



Appendix B

E-UTRA Band 4



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CONTENT

1 EFFECTIVE (ISOTROPIC) RADIATED POWER..... 3

1.1. TEST RESULT..... 3

2. PEAK-TO-AVERAGE RATIO (CCDF)..... 9

2.1. TEST RESULT..... 9

2.2. TEST PLOTS 9

3. MODULATION CHARACTERISTICS13

3.1. TEST MODE = LTE /TM1 20MHZ13

3.1.1. TEST CHANNEL = MCH13

3.2. TEST MODE = LTE /TM2 20MHZ14

3.2.1. TEST CHANNEL = MCH14

4. 26DB BANDWIDTH AND OCCUPIED BANDWIDTH15

4.1. TEST RESULT.....15

4.2. TEST PLOTS16

5. BAND EDGE COMPLIANCE34

5.1. TEST PLOTS34

6. SPURIOUS EMISSION AT ANTENNA TERMINAL58

6.1. TEST PLOTS58

7. FIELD STRENGTH OF SPURIOUS RADIATION.....64

7.1. TEST MODE =LTE/TM164

7.1.1. TEST CHANNEL = LCH64

7.1.2. TEST CHANNEL = MCH64

7.1.3. TEST CHANNEL = HCH65

8. FREQUENCY STABILITY.....66

8.1. FREQUENCY VS VOLTAGE.....66

8.2. FREQUENCY VS TEMPERATURE66



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.70	22.00	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.85	22.15	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.51	21.81	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.94	22.24	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.99	22.29	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.80	22.10	30.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.89	21.19	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.73	22.03	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.61	21.91	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.63	21.93	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.60	21.90	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.62	21.92	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.78	22.08	30.00	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.95	21.25	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.84	22.14	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.59	21.89	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.00	22.30	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.57	21.87	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.60	21.90	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.65	21.95	30.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.54	20.84	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.76	21.06	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.84	21.14	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.70	21.00	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.75	21.05	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.71	21.01	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.61	20.91	30.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.74	20.04	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.65	20.95	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.53	20.83	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.95	21.25	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.95	21.25	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.51	20.81	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.61	20.91	30.00	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.57	19.87	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.58	20.88	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.66	20.96	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.79	21.09	30.00	PASS



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Band4	1.4MHz	16QAM	20393	3RB#3	21.80	21.10	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.84	21.14	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.54	20.84	30.00	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.77	20.07	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.56	21.86	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.87	22.17	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.66	21.96	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.83	21.13	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.76	21.06	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.71	21.01	30.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.60	20.90	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.58	21.88	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.78	22.08	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.84	22.14	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.77	21.07	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.85	21.15	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.68	20.98	30.00	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.55	20.85	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.87	22.17	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.61	21.91	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.51	21.81	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.88	21.18	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.81	21.11	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.75	21.05	30.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.70	21.00	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.55	20.85	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.87	21.17	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.57	20.87	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.63	19.93	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.51	19.81	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.89	20.19	30.00	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.67	19.97	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.73	21.03	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.80	21.10	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.76	21.06	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.70	20.00	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.51	19.81	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.82	20.12	30.00	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.76	20.06	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.00	21.30	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.98	21.28	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.78	21.08	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.72	20.02	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.79	20.09	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.65	19.95	30.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.71	20.01	30.00	PASS



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Band4	5MHz	QPSK	19975	1RB#24	22.99	22.29	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.63	21.93	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.95	22.25	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.64	20.94	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.75	21.05	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.51	20.81	30.00	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.71	21.01	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.81	22.11	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.93	22.23	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.84	22.14	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.62	20.92	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.80	21.10	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.79	21.09	30.00	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.78	21.08	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.79	22.09	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.55	21.85	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.89	22.19	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.82	21.12	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.99	21.29	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.58	20.88	30.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.72	21.02	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.63	20.93	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.50	20.80	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.84	21.14	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.74	20.04	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.77	20.07	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.68	19.98	30.00	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.78	20.08	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.92	21.22	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.96	21.26	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.62	20.92	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.94	20.24	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.91	20.21	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.73	20.03	30.00	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.84	20.14	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.55	20.85	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.85	21.15	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.90	21.20	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.68	19.98	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.78	20.08	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.71	20.01	30.00	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.89	20.19	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.70	22.00	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.87	22.17	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.82	22.12	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.86	21.16	30.00	PASS



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Band4	10MHz	QPSK	20000	25RB#0	21.94	21.24	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.84	21.14	30.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.96	21.26	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.72	22.02	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.71	22.01	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.95	22.25	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.64	20.94	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.71	21.01	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.63	20.93	30.00	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.91	21.21	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.85	22.15	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.64	21.94	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.81	22.11	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.72	21.02	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.88	21.18	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.98	21.28	30.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.82	21.12	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.74	21.04	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.51	20.81	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.66	20.96	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.74	20.04	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.73	20.03	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.70	20.00	30.00	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.64	19.94	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.90	21.20	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.85	21.15	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.91	21.21	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.74	20.04	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.67	19.97	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.74	20.04	30.00	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.54	19.84	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.74	21.04	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.56	20.86	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.50	20.80	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.92	20.22	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.76	20.06	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.97	20.27	30.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.60	19.90	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.81	22.11	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.57	21.87	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.94	22.24	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#39	21.66	20.96	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#18	21.89	21.19	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#0	21.53	20.83	30.00	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.83	21.13	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.71	22.01	30.00	PASS



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Band4	15MHz	QPSK	20175	1RB#38	22.97	22.27	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.50	21.80	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#0	21.73	21.03	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#39	21.75	21.05	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#18	21.67	20.97	30.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.89	21.19	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.98	22.28	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.65	21.95	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.69	21.99	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#18	21.64	20.94	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#0	21.91	21.21	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#39	21.90	21.20	30.00	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.51	20.81	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.69	20.99	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.95	21.25	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.61	20.91	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#0	20.67	19.97	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#39	20.63	19.93	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#18	20.66	19.96	30.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.88	20.18	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.87	21.17	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.50	20.80	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.60	20.90	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#18	20.85	20.15	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#0	20.96	20.26	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#39	20.89	20.19	30.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.86	20.16	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.85	21.15	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.74	21.04	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.53	20.83	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#0	20.80	20.10	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#39	20.60	19.90	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#18	20.66	19.96	30.00	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.91	20.21	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.55	21.85	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.99	22.29	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.78	22.08	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.86	21.16	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.71	21.01	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.00	21.30	30.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.72	21.02	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.99	22.29	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.85	22.15	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.64	21.94	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.93	21.23	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.68	20.98	30.00	PASS



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Band4	20MHz	QPSK	20175	50RB#50	21.58	20.88	30.00	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.81	21.11	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.92	22.22	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.62	21.92	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.88	22.18	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.69	20.99	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.53	20.83	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.63	20.93	30.00	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.70	21.00	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.83	21.13	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.72	21.02	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.73	21.03	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.97	20.27	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.85	20.15	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.93	20.23	30.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.75	20.05	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.83	21.13	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.81	21.11	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.57	20.87	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.54	19.84	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.67	19.97	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.70	20.00	30.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.66	19.96	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.90	21.20	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.55	20.85	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.93	21.23	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.74	20.04	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#25	20.75	20.05	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.68	19.98	30.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.53	19.83	30.00	PASS

Remark:

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

$$ERP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBi]}$$

$$EIRP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBi]}$$



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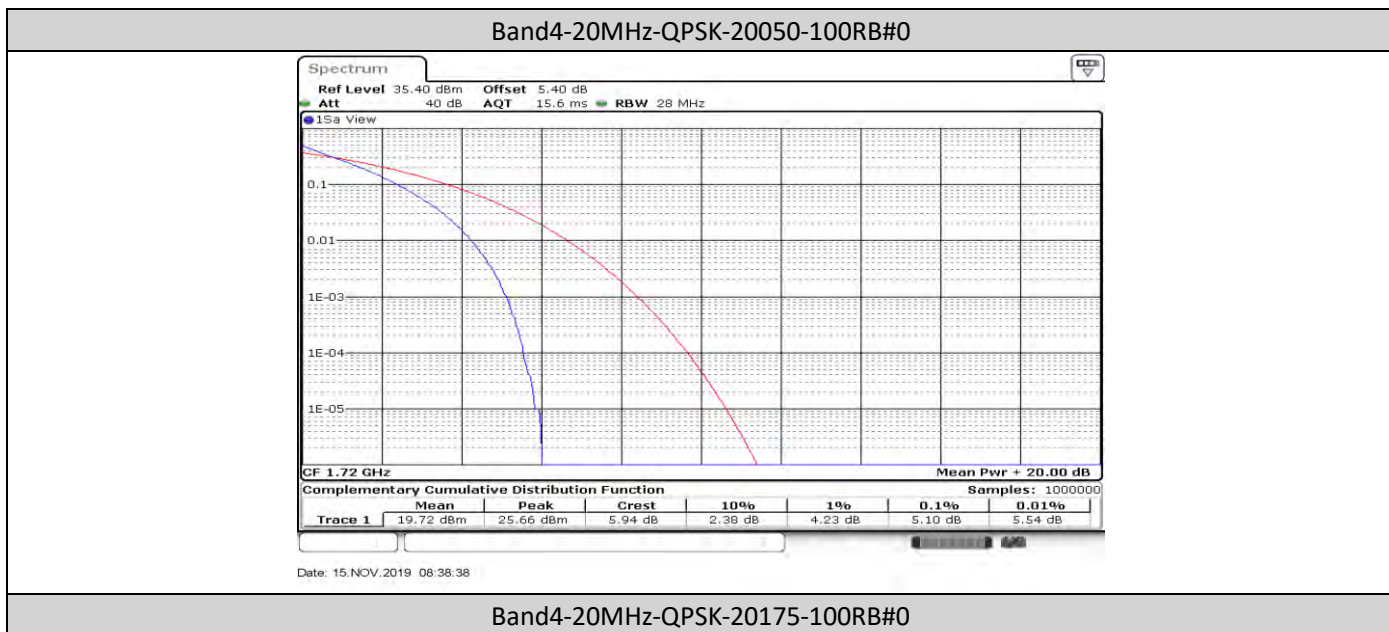


2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	5.10	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.99	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.71	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.94	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.86	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.68	13	PASS

