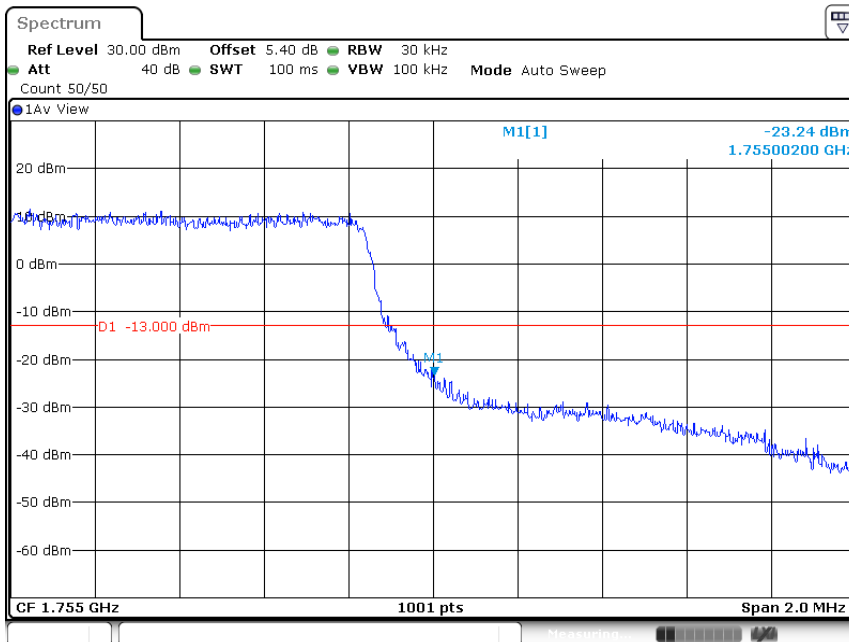
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Date: 18 NOV 2020 11:15:25

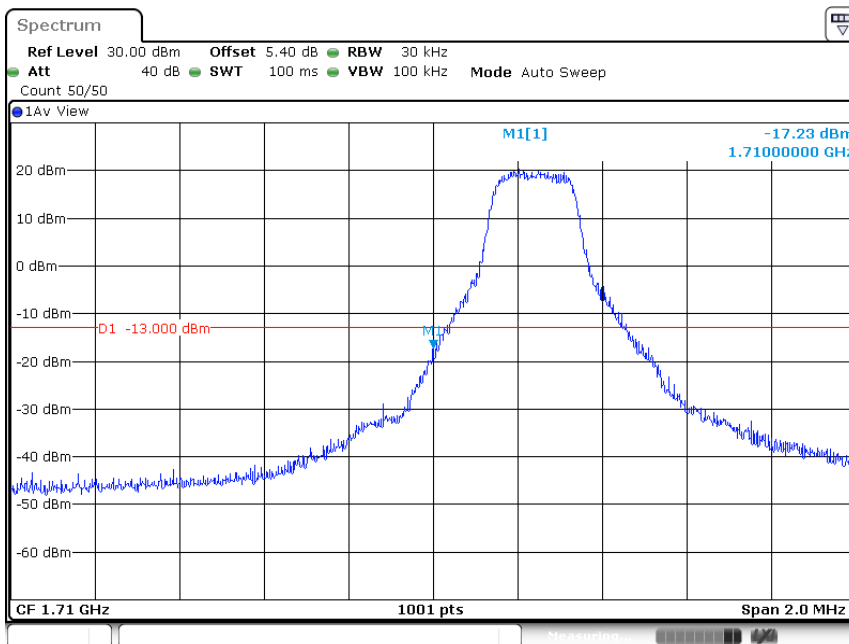


Band4-1.4MHz-16QAM-20393-6RB#0



Date: 18 NOV 2020 11:15:44

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



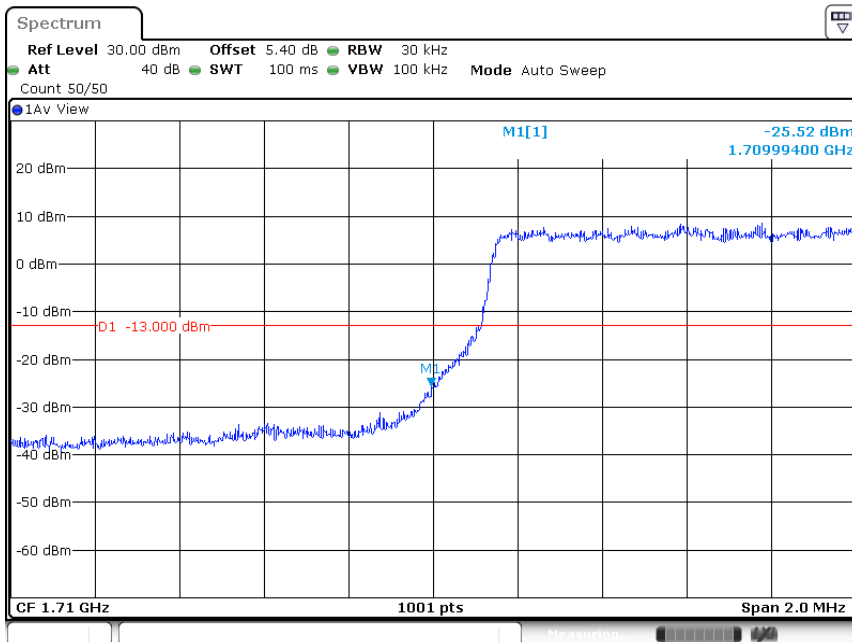
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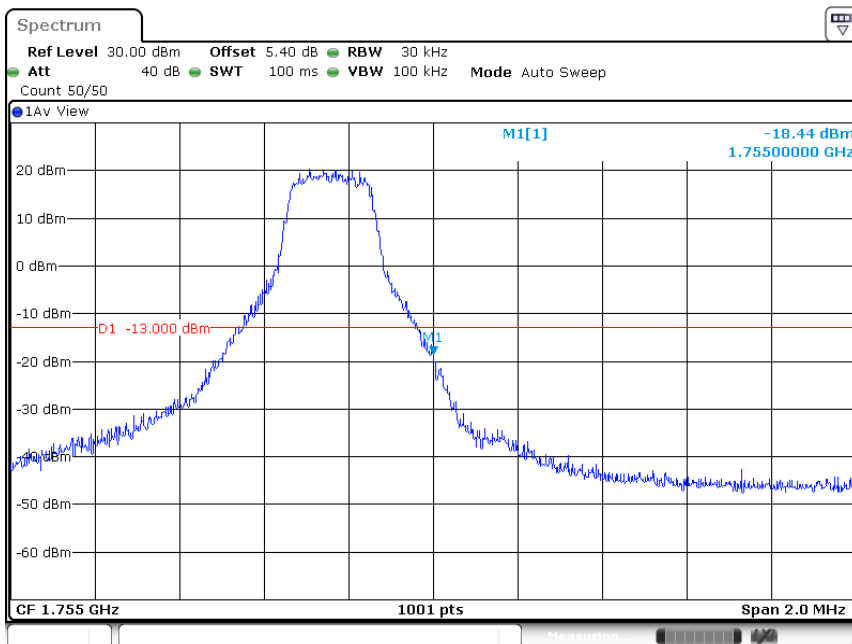
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Band4-3MHz-QPSK-19965-15RB#0



Date: 17 NOV 2020 20:06:35

Band4-3MHz-QPSK-20385-1RB#14



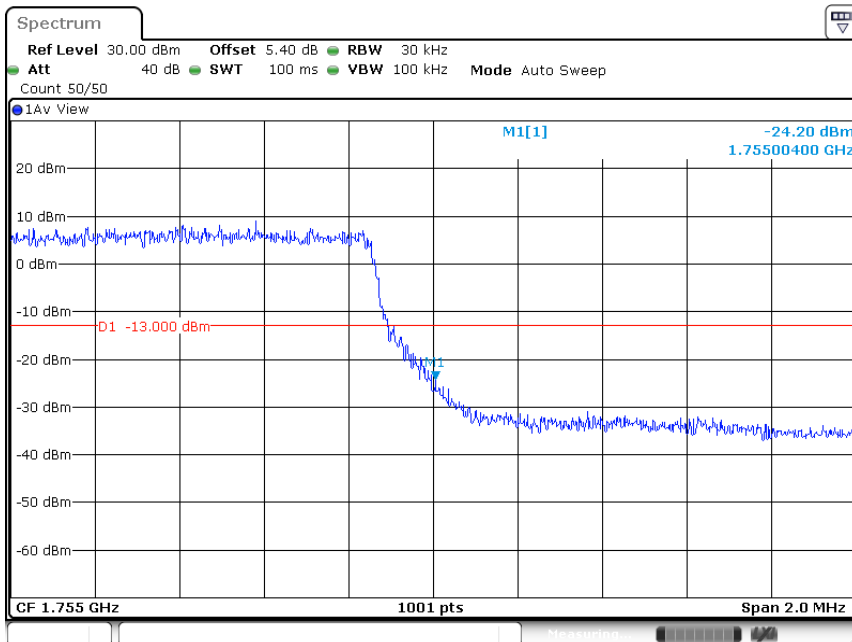
Date: 17 NOV 2020 20:07:02



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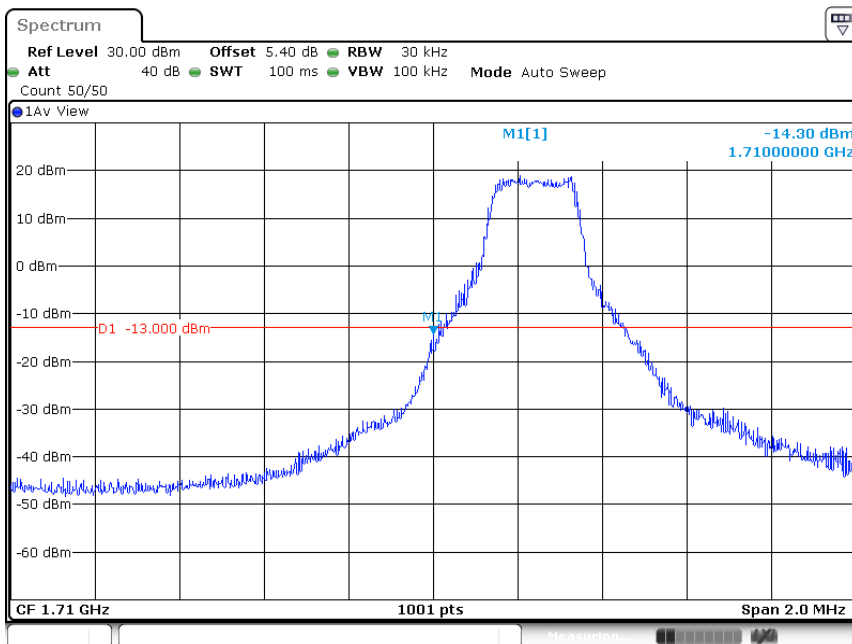
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Band4-3MHz-QPSK-20385-15RB#0



Date: 17 NOV 2020 20:07:22

Band4-3MHz-16QAM-19965-1RB#0

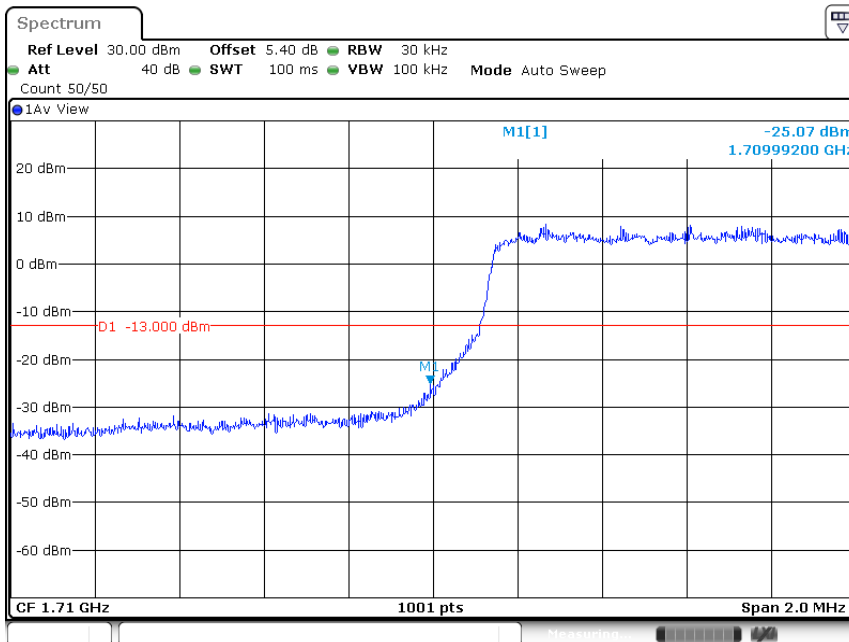


Date: 18 NOV 2020 11:16:13



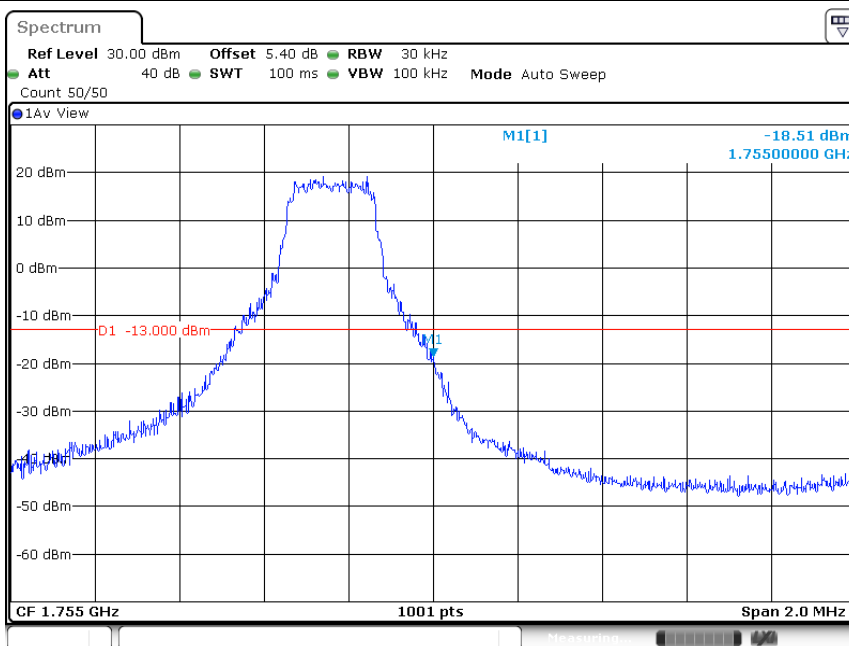
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Band4-3MHz-16QAM-19965-15RB#0



