# **Appendix for Band 2**

**FCC ID: 2AC88-ELTP18A04** 

IC: 24230-ELTP18A04

Model: ELTP18A04

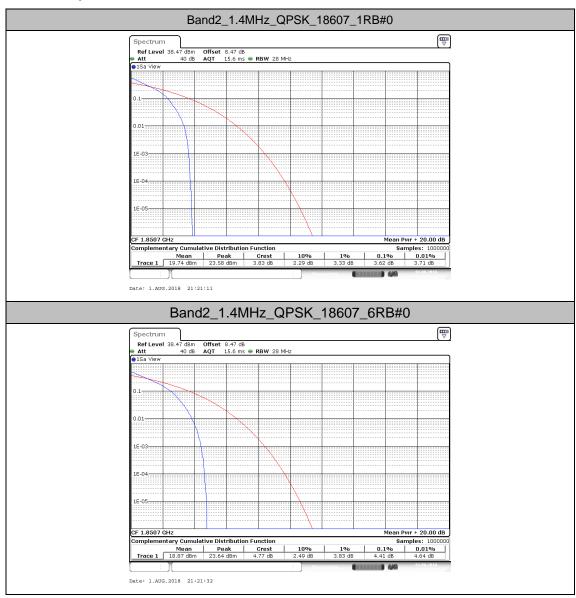
## Appendix A: Peak-to-Average Ratio(CCDF)

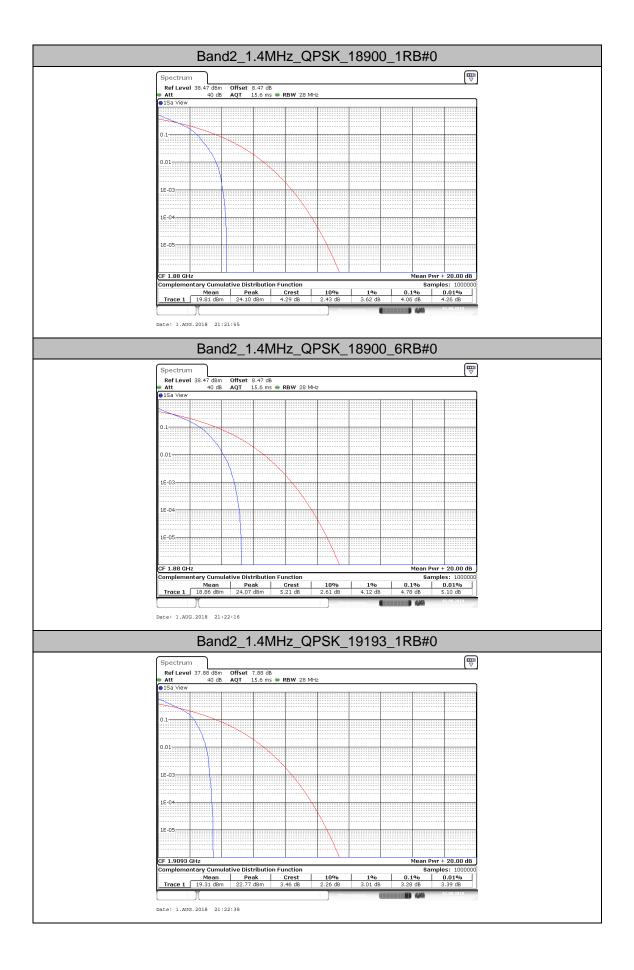
### **Test Result**

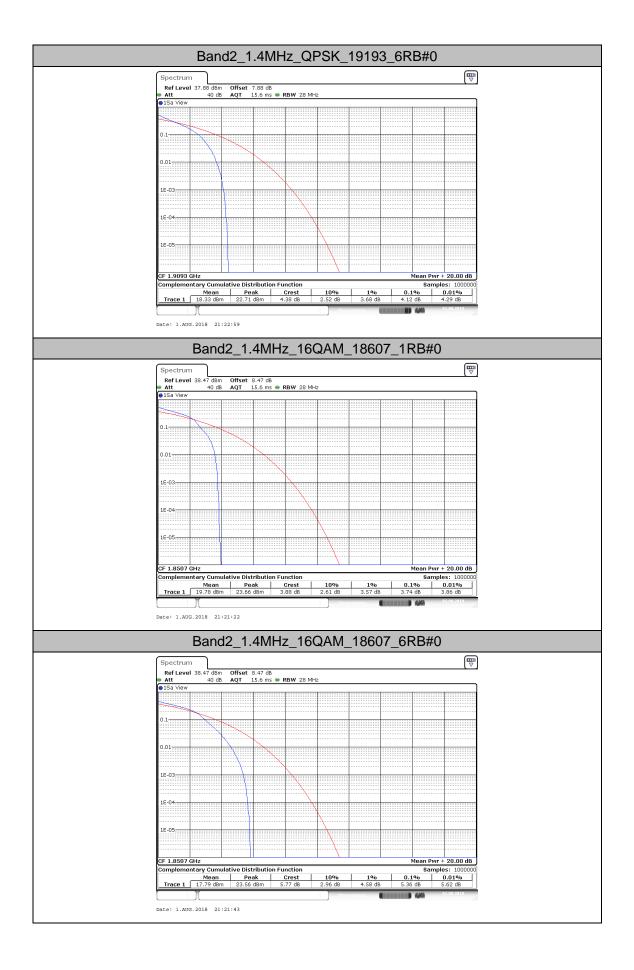
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	3.62	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	4.41	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.06	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.78	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3.28	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.12	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	3.74	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.36	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	4.64	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.57	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	3.42	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.16	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	3.65	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	4.55	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.03	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	4.78	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	3.65	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.23	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	3.83	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.39	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	4.61	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.62	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	3.71	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.16	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	3.77	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.70	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.32	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.78	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.14	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.43	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	4.72	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.39	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.19	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.45	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.04	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.16	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	3.91	13	PASS