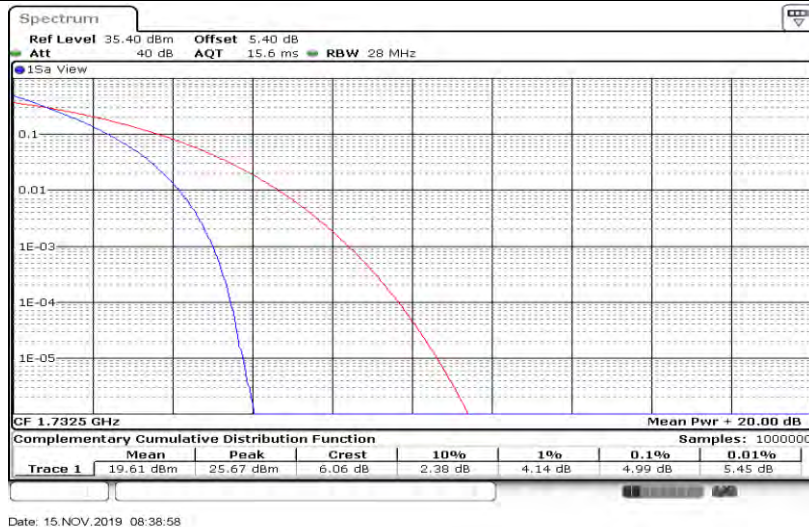
2.2. Test Plots



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Date: 15.NOV.2019 08:38:58

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



Date: 15.NOV.2019 08:39:18

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



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Date: 15.NOV.2019 08:38:47

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



Date: 15.NOV.2019 08:39:06

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



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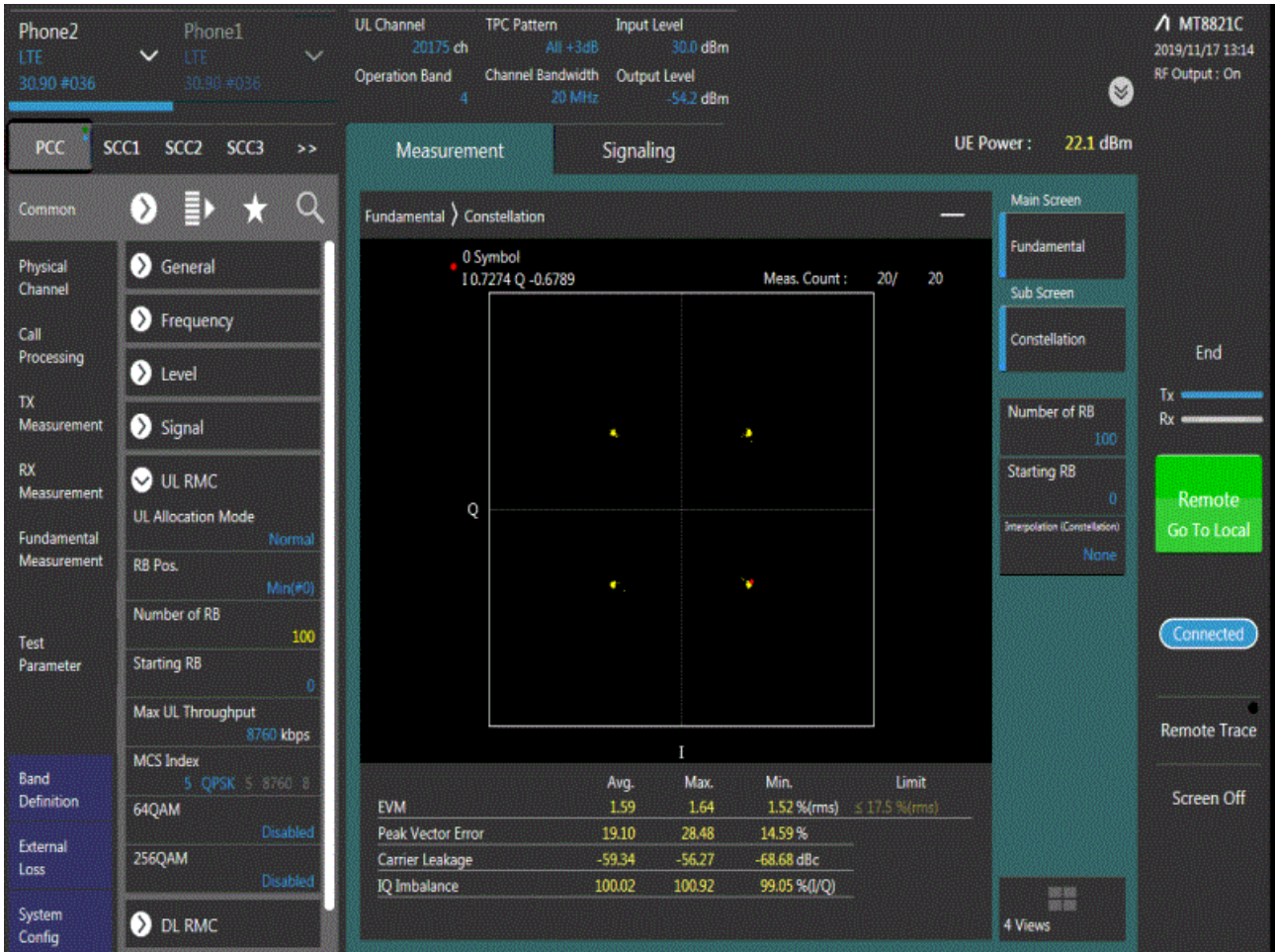
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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

3.1.1. Test Channel = MCH

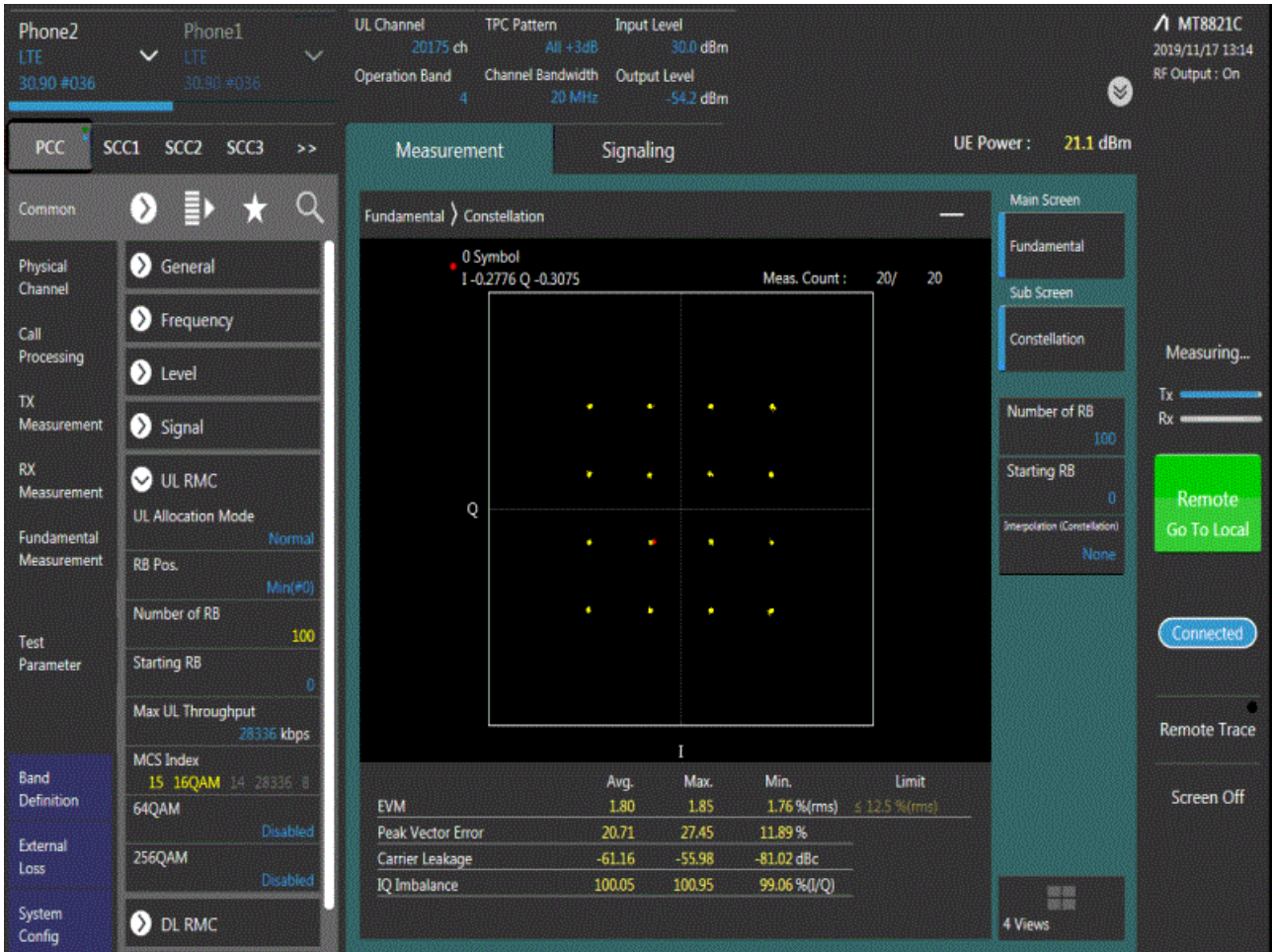


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3.2. Test Mode = LTE /TM2 20MHz

3.2.1. 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
Band4	1.4MHz	QPSK	19957	6RB#0	1.100	1.296	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.100	1.287	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.103	1.305	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.097	1.293	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.094	1.287	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.094	1.293	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.691	2.910	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.685	2.916	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.685	2.910	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.685	2.916	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.685	2.910	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.685	2.886	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.466	4.830	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.476	4.880	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.486	4.860	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.476	4.890	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.486	4.870	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.476	4.810	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.931	9.640	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.931	9.580	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.951	9.740	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.951	9.640	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.931	9.660	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.951	9.560	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.457	14.940	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.427	14.700	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.487	14.790	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.487	14.820	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.487	14.580	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.487	14.760	PASS



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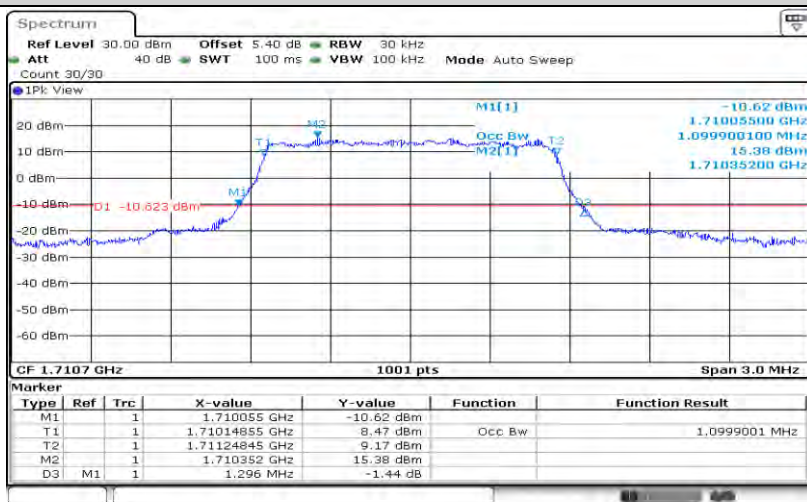
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Band4	20MHz	QPSK	20050	100RB#0	17.902	19.520	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.902	19.200	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.942	19.400	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.942	19.360	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.942	19.400	PASS
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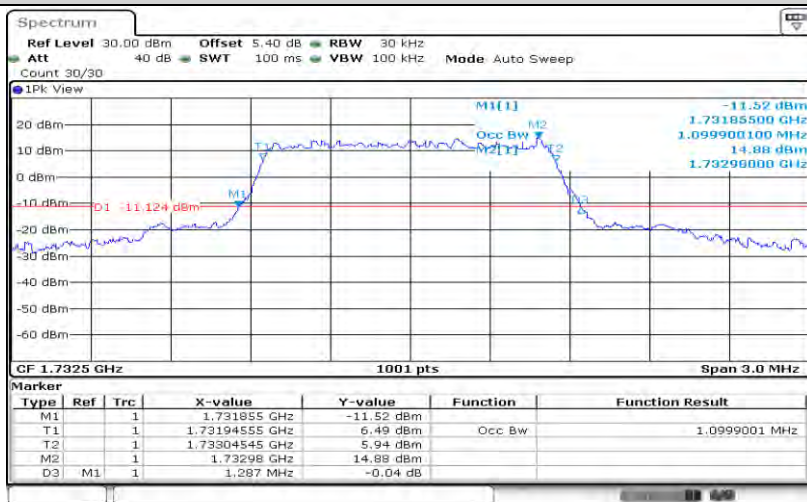
4.2. Test Plots

Band4-1.4MHz-QPSK-19957-6RB#0-1.1



Date: 15 NOV.2019 07:56:37

Band4-1.4MHz-QPSK-20175-6RB#0-1.1



Date: 15 NOV.2019 07:58:07

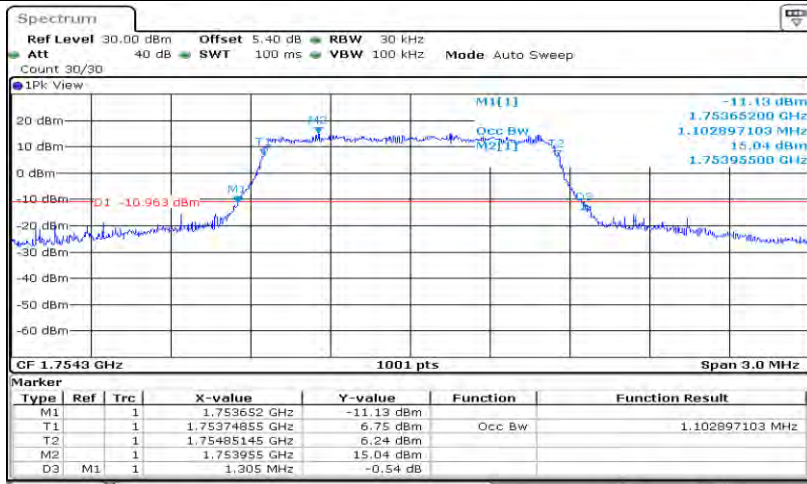
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Date: 15.NOV.2019 07:59:36