Date: 18 NOV 2020 11:16:32

Band4-3MHz-16QAM-20385-1RB#14



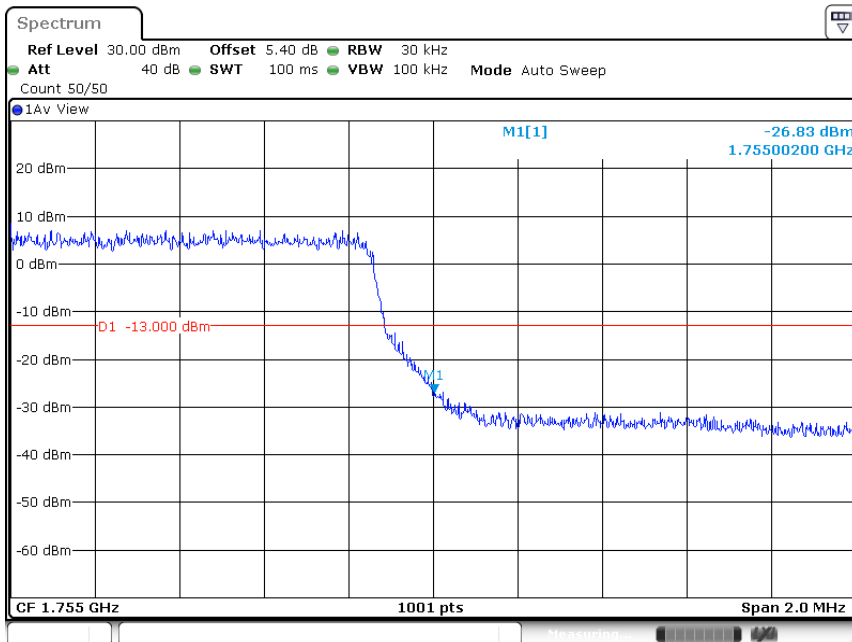
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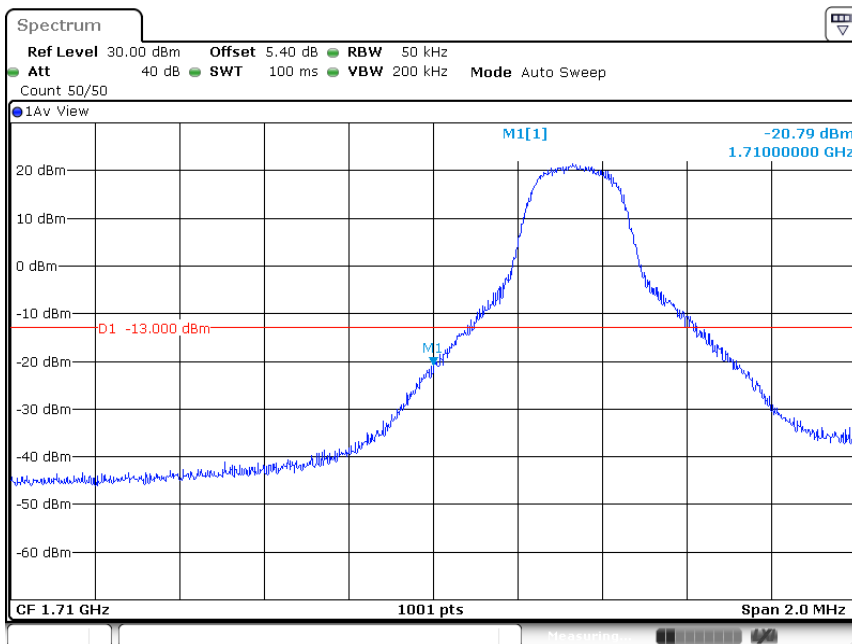
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Band4-3MHz-16QAM-20385-15RB#0



Date: 18 NOV 2020 11:17:19

Band4-5MHz-QPSK-19975-1RB#0



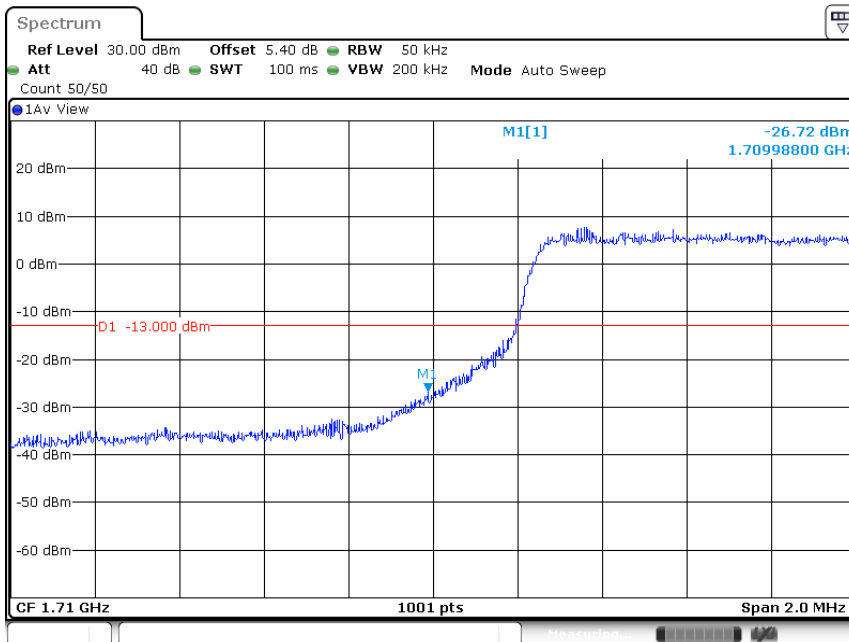
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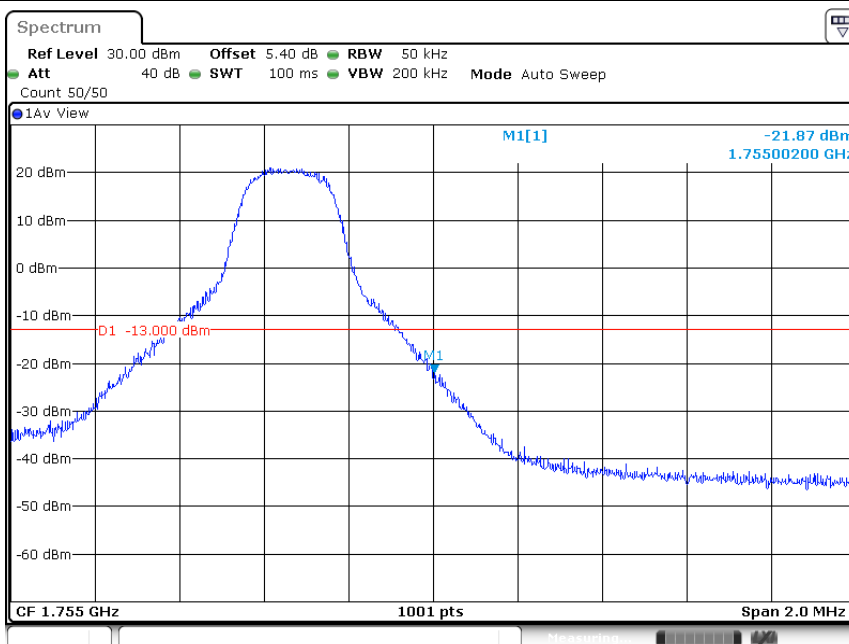
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Band4-5MHz-QPSK-19975-25RB#0



Date: 17 NOV 2020 20:08:09

Band4-5MHz-QPSK-20375-1RB#24



Date: 17 NOV 2020 20:08:37

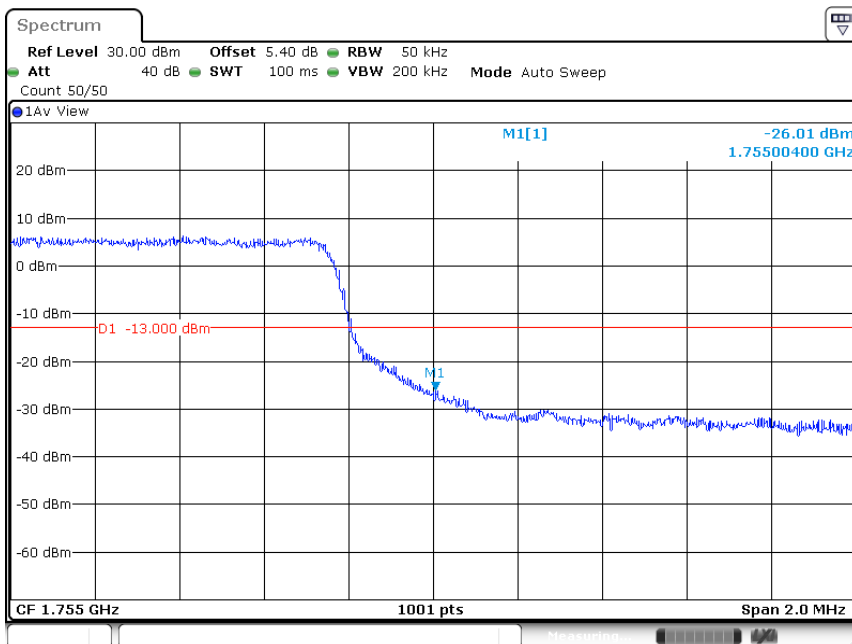


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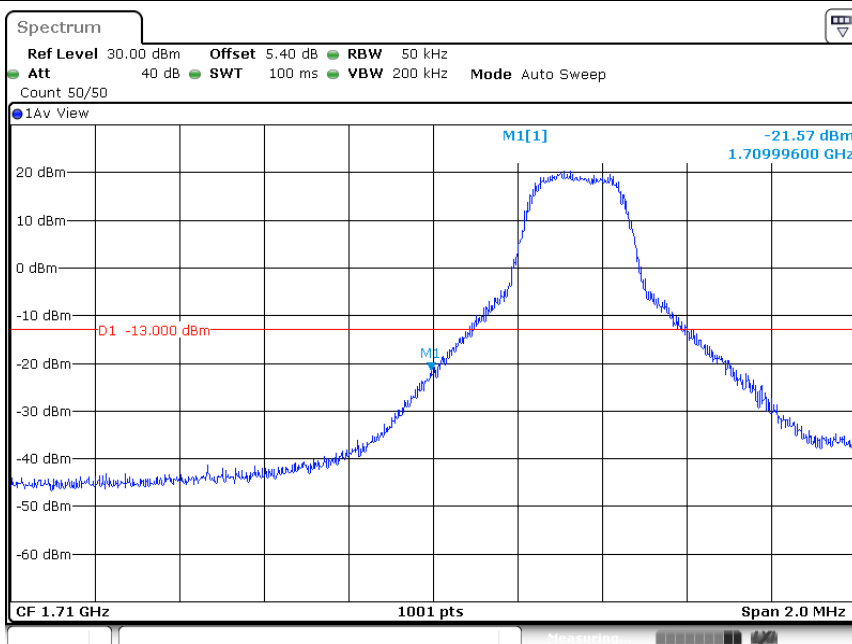
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Band4-5MHz-QPSK-20375-25RB#0



