



Appendix B

E-UTRA Band 25



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

ANT4:

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	22.95	20.25	33.00	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	23.03	20.33	33.00	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	23.02	20.32	33.00	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	22.92	20.22	33.00	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	23.00	20.30	33.00	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	22.98	20.28	33.00	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	22.04	19.34	33.00	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	22.84	20.14	33.00	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	23.02	20.32	33.00	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	22.95	20.25	33.00	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	22.97	20.27	33.00	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	23.02	20.32	33.00	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	22.99	20.29	33.00	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	21.98	19.28	33.00	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	22.79	20.09	33.00	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	22.83	20.13	33.00	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	22.90	20.20	33.00	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	22.80	20.10	33.00	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	22.96	20.26	33.00	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	22.85	20.15	33.00	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	21.88	19.18	33.00	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	22.54	19.84	33.00	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	22.58	19.88	33.00	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	22.29	19.59	33.00	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	21.98	19.28	33.00	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	22.11	19.41	33.00	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	22.04	19.34	33.00	PASS



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Band25	1.4MHz	16QAM	26047	6RB#0	21.11	18.41	33.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	22.09	19.39	33.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	22.65	19.95	33.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	21.96	19.26	33.00	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	22.18	19.48	33.00	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	22.11	19.41	33.00	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	22.05	19.35	33.00	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	21.01	18.31	33.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	22.23	19.53	33.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	22.46	19.76	33.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	22.27	19.57	33.00	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	22.02	19.32	33.00	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	21.98	19.28	33.00	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	22.00	19.30	33.00	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.01	18.31	33.00	PASS
Band25	1.4MHz	64QAM	26047	1RB#5	21.12	18.42	33.00	PASS
Band25	1.4MHz	64QAM	26047	1RB#0	21.07	18.37	33.00	PASS
Band25	1.4MHz	64QAM	26047	1RB#2	21.15	18.45	33.00	PASS
Band25	1.4MHz	64QAM	26047	3RB#1	21.06	18.36	33.00	PASS
Band25	1.4MHz	64QAM	26047	3RB#3	21.05	18.35	33.00	PASS
Band25	1.4MHz	64QAM	26047	3RB#0	21.07	18.37	33.00	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	20.00	17.30	33.00	PASS
Band25	1.4MHz	64QAM	26365	1RB#2	21.13	18.43	33.00	PASS
Band25	1.4MHz	64QAM	26365	1RB#0	21.04	18.34	33.00	PASS
Band25	1.4MHz	64QAM	26365	1RB#5	21.11	18.41	33.00	PASS
Band25	1.4MHz	64QAM	26365	3RB#3	21.08	18.38	33.00	PASS
Band25	1.4MHz	64QAM	26365	3RB#0	21.07	18.37	33.00	PASS
Band25	1.4MHz	64QAM	26365	3RB#1	21.08	18.38	33.00	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	20.03	17.33	33.00	PASS
Band25	1.4MHz	64QAM	26683	1RB#0	21.06	18.36	33.00	PASS
Band25	1.4MHz	64QAM	26683	1RB#2	21.13	18.43	33.00	PASS
Band25	1.4MHz	64QAM	26683	1RB#5	21.08	18.38	33.00	PASS
Band25	1.4MHz	64QAM	26683	3RB#0	21.05	18.35	33.00	PASS



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Band25	1.4MHz	64QAM	26683	3RB#1	21.09	18.39	33.00	PASS
Band25	1.4MHz	64QAM	26683	3RB#3	21.15	18.45	33.00	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	20.09	17.39	33.00	PASS
Band25	3MHz	QPSK	26055	1RB#0	22.99	20.29	33.00	PASS
Band25	3MHz	QPSK	26055	1RB#8	23.18	20.48	33.00	PASS
Band25	3MHz	QPSK	26055	1RB#14	23.10	20.40	33.00	PASS
Band25	3MHz	QPSK	26055	8RB#0	22.06	19.36	33.00	PASS
Band25	3MHz	QPSK	26055	8RB#4	22.19	19.49	33.00	PASS
Band25	3MHz	QPSK	26055	8RB#7	22.21	19.51	33.00	PASS
Band25	3MHz	QPSK	26055	15RB#0	22.09	19.39	33.00	PASS
Band25	3MHz	QPSK	26365	1RB#14	22.92	20.22	33.00	PASS
Band25	3MHz	QPSK	26365	1RB#8	23.12	20.42	33.00	PASS
Band25	3MHz	QPSK	26365	1RB#0	23.15	20.45	33.00	PASS
Band25	3MHz	QPSK	26365	8RB#0	22.00	19.30	33.00	PASS
Band25	3MHz	QPSK	26365	8RB#7	22.05	19.35	33.00	PASS
Band25	3MHz	QPSK	26365	8RB#4	22.12	19.42	33.00	PASS
Band25	3MHz	QPSK	26365	15RB#0	22.11	19.41	33.00	PASS
Band25	3MHz	QPSK	26675	1RB#8	22.81	20.11	33.00	PASS
Band25	3MHz	QPSK	26675	1RB#0	23.08	20.38	33.00	PASS
Band25	3MHz	QPSK	26675	1RB#14	22.99	20.29	33.00	PASS
Band25	3MHz	QPSK	26675	8RB#7	21.96	19.26	33.00	PASS
Band25	3MHz	QPSK	26675	8RB#4	21.97	19.27	33.00	PASS
Band25	3MHz	QPSK	26675	8RB#0	22.00	19.30	33.00	PASS
Band25	3MHz	QPSK	26675	15RB#0	22.00	19.30	33.00	PASS
Band25	3MHz	16QAM	26055	1RB#14	22.13	19.43	33.00	PASS
Band25	3MHz	16QAM	26055	1RB#0	22.04	19.34	33.00	PASS
Band25	3MHz	16QAM	26055	1RB#8	22.50	19.80	33.00	PASS
Band25	3MHz	16QAM	26055	8RB#0	21.18	18.48	33.00	PASS
Band25	3MHz	16QAM	26055	8RB#4	21.19	18.49	33.00	PASS
Band25	3MHz	16QAM	26055	8RB#7	21.20	18.50	33.00	PASS
Band25	3MHz	16QAM	26055	15RB#0	21.11	18.41	33.00	PASS
Band25	3MHz	16QAM	26365	1RB#14	22.25	19.55	33.00	PASS
Band25	3MHz	16QAM	26365	1RB#0	22.60	19.90	33.00	PASS



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Band25	3MHz	16QAM	26365	1RB#8	22.15	19.45	33.00	PASS
Band25	3MHz	16QAM	26365	8RB#4	21.19	18.49	33.00	PASS
Band25	3MHz	16QAM	26365	8RB#0	21.21	18.51	33.00	PASS
Band25	3MHz	16QAM	26365	8RB#7	21.20	18.50	33.00	PASS
Band25	3MHz	16QAM	26365	15RB#0	21.08	18.38	33.00	PASS
Band25	3MHz	16QAM	26675	1RB#0	22.12	19.42	33.00	PASS
Band25	3MHz	16QAM	26675	1RB#8	22.08	19.38	33.00	PASS
Band25	3MHz	16QAM	26675	1RB#14	22.53	19.83	33.00	PASS
Band25	3MHz	16QAM	26675	8RB#7	21.06	18.36	33.00	PASS
Band25	3MHz	16QAM	26675	8RB#4	21.19	18.49	33.00	PASS
Band25	3MHz	16QAM	26675	8RB#0	21.10	18.40	33.00	PASS
Band25	3MHz	16QAM	26675	15RB#0	21.19	18.49	33.00	PASS
Band25	3MHz	64QAM	26055	1RB#0	21.12	18.42	33.00	PASS
Band25	3MHz	64QAM	26055	1RB#8	21.15	18.45	33.00	PASS
Band25	3MHz	64QAM	26055	1RB#14	21.07	18.37	33.00	PASS
Band25	3MHz	64QAM	26055	8RB#4	20.01	17.31	33.00	PASS
Band25	3MHz	64QAM	26055	8RB#0	20.11	17.41	33.00	PASS
Band25	3MHz	64QAM	26055	8RB#7	20.05	17.35	33.00	PASS
Band25	3MHz	64QAM	26055	15RB#0	20.00	17.30	33.00	PASS
Band25	3MHz	64QAM	26365	1RB#14	21.06	18.36	33.00	PASS
Band25	3MHz	64QAM	26365	1RB#0	21.15	18.45	33.00	PASS
Band25	3MHz	64QAM	26365	1RB#8	21.15	18.45	33.00	PASS
Band25	3MHz	64QAM	26365	8RB#7	19.99	17.29	33.00	PASS
Band25	3MHz	64QAM	26365	8RB#0	20.09	17.39	33.00	PASS
Band25	3MHz	64QAM	26365	8RB#4	20.02	17.32	33.00	PASS
Band25	3MHz	64QAM	26365	15RB#0	20.07	17.37	33.00	PASS
Band25	3MHz	64QAM	26675	1RB#0	21.10	18.40	33.00	PASS
Band25	3MHz	64QAM	26675	1RB#14	21.07	18.37	33.00	PASS
Band25	3MHz	64QAM	26675	1RB#8	21.06	18.36	33.00	PASS
Band25	3MHz	64QAM	26675	8RB#7	19.95	17.25	33.00	PASS
Band25	3MHz	64QAM	26675	8RB#0	20.08	17.38	33.00	PASS
Band25	3MHz	64QAM	26675	8RB#4	19.97	17.27	33.00	PASS
Band25	3MHz	64QAM	26675	15RB#0	20.15	17.45	33.00	PASS



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Band25	5MHz	QPSK	26065	1RB#12	23.02	20.32	33.00	PASS
Band25	5MHz	QPSK	26065	1RB#0	23.04	20.34	33.00	PASS
Band25	5MHz	QPSK	26065	1RB#24	22.97	20.27	33.00	PASS
Band25	5MHz	QPSK	26065	12RB#13	22.03	19.33	33.00	PASS
Band25	5MHz	QPSK	26065	12RB#0	22.14	19.44	33.00	PASS
Band25	5MHz	QPSK	26065	12RB#6	22.14	19.44	33.00	PASS
Band25	5MHz	QPSK	26065	25RB#0	22.15	19.45	33.00	PASS
Band25	5MHz	QPSK	26365	1RB#12	22.92	20.22	33.00	PASS
Band25	5MHz	QPSK	26365	1RB#24	22.96	20.26	33.00	PASS
Band25	5MHz	QPSK	26365	1RB#0	23.02	20.32	33.00	PASS
Band25	5MHz	QPSK	26365	12RB#6	21.96	19.26	33.00	PASS
Band25	5MHz	QPSK	26365	12RB#0	22.17	19.47	33.00	PASS
Band25	5MHz	QPSK	26365	12RB#13	22.12	19.42	33.00	PASS
Band25	5MHz	QPSK	26365	25RB#0	21.99	19.29	33.00	PASS
Band25	5MHz	QPSK	26665	1RB#24	22.87	20.17	33.00	PASS
Band25	5MHz	QPSK	26665	1RB#0	23.14	20.44	33.00	PASS
Band25	5MHz	QPSK	26665	1RB#12	23.08	20.38	33.00	PASS
Band25	5MHz	QPSK	26665	12RB#6	22.01	19.31	33.00	PASS
Band25	5MHz	QPSK	26665	12RB#0	22.09	19.39	33.00	PASS
Band25	5MHz	QPSK	26665	12RB#13	22.10	19.40	33.00	PASS
Band25	5MHz	QPSK	26665	25RB#0	22.07	19.37	33.00	PASS
Band25	5MHz	16QAM	26065	1RB#24	21.99	19.29	33.00	PASS
Band25	5MHz	16QAM	26065	1RB#12	22.36	19.66	33.00	PASS
Band25	5MHz	16QAM	26065	1RB#0	22.07	19.37	33.00	PASS
Band25	5MHz	16QAM	26065	12RB#6	20.98	18.28	33.00	PASS
Band25	5MHz	16QAM	26065	12RB#0	21.25	18.55	33.00	PASS
Band25	5MHz	16QAM	26065	12RB#13	21.16	18.46	33.00	PASS
Band25	5MHz	16QAM	26065	25RB#0	21.16	18.46	33.00	PASS
Band25	5MHz	16QAM	26365	1RB#0	22.04	19.34	33.00	PASS
Band25	5MHz	16QAM	26365	1RB#24	22.53	19.83	33.00	PASS
Band25	5MHz	16QAM	26365	1RB#12	22.61	19.91	33.00	PASS
Band25	5MHz	16QAM	26365	12RB#13	21.04	18.34	33.00	PASS
Band25	5MHz	16QAM	26365	12RB#6	21.02	18.32	33.00	PASS



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Band25	5MHz	16QAM	26365	12RB#0	21.07	18.37	33.00	PASS
Band25	5MHz	16QAM	26365	25RB#0	21.00	18.30	33.00	PASS
Band25	5MHz	16QAM	26665	1RB#12	22.44	19.74	33.00	PASS
Band25	5MHz	16QAM	26665	1RB#24	22.16	19.46	33.00	PASS
Band25	5MHz	16QAM	26665	1RB#0	22.21	19.51	33.00	PASS
Band25	5MHz	16QAM	26665	12RB#13	21.00	18.30	33.00	PASS
Band25	5MHz	16QAM	26665	12RB#0	21.07	18.37	33.00	PASS
Band25	5MHz	16QAM	26665	12RB#6	20.96	18.26	33.00	PASS
Band25	5MHz	16QAM	26665	25RB#0	21.02	18.32	33.00	PASS
Band25	5MHz	64QAM	26065	1RB#24	21.04	18.34	33.00	PASS
Band25	5MHz	64QAM	26065	1RB#0	21.06	18.36	33.00	PASS
Band25	5MHz	64QAM	26065	1RB#12	21.08	18.38	33.00	PASS
Band25	5MHz	64QAM	26065	12RB#6	20.10	17.40	33.00	PASS
Band25	5MHz	64QAM	26065	12RB#13	20.02	17.32	33.00	PASS
Band25	5MHz	64QAM	26065	12RB#0	20.09	17.39	33.00	PASS
Band25	5MHz	64QAM	26065	25RB#0	20.11	17.41	33.00	PASS
Band25	5MHz	64QAM	26365	1RB#24	21.09	18.39	33.00	PASS
Band25	5MHz	64QAM	26365	1RB#12	21.12	18.42	33.00	PASS
Band25	5MHz	64QAM	26365	1RB#0	21.12	18.42	33.00	PASS
Band25	5MHz	64QAM	26365	12RB#13	20.13	17.43	33.00	PASS
Band25	5MHz	64QAM	26365	12RB#6	20.06	17.36	33.00	PASS
Band25	5MHz	64QAM	26365	12RB#0	20.04	17.34	33.00	PASS
Band25	5MHz	64QAM	26365	25RB#0	20.11	17.41	33.00	PASS
Band25	5MHz	64QAM	26665	1RB#0	21.12	18.42	33.00	PASS
Band25	5MHz	64QAM	26665	1RB#12	21.05	18.35	33.00	PASS
Band25	5MHz	64QAM	26665	1RB#24	21.08	18.38	33.00	PASS
Band25	5MHz	64QAM	26665	12RB#6	20.15	17.45	33.00	PASS
Band25	5MHz	64QAM	26665	12RB#0	20.00	17.30	33.00	PASS
Band25	5MHz	64QAM	26665	12RB#13	20.09	17.39	33.00	PASS
Band25	5MHz	64QAM	26665	25RB#0	19.98	17.28	33.00	PASS
Band25	10MHz	QPSK	26090	1RB#49	22.86	20.16	33.00	PASS
Band25	10MHz	QPSK	26090	1RB#24	22.88	20.18	33.00	PASS
Band25	10MHz	QPSK	26090	1RB#0	22.81	20.11	33.00	PASS



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Band25	10MHz	QPSK	26090	25RB#12	22.09	19.39	33.00	PASS
Band25	10MHz	QPSK	26090	25RB#0	22.22	19.52	33.00	PASS
Band25	10MHz	QPSK	26090	25RB#25	22.09	19.39	33.00	PASS
Band25	10MHz	QPSK	26090	50RB#0	22.16	19.46	33.00	PASS
Band25	10MHz	QPSK	26365	1RB#0	22.94	20.24	33.00	PASS
Band25	10MHz	QPSK	26365	1RB#24	22.95	20.25	33.00	PASS
Band25	10MHz	QPSK	26365	1RB#49	22.88	20.18	33.00	PASS
Band25	10MHz	QPSK	26365	25RB#0	21.97	19.27	33.00	PASS
Band25	10MHz	QPSK	26365	25RB#12	22.07	19.37	33.00	PASS
Band25	10MHz	QPSK	26365	25RB#25	22.06	19.36	33.00	PASS
Band25	10MHz	QPSK	26365	50RB#0	21.94	19.24	33.00	PASS
Band25	10MHz	QPSK	26640	1RB#49	22.95	20.25	33.00	PASS
Band25	10MHz	QPSK	26640	1RB#24	22.84	20.14	33.00	PASS
Band25	10MHz	QPSK	26640	1RB#0	23.10	20.40	33.00	PASS
Band25	10MHz	QPSK	26640	25RB#25	21.98	19.28	33.00	PASS
Band25	10MHz	QPSK	26640	25RB#12	21.99	19.29	33.00	PASS
Band25	10MHz	QPSK	26640	25RB#0	22.06	19.36	33.00	PASS
Band25	10MHz	QPSK	26640	50RB#0	21.94	19.24	33.00	PASS
Band25	10MHz	16QAM	26090	1RB#49	22.11	19.41	33.00	PASS
Band25	10MHz	16QAM	26090	1RB#24	22.13	19.43	33.00	PASS
Band25	10MHz	16QAM	26090	1RB#0	22.41	19.71	33.00	PASS
Band25	10MHz	16QAM	26090	25RB#25	21.03	18.33	33.00	PASS
Band25	10MHz	16QAM	26090	25RB#12	21.10	18.40	33.00	PASS
Band25	10MHz	16QAM	26090	25RB#0	21.03	18.33	33.00	PASS
Band25	10MHz	16QAM	26090	50RB#0	21.12	18.42	33.00	PASS
Band25	10MHz	16QAM	26365	1RB#0	22.16	19.46	33.00	PASS
Band25	10MHz	16QAM	26365	1RB#24	22.29	19.59	33.00	PASS
Band25	10MHz	16QAM	26365	1RB#49	22.06	19.36	33.00	PASS
Band25	10MHz	16QAM	26365	25RB#12	20.81	18.11	33.00	PASS
Band25	10MHz	16QAM	26365	25RB#25	21.08	18.38	33.00	PASS
Band25	10MHz	16QAM	26365	25RB#0	20.90	18.20	33.00	PASS
Band25	10MHz	16QAM	26365	50RB#0	20.95	18.25	33.00	PASS
Band25	10MHz	16QAM	26640	1RB#0	22.47	19.77	33.00	PASS



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Band25	10MHz	16QAM	26640	1RB#49	22.14	19.44	33.00	PASS
Band25	10MHz	16QAM	26640	1RB#24	22.29	19.59	33.00	PASS
Band25	10MHz	16QAM	26640	25RB#25	20.93	18.23	33.00	PASS
Band25	10MHz	16QAM	26640	25RB#0	20.98	18.28	33.00	PASS
Band25	10MHz	16QAM	26640	25RB#12	20.95	18.25	33.00	PASS
Band25	10MHz	16QAM	26640	50RB#0	20.95	18.25	33.00	PASS
Band25	10MHz	64QAM	26090	1RB#0	21.07	18.37	33.00	PASS
Band25	10MHz	64QAM	26090	1RB#49	21.08	18.38	33.00	PASS
Band25	10MHz	64QAM	26090	1RB#24	21.11	18.41	33.00	PASS
Band25	10MHz	64QAM	26090	25RB#12	20.01	17.31	33.00	PASS
Band25	10MHz	64QAM	26090	25RB#0	20.15	17.45	33.00	PASS
Band25	10MHz	64QAM	26090	25RB#25	20.05	17.35	33.00	PASS
Band25	10MHz	64QAM	26090	50RB#0	19.97	17.27	33.00	PASS
Band25	10MHz	64QAM	26365	1RB#24	21.10	18.40	33.00	PASS
Band25	10MHz	64QAM	26365	1RB#0	21.10	18.40	33.00	PASS
Band25	10MHz	64QAM	26365	1RB#49	21.07	18.37	33.00	PASS
Band25	10MHz	64QAM	26365	25RB#0	20.00	17.30	33.00	PASS
Band25	10MHz	64QAM	26365	25RB#25	20.10	17.40	33.00	PASS
Band25	10MHz	64QAM	26365	25RB#12	20.09	17.39	33.00	PASS
Band25	10MHz	64QAM	26365	50RB#0	19.97	17.27	33.00	PASS
Band25	10MHz	64QAM	26640	1RB#49	21.04	18.34	33.00	PASS
Band25	10MHz	64QAM	26640	1RB#0	21.04	18.34	33.00	PASS
Band25	10MHz	64QAM	26640	1RB#24	21.13	18.43	33.00	PASS
Band25	10MHz	64QAM	26640	25RB#0	19.97	17.27	33.00	PASS
Band25	10MHz	64QAM	26640	25RB#25	20.09	17.39	33.00	PASS
Band25	10MHz	64QAM	26640	25RB#12	20.14	17.44	33.00	PASS
Band25	10MHz	64QAM	26640	50RB#0	20.15	17.45	33.00	PASS
Band25	15MHz	QPSK	26115	1RB#0	23.10	20.40	33.00	PASS
Band25	15MHz	QPSK	26115	1RB#38	23.04	20.34	33.00	PASS
Band25	15MHz	QPSK	26115	1RB#74	22.97	20.27	33.00	PASS
Band25	15MHz	QPSK	26115	36RB#18	22.18	19.48	33.00	PASS
Band25	15MHz	QPSK	26115	36RB#0	22.11	19.41	33.00	PASS
Band25	15MHz	QPSK	26115	36RB#39	22.04	19.34	33.00	PASS



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Band25	15MHz	QPSK	26115	75RB#0	22.10	19.40	33.00	PASS
Band25	15MHz	QPSK	26365	1RB#0	22.99	20.29	33.00	PASS
Band25	15MHz	QPSK	26365	1RB#38	23.03	20.33	33.00	PASS
Band25	15MHz	QPSK	26365	1RB#74	23.11	20.41	33.00	PASS
Band25	15MHz	QPSK	26365	36RB#0	22.08	19.38	33.00	PASS
Band25	15MHz	QPSK	26365	36RB#18	22.08	19.38	33.00	PASS
Band25	15MHz	QPSK	26365	36RB#39	22.08	19.38	33.00	PASS
Band25	15MHz	QPSK	26365	75RB#0	22.01	19.31	33.00	PASS
Band25	15MHz	QPSK	26615	1RB#74	22.92	20.22	33.00	PASS
Band25	15MHz	QPSK	26615	1RB#0	23.06	20.36	33.00	PASS
Band25	15MHz	QPSK	26615	1RB#38	22.92	20.22	33.00	PASS
Band25	15MHz	QPSK	26615	36RB#39	21.99	19.29	33.00	PASS
Band25	15MHz	QPSK	26615	36RB#0	22.11	19.41	33.00	PASS
Band25	15MHz	QPSK	26615	36RB#18	22.13	19.43	33.00	PASS
Band25	15MHz	QPSK	26615	75RB#0	22.01	19.31	33.00	PASS
Band25	15MHz	16QAM	26115	1RB#74	22.23	19.53	33.00	PASS
Band25	15MHz	16QAM	26115	1RB#38	22.24	19.54	33.00	PASS
Band25	15MHz	16QAM	26115	1RB#0	22.55	19.85	33.00	PASS
Band25	15MHz	16QAM	26115	36RB#18	21.21	18.51	33.00	PASS
Band25	15MHz	16QAM	26115	36RB#39	21.21	18.51	33.00	PASS
Band25	15MHz	16QAM	26115	36RB#0	21.10	18.40	33.00	PASS
Band25	15MHz	16QAM	26115	75RB#0	21.16	18.46	33.00	PASS
Band25	15MHz	16QAM	26365	1RB#0	22.27	19.57	33.00	PASS
Band25	15MHz	16QAM	26365	1RB#38	22.28	19.58	33.00	PASS
Band25	15MHz	16QAM	26365	1RB#74	22.55	19.85	33.00	PASS
Band25	15MHz	16QAM	26365	36RB#39	21.03	18.33	33.00	PASS
Band25	15MHz	16QAM	26365	36RB#18	21.05	18.35	33.00	PASS
Band25	15MHz	16QAM	26365	36RB#0	21.09	18.39	33.00	PASS
Band25	15MHz	16QAM	26365	75RB#0	21.10	18.40	33.00	PASS
Band25	15MHz	16QAM	26615	1RB#74	22.25	19.55	33.00	PASS
Band25	15MHz	16QAM	26615	1RB#38	21.94	19.24	33.00	PASS
Band25	15MHz	16QAM	26615	1RB#0	21.97	19.27	33.00	PASS
Band25	15MHz	16QAM	26615	36RB#18	21.09	18.39	33.00	PASS



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Band25	15MHz	16QAM	26615	36RB#39	21.23	18.53	33.00	PASS
Band25	15MHz	16QAM	26615	36RB#0	21.07	18.37	33.00	PASS
Band25	15MHz	16QAM	26615	75RB#0	21.02	18.32	33.00	PASS
Band25	15MHz	64QAM	26115	1RB#0	21.15	18.45	33.00	PASS
Band25	15MHz	64QAM	26115	1RB#74	21.13	18.43	33.00	PASS
Band25	15MHz	64QAM	26115	1RB#38	21.04	18.34	33.00	PASS
Band25	15MHz	64QAM	26115	36RB#18	19.96	17.26	33.00	PASS
Band25	15MHz	64QAM	26115	36RB#39	20.00	17.30	33.00	PASS
Band25	15MHz	64QAM	26115	36RB#0	20.15	17.45	33.00	PASS
Band25	15MHz	64QAM	26115	75RB#0	20.07	17.37	33.00	PASS
Band25	15MHz	64QAM	26365	1RB#0	21.08	18.38	33.00	PASS
Band25	15MHz	64QAM	26365	1RB#38	21.10	18.40	33.00	PASS
Band25	15MHz	64QAM	26365	1RB#74	21.04	18.34	33.00	PASS
Band25	15MHz	64QAM	26365	36RB#0	20.13	17.43	33.00	PASS
Band25	15MHz	64QAM	26365	36RB#18	20.03	17.33	33.00	PASS
Band25	15MHz	64QAM	26365	36RB#39	20.02	17.32	33.00	PASS
Band25	15MHz	64QAM	26365	75RB#0	20.02	17.32	33.00	PASS
Band25	15MHz	64QAM	26615	1RB#0	21.09	18.39	33.00	PASS
Band25	15MHz	64QAM	26615	1RB#74	21.12	18.42	33.00	PASS
Band25	15MHz	64QAM	26615	1RB#38	21.04	18.34	33.00	PASS
Band25	15MHz	64QAM	26615	36RB#0	19.95	17.25	33.00	PASS
Band25	15MHz	64QAM	26615	36RB#18	20.03	17.33	33.00	PASS
Band25	15MHz	64QAM	26615	36RB#39	20.15	17.45	33.00	PASS
Band25	15MHz	64QAM	26615	75RB#0	20.07	17.37	33.00	PASS
Band25	20MHz	QPSK	26140	1RB#99	23.21	20.51	33.00	PASS
Band25	20MHz	QPSK	26140	1RB#49	23.08	20.38	33.00	PASS
Band25	20MHz	QPSK	26140	1RB#0	23.15	20.45	33.00	PASS
Band25	20MHz	QPSK	26140	50RB#25	22.37	19.67	33.00	PASS
Band25	20MHz	QPSK	26140	50RB#50	22.36	19.66	33.00	PASS
Band25	20MHz	QPSK	26140	50RB#0	22.37	19.67	33.00	PASS
Band25	20MHz	QPSK	26140	100RB#0	22.34	19.64	33.00	PASS
Band25	20MHz	QPSK	26365	1RB#49	23.19	20.49	33.00	PASS
Band25	20MHz	QPSK	26365	1RB#0	23.16	20.46	33.00	PASS



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Band25	20MHz	QPSK	26365	1RB#99	23.13	20.43	33.00	PASS
Band25	20MHz	QPSK	26365	50RB#25	22.31	19.61	33.00	PASS
Band25	20MHz	QPSK	26365	50RB#50	22.24	19.54	33.00	PASS
Band25	20MHz	QPSK	26365	50RB#0	22.29	19.59	33.00	PASS
Band25	20MHz	QPSK	26365	100RB#0	22.24	19.54	33.00	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.20	20.50	33.00	PASS
Band25	20MHz	QPSK	26590	1RB#99	23.12	20.42	33.00	PASS
Band25	20MHz	QPSK	26590	1RB#0	23.19	20.49	33.00	PASS
Band25	20MHz	QPSK	26590	50RB#50	22.28	19.58	33.00	PASS
Band25	20MHz	QPSK	26590	50RB#25	22.30	19.60	33.00	PASS
Band25	20MHz	QPSK	26590	50RB#0	22.29	19.59	33.00	PASS
Band25	20MHz	QPSK	26590	100RB#0	22.29	19.59	33.00	PASS
Band25	20MHz	16QAM	26140	1RB#99	22.75	20.05	33.00	PASS
Band25	20MHz	16QAM	26140	1RB#0	22.39	19.69	33.00	PASS
Band25	20MHz	16QAM	26140	1RB#49	22.54	19.84	33.00	PASS
Band25	20MHz	16QAM	26140	50RB#25	21.23	18.53	33.00	PASS
Band25	20MHz	16QAM	26140	50RB#50	21.30	18.60	33.00	PASS
Band25	20MHz	16QAM	26140	50RB#0	21.44	18.74	33.00	PASS
Band25	20MHz	16QAM	26140	100RB#0	21.41	18.71	33.00	PASS
Band25	20MHz	16QAM	26365	1RB#99	22.28	19.58	33.00	PASS
Band25	20MHz	16QAM	26365	1RB#0	22.15	19.45	33.00	PASS
Band25	20MHz	16QAM	26365	1RB#49	22.05	19.35	33.00	PASS
Band25	20MHz	16QAM	26365	50RB#0	21.30	18.60	33.00	PASS
Band25	20MHz	16QAM	26365	50RB#50	21.23	18.53	33.00	PASS
Band25	20MHz	16QAM	26365	50RB#25	21.21	18.51	33.00	PASS
Band25	20MHz	16QAM	26365	100RB#0	21.19	18.49	33.00	PASS
Band25	20MHz	16QAM	26590	1RB#0	22.70	20.00	33.00	PASS
Band25	20MHz	16QAM	26590	1RB#49	22.21	19.51	33.00	PASS
Band25	20MHz	16QAM	26590	1RB#99	22.45	19.75	33.00	PASS
Band25	20MHz	16QAM	26590	50RB#25	21.24	18.54	33.00	PASS
Band25	20MHz	16QAM	26590	50RB#50	21.28	18.58	33.00	PASS
Band25	20MHz	16QAM	26590	50RB#0	21.34	18.64	33.00	PASS
Band25	20MHz	16QAM	26590	100RB#0	21.38	18.68	33.00	PASS



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Band25	20MHz	64QAM	26140	1RB#0	21.15	18.45	33.00	PASS
Band25	20MHz	64QAM	26140	1RB#49	21.07	18.37	33.00	PASS
Band25	20MHz	64QAM	26140	1RB#99	21.13	18.43	33.00	PASS
Band25	20MHz	64QAM	26140	50RB#0	20.14	17.44	33.00	PASS
Band25	20MHz	64QAM	26140	50RB#25	20.08	17.38	33.00	PASS
Band25	20MHz	64QAM	26140	50RB#50	20.06	17.36	33.00	PASS
Band25	20MHz	64QAM	26140	100RB#0	19.99	17.29	33.00	PASS
Band25	20MHz	64QAM	26365	1RB#49	21.11	18.41	33.00	PASS
Band25	20MHz	64QAM	26365	1RB#99	21.06	18.36	33.00	PASS
Band25	20MHz	64QAM	26365	1RB#0	21.11	18.41	33.00	PASS
Band25	20MHz	64QAM	26365	50RB#25	20.09	17.39	33.00	PASS
Band25	20MHz	64QAM	26365	50RB#0	20.03	17.33	33.00	PASS
Band25	20MHz	64QAM	26365	50RB#50	20.09	17.39	33.00	PASS
Band25	20MHz	64QAM	26365	100RB#0	20.00	17.30	33.00	PASS
Band25	20MHz	64QAM	26590	1RB#99	21.09	18.39	33.00	PASS
Band25	20MHz	64QAM	26590	1RB#49	21.04	18.34	33.00	PASS
Band25	20MHz	64QAM	26590	1RB#0	21.04	18.34	33.00	PASS
Band25	20MHz	64QAM	26590	50RB#50	20.15	17.45	33.00	PASS
Band25	20MHz	64QAM	26590	50RB#25	20.13	17.43	33.00	PASS
Band25	20MHz	64QAM	26590	50RB#0	20.00	17.30	33.00	PASS
Band25	20MHz	64QAM	26590	100RB#0	20.06	17.36	33.00	PASS



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ANT3:

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	19.61	19.71	33.00	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	19.71	19.81	33.00	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	19.45	19.55	33.00	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	19.39	19.49	33.00	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	19.50	19.60	33.00	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	19.40	19.50	33.00	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	19.56	19.66	33.00	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	19.57	19.67	33.00	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	19.61	19.71	33.00	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	19.63	19.73	33.00	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	19.38	19.48	33.00	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	19.48	19.58	33.00	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	19.48	19.58	33.00	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	19.50	19.60	33.00	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	19.73	19.83	33.00	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	19.65	19.75	33.00	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	20.02	20.12	33.00	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	19.42	19.52	33.00	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	19.50	19.60	33.00	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	19.46	19.56	33.00	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	19.48	19.58	33.00	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	19.31	19.41	33.00	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	19.48	19.58	33.00	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	19.47	19.57	33.00	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	19.41	19.51	33.00	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	19.50	19.60	33.00	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	19.49	19.59	33.00	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	19.71	19.81	33.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	19.33	19.43	33.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	19.50	19.60	33.00	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	19.40	19.50	33.00	PASS



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Band25	1.4MHz	16QAM	26365	3RB#0	19.40	19.50	33.00	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	19.65	19.75	33.00	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	19.61	19.71	33.00	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	19.66	19.76	33.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	19.34	19.44	33.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	19.39	19.49	33.00	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	19.45	19.55	33.00	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	19.53	19.63	33.00	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	19.59	19.69	33.00	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	19.57	19.67	33.00	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	19.55	19.65	33.00	PASS
Band25	1.4MHz	64QAM	26047	1RB#5	19.26	19.36	33.00	PASS
Band25	1.4MHz	64QAM	26047	1RB#0	19.28	19.38	33.00	PASS
Band25	1.4MHz	64QAM	26047	1RB#2	19.42	19.52	33.00	PASS
Band25	1.4MHz	64QAM	26047	3RB#1	19.38	19.48	33.00	PASS
Band25	1.4MHz	64QAM	26047	3RB#3	19.37	19.47	33.00	PASS
Band25	1.4MHz	64QAM	26047	3RB#0	19.43	19.53	33.00	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	19.25	19.35	33.00	PASS
Band25	1.4MHz	64QAM	26365	1RB#2	19.25	19.35	33.00	PASS
Band25	1.4MHz	64QAM	26365	1RB#0	19.26	19.36	33.00	PASS
Band25	1.4MHz	64QAM	26365	1RB#5	19.31	19.41	33.00	PASS
Band25	1.4MHz	64QAM	26365	3RB#3	19.44	19.54	33.00	PASS
Band25	1.4MHz	64QAM	26365	3RB#0	19.25	19.35	33.00	PASS
Band25	1.4MHz	64QAM	26365	3RB#1	19.33	19.43	33.00	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	19.40	19.50	33.00	PASS
Band25	1.4MHz	64QAM	26683	1RB#0	19.18	19.28	33.00	PASS
Band25	1.4MHz	64QAM	26683	1RB#2	19.42	19.52	33.00	PASS
Band25	1.4MHz	64QAM	26683	1RB#5	19.42	19.52	33.00	PASS
Band25	1.4MHz	64QAM	26683	3RB#0	19.40	19.50	33.00	PASS
Band25	1.4MHz	64QAM	26683	3RB#1	19.28	19.38	33.00	PASS
Band25	1.4MHz	64QAM	26683	3RB#3	19.34	19.44	33.00	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	19.25	19.35	33.00	PASS
Band25	3MHz	QPSK	26055	1RB#0	19.22	19.32	33.00	PASS



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Band25	3MHz	QPSK	26055	1RB#8	19.57	19.67	33.00	PASS
Band25	3MHz	QPSK	26055	1RB#14	19.39	19.49	33.00	PASS
Band25	3MHz	QPSK	26055	8RB#0	19.11	19.21	33.00	PASS
Band25	3MHz	QPSK	26055	8RB#4	19.23	19.33	33.00	PASS
Band25	3MHz	QPSK	26055	8RB#7	19.22	19.32	33.00	PASS
Band25	3MHz	QPSK	26055	15RB#0	19.21	19.31	33.00	PASS
Band25	3MHz	QPSK	26365	1RB#14	19.54	19.64	33.00	PASS
Band25	3MHz	QPSK	26365	1RB#8	19.62	19.72	33.00	PASS
Band25	3MHz	QPSK	26365	1RB#0	19.57	19.67	33.00	PASS
Band25	3MHz	QPSK	26365	8RB#0	19.02	19.12	33.00	PASS
Band25	3MHz	QPSK	26365	8RB#7	19.18	19.28	33.00	PASS
Band25	3MHz	QPSK	26365	8RB#4	19.21	19.31	33.00	PASS
Band25	3MHz	QPSK	26365	15RB#0	19.11	19.21	33.00	PASS
Band25	3MHz	QPSK	26675	1RB#8	19.34	19.44	33.00	PASS
Band25	3MHz	QPSK	26675	1RB#0	19.25	19.35	33.00	PASS
Band25	3MHz	QPSK	26675	1RB#14	19.51	19.61	33.00	PASS
Band25	3MHz	QPSK	26675	8RB#7	19.10	19.20	33.00	PASS
Band25	3MHz	QPSK	26675	8RB#4	19.21	19.31	33.00	PASS
Band25	3MHz	QPSK	26675	8RB#0	19.26	19.36	33.00	PASS
Band25	3MHz	QPSK	26675	15RB#0	19.22	19.32	33.00	PASS
Band25	3MHz	16QAM	26055	1RB#14	19.09	19.19	33.00	PASS
Band25	3MHz	16QAM	26055	1RB#0	19.14	19.24	33.00	PASS
Band25	3MHz	16QAM	26055	1RB#8	19.10	19.20	33.00	PASS
Band25	3MHz	16QAM	26055	8RB#0	19.22	19.32	33.00	PASS
Band25	3MHz	16QAM	26055	8RB#4	19.30	19.40	33.00	PASS
Band25	3MHz	16QAM	26055	8RB#7	19.26	19.36	33.00	PASS
Band25	3MHz	16QAM	26055	15RB#0	19.24	19.34	33.00	PASS
Band25	3MHz	16QAM	26365	1RB#14	18.92	19.02	33.00	PASS
Band25	3MHz	16QAM	26365	1RB#0	18.98	19.08	33.00	PASS
Band25	3MHz	16QAM	26365	1RB#8	19.08	19.18	33.00	PASS
Band25	3MHz	16QAM	26365	8RB#4	19.15	19.25	33.00	PASS
Band25	3MHz	16QAM	26365	8RB#0	19.28	19.38	33.00	PASS
Band25	3MHz	16QAM	26365	8RB#7	19.22	19.32	33.00	PASS