Band4-1.4MHz-16QAM-19957-6RB#0-1.097



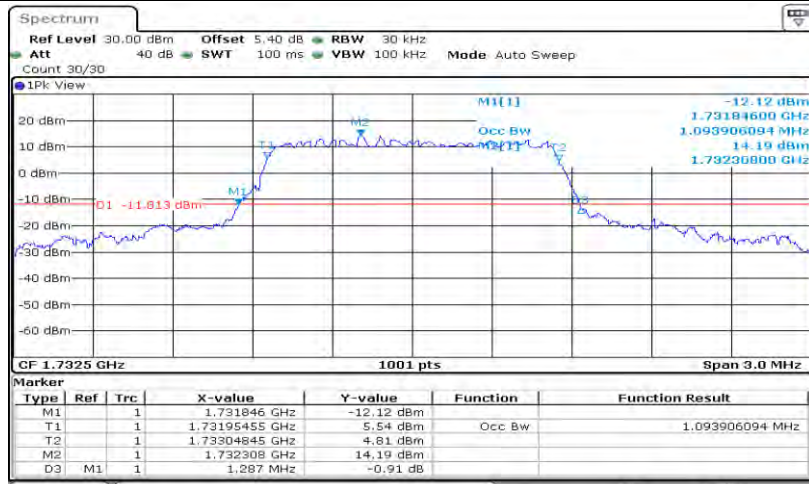
Date: 15.NOV.2019 07:56:47

Band4-1.4MHz-16QAM-20175-6RB#0-1.094



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Date: 15.NOV.2019 07:58:17

Band4-1.4MHz-16QAM-20393-6RB#0-1.094



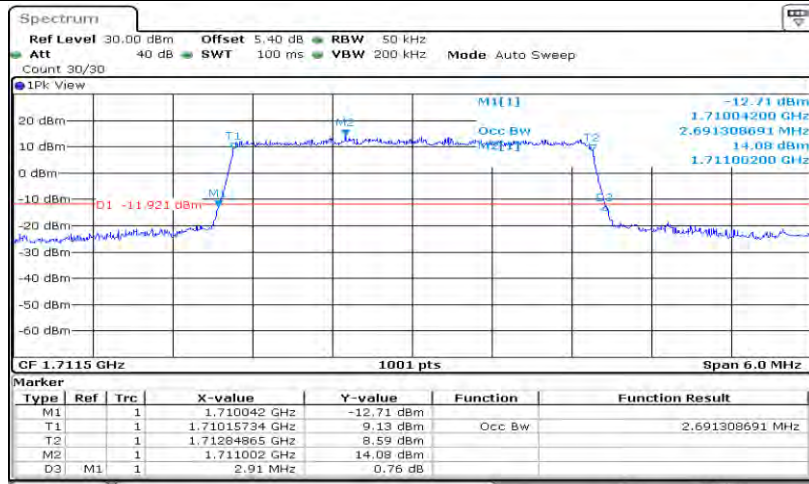
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Band4-3MHz-QPSK-19965-15RB#0-2.691



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Date: 15.NOV.2019 08:01:22

Band4-3MHz-QPSK-20175-15RB#0-2.685



Date: 15.NOV.2019 08:01:44

Band4-3MHz-QPSK-20385-15RB#0-2.685

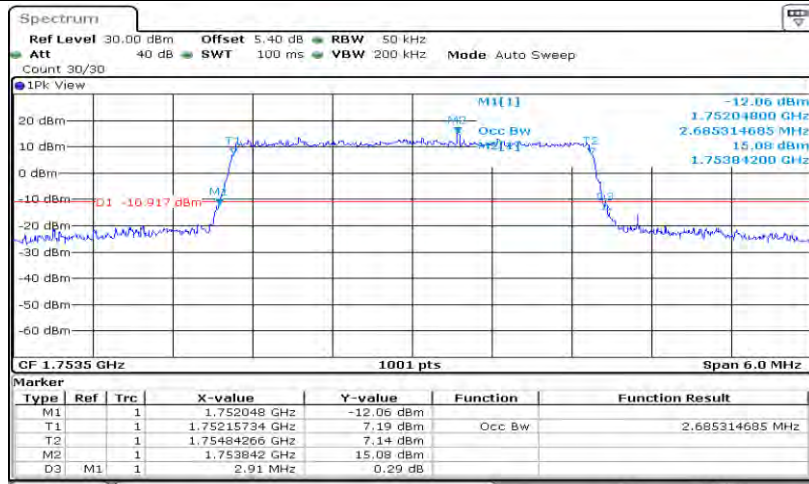


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Date: 15.NOV.2019 08:02:06

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



Date: 15.NOV.2019 08:01:32

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

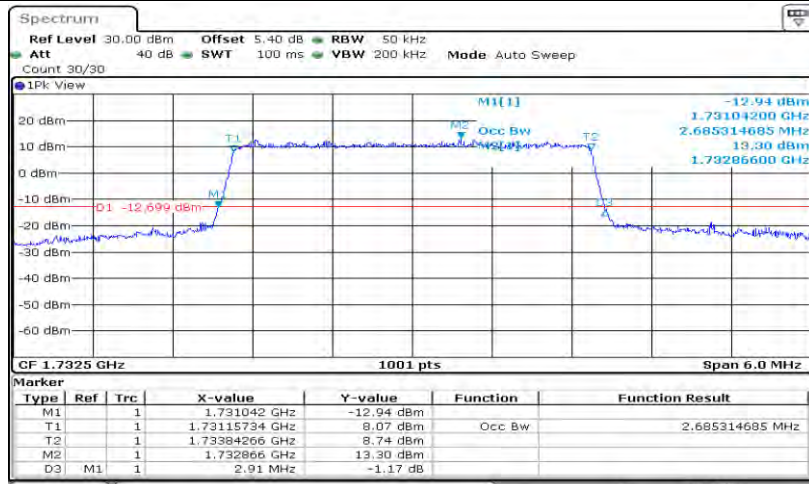


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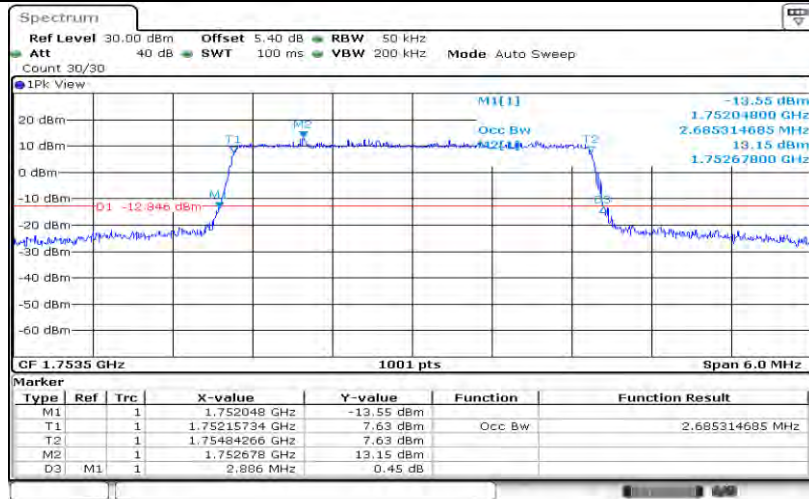
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Date: 15.NOV.2019 08:01:54

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



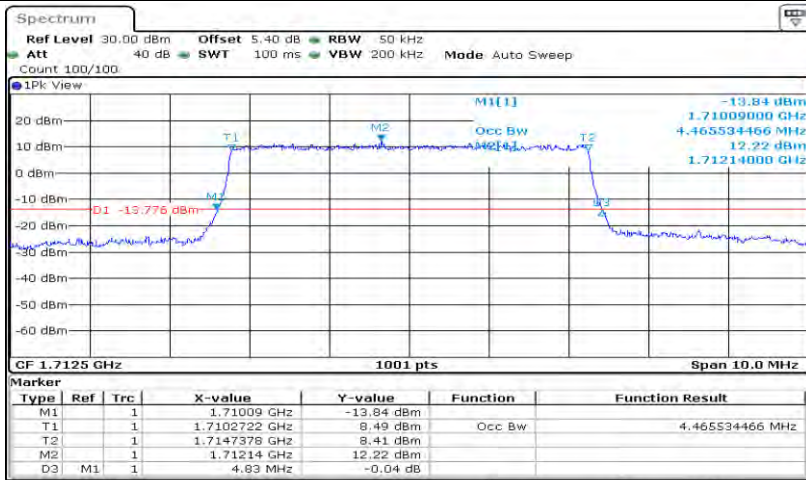
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Band4-5MHz-QPSK-19975-25RB#0-4.466



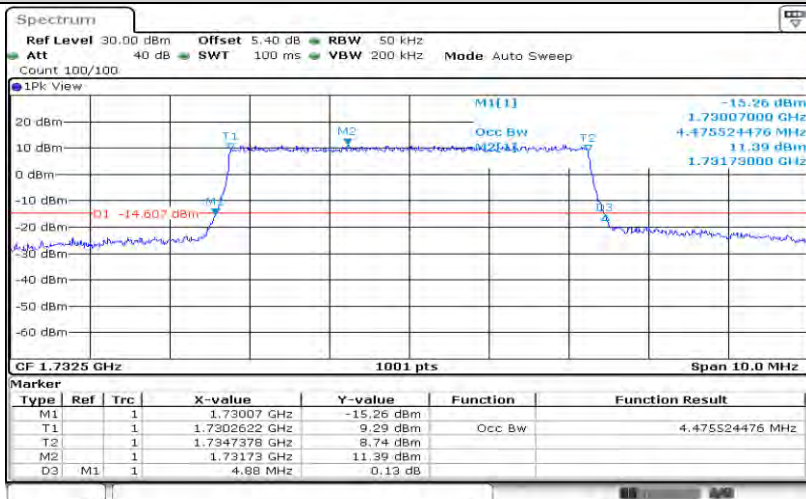
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Date: 15.NOV.2019 08:03:58

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



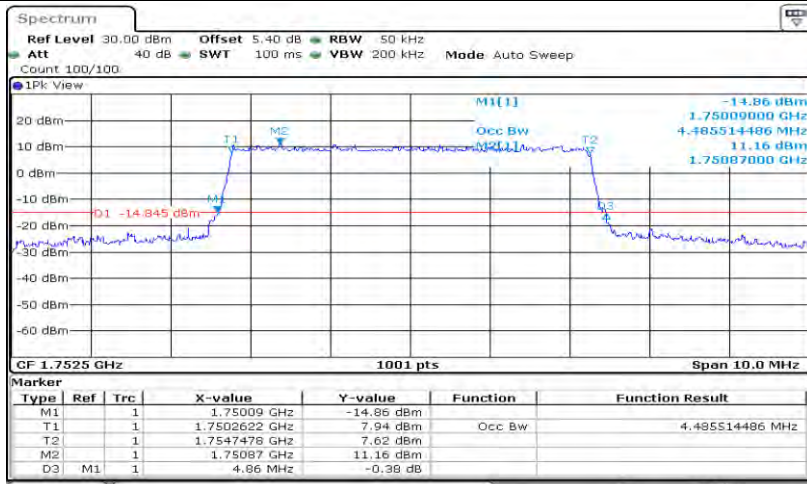
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Band4-5MHz-QPSK-20375-25RB#0-4.486



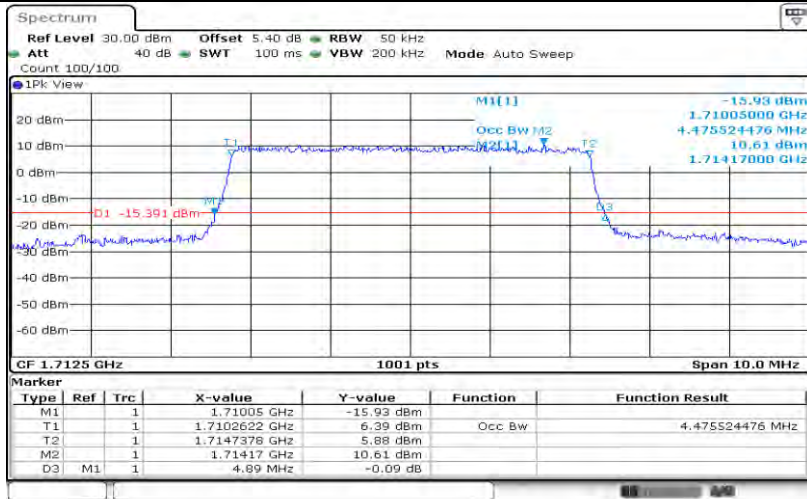
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Date: 15.NOV.2019 08:05:12

Band4-5MHz-16QAM-19975-25RB#0-4.476



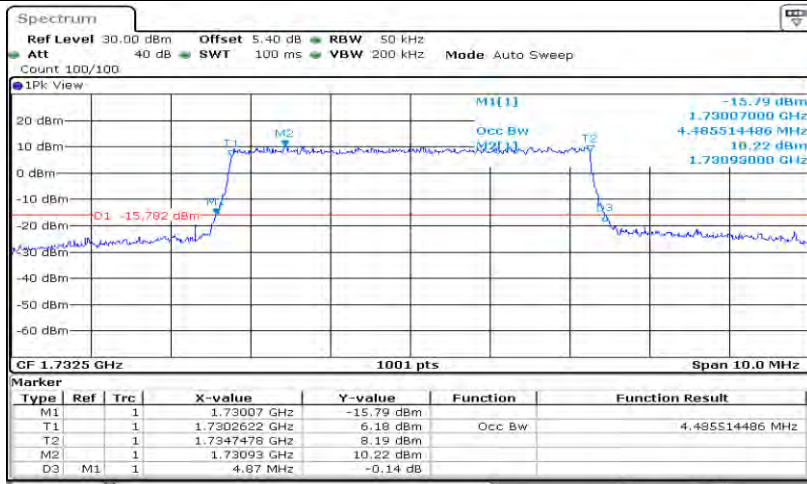
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Band4-5MHz-16QAM-20175-25RB#0-4.486



