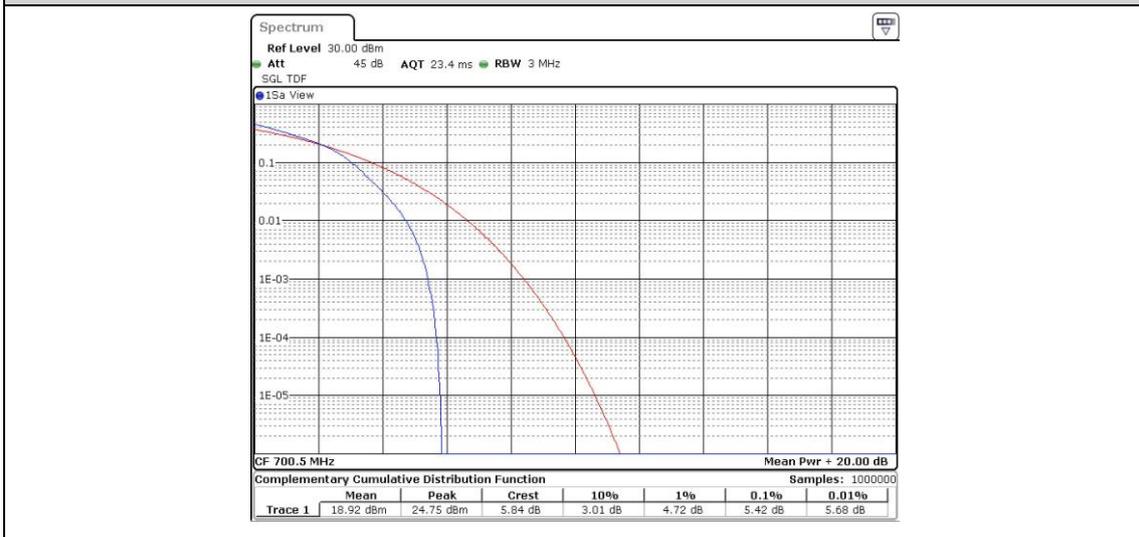




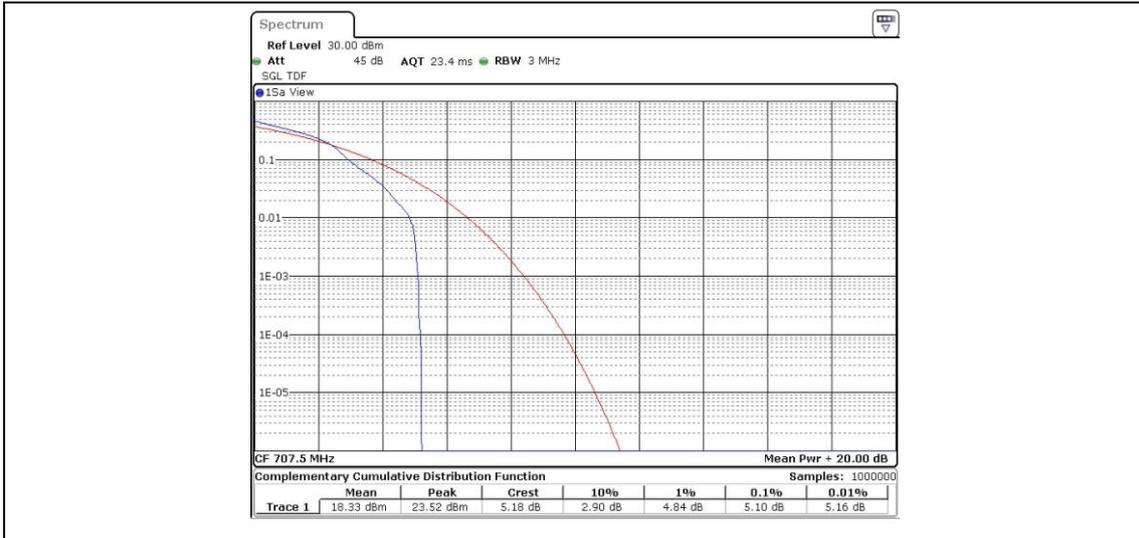
Band12-3MHz-16QAM-23025-1RB#0



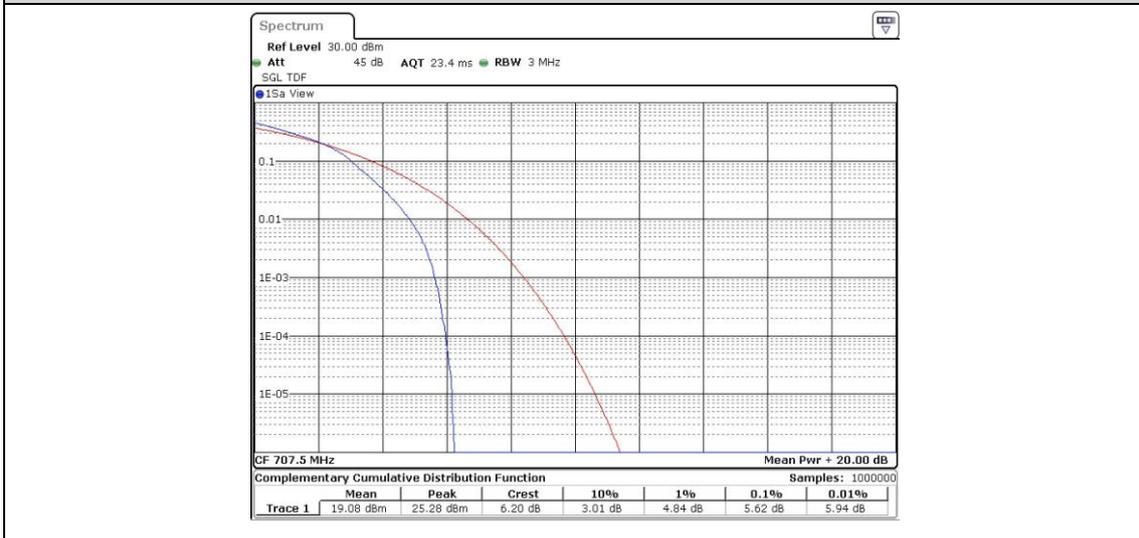
Band12-3MHz-16QAM-23025-15RB#0



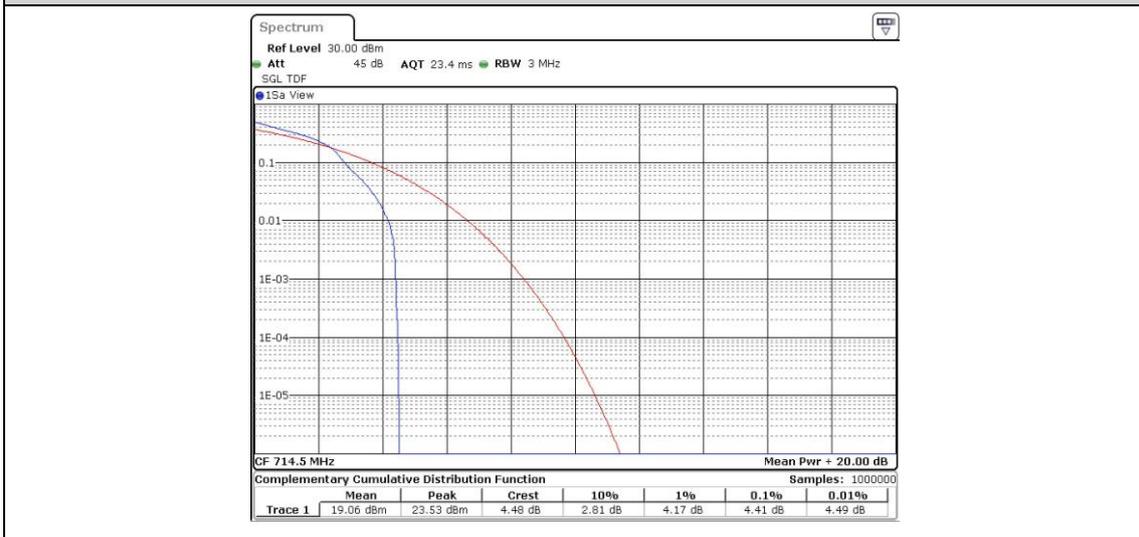
Band12-3MHz-16QAM-23095-1RB#0



Band12-3MHz-16QAM-23095-15RB#0



Band12-3MHz-16QAM-23165-1RB#0



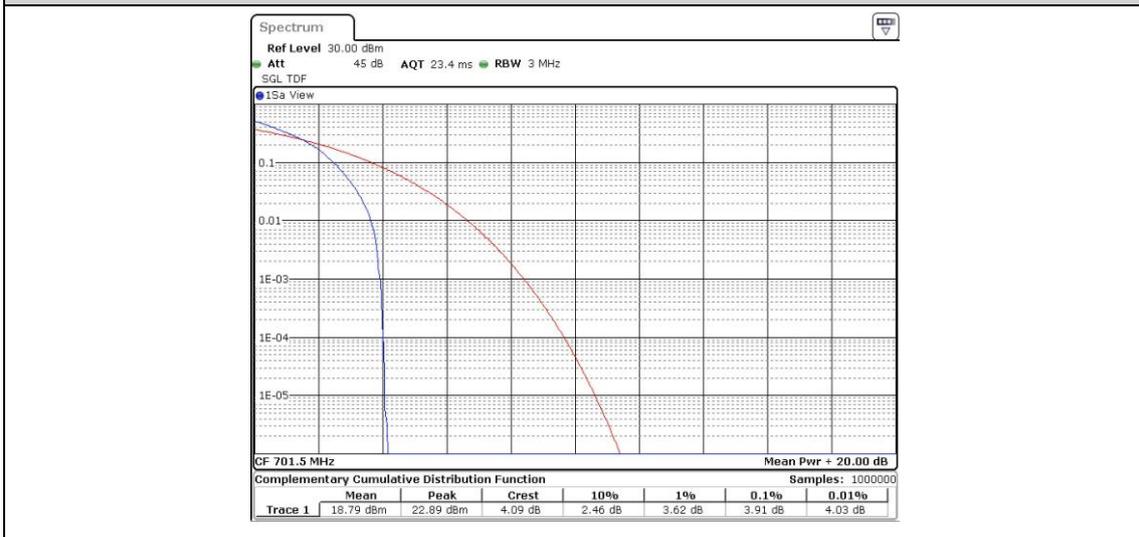
Band12-3MHz-16QAM-23165-15RB#0



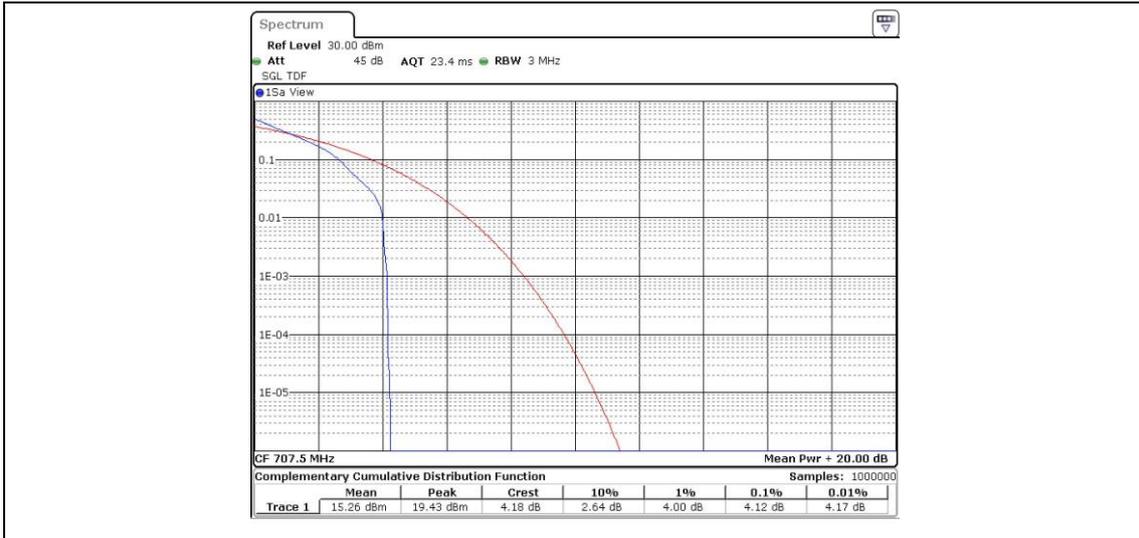
Band12-5MHz-QPSK-23035-1RB#0



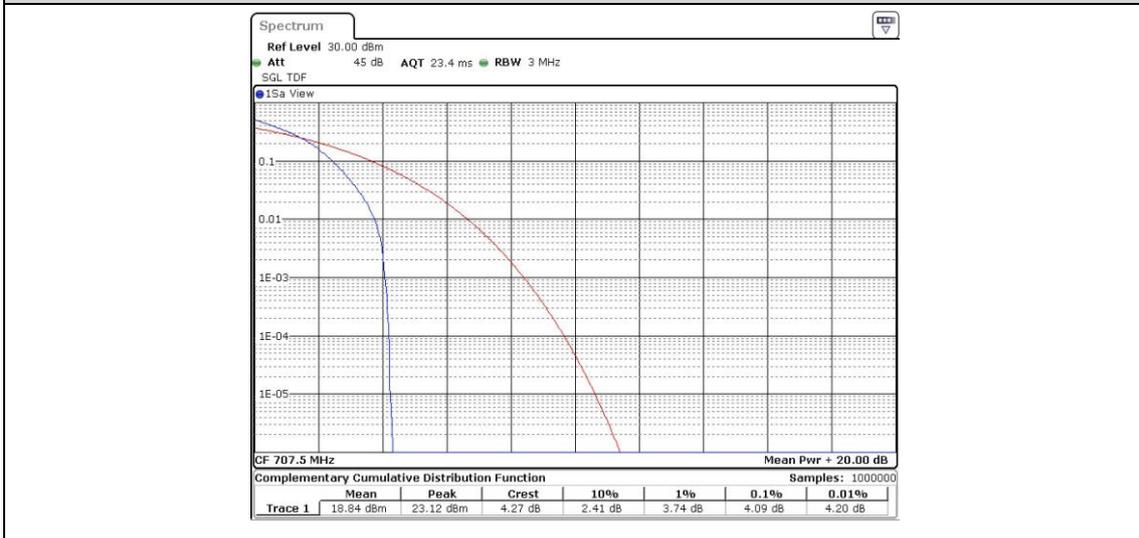
Band12-5MHz-QPSK-23035-25RB#0



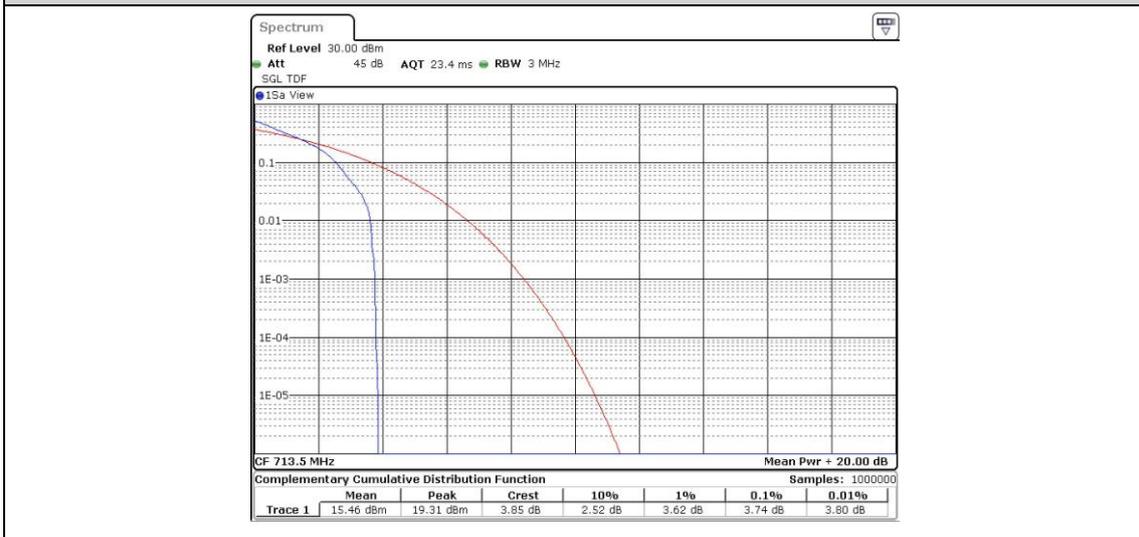
Band12-5MHz-QPSK-23095-1RB#0



Band12-5MHz-QPSK-23095-25RB#0



Band12-5MHz-QPSK-23155-1RB#0



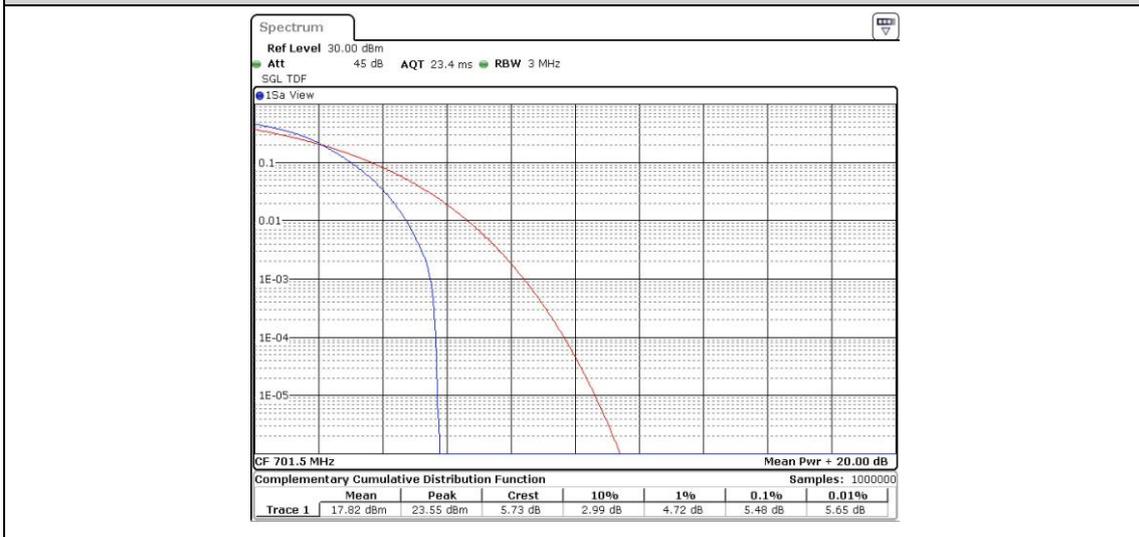
Band12-5MHz-QPSK-23155-25RB#0



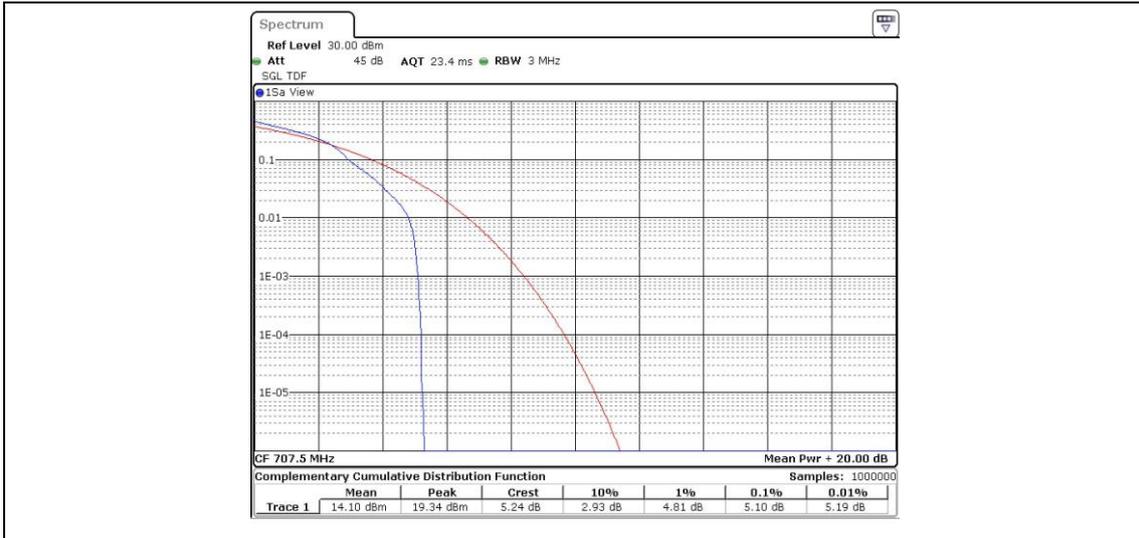
Band12-5MHz-16QAM-23035-1RB#0



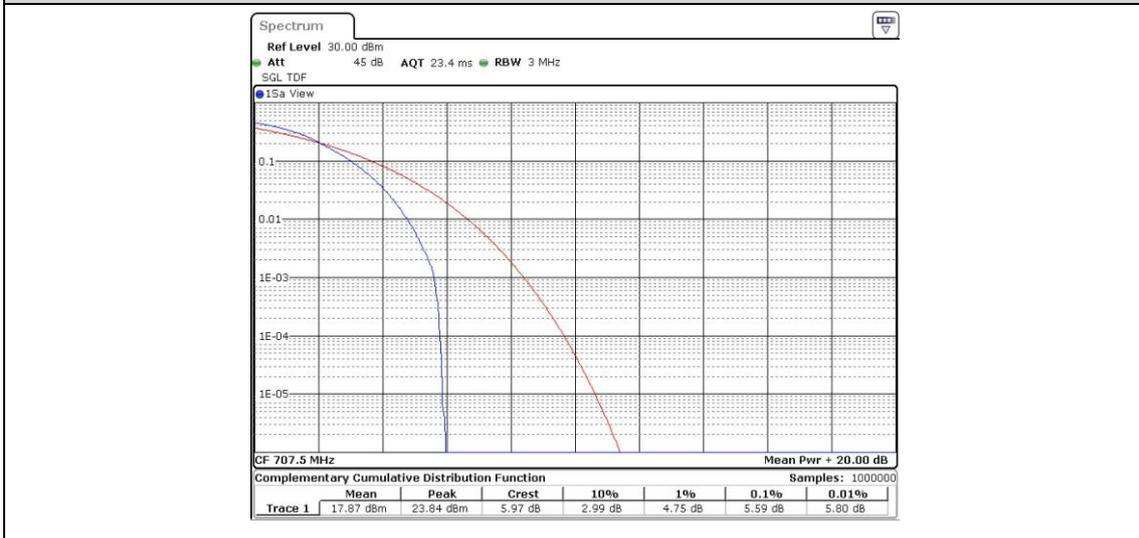