Date: 17 NOV 2020 20:08:56

Band4-5MHz-16QAM-19975-1RB#0



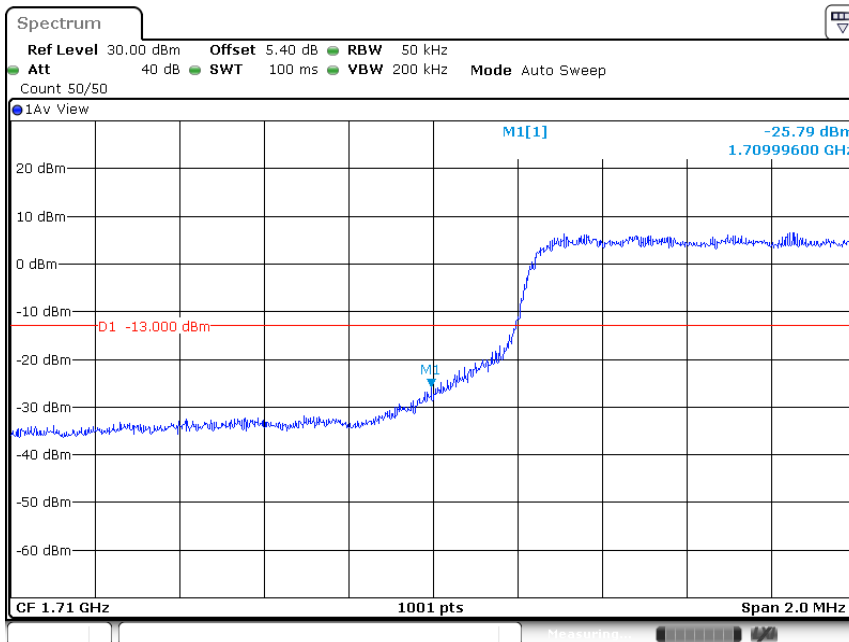
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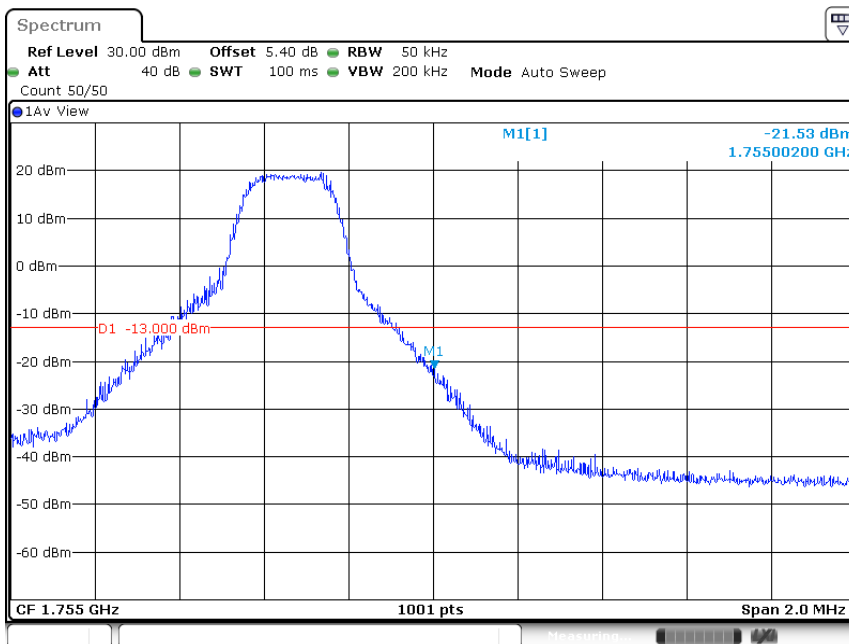
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Band4-5MHz-16QAM-19975-25RB#0



Date: 18 NOV 2020 11:18:07

Band4-5MHz-16QAM-20375-1RB#24



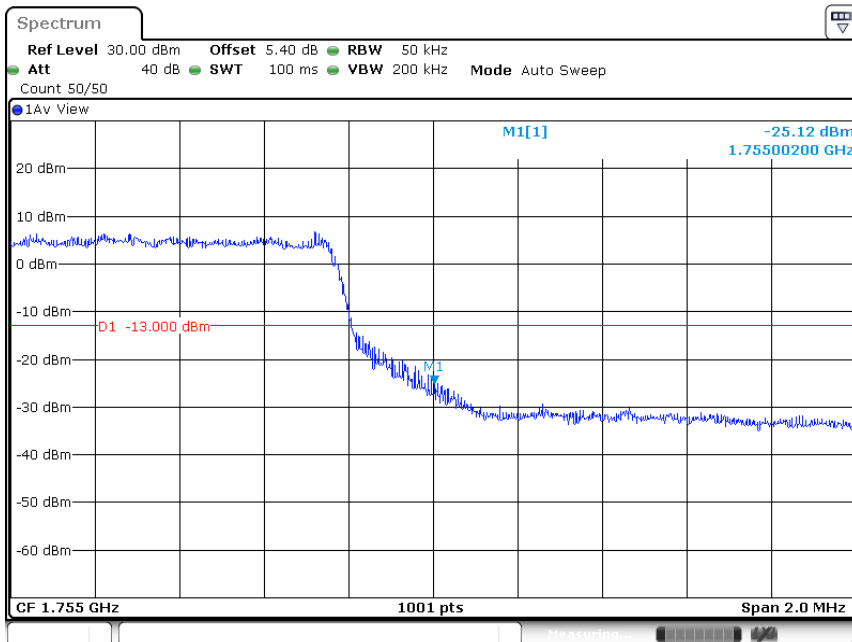
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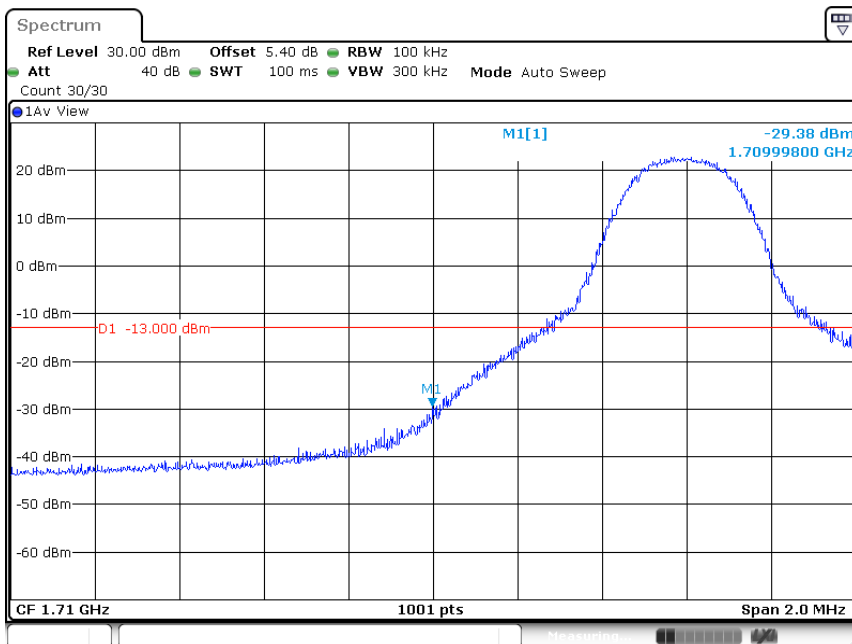
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Band4-5MHz-16QAM-20375-25RB#0



Date: 18 NOV 2020 11:18:54

Band4-10MHz-QPSK-20000-1RB#0



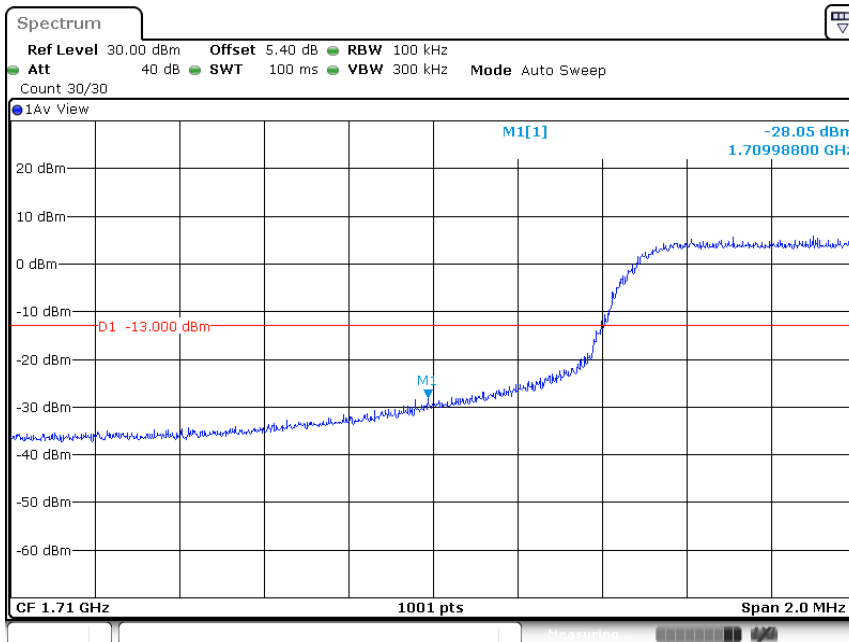
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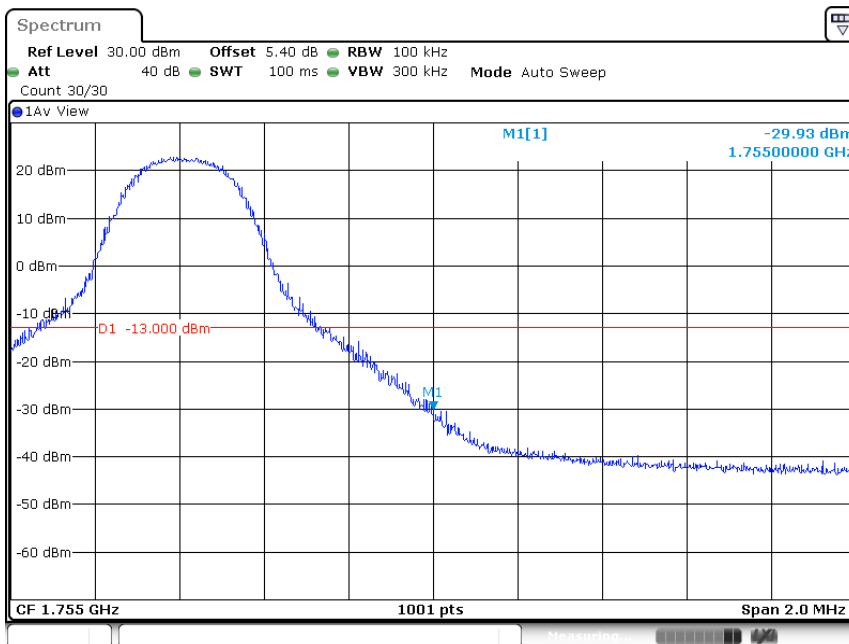
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Band4-10MHz-QPSK-20000-50RB#0



Date: 23 NOV 2020 20:38:53

Band4-10MHz-QPSK-20350-1RB#49



Date: 23 NOV 2020 20:39:11



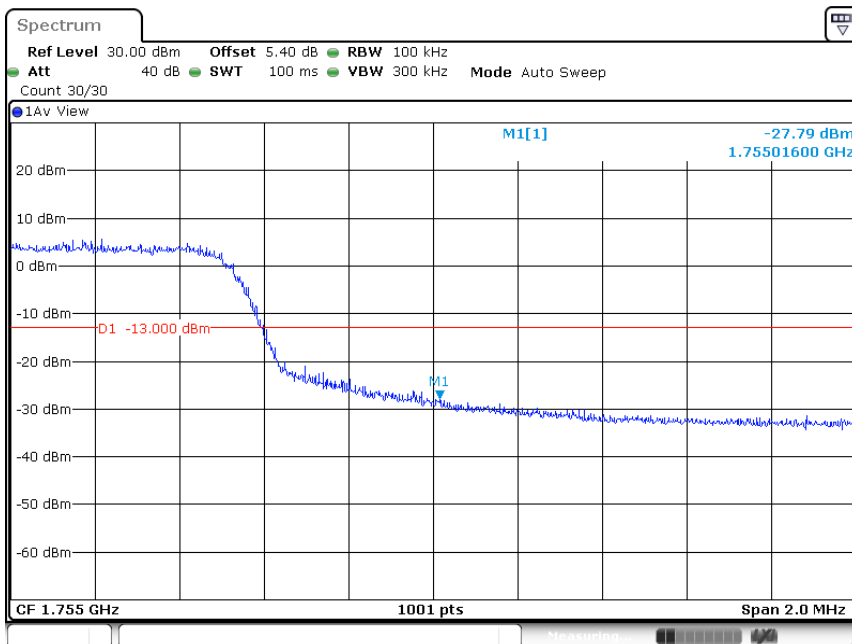
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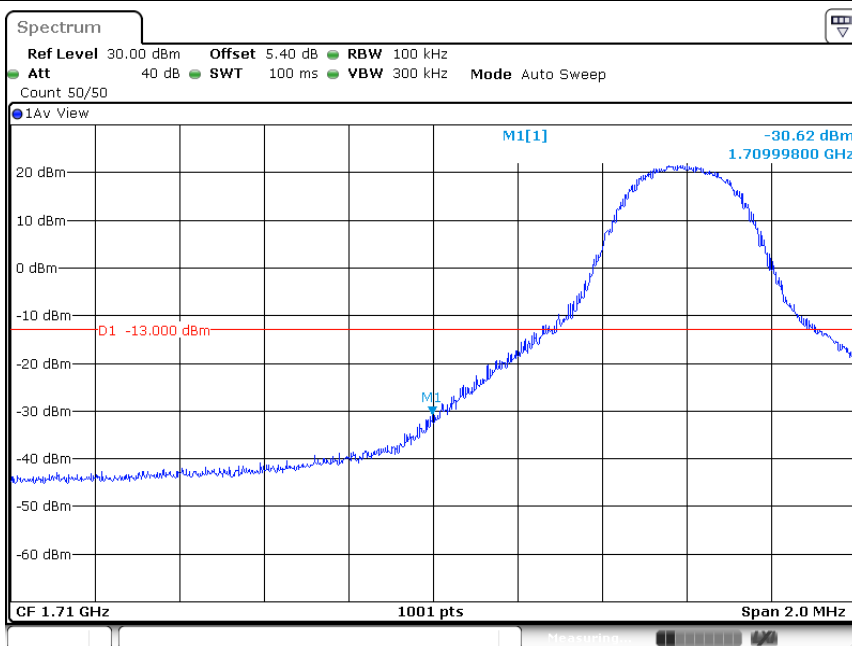
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Band4-10MHz-QPSK-20350-50RB#0