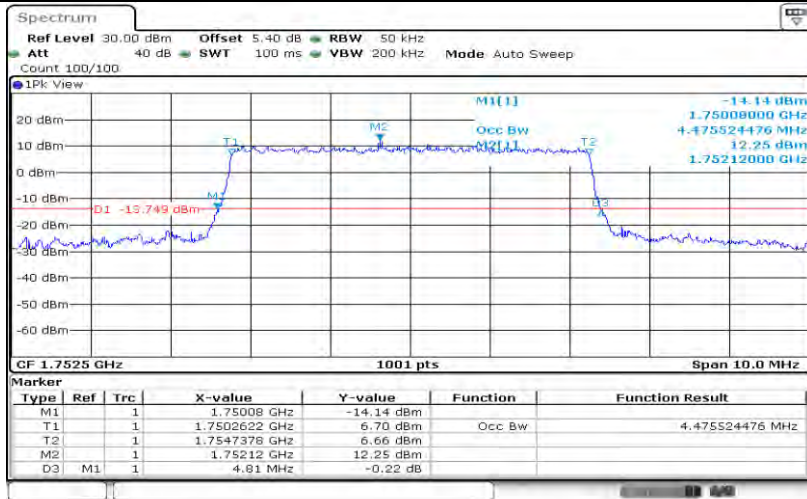
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Date: 15.NOV.2019 08:04:53

Band4-5MHz-16QAM-20375-25RB#0-4.476

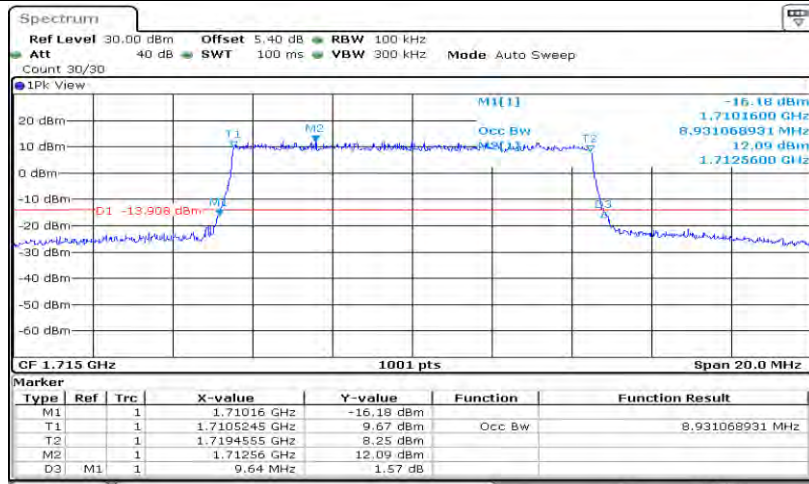


Date: 15.NOV.2019 08:05:30

Band4-10MHz-QPSK-20000-50RB#0-8.931

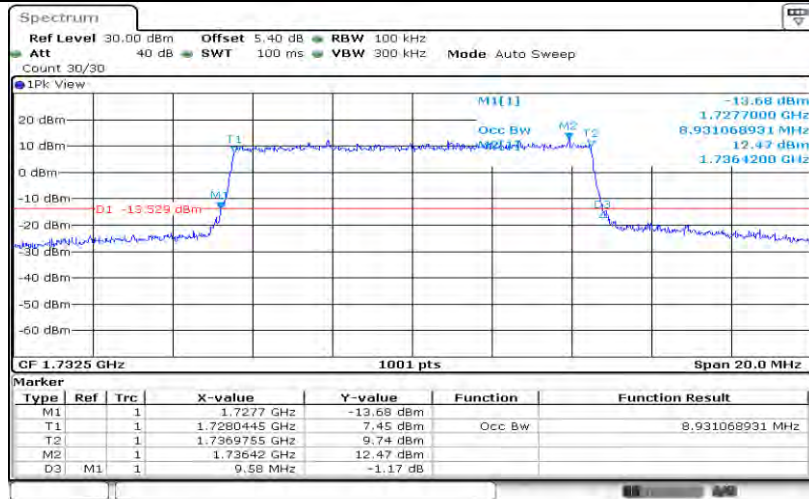


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Date: 15.NOV.2019 08:07:04

Band4-10MHz-QPSK-20175-50RB#0-8.931



Date: 15.NOV.2019 08:07:28

Band4-10MHz-QPSK-20350-50RB#0-8.951

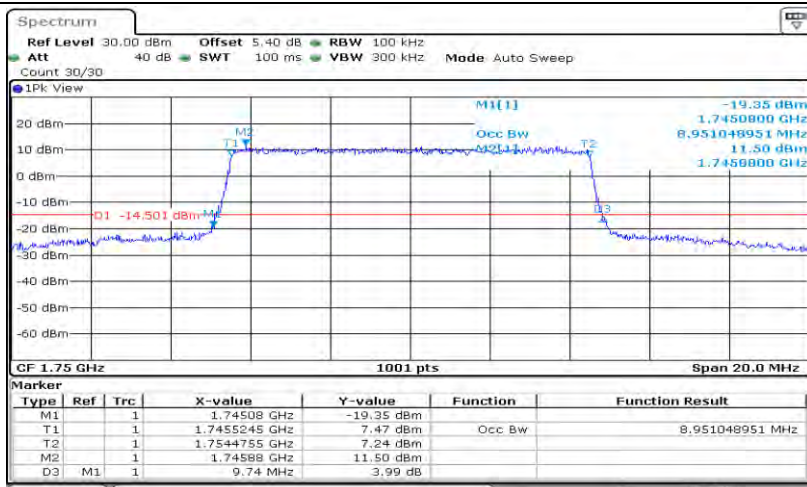


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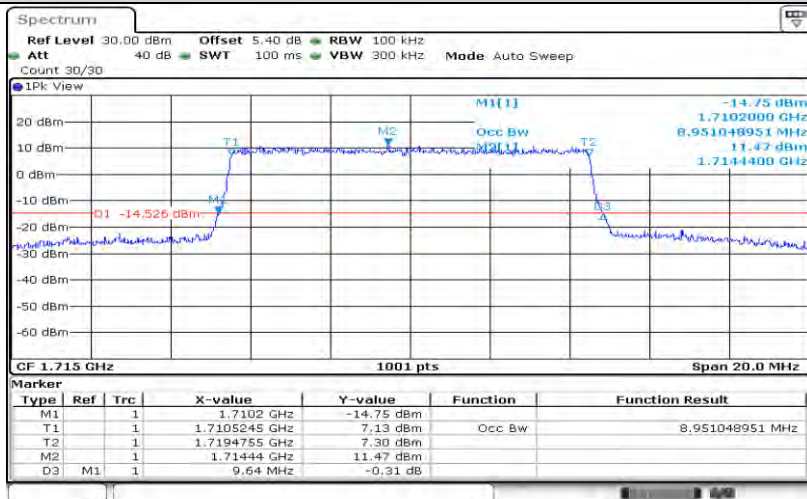
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Date: 15.NOV.2019 08:07:50

Band4-10MHz-16QAM-2000-50RB#0-8.951



Date: 15.NOV.2019 08:07:15

Band4-10MHz-16QAM-20175-50RB#0-8.931

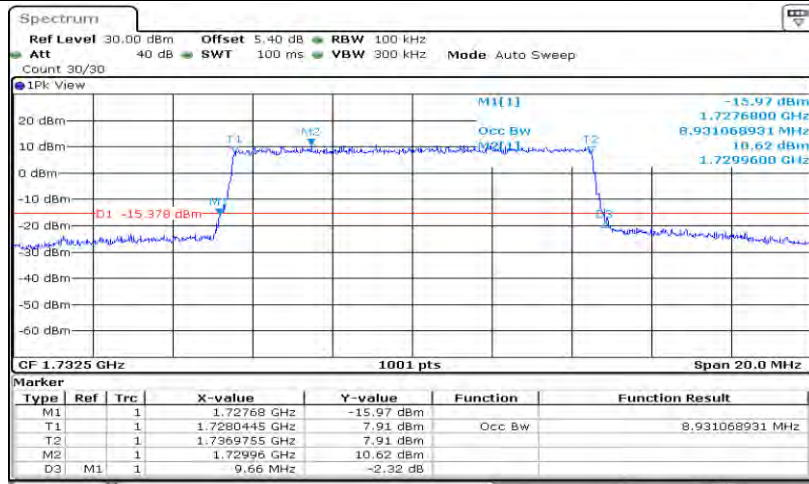


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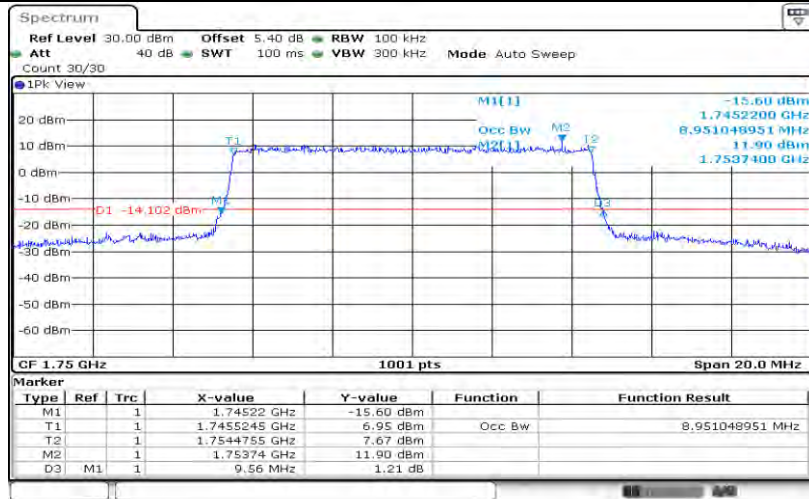
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Date: 15.NOV.2019 08:07:38

Band4-10MHz-16QAM-20350-50RB#0-8.951



Date: 15.NOV.2019 08:08:00

Band4-15MHz-QPSK-20025-75RB#0-13.457

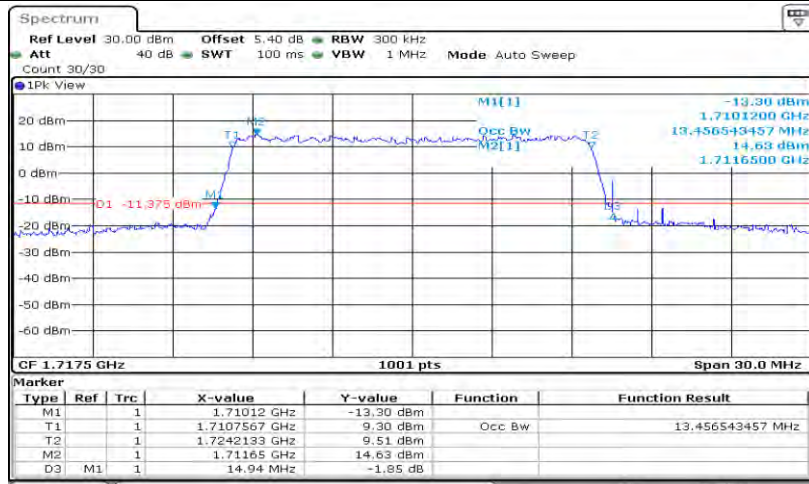


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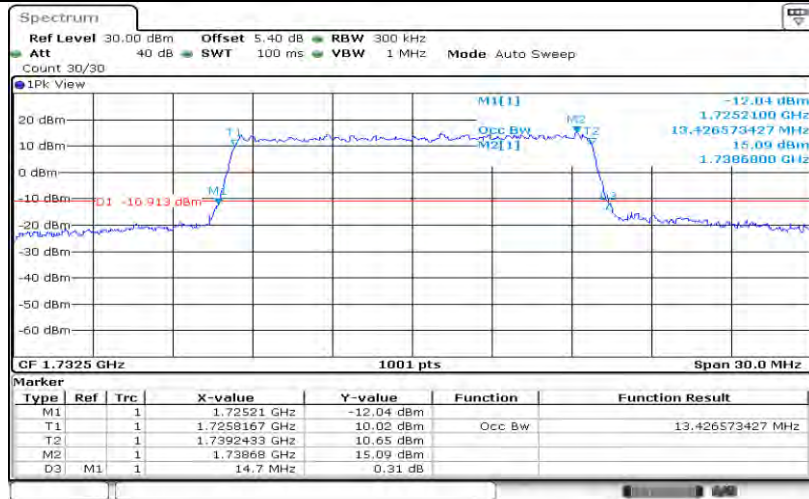
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Date: 15.NOV.2019 08:09:36