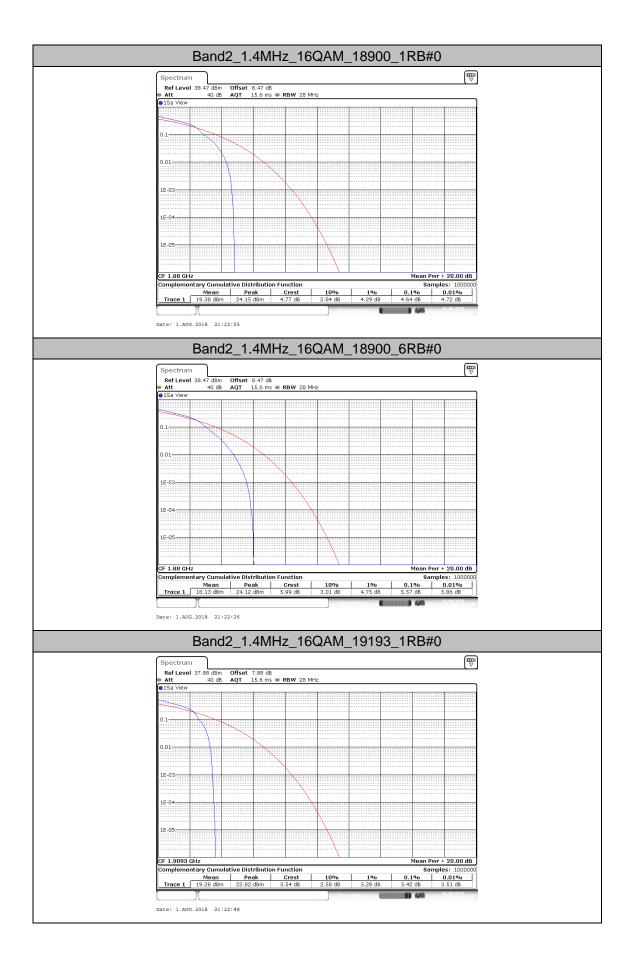
Band2 10MHz QPSK 18650 50R#0 4.96 13 PASS   Band2 10MHz QPSK 18900 1RB#0 4.46 13 PASS   Band2 10MHz QPSK 18900 50RB#0 4.99 13 PASS   Band2 10MHz QPSK 19150 50RB#0 5.01 13 PASS   Band2 10MHz 16QAM 18650 50RB#0 5.01 13 PASS   Band2 10MHz 16QAM 18650 50RB#0 5.88 13 PASS   Band2 10MHz 16QAM 18900 1RB#0 4.52 13 PASS   Band2 10MHz 16QAM 18950 50RB#0 5.88 13 PASS   Band2 10MHz 16QAM 19150 50RB#0 5.88 13 PASS   Band2 10MHz 16QAM 19150 50RB#0 5.94 13 PASS   Band2 15MHz			1	1		T		1
Band2 10MHz QPSK 18900 50RB#0 4.99 13 PASS   Band2 10MHz QPSK 19150 1RB#0 4.81 13 PASS   Band2 10MHz QPSK 19150 50RB#0 5.01 13 PASS   Band2 10MHz 16QAM 18650 1RB#0 4.09 13 PASS   Band2 10MHz 16QAM 18650 50RB#0 5.88 13 PASS   Band2 10MHz 16QAM 18900 50RB#0 5.88 13 PASS   Band2 10MHz 16QAM 18900 50RB#0 5.88 13 PASS   Band2 10MHz 16QAM 19150 1RB#0 4.87 13 PASS   Band2 10MHz 16QAM 19150 50RB#0 5.94 13 PASS   Band2 10MHz 16QAM 19150 50RB#0 4.87 13 PASS   Band2 15MHz	Band2	10MHz	QPSK	18650	50RB#0	4.96	13	PASS
Band2 10MHz QPSK 19150 1RB#0 4.81 13 PASS   Band2 10MHz QPSK 19150 50RB#0 5.01 13 PASS   Band2 10MHz 16QAM 18650 1RB#0 4.09 13 PASS   Band2 10MHz 16QAM 18650 50RB#0 5.88 13 PASS   Band2 10MHz 16QAM 18900 50RB#0 5.88 13 PASS   Band2 10MHz 16QAM 18900 50RB#0 5.88 13 PASS   Band2 10MHz 16QAM 19950 50RB#0 5.88 13 PASS   Band2 10MHz 16QAM 19150 18B#0 4.87 13 PASS   Band2 15MHz 16QAM 19150 50RB#0 5.84 13 PASS   Band2 15MHz QPSK 18675 75RB#0 4.84 13 PASS   Band2 15MHz	Band2	10MHz	QPSK	18900	1RB#0	4.46	13	PASS
Band2 10MHz QPSK 19150 50RB#0 5.01 13 PASS   Band2 10MHz 16QAM 18650 1RB#0 4.09 13 PASS   Band2 10MHz 16QAM 18650 50RB#0 5.88 13 PASS   Band2 10MHz 16QAM 18900 1RB#0 4.52 13 PASS   Band2 10MHz 16QAM 18900 50RB#0 5.88 13 PASS   Band2 10MHz 16QAM 19150 50RB#0 4.87 13 PASS   Band2 10MHz 16QAM 19150 50RB#0 4.87 13 PASS   Band2 15MHz 16QAM 19150 50RB#0 4.87 13 PASS   Band2 15MHz QPSK 18675 1RB#0 4.00 13 PASS   Band2 15MHz QPSK 18900 75RB#0 4.78 13 PASS   Band2 15MHz	Band2	10MHz	QPSK	18900	50RB#0	4.99	13	PASS
Band2 10MHz 16QAM 18650 1RB#0 4.09 13 PASS   Band2 10MHz 16QAM 18650 50RB#0 5.88 13 PASS   Band2 10MHz 16QAM 18900 1RB#0 4.52 13 PASS   Band2 10MHz 16QAM 18900 50RB#0 5.88 13 PASS   Band2 10MHz 16QAM 19150 1RB#0 4.87 13 PASS   Band2 10MHz 16QAM 19150 50RB#0 5.94 13 PASS   Band2 15MHz QPSK 18675 1RB#0 4.00 13 PASS   Band2 15MHz QPSK 18675 75RB#0 4.84 13 PASS   Band2 15MHz QPSK 18900 75RB#0 4.84 13 PASS   Band2 15MHz QPSK 19125 1RB#0 4.87 13 PASS   Band2 15MHz	Band2	10MHz	QPSK	19150	1RB#0	4.81	13	PASS
Band2 10MHz 16QAM 18650 50RB#0 5.88 13 PASS   Band2 10MHz 16QAM 18900 1RB#0 4.52 13 PASS   Band2 10MHz 16QAM 18900 50RB#0 5.88 13 PASS   Band2 10MHz 16QAM 19150 1RB#0 4.87 13 PASS   Band2 10MHz 16QAM 19150 50RB#0 5.94 13 PASS   Band2 15MHz QPSK 18675 1RB#0 4.00 13 PASS   Band2 15MHz QPSK 18675 75RB#0 4.84 13 PASS   Band2 15MHz QPSK 18900 75RB#0 4.78 13 PASS   Band2 15MHz QPSK 18900 75RB#0 4.87 13 PASS   Band2 15MHz QPSK 19125 75RB#0 4.90 13 PASS   Band2 15MHz	Band2	10MHz	QPSK	19150	50RB#0	5.01	13	PASS
Band2 10MHz 16QAM 18900 1RB#0 4.52 13 PASS   Band2 10MHz 16QAM 18900 50RB#0 5.88 13 PASS   Band2 10MHz 16QAM 19150 1RB#0 4.87 13 PASS   Band2 10MHz 16QAM 19150 50RB#0 5.94 13 PASS   Band2 15MHz QPSK 18675 1RB#0 4.00 13 PASS   Band2 15MHz QPSK 18675 75RB#0 4.84 13 PASS   Band2 15MHz QPSK 18900 1RB#0 4.58 13 PASS   Band2 15MHz QPSK 18900 75RB#0 4.78 13 PASS   Band2 15MHz QPSK 19125 1RB#0 4.87 13 PASS   Band2 15MHz QPSK 19125 75RB#0 4.90 13 PASS   Band2 15MHz <t< td=""><td>Band2</td><td>10MHz</td><td>16QAM</td><td>18650</td><td>1RB#0</td><td>4.09</td><td>13</td><td>PASS</td></t<>	Band2	10MHz	16QAM	18650	1RB#0	4.09	13	PASS
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Band2 10MHz 16QAM 19150 1RB#0 4.87 13 PASS   Band2 10MHz 16QAM 19150 50RB#0 5.94 13 PASS   Band2 15MHz QPSK 18675 1RB#0 4.00 13 PASS   Band2 15MHz QPSK 18675 75RB#0 4.84 13 PASS   Band2 15MHz QPSK 18900 1RB#0 4.58 13 PASS   Band2 15MHz QPSK 18900 75RB#0 4.78 13 PASS   Band2 15MHz QPSK 19125 1RB#0 4.87 13 PASS   Band2 15MHz QPSK 19125 75RB#0 4.90 13 PASS   Band2 15MHz 16QAM 18675 1RB#0 4.17 13 PASS   Band2 15MHz 16QAM 18675 75RB#0 5.88 13 PASS   Band2 15MHz <t< td=""><td>Band2</td><td>10MHz</td><td>16QAM</td><td>18900</td><td>1RB#0</td><td>4.52</td><td>13</td><td>PASS</td></t<>	Band2	10MHz	16QAM	18900	1RB#0	4.52	13	PASS
Band2 10MHz 16QAM 19150 50RB#0 5.94 13 PASS   Band2 15MHz QPSK 18675 1RB#0 4.00 13 PASS   Band2 15MHz QPSK 18675 75RB#0 4.84 13 PASS   Band2 15MHz QPSK 18900 1RB#0 4.58 13 PASS   Band2 15MHz QPSK 18900 75RB#0 4.78 13 PASS   Band2 15MHz QPSK 18900 75RB#0 4.87 13 PASS   Band2 15MHz QPSK 19125 75RB#0 4.90 13 PASS   Band2 15MHz QPSK 19125 75RB#0 4.90 13 PASS   Band2 15MHz 16QAM 18675 75RB#0 4.17 13 PASS   Band2 15MHz 16QAM 18675 75RB#0 5.88 13 PASS   Band2 15MHz	Band2	10MHz	16QAM	18900	50RB#0	5.88	13	PASS
Band2 15MHz QPSK 18675 1RB#0 4.00 13 PASS   Band2 15MHz QPSK 18675 75RB#0 4.84 13 PASS   Band2 15MHz QPSK 18900 1RB#0 4.58 13 PASS   Band2 15MHz QPSK 18900 75RB#0 4.78 13 PASS   Band2 15MHz QPSK 19125 1RB#0 4.87 13 PASS   Band2 15MHz QPSK 19125 75RB#0 4.90 13 PASS   Band2 15MHz 16QAM 18675 75RB#0 4.90 13 PASS   Band2 15MHz 16QAM 18675 75RB#0 4.90 13 PASS   Band2 15MHz 16QAM 18675 75RB#0 4.90 13 PASS   Band2 15MHz 16QAM 18900 1RB#0 4.75 13 PASS   Band2 15MHz <	Band2	10MHz	16QAM	19150	1RB#0	4.87	13	PASS
Band2 15MHz QPSK 18675 75RB#0 4.84 13 PASS   Band2 15MHz QPSK 18900 1RB#0 4.58 13 PASS   Band2 15MHz QPSK 18900 75RB#0 4.78 13 PASS   Band2 15MHz QPSK 19125 1RB#0 4.87 13 PASS   Band2 15MHz QPSK 19125 75RB#0 4.90 13 PASS   Band2 15MHz 16QAM 18675 1RB#0 4.17 13 PASS   Band2 15MHz 16QAM 18675 75RB#0 5.88 13 PASS   Band2 15MHz 16QAM 18900 1RB#0 4.75 13 PASS   Band2 15MHz 16QAM 18900 75RB#0 5.80 13 PASS   Band2 15MHz 16QAM 19125 1RB#0 4.87 13 PASS   Band2 20MHz <	Band2	10MHz	16QAM	19150	50RB#0	5.94	13	PASS
Band2 15MHz QPSK 18900 1RB#0 4.58 13 PASS   Band2 15MHz QPSK 18900 75RB#0 4.78 13 PASS   Band2 15MHz QPSK 19125 1RB#0 4.87 13 PASS   Band2 15MHz QPSK 19125 75RB#0 4.90 13 PASS   Band2 15MHz 16QAM 18675 1RB#0 4.17 13 PASS   Band2 15MHz 16QAM 18675 75RB#0 5.88 13 PASS   Band2 15MHz 16QAM 18900 1RB#0 4.75 13 PASS   Band2 15MHz 16QAM 18900 75RB#0 5.80 13 PASS   Band2 15MHz 16QAM 19125 1RB#0 4.87 13 PASS   Band2 20MHz 16QAM 19125 75RB#0 5.97 13 PASS   Band2 20MHz	Band2	15MHz	QPSK	18675	1RB#0	4.00	13	PASS
Band2 15MHz QPSK 18900 75RB#0 4.78 13 PASS   Band2 15MHz QPSK 19125 1RB#0 4.87 13 PASS   Band2 15MHz QPSK 19125 75RB#0 4.90 13 PASS   Band2 15MHz 16QAM 18675 1RB#0 4.17 13 PASS   Band2 15MHz 16QAM 18675 75RB#0 5.88 13 PASS   Band2 15MHz 16QAM 18900 1RB#0 4.75 13 PASS   Band2 15MHz 16QAM 18900 75RB#0 5.80 13 PASS   Band2 15MHz 16QAM 19125 1RB#0 4.87 13 PASS   Band2 15MHz 16QAM 19125 1RB#0 4.87 13 PASS   Band2 15MHz 16QAM 19125 1RB#0 4.06 13 PASS   Band2 20MHz	Band2	15MHz	QPSK	18675	75RB#0	4.84	13	PASS
Band2 15MHz QPSK 19125 1RB#0 4.87 13 PASS   Band2 15MHz QPSK 19125 75RB#0 4.90 13 PASS   Band2 15MHz 16QAM 18675 1RB#0 4.17 13 PASS   Band2 15MHz 16QAM 18675 75RB#0 5.88 13 PASS   Band2 15MHz 16QAM 18900 1RB#0 4.75 13 PASS   Band2 15MHz 16QAM 18900 75RB#0 5.80 13 PASS   Band2 15MHz 16QAM 18900 75RB#0 5.80 13 PASS   Band2 15MHz 16QAM 19125 1RB#0 4.87 13 PASS   Band2 15MHz 16QAM 19125 75RB#0 5.97 13 PASS   Band2 20MHz QPSK 18700 100RB#0 4.06 13 PASS   Band2 20MHz	Band2	15MHz	QPSK	18900	1RB#0	4.58	13	PASS