Date: 23 NOV 2020 20:39:24

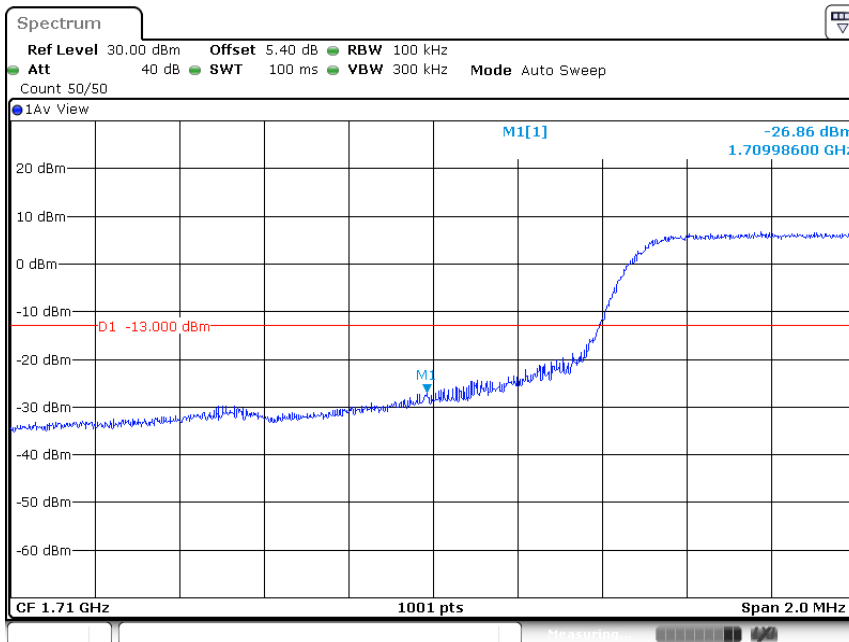
Band4-10MHz-16QAM-20000-1RB#0



Date: 18 NOV 2020 11:19:22

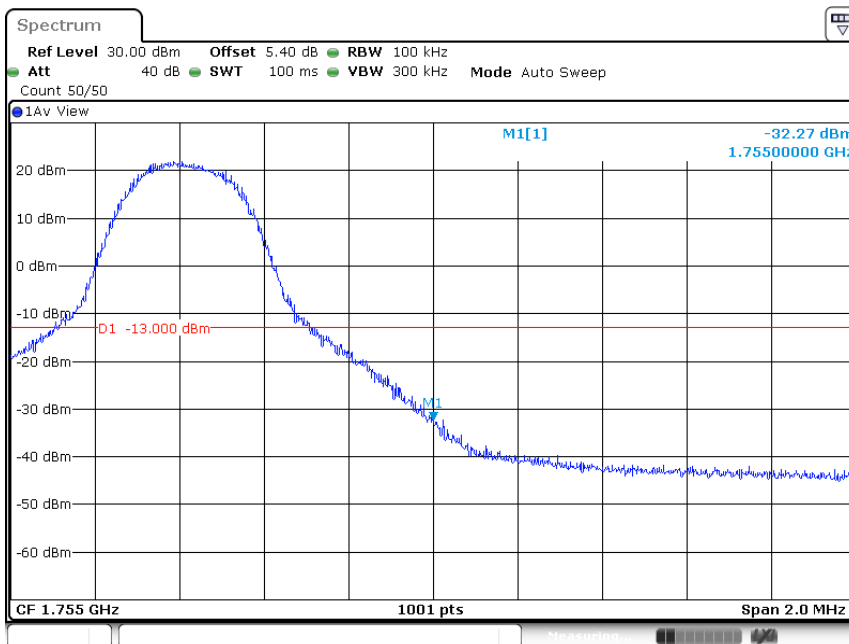


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Date: 18 NOV 2020 11:19:42

Band4-10MHz-16QAM-20350-1RB#49



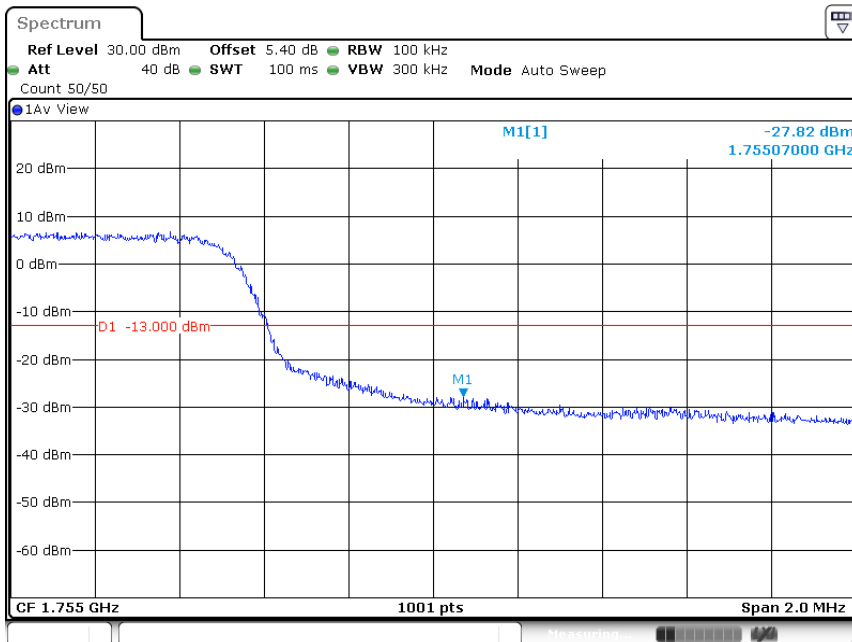
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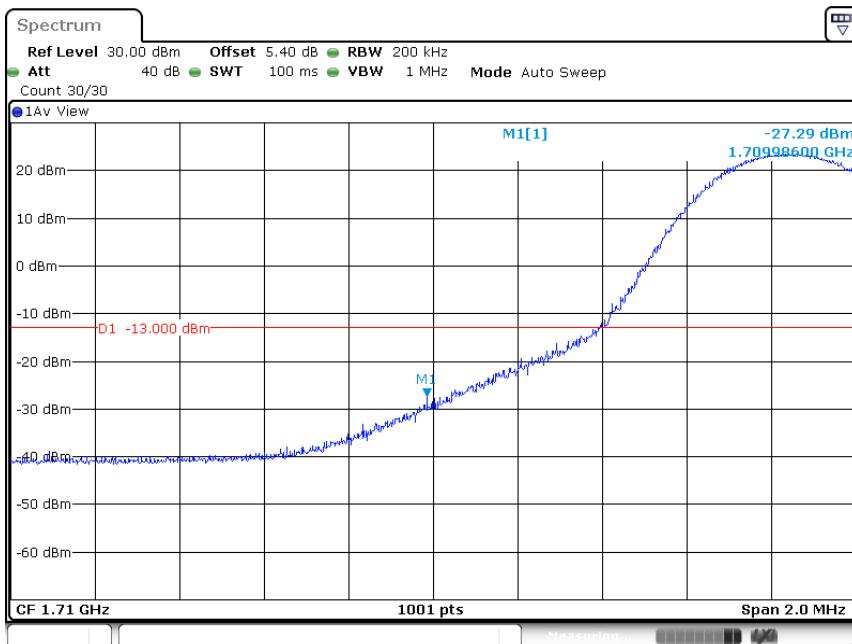
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Band4-10MHz-16QAM-20350-27RB#23



Date: 18 NOV 2020 11:20:29

Band4-15MHz-QPSK-20025-1RB#0



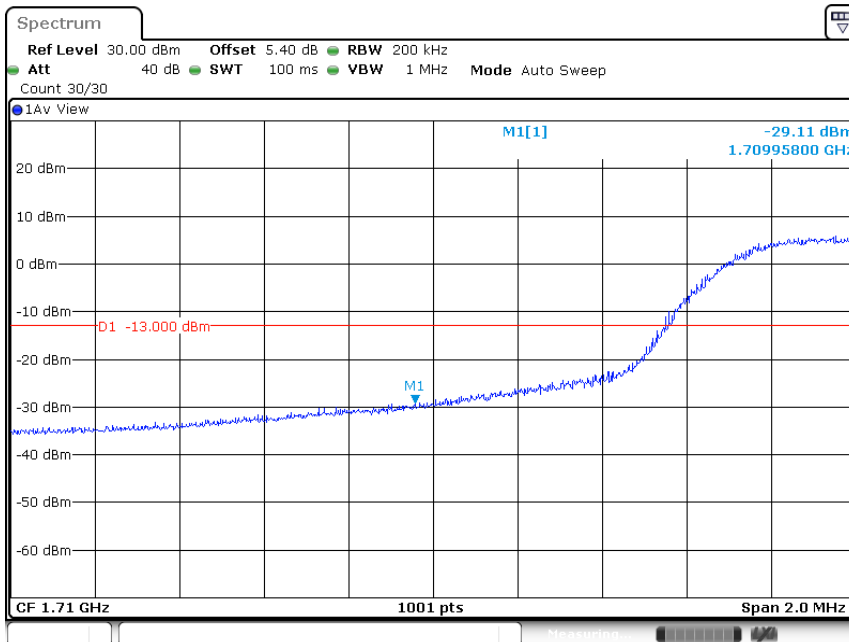
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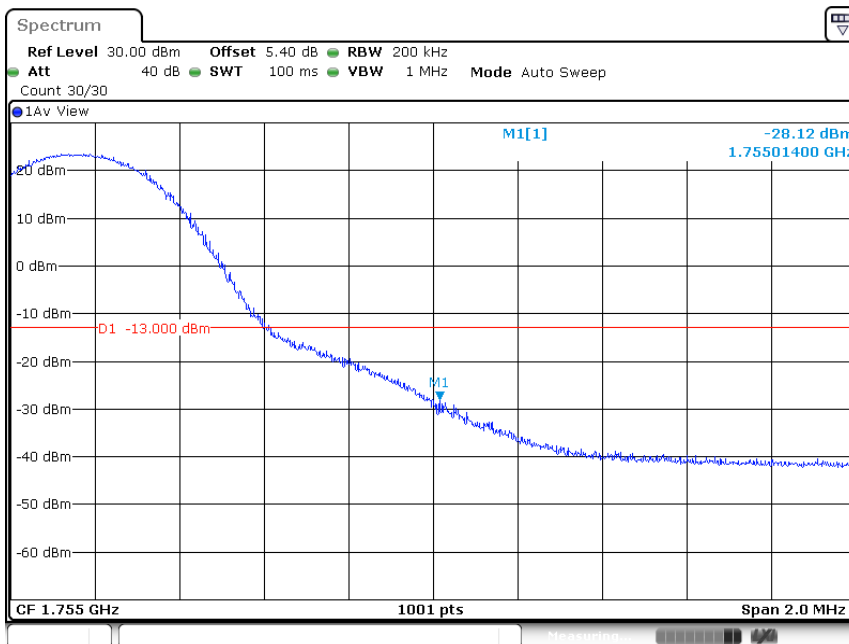
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Band4-15MHz-QPSK-20025-75RB#0