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Band25	3MHz	16QAM	26365	15RB#0	19.12	19.22	33.00	PASS
Band25	3MHz	16QAM	26675	1RB#0	18.97	19.07	33.00	PASS
Band25	3MHz	16QAM	26675	1RB#8	19.16	19.26	33.00	PASS
Band25	3MHz	16QAM	26675	1RB#14	19.19	19.29	33.00	PASS
Band25	3MHz	16QAM	26675	8RB#7	19.20	19.30	33.00	PASS
Band25	3MHz	16QAM	26675	8RB#4	19.28	19.38	33.00	PASS
Band25	3MHz	16QAM	26675	8RB#0	19.28	19.38	33.00	PASS
Band25	3MHz	16QAM	26675	15RB#0	19.27	19.37	33.00	PASS
Band25	3MHz	64QAM	26055	1RB#0	19.33	19.43	33.00	PASS
Band25	3MHz	64QAM	26055	1RB#8	19.19	19.29	33.00	PASS
Band25	3MHz	64QAM	26055	1RB#14	19.32	19.42	33.00	PASS
Band25	3MHz	64QAM	26055	8RB#4	19.20	19.30	33.00	PASS
Band25	3MHz	64QAM	26055	8RB#0	19.22	19.32	33.00	PASS
Band25	3MHz	64QAM	26055	8RB#7	19.29	19.39	33.00	PASS
Band25	3MHz	64QAM	26055	15RB#0	19.44	19.54	33.00	PASS
Band25	3MHz	64QAM	26365	1RB#14	19.31	19.41	33.00	PASS
Band25	3MHz	64QAM	26365	1RB#0	19.21	19.31	33.00	PASS
Band25	3MHz	64QAM	26365	1RB#8	19.18	19.28	33.00	PASS
Band25	3MHz	64QAM	26365	8RB#7	19.26	19.36	33.00	PASS
Band25	3MHz	64QAM	26365	8RB#0	19.39	19.49	33.00	PASS
Band25	3MHz	64QAM	26365	8RB#4	19.22	19.32	33.00	PASS
Band25	3MHz	64QAM	26365	15RB#0	19.38	19.48	33.00	PASS
Band25	3MHz	64QAM	26675	1RB#0	19.34	19.44	33.00	PASS
Band25	3MHz	64QAM	26675	1RB#14	19.27	19.37	33.00	PASS
Band25	3MHz	64QAM	26675	1RB#8	19.33	19.43	33.00	PASS
Band25	3MHz	64QAM	26675	8RB#7	19.45	19.55	33.00	PASS
Band25	3MHz	64QAM	26675	8RB#0	19.28	19.38	33.00	PASS
Band25	3MHz	64QAM	26675	8RB#4	19.38	19.48	33.00	PASS
Band25	3MHz	64QAM	26675	15RB#0	19.20	19.30	33.00	PASS
Band25	5MHz	QPSK	26065	1RB#12	19.43	19.53	33.00	PASS
Band25	5MHz	QPSK	26065	1RB#0	19.76	19.86	33.00	PASS
Band25	5MHz	QPSK	26065	1RB#24	19.57	19.67	33.00	PASS
Band25	5MHz	QPSK	26065	12RB#13	19.10	19.20	33.00	PASS



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Band25	5MHz	QPSK	26065	12RB#0	19.21	19.31	33.00	PASS
Band25	5MHz	QPSK	26065	12RB#6	19.21	19.31	33.00	PASS
Band25	5MHz	QPSK	26065	25RB#0	19.17	19.27	33.00	PASS
Band25	5MHz	QPSK	26365	1RB#12	19.21	19.31	33.00	PASS
Band25	5MHz	QPSK	26365	1RB#24	19.65	19.75	33.00	PASS
Band25	5MHz	QPSK	26365	1RB#0	19.32	19.42	33.00	PASS
Band25	5MHz	QPSK	26365	12RB#6	19.03	19.13	33.00	PASS
Band25	5MHz	QPSK	26365	12RB#0	19.13	19.23	33.00	PASS
Band25	5MHz	QPSK	26365	12RB#13	19.12	19.22	33.00	PASS
Band25	5MHz	QPSK	26365	25RB#0	19.08	19.18	33.00	PASS
Band25	5MHz	QPSK	26665	1RB#24	19.43	19.53	33.00	PASS
Band25	5MHz	QPSK	26665	1RB#0	19.57	19.67	33.00	PASS
Band25	5MHz	QPSK	26665	1RB#12	19.40	19.50	33.00	PASS
Band25	5MHz	QPSK	26665	12RB#6	19.17	19.27	33.00	PASS
Band25	5MHz	QPSK	26665	12RB#0	19.25	19.35	33.00	PASS
Band25	5MHz	QPSK	26665	12RB#13	19.28	19.38	33.00	PASS
Band25	5MHz	QPSK	26665	25RB#0	19.14	19.24	33.00	PASS
Band25	5MHz	16QAM	26065	1RB#24	19.07	19.17	33.00	PASS
Band25	5MHz	16QAM	26065	1RB#12	19.16	19.26	33.00	PASS
Band25	5MHz	16QAM	26065	1RB#0	19.06	19.16	33.00	PASS
Band25	5MHz	16QAM	26065	12RB#6	19.11	19.21	33.00	PASS
Band25	5MHz	16QAM	26065	12RB#0	19.26	19.36	33.00	PASS
Band25	5MHz	16QAM	26065	12RB#13	19.27	19.37	33.00	PASS
Band25	5MHz	16QAM	26065	25RB#0	19.25	19.35	33.00	PASS
Band25	5MHz	16QAM	26365	1RB#0	18.96	19.06	33.00	PASS
Band25	5MHz	16QAM	26365	1RB#24	19.07	19.17	33.00	PASS
Band25	5MHz	16QAM	26365	1RB#12	19.22	19.32	33.00	PASS
Band25	5MHz	16QAM	26365	12RB#13	19.12	19.22	33.00	PASS
Band25	5MHz	16QAM	26365	12RB#6	19.17	19.27	33.00	PASS
Band25	5MHz	16QAM	26365	12RB#0	19.24	19.34	33.00	PASS
Band25	5MHz	16QAM	26365	25RB#0	19.11	19.21	33.00	PASS
Band25	5MHz	16QAM	26665	1RB#12	19.09	19.19	33.00	PASS
Band25	5MHz	16QAM	26665	1RB#24	19.22	19.32	33.00	PASS



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Band25	5MHz	16QAM	26665	1RB#0	19.22	19.32	33.00	PASS
Band25	5MHz	16QAM	26665	12RB#13	19.26	19.36	33.00	PASS
Band25	5MHz	16QAM	26665	12RB#0	19.16	19.26	33.00	PASS
Band25	5MHz	16QAM	26665	12RB#6	19.34	19.44	33.00	PASS
Band25	5MHz	16QAM	26665	25RB#0	19.13	19.23	33.00	PASS
Band25	5MHz	64QAM	26065	1RB#24	19.35	19.45	33.00	PASS
Band25	5MHz	64QAM	26065	1RB#0	19.22	19.32	33.00	PASS
Band25	5MHz	64QAM	26065	1RB#12	19.40	19.50	33.00	PASS
Band25	5MHz	64QAM	26065	12RB#6	19.46	19.56	33.00	PASS
Band25	5MHz	64QAM	26065	12RB#13	19.39	19.49	33.00	PASS
Band25	5MHz	64QAM	26065	12RB#0	19.18	19.28	33.00	PASS
Band25	5MHz	64QAM	26065	25RB#0	19.32	19.42	33.00	PASS
Band25	5MHz	64QAM	26365	1RB#24	19.40	19.50	33.00	PASS
Band25	5MHz	64QAM	26365	1RB#12	19.41	19.51	33.00	PASS
Band25	5MHz	64QAM	26365	1RB#0	19.37	19.47	33.00	PASS
Band25	5MHz	64QAM	26365	12RB#13	19.34	19.44	33.00	PASS
Band25	5MHz	64QAM	26365	12RB#6	19.29	19.39	33.00	PASS
Band25	5MHz	64QAM	26365	12RB#0	19.26	19.36	33.00	PASS
Band25	5MHz	64QAM	26365	25RB#0	19.46	19.56	33.00	PASS
Band25	5MHz	64QAM	26665	1RB#0	19.25	19.35	33.00	PASS
Band25	5MHz	64QAM	26665	1RB#12	19.44	19.54	33.00	PASS
Band25	5MHz	64QAM	26665	1RB#24	19.32	19.42	33.00	PASS
Band25	5MHz	64QAM	26665	12RB#6	19.21	19.31	33.00	PASS
Band25	5MHz	64QAM	26665	12RB#0	19.36	19.46	33.00	PASS
Band25	5MHz	64QAM	26665	12RB#13	19.29	19.39	33.00	PASS
Band25	5MHz	64QAM	26665	25RB#0	19.43	19.53	33.00	PASS
Band25	10MHz	QPSK	26090	1RB#49	19.66	19.76	33.00	PASS
Band25	10MHz	QPSK	26090	1RB#24	19.25	19.35	33.00	PASS
Band25	10MHz	QPSK	26090	1RB#0	19.43	19.53	33.00	PASS
Band25	10MHz	QPSK	26090	25RB#12	19.21	19.31	33.00	PASS
Band25	10MHz	QPSK	26090	25RB#0	19.20	19.30	33.00	PASS
Band25	10MHz	QPSK	26090	25RB#25	19.16	19.26	33.00	PASS
Band25	10MHz	QPSK	26090	50RB#0	19.18	19.28	33.00	PASS



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Band25	10MHz	QPSK	26365	1RB#0	19.58	19.68	33.00	PASS
Band25	10MHz	QPSK	26365	1RB#24	19.59	19.69	33.00	PASS
Band25	10MHz	QPSK	26365	1RB#49	19.38	19.48	33.00	PASS
Band25	10MHz	QPSK	26365	25RB#0	19.00	19.10	33.00	PASS
Band25	10MHz	QPSK	26365	25RB#12	19.16	19.26	33.00	PASS
Band25	10MHz	QPSK	26365	25RB#25	19.27	19.37	33.00	PASS
Band25	10MHz	QPSK	26365	50RB#0	19.21	19.31	33.00	PASS
Band25	10MHz	QPSK	26640	1RB#49	19.32	19.42	33.00	PASS
Band25	10MHz	QPSK	26640	1RB#24	19.85	19.95	33.00	PASS
Band25	10MHz	QPSK	26640	1RB#0	19.37	19.47	33.00	PASS
Band25	10MHz	QPSK	26640	25RB#25	19.09	19.19	33.00	PASS
Band25	10MHz	QPSK	26640	25RB#12	19.21	19.31	33.00	PASS
Band25	10MHz	QPSK	26640	25RB#0	19.26	19.36	33.00	PASS
Band25	10MHz	QPSK	26640	50RB#0	19.20	19.30	33.00	PASS
Band25	10MHz	16QAM	26090	1RB#49	19.10	19.20	33.00	PASS
Band25	10MHz	16QAM	26090	1RB#24	19.05	19.15	33.00	PASS
Band25	10MHz	16QAM	26090	1RB#0	18.98	19.08	33.00	PASS
Band25	10MHz	16QAM	26090	25RB#25	19.04	19.14	33.00	PASS
Band25	10MHz	16QAM	26090	25RB#12	19.16	19.26	33.00	PASS
Band25	10MHz	16QAM	26090	25RB#0	19.14	19.24	33.00	PASS
Band25	10MHz	16QAM	26090	50RB#0	19.24	19.34	33.00	PASS
Band25	10MHz	16QAM	26365	1RB#0	19.12	19.22	33.00	PASS
Band25	10MHz	16QAM	26365	1RB#24	19.01	19.11	33.00	PASS
Band25	10MHz	16QAM	26365	1RB#49	19.00	19.10	33.00	PASS
Band25	10MHz	16QAM	26365	25RB#12	18.99	19.09	33.00	PASS
Band25	10MHz	16QAM	26365	25RB#25	19.10	19.20	33.00	PASS
Band25	10MHz	16QAM	26365	25RB#0	19.12	19.22	33.00	PASS
Band25	10MHz	16QAM	26365	50RB#0	19.17	19.27	33.00	PASS
Band25	10MHz	16QAM	26640	1RB#0	18.93	19.03	33.00	PASS
Band25	10MHz	16QAM	26640	1RB#49	18.86	18.96	33.00	PASS
Band25	10MHz	16QAM	26640	1RB#24	19.10	19.20	33.00	PASS
Band25	10MHz	16QAM	26640	25RB#25	19.11	19.21	33.00	PASS
Band25	10MHz	16QAM	26640	25RB#0	19.28	19.38	33.00	PASS



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Band25	10MHz	16QAM	26640	25RB#12	19.19	19.29	33.00	PASS
Band25	10MHz	16QAM	26640	50RB#0	19.14	19.24	33.00	PASS
Band25	10MHz	64QAM	26090	1RB#0	19.45	19.55	33.00	PASS
Band25	10MHz	64QAM	26090	1RB#49	19.46	19.56	33.00	PASS
Band25	10MHz	64QAM	26090	1RB#24	19.43	19.53	33.00	PASS
Band25	10MHz	64QAM	26090	25RB#12	19.22	19.32	33.00	PASS
Band25	10MHz	64QAM	26090	25RB#0	19.31	19.41	33.00	PASS
Band25	10MHz	64QAM	26090	25RB#25	19.24	19.34	33.00	PASS
Band25	10MHz	64QAM	26090	50RB#0	19.18	19.28	33.00	PASS
Band25	10MHz	64QAM	26365	1RB#24	19.27	19.37	33.00	PASS
Band25	10MHz	64QAM	26365	1RB#0	19.20	19.30	33.00	PASS
Band25	10MHz	64QAM	26365	1RB#49	19.20	19.30	33.00	PASS
Band25	10MHz	64QAM	26365	25RB#0	19.25	19.35	33.00	PASS
Band25	10MHz	64QAM	26365	25RB#25	19.26	19.36	33.00	PASS
Band25	10MHz	64QAM	26365	25RB#12	19.25	19.35	33.00	PASS
Band25	10MHz	64QAM	26365	50RB#0	19.34	19.44	33.00	PASS
Band25	10MHz	64QAM	26640	1RB#49	19.24	19.34	33.00	PASS
Band25	10MHz	64QAM	26640	1RB#0	19.44	19.54	33.00	PASS
Band25	10MHz	64QAM	26640	1RB#24	19.36	19.46	33.00	PASS
Band25	10MHz	64QAM	26640	25RB#0	19.41	19.51	33.00	PASS
Band25	10MHz	64QAM	26640	25RB#25	19.23	19.33	33.00	PASS
Band25	10MHz	64QAM	26640	25RB#12	19.24	19.34	33.00	PASS
Band25	10MHz	64QAM	26640	50RB#0	19.45	19.55	33.00	PASS
Band25	15MHz	QPSK	26115	1RB#0	19.68	19.78	33.00	PASS
Band25	15MHz	QPSK	26115	1RB#38	19.61	19.71	33.00	PASS
Band25	15MHz	QPSK	26115	1RB#74	19.51	19.61	33.00	PASS
Band25	15MHz	QPSK	26115	36RB#18	19.46	19.56	33.00	PASS
Band25	15MHz	QPSK	26115	36RB#0	19.53	19.63	33.00	PASS
Band25	15MHz	QPSK	26115	36RB#39	19.37	19.47	33.00	PASS
Band25	15MHz	QPSK	26115	75RB#0	19.48	19.58	33.00	PASS
Band25	15MHz	QPSK	26365	1RB#0	19.62	19.72	33.00	PASS
Band25	15MHz	QPSK	26365	1RB#38	19.78	19.88	33.00	PASS
Band25	15MHz	QPSK	26365	1RB#74	19.70	19.80	33.00	PASS



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Band25	15MHz	QPSK	26365	36RB#0	19.34	19.44	33.00	PASS
Band25	15MHz	QPSK	26365	36RB#18	19.36	19.46	33.00	PASS
Band25	15MHz	QPSK	26365	36RB#39	19.40	19.50	33.00	PASS
Band25	15MHz	QPSK	26365	75RB#0	19.36	19.46	33.00	PASS
Band25	15MHz	QPSK	26615	1RB#74	20.05	20.15	33.00	PASS
Band25	15MHz	QPSK	26615	1RB#0	19.70	19.80	33.00	PASS
Band25	15MHz	QPSK	26615	1RB#38	19.52	19.62	33.00	PASS
Band25	15MHz	QPSK	26615	36RB#39	19.47	19.57	33.00	PASS
Band25	15MHz	QPSK	26615	36RB#0	19.55	19.65	33.00	PASS
Band25	15MHz	QPSK	26615	36RB#18	19.44	19.54	33.00	PASS
Band25	15MHz	QPSK	26615	75RB#0	19.48	19.58	33.00	PASS
Band25	15MHz	16QAM	26115	1RB#74	19.28	19.38	33.00	PASS
Band25	15MHz	16QAM	26115	1RB#38	19.24	19.34	33.00	PASS
Band25	15MHz	16QAM	26115	1RB#0	19.29	19.39	33.00	PASS
Band25	15MHz	16QAM	26115	36RB#18	19.53	19.63	33.00	PASS
Band25	15MHz	16QAM	26115	36RB#39	19.52	19.62	33.00	PASS
Band25	15MHz	16QAM	26115	36RB#0	19.48	19.58	33.00	PASS
Band25	15MHz	16QAM	26115	75RB#0	19.47	19.57	33.00	PASS
Band25	15MHz	16QAM	26365	1RB#0	19.37	19.47	33.00	PASS
Band25	15MHz	16QAM	26365	1RB#38	19.27	19.37	33.00	PASS
Band25	15MHz	16QAM	26365	1RB#74	19.49	19.59	33.00	PASS
Band25	15MHz	16QAM	26365	36RB#39	19.28	19.38	33.00	PASS
Band25	15MHz	16QAM	26365	36RB#18	19.35	19.45	33.00	PASS
Band25	15MHz	16QAM	26365	36RB#0	19.45	19.55	33.00	PASS
Band25	15MHz	16QAM	26365	75RB#0	19.44	19.54	33.00	PASS
Band25	15MHz	16QAM	26615	1RB#74	19.29	19.39	33.00	PASS
Band25	15MHz	16QAM	26615	1RB#38	19.30	19.40	33.00	PASS
Band25	15MHz	16QAM	26615	1RB#0	19.38	19.48	33.00	PASS
Band25	15MHz	16QAM	26615	36RB#18	19.44	19.54	33.00	PASS
Band25	15MHz	16QAM	26615	36RB#39	19.47	19.57	33.00	PASS
Band25	15MHz	16QAM	26615	36RB#0	19.41	19.51	33.00	PASS
Band25	15MHz	16QAM	26615	75RB#0	19.50	19.60	33.00	PASS
Band25	15MHz	64QAM	26115	1RB#0	19.31	19.41	33.00	PASS



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Band25	15MHz	64QAM	26115	1RB#74	19.34	19.44	33.00	PASS
Band25	15MHz	64QAM	26115	1RB#38	19.28	19.38	33.00	PASS
Band25	15MHz	64QAM	26115	36RB#18	19.40	19.50	33.00	PASS
Band25	15MHz	64QAM	26115	36RB#39	19.20	19.30	33.00	PASS
Band25	15MHz	64QAM	26115	36RB#0	19.46	19.56	33.00	PASS
Band25	15MHz	64QAM	26115	75RB#0	19.36	19.46	33.00	PASS
Band25	15MHz	64QAM	26365	1RB#0	19.40	19.50	33.00	PASS
Band25	15MHz	64QAM	26365	1RB#38	19.29	19.39	33.00	PASS
Band25	15MHz	64QAM	26365	1RB#74	19.40	19.50	33.00	PASS
Band25	15MHz	64QAM	26365	36RB#0	19.35	19.45	33.00	PASS
Band25	15MHz	64QAM	26365	36RB#18	19.42	19.52	33.00	PASS
Band25	15MHz	64QAM	26365	36RB#39	19.20	19.30	33.00	PASS
Band25	15MHz	64QAM	26365	75RB#0	19.41	19.51	33.00	PASS
Band25	15MHz	64QAM	26615	1RB#0	19.19	19.29	33.00	PASS
Band25	15MHz	64QAM	26615	1RB#74	19.28	19.38	33.00	PASS
Band25	15MHz	64QAM	26615	1RB#38	19.39	19.49	33.00	PASS
Band25	15MHz	64QAM	26615	36RB#0	19.33	19.43	33.00	PASS
Band25	15MHz	64QAM	26615	36RB#18	19.29	19.39	33.00	PASS
Band25	15MHz	64QAM	26615	36RB#39	19.20	19.30	33.00	PASS
Band25	15MHz	64QAM	26615	75RB#0	19.25	19.35	33.00	PASS
Band25	20MHz	QPSK	26140	1RB#99	19.78	19.88	33.00	PASS
Band25	20MHz	QPSK	26140	1RB#49	19.93	20.03	33.00	PASS
Band25	20MHz	QPSK	26140	1RB#0	19.93	20.03	33.00	PASS
Band25	20MHz	QPSK	26140	50RB#25	19.52	19.62	33.00	PASS
Band25	20MHz	QPSK	26140	50RB#50	19.62	19.72	33.00	PASS
Band25	20MHz	QPSK	26140	50RB#0	19.58	19.68	33.00	PASS
Band25	20MHz	QPSK	26140	100RB#0	19.57	19.67	33.00	PASS
Band25	20MHz	QPSK	26365	1RB#49	19.81	19.91	33.00	PASS
Band25	20MHz	QPSK	26365	1RB#0	19.83	19.93	33.00	PASS
Band25	20MHz	QPSK	26365	1RB#99	19.29	19.39	33.00	PASS
Band25	20MHz	QPSK	26365	50RB#25	19.53	19.63	33.00	PASS
Band25	20MHz	QPSK	26365	50RB#50	19.44	19.54	33.00	PASS
Band25	20MHz	QPSK	26365	50RB#0	19.51	19.61	33.00	PASS



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Band25	20MHz	QPSK	26365	100RB#0	19.46	19.56	33.00	PASS
Band25	20MHz	QPSK	26590	1RB#49	19.50	19.60	33.00	PASS
Band25	20MHz	QPSK	26590	1RB#99	19.84	19.94	33.00	PASS
Band25	20MHz	QPSK	26590	1RB#0	19.35	19.45	33.00	PASS
Band25	20MHz	QPSK	26590	50RB#50	19.46	19.56	33.00	PASS
Band25	20MHz	QPSK	26590	50RB#25	19.60	19.70	33.00	PASS
Band25	20MHz	QPSK	26590	50RB#0	19.57	19.67	33.00	PASS
Band25	20MHz	QPSK	26590	100RB#0	19.59	19.69	33.00	PASS
Band25	20MHz	16QAM	26140	1RB#99	19.55	19.65	33.00	PASS
Band25	20MHz	16QAM	26140	1RB#0	19.29	19.39	33.00	PASS
Band25	20MHz	16QAM	26140	1RB#49	19.27	19.37	33.00	PASS
Band25	20MHz	16QAM	26140	50RB#25	19.57	19.67	33.00	PASS
Band25	20MHz	16QAM	26140	50RB#50	19.49	19.59	33.00	PASS
Band25	20MHz	16QAM	26140	50RB#0	19.55	19.65	33.00	PASS
Band25	20MHz	16QAM	26140	100RB#0	19.55	19.65	33.00	PASS
Band25	20MHz	16QAM	26365	1RB#99	19.47	19.57	33.00	PASS
Band25	20MHz	16QAM	26365	1RB#0	19.48	19.58	33.00	PASS
Band25	20MHz	16QAM	26365	1RB#49	19.61	19.71	33.00	PASS
Band25	20MHz	16QAM	26365	50RB#0	19.59	19.69	33.00	PASS
Band25	20MHz	16QAM	26365	50RB#50	19.35	19.45	33.00	PASS
Band25	20MHz	16QAM	26365	50RB#25	19.46	19.56	33.00	PASS
Band25	20MHz	16QAM	26365	100RB#0	19.44	19.54	33.00	PASS
Band25	20MHz	16QAM	26590	1RB#0	19.33	19.43	33.00	PASS
Band25	20MHz	16QAM	26590	1RB#49	19.17	19.27	33.00	PASS
Band25	20MHz	16QAM	26590	1RB#99	19.46	19.56	33.00	PASS
Band25	20MHz	16QAM	26590	50RB#25	19.51	19.61	33.00	PASS
Band25	20MHz	16QAM	26590	50RB#50	19.56	19.66	33.00	PASS
Band25	20MHz	16QAM	26590	50RB#0	19.57	19.67	33.00	PASS
Band25	20MHz	16QAM	26590	100RB#0	19.61	19.71	33.00	PASS
Band25	20MHz	64QAM	26140	1RB#0	19.45	19.55	33.00	PASS
Band25	20MHz	64QAM	26140	1RB#49	19.34	19.44	33.00	PASS
Band25	20MHz	64QAM	26140	1RB#99	19.40	19.50	33.00	PASS
Band25	20MHz	64QAM	26140	50RB#0	19.45	19.55	33.00	PASS



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Band25	20MHz	64QAM	26140	50RB#25	19.29	19.39	33.00	PASS
Band25	20MHz	64QAM	26140	50RB#50	19.36	19.46	33.00	PASS
Band25	20MHz	64QAM	26140	100RB#0	19.18	19.28	33.00	PASS
Band25	20MHz	64QAM	26365	1RB#49	19.24	19.34	33.00	PASS
Band25	20MHz	64QAM	26365	1RB#99	19.41	19.51	33.00	PASS
Band25	20MHz	64QAM	26365	1RB#0	19.21	19.31	33.00	PASS
Band25	20MHz	64QAM	26365	50RB#25	19.27	19.37	33.00	PASS
Band25	20MHz	64QAM	26365	50RB#0	19.31	19.41	33.00	PASS
Band25	20MHz	64QAM	26365	50RB#50	19.23	19.33	33.00	PASS
Band25	20MHz	64QAM	26365	100RB#0	19.43	19.53	33.00	PASS
Band25	20MHz	64QAM	26590	1RB#99	19.25	19.35	33.00	PASS
Band25	20MHz	64QAM	26590	1RB#49	19.24	19.34	33.00	PASS
Band25	20MHz	64QAM	26590	1RB#0	19.32	19.42	33.00	PASS
Band25	20MHz	64QAM	26590	50RB#50	19.36	19.46	33.00	PASS
Band25	20MHz	64QAM	26590	50RB#25	19.39	19.49	33.00	PASS
Band25	20MHz	64QAM	26590	50RB#0	19.44	19.54	33.00	PASS
Band25	20MHz	64QAM	26590	100RB#0	19.21	19.31	33.00	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 [dBi]

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



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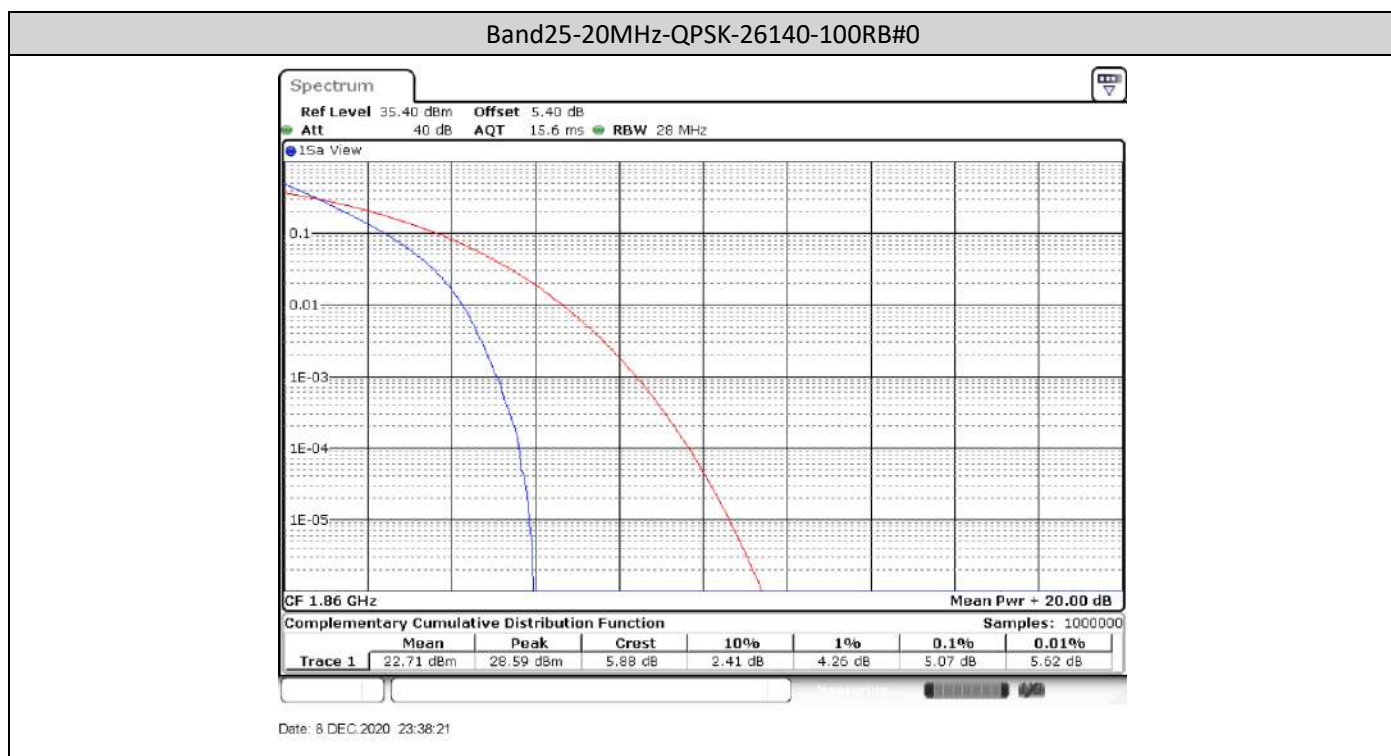


2. Peak-to-Average Ratio (CCDF)

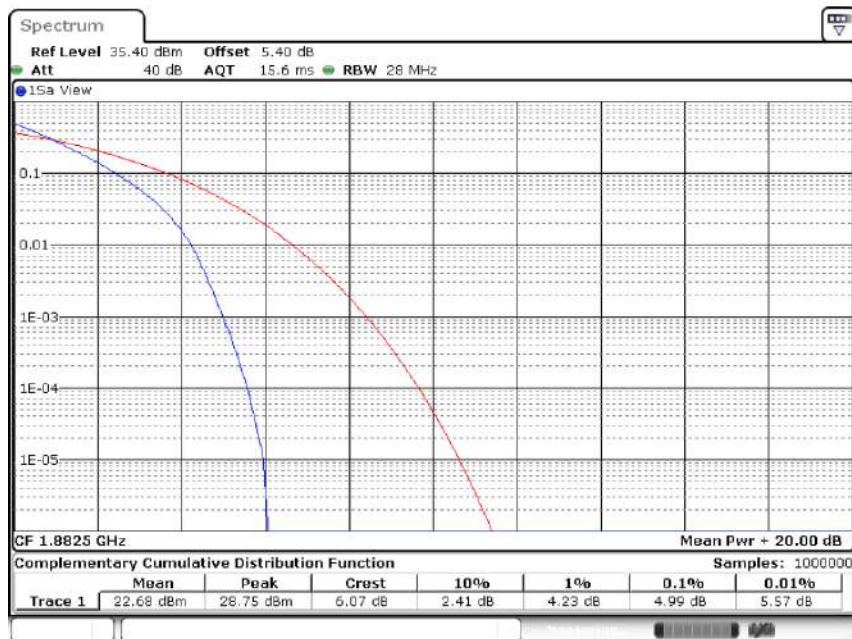
2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	20MHz	QPSK	26140	100RB#0	5.07	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	4.99	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.19	13	PASS
Band25	20MHz	64QAM	26140	100RB#0	5.88	13	PASS
Band25	20MHz	64QAM	26365	100RB#0	5.86	13	PASS
Band25	20MHz	64QAM	26590	100RB#0	5.94	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	5.94	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	5.86	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	5.97	13	PASS

2.2. Test Plots

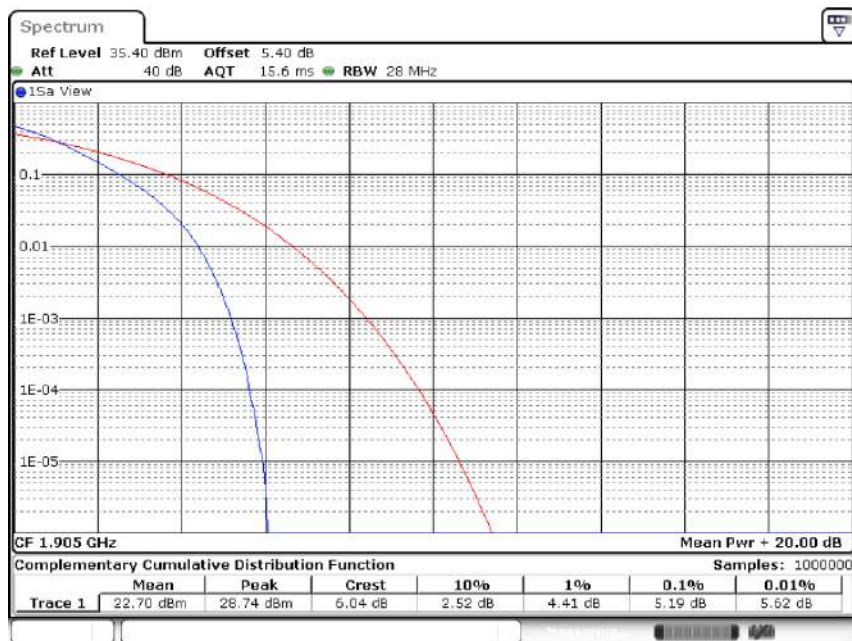


Band25-20MHz-QPSK-26365-100RB#0



Date: 8 DEC. 2020 23:38:45

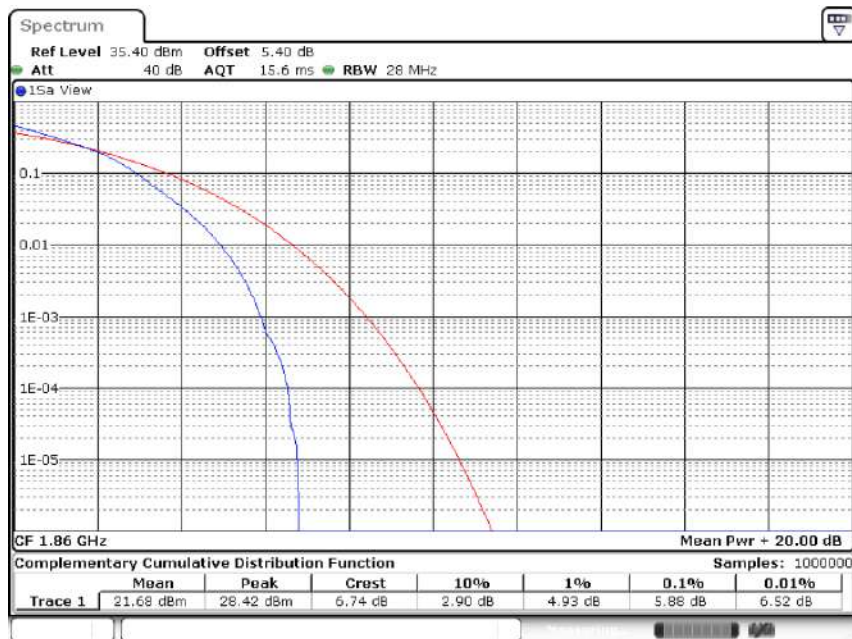
Band25-20MHz-QPSK-26590-100RB#0



Date: 8 DEC. 2020 23:39:07

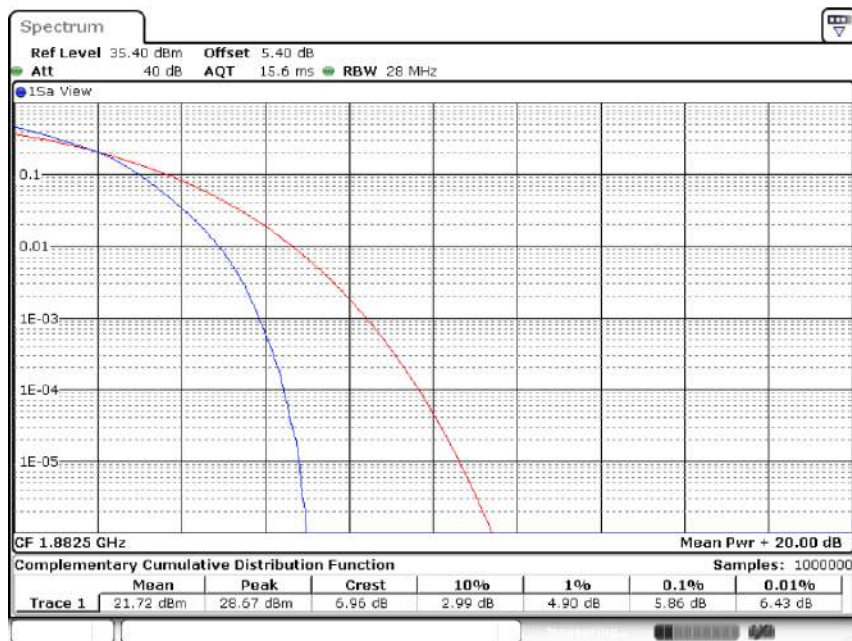


Band25-20MHz-64QAM-26140-100RB#0



Date: 9 DEC. 2020 00:59:08

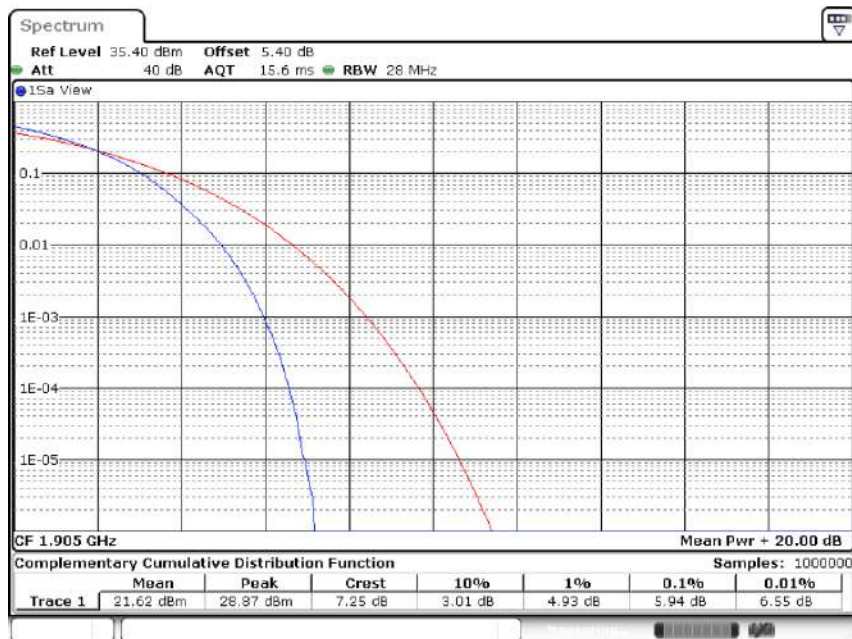
Band25-20MHz-64QAM-26365-100RB#0



Date: 9 DEC. 2020 00:59:19

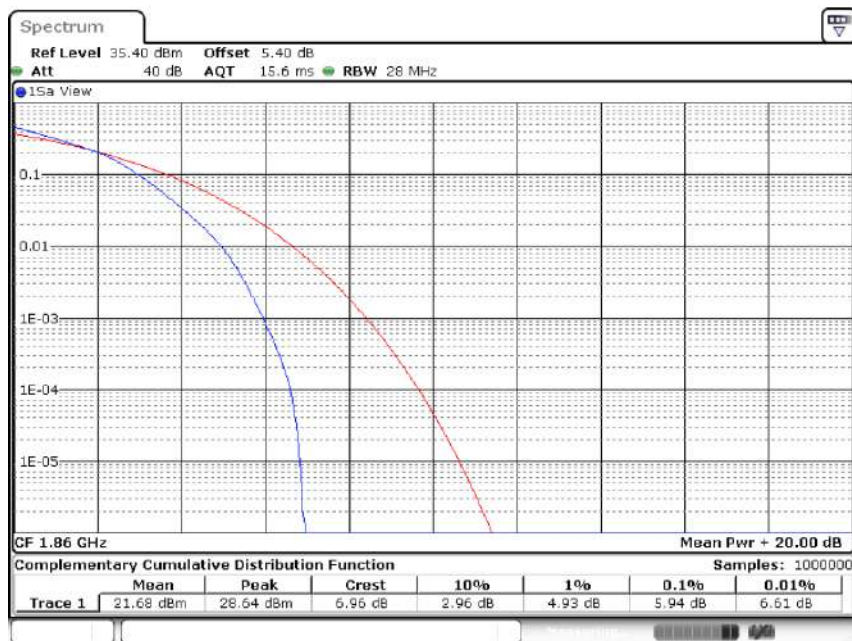


Band25-20MHz-64QAM-26590-100RB#0



Date: 9 DEC. 2020 00:59:30

Band25-20MHz-16QAM-26140-100RB#0



Date: 8 DEC. 2020 23:38:33

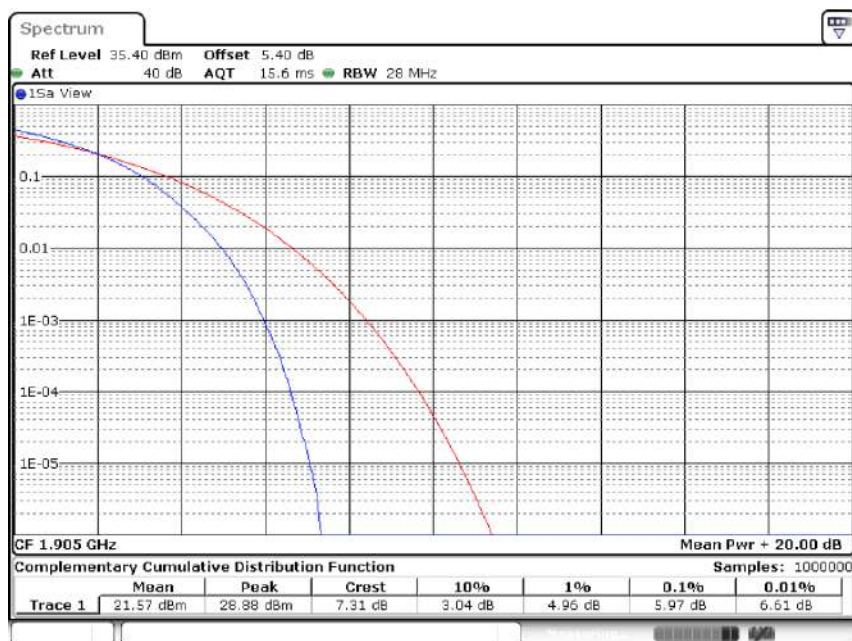


Band25-20MHz-16QAM-26365-100RB#0



Date: 8 DEC 2020 23:38:56

Band25-20MHz-16QAM-26590-100RB#0



Date: 8 DEC 2020 23:39:18



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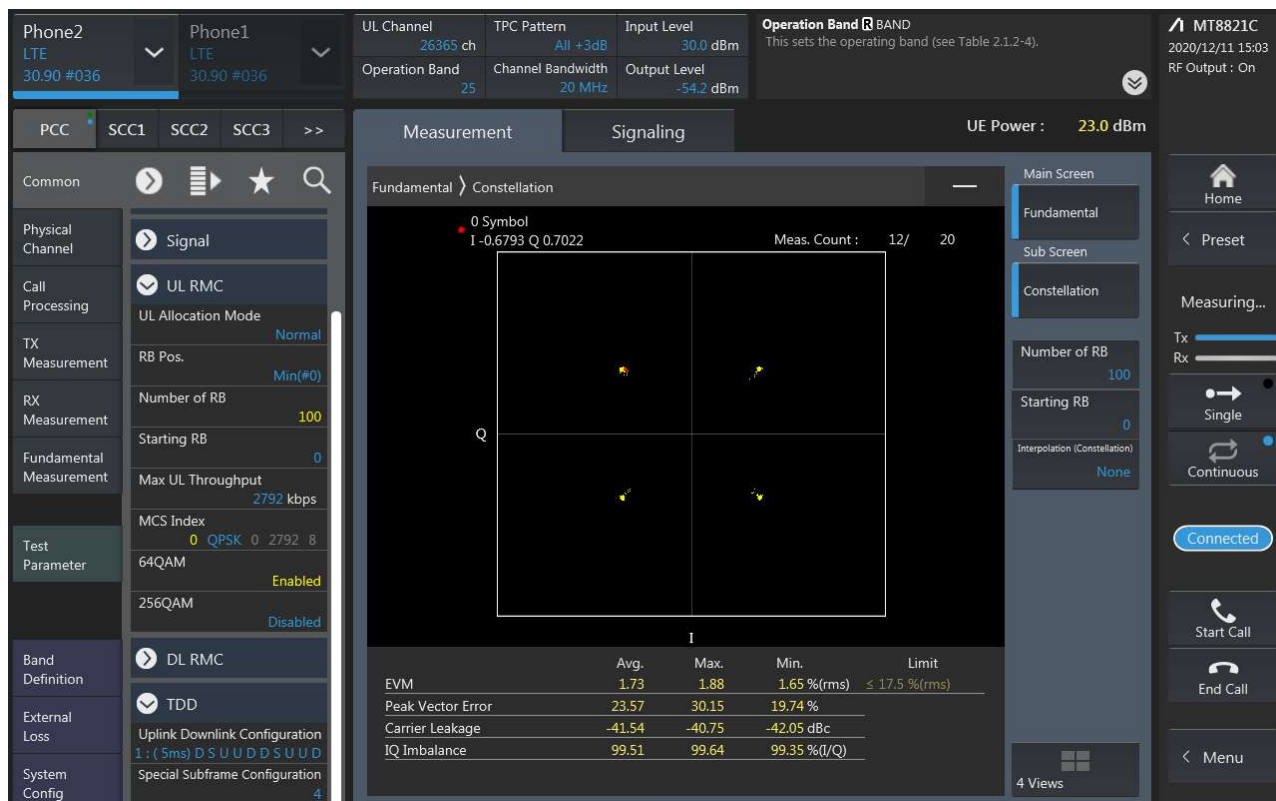
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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