Band2 15MHz QPSK 19125 75RB#0 4.90 13 PASS   Band2 15MHz 16QAM 18675 1RB#0 4.17 13 PASS   Band2 15MHz 16QAM 18675 75RB#0 5.88 13 PASS   Band2 15MHz 16QAM 18900 1RB#0 4.75 13 PASS   Band2 15MHz 16QAM 18900 75RB#0 5.80 13 PASS   Band2 15MHz 16QAM 19125 1RB#0 4.87 13 PASS   Band2 15MHz 16QAM 19125 75RB#0 5.97 13 PASS   Band2 15MHz 16QAM 19125 75RB#0 4.06 13 PASS   Band2 20MHz QPSK 18700 10RB#0 4.06 13 PASS   Band2 20MHz QPSK 18900 1RB#0 4.52 13 PASS   Band2 20MHz	Band2	15MHz	QPSK	18900	75RB#0	4.78	13	PASS
Band2 15MHz 16QAM 18675 1RB#0 4.17 13 PASS   Band2 15MHz 16QAM 18675 75RB#0 5.88 13 PASS   Band2 15MHz 16QAM 18900 1RB#0 4.75 13 PASS   Band2 15MHz 16QAM 18900 75RB#0 5.80 13 PASS   Band2 15MHz 16QAM 19125 1RB#0 4.87 13 PASS   Band2 15MHz 16QAM 19125 75RB#0 5.97 13 PASS   Band2 15MHz 16QAM 19125 75RB#0 5.97 13 PASS   Band2 20MHz QPSK 18700 1RB#0 4.06 13 PASS   Band2 20MHz QPSK 18700 100RB#0 4.03 13 PASS   Band2 20MHz QPSK 18900 100RB#0 4.12 13 PASS   Band2 20MHz	Band2	15MHz	QPSK	19125	1RB#0	4.87	13	PASS
Band2 15MHz 16QAM 18675 75RB#0 5.88 13 PASS   Band2 15MHz 16QAM 18900 1RB#0 4.75 13 PASS   Band2 15MHz 16QAM 18900 75RB#0 5.80 13 PASS   Band2 15MHz 16QAM 19125 1RB#0 4.87 13 PASS   Band2 15MHz 16QAM 19125 75RB#0 5.97 13 PASS   Band2 20MHz QPSK 18700 1RB#0 4.06 13 PASS   Band2 20MHz QPSK 18700 100RB#0 4.03 13 PASS   Band2 20MHz QPSK 18900 100RB#0 4.52 13 PASS   Band2 20MHz QPSK 18900 100RB#0 4.12 13 PASS   Band2 20MHz QPSK 19100 100RB#0 4.32 13 PASS   Band2 20MHz	Band2	15MHz	QPSK	19125	75RB#0	4.90	13	PASS
Band2 15MHz 16QAM 18900 1RB#0 4.75 13 PASS   Band2 15MHz 16QAM 18900 75RB#0 5.80 13 PASS   Band2 15MHz 16QAM 19125 1RB#0 4.87 13 PASS   Band2 15MHz 16QAM 19125 75RB#0 5.97 13 PASS   Band2 20MHz QPSK 18700 1RB#0 4.06 13 PASS   Band2 20MHz QPSK 18700 100RB#0 4.03 13 PASS   Band2 20MHz QPSK 18900 1RB#0 4.52 13 PASS   Band2 20MHz QPSK 18900 100RB#0 4.12 13 PASS   Band2 20MHz QPSK 19100 1RB#0 4.70 13 PASS   Band2 20MHz QPSK 19100 100RB#0 4.32 13 PASS   Band2 20MHz	Band2	15MHz	16QAM	18675	1RB#0	4.17	13	PASS
Band2 15MHz 16QAM 18900 75RB#0 5.80 13 PASS   Band2 15MHz 16QAM 19125 1RB#0 4.87 13 PASS   Band2 15MHz 16QAM 19125 75RB#0 5.97 13 PASS   Band2 20MHz QPSK 18700 1RB#0 4.06 13 PASS   Band2 20MHz QPSK 18700 100RB#0 4.03 13 PASS   Band2 20MHz QPSK 18900 1RB#0 4.52 13 PASS   Band2 20MHz QPSK 18900 100RB#0 4.12 13 PASS   Band2 20MHz QPSK 19100 1RB#0 4.70 13 PASS   Band2 20MHz QPSK 19100 100RB#0 4.32 13 PASS   Band2 20MHz 16QAM 18700 10RB#0 5.77 13 PASS   Band2 20MHz	Band2	15MHz	16QAM	18675	75RB#0	5.88	13	PASS
Band2 15MHz 16QAM 19125 1RB#0 4.87 13 PASS   Band2 15MHz 16QAM 19125 75RB#0 5.97 13 PASS   Band2 20MHz QPSK 18700 1RB#0 4.06 13 PASS   Band2 20MHz QPSK 18700 100RB#0 4.03 13 PASS   Band2 20MHz QPSK 18900 1RB#0 4.52 13 PASS   Band2 20MHz QPSK 18900 100RB#0 4.12 13 PASS   Band2 20MHz QPSK 19100 1RB#0 4.70 13 PASS   Band2 20MHz QPSK 19100 100RB#0 4.32 13 PASS   Band2 20MHz 16QAM 18700 1RB#0 4.84 13 PASS   Band2 20MHz 16QAM 18900 100RB#0 5.77 13 PASS   Band2 20MHz	Band2	15MHz	16QAM	18900	1RB#0	4.75	13	PASS
Band2 15MHz 16QAM 19125 75RB#0 5.97 13 PASS   Band2 20MHz QPSK 18700 1RB#0 4.06 13 PASS   Band2 20MHz QPSK 18700 100RB#0 4.03 13 PASS   Band2 20MHz QPSK 18900 1RB#0 4.52 13 PASS   Band2 20MHz QPSK 18900 100RB#0 4.12 13 PASS   Band2 20MHz QPSK 19100 1RB#0 4.70 13 PASS   Band2 20MHz QPSK 19100 100RB#0 4.32 13 PASS   Band2 20MHz 16QAM 18700 1RB#0 4.84 13 PASS   Band2 20MHz 16QAM 18700 100RB#0 5.77 13 PASS   Band2 20MHz 16QAM 18900 100RB#0 5.71 13 PASS   Band2 20MHz	Band2	15MHz	16QAM	18900	75RB#0	5.80	13	PASS
Band2 20MHz QPSK 18700 1RB#0 4.06 13 PASS   Band2 20MHz QPSK 18700 100RB#0 4.03 13 PASS   Band2 20MHz QPSK 18900 1RB#0 4.52 13 PASS   Band2 20MHz QPSK 18900 100RB#0 4.12 13 PASS   Band2 20MHz QPSK 19100 1RB#0 4.70 13 PASS   Band2 20MHz QPSK 19100 100RB#0 4.32 13 PASS   Band2 20MHz 16QAM 18700 1RB#0 4.84 13 PASS   Band2 20MHz 16QAM 18700 100RB#0 5.77 13 PASS   Band2 20MHz 16QAM 18900 1RB#0 5.68 13 PASS   Band2 20MHz 16QAM 18900 100RB#0 5.71 13 PASS   Band2 20MHz	Band2	15MHz	16QAM	19125	1RB#0	4.87	13	PASS
Band2 20MHz QPSK 18700 100RB#0 4.03 13 PASS   Band2 20MHz QPSK 18900 1RB#0 4.52 13 PASS   Band2 20MHz QPSK 18900 100RB#0 4.12 13 PASS   Band2 20MHz QPSK 19100 1RB#0 4.70 13 PASS   Band2 20MHz QPSK 19100 100RB#0 4.32 13 PASS   Band2 20MHz 16QAM 18700 1RB#0 4.84 13 PASS   Band2 20MHz 16QAM 18700 100RB#0 5.77 13 PASS   Band2 20MHz 16QAM 18900 1RB#0 5.68 13 PASS   Band2 20MHz 16QAM 18900 100RB#0 5.71 13 PASS   Band2 20MHz 16QAM 18900 100RB#0 5.71 13 PASS   Band2 20MHz	Band2	15MHz	16QAM	19125	75RB#0	5.97	13	PASS
Band2 20MHz QPSK 18900 1RB#0 4.52 13 PASS   Band2 20MHz QPSK 18900 100RB#0 4.12 13 PASS   Band2 20MHz QPSK 19100 1RB#0 4.70 13 PASS   Band2 20MHz QPSK 19100 100RB#0 4.32 13 PASS   Band2 20MHz 16QAM 18700 1RB#0 4.84 13 PASS   Band2 20MHz 16QAM 18700 100RB#0 5.77 13 PASS   Band2 20MHz 16QAM 18900 1RB#0 5.68 13 PASS   Band2 20MHz 16QAM 18900 100RB#0 5.71 13 PASS   Band2 20MHz 16QAM 18900 100RB#0 5.71 13 PASS   Band2 20MHz 16QAM 19100 1RB#0 5.88 13 PASS	Band2	20MHz	QPSK	18700	1RB#0	4.06	13	PASS
Band2 20MHz QPSK 18900 100RB#0 4.12 13 PASS   Band2 20MHz QPSK 19100 1RB#0 4.70 13 PASS   Band2 20MHz QPSK 19100 100RB#0 4.32 13 PASS   Band2 20MHz 16QAM 18700 1RB#0 4.84 13 PASS   Band2 20MHz 16QAM 18700 100RB#0 5.77 13 PASS   Band2 20MHz 16QAM 18900 1RB#0 5.68 13 PASS   Band2 20MHz 16QAM 18900 100RB#0 5.71 13 PASS   Band2 20MHz 16QAM 19100 1RB#0 5.88 13 PASS	Band2	20MHz	QPSK	18700	100RB#0	4.03	13	PASS
Band2 20MHz QPSK 19100 1RB#0 4.70 13 PASS   Band2 20MHz QPSK 19100 100RB#0 4.32 13 PASS   Band2 20MHz 16QAM 18700 1RB#0 4.84 13 PASS   Band2 20MHz 16QAM 18700 100RB#0 5.77 13 PASS   Band2 20MHz 16QAM 18900 1RB#0 5.68 13 PASS   Band2 20MHz 16QAM 18900 100RB#0 5.71 13 PASS   Band2 20MHz 16QAM 19100 1RB#0 5.88 13 PASS	Band2	20MHz	QPSK	18900	1RB#0	4.52	13	PASS
Band2 20MHz QPSK 19100 100RB#0 4.32 13 PASS   Band2 20MHz 16QAM 18700 1RB#0 4.84 13 PASS   Band2 20MHz 16QAM 18700 100RB#0 5.77 13 PASS   Band2 20MHz 16QAM 18900 1RB#0 5.68 13 PASS   Band2 20MHz 16QAM 18900 100RB#0 5.71 13 PASS   Band2 20MHz 16QAM 19100 1RB#0 5.88 13 PASS	Band2	20MHz	QPSK	18900	100RB#0	4.12	13	PASS
Band2 20MHz 16QAM 18700 1RB#0 4.84 13 PASS   Band2 20MHz 16QAM 18700 100RB#0 5.77 13 PASS   Band2 20MHz 16QAM 18900 1RB#0 5.68 13 PASS   Band2 20MHz 16QAM 18900 100RB#0 5.71 13 PASS   Band2 20MHz 16QAM 19100 1RB#0 5.88 13 PASS	Band2	20MHz	QPSK	19100	1RB#0	4.70	13	PASS
Band2 20MHz 16QAM 18700 100RB#0 5.77 13 PASS   Band2 20MHz 16QAM 18900 1RB#0 5.68 13 PASS   Band2 20MHz 16QAM 18900 100RB#0 5.71 13 PASS   Band2 20MHz 16QAM 19100 1RB#0 5.88 13 PASS	Band2	20MHz	QPSK	19100	100RB#0	4.32	13	PASS
Band2 20MHz 16QAM 18900 1RB#0 5.68 13 PASS   Band2 20MHz 16QAM 18900 100RB#0 5.71 13 PASS   Band2 20MHz 16QAM 19100 1RB#0 5.88 13 PASS	Band2	20MHz	16QAM	18700	1RB#0	4.84	13	PASS
Band2 20MHz 16QAM 18900 100RB#0 5.71 13 PASS   Band2 20MHz 16QAM 19100 1RB#0 5.88 13 PASS	Band2	20MHz	16QAM	18700	100RB#0	5.77	13	PASS
Band2 20MHz 16QAM 19100 1RB#0 5.88 13 PASS	Band2	20MHz	16QAM	18900	1RB#0	5.68	13	PASS
	Band2	20MHz	16QAM	18900	100RB#0	5.71	13	PASS
Band2 20MHz 16OAM 19100 100RB#0 5.94 13 PASS	Band2	20MHz	16QAM	19100	1RB#0	5.88	13	PASS
Danaz   2011/12   100/101   101/04   0.04   10   1.00	Band2	20MHz	16QAM	19100	100RB#0	5.94	13	PASS