Date: 23 NOV 2020 20:40:15

Band4-15MHz-QPSK-20325-1RB#74



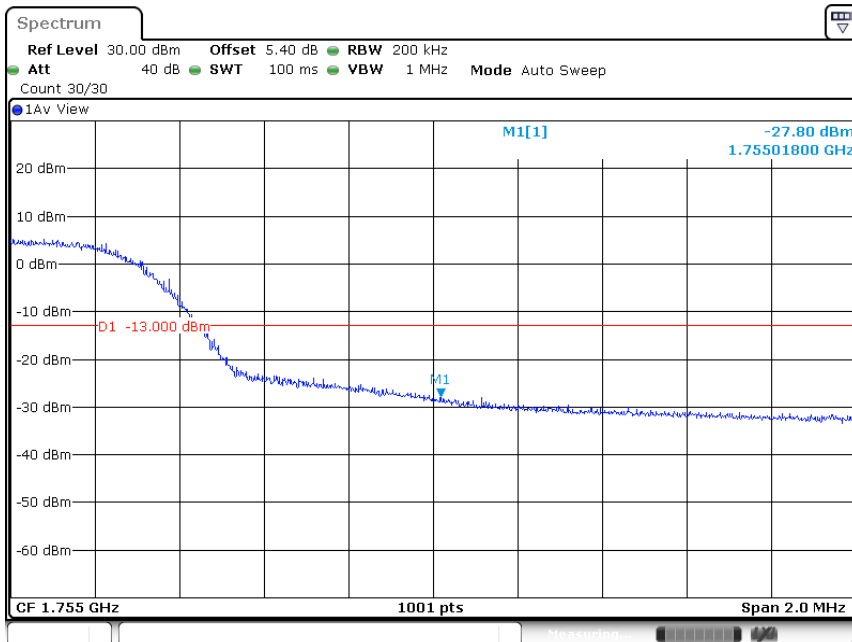
Date: 23 NOV 2020 20:40:33



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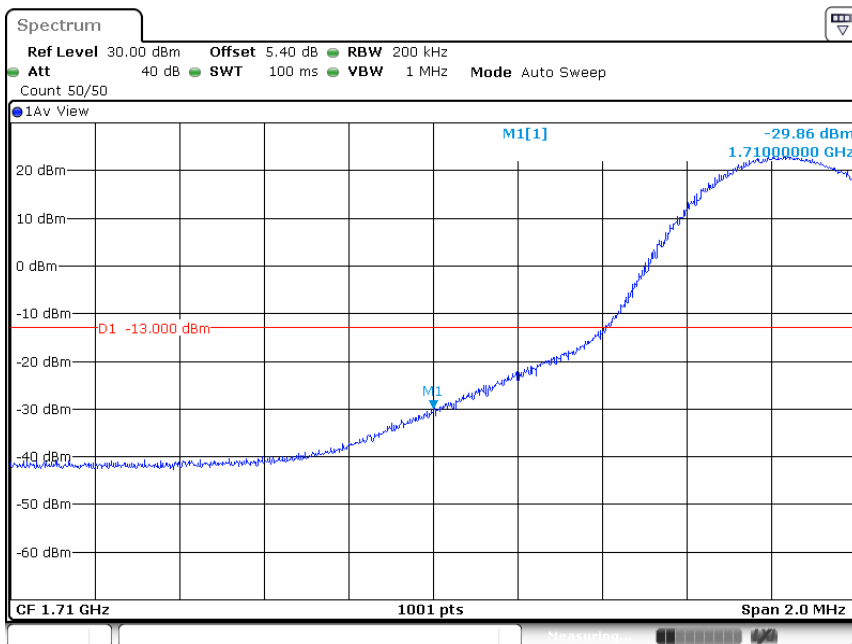
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Band4-15MHz-QPSK-20325-75RB#0



Date: 23 NOV 2020 20:40:46

Band4-15MHz-16QAM-20025-1RB#0



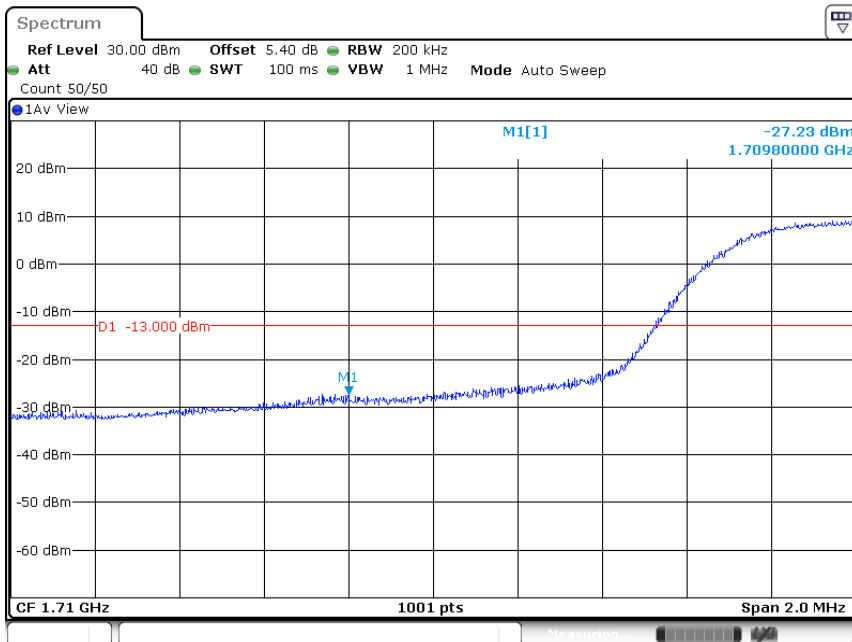
Date: 18 NOV 2020 11:20:57



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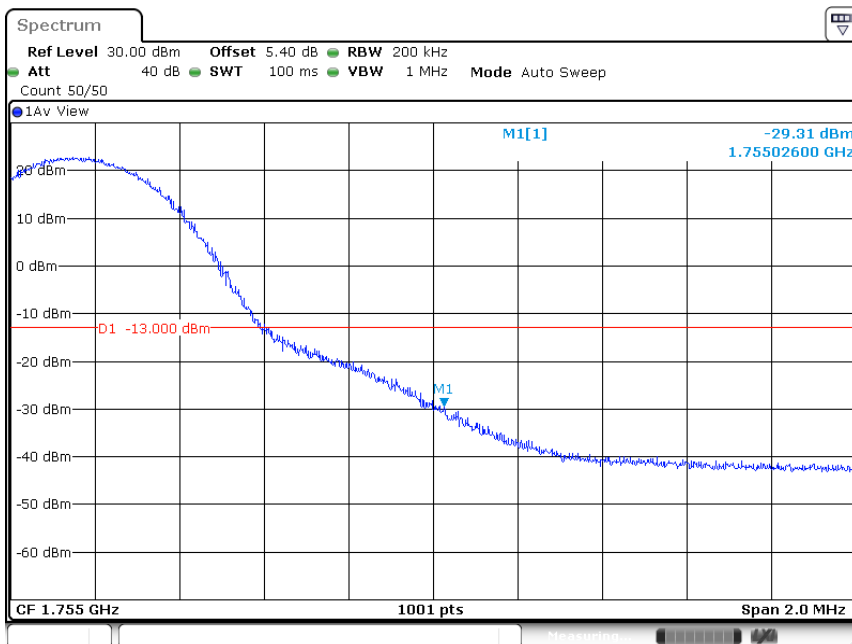
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Band4-15MHz-16QAM-20025-27RB#0



Date: 18 NOV 2020 11:21:17

Band4-15MHz-16QAM-20325-1RB#74

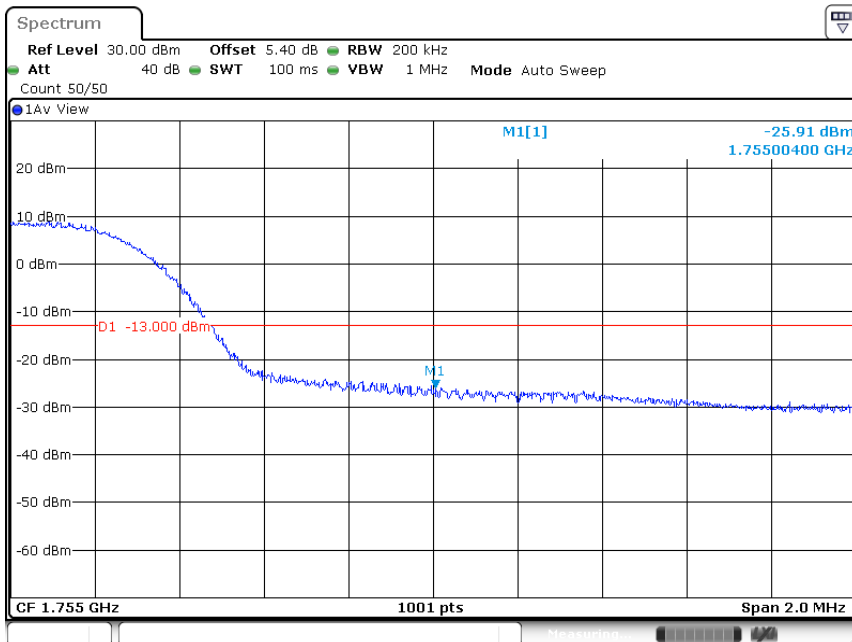


Date: 18 NOV 2020 11:21:45



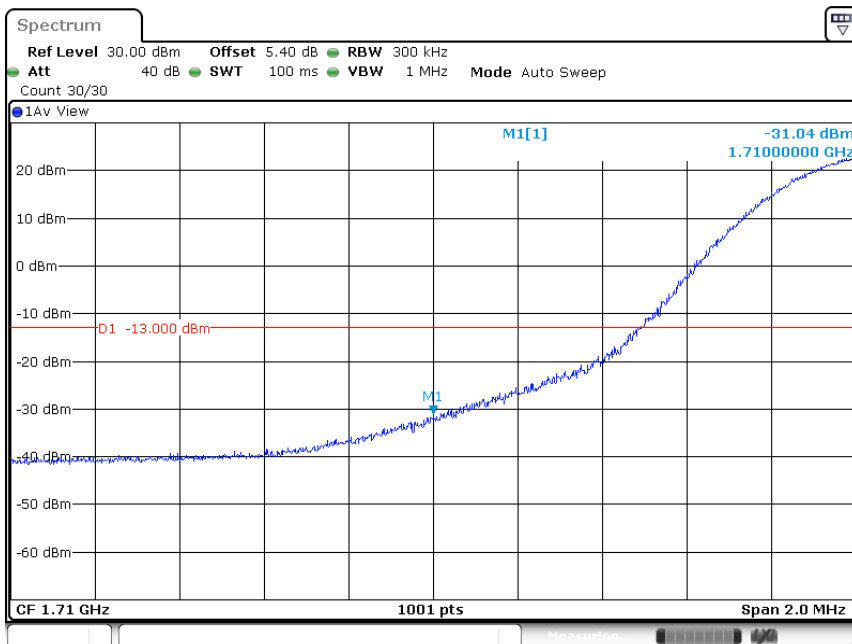
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Band4-15MHz-16QAM-20325-27RB#48



Date: 18 NOV 2020 11:22:05

Band4-20MHz-QPSK-20050-1RB#0



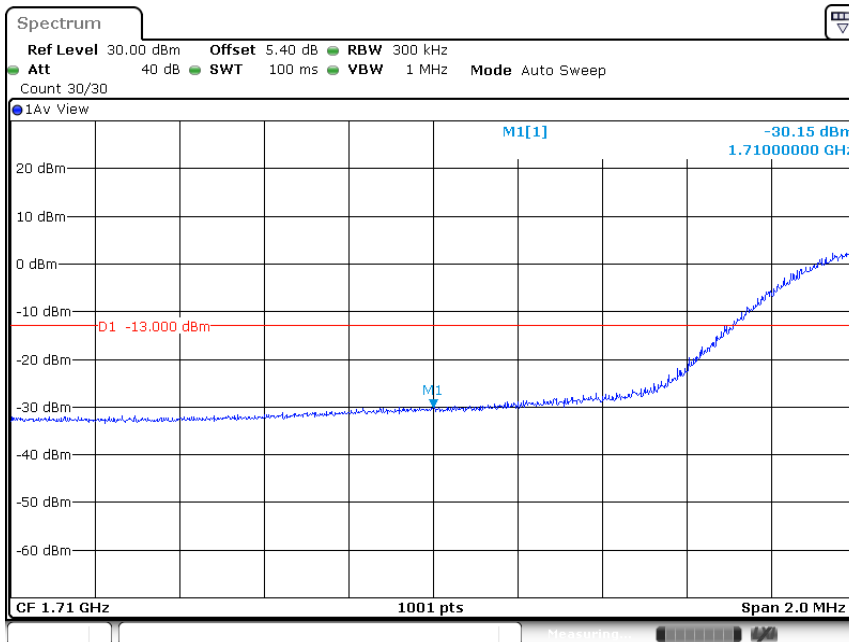
Date: 23 NOV 2020 20:44:26



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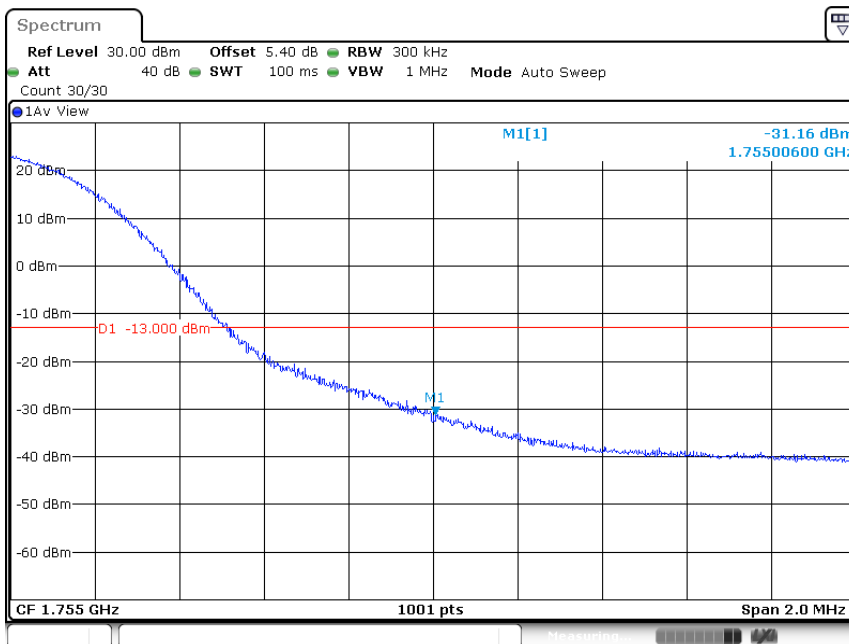
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Band4-20MHz-QPSK-20050-100RB#0