Band12-5MHz-16QAM-23035-25RB#0



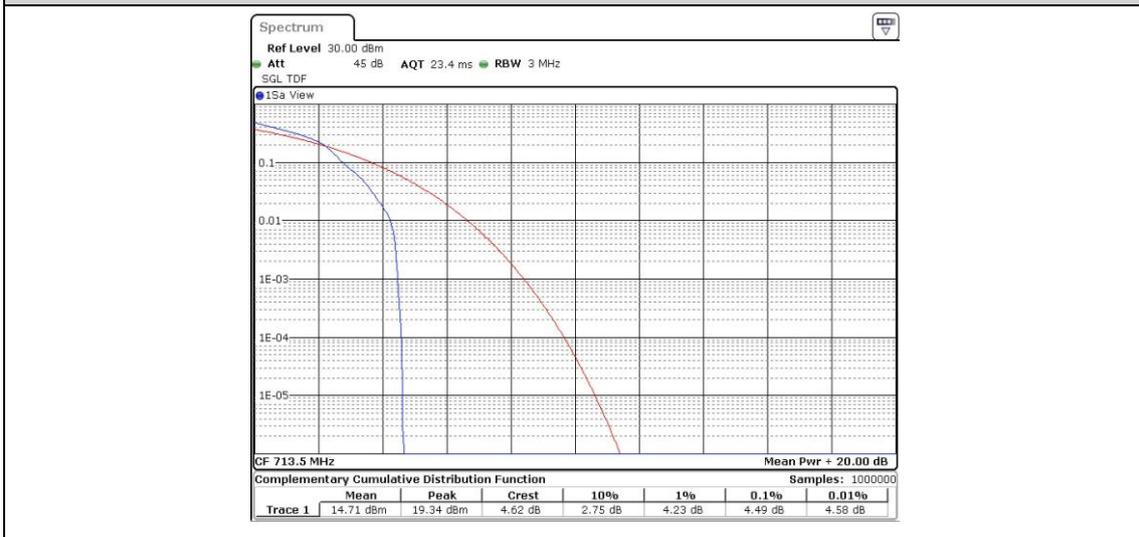
Band12-5MHz-16QAM-23095-1RB#0



Band12-5MHz-16QAM-23095-25RB#0



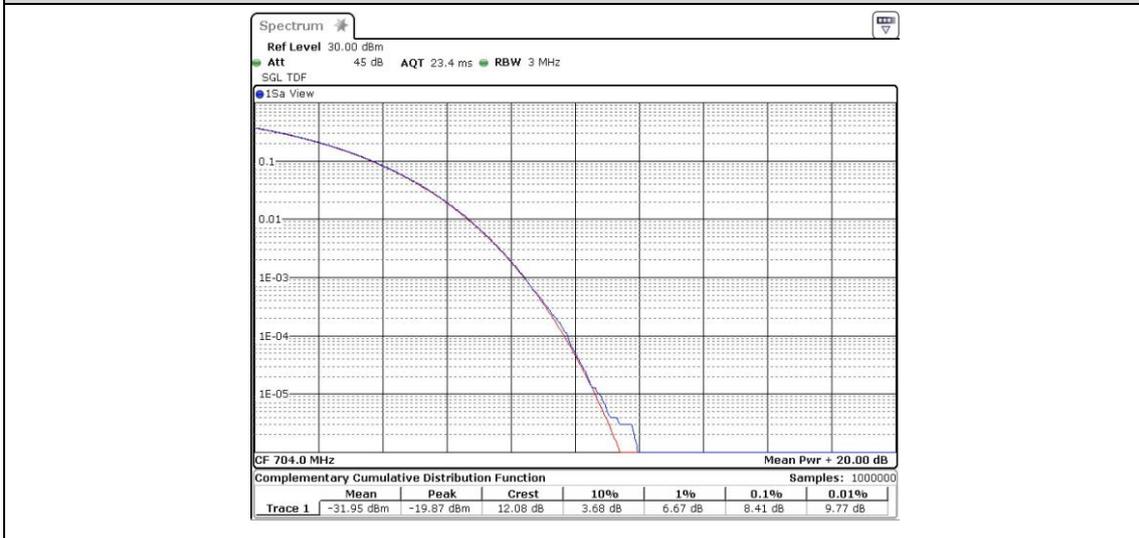
Band12-5MHz-16QAM-23155-1RB#0



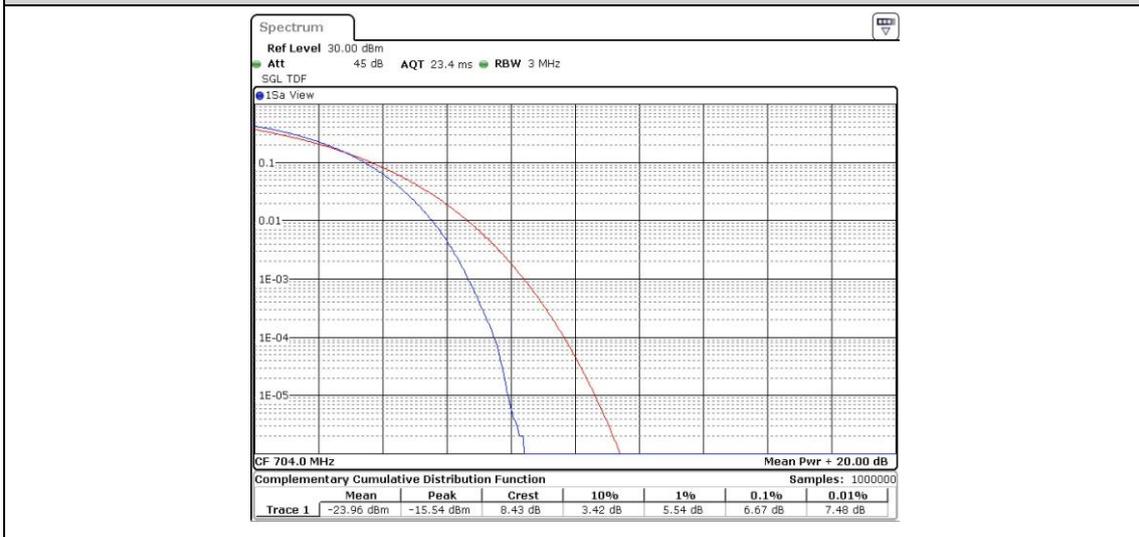
Band12-5MHz-16QAM-23155-25RB#0



Band12-10MHz-QPSK-23060-1RB#0



Band12-10MHz-QPSK-23060-50RB#0



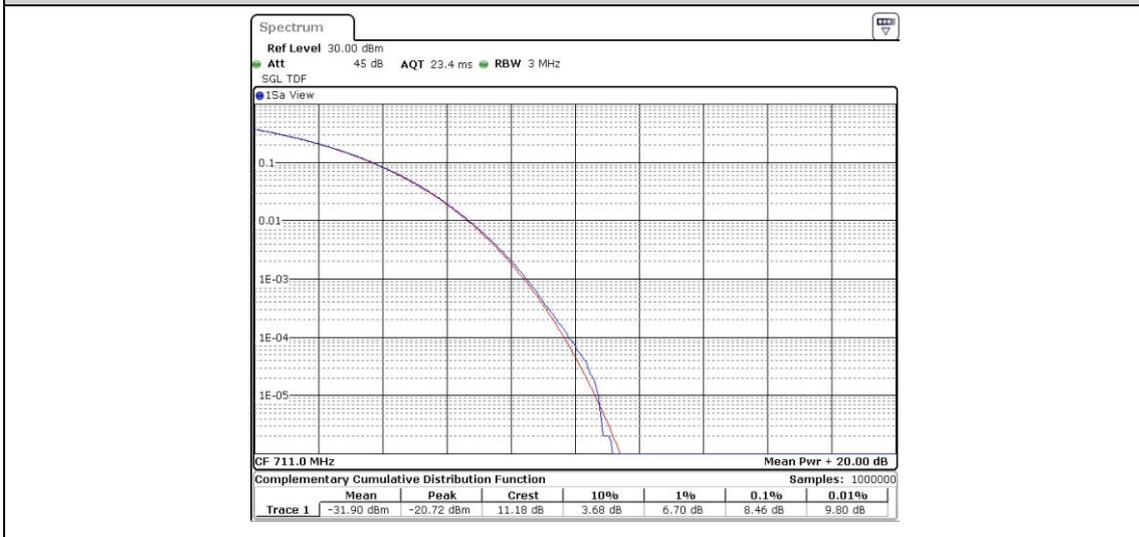
Band12-10MHz-QPSK-23095-1RB#0



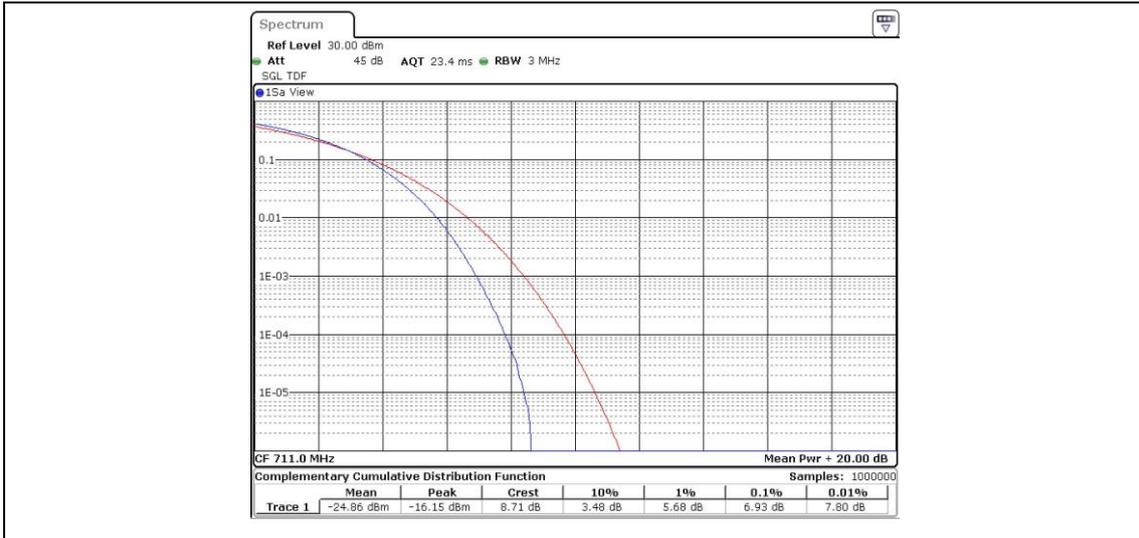
Band12-10MHz-QPSK-23095-50RB#0



Band12-10MHz-QPSK-23130-1RB#0



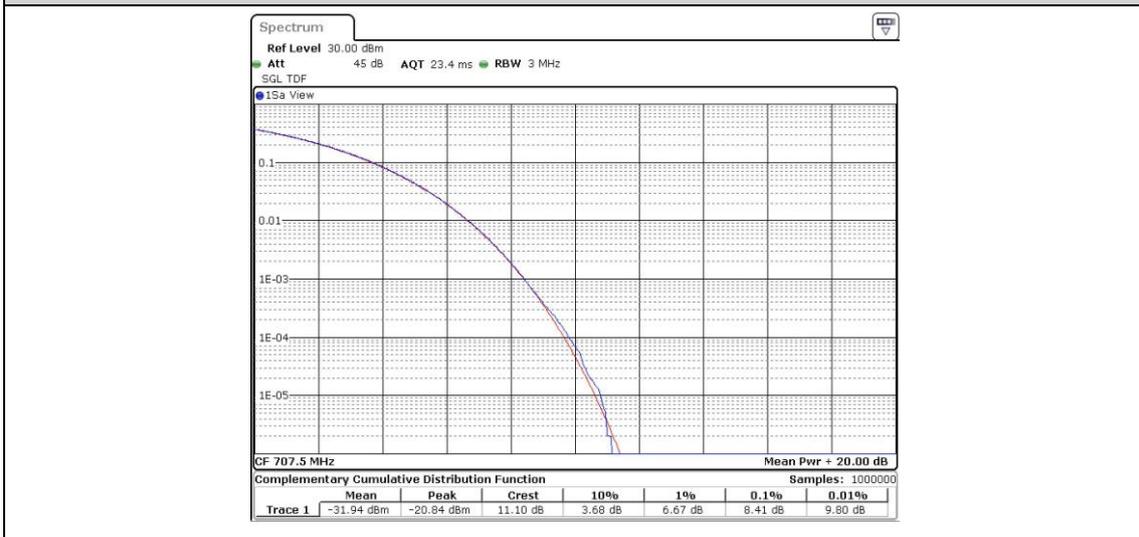
Band12-10MHz-QPSK-23130-50RB#0



Band12-10MHz-16QAM-23060-1RB#0



Band12-10MHz-16QAM-23095-1RB#0



Band12-10MHz-16QAM-23130-1RB#0



## Appendix C: 26dB Bandwidth and Occupied Bandwidth

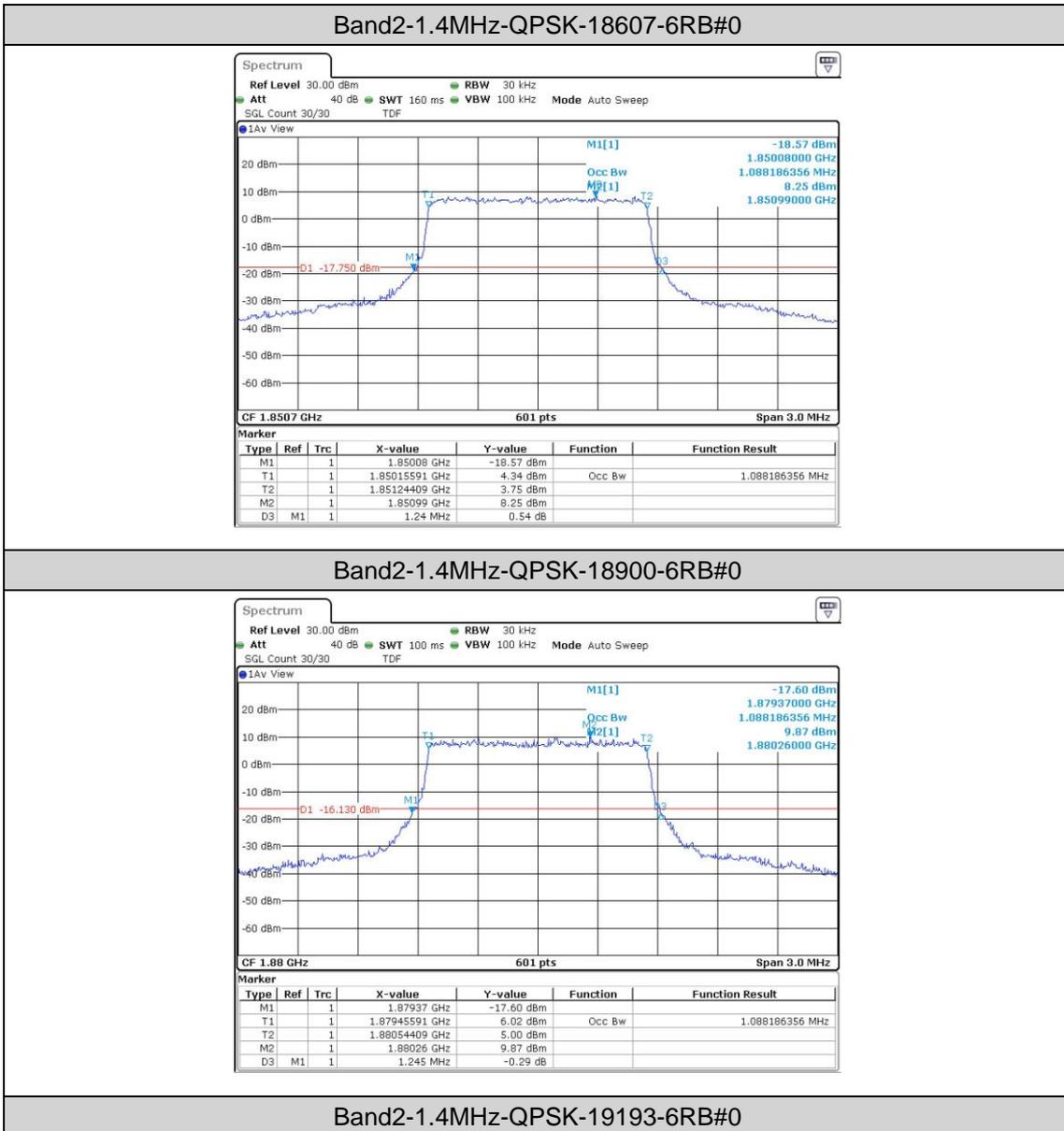
### Test Result

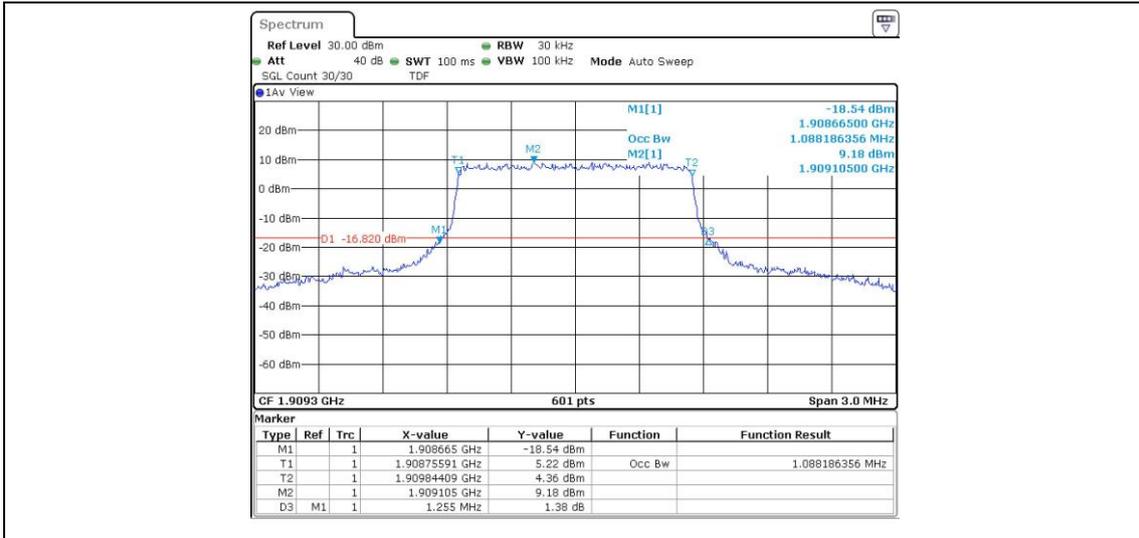