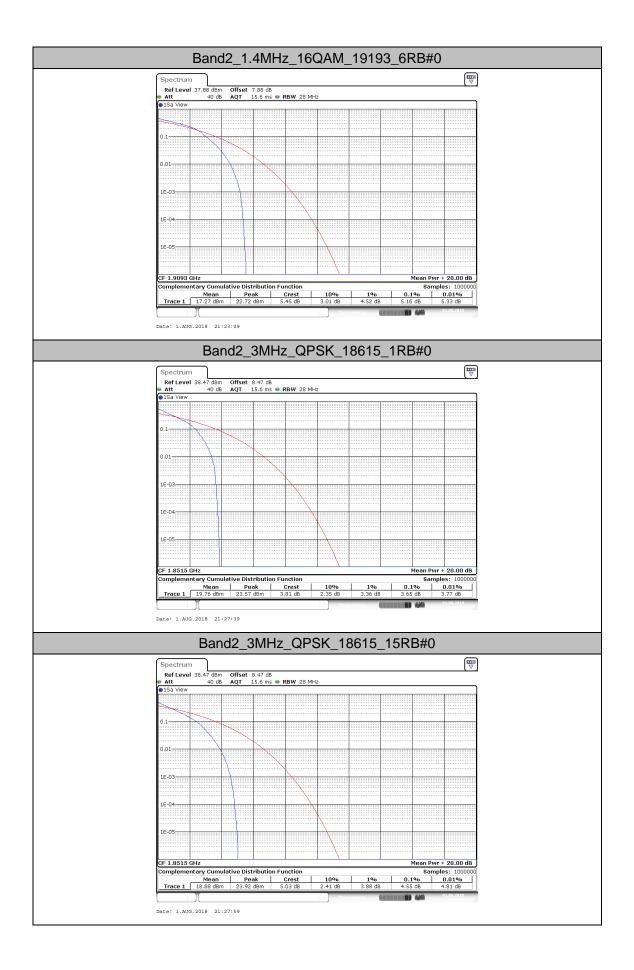
#### **Test Graphs**

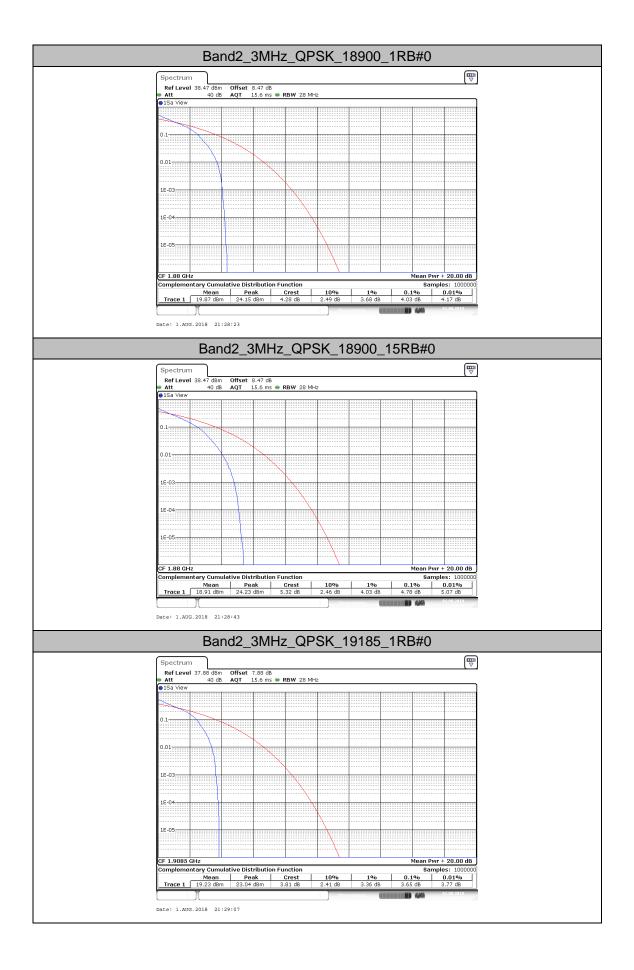


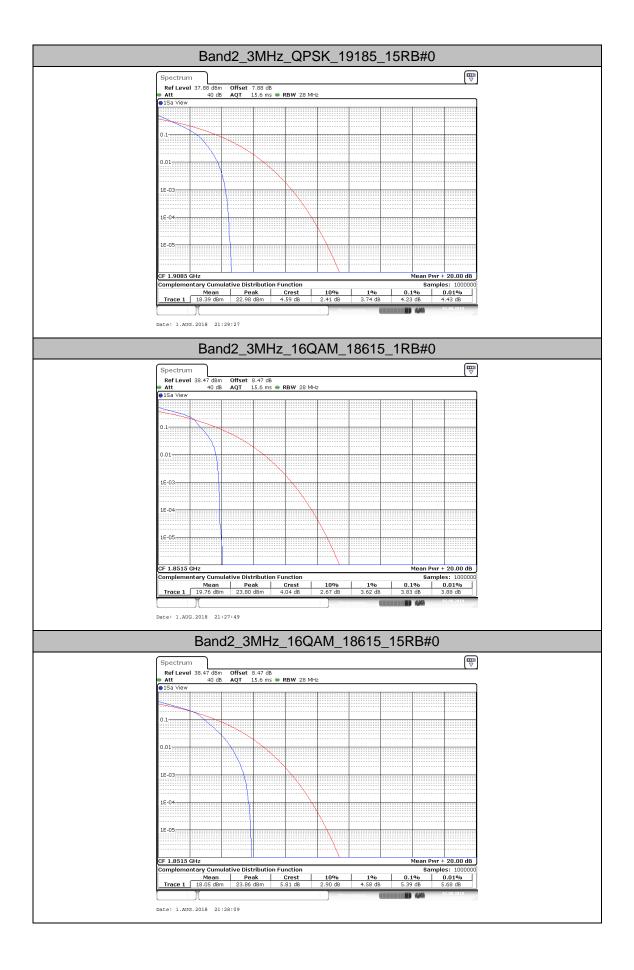


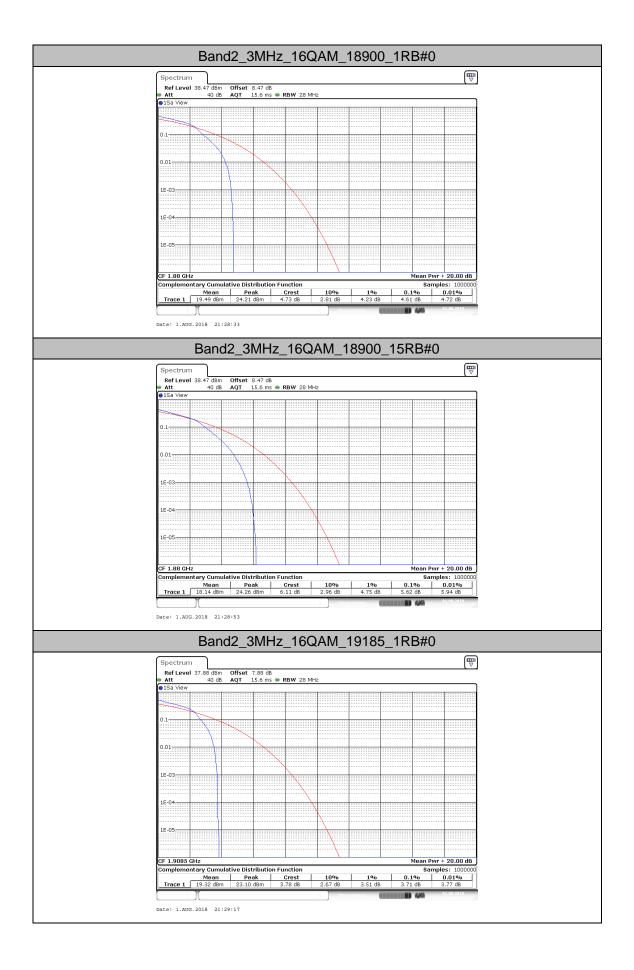


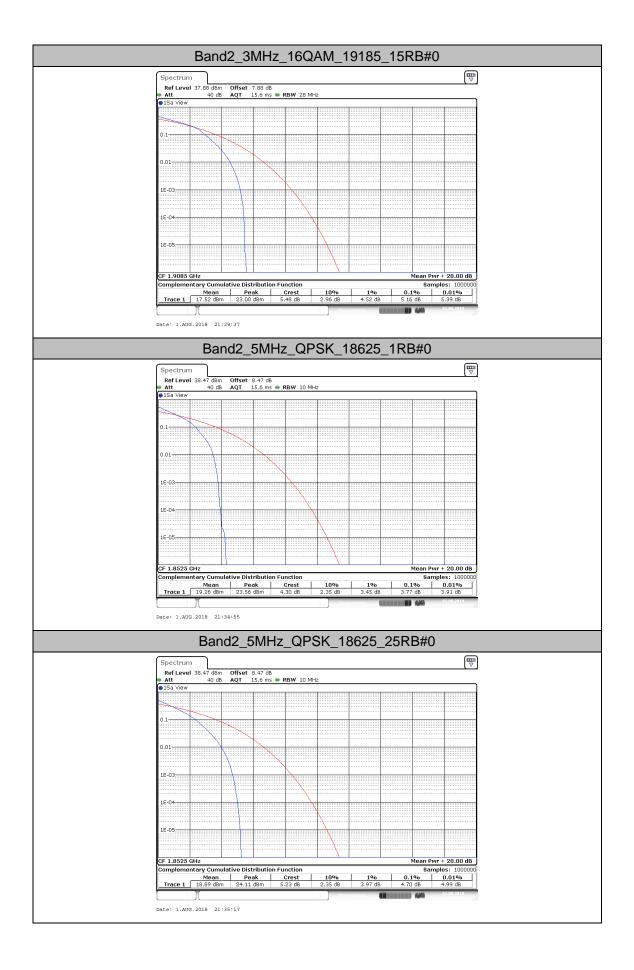


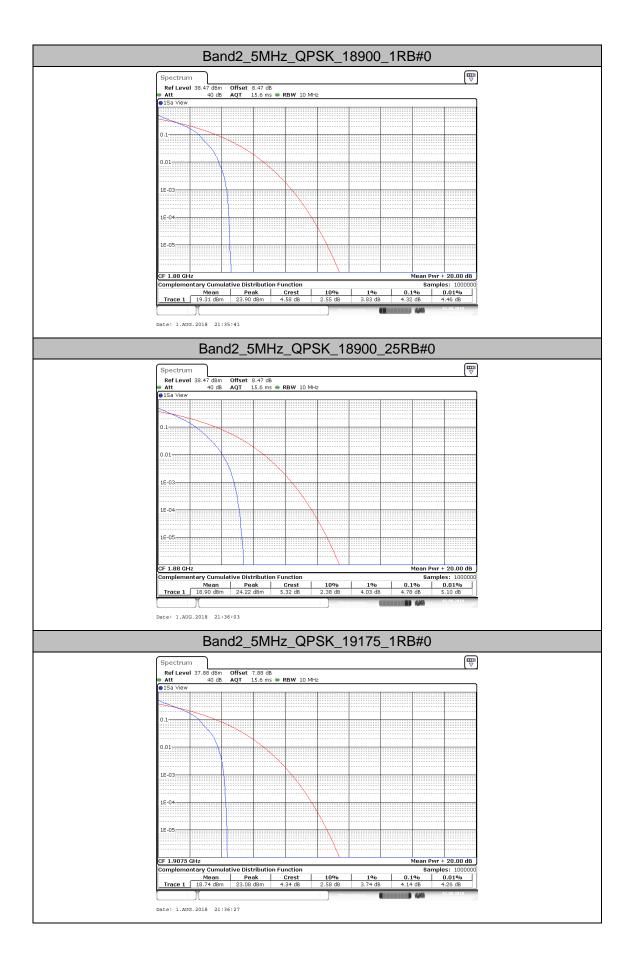


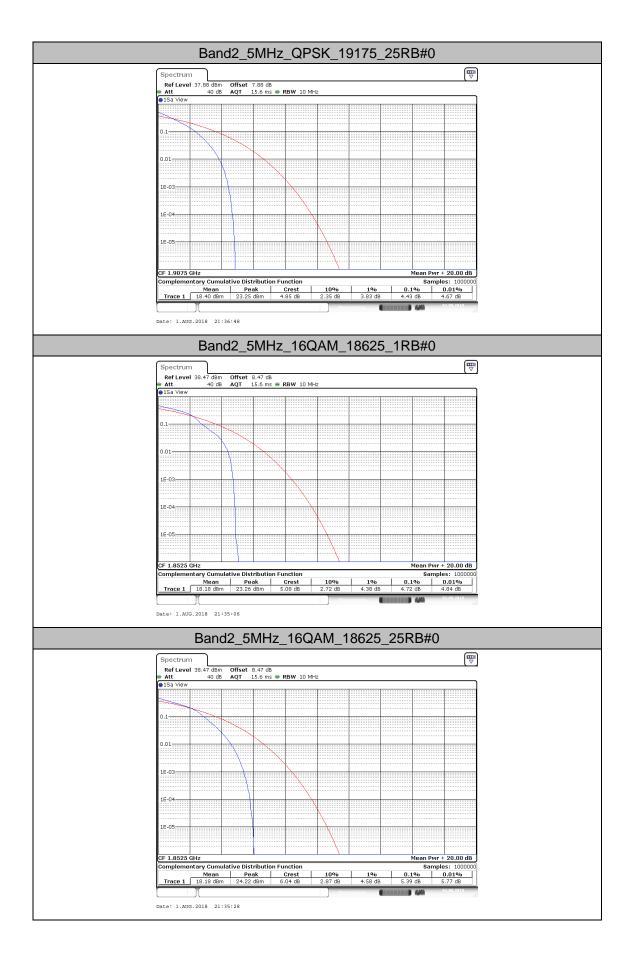


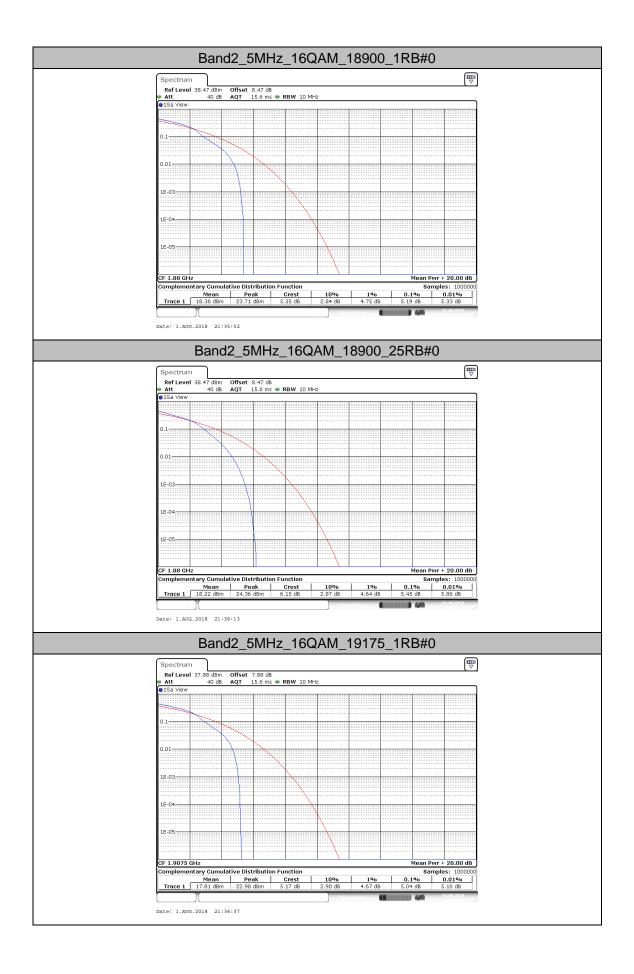