Date: 23 NOV 2020 20:44:44

Band4-20MHz-QPSK-20300-1RB#99



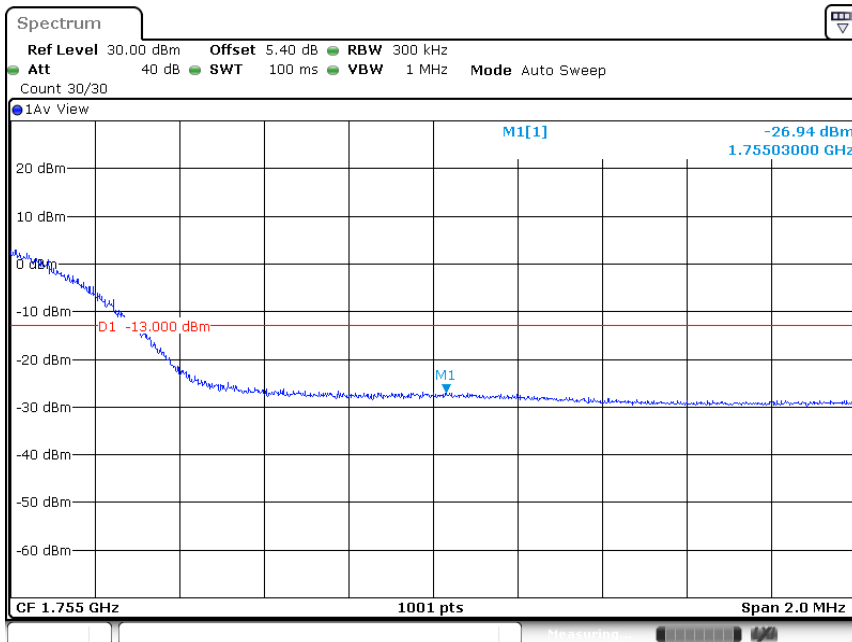
Date: 23 NOV 2020 20:45:02



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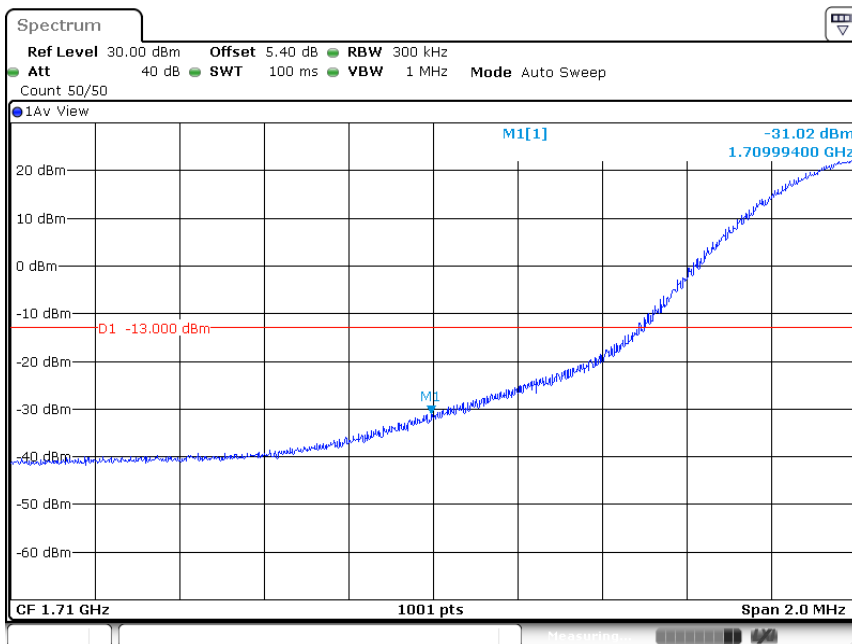
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Band4-20MHz-QPSK-20300-100RB#0



Date: 23 NOV 2020 20:45:15

Band4-20MHz-16QAM-20050-1RB#0

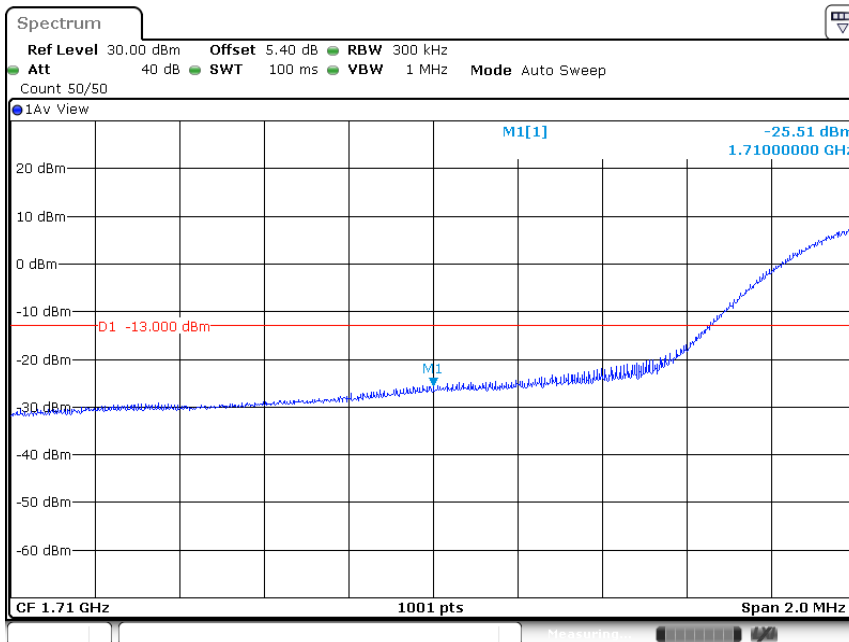


Date: 18 NOV 2020 11:22:32



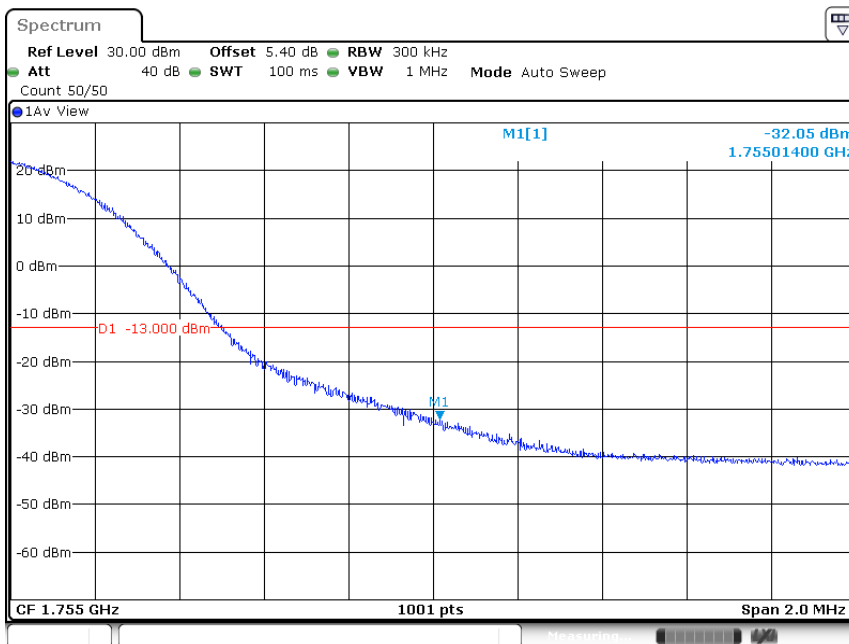
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Band4-20MHz-16QAM-20050-27RB#0



Date: 18 NOV 2020 11:22:52

Band4-20MHz-16QAM-20300-1RB#99

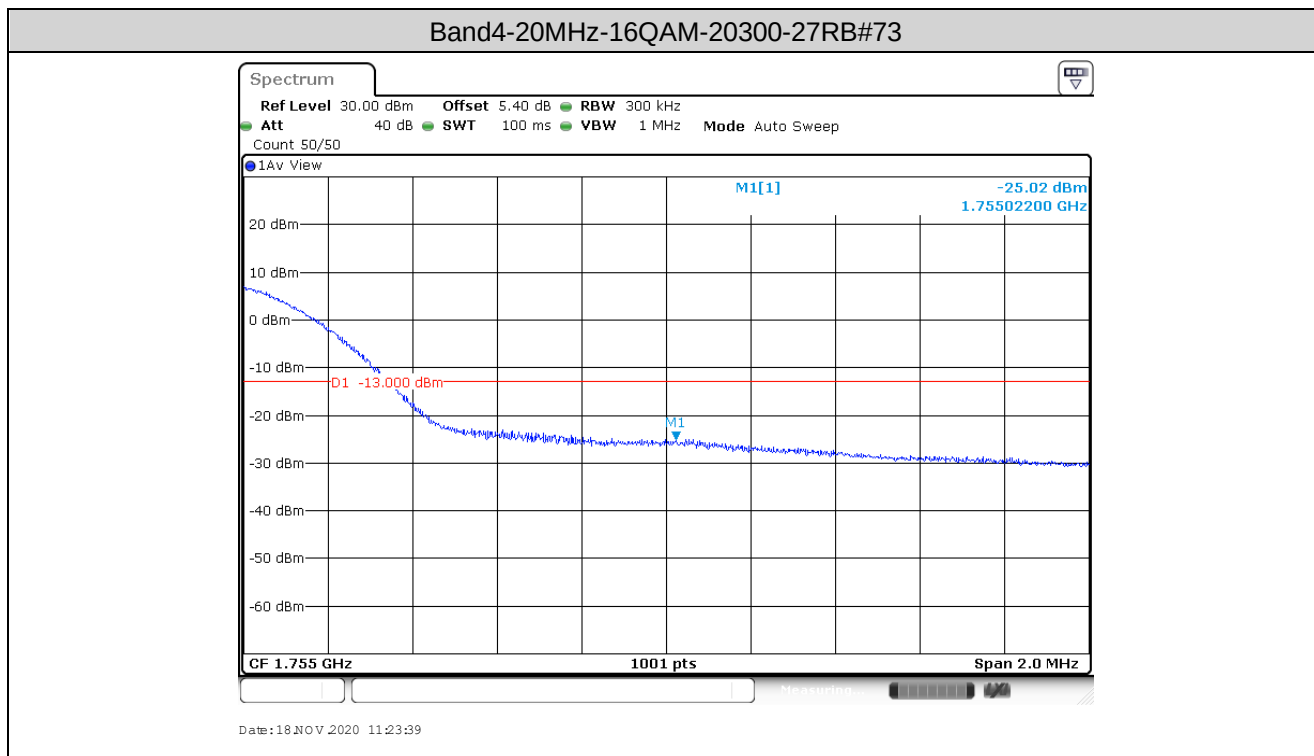


Date: 18 NOV 2020 11:23:19



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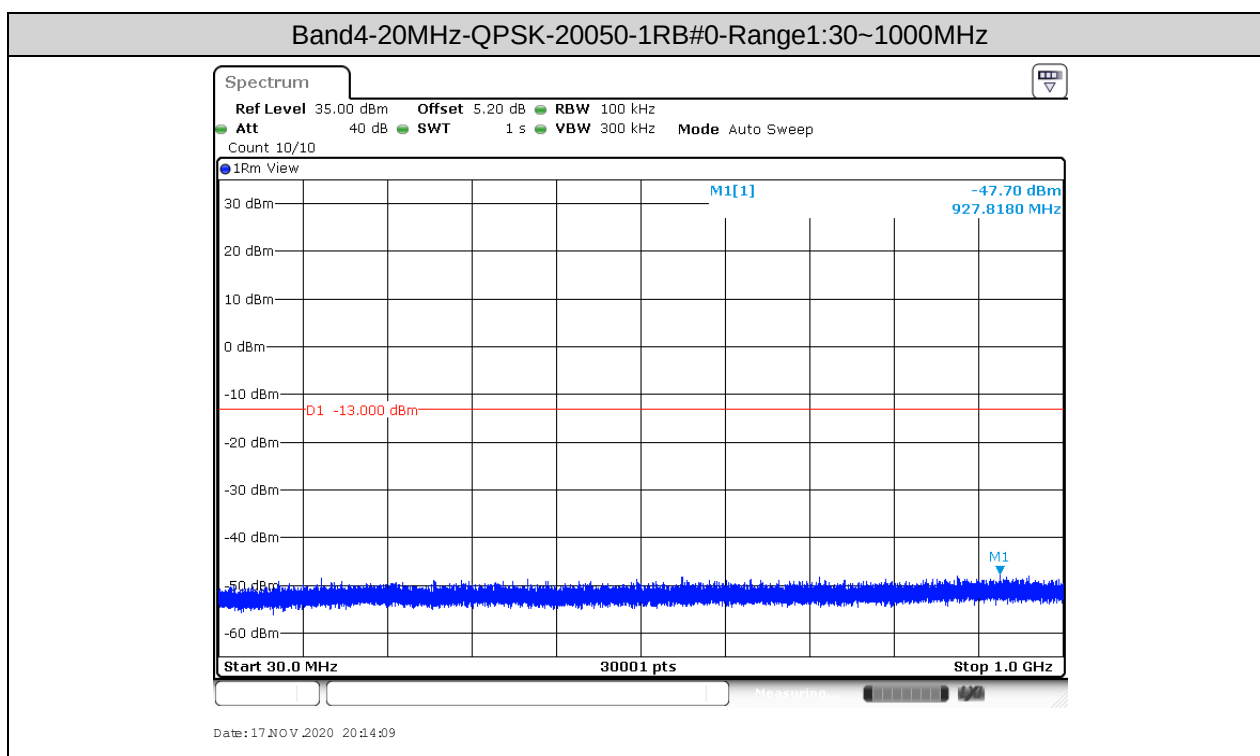