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.088	1.24	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.088	1.25	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.088	1.25	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.088	1.25	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.088	1.25	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.088	1.22	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.696	2.87	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.696	2.89	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.696	2.89	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.696	2.85	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.696	2.87	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.696	2.86	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.496	4.82	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.496	4.78	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.505	4.79	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.505	4.79	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.505	4.80	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.505	4.78	PASS
Band2	10MHz	QPSK	18650	25RB#25	4.559	5.03	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.952	9.53	PASS
Band2	10MHz	QPSK	18900	25RB#25	4.559	5.03	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.952	9.53	PASS
Band2	10MHz	QPSK	19150	25RB#25	4.559	5.03	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.985	9.57	PASS
Band2	10MHz	16QAM	18650	25RB#25	4.559	5.03	PASS
Band2	10MHz	16QAM	18900	25RB#25	4.559	5.03	PASS
Band2	10MHz	16QAM	19150	25RB#25	4.559	5.07	PASS
Band2	15MHz	QPSK	18675	38RB#0	13.478	14.30	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.428	14.30	PASS
Band2	15MHz	QPSK	18900	38RB#0	13.428	14.30	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.478	14.30	PASS
Band2	15MHz	QPSK	19125	38RB#0	13.478	14.40	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.428	14.35	PASS

Band2	15MHz	16QAM	18675	38RB#0	13.428	14.30	PASS
Band2	15MHz	16QAM	18900	38RB#0	13.428	14.30	PASS
Band2	15MHz	16QAM	19125	38RB#0	13.527	14.35	PASS
Band2	20MHz	QPSK	18700	1RB#99	1.131	1.60	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.97	19.33	PASS
Band2	20MHz	QPSK	18900	1RB#99	1.198	1.60	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.97	19.33	PASS
Band2	20MHz	QPSK	19100	1RB#99	1.198	1.60	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.903	19.33	PASS
Band2	20MHz	16QAM	18700	1RB#99	1.198	1.60	PASS
Band2	20MHz	16QAM	18900	1RB#99	1.131	1.60	PASS
Band2	20MHz	16QAM	19100	1RB#99	1.198	1.60	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.088	1.24	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.088	1.24	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.093	1.23	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.088	1.25	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.088	1.22	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.088	1.24	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.696	2.88	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.696	2.89	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.696	2.87	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.696	2.88	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.696	2.87	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.696	2.86	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.496	4.79	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.505	4.78	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.505	4.80	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.505	4.78	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.496	4.78	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.505	4.78	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.985	9.53	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.952	9.53	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.952	9.53	PASS
Band4	10MHz	16QAM	20000	25RB#25	4.559	5.03	PASS
Band4	10MHz	16QAM	20175	25RB#25	4.559	5.03	PASS
Band4	10MHz	16QAM	20350	25RB#25	4.559	5.03	PASS
Band4	15MHz	QPSK	20025	38RB#0	13.428	14.30	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.428	14.30	PASS
Band4	15MHz	QPSK	20175	38RB#0	13.428	14.30	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.478	14.30	PASS
Band4	15MHz	QPSK	20325	38RB#0	13.428	14.30	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.428	14.35	PASS
Band4	15MHz	16QAM	20025	38RB#0	13.428	14.30	PASS