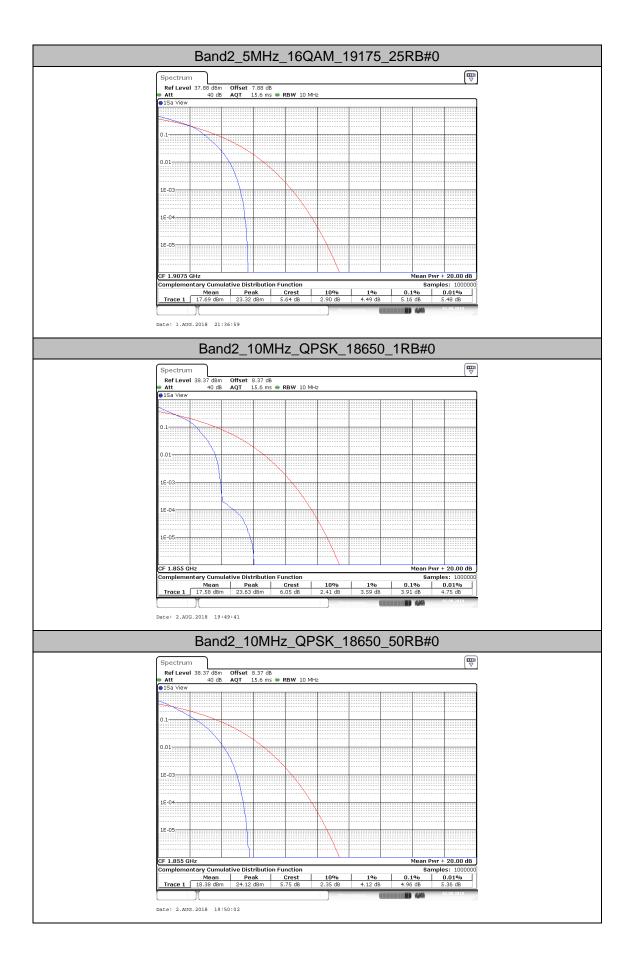


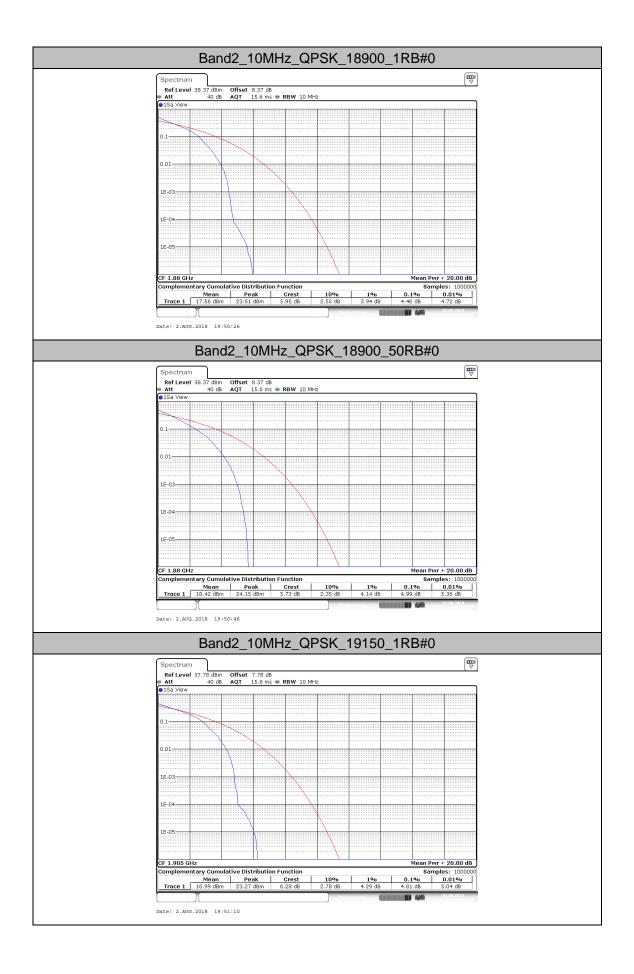


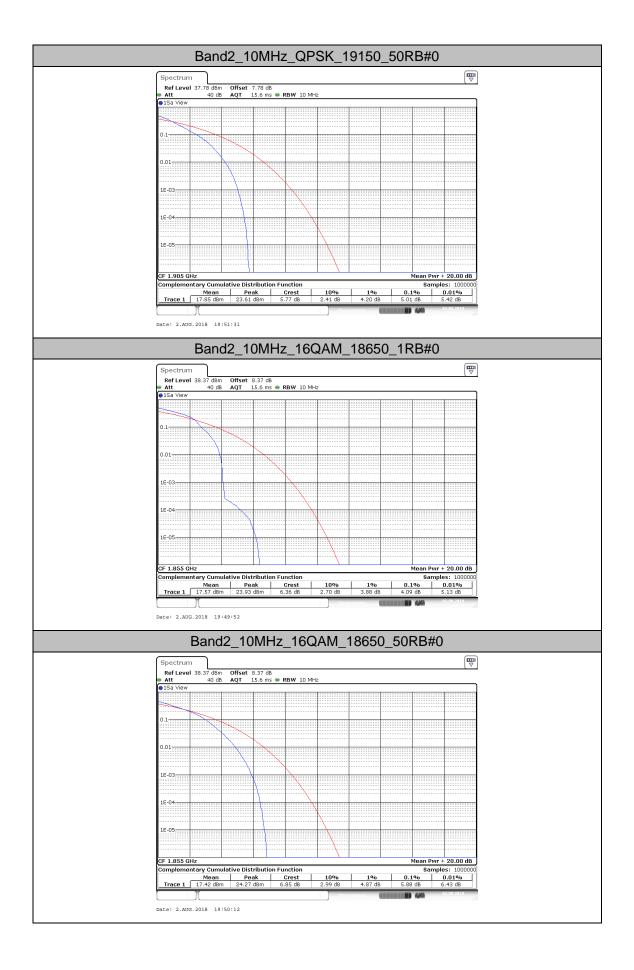


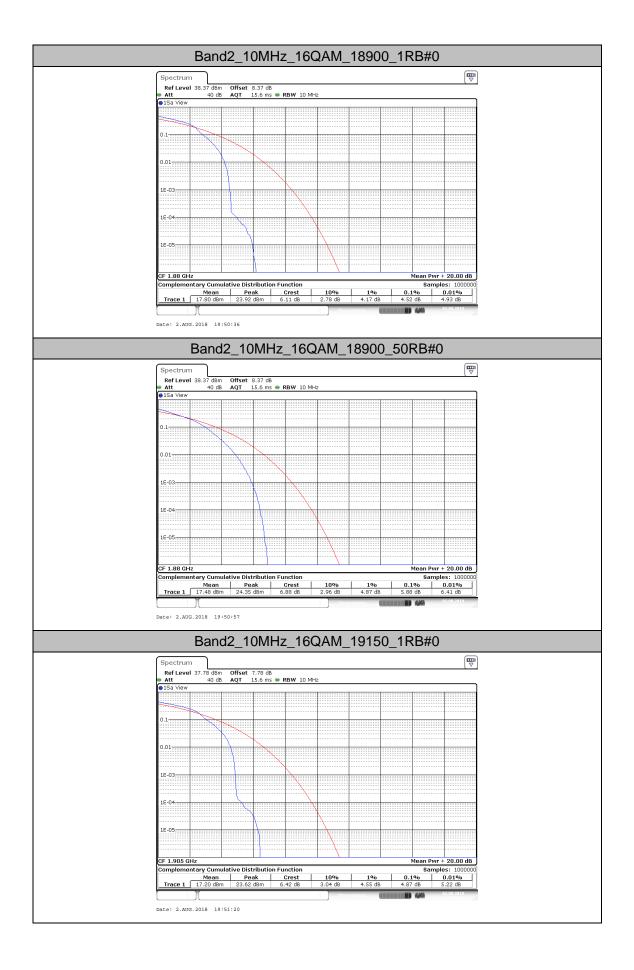


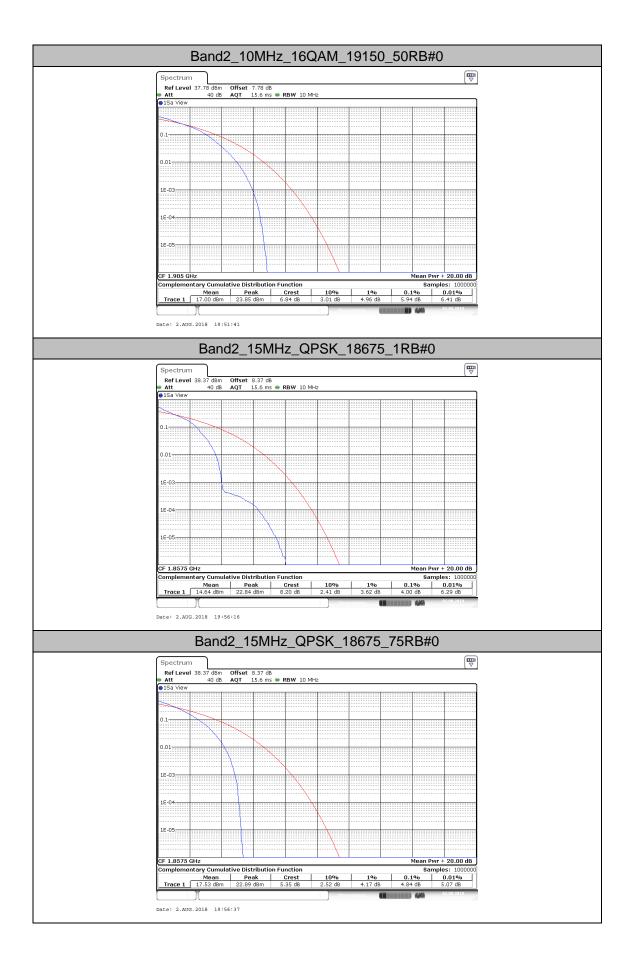


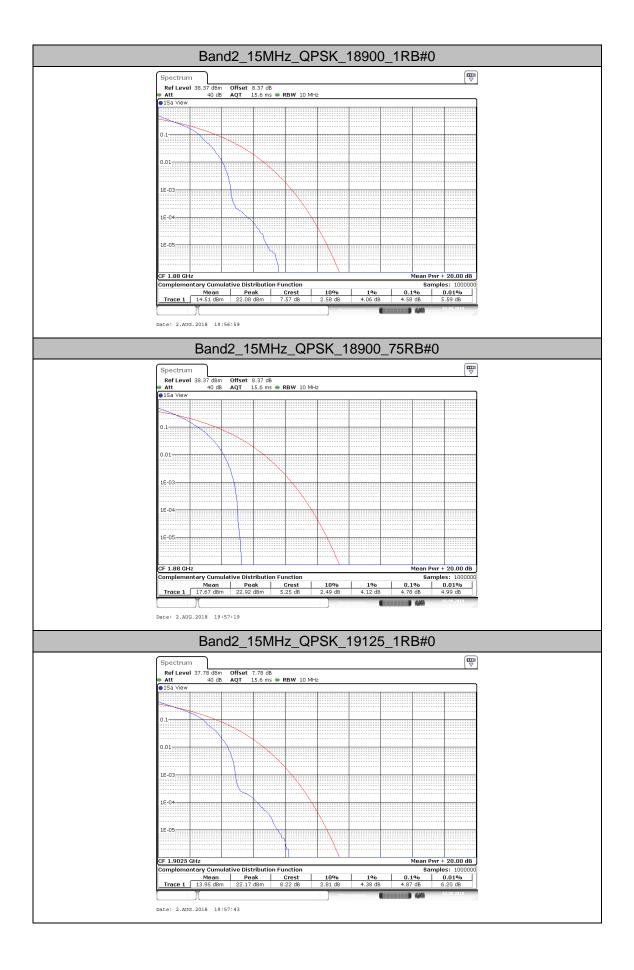


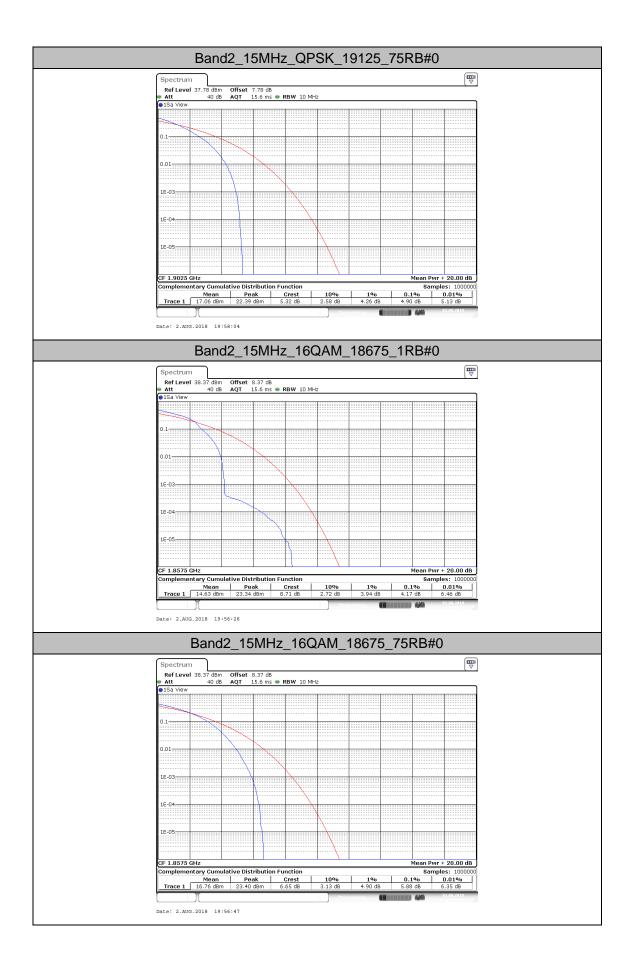