Band4-15MHz-QPSK-20175-75RB#0-13.427



Date: 15.NOV.2019 08:09:58

Band4-15MHz-QPSK-20325-75RB#0-13.487

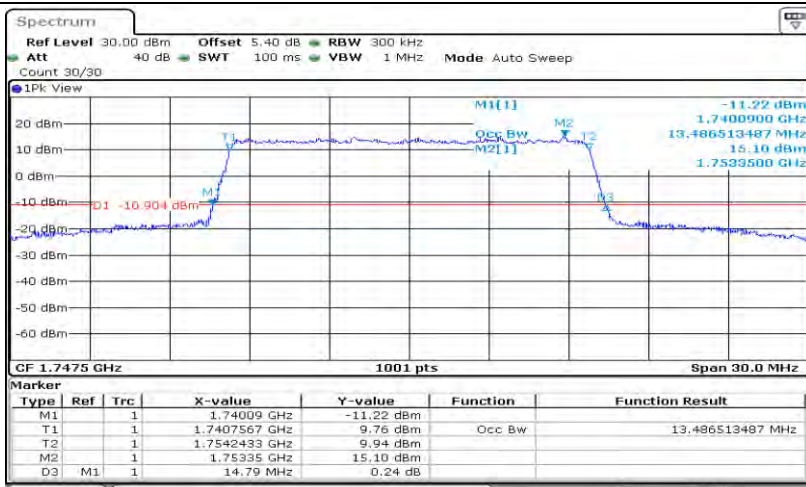


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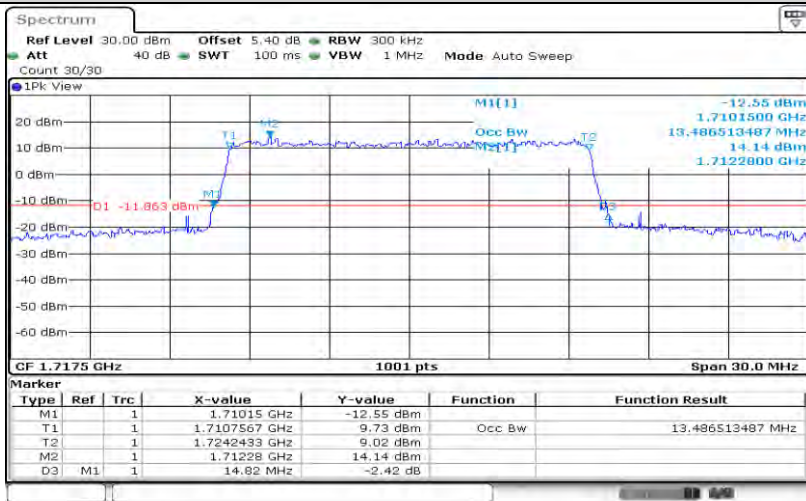
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Date: 15.NOV.2019 08:10:21

Band4-15MHz-16QAM-20025-75RB#0-13.487



Date: 15.NOV.2019 08:09:48

Band4-15MHz-16QAM-20175-75RB#0-13.487

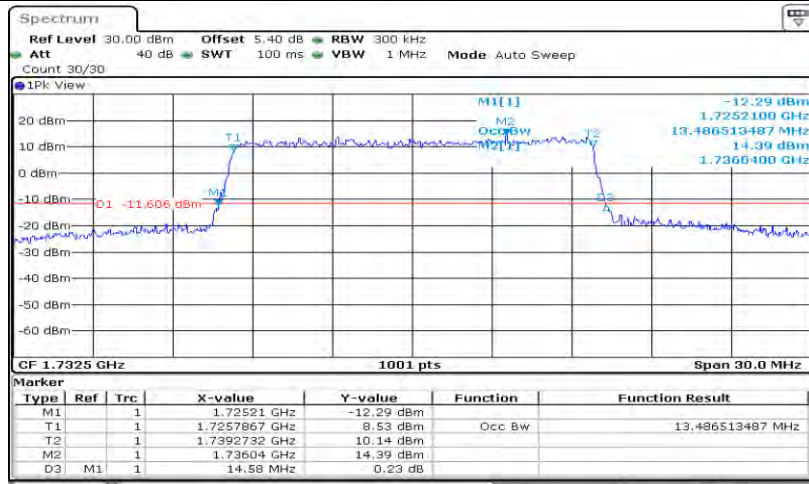


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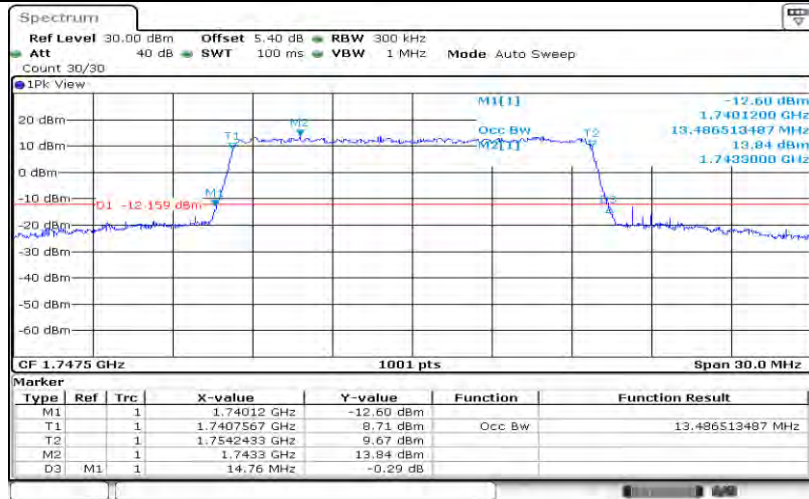
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Date: 15.NOV.2019 08:10:08

Band4-15MHz-16QAM-20325-75RB#0-13.487



Date: 15.NOV.2019 08:10:31

Band4-20MHz-QPSK-20050-100RB#0-17.902

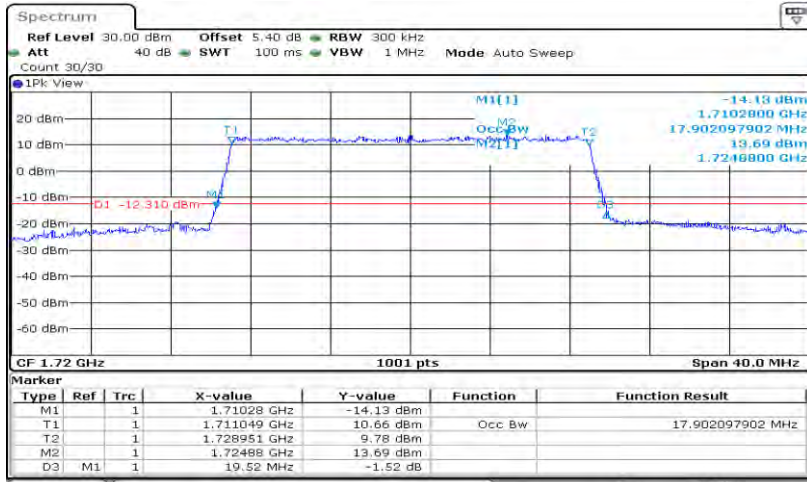


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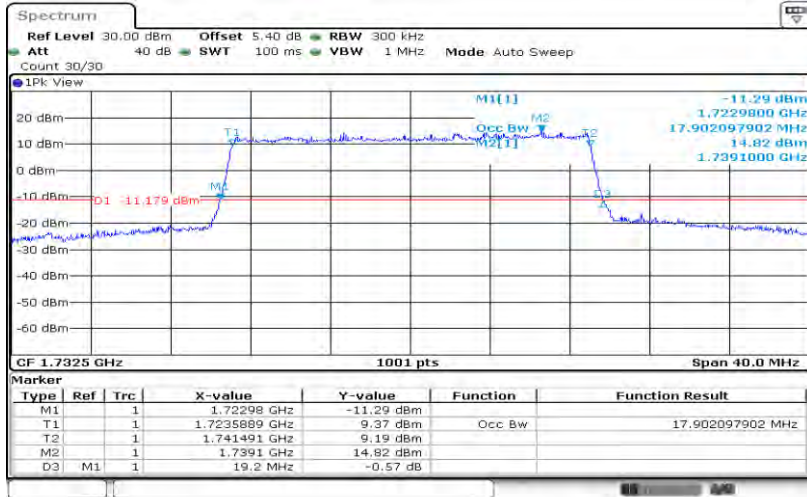
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Date: 15.NOV.2019 08:12:05

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



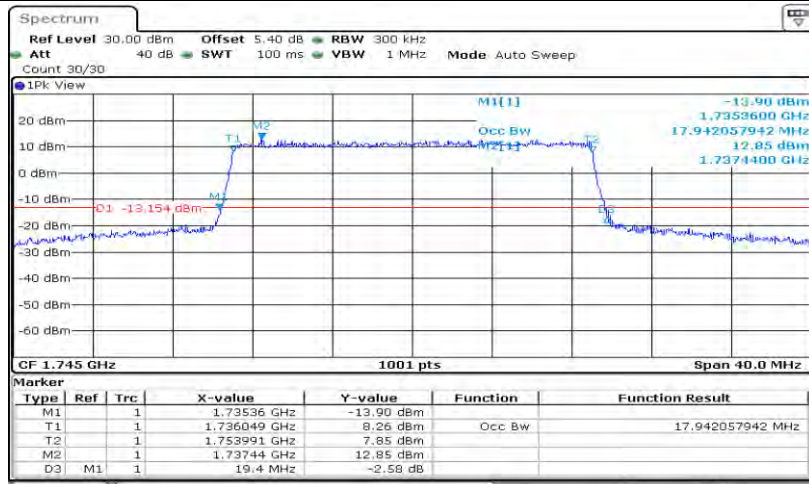
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Band4-20MHz-QPSK-20300-100RB#0-17.942



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Date: 15.NOV.2019 08:12:52

Band4-20MHz-16QAM-20050-100RB#0-17.942



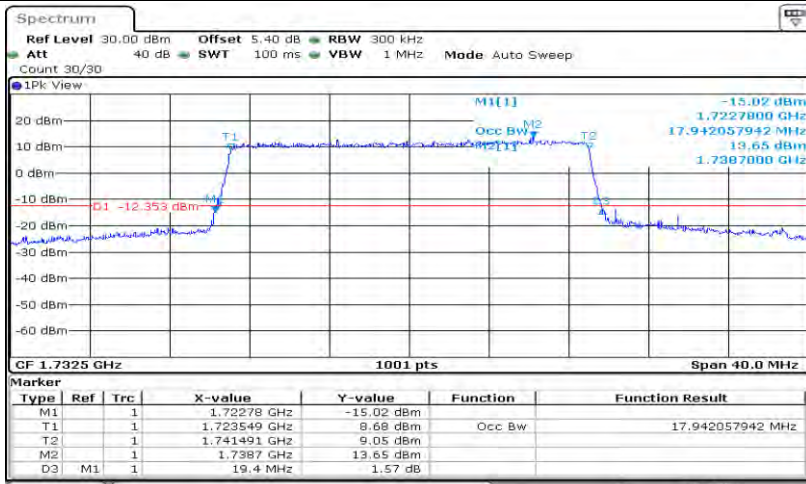
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Band4-20MHz-16QAM-20175-100RB#0-17.942



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Band4-20MHz-16QAM-20300-100RB#0-17.942