6 Spurious Emission at Antenna Terminal

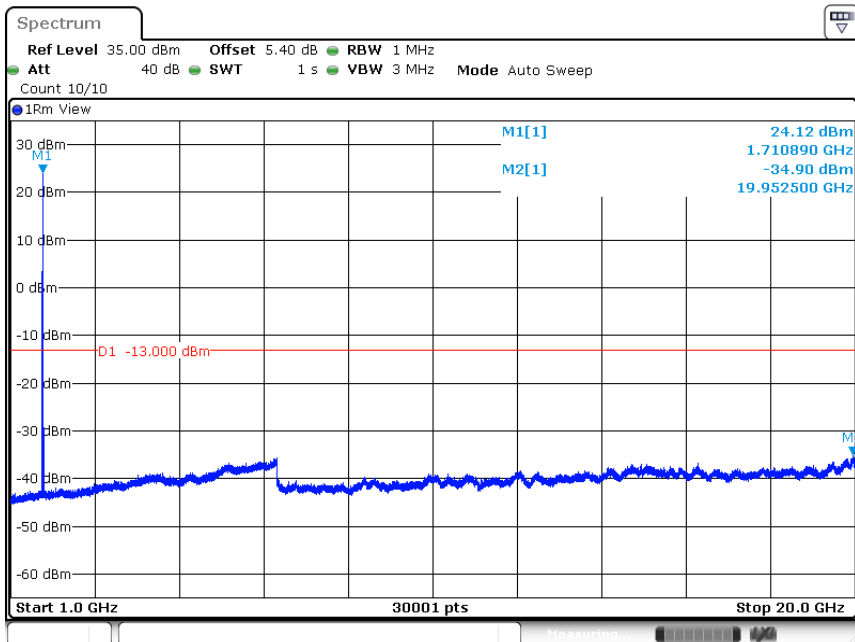
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (Span / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

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

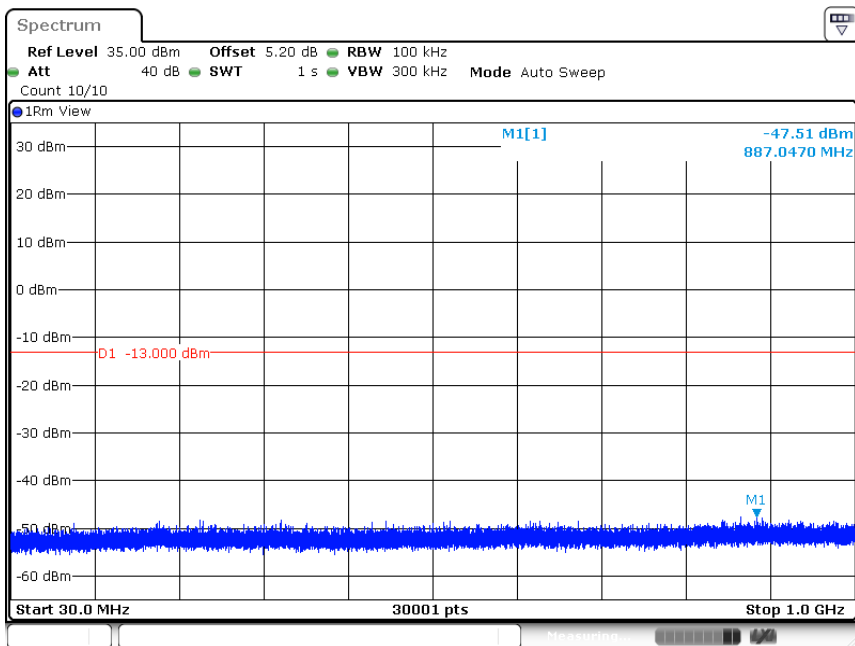
6.1 Test Plots



Band4-20MHz-QPSK-20050-1RB#0-Range2:1000~20000MHz



Band4-20MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

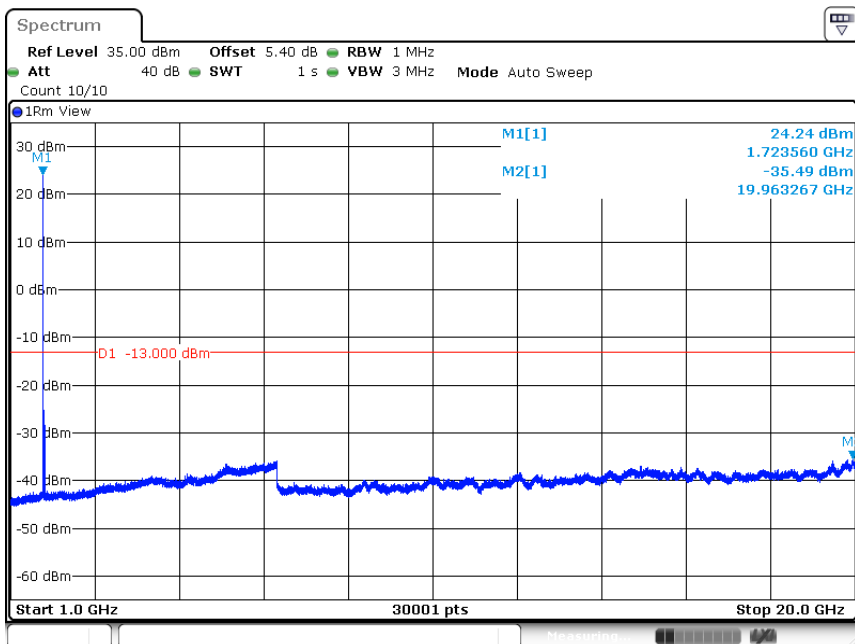


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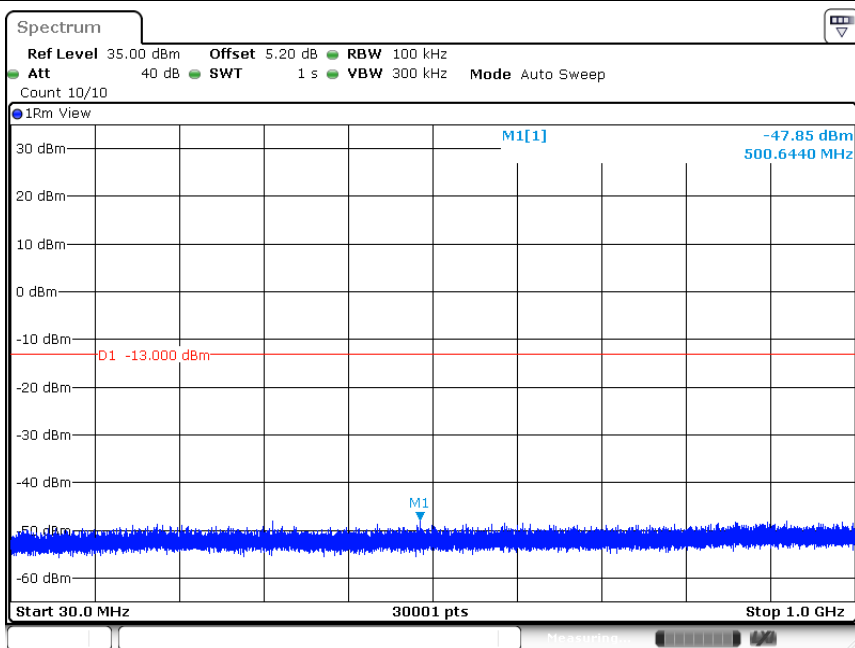
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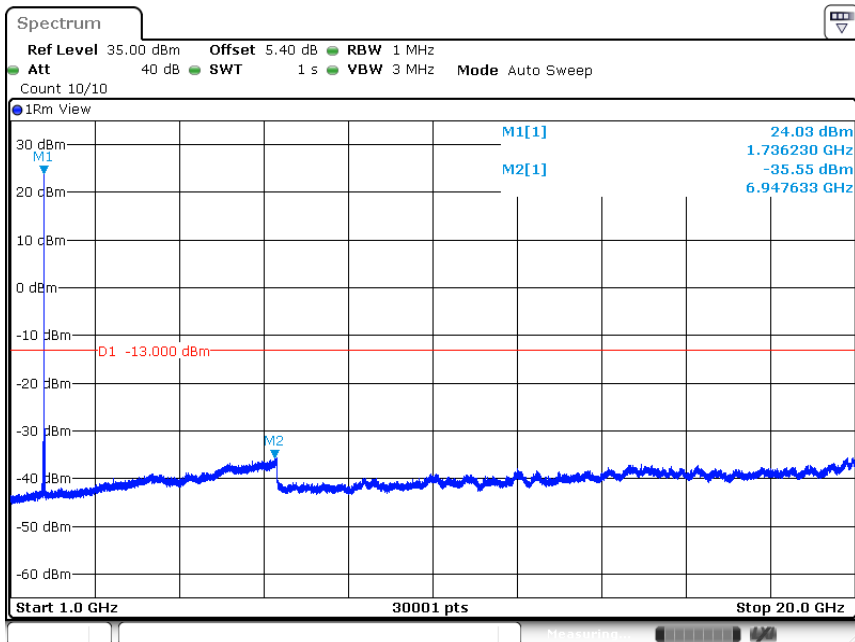
Band4-20MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



Band4-20MHz-QPSK-20300-1RB#0-Range1:30~1000MHz

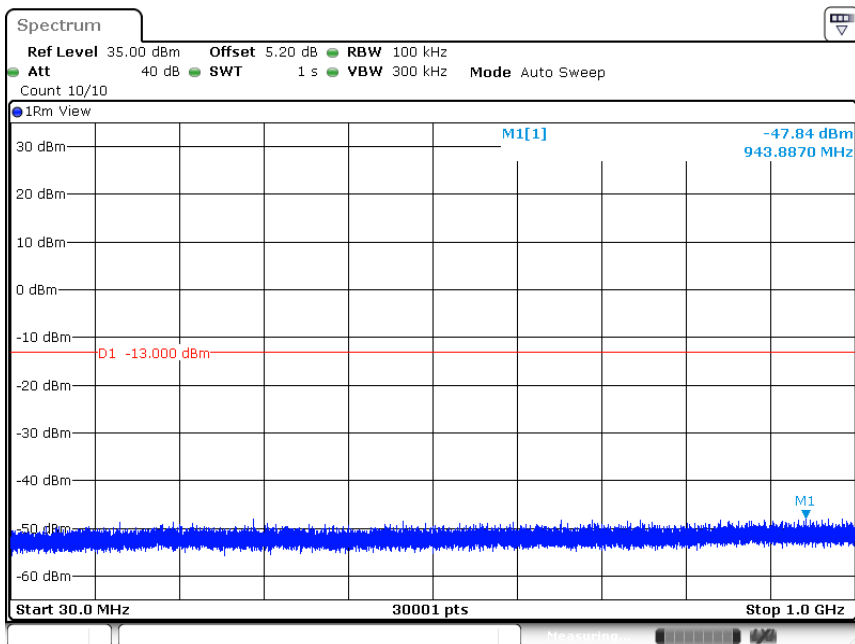


Band4-20MHz-QPSK-20300-1RB#0-Range2:1000~20000MHz



Date: 17 NOV 2020 20:15:57

Band4-20MHz-16QAM-20050-1RB#0-Range1:30~1000MHz



Date: 18 NOV 2020 11:24:08

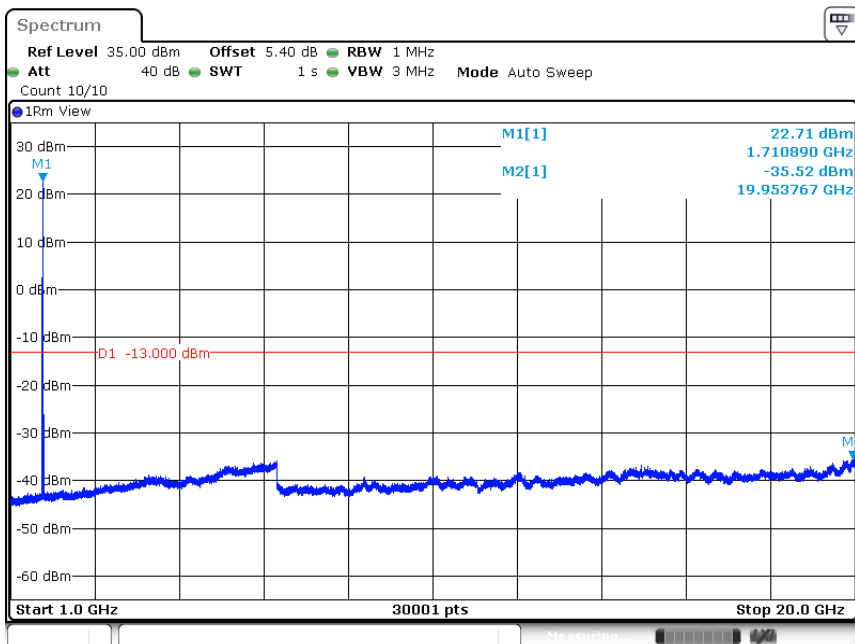


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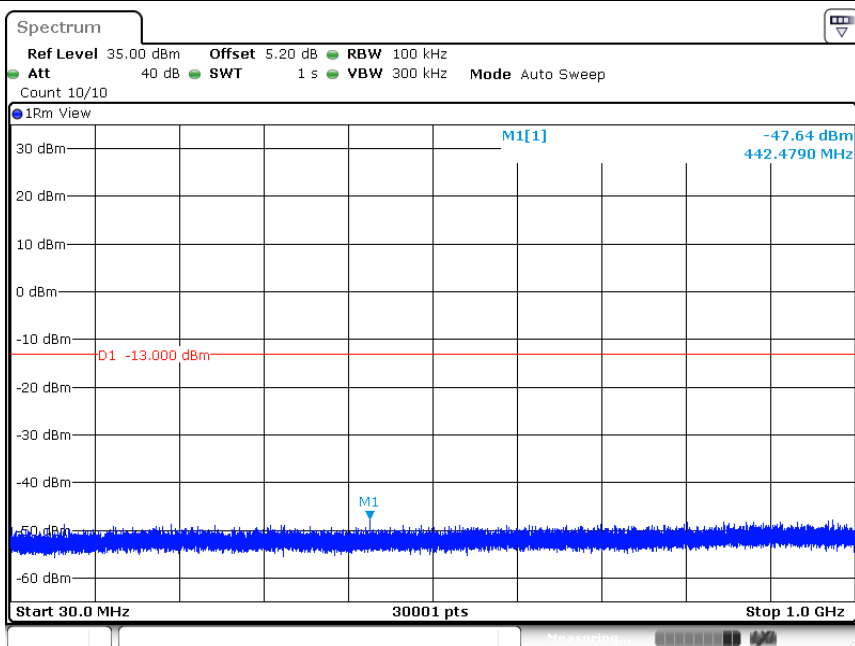
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Band4-20MHz-16QAM-20050-1RB#0-Range2:1000~20000MHz