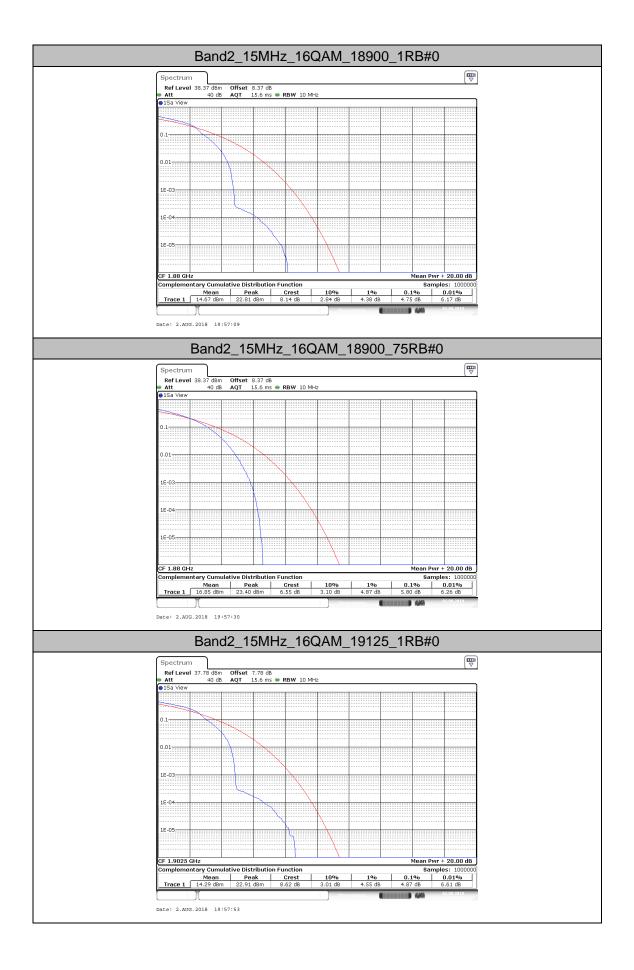


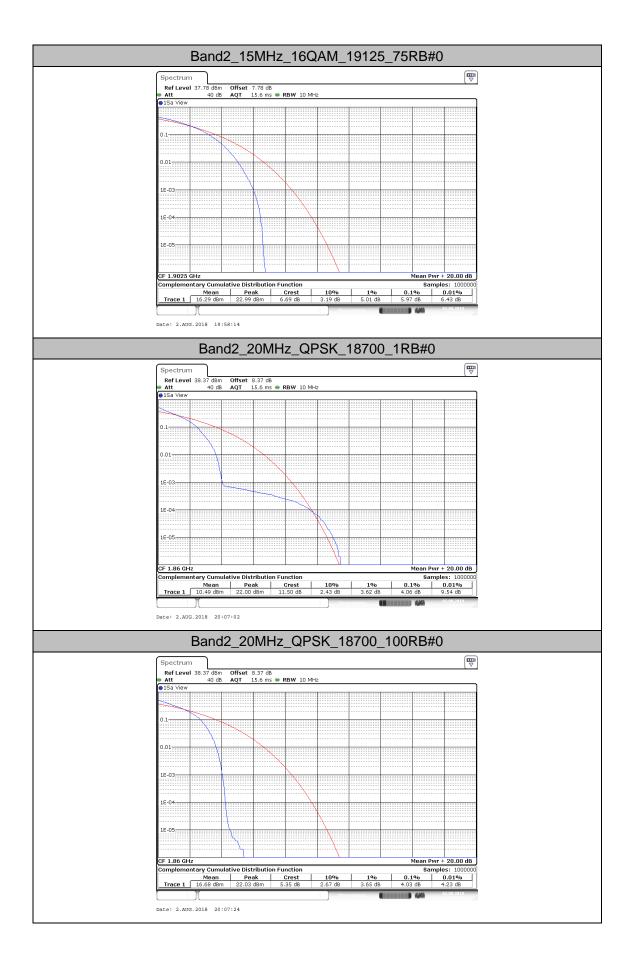


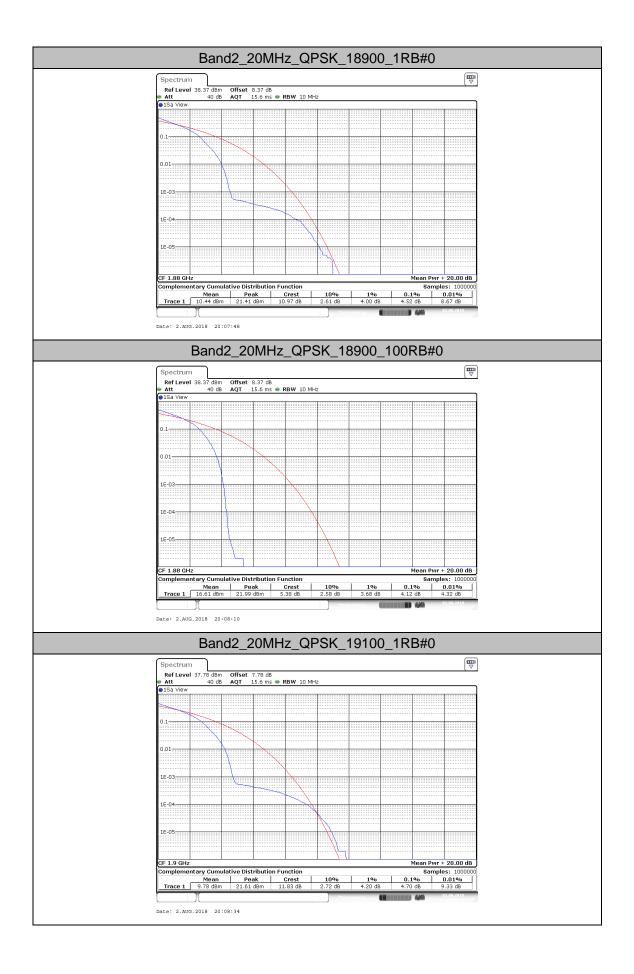


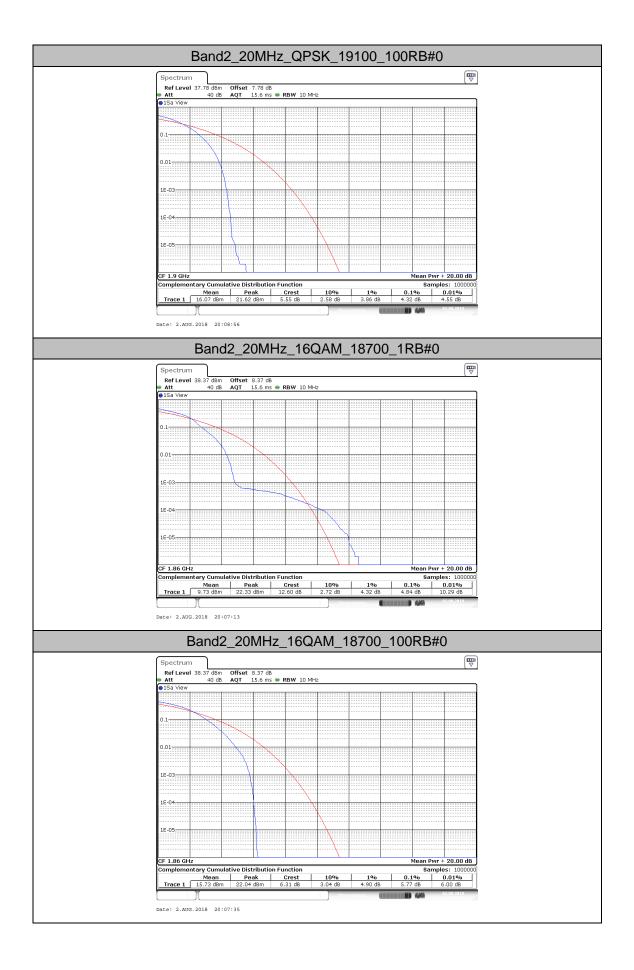


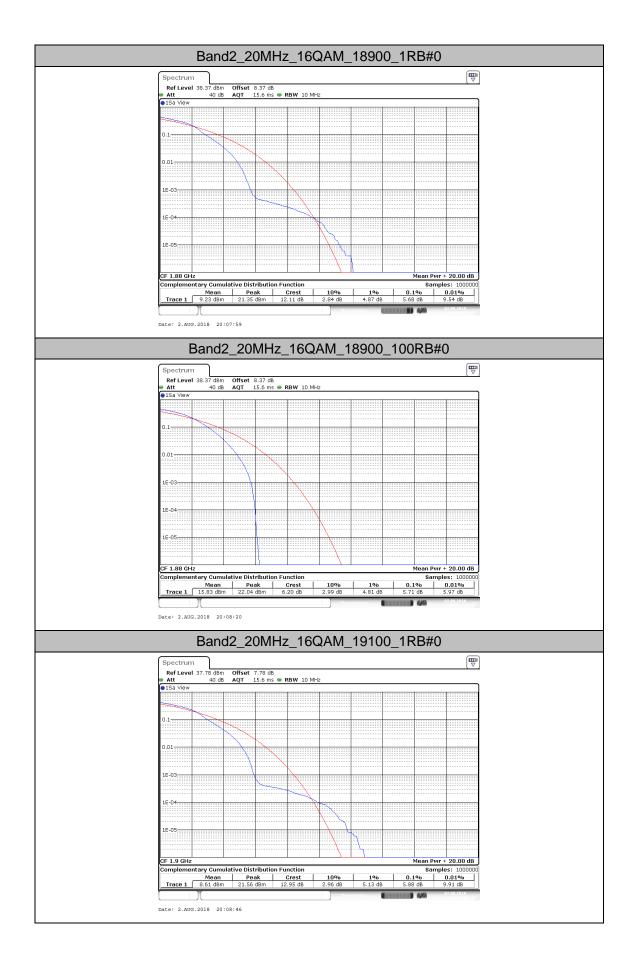


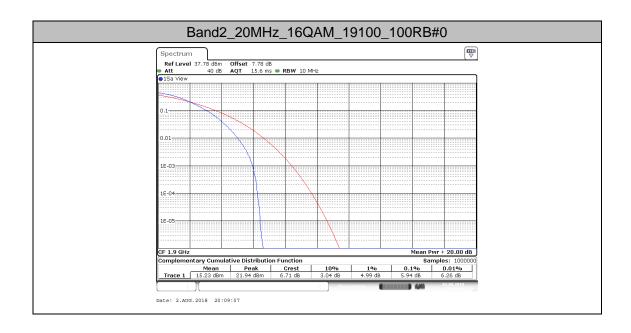












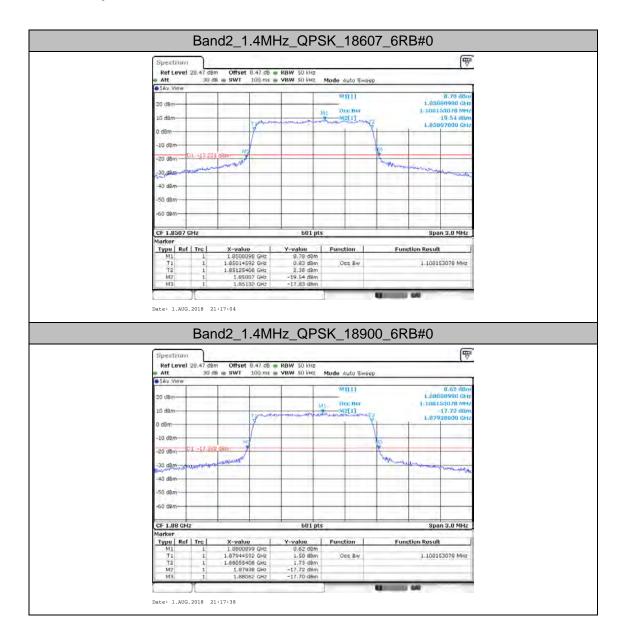
## Appendix B: 26dB Bandwidth and Occupied Bandwidth