Date: 15.NOV.2019 08:13:02

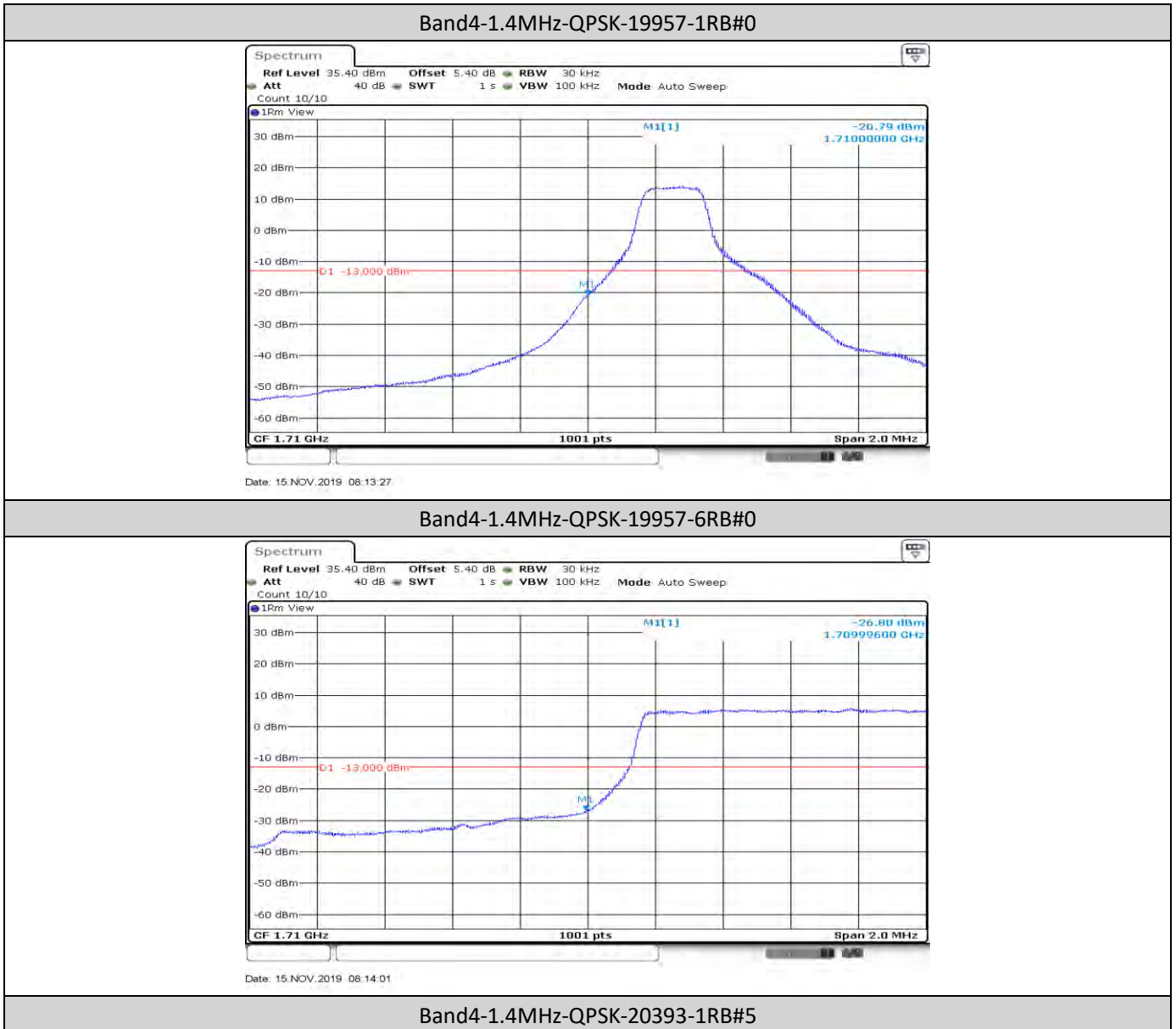


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5. Band Edge Compliance

5.1. Test Plots



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Date: 15.NOV.2019 08:14:41

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



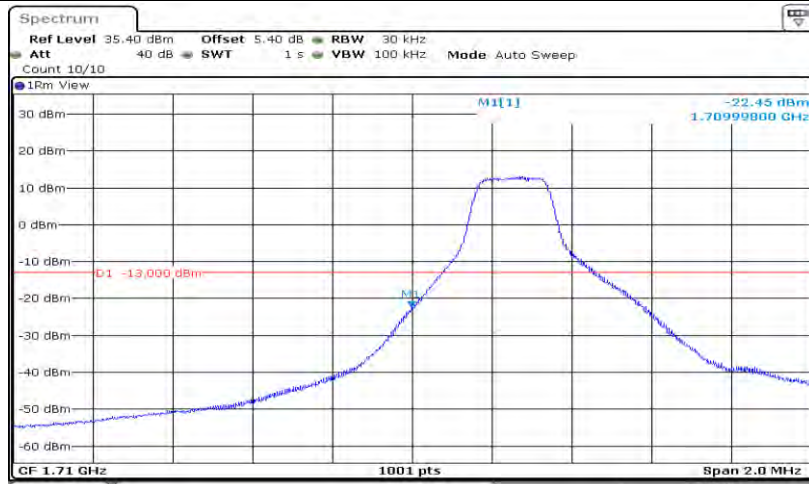
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Band4-1.4MHz-16QAM-19957-1RB#0



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



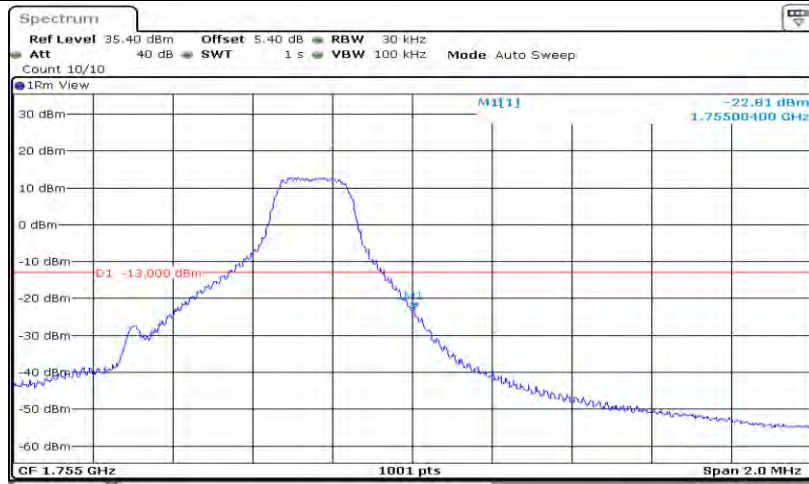
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Band4-1.4MHz-16QAM-20393-1RB#5



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



Date: 15.NOV.2019 08:15:33

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



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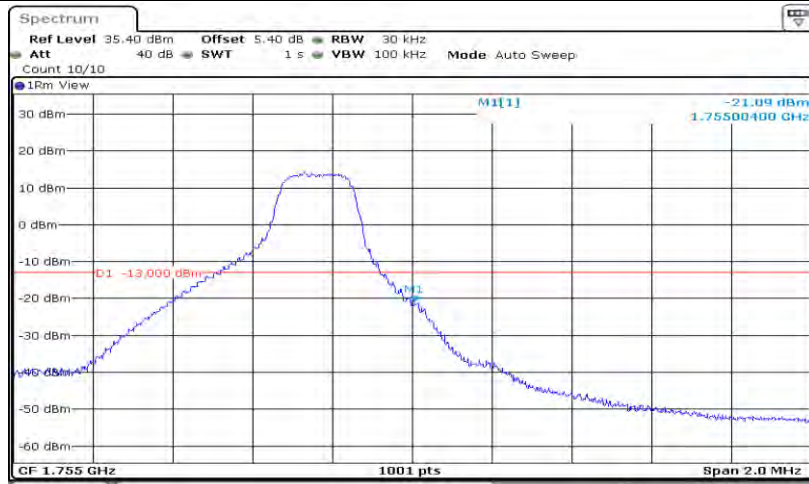
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Band4-3MHz-QPSK-20385-1RB#14

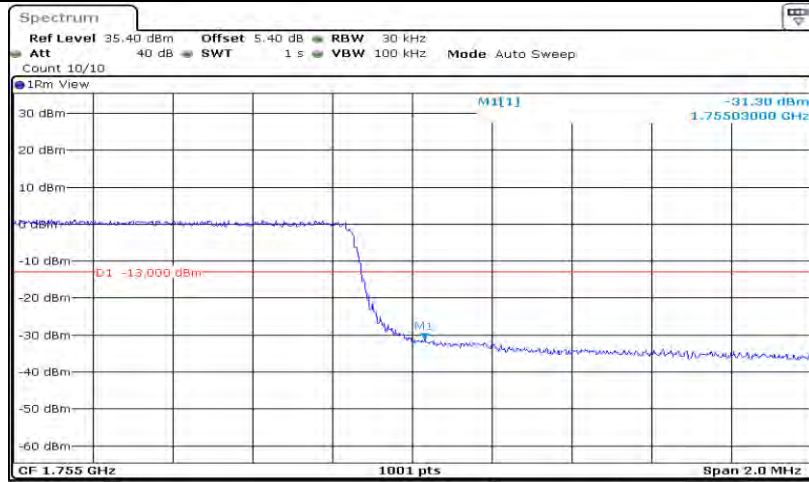


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Band4-3MHz-QPSK-20385-15RB#0



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



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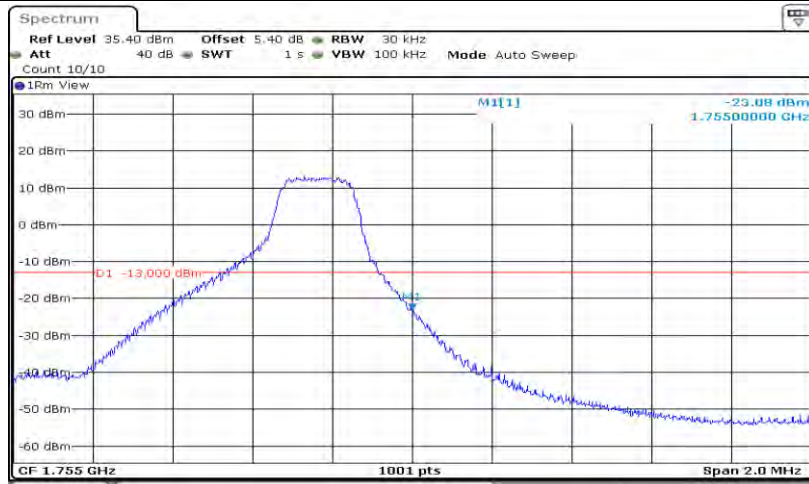
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Band4-3MHz-16QAM-20385-15RB#0



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



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Date: 15.NOV.2019 08:21:07

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



Date: 15.NOV.2019 08:21:41

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



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



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



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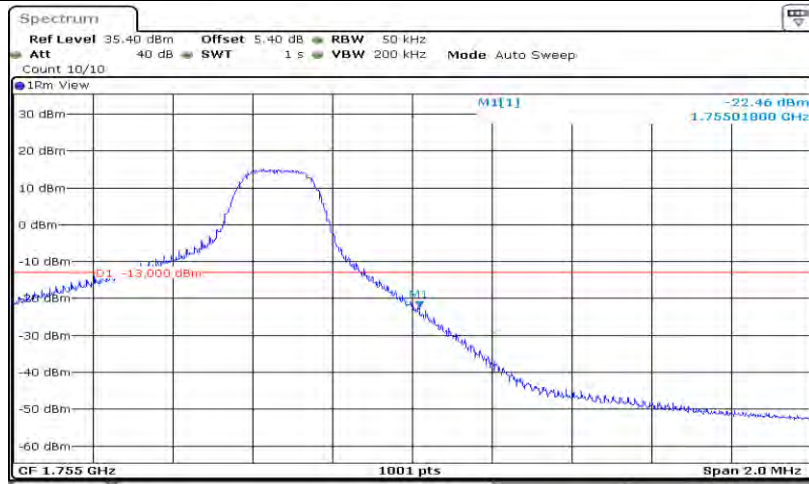
Date: 15.NOV.2019 08:21:59