Date: 18 NOV 2020 11:24:28

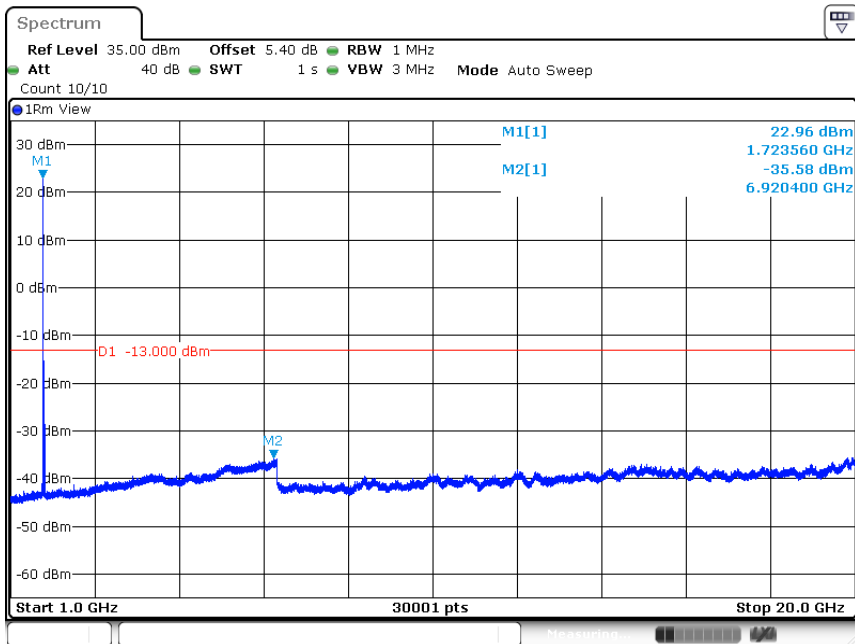
Band4-20MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Date: 18 NOV 2020 11:24:52

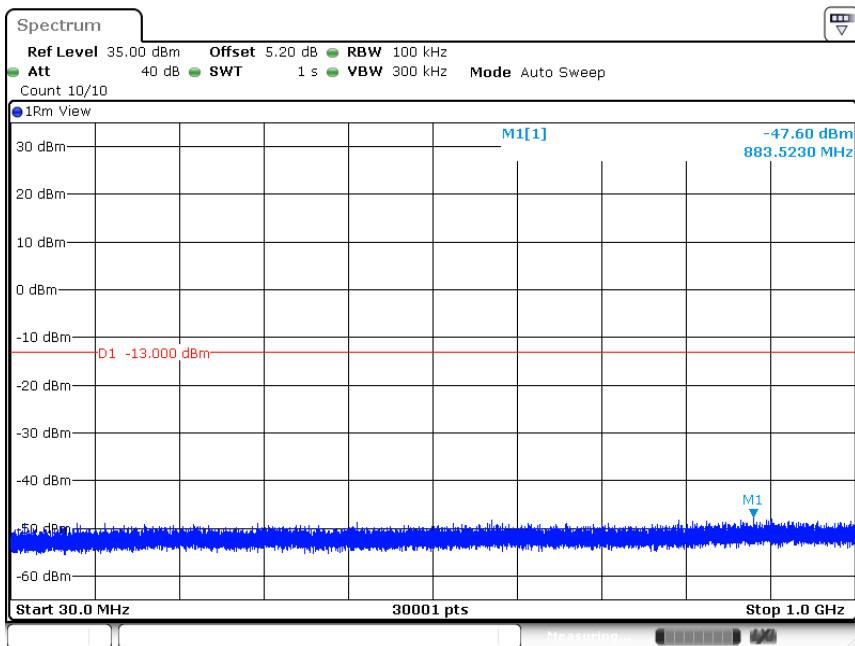


Band4-20MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



Date: 18 NOV 2020 11:25:12

Band4-20MHz-16QAM-20300-1RB#0-Range1:30~1000MHz



Date: 18 NOV 2020 11:25:37

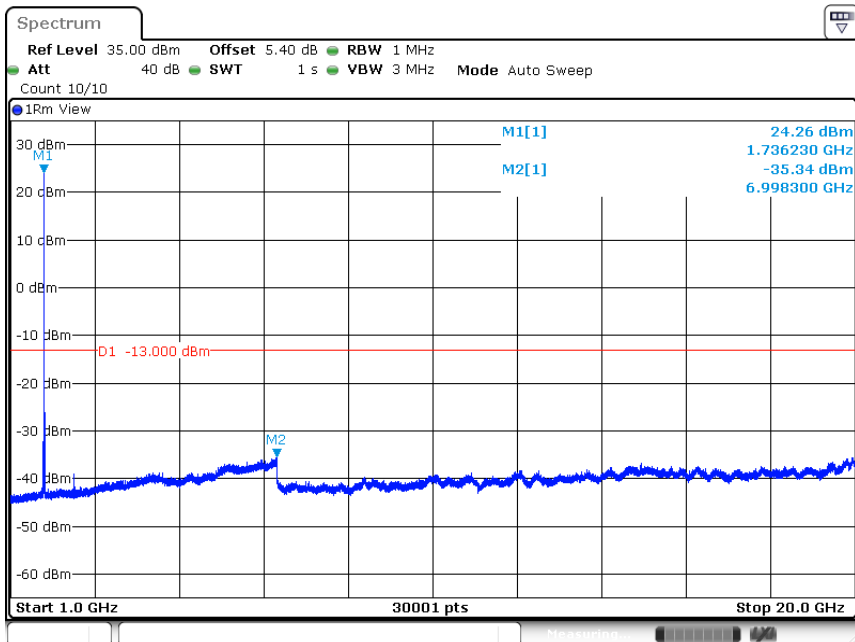


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Band4-20MHz-16QAM-20300-1RB#0-Range2:1000~20000MHz



Date: 18 NOV 2020 11:25:57





7 Field Strength of Spurious Radiation

7.1 Test Mode =LTE/TM1 20MHz

7.1.1 Test Channel = LCH

Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
47.7519	-56.61	-13.00	43.61	231	257	Horizontal
119.2930	-67.03	-13.00	54.03	174	257	Horizontal
234.3892	-66.79	-13.00	53.79	111	320	Horizontal
3422.0141	-45.53	-13.00	32.53	264	257	Horizontal
7387.6463	-56.90	-13.00	43.90	255	99	Horizontal
16389.4463	-44.32	-13.00	31.32	174	194	Horizontal
47.0729	-57.36	-13.00	44.36	171	67	Vertical
117.1589	-60.85	-13.00	47.85	152	4	Vertical
619.4500	-63.41	-13.00	50.41	196	289	Vertical
3422.5141	-44.83	-13.00	31.83	258	289	Vertical
5133.0711	-57.75	-13.00	44.75	211	194	Vertical
17994.9998	-41.25	-13.00	28.25	294	257	Vertical

7.1.2 Test Channel = MCH

Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
47.2184	-57.56	-13.00	44.56	196	226	Horizontal
118.2744	-67.18	-13.00	54.18	134	258	Horizontal
238.1724	-66.23	-13.00	53.23	222	321	Horizontal
3447.0149	-44.41	-13.00	31.41	219	99	Horizontal
5170.5724	-58.88	-13.00	45.88	264	226	Horizontal
16388.4463	-44.28	-13.00	31.28	184	258	Horizontal
52.0201	-57.48	-13.00	44.48	175	289	Vertical
118.8564	-61.09	-13.00	48.09	255	352	Vertical
624.5912	-62.61	-13.00	49.61	125	321	Vertical
3447.0149	-43.85	-13.00	30.85	163	352	Vertical
5170.5724	-55.55	-13.00	42.55	195	67	Vertical
17995.9999	-40.82	-13.00	27.82	252	67	Vertical



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7.1.3 Test Channel = HCH

Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
46.3453	-58.74	-13.00	45.74	196	289	Horizontal
119.1475	-66.32	-13.00	53.32	222	257	Horizontal
237.0084	-67.03	-13.00	54.03	234	225	Horizontal
3472.0157	-43.05	-13.00	30.05	182	99	Horizontal
7416.6472	-56.71	-13.00	43.71	119	4	Horizontal
16390.9464	-44.45	-13.00	31.45	168	289	Horizontal
52.2626	-57.63	-13.00	44.63	163	257	Vertical
118.6624	-60.53	-13.00	47.53	128	35	Vertical
599.9035	-63.76	-13.00	50.76	179	352	Vertical
3472.0157	-41.61	-13.00	28.61	222	288	Vertical
5208.0736	-59.28	-13.00	46.28	296	194	Vertical
17995.4999	-41.25	-13.00	28.25	184	288	Vertical

Remark:

- 1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.
- 3 all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.



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8 Frequency Stability

8.1 Frequency Vs Voltage

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	1.90	0.001105	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	0.80	0.000465	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	1.60	0.000930	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	2.20	0.001270	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	0.10	0.000058	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	1.10	0.000635	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-2.40	-0.001375	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-2.30	-0.001318	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-2.50	-0.001433	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	VL	NT	0.90	0.000523	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	VN	NT	2.50	0.001453	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	VH	NT	0.00	0.000000	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	VL	NT	1.20	0.000693	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	VN	NT	2.50	0.001443	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	VH	NT	-0.10	-0.000058	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	VL	NT	-2.10	-0.001203	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	VN	NT	-3.90	-0.002235	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	VH	NT	-3.80	-0.002178	±2.5	PASS

8.2 Frequency Vs Temperature

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	0.30	0.000174	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	1.80	0.001047	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	2.10	0.001221	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	2.10	0.001221	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	2.40	0.001395	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	0.30	0.000174	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	3.00	0.001744	±2.5	PASS



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Band4	20MHz	QPSK	20050	100RB#0	NV	40	2.60	0.001512	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	1.60	0.000930	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-0.30	-0.000173	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-1.50	-0.000866	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-0.30	-0.000173	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	0.40	0.000231	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	0.70	0.000404	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	0.30	0.000173	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	0.70	0.000404	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	3.10	0.001789	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	0.50	0.000289	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-4.40	-0.002521	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-3.10	-0.001777	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-3.60	-0.002063	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-2.60	-0.001490	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-3.00	-0.001719	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-2.30	-0.001318	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-2.70	-0.001547	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-3.00	-0.001719	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-2.90	-0.001662	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	NV	-30	1.80	0.001047	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	NV	-20	2.30	0.001337	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	NV	-10	1.90	0.001105	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	NV	0	0.90	0.000523	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	NV	10	1.30	0.000756	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	NV	20	2.80	0.001628	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	NV	30	2.20	0.001279	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	NV	40	0.40	0.000233	±2.5	PASS
Band4	20MHz	16QAM	20050	27RB#0	NV	50	1.60	0.000930	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	NV	-30	1.50	0.000866	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	NV	-20	-0.30	-0.000173	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	NV	0	1.30	0.000750	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	NV	10	0.50	0.000289	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	NV	20	-0.40	-0.000231	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	NV	30	0.50	0.000289	±2.5	PASS
Band4	20MHz	16QAM	20175	27RB#0	NV	40	1.70	0.000981	±2.5	PASS



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Band4	20MHz	16QAM	20175	27RB#0	NV	50	0.80	0.000462	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	NV	-30	-3.30	-0.001891	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	NV	-20	-3.50	-0.002006	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	NV	-10	-1.30	-0.000745	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	NV	0	-2.10	-0.001203	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	NV	10	-2.90	-0.001662	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	NV	20	-2.20	-0.001261	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	NV	30	-4.40	-0.002521	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	NV	40	-3.40	-0.001948	±2.5	PASS
Band4	20MHz	16QAM	20300	27RB#0	NV	50	-2.90	-0.001662	±2.5	PASS

The End