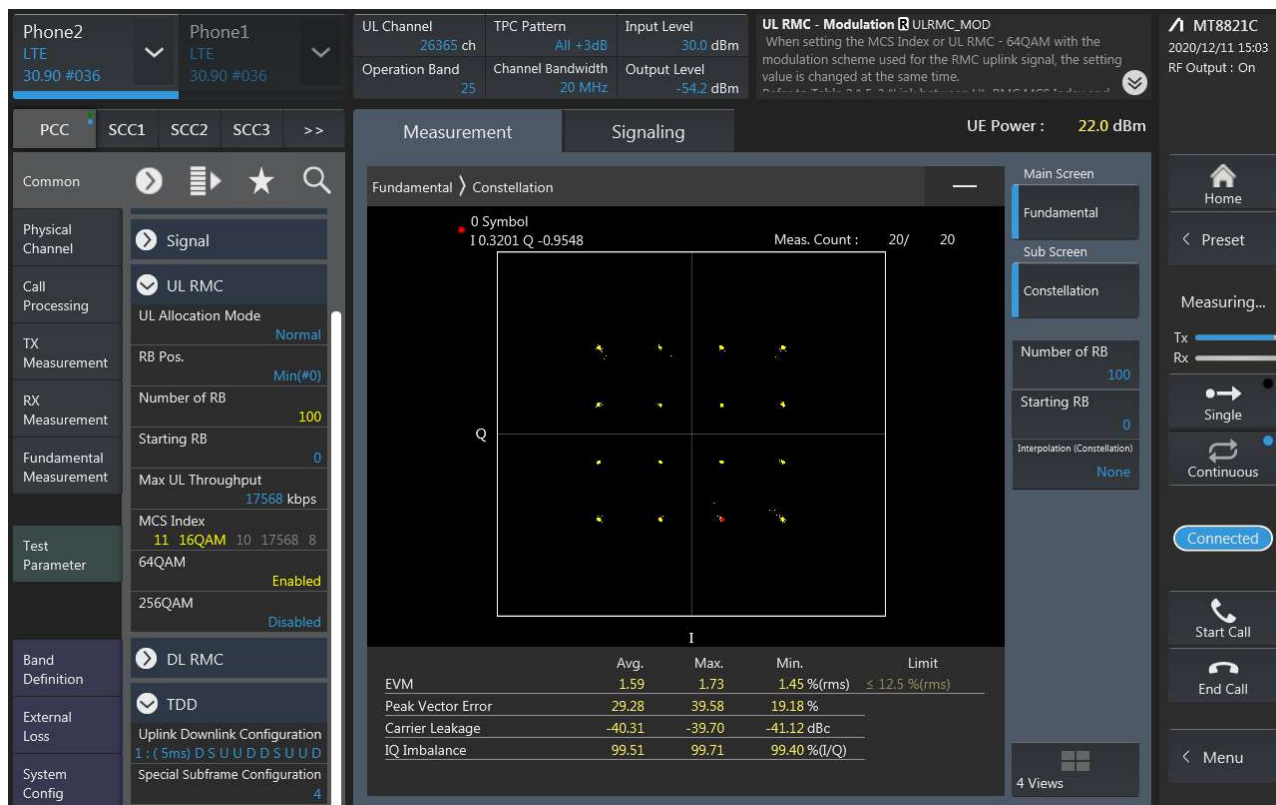
3.1.1. Test Channel = MCH





3.2. Test Mode = LTE /TM2 20MHz

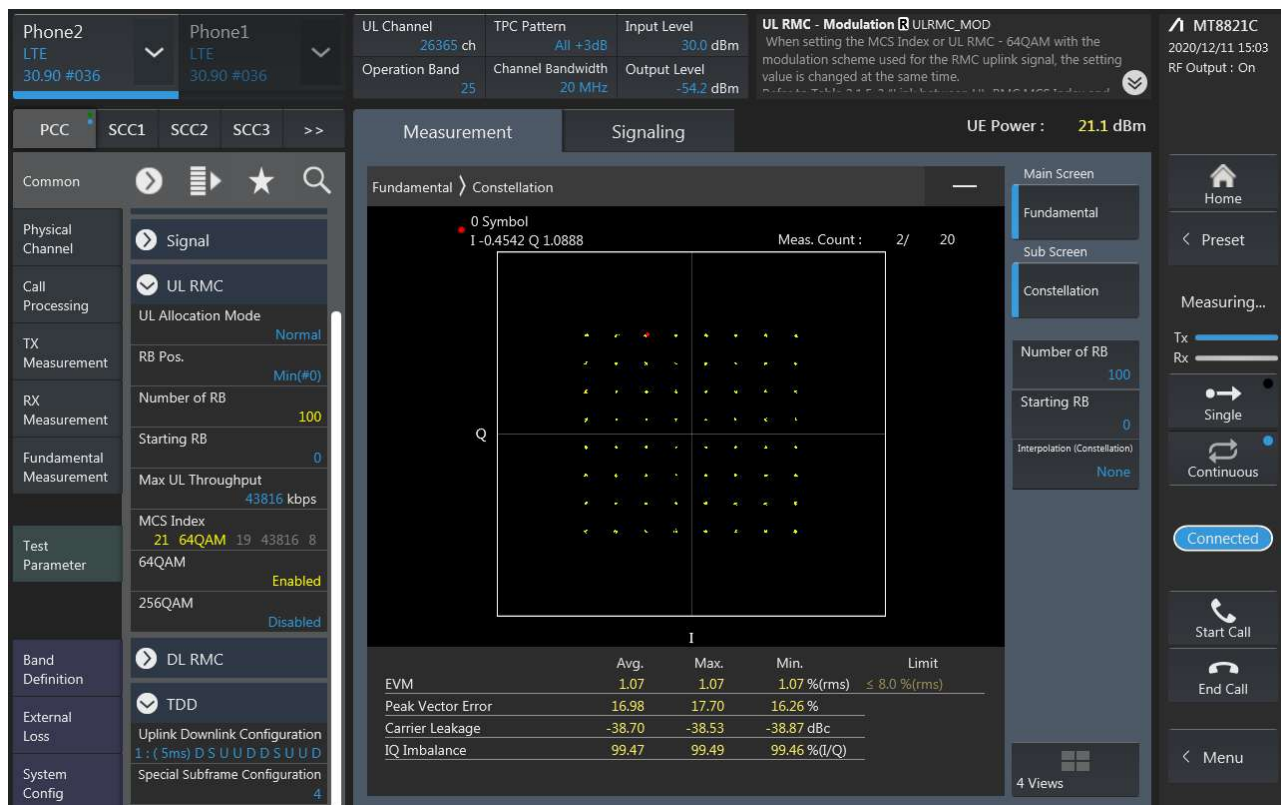
3.2.1. Test Channel = MCH





3.3. Test Mode = LTE /TM3 20MHz

3.3.1. Test Channel = MCH



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4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.085	1.236	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.088	1.239	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.088	1.242	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	1.094	1.245	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	1.094	1.242	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	1.094	1.239	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.088	1.233	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.085	1.239	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.085	1.233	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.697	3.006	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.697	3.018	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.691	3.012	PASS
Band25	3MHz	64QAM	26055	15RB#0	2.691	2.988	PASS
Band25	3MHz	64QAM	26365	15RB#0	2.685	2.988	PASS
Band25	3MHz	64QAM	26675	15RB#0	2.685	2.982	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.685	2.976	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.685	2.994	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.685	2.982	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.476	4.900	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.476	4.900	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.466	4.880	PASS
Band25	5MHz	64QAM	26065	25RB#0	4.476	4.920	PASS
Band25	5MHz	64QAM	26365	25RB#0	4.476	4.910	PASS
Band25	5MHz	64QAM	26665	25RB#0	4.466	4.930	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.486	4.920	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.486	4.920	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.486	4.900	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.931	9.700	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.931	9.680	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.911	9.680	PASS
Band25	10MHz	64QAM	26090	50RB#0	8.911	9.740	PASS



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Band25	10MHz	64QAM	26365	50RB#0	8.911	9.680	PASS
Band25	10MHz	64QAM	26640	50RB#0	8.911	9.720	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.931	9.700	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.911	9.720	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.911	9.680	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.427	14.760	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.457	14.760	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.457	14.790	PASS
Band25	15MHz	64QAM	26115	75RB#0	13.457	16.650	PASS
Band25	15MHz	64QAM	26365	75RB#0	13.427	14.730	PASS
Band25	15MHz	64QAM	26615	75RB#0	13.457	14.730	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.457	15.060	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.457	14.670	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.457	14.760	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.862	19.440	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.862	19.400	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.902	20.400	PASS
Band25	20MHz	64QAM	26140	100RB#0	17.862	19.400	PASS
Band25	20MHz	64QAM	26365	100RB#0	17.862	19.440	PASS
Band25	20MHz	64QAM	26590	100RB#0	17.862	19.400	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.822	19.440	PASS
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Band25	20MHz	16QAM	26590	100RB#0	17.902	20.480	PASS

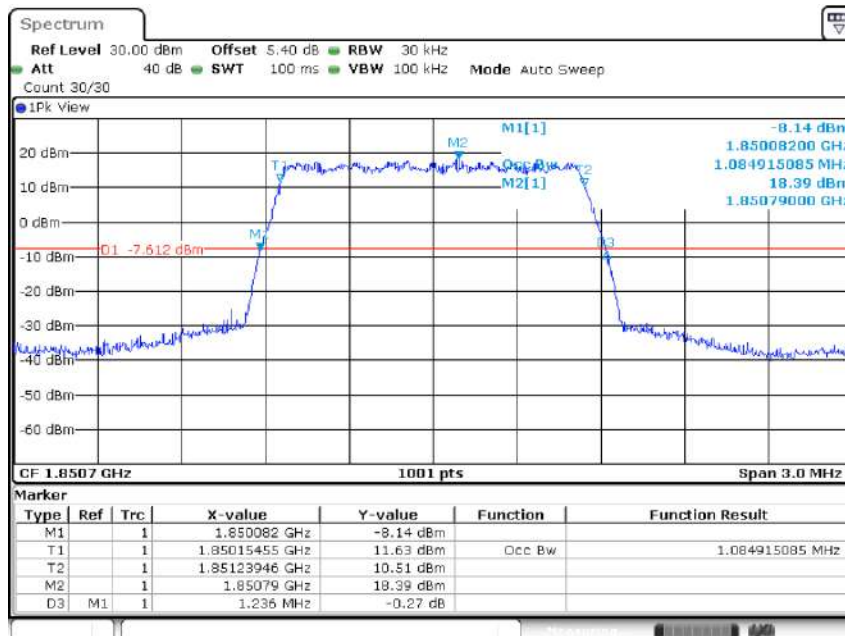


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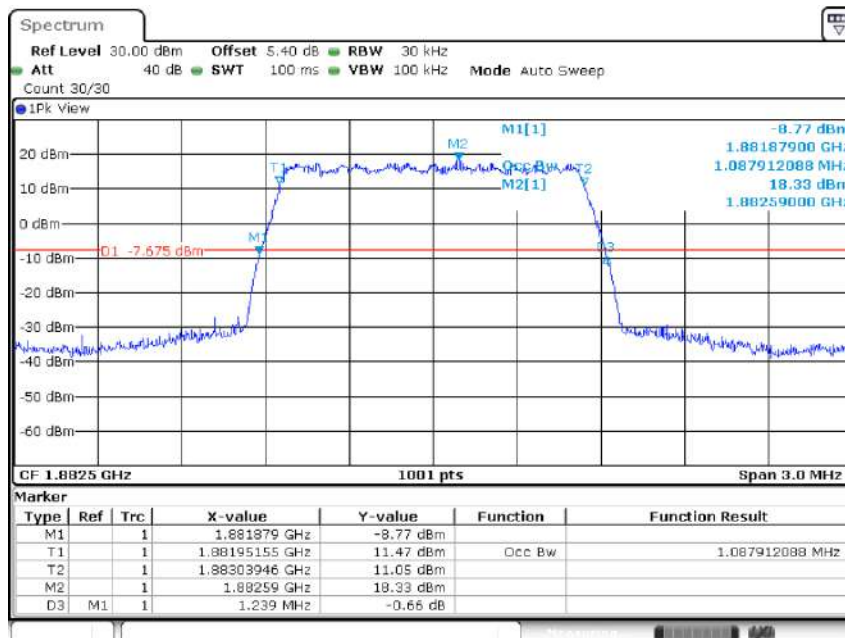
4.2. Test Plots

Band25-1.4MHz-QPSK-26047-6RB#0-1.085



Date: 4 JAN 2021 11:40:08

Band25-1.4MHz-QPSK-26365-6RB#0-1.088



Date: 4 JAN 2021 11:40:34

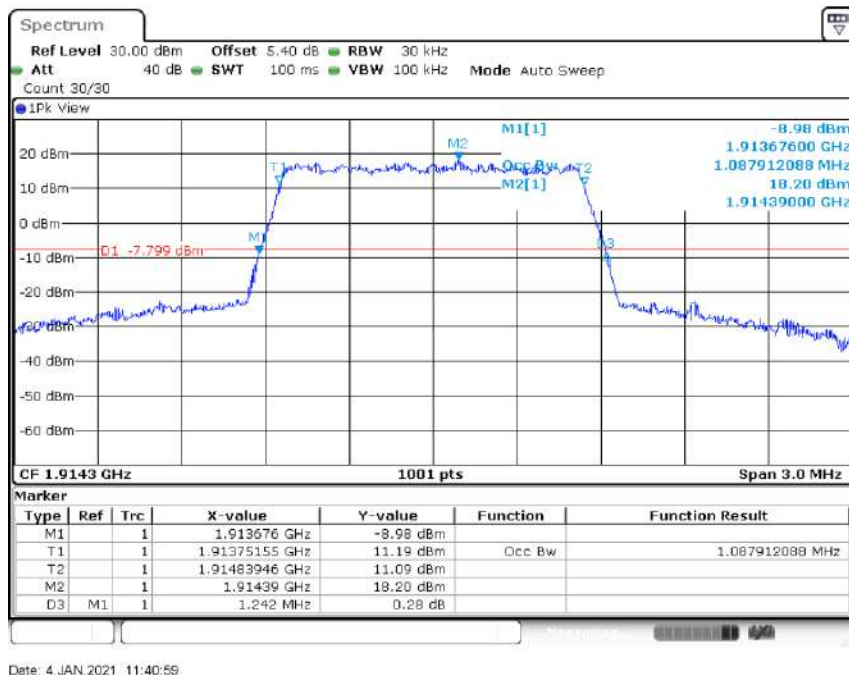
Band25-1.4MHz-QPSK-26683-6RB#0-1.088



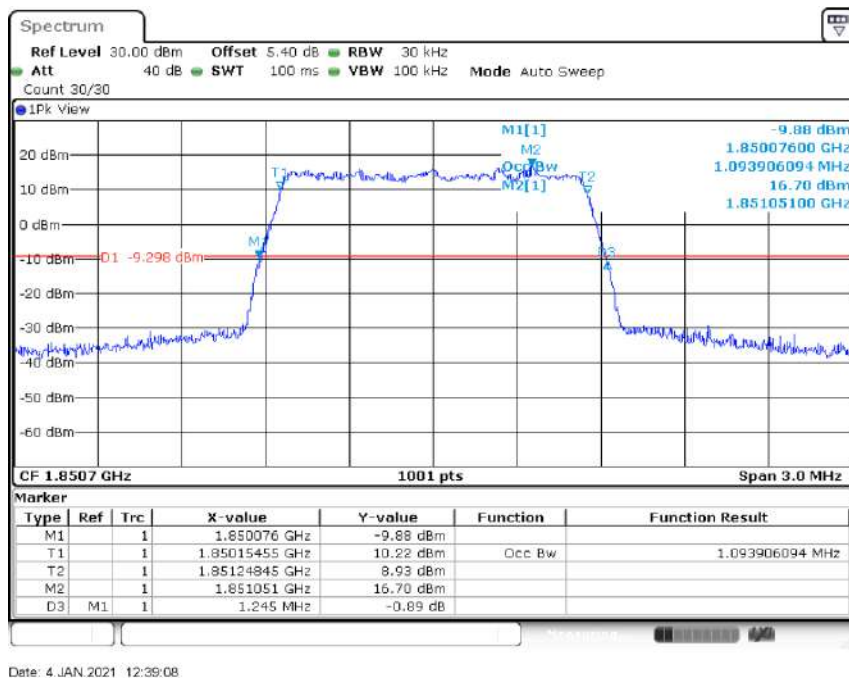
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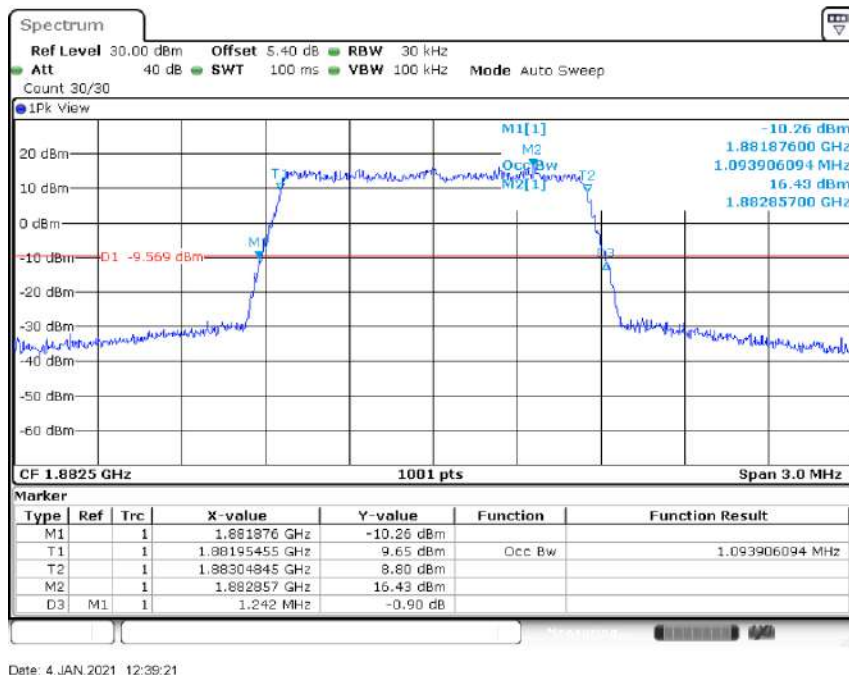


Band25-1.4MHz-64QAM-26047-6RB#0-1.094

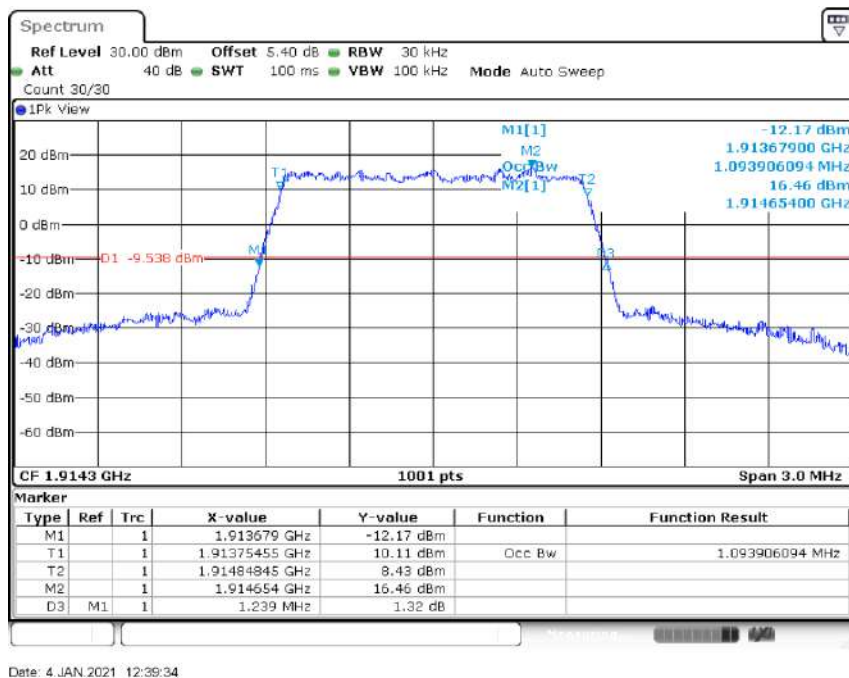


Band25-1.4MHz-64QAM-26365-6RB#0-1.094





Band25-1.4MHz-64QAM-26683-6RB#0-1.094



Band25-1.4MHz-16QAM-26047-6RB#0-1.088

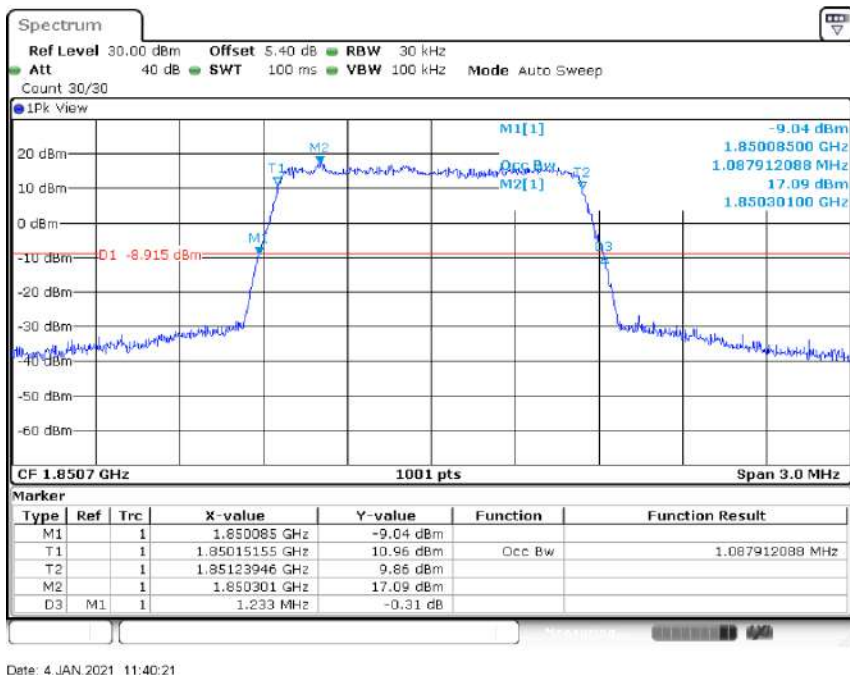


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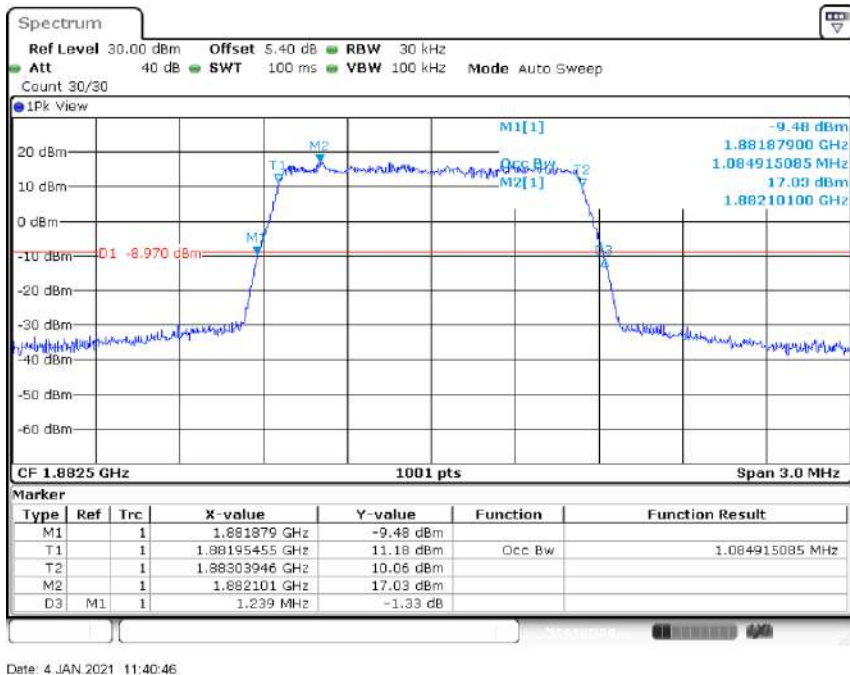
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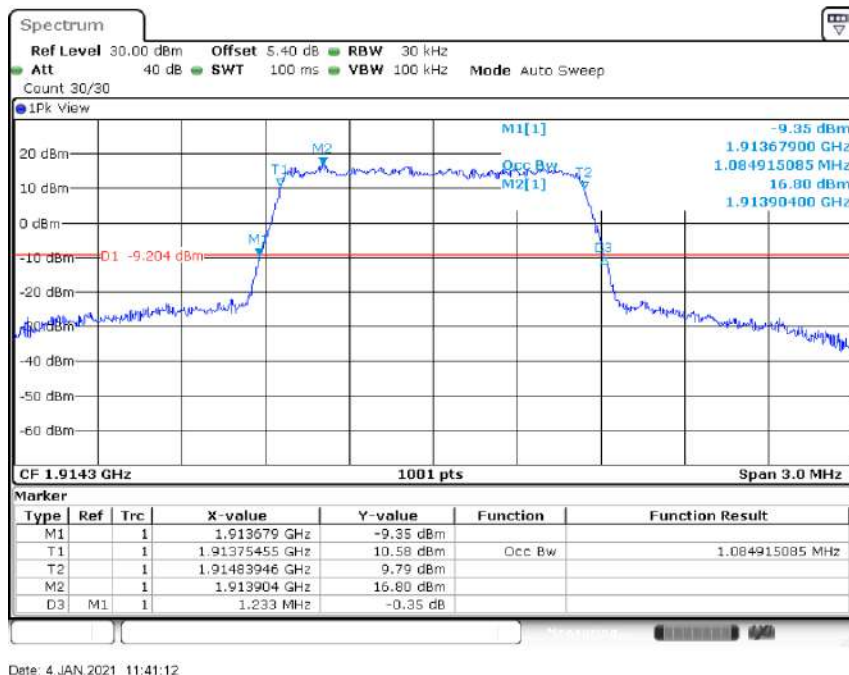


Band25-1.4MHz-16QAM-26365-6RB#0-1.085

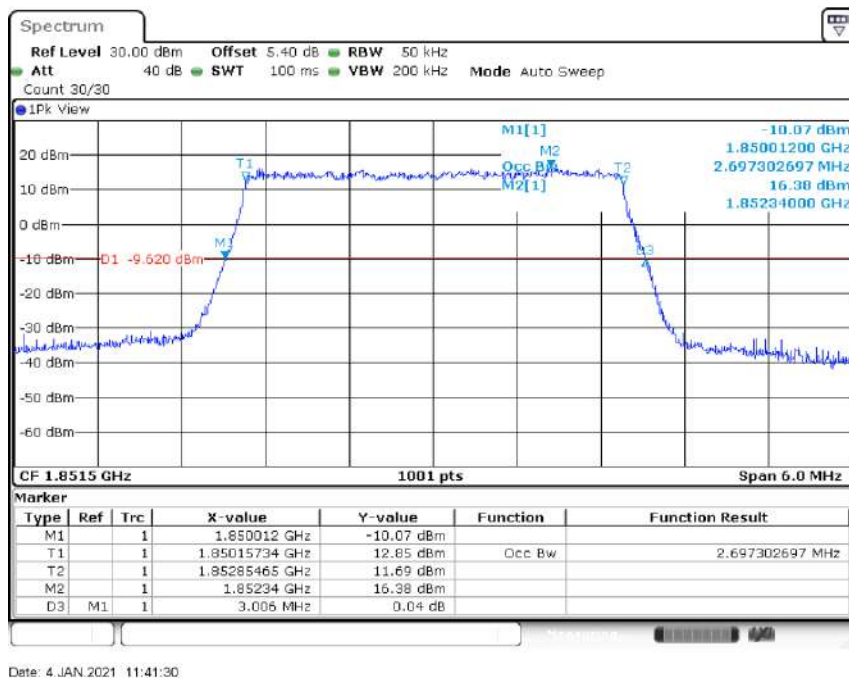


Band25-1.4MHz-16QAM-26683-6RB#0-1.085





Band25-3MHz-QPSK-26055-15RB#0-2.697



Band25-3MHz-QPSK-26365-15RB#0-2.697

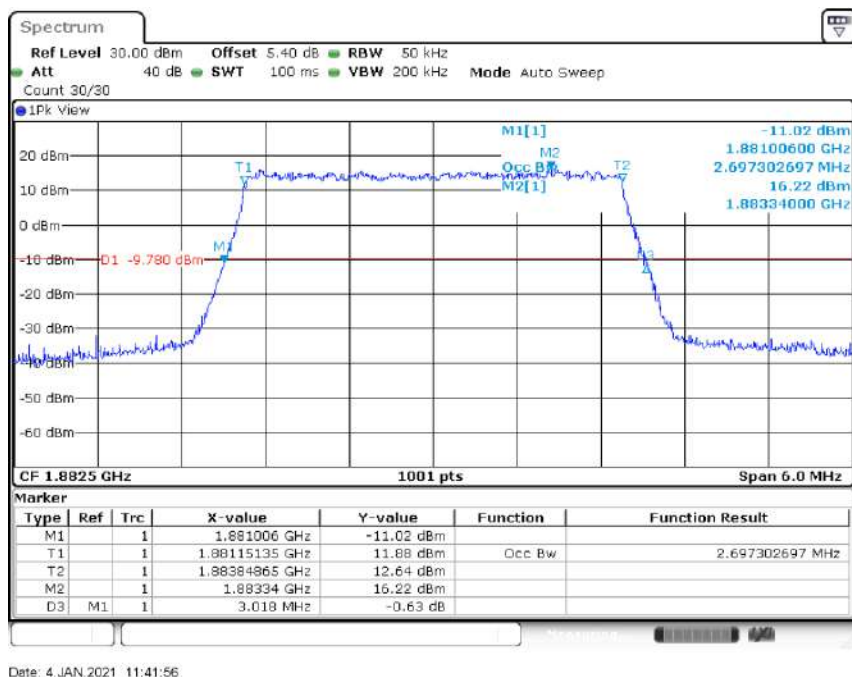


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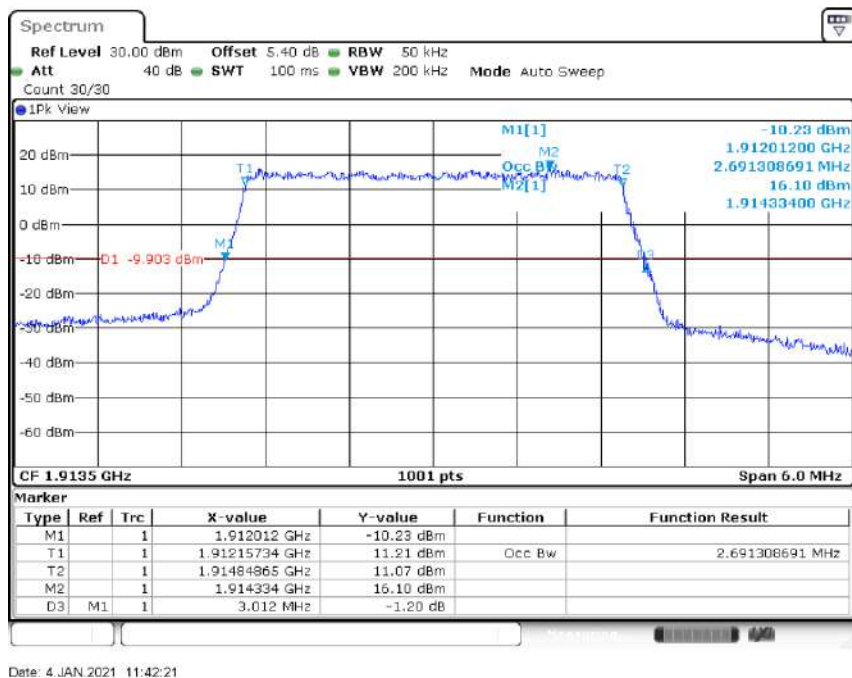
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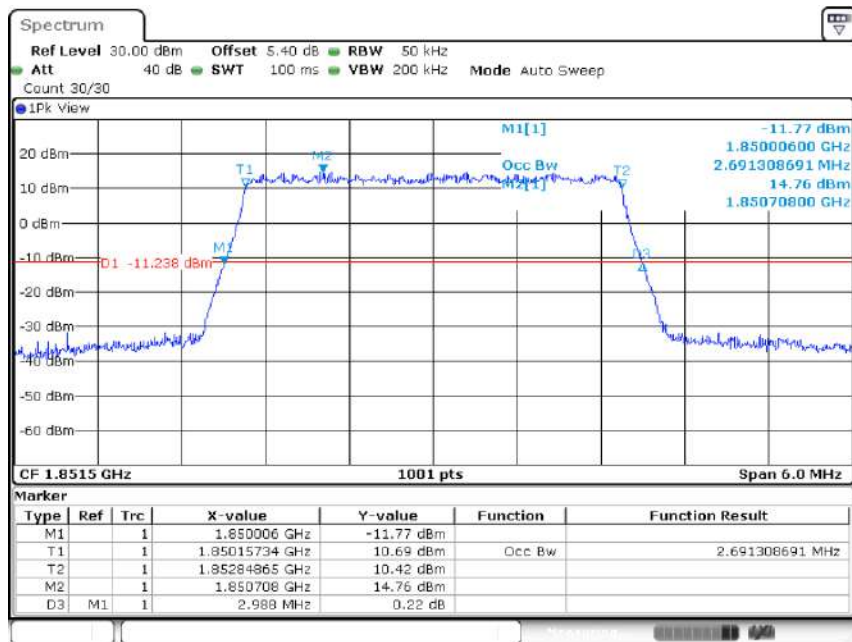


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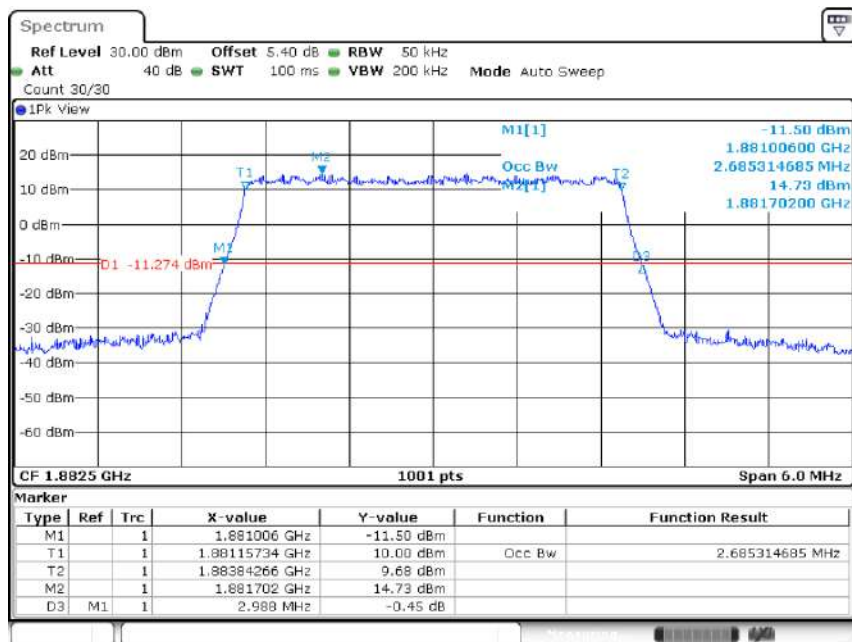
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Date: 4 JAN 2021 12:39:52