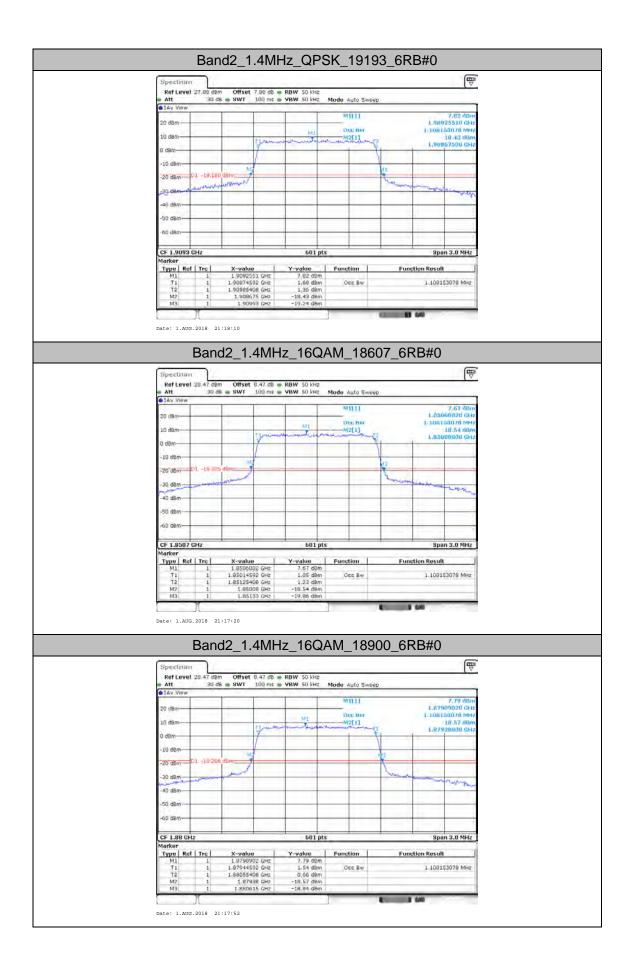
#### **Test Result**

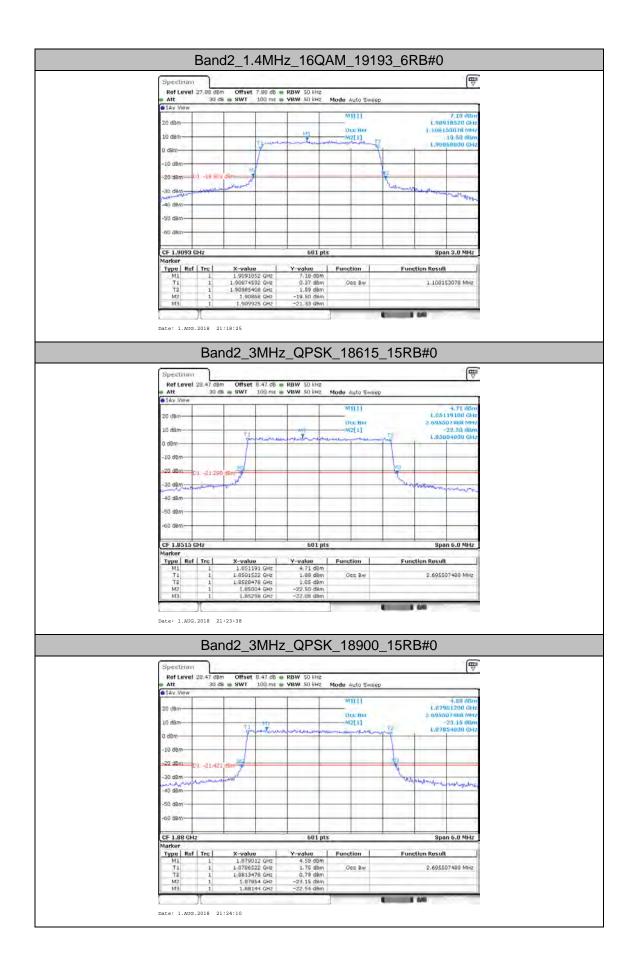
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.108	1.250	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.108	1.240	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.108	1.255	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.108	1.250	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.108	1.235	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.108	1.245	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.696	2.940	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.696	2.900	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.696	2.910	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.696	2.930	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.696	2.890	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.696	2.910	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.466	4.750	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.466	4.740	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.466	4.730	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.476	4.710	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.476	4.730	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.476	4.710	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.918	9.200	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.918	9.233	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.918	9.267	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.918	9.267	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.918	9.200	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.918	9.233	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.378	13.750	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.378	13.700	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.378	13.750	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.378	13.750	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.378	13.750	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.378	13.700	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.837	18.267	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.837	18.267	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.837	18.267	PASS

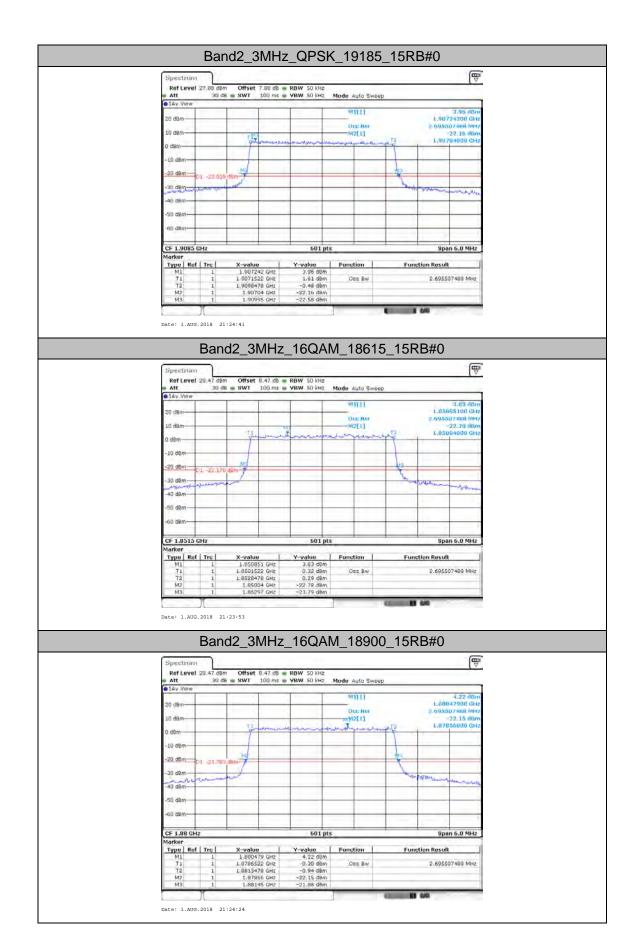
Band2	20MHz	16QAM	18700	100RB#0	17.837	18.267	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.837	18.333	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.837	18.333	PASS