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



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Date: 15.NOV.2019 08:22:40

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



Date: 15.NOV.2019 08:23:14

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



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

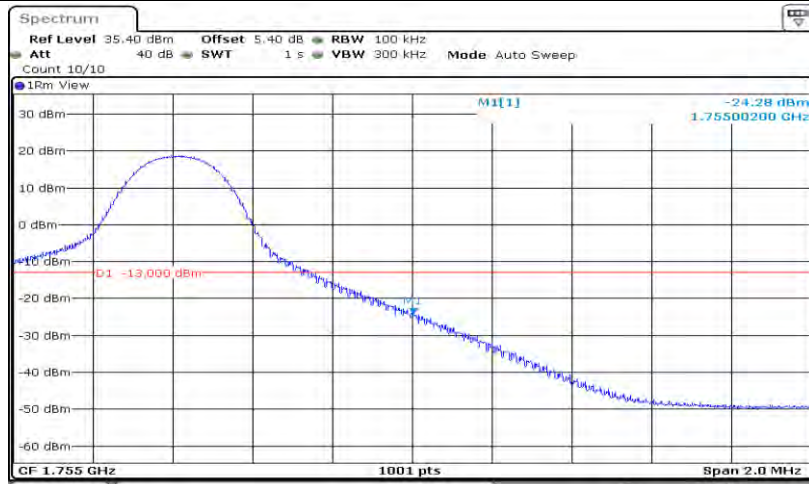


Band4-10MHz-QPSK-20350-1RB#49



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Date: 15.NOV.2019 08:26:14

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



Date: 15.NOV.2019 08:26:49

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



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Date: 15.NOV.2019 08:25:15

Band4-10MHz-16QAM-20000-50RB#0



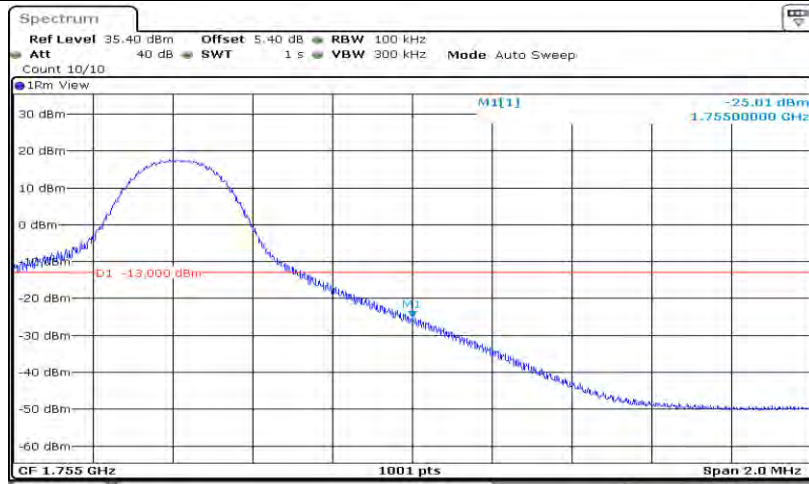
Date: 15.NOV.2019 08:25:51

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



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Date: 15.NOV.2019 08:28:31

Band4-10MHz-16QAM-20350-50RB#0



Date: 15.NOV.2019 08:27:06

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



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Date: 15.NOV.2019 08:28:51

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



Date: 15.NOV.2019 08:29:26

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



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Date: 15.NOV.2019 08:30:08

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



Date: 15.NOV.2019 08:30:44

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



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Date: 15.NOV.2019 08:29:08

Band4-15MHz-16QAM-20025-75RB#0



Date: 15.NOV.2019 08:29:44

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



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Date: 15.NOV.2019 08:30:26

Band4-15MHz-16QAM-20325-75RB#0



Date: 15.NOV.2019 08:31:02

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



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Date: 15.NOV.2019 08:32:47

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



Date: 15.NOV.2019 08:33:24

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



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Date: 15.NOV.2019 08:34:06

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



Date: 15.NOV.2019 08:34:43

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



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Date: 15.NOV.2019 08:33:06

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



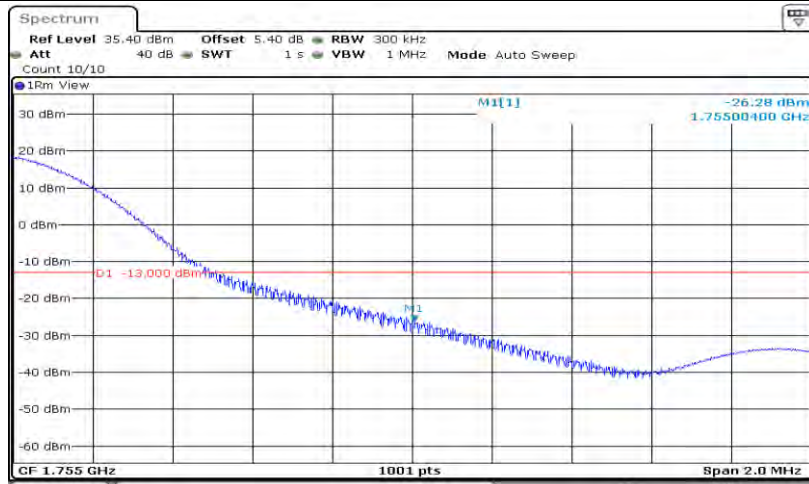
Date: 15.NOV.2019 08:33:43

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



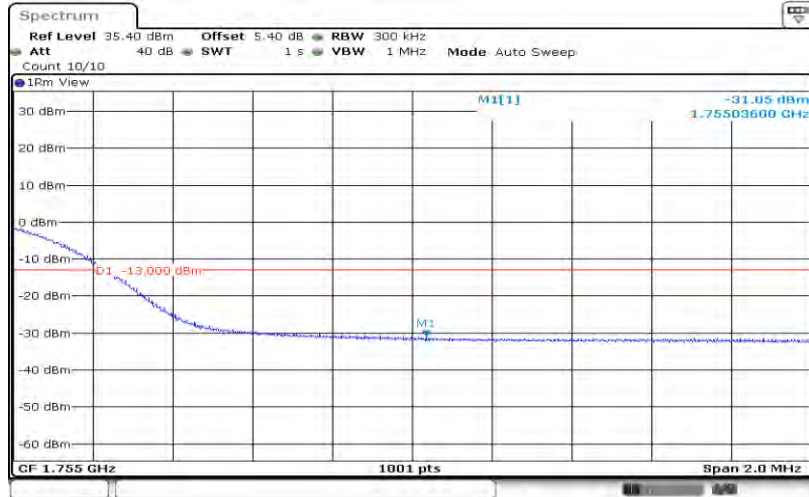
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Band4-20MHz-16QAM-20300-100RB#0



Date: 15.NOV.2019 08:35:02



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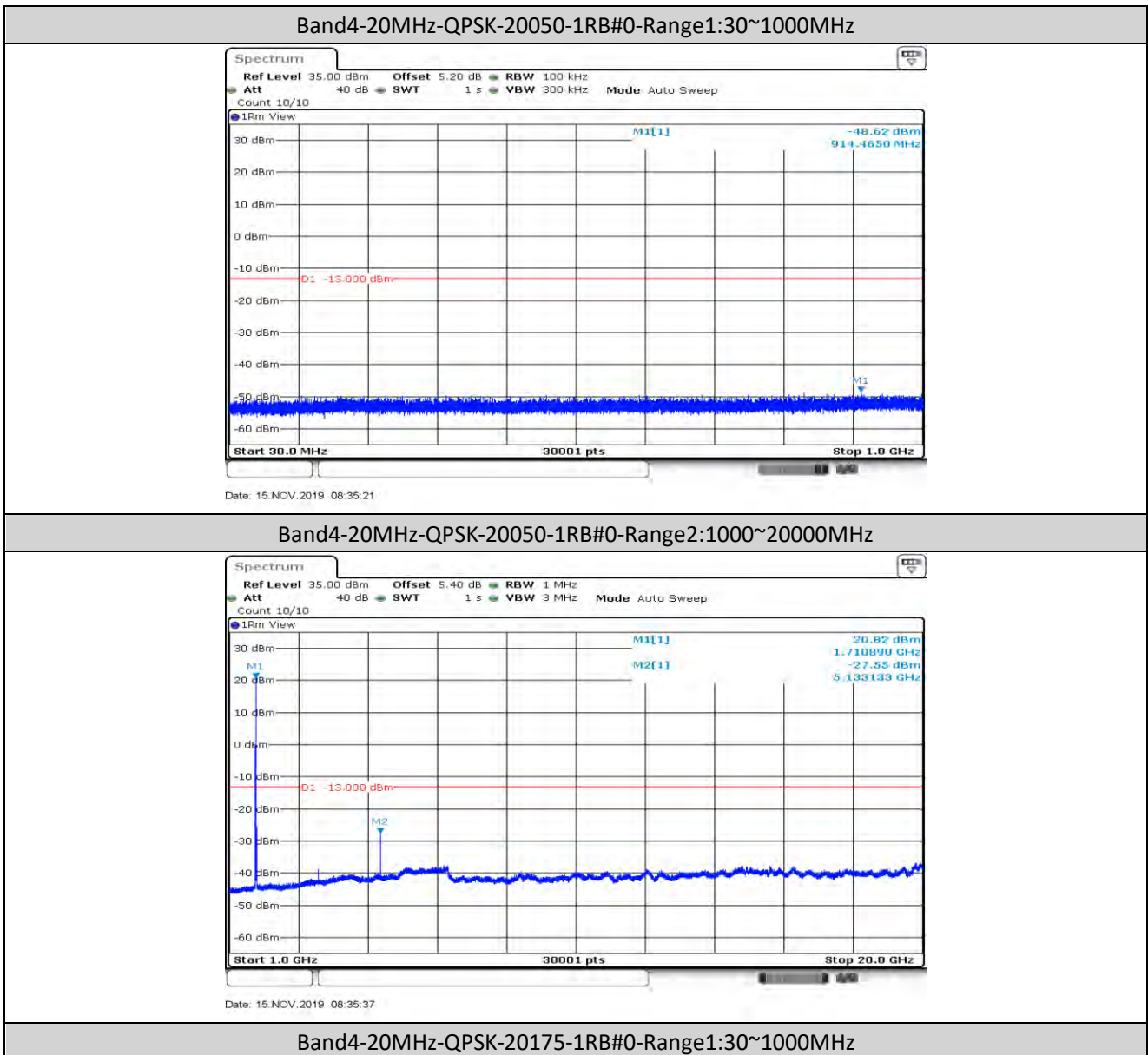
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6. Spurious Emission at Antenna Terminal

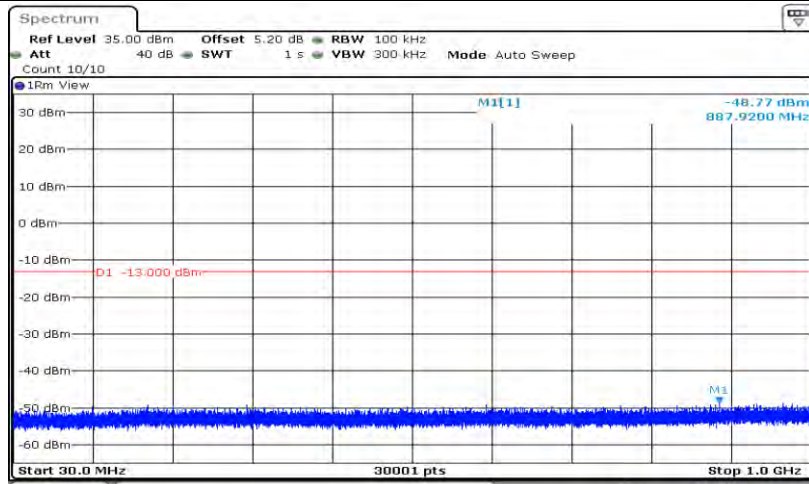
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points =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

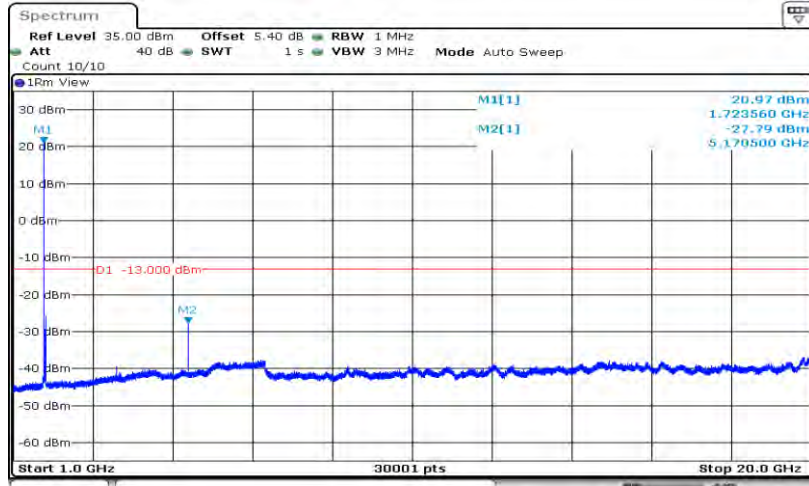


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Date: 15.NOV.2019 08:36:29

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



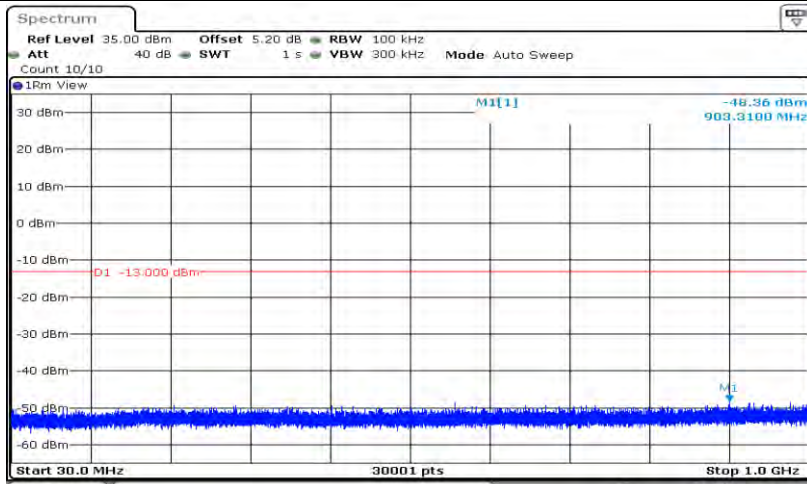
Date: 15.NOV.2019 08:36:45

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



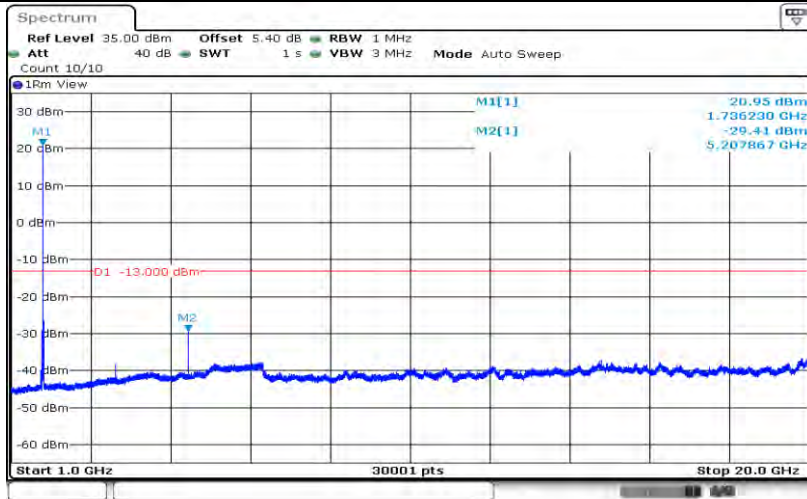
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Date: 15.NOV.2019 08:37:37