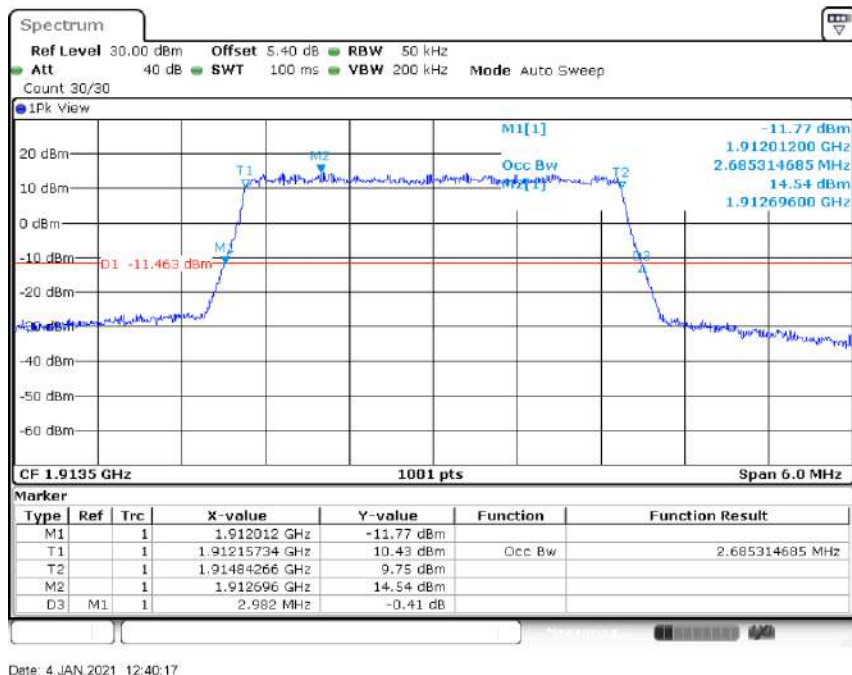
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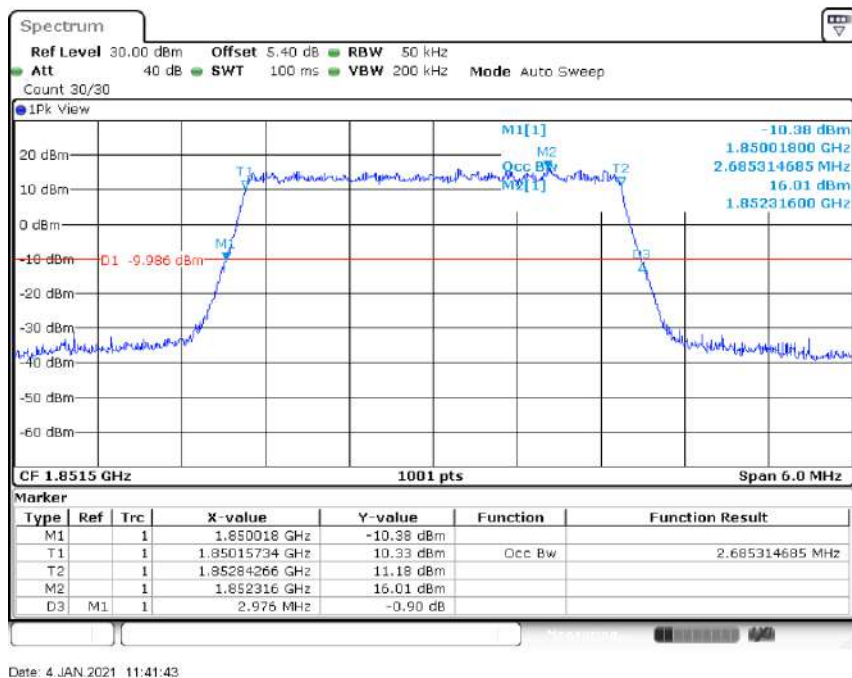
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Band25-3MHz-64QAM-26675-15RB#0-2.685



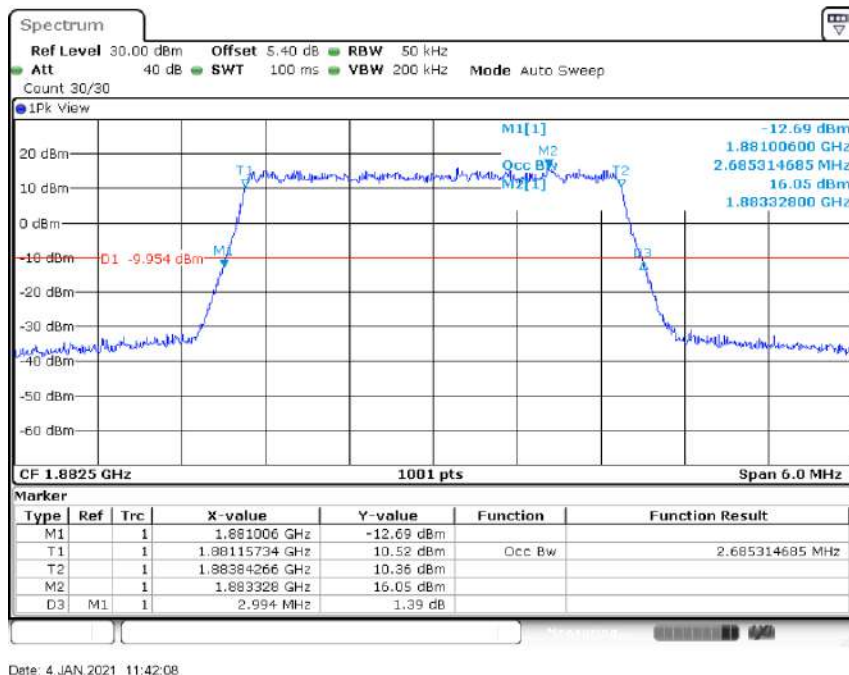


Band25-3MHz-16QAM-26055-15RB#0-2.685

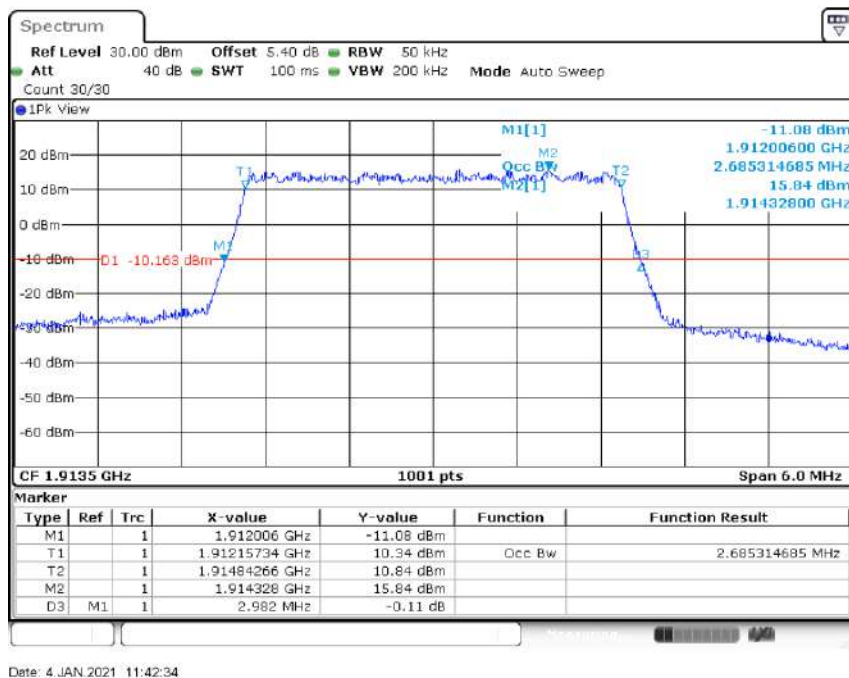


Band25-3MHz-16QAM-26365-15RB#0-2.685



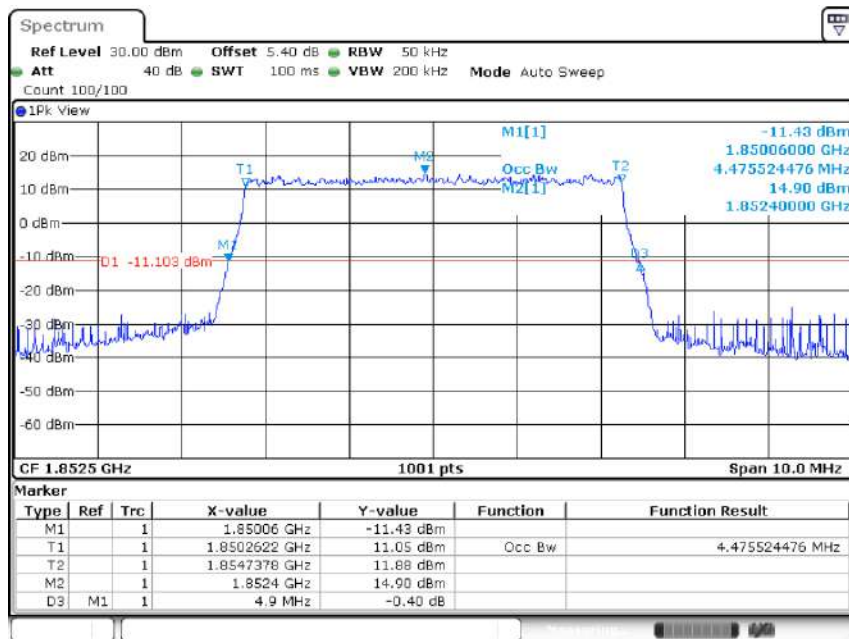


Band25-3MHz-16QAM-26675-15RB#0-2.685



Band25-5MHz-QPSK-26065-25RB#0-4.476

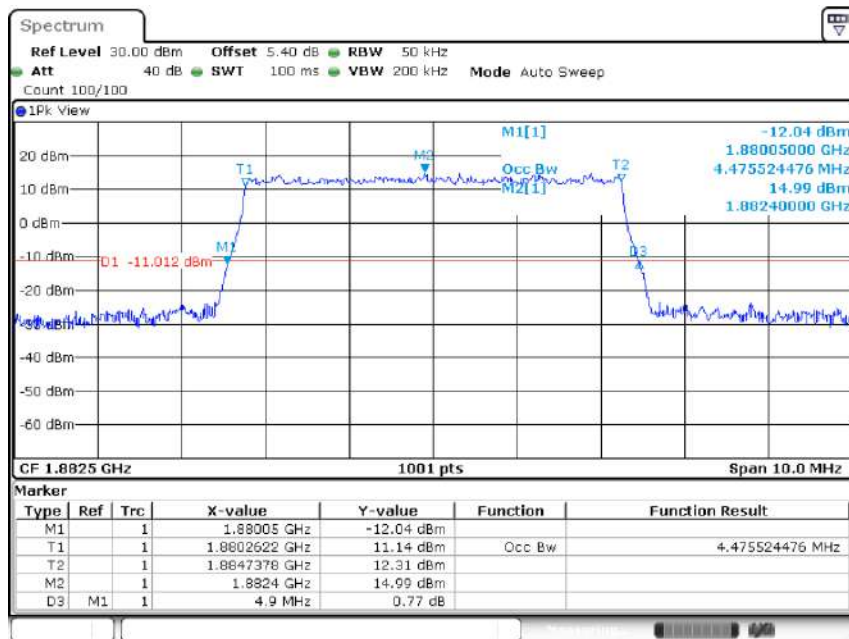




Date: 8 DEC. 2020 23:14:58

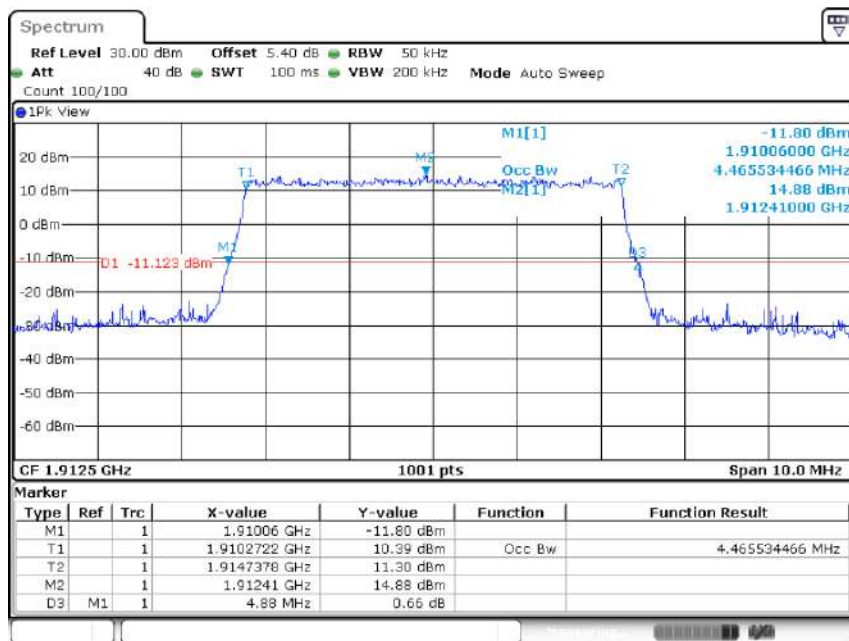


Band25-5MHz-QPSK-26365-25RB#0-4.476



Date: 8 DEC. 2020 23:15:39

Band25-5MHz-QPSK-26665-25RB#0-4.466



Date: 8 DEC. 2020 23:16:18



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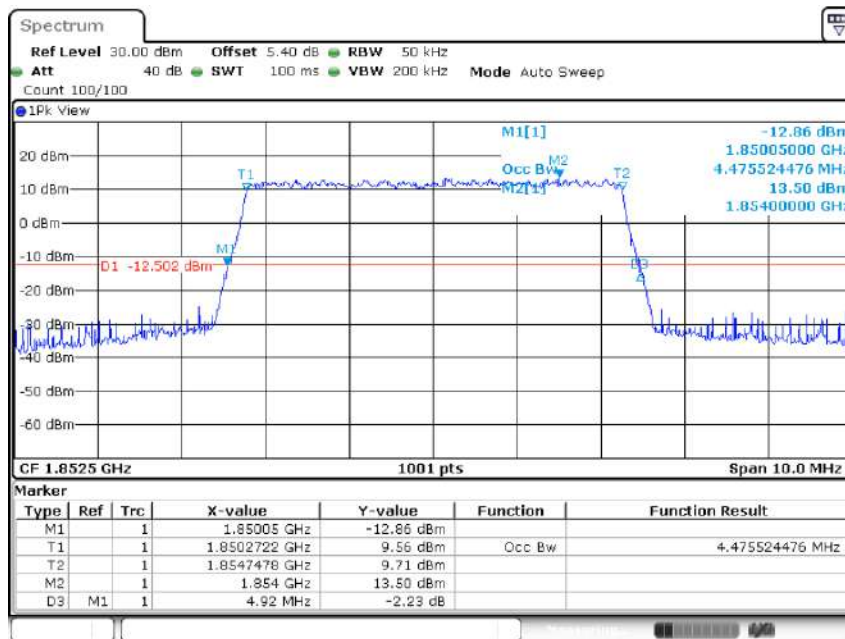
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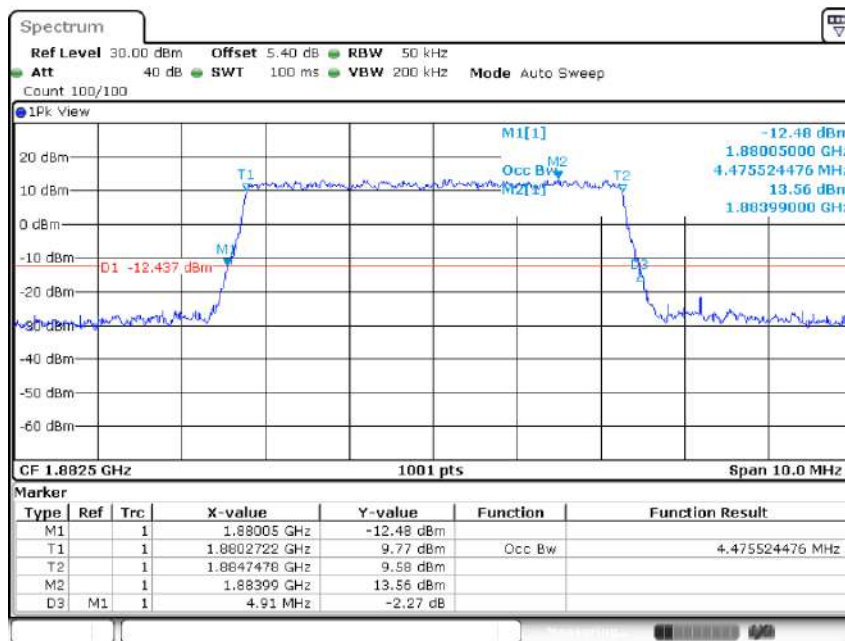
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Band25-5MHz-64QAM-26065-25RB#0-4.476



Date: 9 DEC. 2020 00:46:58

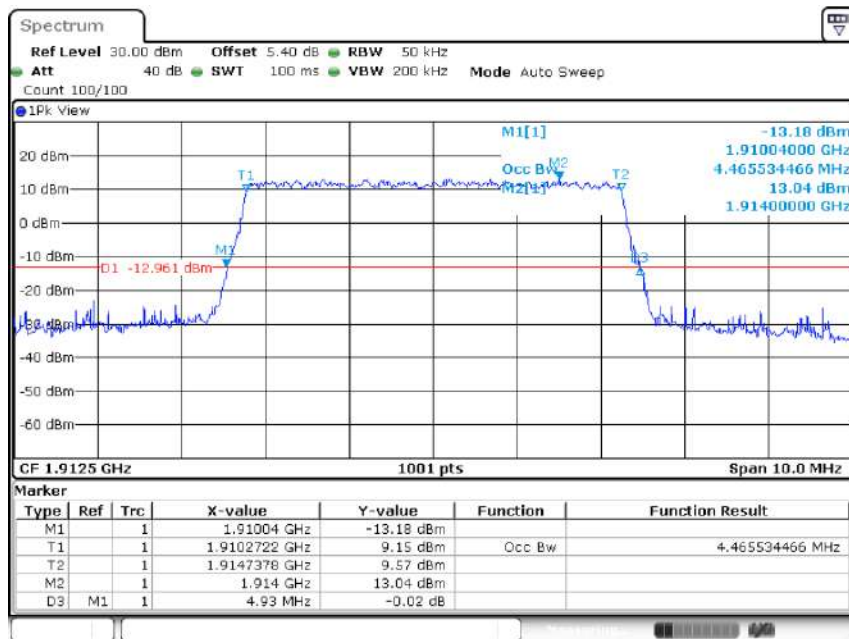
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Date: 9 DEC. 2020 00:47:18

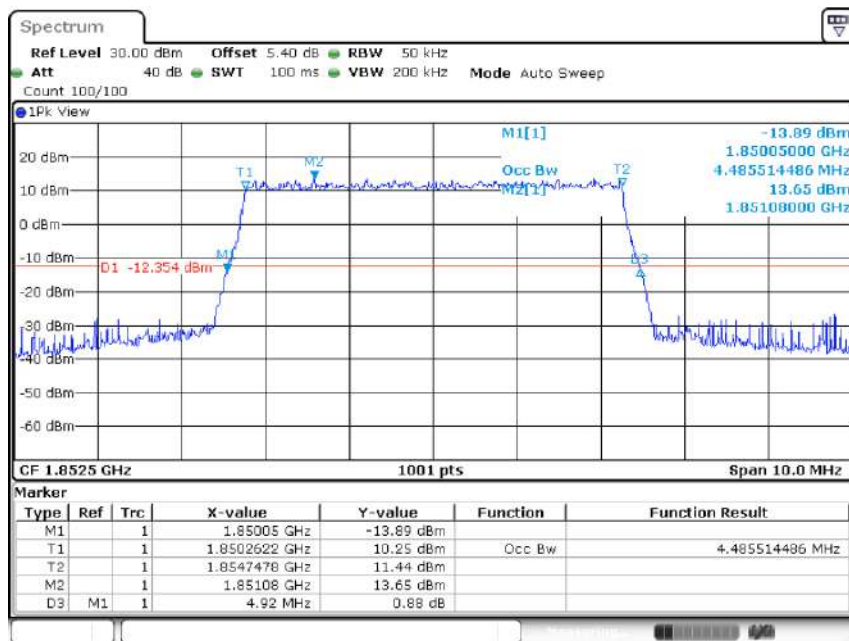


Band25-5MHz-64QAM-26665-25RB#0-4.466



Date: 9 DEC.2020 00:47:37

Band25-5MHz-16QAM-26065-25RB#0-4.486



Date: 8 DEC.2020 23:15:18



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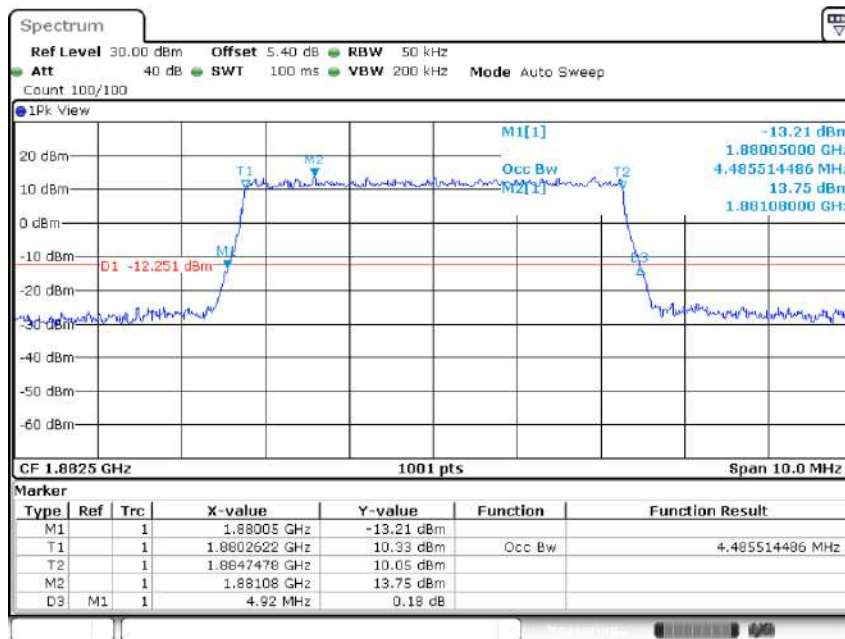
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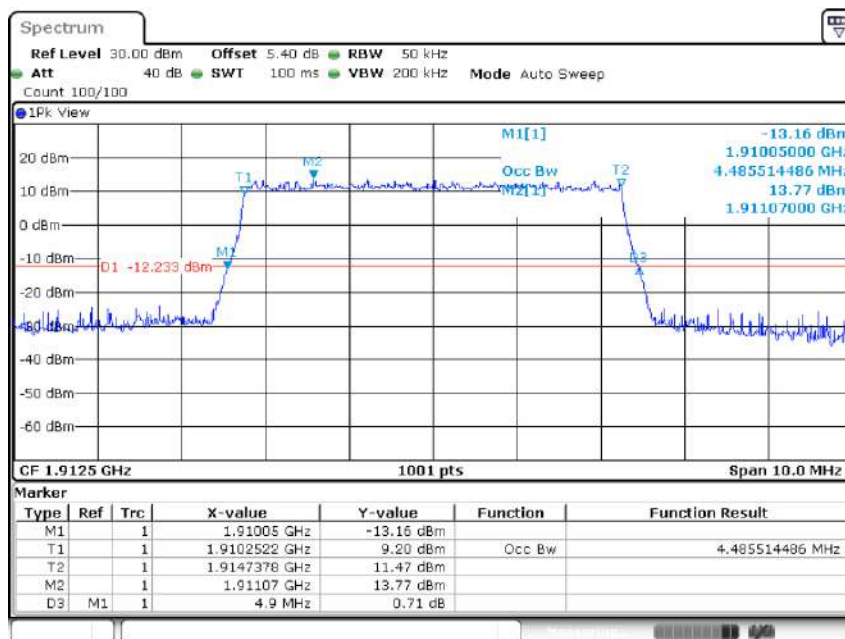
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Band25-5MHz-16QAM-26365-25RB#0-4.486



Date: 8 DEC. 2020 23:15:58

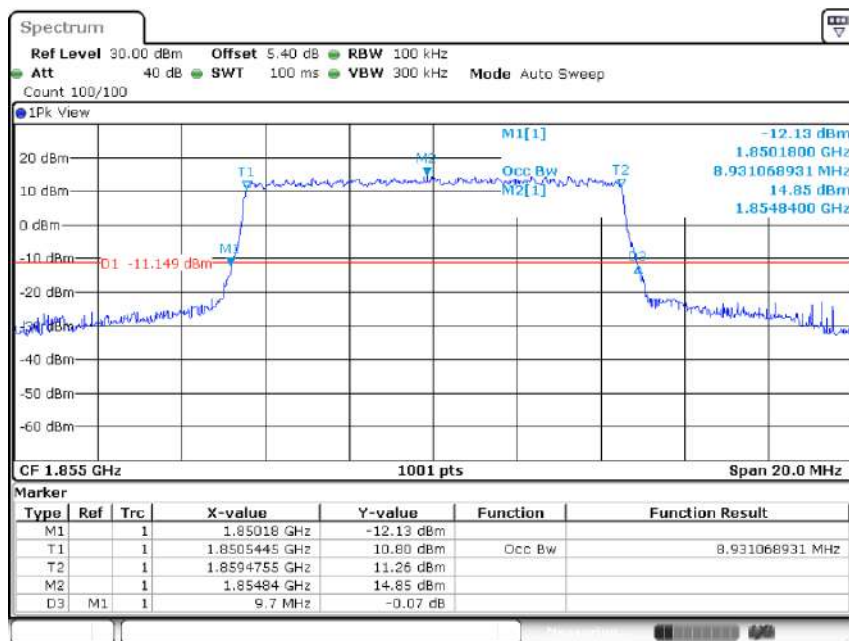
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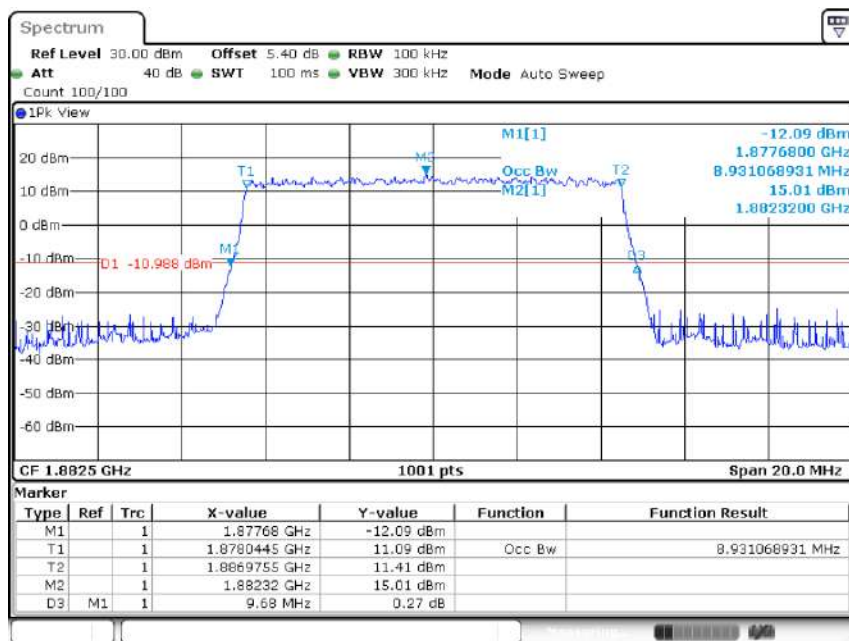


Band25-10MHz-QPSK-26090-50RB#0-8.931



Date: 8 DEC 2020 23:17:03

Band25-10MHz-QPSK-26365-50RB#0-8.931



Date: 8 DEC 2020 23:17:43

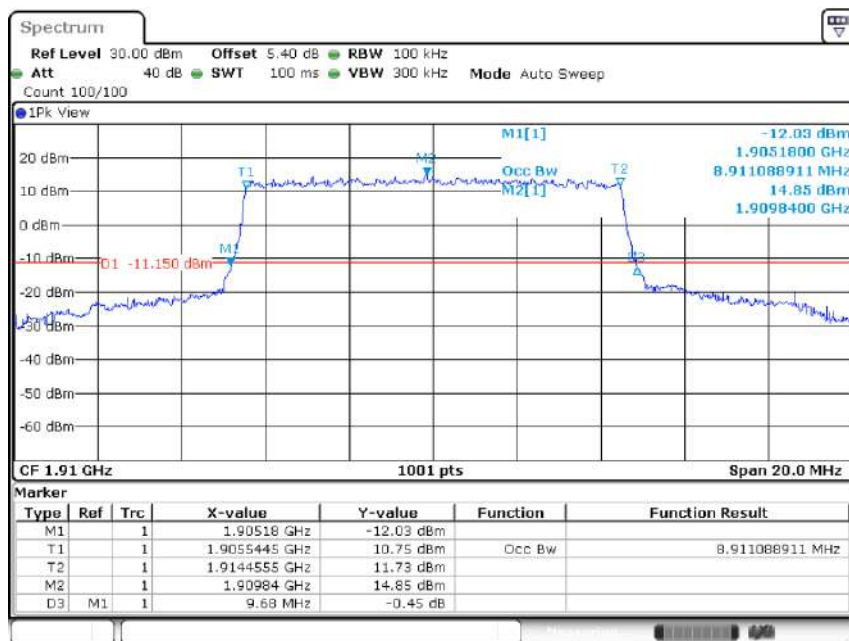


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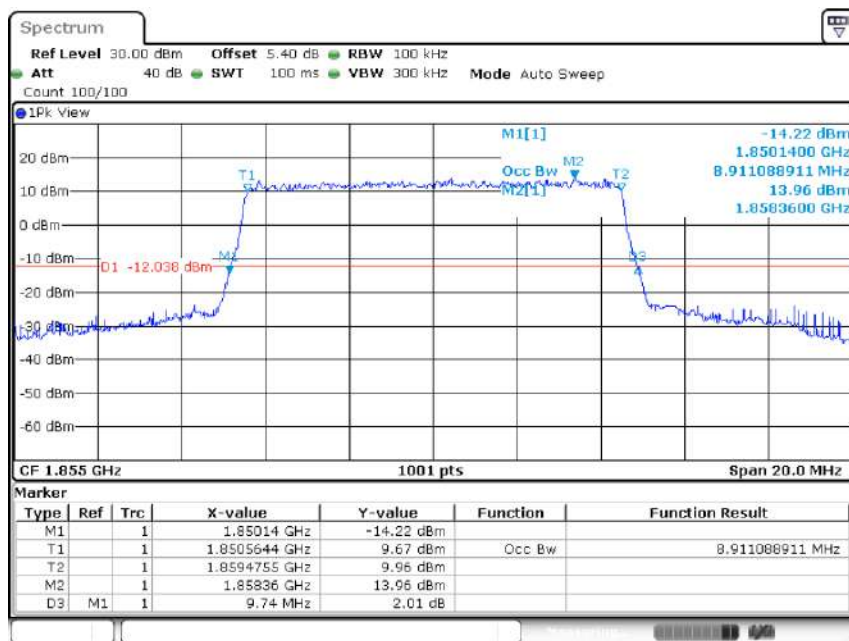
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Band25-10MHz-QPSK-26640-50RB#0-8.911



Date: 8 DEC.2020 23:18:24

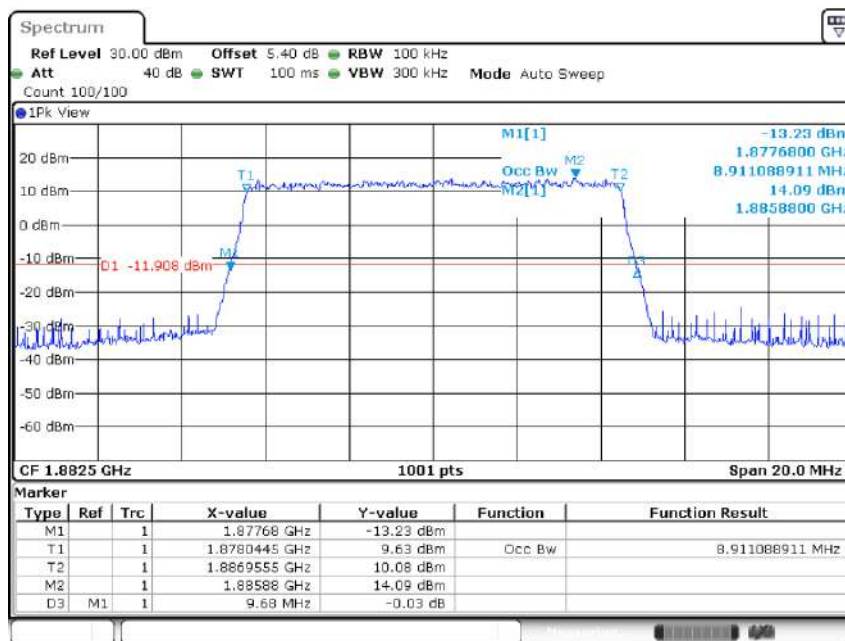
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Date: 9 DEC.2020 00:48:02

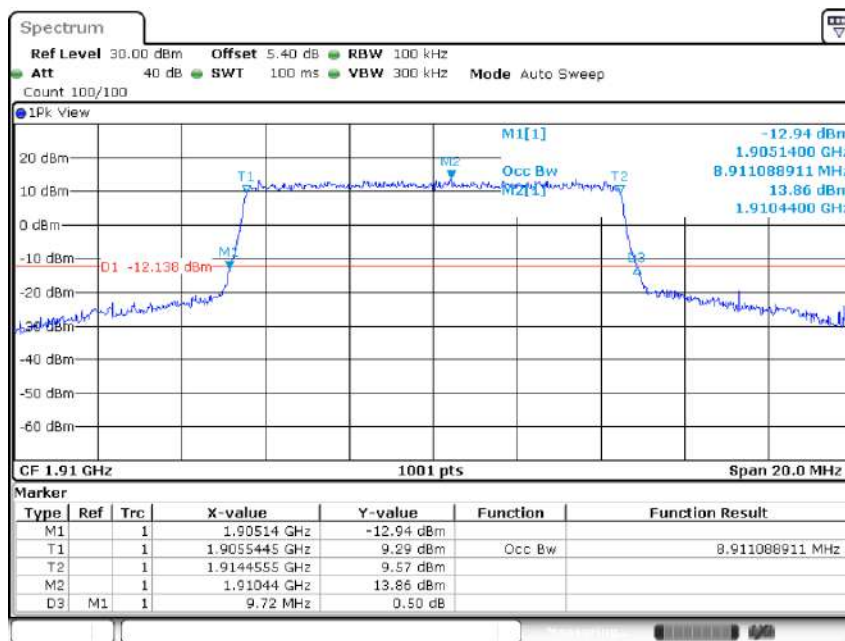


Band25-10MHz-64QAM-26365-50RB#0-8.911



Date: 9 DEC.2020 00:48:22

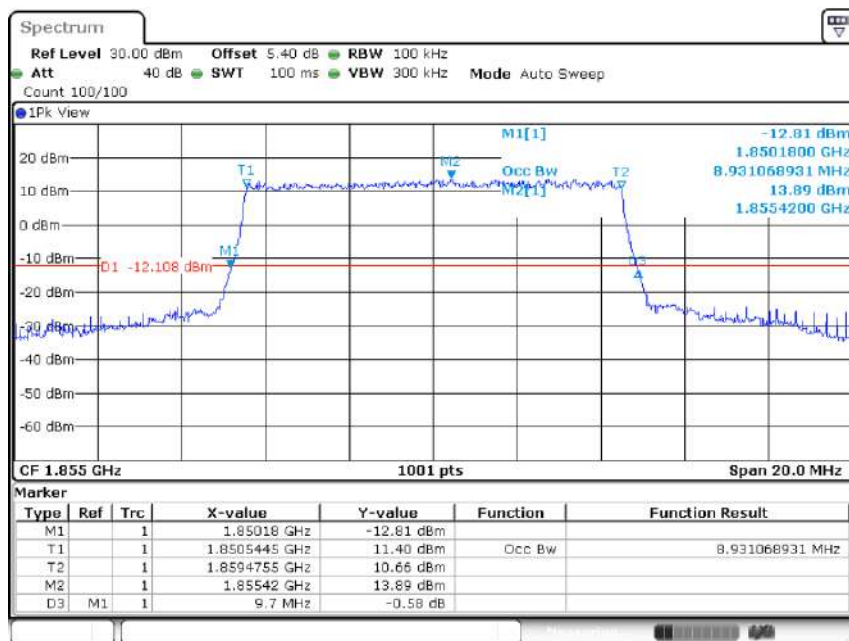
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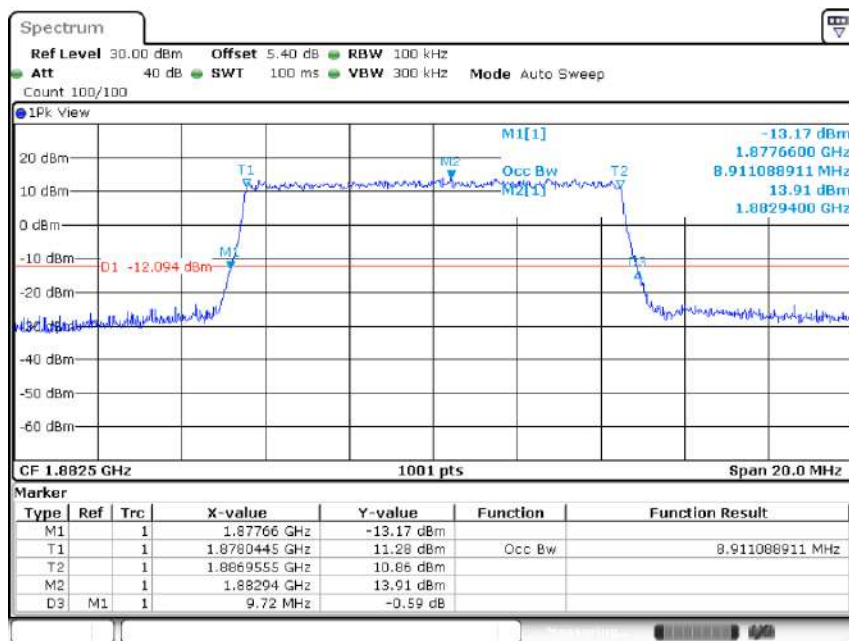


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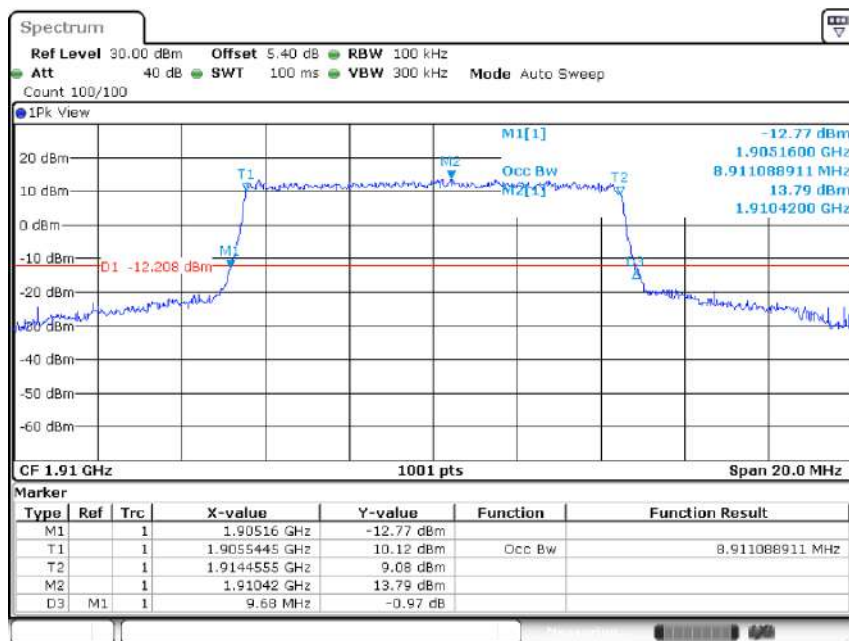
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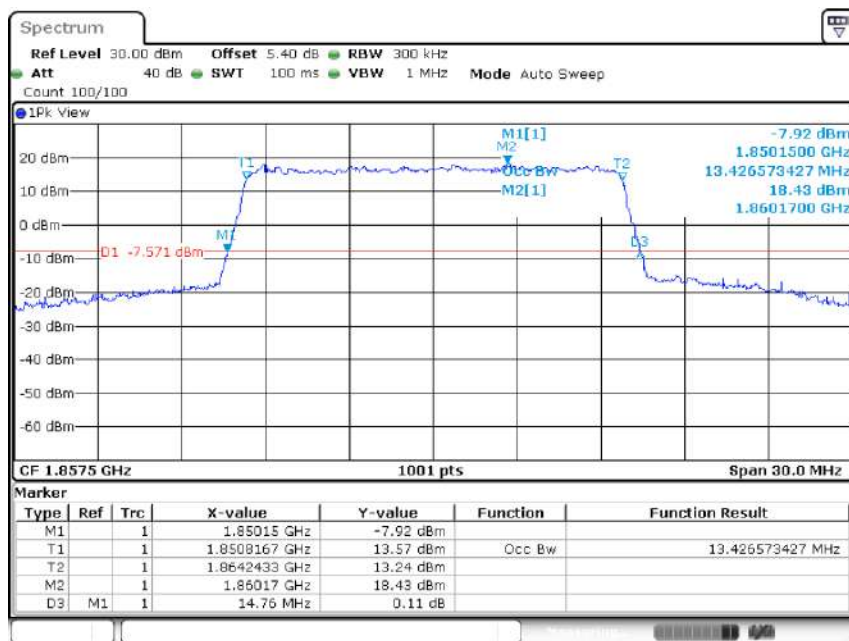