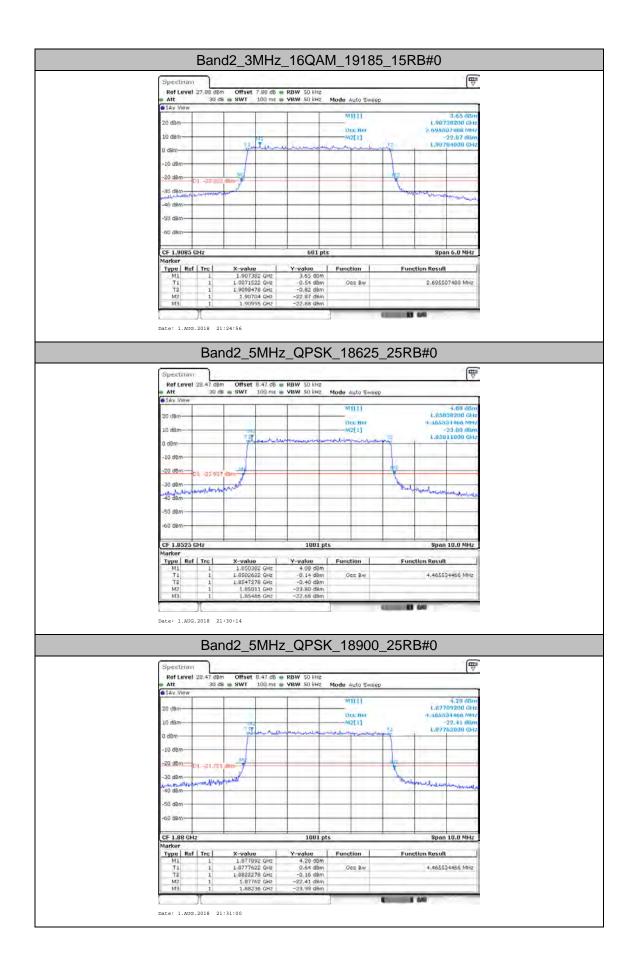
#### **Test Graphs**

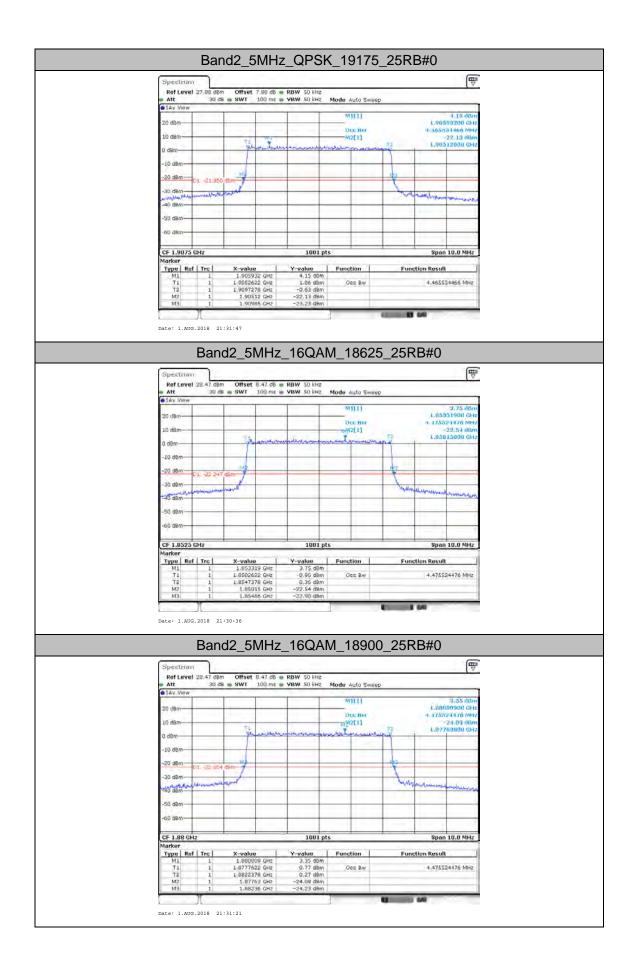


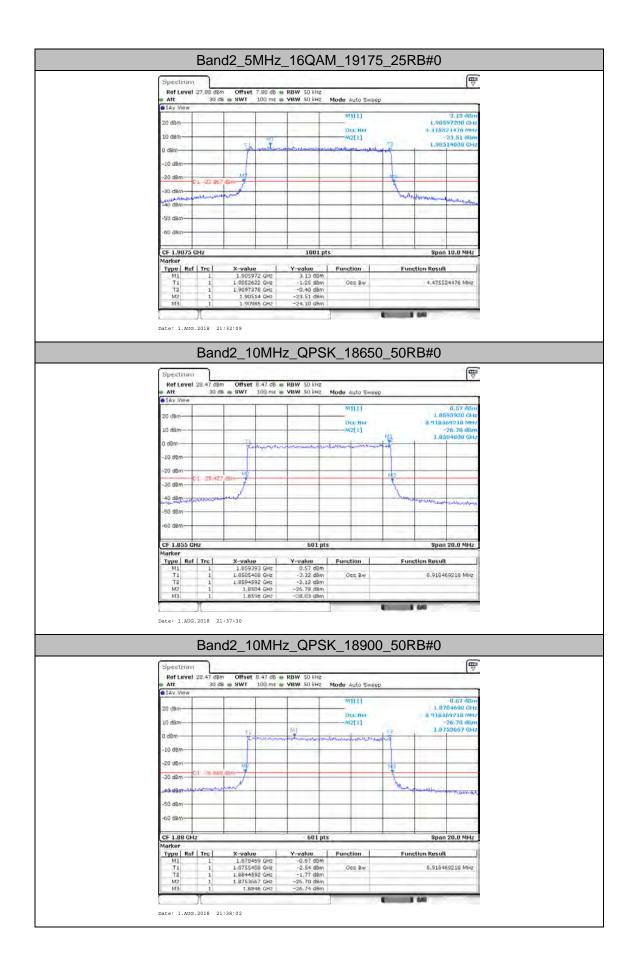


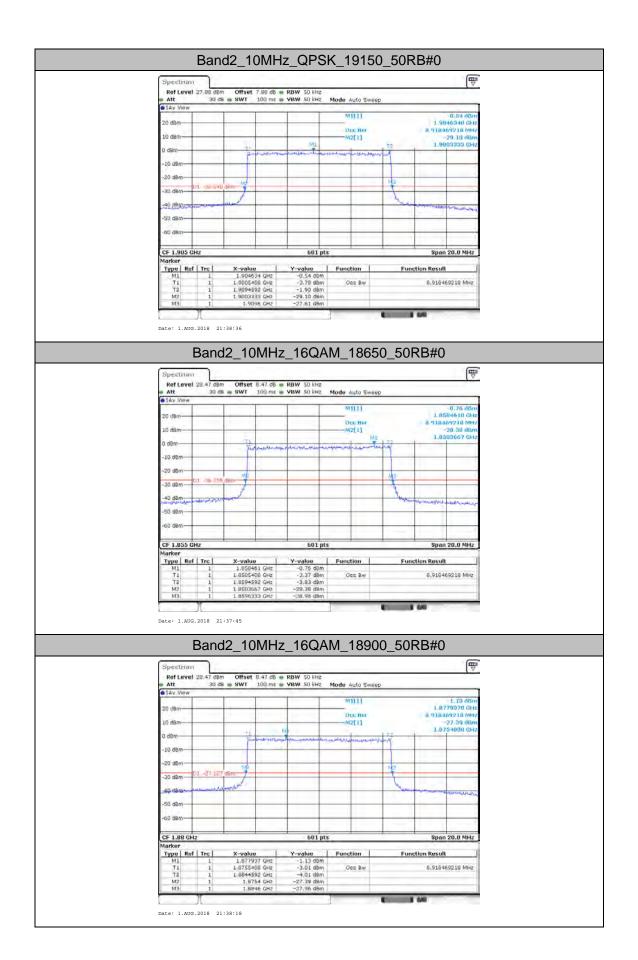


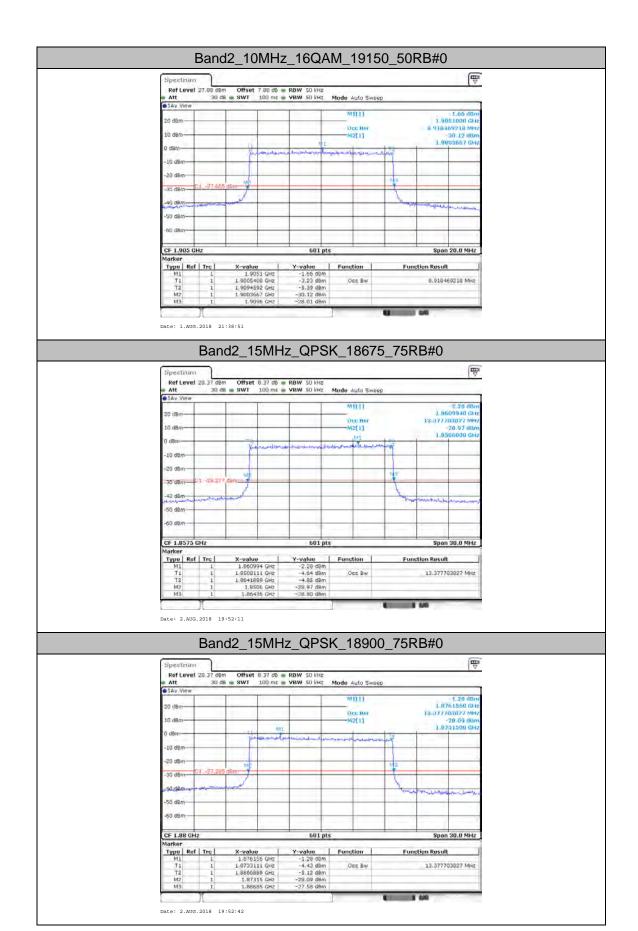


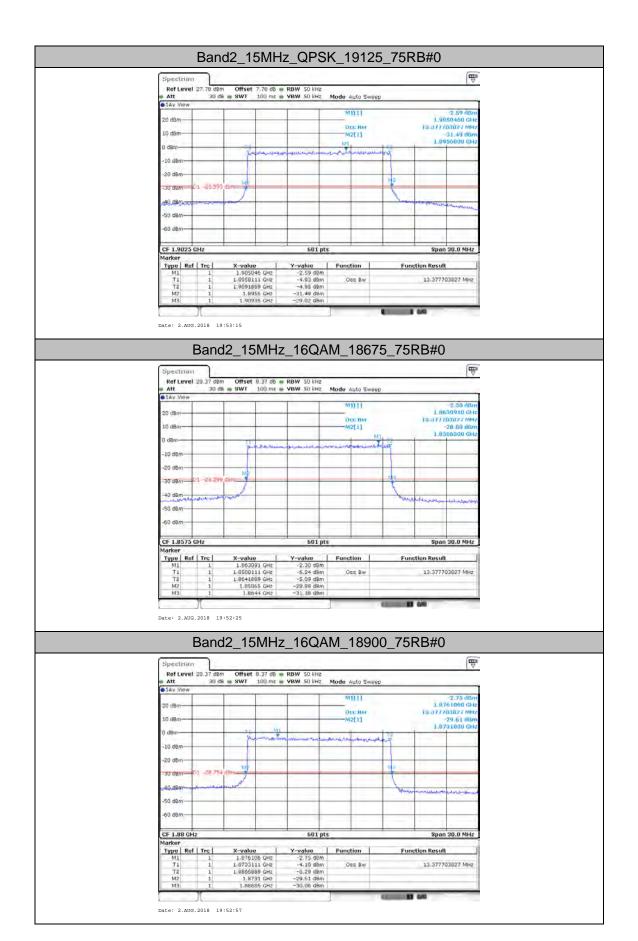


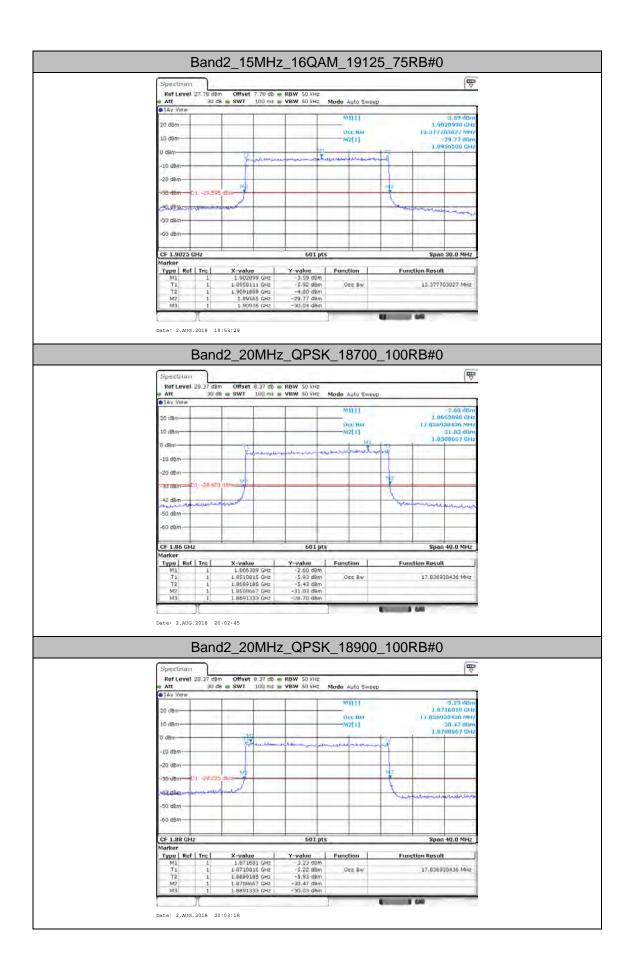




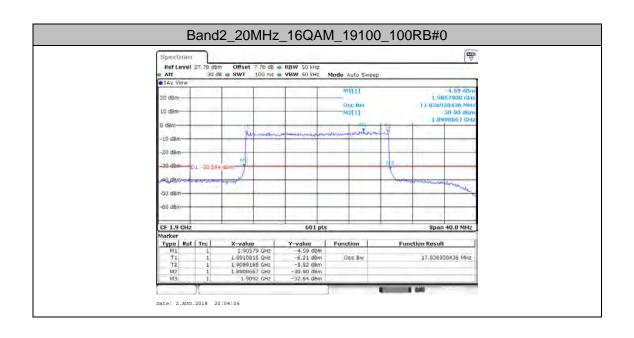












## Appendix C: Band Edge

## Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-17.56	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-22.54	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-32.86	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-22.38	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-14.47	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-24.80	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-32.69	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-25.30	PASS
Band2	3MHz	QPSK	18615	1RB#0	-13.52	PASS
Band2	3MHz	QPSK	18615	15RB#0	-23.66	PASS
Band2	3MHz	QPSK	19185	1RB#0	-31.09	PASS
Band2	3MHz	QPSK	19185	15RB#0	-22.91	PASS
Band2	3MHz	16QAM	18615	1RB#0	-13.24	PASS
Band2	3MHz	16QAM	18615	15RB#0	-23.06	PASS
Band2	3MHz	16QAM	19185	1RB#0	-31.07	PASS
Band2	3MHz	16QAM	19185	15RB#0	-24.57	PASS
Band2	5MHz	QPSK	18625	1RB#0	-21.08	PASS
Band2	5MHz	QPSK	18625	25RB#0	-28.58	PASS
Band2	5MHz	QPSK	19175	1RB#0	-39.67	PASS
Band2	5MHz	QPSK	19175	25RB#0	-30.29	PASS
Band2	5MHz	16QAM	18625	1RB#0	-23.33	PASS
Band2	5MHz	16QAM	18625	25RB#0	-30.46	PASS
Band2	5MHz	16QAM	19175	1RB#0	-40.26	PASS
Band2	5MHz	16QAM	19175	25RB#0	-31.81	PASS
Band2	10MHz	QPSK	18650	1RB#0	-50.55	PASS
Band2	10MHz	QPSK	18650	50RB#0	-34.32	PASS
Band2	10MHz	QPSK	19150	1RB#0	-43.12	PASS
Band2	10MHz	QPSK	19150	50RB#0	-34.30	PASS
Band2	10MHz	16QAM	18650	1RB#0	-50.58	PASS
Band2	10MHz	16QAM	18650	50RB#0	-34.08	PASS
Band2	10MHz	16QAM	19150	1RB#0	-41.52	PASS
Band2	10MHz	16QAM	19150	50RB#0	-35.63	PASS
Band2	15MHz	QPSK	18675	1RB#0	-29.50	PASS
Band2	15MHz	QPSK	18675	75RB#0	-36.64	PASS
Band2	15MHz	QPSK	19125	1RB#0	-45.88	PASS

Band2	15MHz	QPSK	19125	75RB#0	-34.72	PASS
Band2	15MHz	16QAM	18675	1RB#0	-29.63	PASS
Band2	15MHz	16QAM	18675	75RB#0	-36.02	PASS
Band2	15MHz	16QAM	19125	1RB#0	-45.56	PASS
Band2	15MHz	16QAM	19125	75RB#0	-35.29	PASS
Band2	20MHz	QPSK	18700	1RB#0	-32.70	PASS
Band2	20MHz	QPSK	18700	100RB#0	-37.77	PASS
Band2	20MHz	QPSK	19100	1RB#0	-46.09	PASS
Band2	20MHz	QPSK	19100	100RB#0	-34.77	PASS
Band2	20MHz	16QAM	18700	1RB#0	-34.39	PASS
Band2	20MHz	16QAM	18700	100RB#0	-38.13	PASS
Band2	20MHz	16QAM	19100	1RB#0	-46.51	PASS
Band2	20MHz	16QAM	19100	100RB#0	-35.92	PASS

## **Test Graphs**