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



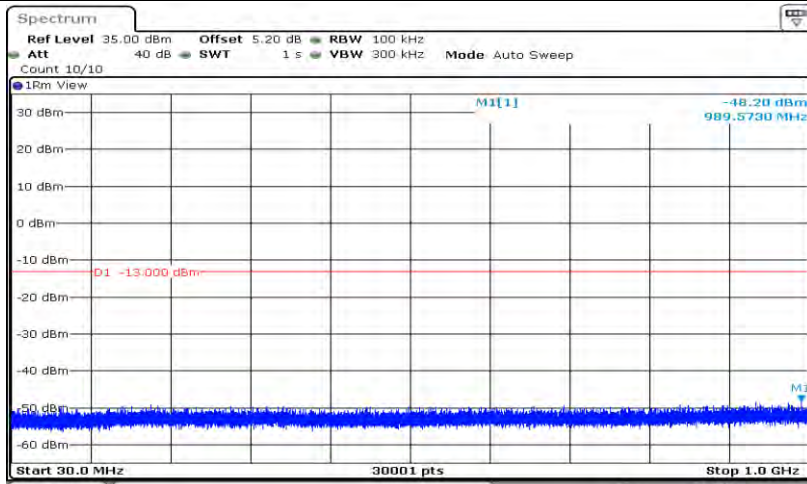
Date: 15.NOV.2019 08:37:53

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



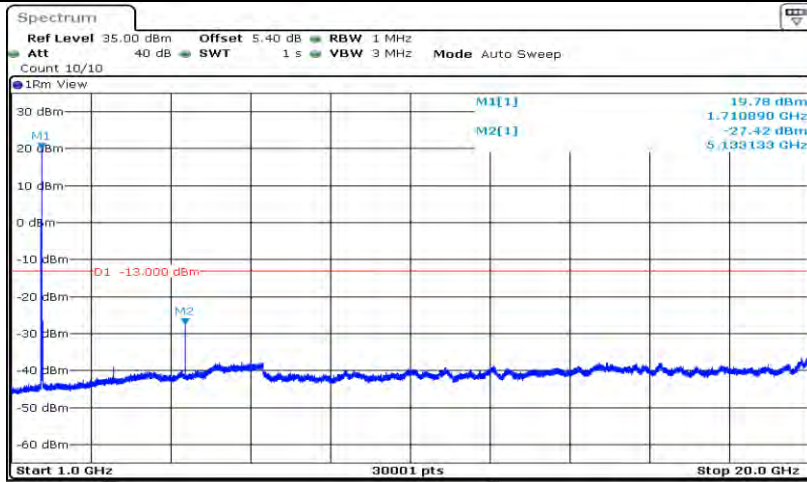
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Date: 15.NOV.2019 08:35:54

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



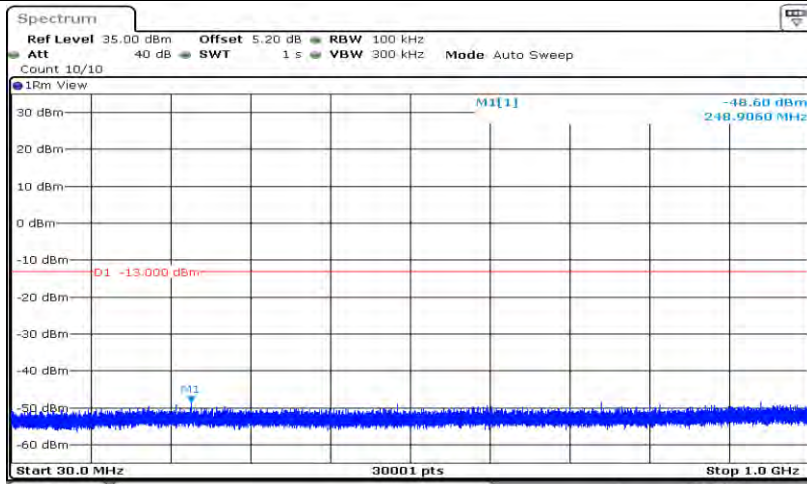
Date: 15.NOV.2019 08:36:10

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



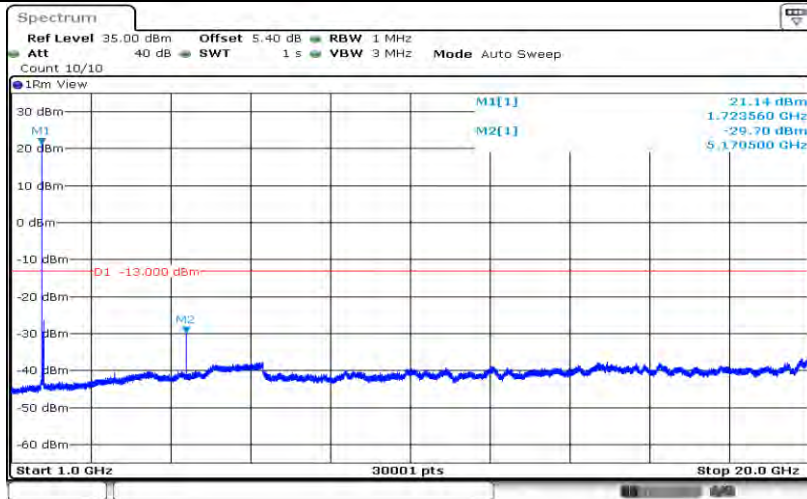
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Date: 15.NOV.2019 08:37:02

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

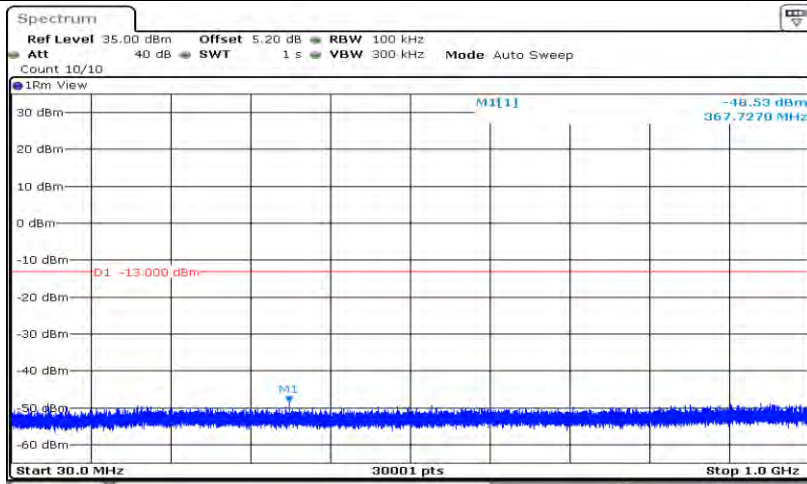


Date: 15.NOV.2019 08:37:18

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

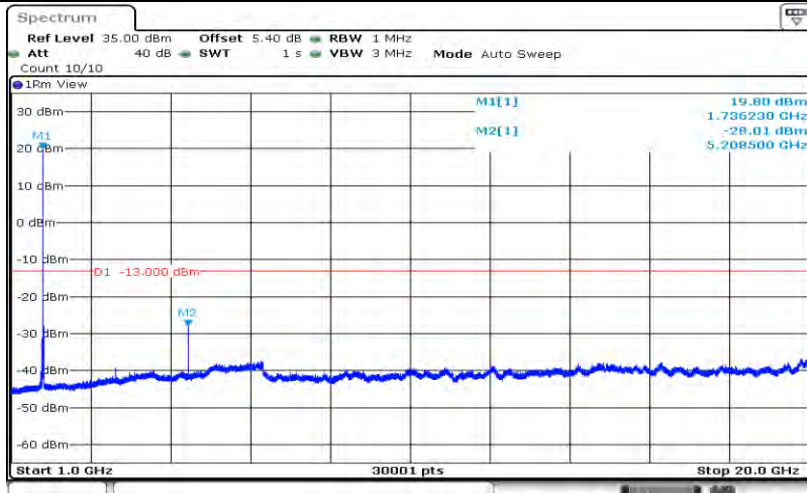


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Date: 15.NOV.2019 08:38:10

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



Date: 15.NOV.2019 08:38:26



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7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1

7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
109.9805	-65.00	-13.00	52.00	Vertical
248.0184	-70.92	-13.00	57.92	Vertical
3422.5141	-38.71	-13.00	25.71	Vertical
6844.1281	-40.41	-13.00	27.41	Vertical
8555.6852	-36.89	-13.00	23.89	Vertical
17993.4998	-34.36	-13.00	21.36	Vertical
44.6962	-63.98	-13.00	50.98	Horizontal
229.3935	-68.34	-13.00	55.34	Horizontal
1222.8446	-48.30	-13.00	35.30	Horizontal
3422.0141	-40.51	-13.00	27.51	Horizontal
8555.6852	-43.49	-13.00	30.49	Horizontal
16381.9461	-38.50	-13.00	25.50	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
119.2445	-65.18	-13.00	52.18	Vertical
620.6625	-62.85	-13.00	49.85	Vertical
3447.0149	-46.10	-13.00	33.10	Vertical
6894.1298	-38.87	-13.00	25.87	Vertical
8617.6873	-39.43	-13.00	26.43	Vertical
17997.4999	-34.67	-13.00	21.67	Vertical
41.0101	-63.98	-13.00	50.98	Horizontal
237.6874	-67.94	-13.00	54.94	Horizontal
3447.5149	-37.59	-13.00	24.59	Horizontal
6894.1298	-43.01	-13.00	30.01	Horizontal
8617.6873	-42.85	-13.00	29.85	Horizontal
16395.4465	-38.59	-13.00	25.59	Horizontal



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7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
60.5080	-71.23	-13.00	58.23	Vertical
110.0775	-64.99	-13.00	51.99	Vertical
3472.0157	-38.66	-13.00	25.66	Vertical
6944.6315	-38.69	-13.00	25.69	Vertical
8680.1893	-40.90	-13.00	27.90	Vertical
17995.4999	-34.24	-13.00	21.24	Vertical
44.2112	-64.31	-13.00	51.31	Horizontal
244.0412	-68.04	-13.00	55.04	Horizontal
3472.5158	-40.84	-13.00	27.84	Horizontal
6944.6315	-45.16	-13.00	32.16	Horizontal
8680.1893	-44.48	-13.00	31.48	Horizontal
16393.9465	-38.48	-13.00	25.48	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.



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8. Frequency Stability

8.1. Frequency Vs Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-17.90	-0.010407	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-25.22	-0.014663	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-22.52	-0.013093	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-19.94	-0.011509	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-19.83	-0.011446	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-17.68	-0.010205	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-21.50	-0.012321	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-20.21	-0.011582	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-20.33	-0.011650	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-24.09	-0.014006	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-23.70	-0.013779	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-17.02	-0.009895	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-19.88	-0.011475	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-17.54	-0.010124	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-16.19	-0.009345	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-14.69	-0.008418	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-16.84	-0.009650	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-18.37	-0.010527	±2.5	PASS

8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-15.35	-0.008924	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-15.32	-0.008907	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-18.83	-0.010948	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-15.85	-0.009215	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-15.62	-0.009081	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-17.57	-0.010215	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-17.97	-0.010448	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-21.21	-0.012331	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-23.98	-0.013841	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-18.77	-0.010834	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-17.44	-0.010066	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-19.27	-0.011123	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-18.58	-0.010724	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-18.02	-0.010401	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-20.48	-0.011821	±2.5	PASS



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Band4	20MHz	QPSK	20175	100RB#0	NV	50	-21.26	-0.012271	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-16.84	-0.009650	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-13.35	-0.007650	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-16.91	-0.009691	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-18.70	-0.010716	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-22.30	-0.012779	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-13.62	-0.007805	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-19.76	-0.011324	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-17.95	-0.010287	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-18.50	-0.010756	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-19.76	-0.011488	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-17.80	-0.010349	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-18.18	-0.010570	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-18.38	-0.010686	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-15.78	-0.009174	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-17.68	-0.010279	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-21.39	-0.012436	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-18.41	-0.010626	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-14.38	-0.008300	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-19.97	-0.011527	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-16.37	-0.009449	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-12.45	-0.007186	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-21.54	-0.012433	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-15.64	-0.009027	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-14.05	-0.008110	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-15.75	-0.009026	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-17.72	-0.010155	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-19.27	-0.011043	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-21.09	-0.012086	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-17.42	-0.009983	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-18.74	-0.010739	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-19.91	-0.011410	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-20.20	-0.011576	±2.5	PASS



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