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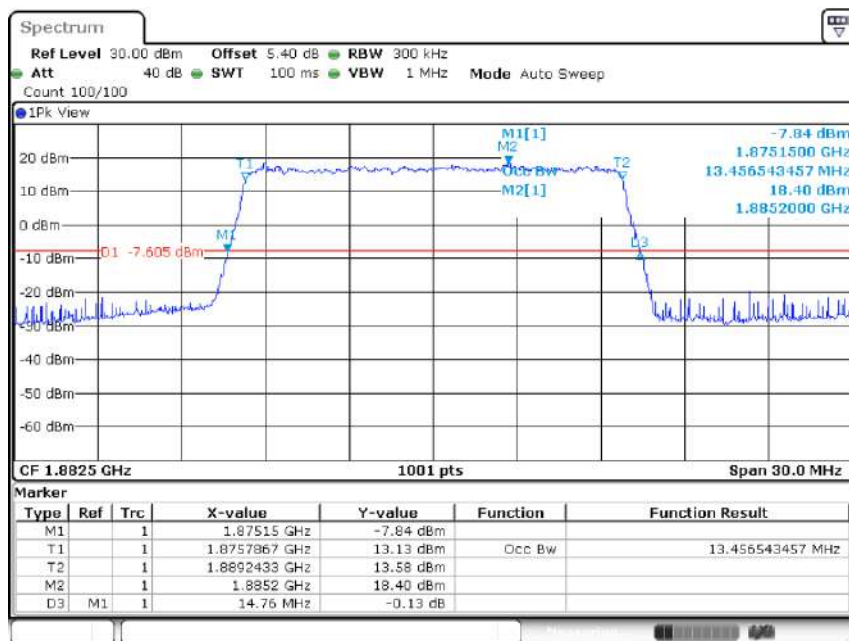
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Date: 8 DEC.2020 23:19:08

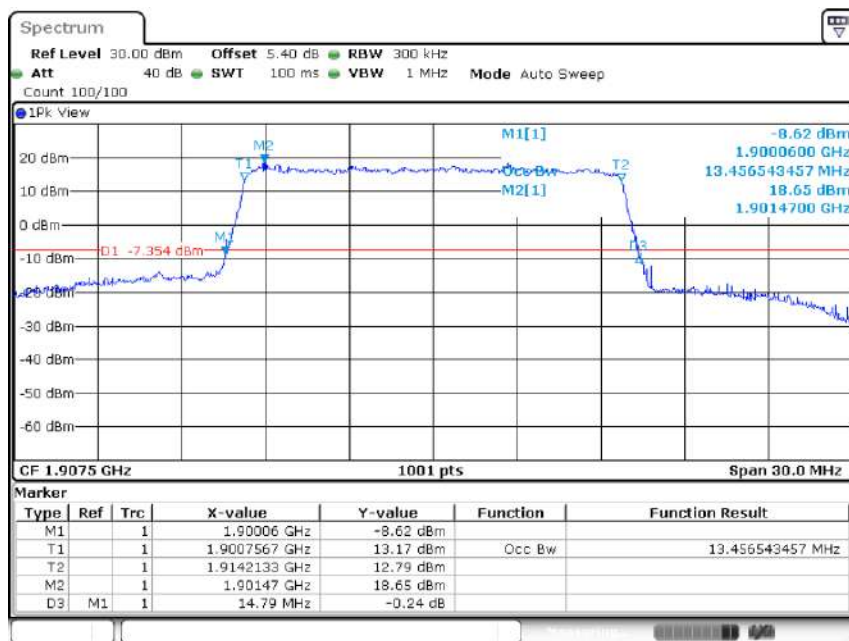


Band25-15MHz-QPSK-26365-75RB#0-13.457



Date: 8 DEC.2020 23:19:48

Band25-15MHz-QPSK-26615-75RB#0-13.457



Date: 8 DEC.2020 23:20:28



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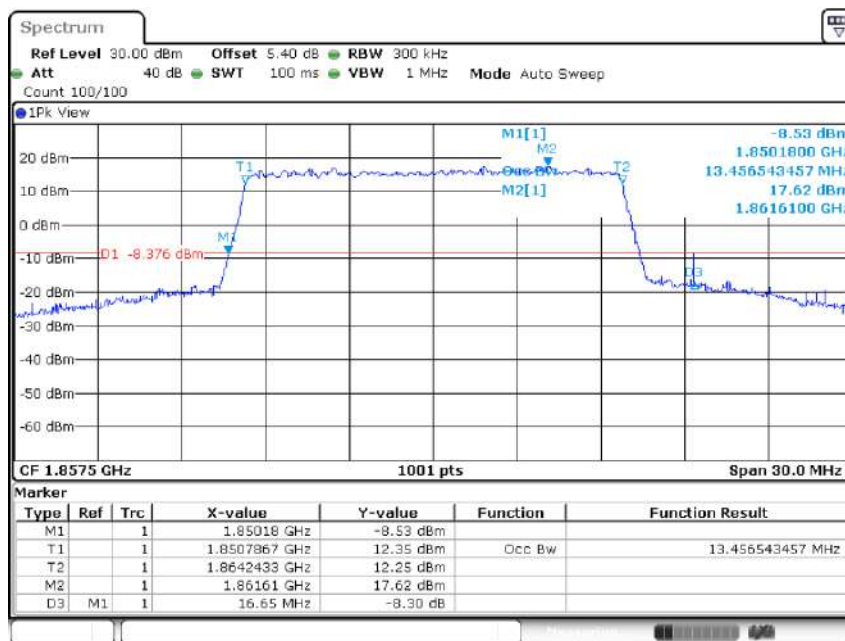
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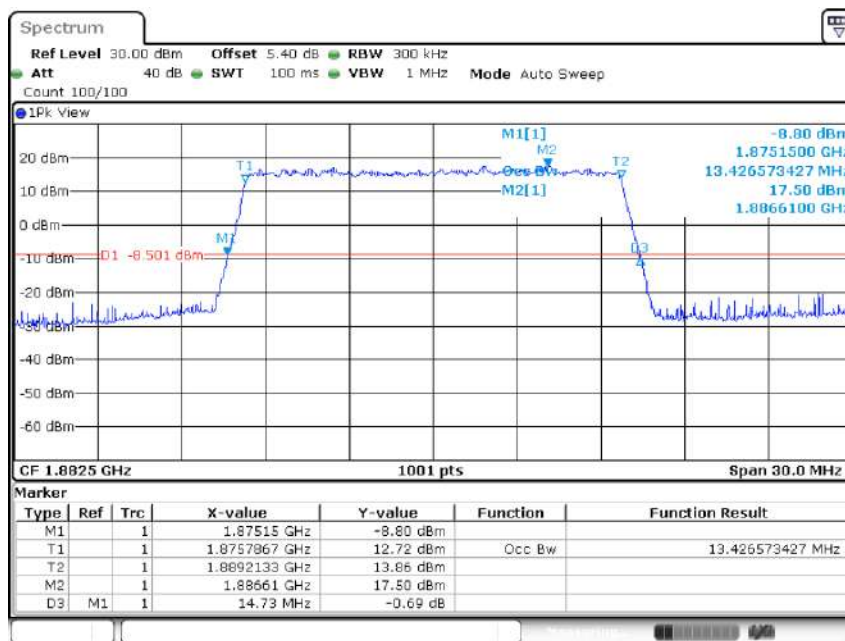
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Band25-15MHz-64QAM-26115-75RB#0-13.457



Date: 9 DEC.2020 00:49:07

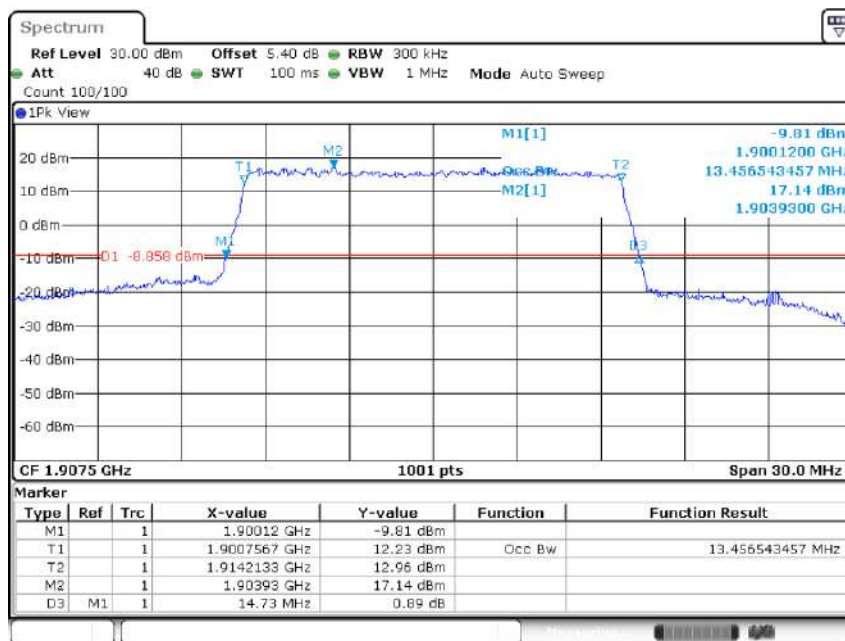
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Date: 9 DEC.2020 00:49:27

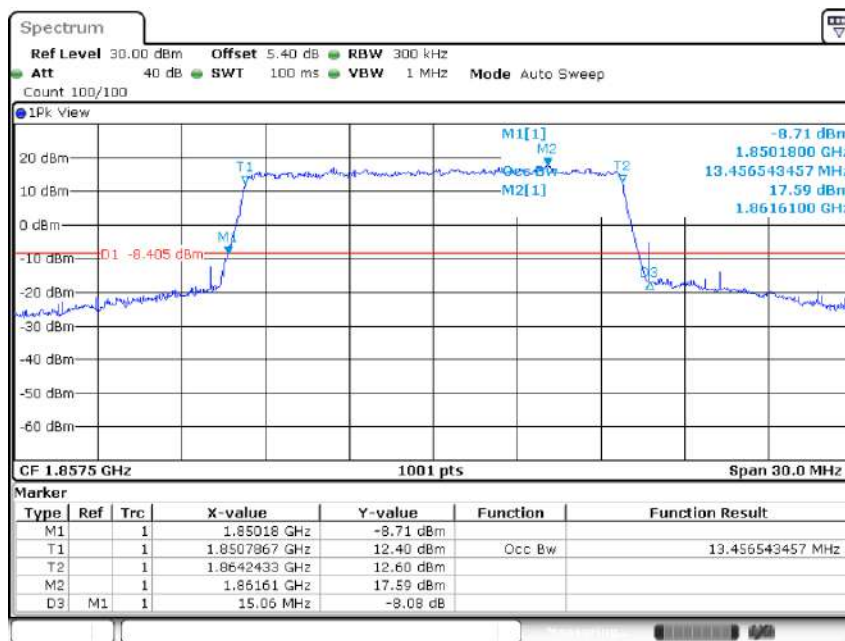


Band25-15MHz-64QAM-26615-75RB#0-13.457



Date: 9 DEC.2020 00:49:47

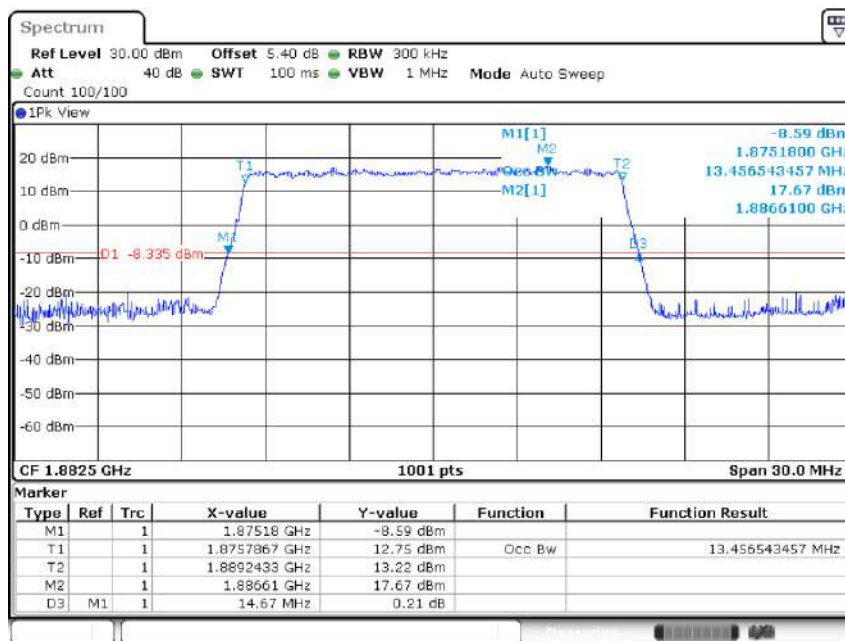
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Date: 8 DEC.2020 23:19:28

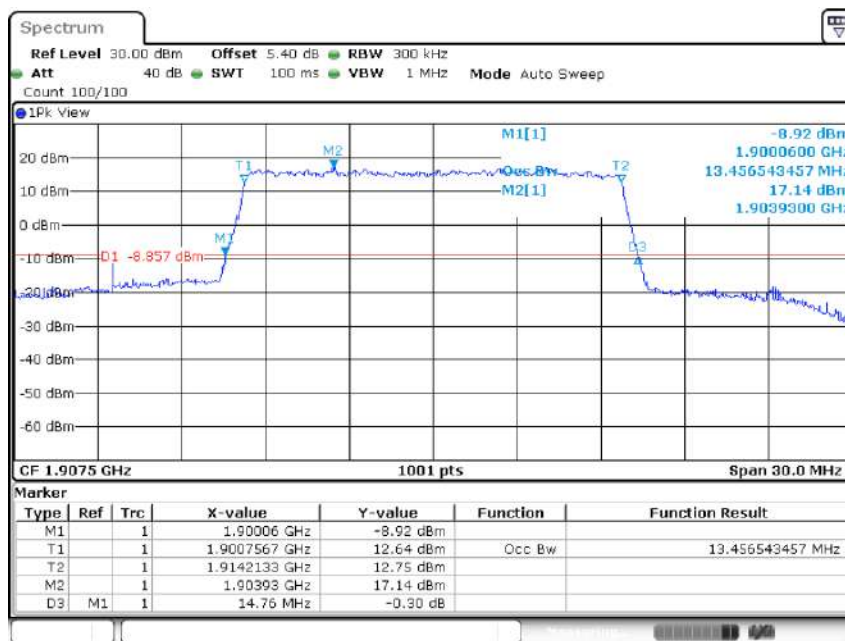


Band25-15MHz-16QAM-26365-75RB#0-13.457



Date: 8 DEC.2020 23:20:09

Band25-15MHz-16QAM-26615-75RB#0-13.457



Date: 8 DEC.2020 23:20:48



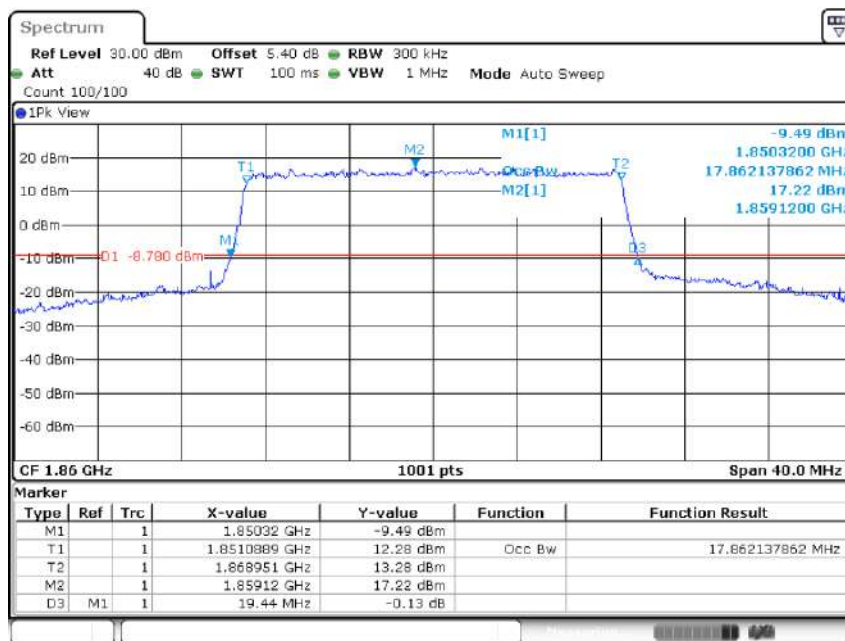
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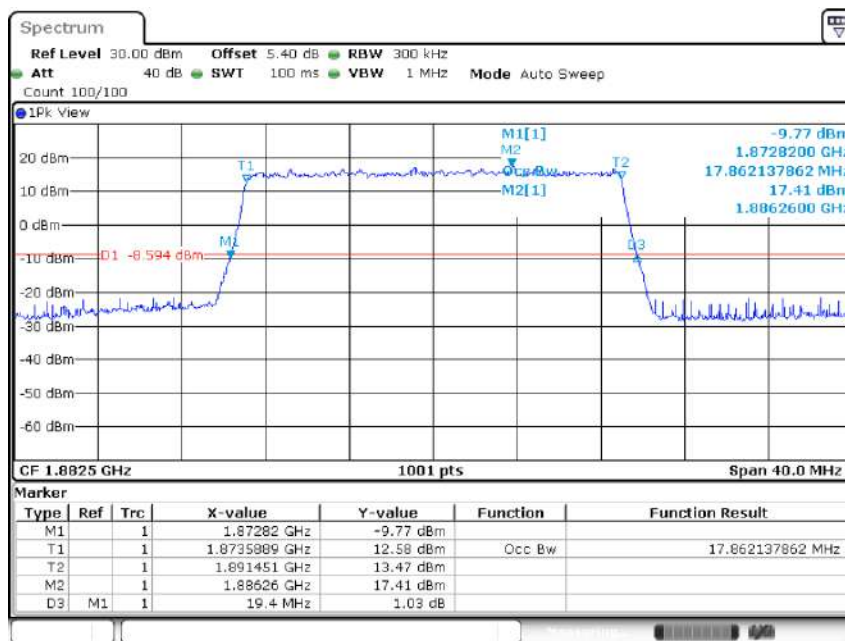
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Band25-20MHz-QPSK-26140-100RB#0-17.862



Date: 8 DEC.2020 23:21:13

Band25-20MHz-QPSK-26365-100RB#0-17.862



Date: 8 DEC.2020 23:21:53



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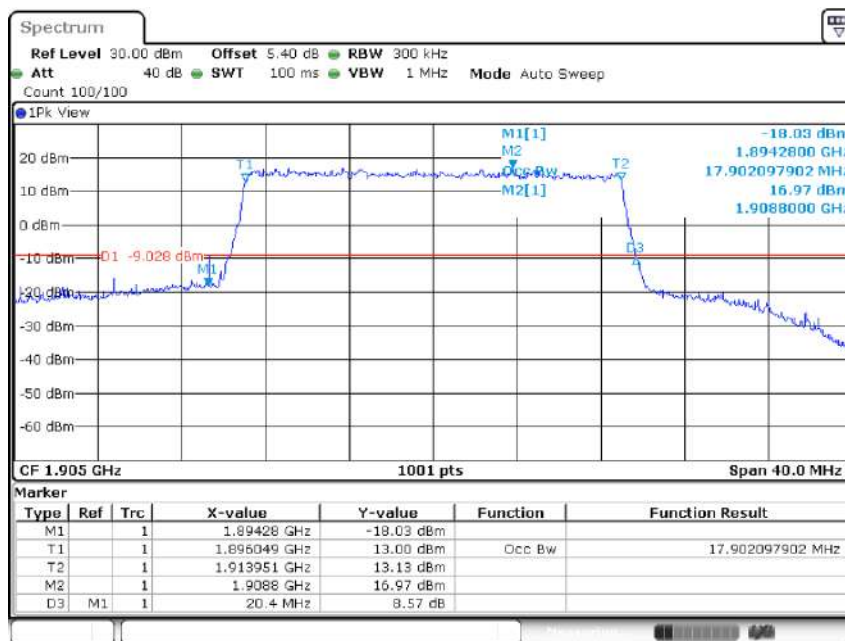
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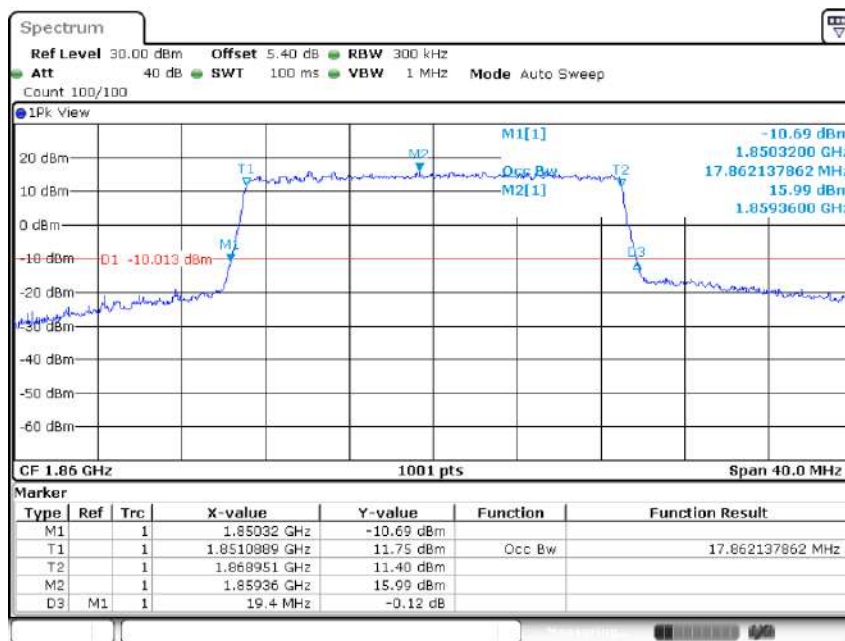
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Band25-20MHz-QPSK-26590-100RB#0-17.902



Date: 8 DEC.2020 23:22:34

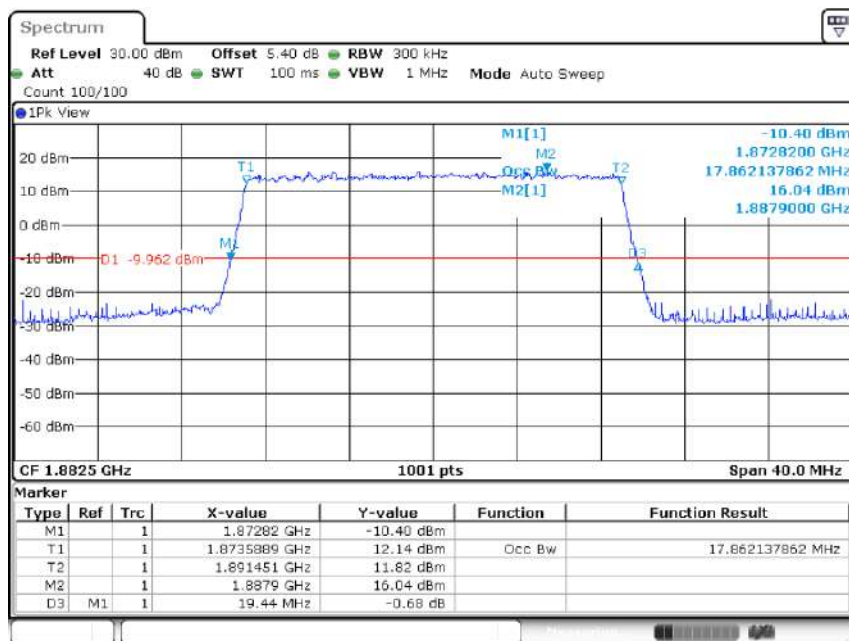
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Date: 9 DEC.2020 00:50:12

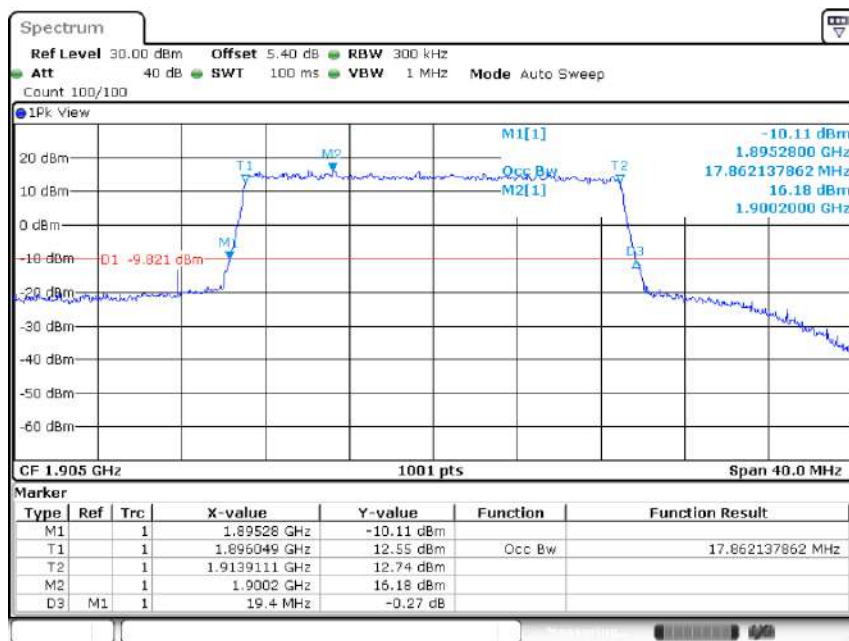


Band25-20MHz-64QAM-26365-100RB#0-17.862



Date: 9 DEC.2020 00:50:32

Band25-20MHz-64QAM-26590-100RB#0-17.862



Date: 9 DEC.2020 00:50:52



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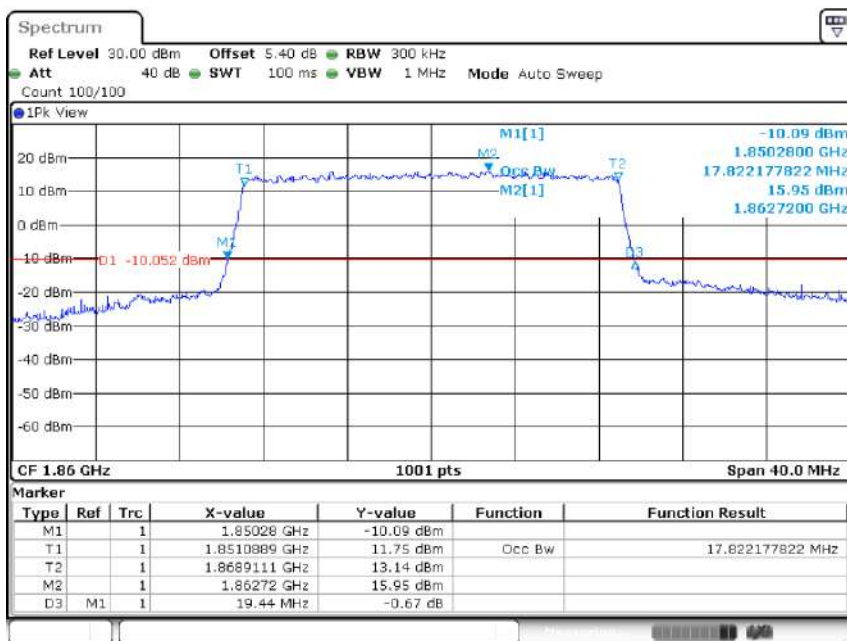
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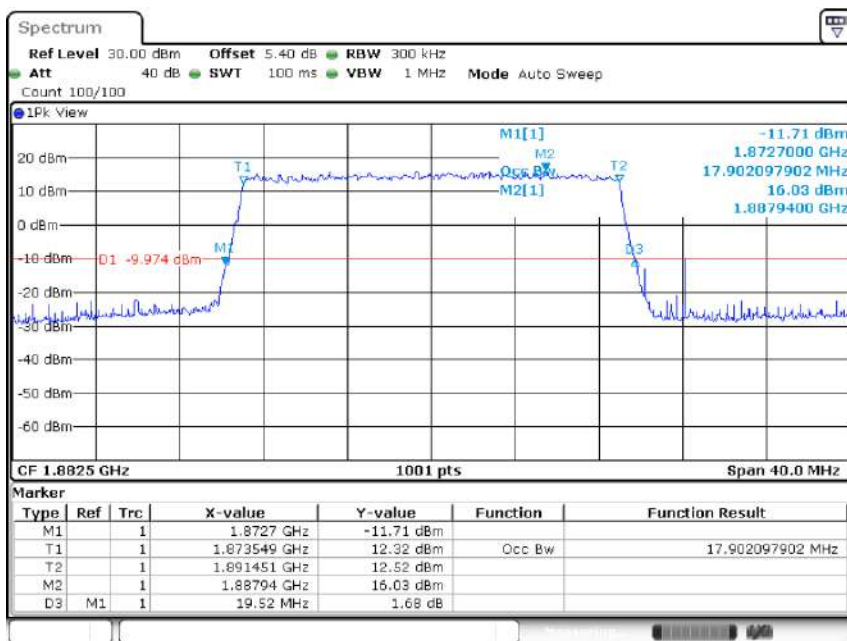
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Band25-20MHz-16QAM-26140-100RB#0-17.822



Date: 8 DEC.2020 23:21:33

Band25-20MHz-16QAM-26365-100RB#0-17.902



Date: 8 DEC.2020 23:22:13



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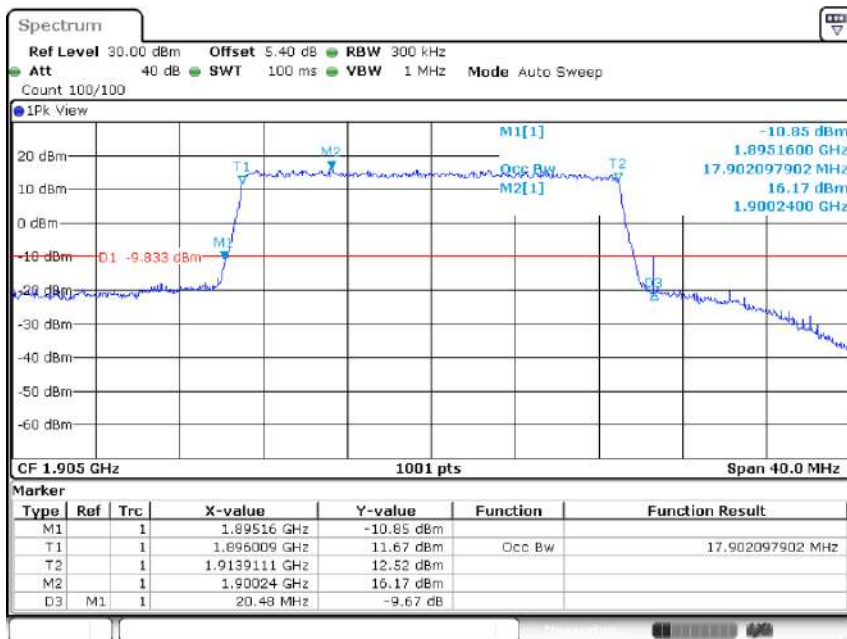
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Band25-20MHz-16QAM-26590-100RB#0-17.902



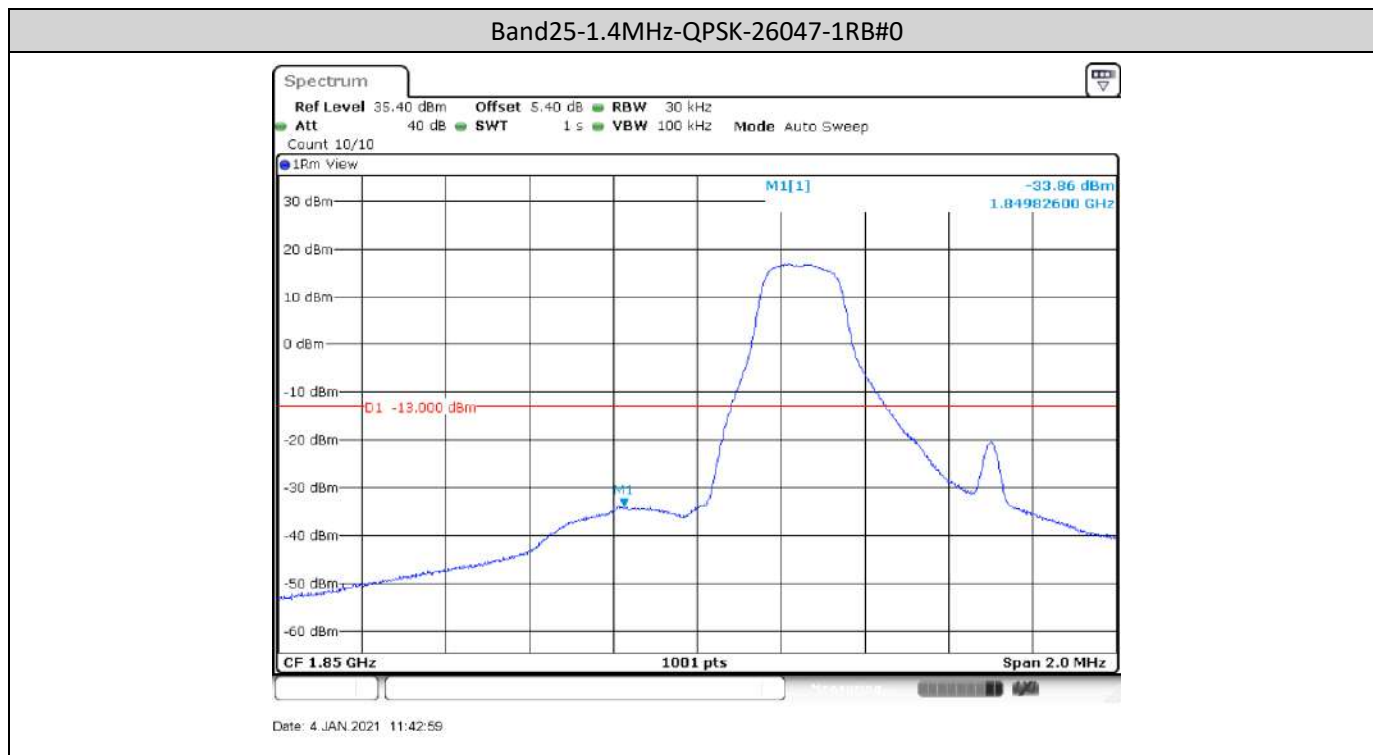
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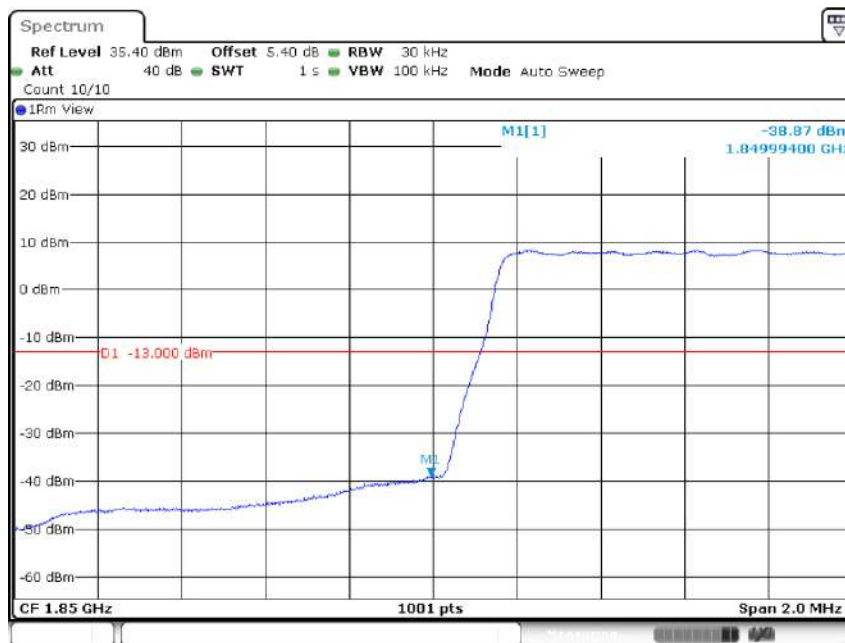


5. Band Edge Compliance

5.1. Test Plots



Band25-1.4MHz-QPSK-26047-6RB#0



Date: 4 JAN 2021 11:43:40

Band25-1.4MHz-QPSK-26683-1RB#5



Date: 4 JAN 2021 11:44:26

Band25-1.4MHz-QPSK-26683-6RB#0





Date: 4 JAN 2021 11:45:07

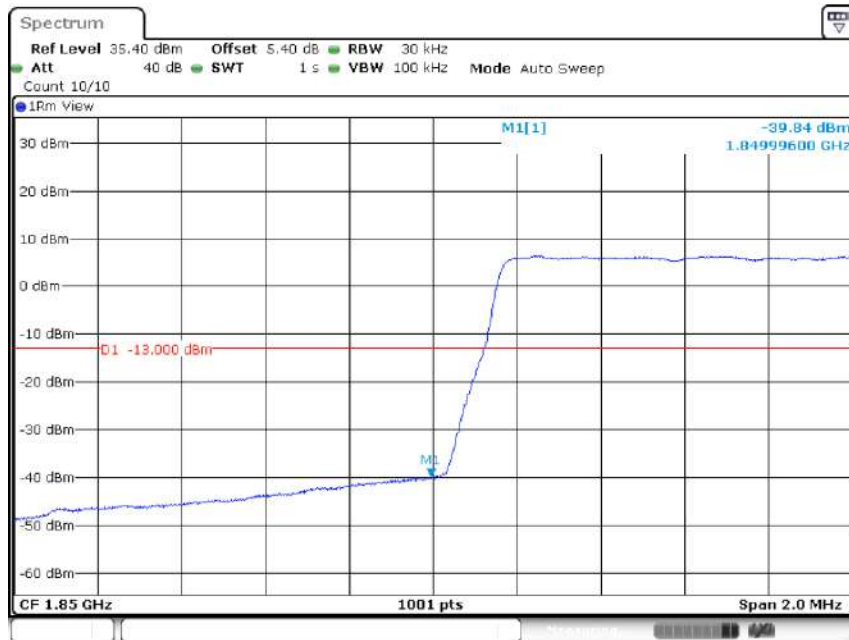
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Date: 4 JAN 2021 12:40:43

Band25-1.4MHz-64QAM-26047-6RB#0





Date: 4 JAN 2021 12:41:04

Band25-1.4MHz-64QAM-26683-1RB#5



Date: 4 JAN 2021 12:41:29

Band25-1.4MHz-64QAM-26683-6RB#0



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Band25-1.4MHz-16QAM-26047-1RB#0



Date: 4 JAN 2021 11:43:20

Band25-1.4MHz-16QAM-26047-6RB#0





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Band25-1.4MHz-16QAM-26683-1RB#5



Date: 4 JAN 2021 11:44:46

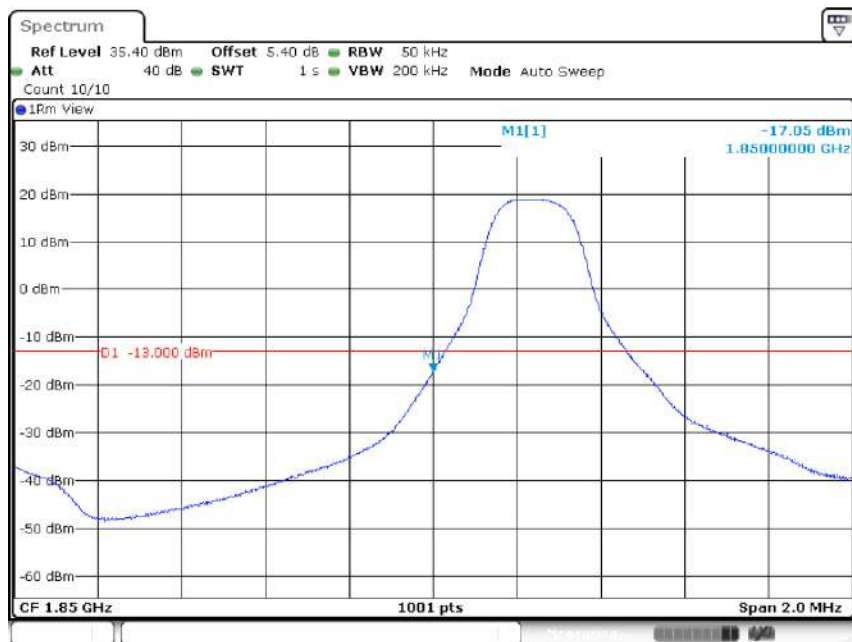
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Date: 4 JAN 2021 11:45:27

Band25-3MHz-QPSK-26055-1RB#0



Date: 4 JAN 2021 11:45:53

Band25-3MHz-QPSK-26055-15RB#0

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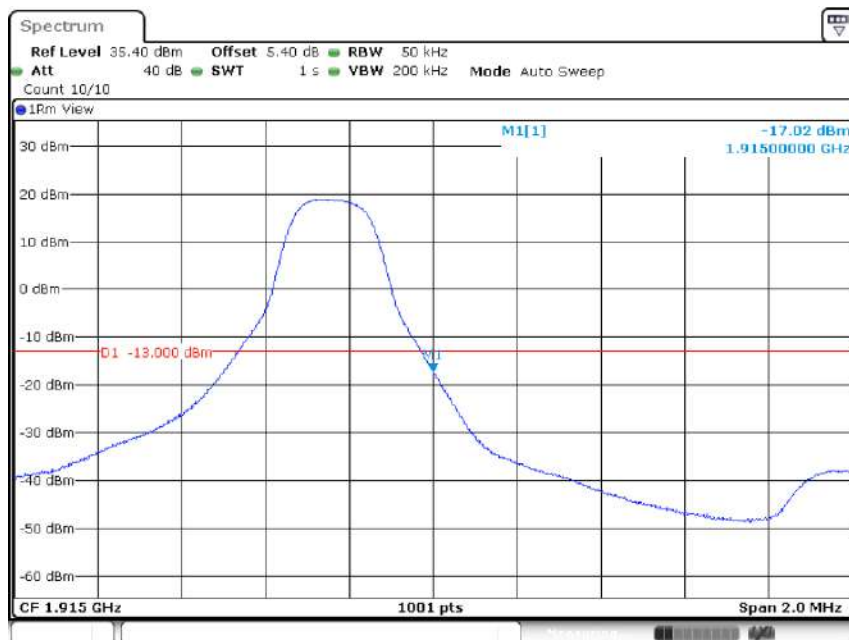
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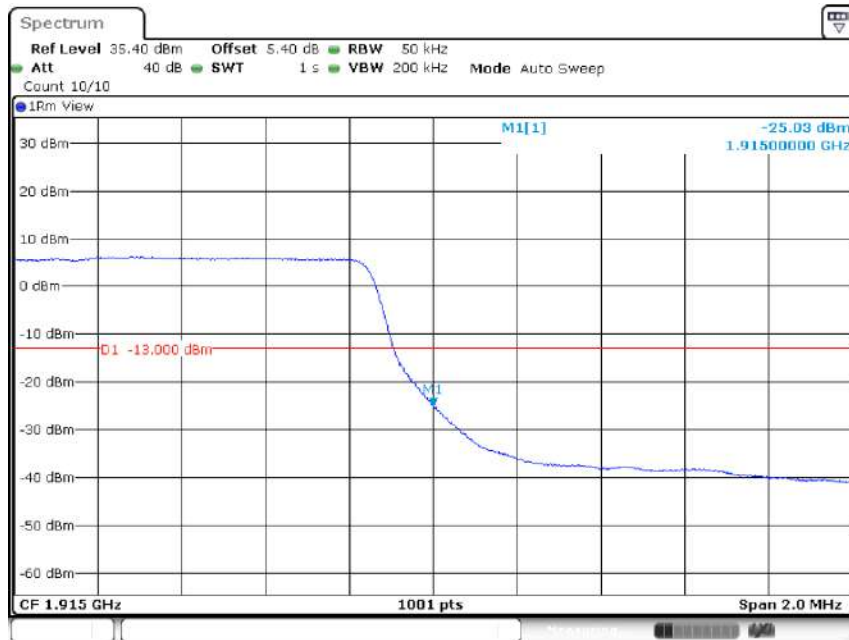


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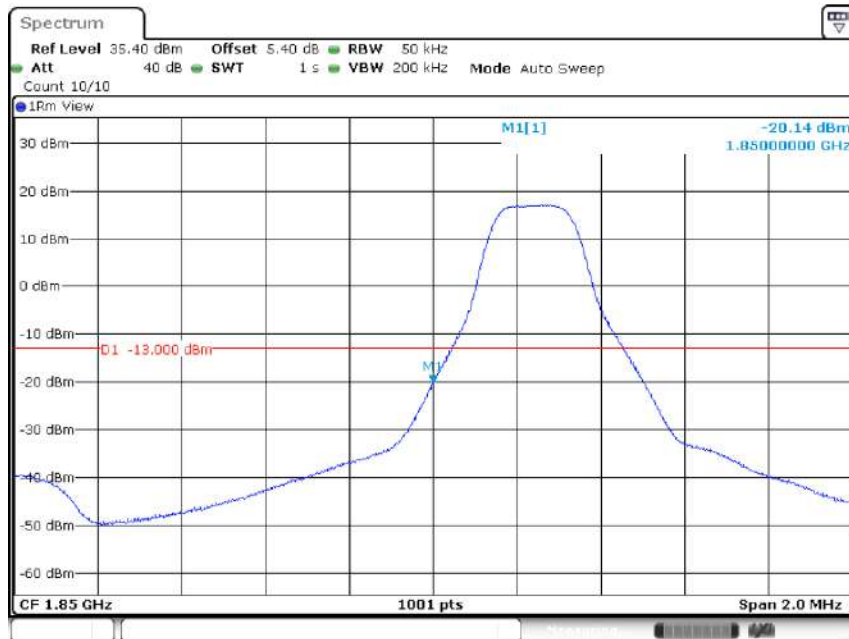
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Date: 4 JAN 2021 11:48:00

Band25-3MHz-64QAM-26055-1RB#0



Date: 4 JAN 2021 12:42:15

Band25-3MHz-64QAM-26055-15RB#0



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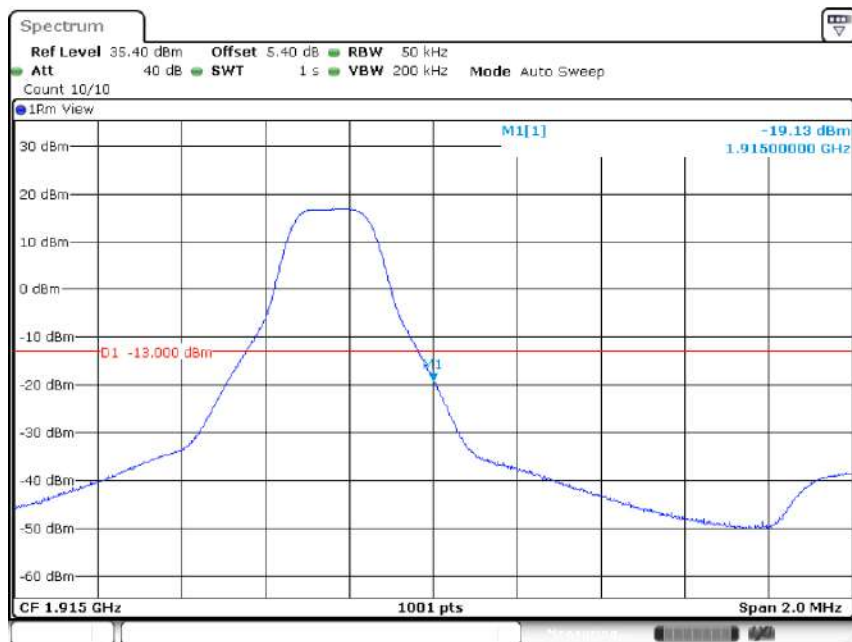
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Band25-3MHz-64QAM-26675-1RB#14



Date: 4 JAN 2021 12:43:01

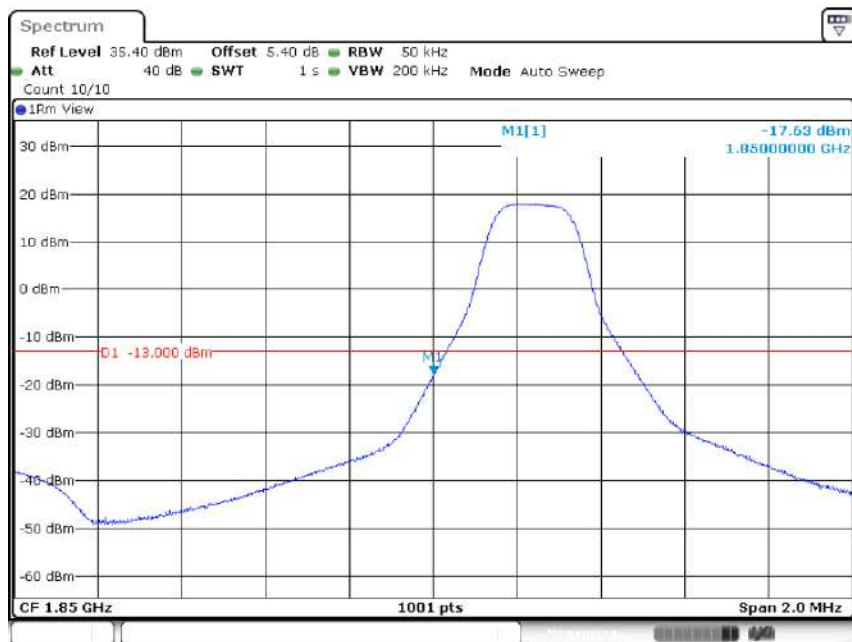
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Date: 4 JAN 2021 12:43:21

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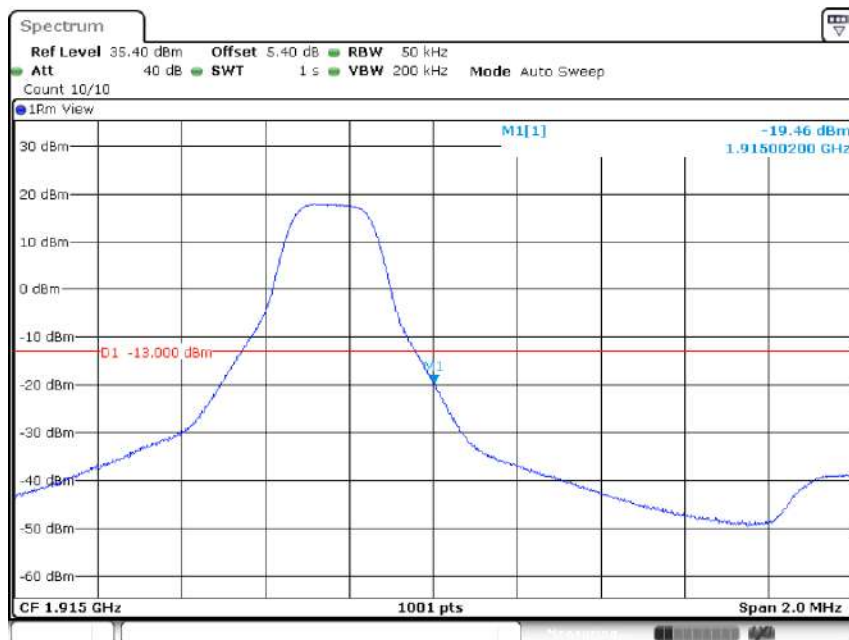
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Date: 4 JAN 2021 11:46:54

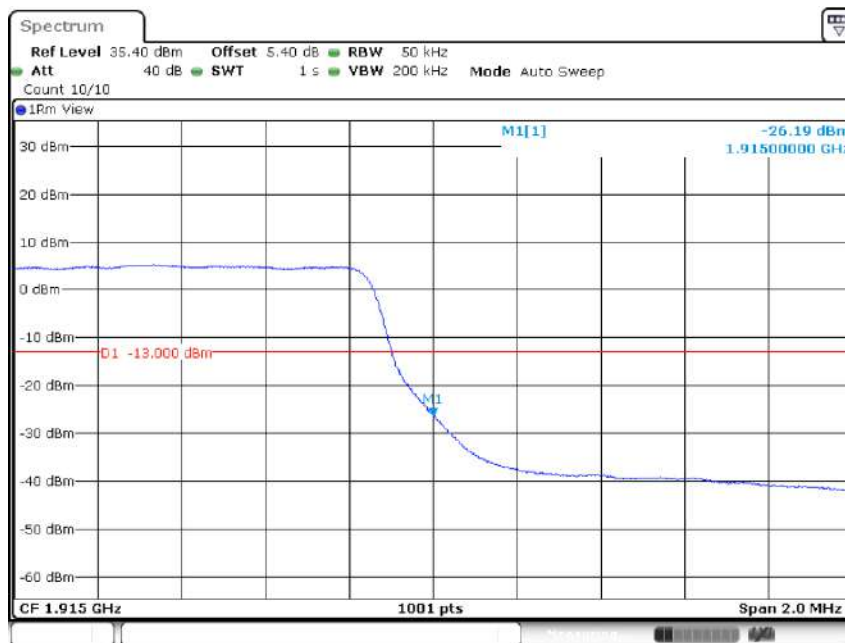
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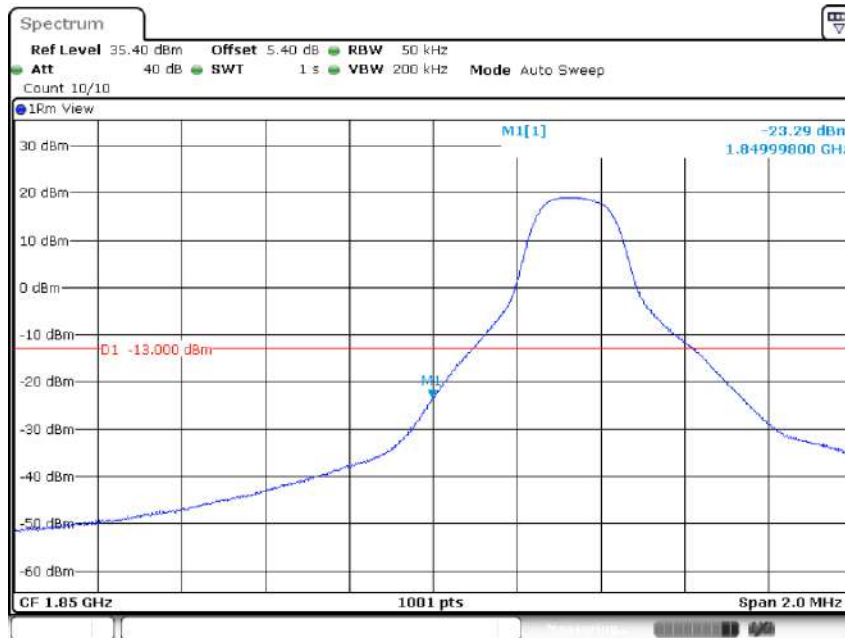


Band25-3MHz-16QAM-26675-15RB#0



Date: 4 JAN 2021 11:48:21

Band25-5MHz-QPSK-26065-1RB#0



Date: 8 DEC 2020 23:23:19



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Band25-5MHz-QPSK-26065-25RB#0



Date: 8 DEC.2020 23:24:00

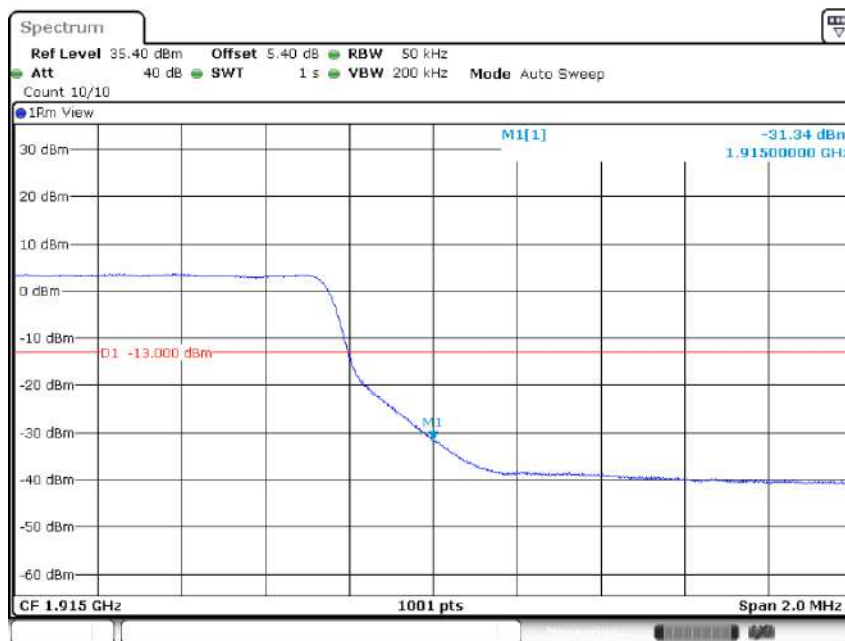
Band25-5MHz-QPSK-26665-1RB#24



Date: 8 DEC.2020 23:24:45

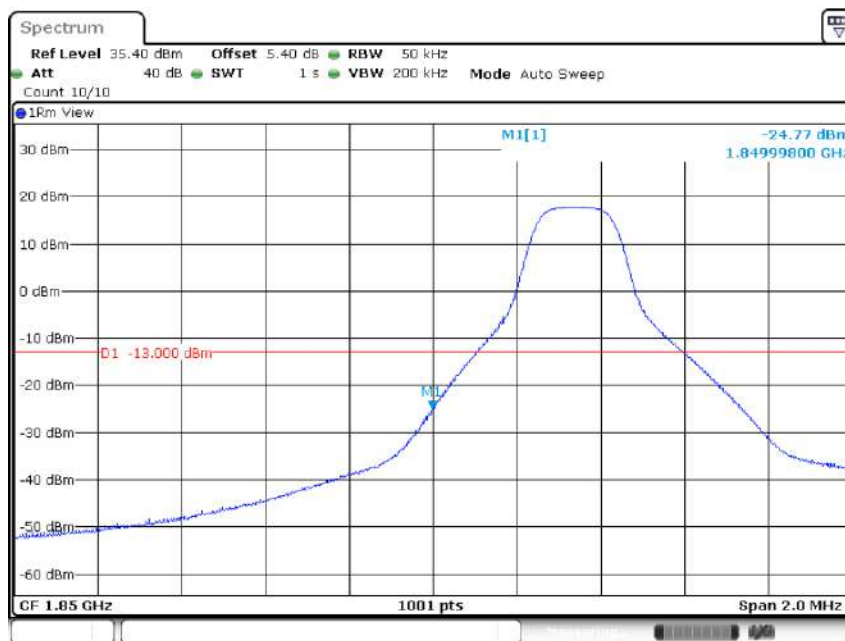


Band25-5MHz-QPSK-26665-25RB#0



Date: 8 DEC.2020 23:25:27

Band25-5MHz-64QAM-26065-1RB#0



Date: 9 DEC.2020 00:51:18



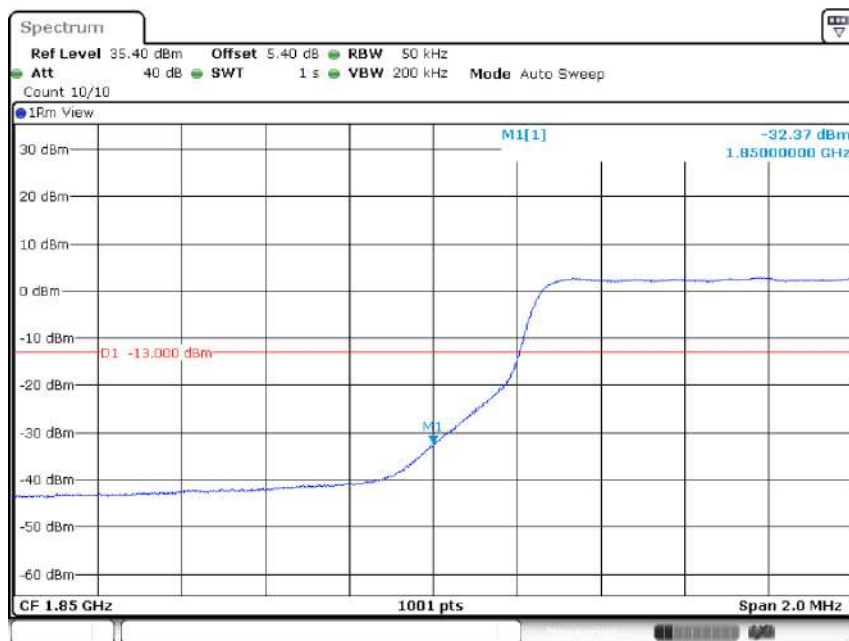
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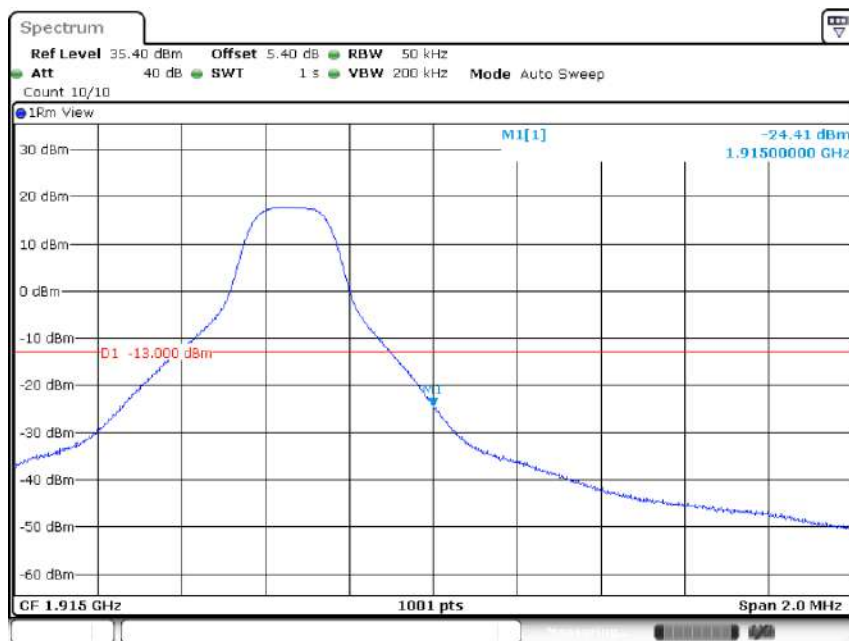
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Band25-5MHz-64QAM-26065-25RB#0



Date: 9 DEC.2020 00:51:39

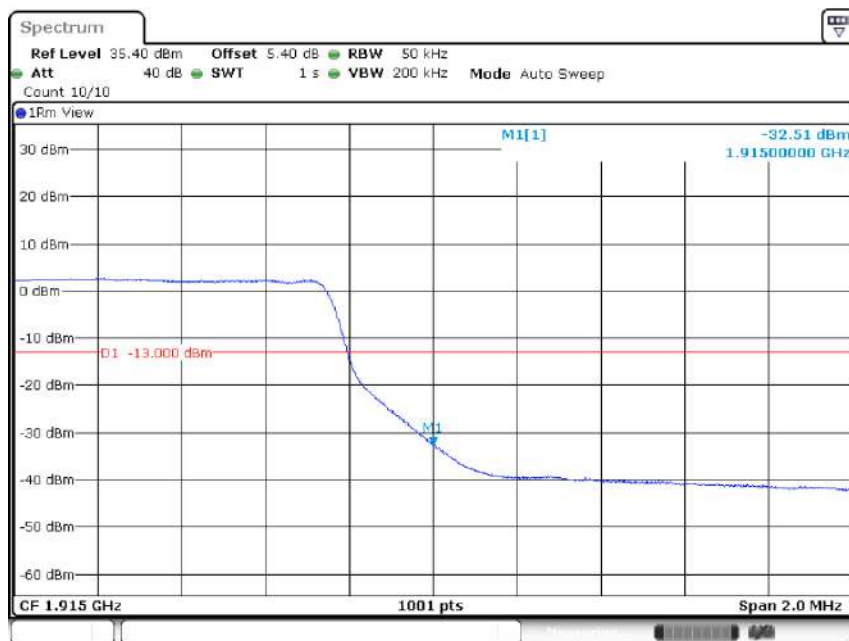
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Date: 9 DEC.2020 00:52:05

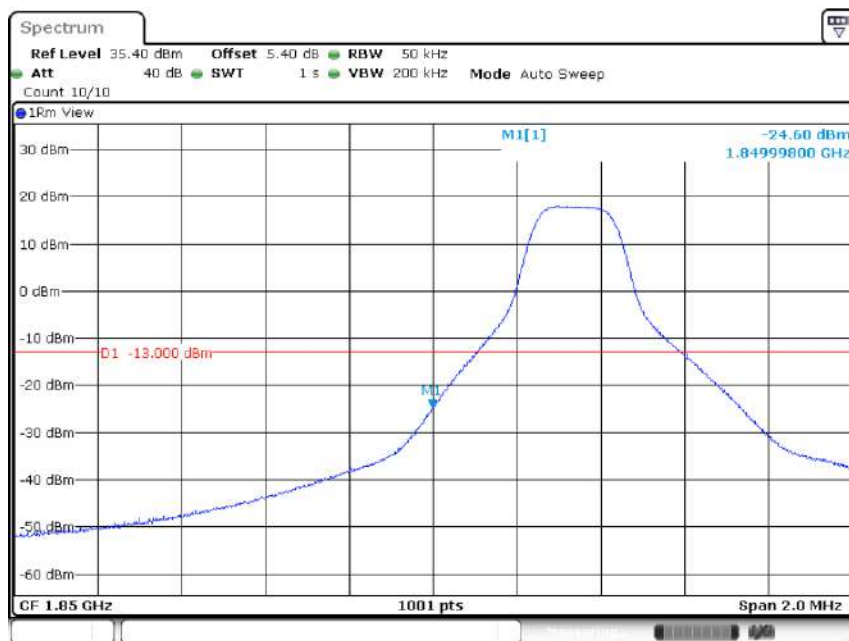


Band25-5MHz-64QAM-26665-25RB#0



Date: 9 DEC.2020 00:52:25

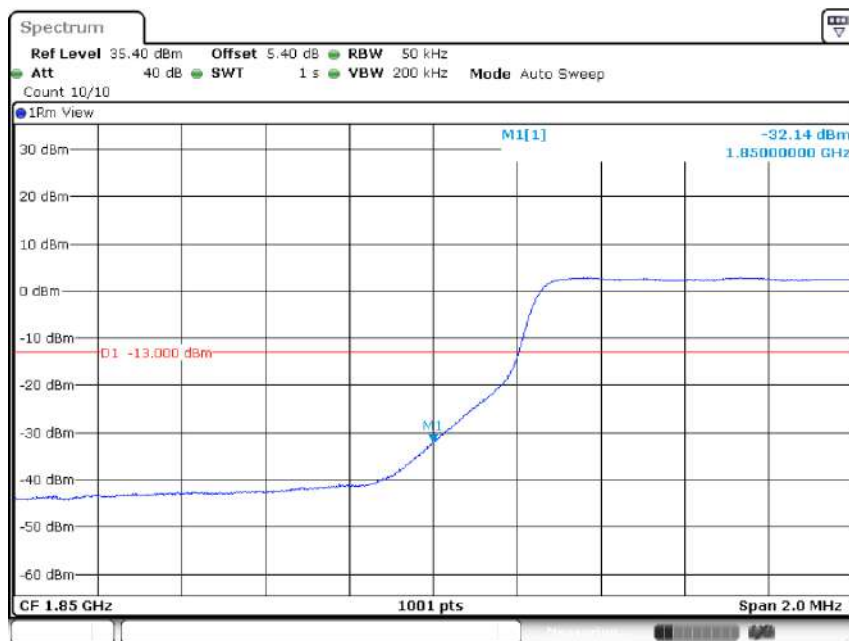
Band25-5MHz-16QAM-26065-1RB#0



Date: 8 DEC.2020 23:23:39

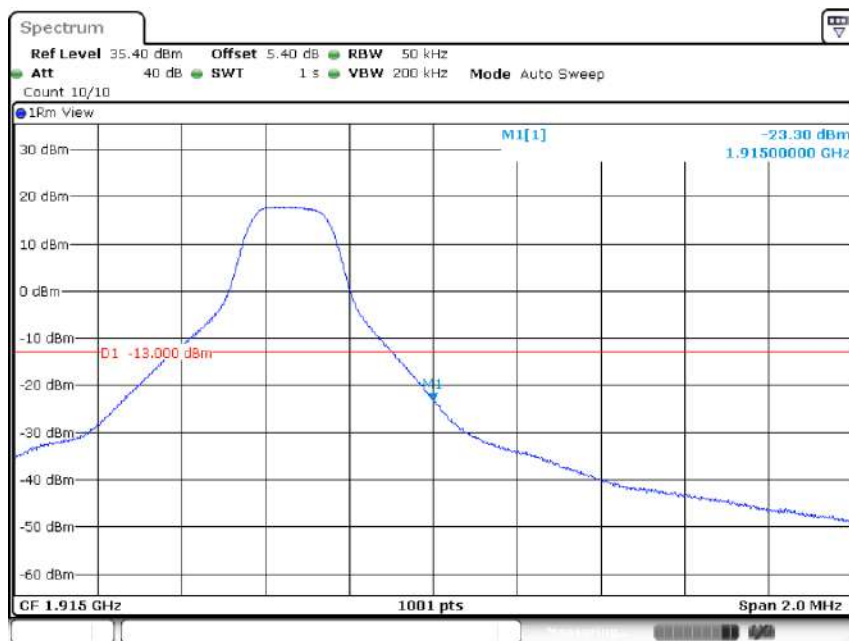


Band25-5MHz-16QAM-26065-25RB#0



Date: 8 DEC.2020 23:24:20

Band25-5MHz-16QAM-26665-1RB#24



Date: 8 DEC.2020 23:25:06



Band25-5MHz-16QAM-26665-25RB#0



Date: 8 DEC.2020 23:25:47

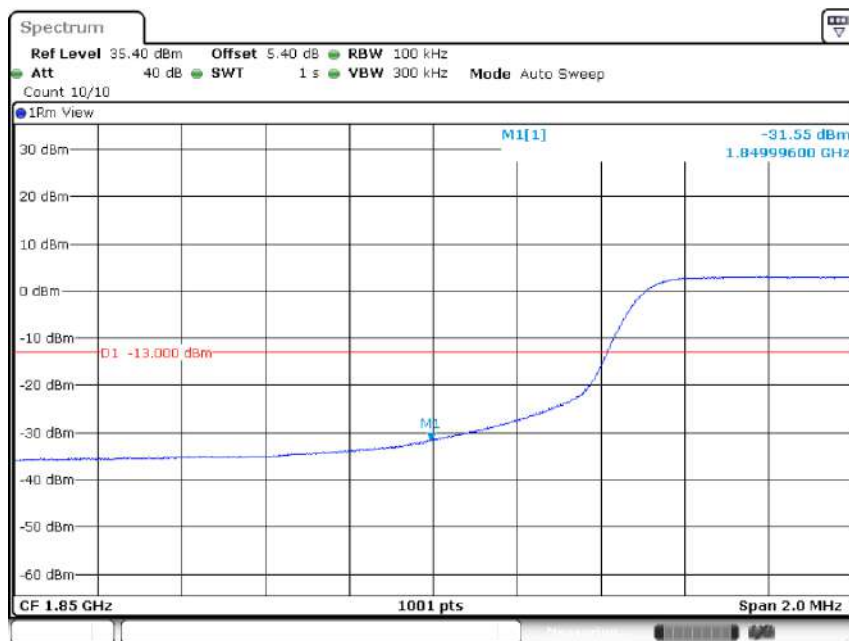
Band25-10MHz-QPSK-26090-1RB#0



Date: 8 DEC.2020 23:26:13



Band25-10MHz-QPSK-26090-50RB#0



Date: 8 DEC.2020 23:26:54

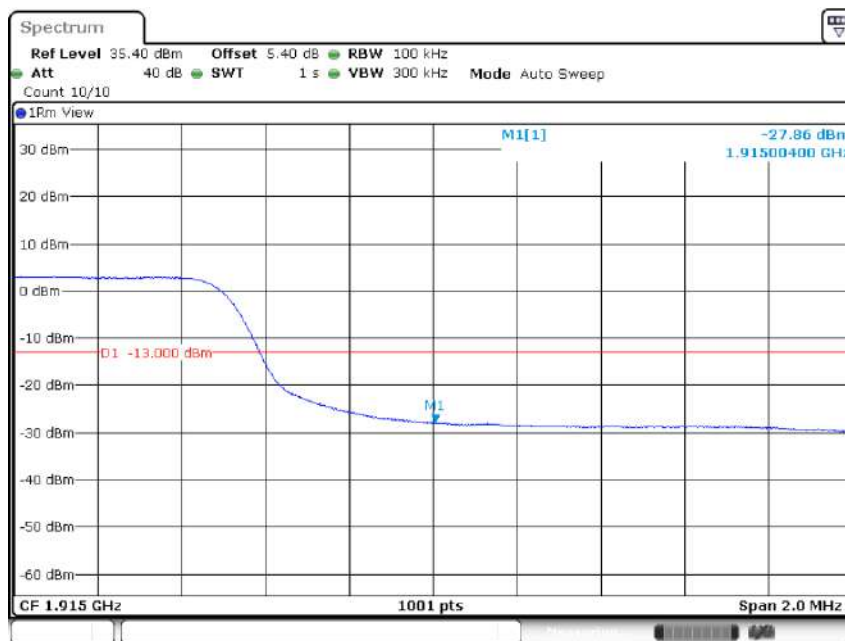
Band25-10MHz-QPSK-26640-1RB#49



Date: 8 DEC.2020 23:27:40



Band25-10MHz-QPSK-26640-50RB#0



Date: 8 DEC.2020 23:28:21

Band25-10MHz-64QAM-26090-1RB#0



Date: 9 DEC.2020 00:52:51



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Band25-10MHz-64QAM-26090-50RB#0



Date: 9 DEC.2020 00:53:11

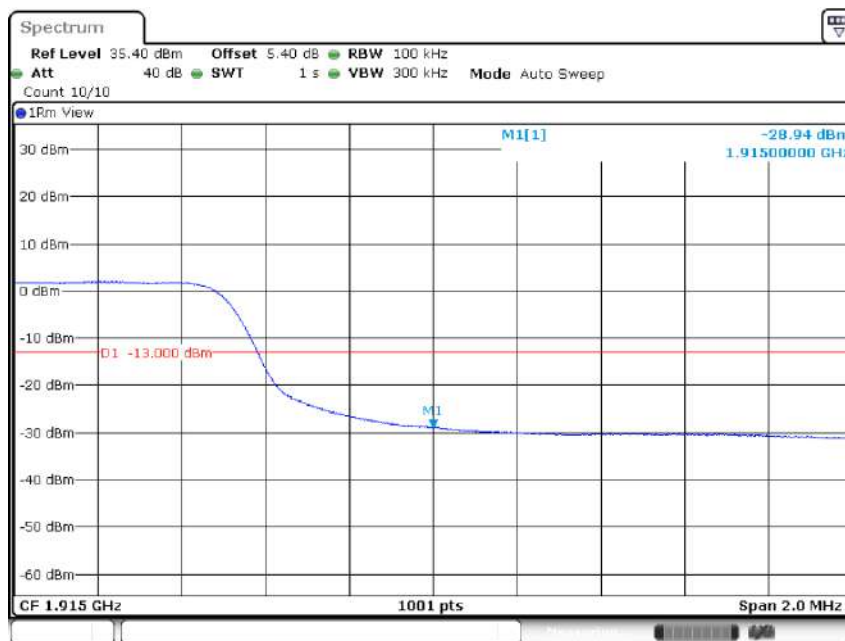
Band25-10MHz-64QAM-26640-1RB#49



Date: 9 DEC.2020 00:53:37



Band25-10MHz-64QAM-26640-50RB#0



Date: 9 DEC.2020 00:53:57

Band25-10MHz-16QAM-26090-1RB#0



Date: 8 DEC.2020 23:26:33



Band25-10MHz-16QAM-26090-50RB#0



Date: 8 DEC.2020 23:27:15

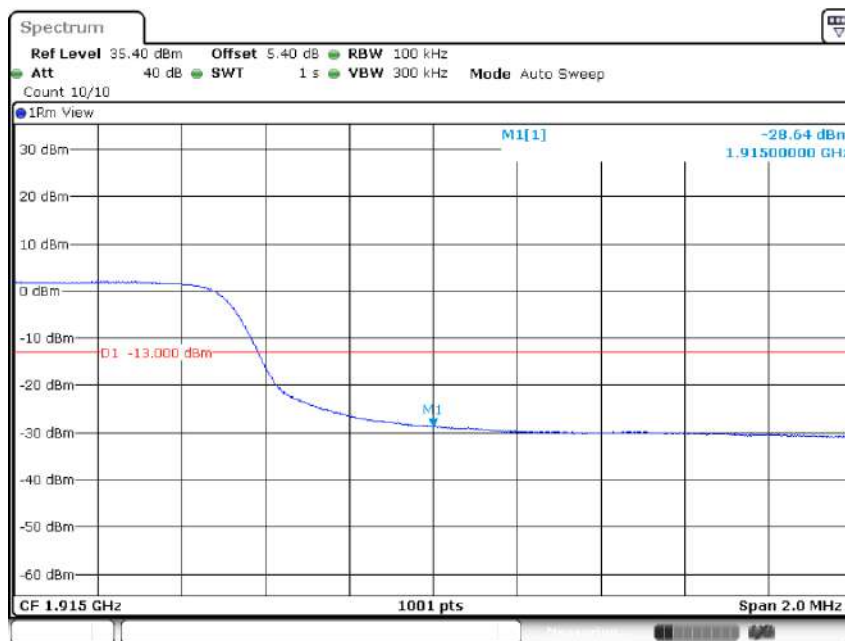
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Date: 8 DEC.2020 23:28:00

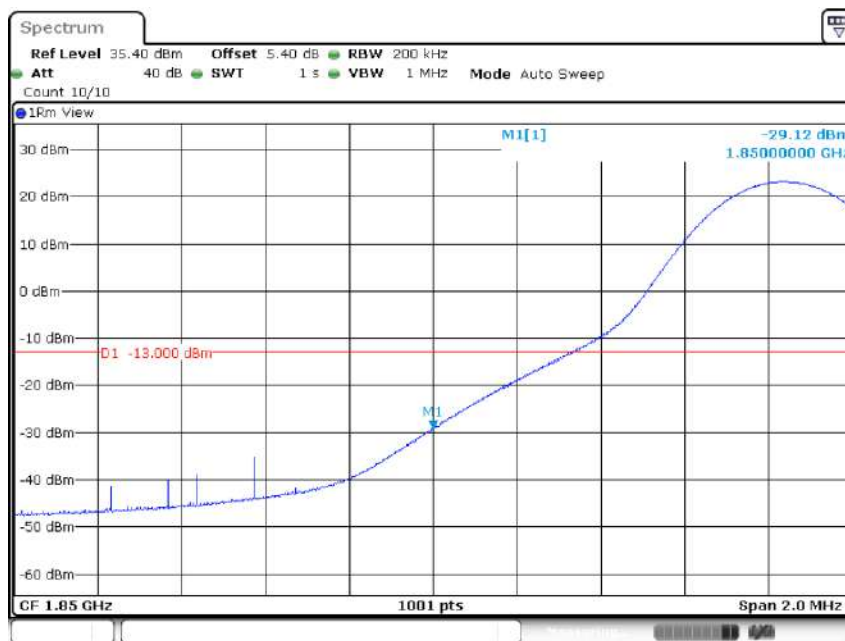


Band25-10MHz-16QAM-26640-50RB#0



Date: 8 DEC.2020 23:28:42

Band25-15MHz-QPSK-26115-1RB#0



Date: 8 DEC.2020 23:29:07



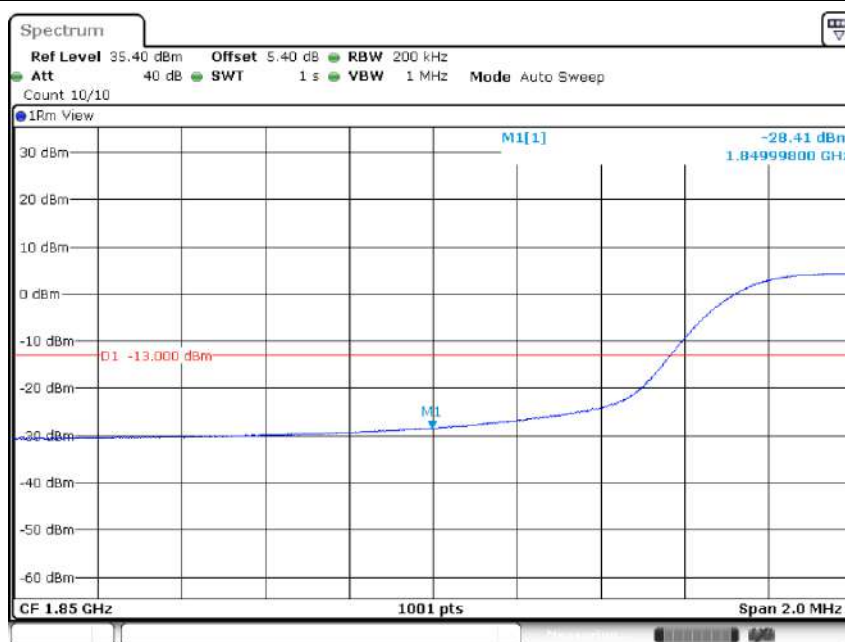
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Band25-15MHz-QPSK-26115-75RB#0



Date: 8 DEC.2020 23:29:48

Band25-15MHz-QPSK-26615-1RB#74



Date: 8 DEC.2020 23:30:34



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Band25-15MHz-QPSK-26615-75RB#0



Date: 8 DEC.2020 23:31:15

Band25-15MHz-64QAM-26115-1RB#0



Date: 9 DEC.2020 00:54:23



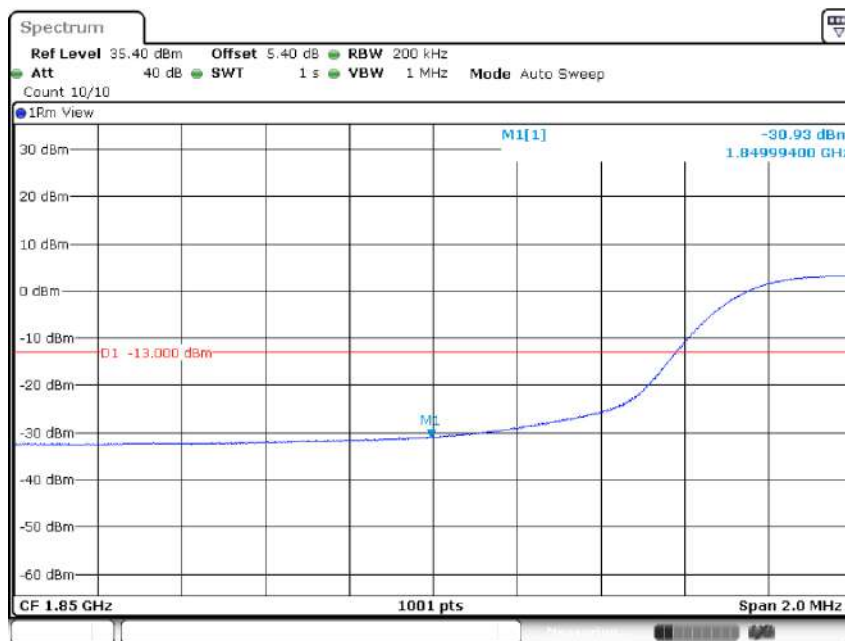
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Date: 9 DEC.2020 00:54:44

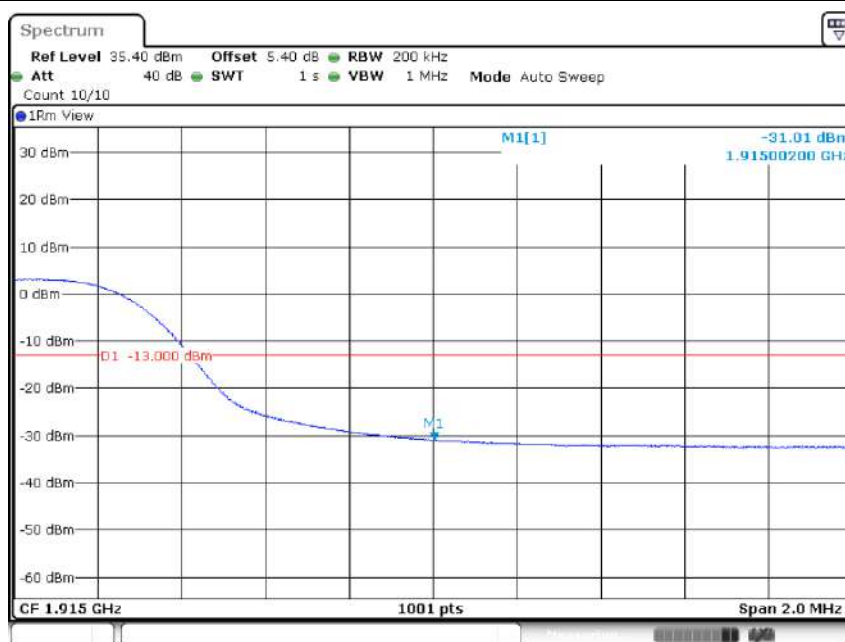
Band25-15MHz-64QAM-26615-1RB#74



Date: 9 DEC.2020 00:55:09

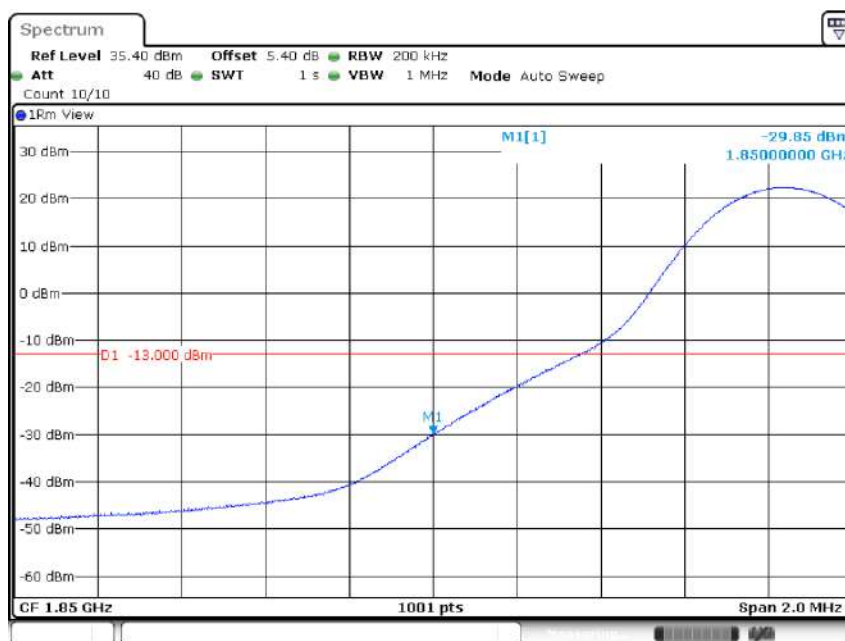


Band25-15MHz-64QAM-26615-75RB#0



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Band25-15MHz-16QAM-26115-1RB#0



Date: 8 DEC.2020 23:29:28



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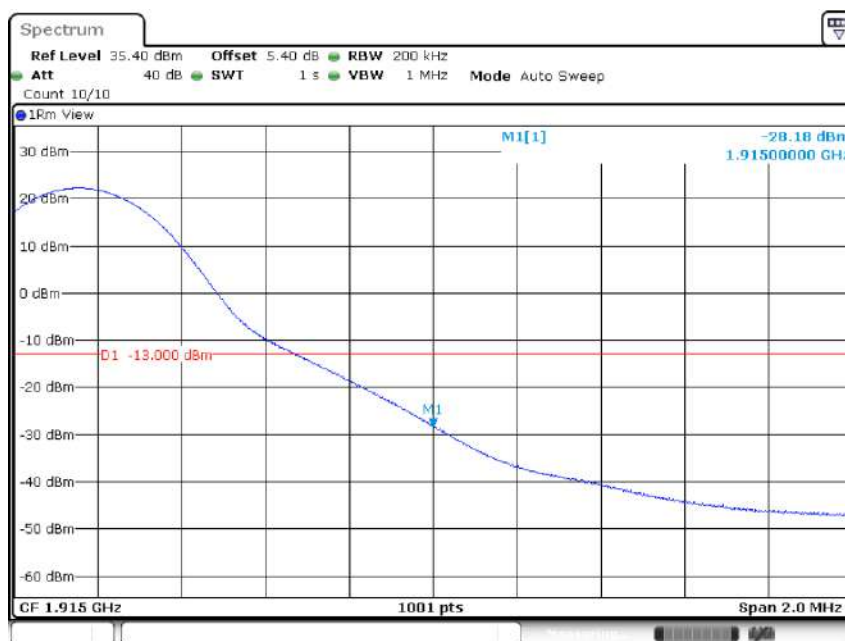
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Date: 8 DEC.2020 23:30:09

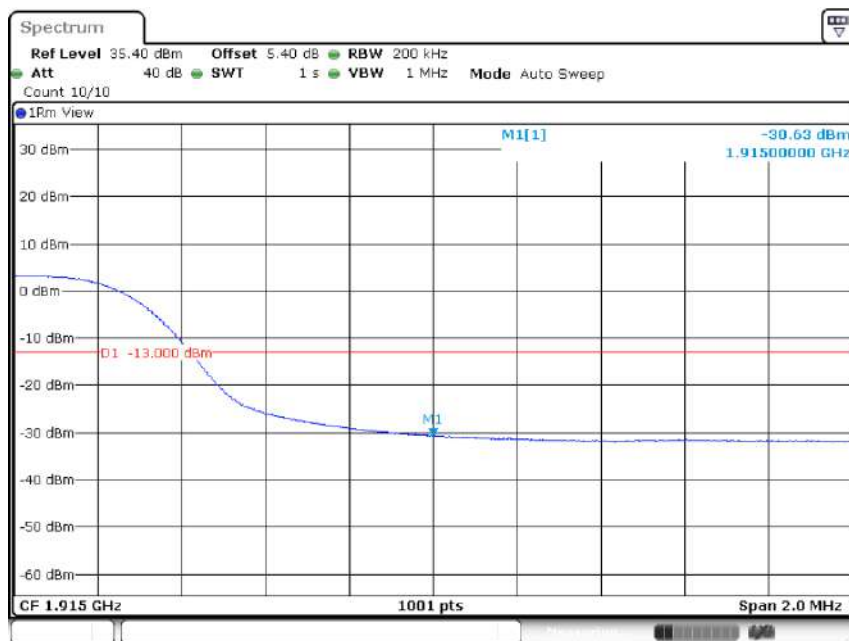
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Date: 8 DEC.2020 23:30:55

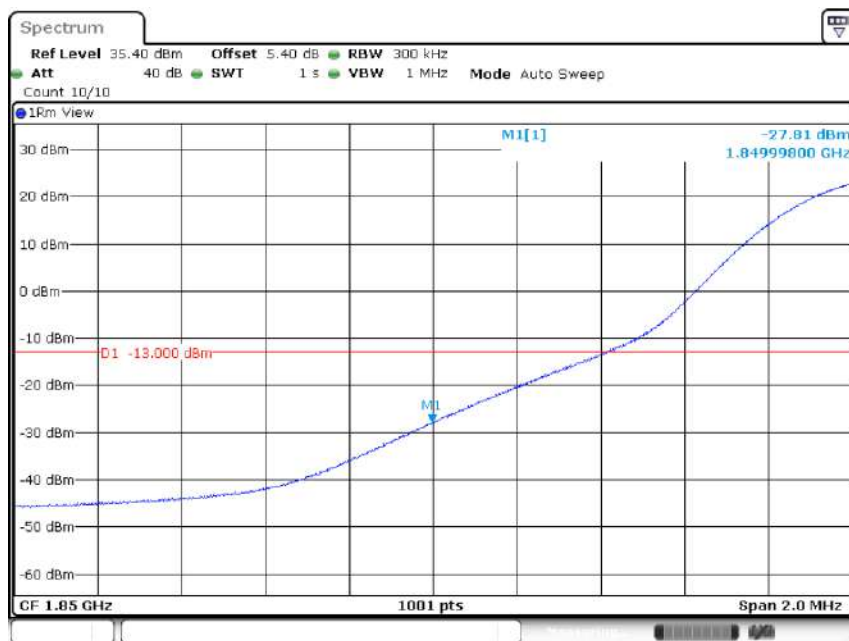


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Date: 8 DEC.2020 23:31:36

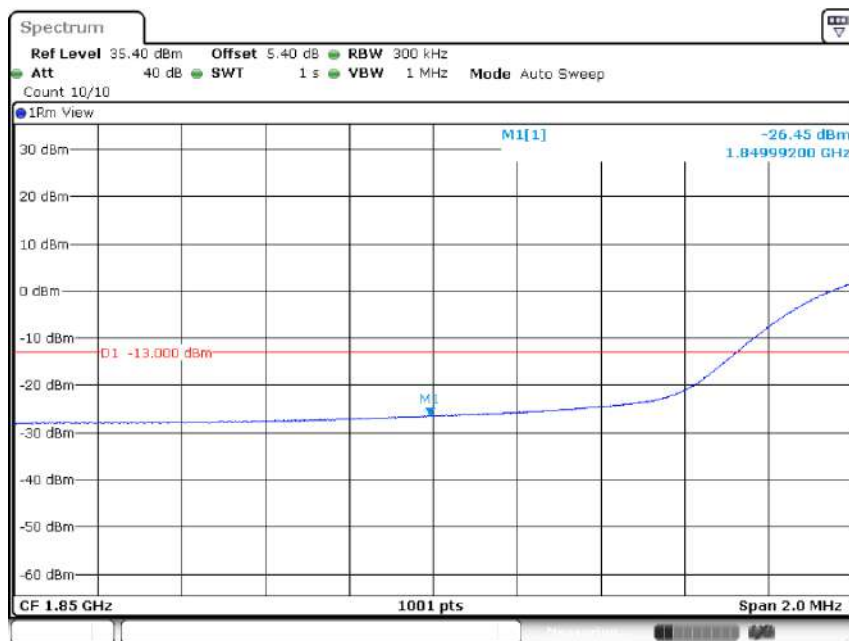
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Date: 8 DEC.2020 23:32:01

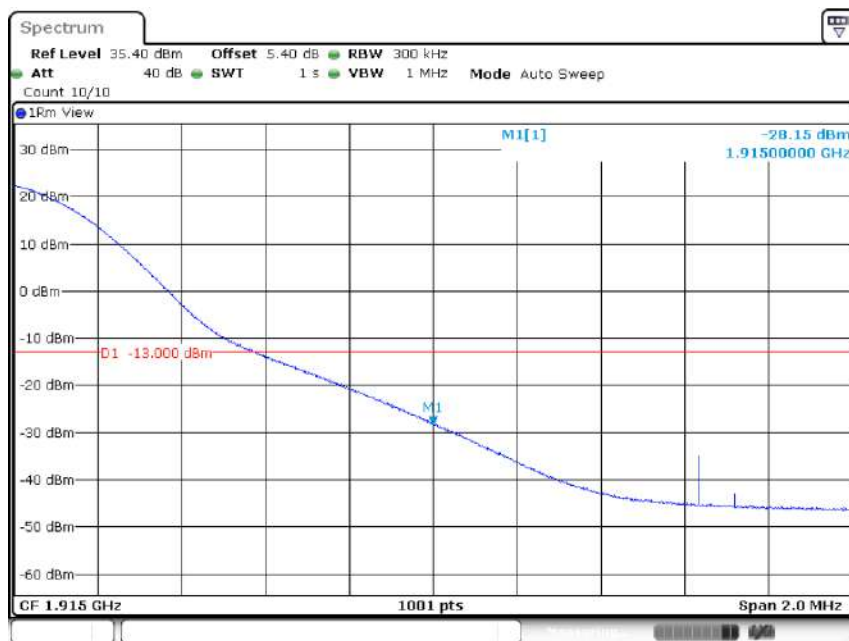


Band25-20MHz-QPSK-26140-100RB#0



Date: 8 DEC.2020 23:32:43

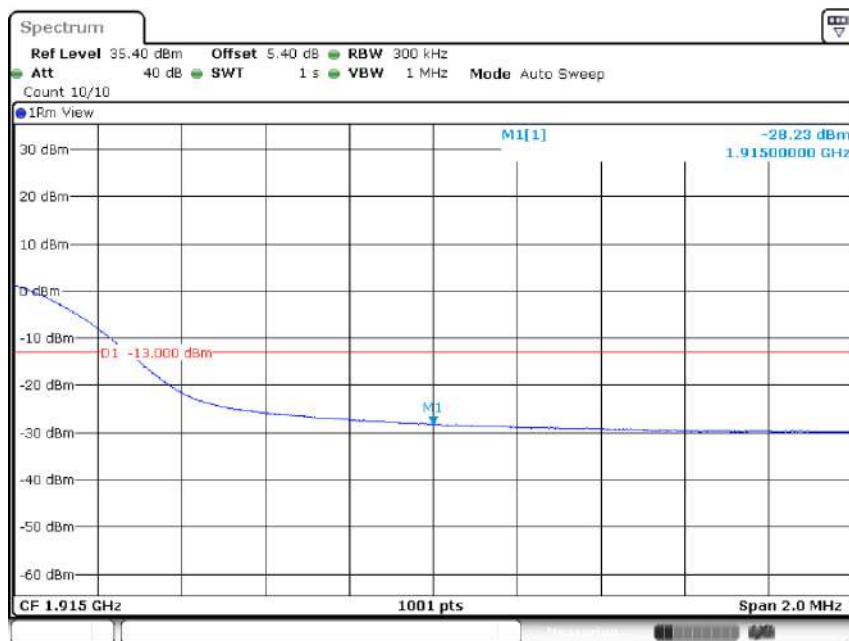
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Date: 8 DEC.2020 23:33:28

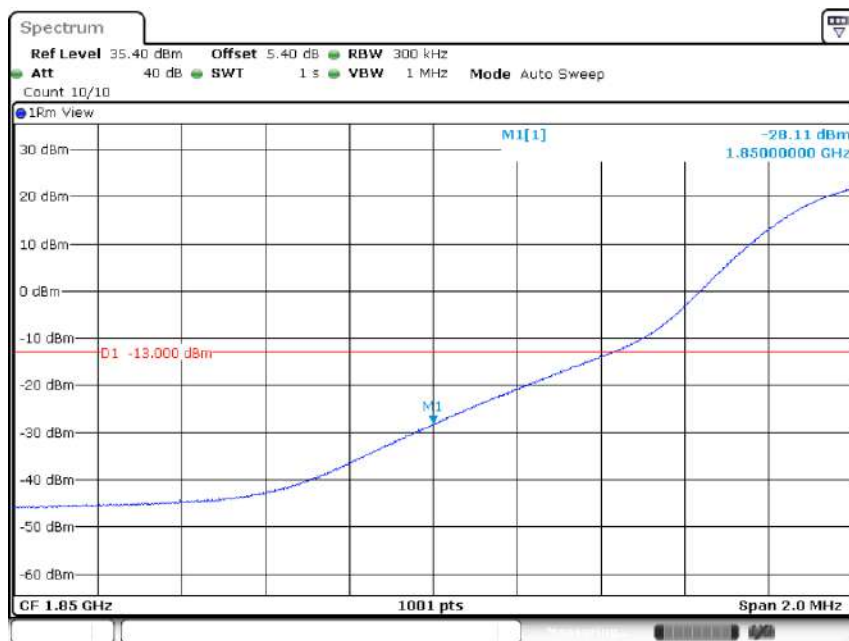


Band25-20MHz-QPSK-26590-100RB#0



Date: 8 DEC.2020 23:34:09

Band25-20MHz-64QAM-26140-1RB#0

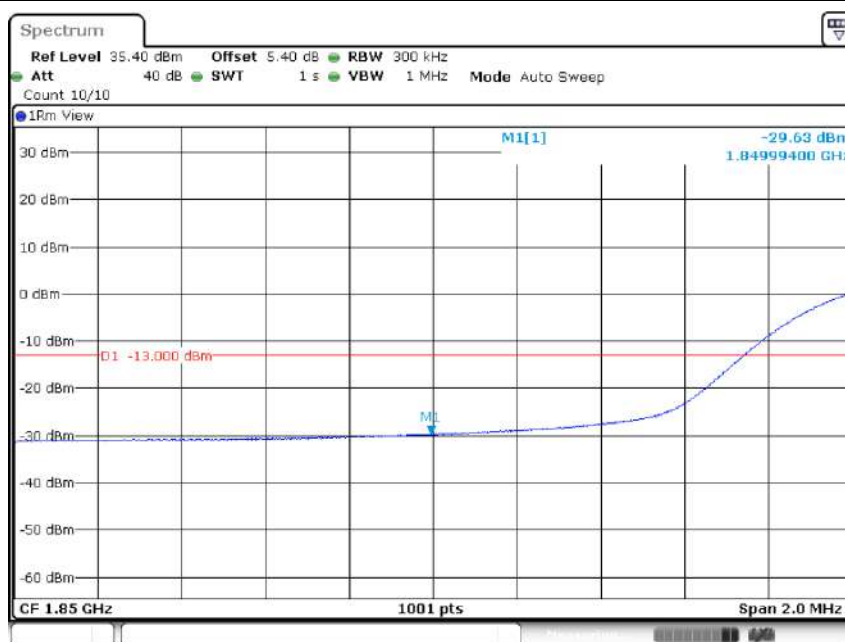


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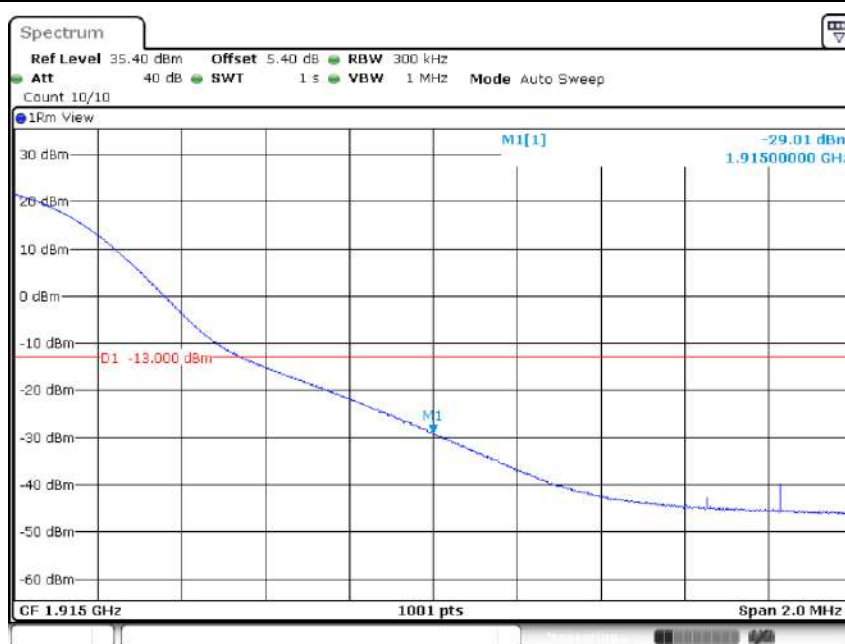


Band25-20MHz-64QAM-26140-100RB#0



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Band25-20MHz-64QAM-26590-1RB#99



Date: 9 DEC.2020 00:56:41



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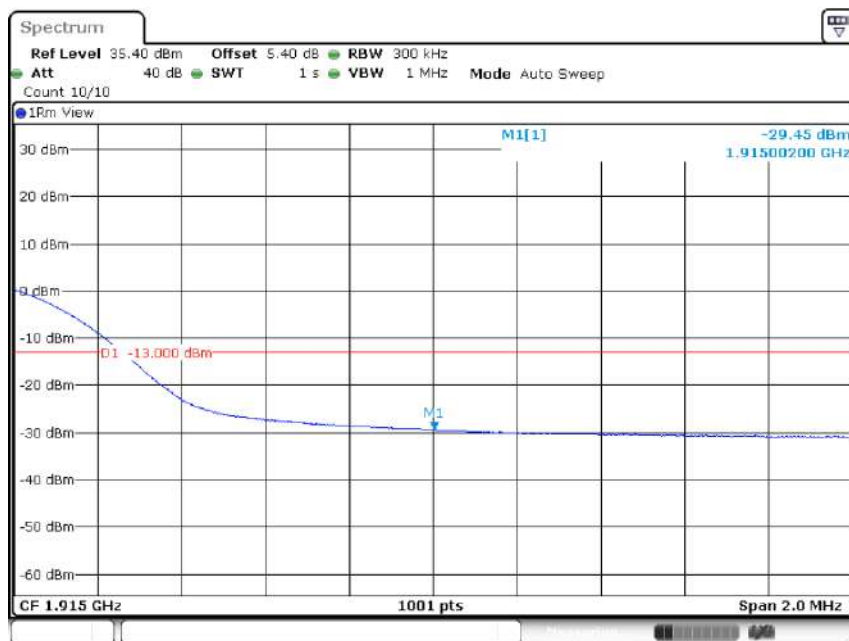
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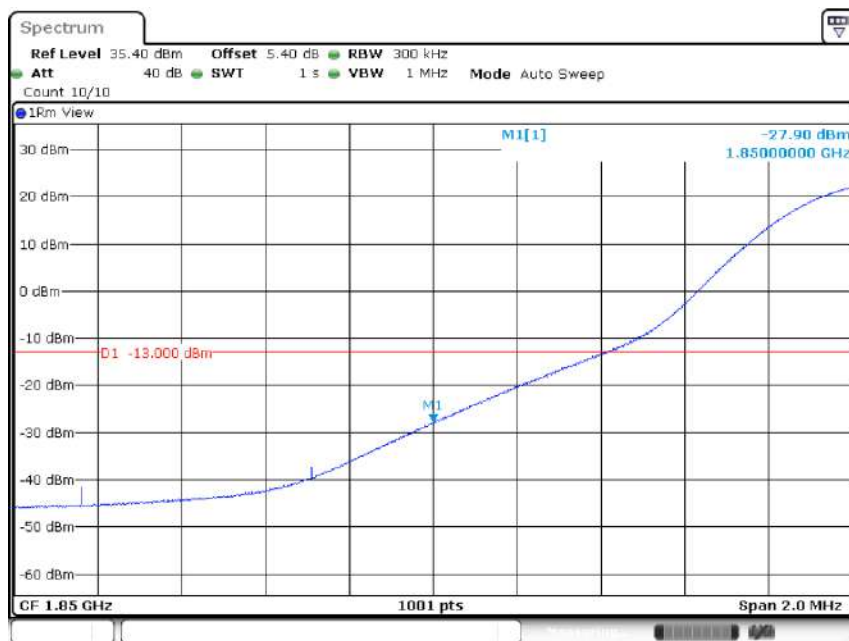
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Band25-20MHz-64QAM-26590-100RB#0



Date: 9 DEC.2020 00:57:01

Band25-20MHz-16QAM-26140-1RB#0



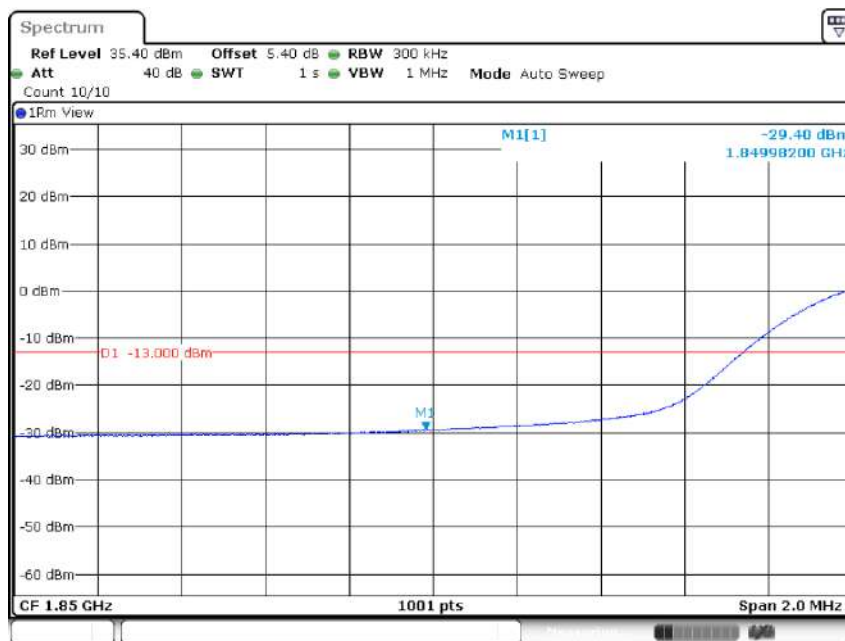
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Band25-20MHz-16QAM-26140-100RB#0



Date: 8 DEC.2020 23:33:03

Band25-20MHz-16QAM-26590-1RB#99



Date: 8 DEC.2020 23:33:49



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Band25-20MHz-16QAM-26590-100RB#0



Date: 8 DEC.2020 23:34:30



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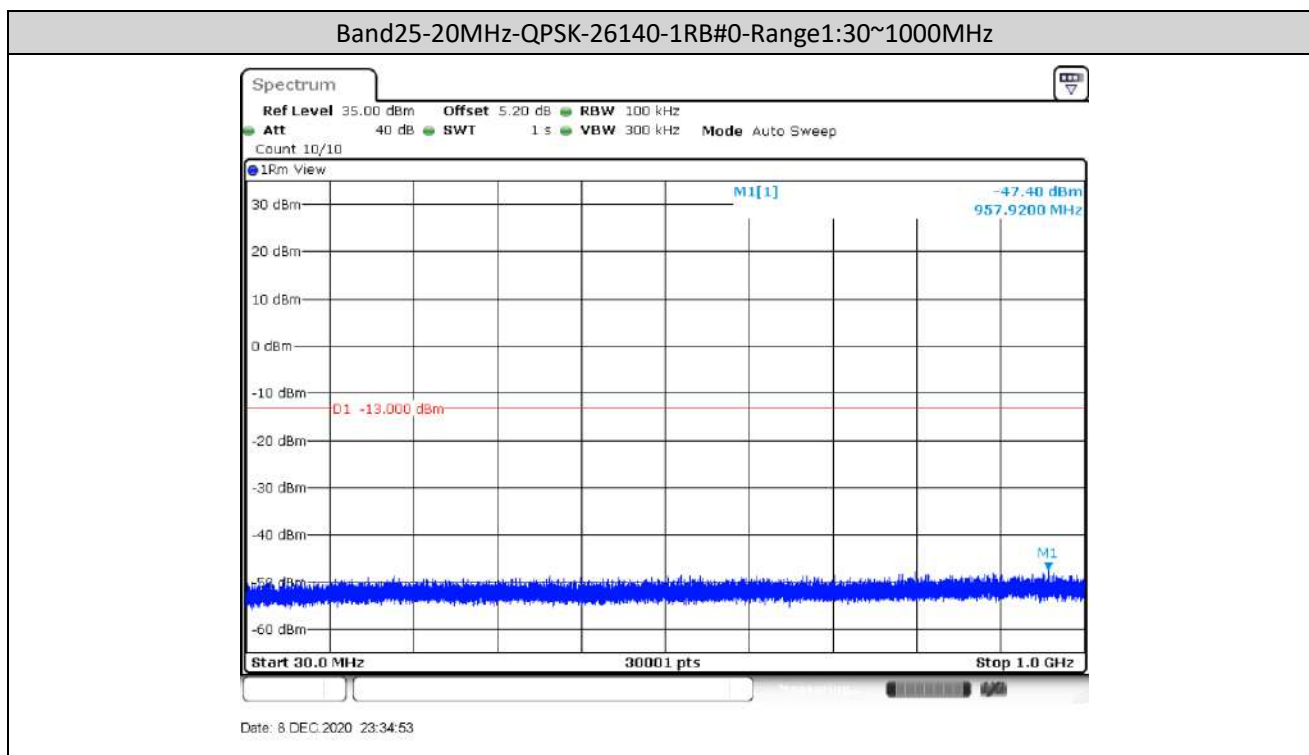
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6. Spurious Emission at Antenna Terminal

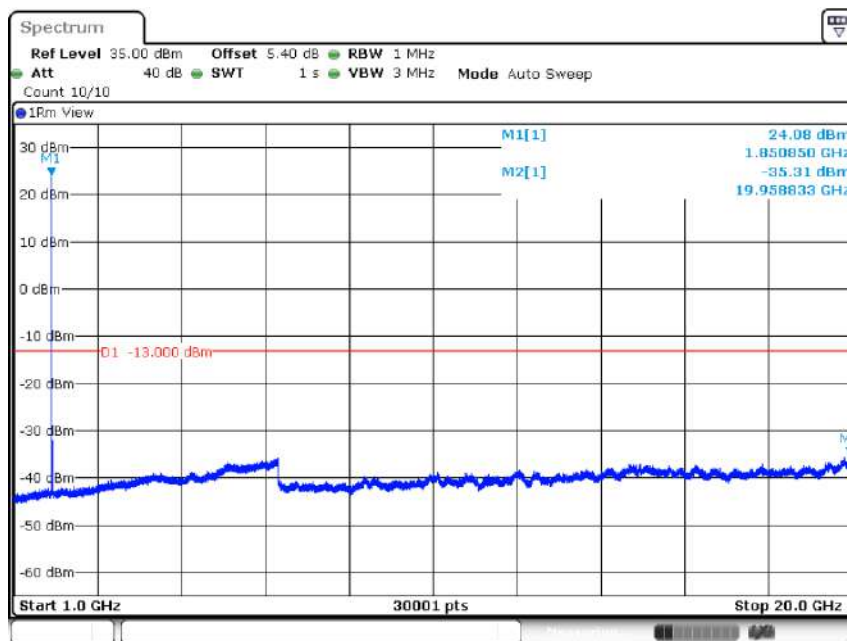
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (\text{Span} / RBW)$ " 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

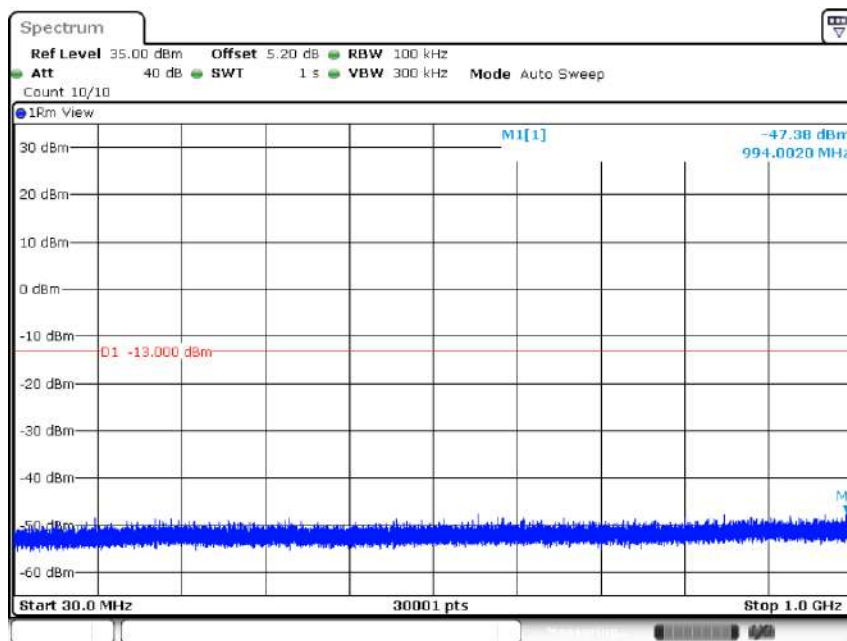


Band25-20MHz-QPSK-26140-1RB#0-Range2:1000~20000MHz



Date: 8 DEC.2020 23:35:09

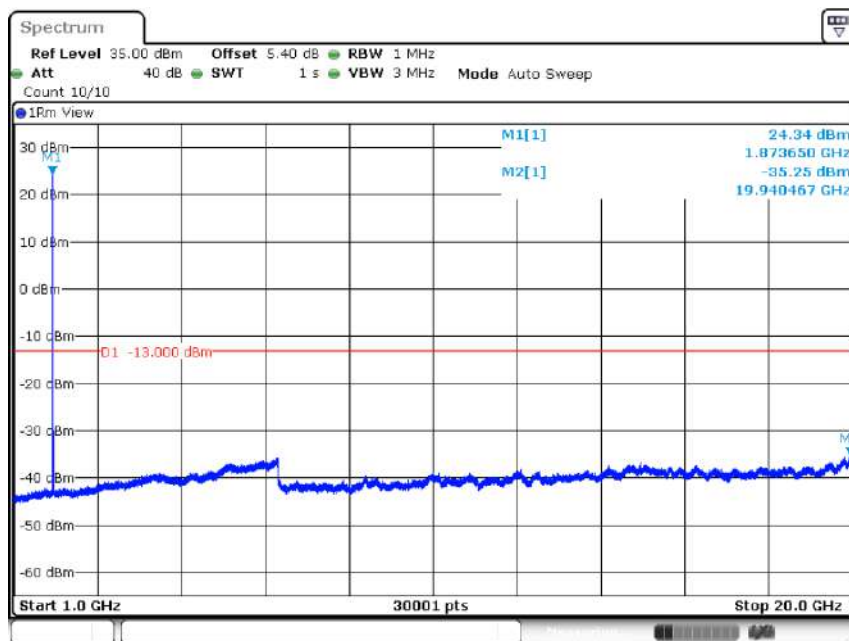
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Date: 8 DEC.2020 23:36:03

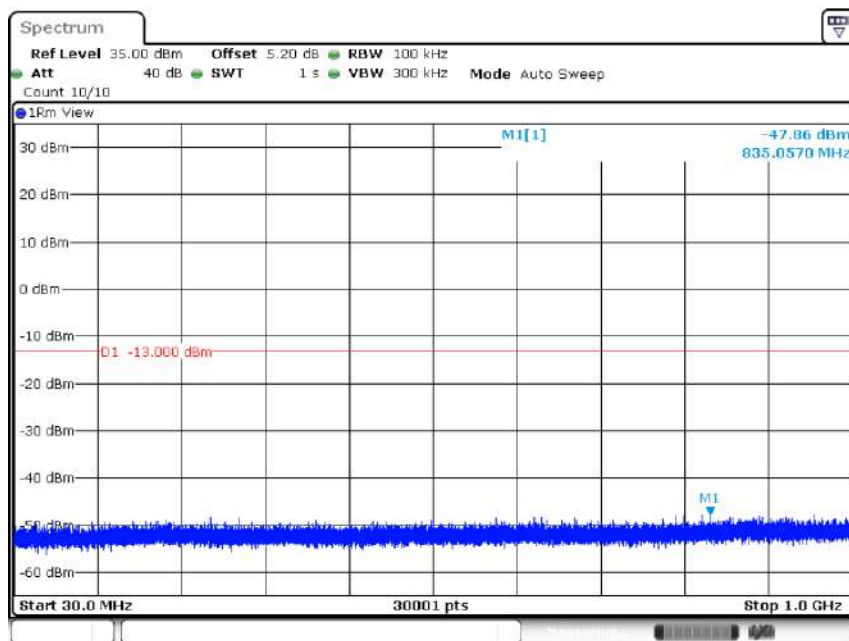


Band25-20MHz-QPSK-26365-1RB#0-Range2:1000~20000MHz



Date: 8 DEC.2020 23:36:20

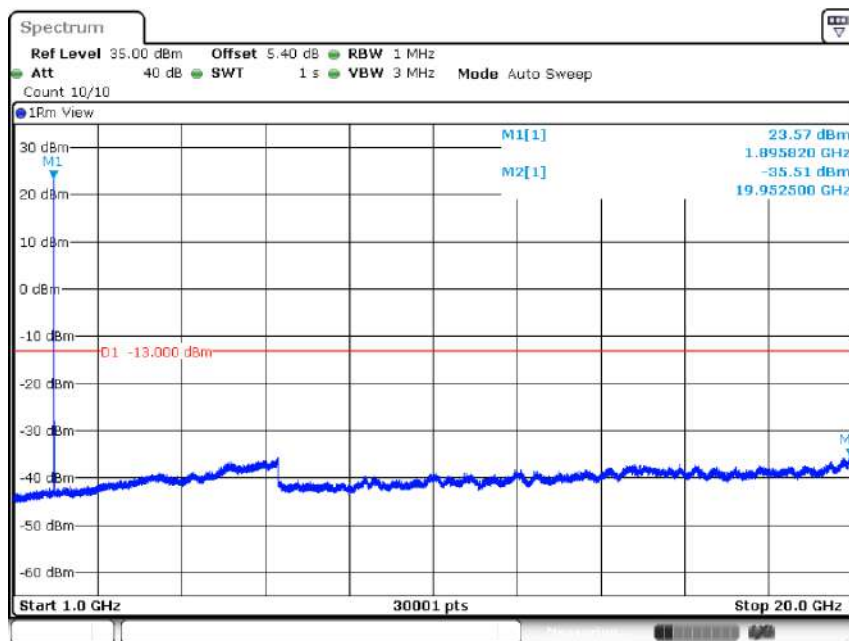
Band25-20MHz-QPSK-26590-1RB#0-Range1:30~1000MHz



Date: 8 DEC.2020 23:37:14

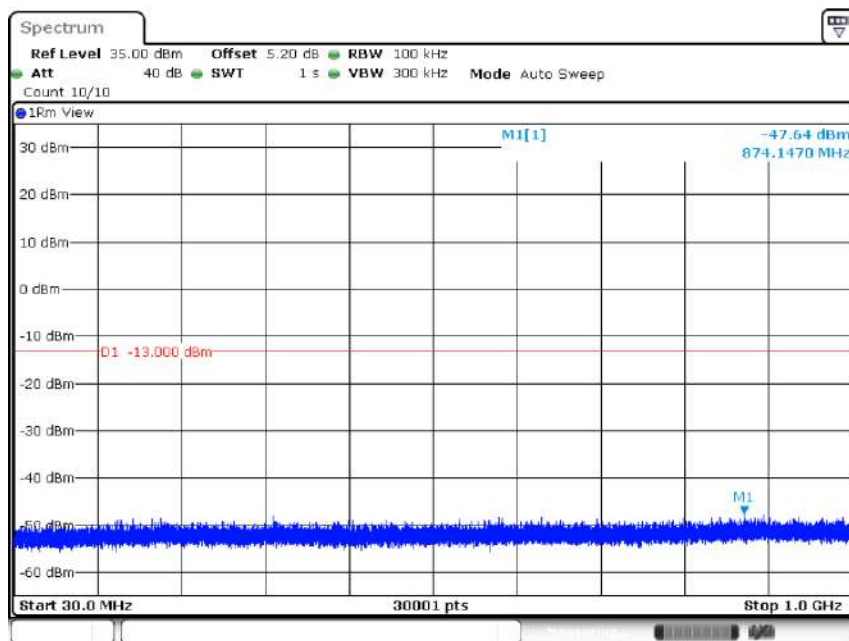


Band25-20MHz-QPSK-26590-1RB#0-Range2:1000~20000MHz



Date: 8 DEC.2020 23:37:30

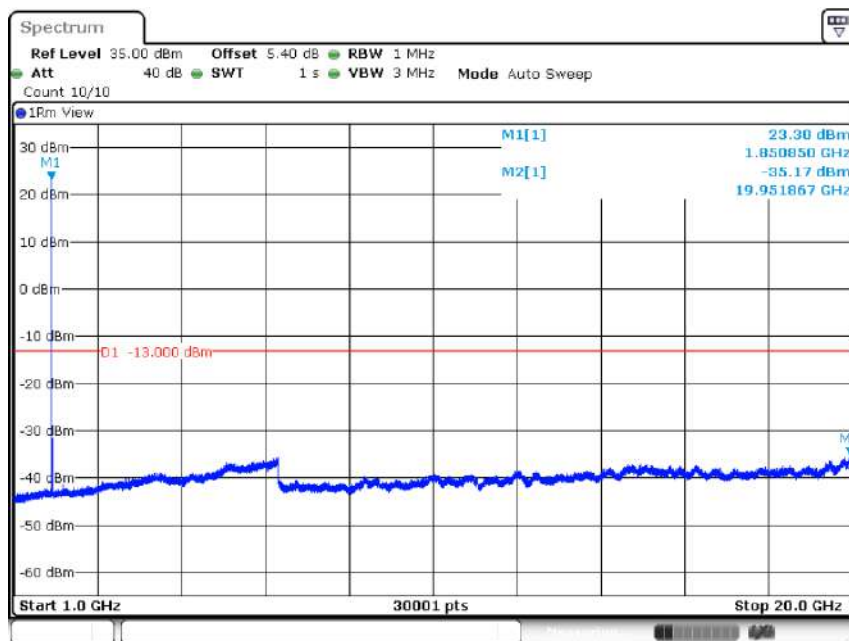
Band25-20MHz-64QAM-26140-1RB#0-Range1:30~1000MHz



Date: 9 DEC.2020 00:57:25

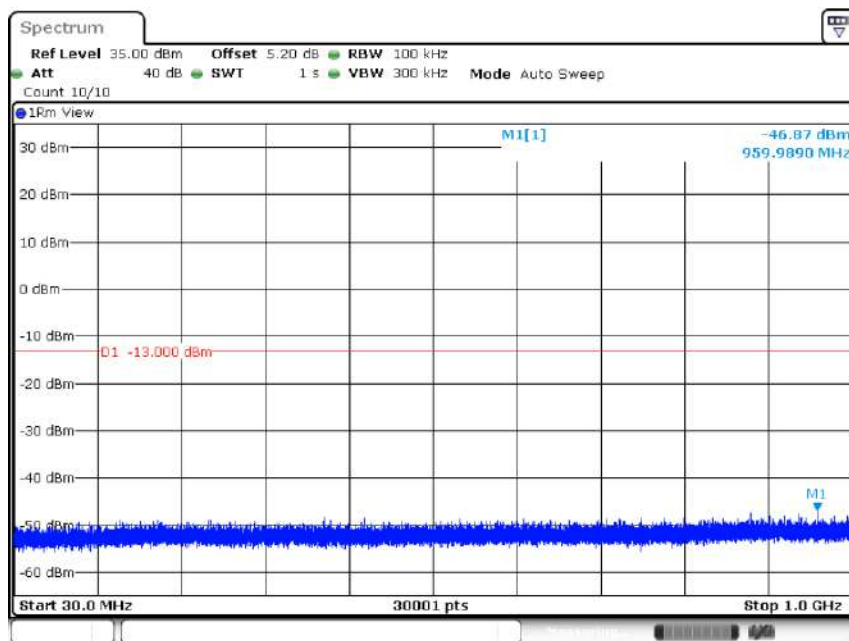


Band25-20MHz-64QAM-26140-1RB#0-Range2:1000~20000MHz



Date: 9 DEC.2020 00:57:41

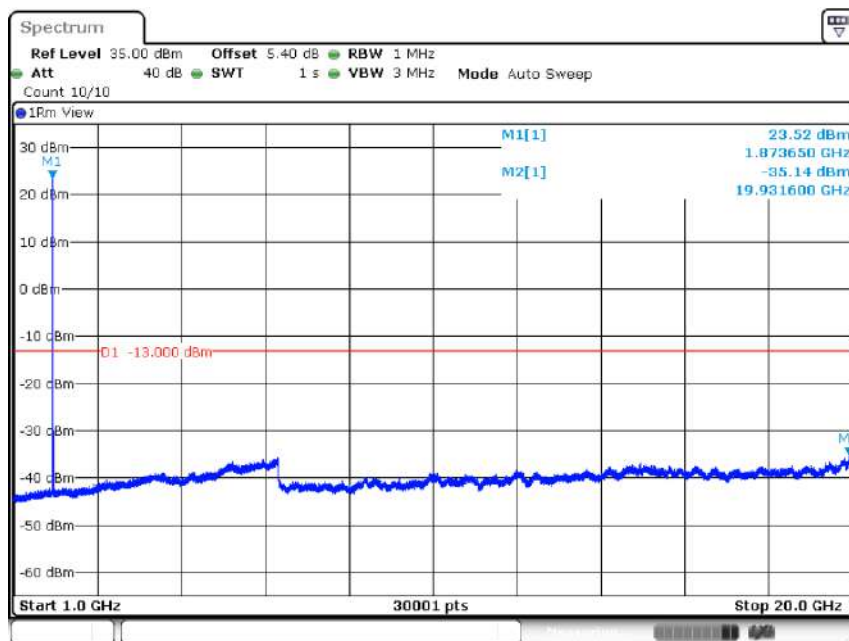
Band25-20MHz-64QAM-26365-1RB#0-Range1:30~1000MHz



Date: 9 DEC.2020 00:58:00

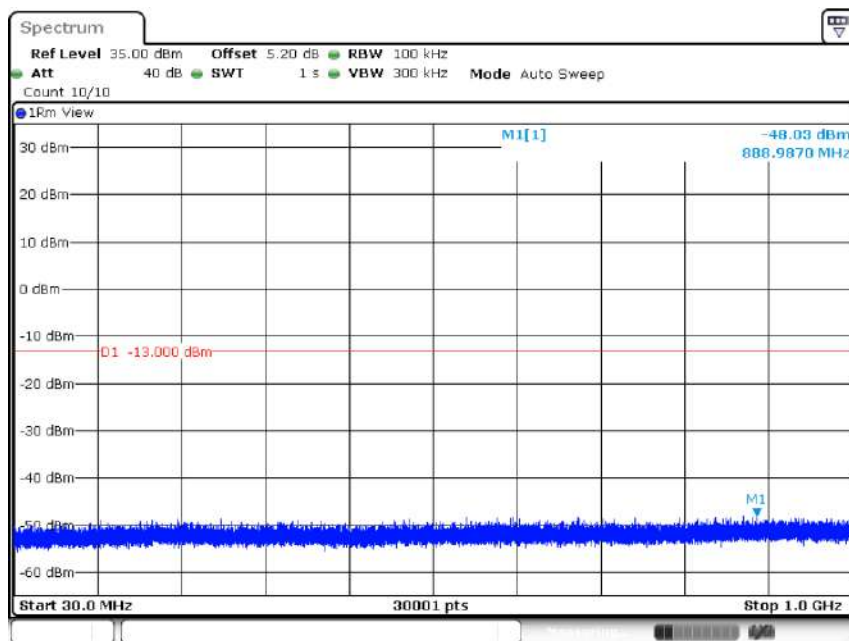


Band25-20MHz-64QAM-26365-1RB#0-Range2:1000~20000MHz



Date: 9 DEC.2020 00:58:16

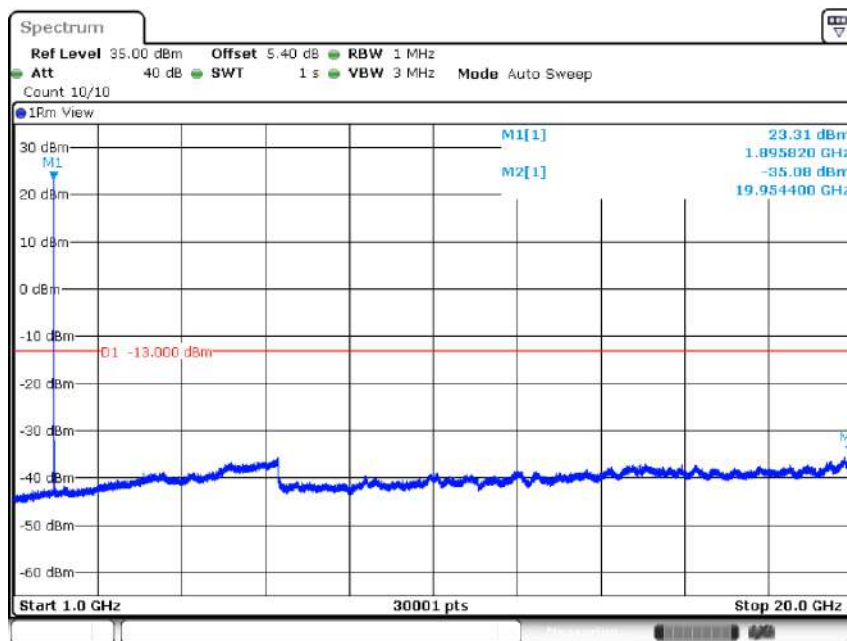
Band25-20MHz-64QAM-26590-1RB#0-Range1:30~1000MHz



Date: 9 DEC.2020 00:58:35

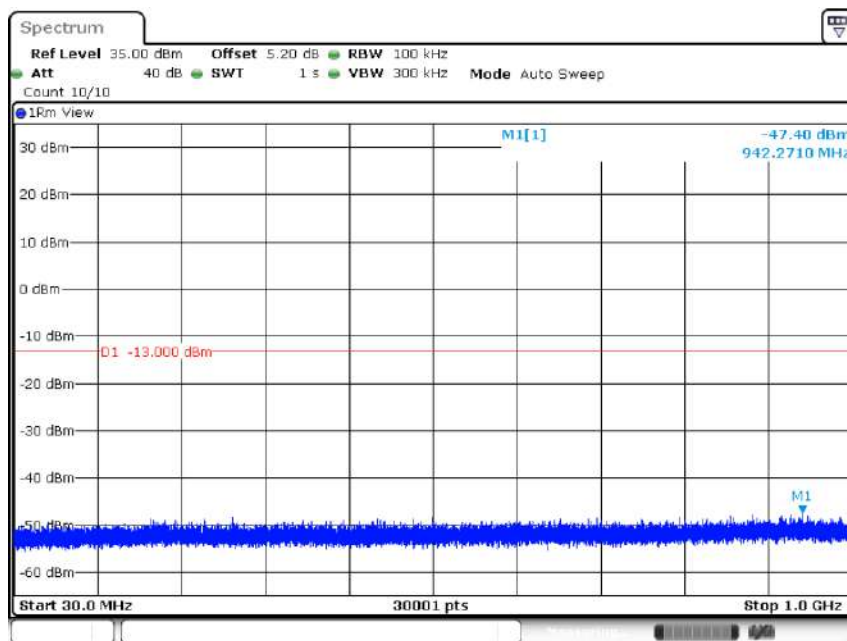


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Date: 9 DEC.2020 00:58:52

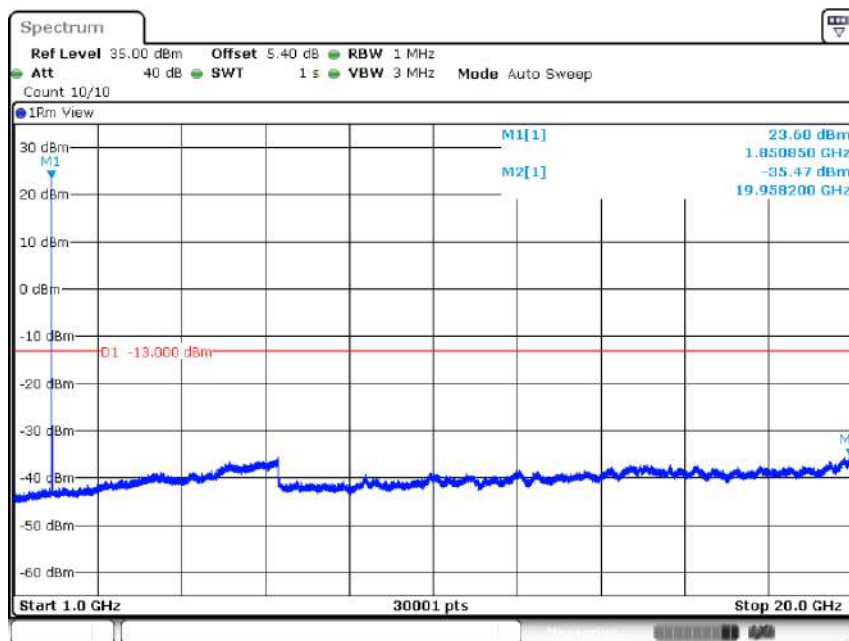
Band25-20MHz-16QAM-26140-1RB#0-Range1:30~1000MHz



Date: 8 DEC.2020 23:35:28

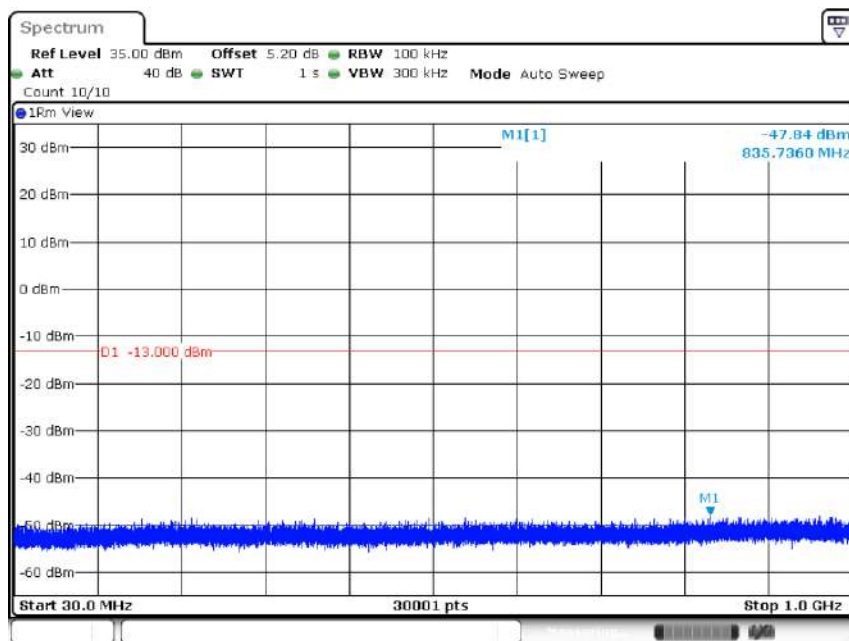


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Date: 8 DEC.2020 23:35:44

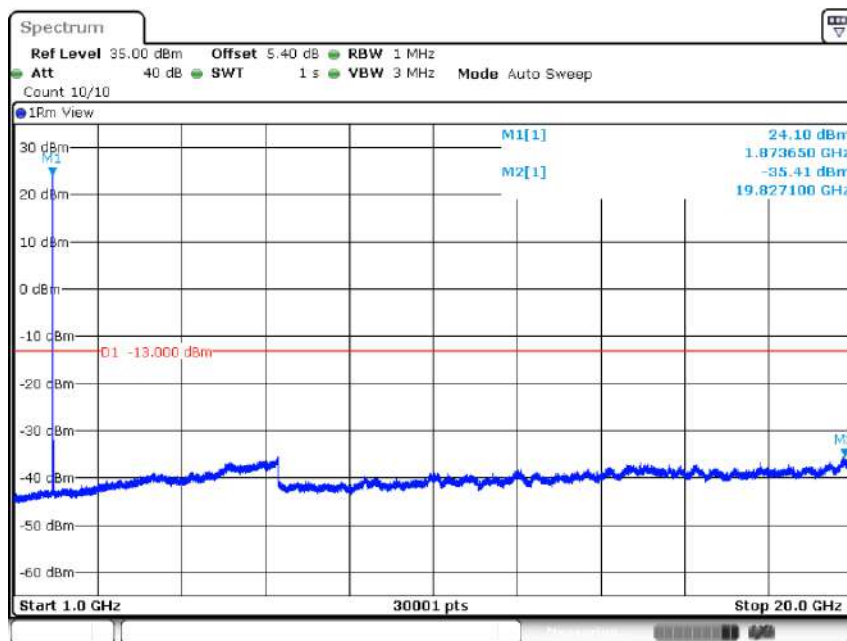
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Date: 8 DEC.2020 23:36:39

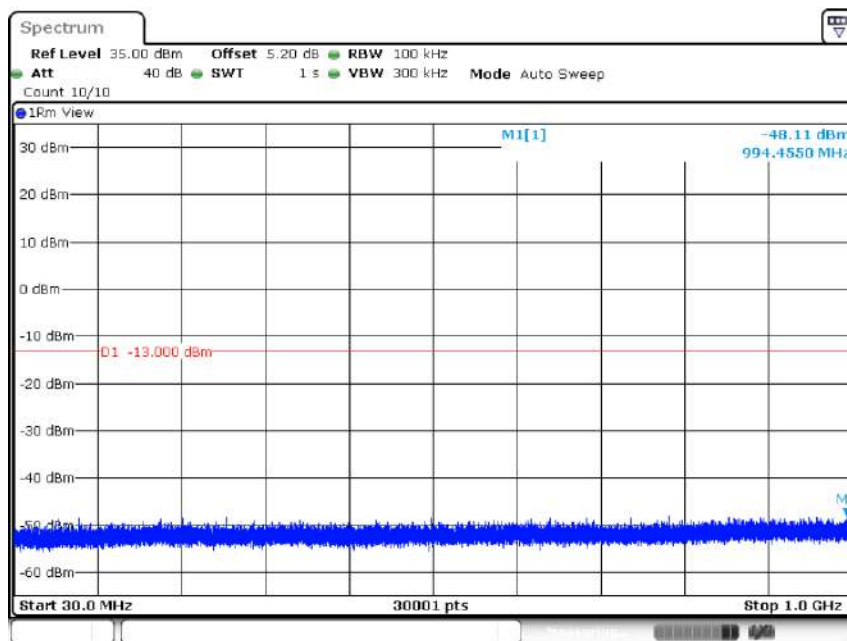


Band25-20MHz-16QAM-26365-1RB#0-Range2:1000~20000MHz



Date: 8 DEC.2020 23:36:55

Band25-20MHz-16QAM-26590-1RB#0-Range1:30~1000MHz



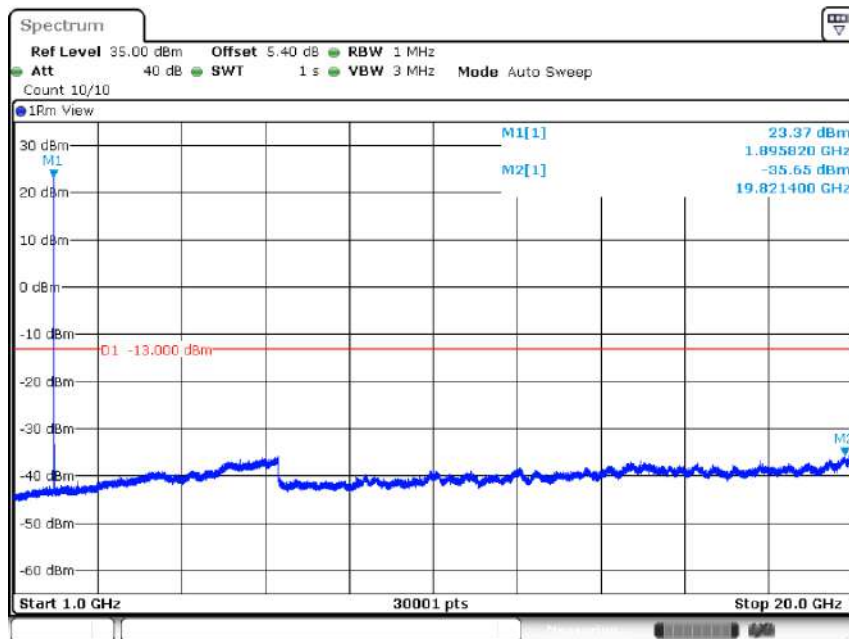
Date: 8 DEC.2020 23:37:49



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Band25-20MHz-16QAM-26590-1RB#0-Range2:1000~20000MHz



Date: 8 DEC.2020 23:38:06





7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 20MHz(ANT4)

7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
63.400000	-79.36	-13.00	66.36	267	0	Vertical
125.000000	-83.38	-13.00	70.38	272	68	Vertical
343.950000	-84.48	-13.00	71.48	213	77	Vertical
4470.625000	-65.56	-13.00	52.56	274	118	Vertical
6058.250000	-63.53	-13.00	50.53	219	94	Vertical
9255.600000	-59.54	-13.00	46.54	210	14	Vertical
62.350000	-75.20	-13.00	62.20	212	58	Horizontal
206.250000	-86.10	-13.00	73.10	175	160	Horizontal
470.441667	-83.04	-13.00	70.04	233	5	Horizontal
4309.425000	-65.01	-13.00	52.01	192	60	Horizontal
7087.200000	-62.85	-13.00	49.85	232	179	Horizontal
10272.525000	-61.79	-13.00	48.79	196	4	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
64.300000	-79.83	-13.00	66.83	193	179	Vertical
125.000000	-83.53	-13.00	70.53	158	0	Vertical
314.700000	-85.04	-13.00	72.04	236	1	Vertical
4316.250000	-65.19	-13.00	52.19	222	39	Vertical
6356.925000	-63.79	-13.00	50.79	273	4	Vertical
9286.475000	-61.05	-13.00	48.05	169	0	Vertical
57.000000	-75.66	-13.00	62.66	229	130	Horizontal
93.250000	-85.61	-13.00	72.61	169	148	Horizontal
207.850000	-85.73	-13.00	72.73	267	0	Horizontal
4279.525000	-64.88	-13.00	51.88	243	59	Horizontal
6042.975000	-63.72	-13.00	50.72	241	153	Horizontal
9225.700000	-61.04	-13.00	48.04	204	0	Horizontal



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7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
56.450000	-79.42	-13.00	66.42	218	160	Vertical
125.000000	-83.15	-13.00	70.15	201	151	Vertical
353.200000	-84.39	-13.00	71.39	229	105	Vertical
4241.500000	-65.54	-13.00	52.54	186	142	Vertical
5688.400000	-63.13	-13.00	50.13	170	178	Vertical
9138.600000	-61.27	-13.00	48.27	190	71	Vertical
62.250000	-75.88	-13.00	62.88	172	38	Horizontal
207.700000	-85.37	-13.00	72.37	161	176	Horizontal
608.262500	-80.45	-13.00	67.45	155	167	Horizontal
4346.475000	-64.92	-13.00	51.92	287	70	Horizontal
6052.725000	-63.13	-13.00	50.13	158	59	Horizontal
9204.900000	-61.12	-13.00	48.12	205	25	Horizontal

7.2. Test Mode =LTE/TM1 20MHz(ANT3)

7.2.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
63.400000	-80.18	-13.00	67.18	169	139	Vertical
125.000000	-83.07	-13.00	70.07	252	27	Vertical
326.200000	-84.38	-13.00	71.38	253	83	Vertical
4305.850000	-65.32	-13.00	52.32	231	108	Vertical
6492.125000	-63.47	-13.00	50.47	287	62	Vertical
9220.825000	-61.03	-13.00	48.03	292	73	Vertical
62.100000	-75.56	-13.00	62.56	179	150	Horizontal
134.900000	-82.78	-13.00	69.78	247	159	Horizontal
299.700000	-82.73	-13.00	69.73	160	180	Horizontal
4288.300000	-64.98	-13.00	51.98	290	143	Horizontal
6116.100000	-63.43	-13.00	50.43	222	52	Horizontal
9239.025000	-60.71	-13.00	47.71	184	98	Horizontal



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7.2.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
55.000000	-79.55	-13.00	66.55	157	167	Vertical
125.000000	-82.91	-13.00	69.91	268	180	Vertical
322.400000	-84.65	-13.00	71.65	176	75	Vertical
4192.750000	-65.79	-13.00	52.79	267	109	Vertical
5620.475000	-63.42	-13.00	50.42	236	167	Vertical
9308.575000	-61.02	-13.00	48.02	265	121	Vertical
63.450000	-75.22	-13.00	62.22	265	122	Horizontal
159.450000	-83.32	-13.00	70.32	216	158	Horizontal
313.650000	-84.50	-13.00	71.50	158	179	Horizontal
3746.850000	-65.98	-13.00	52.98	207	97	Horizontal
5621.125000	-62.97	-13.00	49.97	291	2	Horizontal
9267.625000	-60.71	-13.00	47.71	209	142	Horizontal

7.2.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
63.400000	-79.65	-13.00	66.65	252	75	Vertical
104.250000	-83.49	-13.00	70.49	259	19	Vertical
302.700000	-83.70	-13.00	70.70	152	93	Vertical
3792.025000	-66.24	-13.00	53.24	214	98	Vertical
5688.400000	-63.36	-13.00	50.36	167	120	Vertical
11376.550000	-59.55	-13.00	46.55	218	15	Vertical
62.700000	-75.56	-13.00	62.56	164	179	Horizontal
91.100000	-81.37	-13.00	68.37	289	158	Horizontal
300.600000	-82.68	-13.00	69.68	256	180	Horizontal
3792.025000	-65.30	-13.00	52.30	180	153	Horizontal
6028.025000	-63.41	-13.00	50.41	163	176	Horizontal
9241.625000	-60.57	-13.00	47.57	208	74	Horizontal

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.





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
Band25	20MHz	QPSK	26140	100RB#0	VL	NT	-1.90	-0.001105	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	VN	NT	-1.20	-0.000698	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	VH	NT	0.10	0.000058	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	VL	NT	-6.30	-0.003610	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	VN	NT	-1.00	-0.000573	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	VH	NT	1.90	0.001089	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VL	NT	1.90	0.001073	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VN	NT	3.10	0.001751	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VH	NT	4.00	0.002260	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	VL	NT	3.00	0.001744	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	VN	NT	0.90	0.000523	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	VH	NT	-0.40	-0.000233	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	VN	NT	-0.50	-0.000287	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	VH	NT	-4.80	-0.002751	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	VL	NT	-2.50	-0.001412	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	VN	NT	1.10	0.000621	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	VH	NT	7.50	0.004237	±2.5	PASS
Band25	20MHz	64QAM	26140	100RB#0	VL	NT	2.30	0.001337	±2.5	PASS
Band25	20MHz	64QAM	26140	100RB#0	VN	NT	2.80	0.001628	±2.5	PASS
Band25	20MHz	64QAM	26140	100RB#0	VH	NT	2.30	0.001337	±2.5	PASS
Band25	20MHz	64QAM	26365	100RB#0	VL	NT	-2.70	-0.001547	±2.5	PASS
Band25	20MHz	64QAM	26365	100RB#0	VN	NT	-1.30	-0.000745	±2.5	PASS
Band25	20MHz	64QAM	26365	100RB#0	VH	NT	-3.40	-0.001948	±2.5	PASS
Band25	20MHz	64QAM	26590	100RB#0	VL	NT	-1.40	-0.000791	±2.5	PASS
Band25	20MHz	64QAM	26590	100RB#0	VN	NT	0.60	0.000339	±2.5	PASS
Band25	20MHz	64QAM	26590	100RB#0	VH	NT	0.40	0.000226	±2.5	PASS



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8.2. Frequency Vs Temperature

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	20MHz	QPSK	26140	100RB#0	NV	-30	7.00	0.004070	±2.5	PASS
Band66	20MHz	QPSK	26140	100RB#0	NV	-20	1.80	0.001047	±2.5	PASS
Band66	20MHz	QPSK	26140	100RB#0	NV	-10	0.60	0.000349	±2.5	PASS
Band66	20MHz	QPSK	26140	100RB#0	NV	0	0.50	0.000291	±2.5	PASS
Band66	20MHz	QPSK	26140	100RB#0	NV	10	4.50	0.002616	±2.5	PASS
Band66	20MHz	QPSK	26140	100RB#0	NV	20	1.00	0.000581	±2.5	PASS
Band66	20MHz	QPSK	26140	100RB#0	NV	30	2.40	0.001395	±2.5	PASS
Band66	20MHz	QPSK	26140	100RB#0	NV	40	2.70	0.001570	±2.5	PASS
Band66	20MHz	QPSK	26140	100RB#0	NV	50	-0.90	-0.000523	±2.5	PASS
Band66	20MHz	QPSK	26365	100RB#0	NV	-30	-1.60	-0.000917	±2.5	PASS
Band66	20MHz	QPSK	26365	100RB#0	NV	-20	-4.40	-0.002521	±2.5	PASS
Band66	20MHz	QPSK	26365	100RB#0	NV	-10	0.00	0.000000	±2.5	PASS
Band66	20MHz	QPSK	26365	100RB#0	NV	0	-2.20	-0.001261	±2.5	PASS
Band66	20MHz	QPSK	26365	100RB#0	NV	10	-2.30	-0.001318	±2.5	PASS
Band66	20MHz	QPSK	26365	100RB#0	NV	20	4.90	0.002808	±2.5	PASS
Band66	20MHz	QPSK	26365	100RB#0	NV	30	-2.80	-0.001605	±2.5	PASS
Band66	20MHz	QPSK	26365	100RB#0	NV	40	-5.30	-0.003037	±2.5	PASS
Band66	20MHz	QPSK	26365	100RB#0	NV	50	-2.70	-0.001547	±2.5	PASS
Band66	20MHz	QPSK	26590	100RB#0	NV	-30	-1.00	-0.000565	±2.5	PASS
Band66	20MHz	QPSK	26590	100RB#0	NV	-20	2.70	0.001525	±2.5	PASS
Band66	20MHz	QPSK	26590	100RB#0	NV	-10	2.30	0.001299	±2.5	PASS
Band66	20MHz	QPSK	26590	100RB#0	NV	0	1.60	0.000904	±2.5	PASS
Band66	20MHz	QPSK	26590	100RB#0	NV	10	-0.80	-0.000452	±2.5	PASS
Band66	20MHz	QPSK	26590	100RB#0	NV	20	-2.70	-0.001525	±2.5	PASS
Band66	20MHz	QPSK	26590	100RB#0	NV	30	0.30	0.000169	±2.5	PASS
Band66	20MHz	QPSK	26590	100RB#0	NV	40	6.30	0.003559	±2.5	PASS
Band66	20MHz	QPSK	26590	100RB#0	NV	50	-1.00	-0.000565	±2.5	PASS
Band66	20MHz	16QAM	26140	100RB#0	NV	-30	1.60	0.000930	±2.5	PASS
Band66	20MHz	16QAM	26140	100RB#0	NV	-20	2.40	0.001395	±2.5	PASS
Band66	20MHz	16QAM	26140	100RB#0	NV	-10	2.20	0.001279	±2.5	PASS
Band66	20MHz	16QAM	26140	100RB#0	NV	0	3.30	0.001919	±2.5	PASS
Band66	20MHz	16QAM	26140	100RB#0	NV	10	3.70	0.002151	±2.5	PASS
Band66	20MHz	16QAM	26140	100RB#0	NV	20	9.60	0.005581	±2.5	PASS



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Band66	20MHz	16QAM	26140	100RB#0	NV	30	4.80	0.002791	±2.5	PASS
Band66	20MHz	16QAM	26140	100RB#0	NV	40	5.20	0.003023	±2.5	PASS
Band66	20MHz	16QAM	26140	100RB#0	NV	50	7.90	0.004593	±2.5	PASS
Band66	20MHz	16QAM	26365	100RB#0	NV	-30	2.10	0.001203	±2.5	PASS
Band66	20MHz	16QAM	26365	100RB#0	NV	-20	4.30	0.002464	±2.5	PASS
Band66	20MHz	16QAM	26365	100RB#0	NV	-10	2.20	0.001261	±2.5	PASS
Band66	20MHz	16QAM	26365	100RB#0	NV	0	-2.10	-0.001203	±2.5	PASS
Band66	20MHz	16QAM	26365	100RB#0	NV	10	1.60	0.000917	±2.5	PASS
Band66	20MHz	16QAM	26365	100RB#0	NV	20	4.30	0.002464	±2.5	PASS
Band66	20MHz	16QAM	26365	100RB#0	NV	30	-3.60	-0.002063	±2.5	PASS
Band66	20MHz	16QAM	26365	100RB#0	NV	40	-5.30	-0.003037	±2.5	PASS
Band66	20MHz	16QAM	26365	100RB#0	NV	50	-1.40	-0.000802	±2.5	PASS
Band66	20MHz	16QAM	26590	100RB#0	NV	-30	1.20	0.000678	±2.5	PASS
Band66	20MHz	16QAM	26590	100RB#0	NV	-20	2.10	0.001186	±2.5	PASS
Band66	20MHz	16QAM	26590	100RB#0	NV	-10	2.00	0.001130	±2.5	PASS
Band66	20MHz	16QAM	26590	100RB#0	NV	0	0.70	0.000395	±2.5	PASS
Band66	20MHz	16QAM	26590	100RB#0	NV	10	3.00	0.001695	±2.5	PASS
Band66	20MHz	16QAM	26590	100RB#0	NV	20	3.30	0.001864	±2.5	PASS
Band66	20MHz	16QAM	26590	100RB#0	NV	30	3.40	0.001921	±2.5	PASS
Band66	20MHz	16QAM	26590	100RB#0	NV	40	0.80	0.000452	±2.5	PASS
Band66	20MHz	16QAM	26590	100RB#0	NV	50	2.20	0.001243	±2.5	PASS
Band66	20MHz	64QAM	26140	100RB#0	NV	-30	0.00	0.000000	±2.5	PASS
Band66	20MHz	64QAM	26140	100RB#0	NV	-20	0.70	0.000407	±2.5	PASS
Band66	20MHz	64QAM	26140	100RB#0	NV	-10	2.00	0.001163	±2.5	PASS
Band66	20MHz	64QAM	26140	100RB#0	NV	0	3.80	0.002209	±2.5	PASS
Band66	20MHz	64QAM	26140	100RB#0	NV	10	2.90	0.001686	±2.5	PASS
Band66	20MHz	64QAM	26140	100RB#0	NV	20	2.50	0.001453	±2.5	PASS
Band66	20MHz	64QAM	26140	100RB#0	NV	30	-0.20	-0.000116	±2.5	PASS
Band66	20MHz	64QAM	26140	100RB#0	NV	40	3.50	0.002035	±2.5	PASS
Band66	20MHz	64QAM	26140	100RB#0	NV	50	0.30	0.000174	±2.5	PASS
Band66	20MHz	64QAM	26365	100RB#0	NV	-30	-0.20	-0.000115	±2.5	PASS
Band66	20MHz	64QAM	26365	100RB#0	NV	-20	-1.90	-0.001089	±2.5	PASS
Band66	20MHz	64QAM	26365	100RB#0	NV	-10	-1.70	-0.000974	±2.5	PASS
Band66	20MHz	64QAM	26365	100RB#0	NV	0	-0.60	-0.000344	±2.5	PASS
Band66	20MHz	64QAM	26365	100RB#0	NV	10	-2.70	-0.001547	±2.5	PASS
Band66	20MHz	64QAM	26365	100RB#0	NV	20	-1.50	-0.000860	±2.5	PASS
Band66	20MHz	64QAM	26365	100RB#0	NV	30	-3.20	-0.001834	±2.5	PASS



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Band66	20MHz	64QAM	26365	100RB#0	NV	40	-4.30	-0.002464	±2.5	PASS
Band66	20MHz	64QAM	26365	100RB#0	NV	50	-1.00	-0.000573	±2.5	PASS
Band66	20MHz	64QAM	26590	100RB#0	NV	-30	2.40	0.001356	±2.5	PASS
Band66	20MHz	64QAM	26590	100RB#0	NV	-20	1.00	0.000565	±2.5	PASS
Band66	20MHz	64QAM	26590	100RB#0	NV	-10	-1.70	-0.000960	±2.5	PASS
Band66	20MHz	64QAM	26590	100RB#0	NV	0	-0.20	-0.000113	±2.5	PASS
Band66	20MHz	64QAM	26590	100RB#0	NV	10	0.50	0.000282	±2.5	PASS
Band66	20MHz	64QAM	26590	100RB#0	NV	20	1.00	0.000565	±2.5	PASS
Band66	20MHz	64QAM	26590	100RB#0	NV	30	2.60	0.001469	±2.5	PASS
Band66	20MHz	64QAM	26590	100RB#0	NV	40	-0.40	-0.000226	±2.5	PASS
Band66	20MHz	64QAM	26590	100RB#0	NV	50	-1.20	-0.000678	±2.5	PASS



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