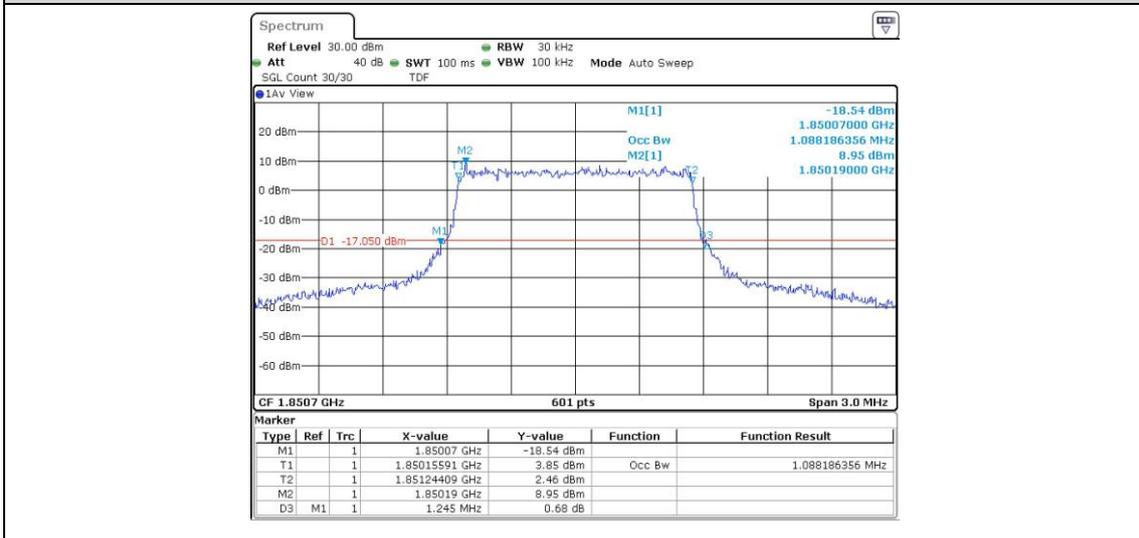
Band4	15MHz	16QAM	20175	38RB#0	13.428	14.30	PASS
Band4	15MHz	16QAM	20325	38RB#0	13.428	14.30	PASS
Band4	20MHz	QPSK	20050	1RB#99	1.198	1.60	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.97	19.33	PASS
Band4	20MHz	QPSK	20175	1RB#99	1.131	1.60	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.97	19.33	PASS
Band4	20MHz	QPSK	20300	1RB#99	1.131	1.60	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.97	19.33	PASS
Band4	20MHz	16QAM	20050	1RB#99	1.131	1.60	PASS
Band4	20MHz	16QAM	20175	1RB#99	1.198	1.60	PASS
Band4	20MHz	16QAM	20300	1RB#99	1.198	1.60	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	1.088	1.23	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.088	1.25	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.088	1.24	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.088	1.24	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.083	1.22	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.088	1.23	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.696	2.86	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.696	2.87	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.705	2.88	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.696	2.86	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.686	2.88	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.696	2.86	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.496	4.79	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.496	4.79	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.505	4.79	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.496	4.78	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.505	4.78	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.515	4.78	PASS
Band12	10MHz	QPSK	23060	25RB#0	4.592	5.03	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.918	9.53	PASS
Band12	10MHz	QPSK	23095	25RB#0	4.559	5.03	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.952	9.53	PASS
Band12	10MHz	QPSK	23130	25RB#0	4.559	5.03	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.985	9.53	PASS
Band12	10MHz	16QAM	23060	25RB#0	4.559	5.03	PASS
Band12	10MHz	16QAM	23095	25RB#0	4.559	5.03	PASS
Band12	10MHz	16QAM	23130	25RB#0	4.559	5.03	PASS

## Test Graphs

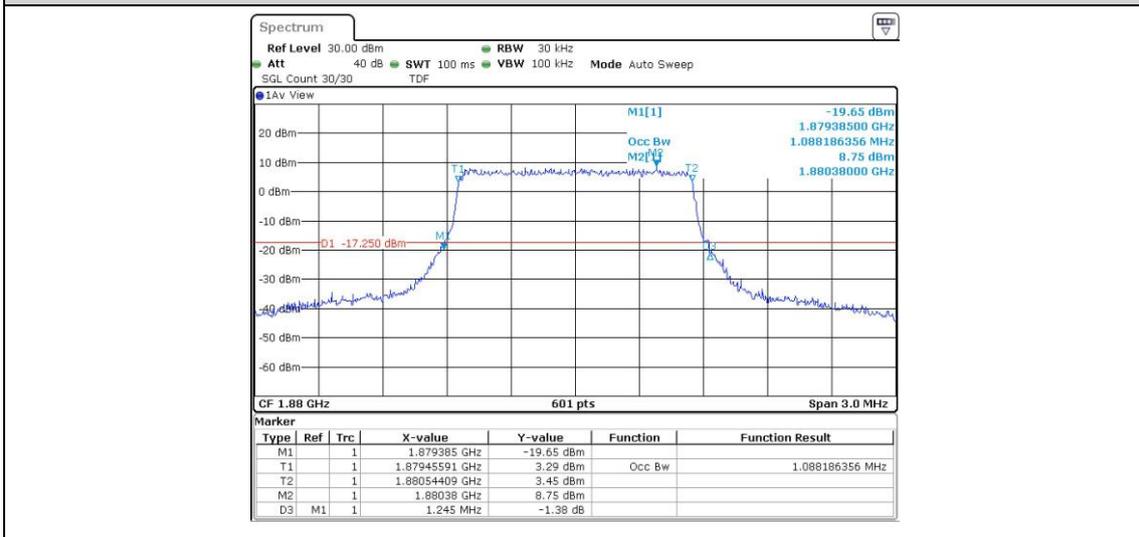




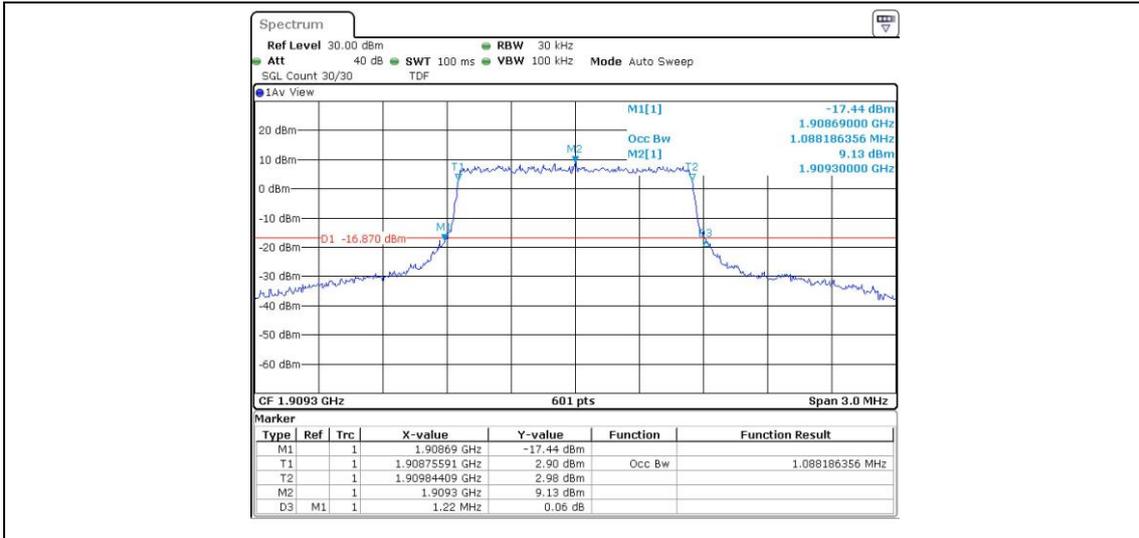
Band2-1.4MHz-16QAM-18607-6RB#0



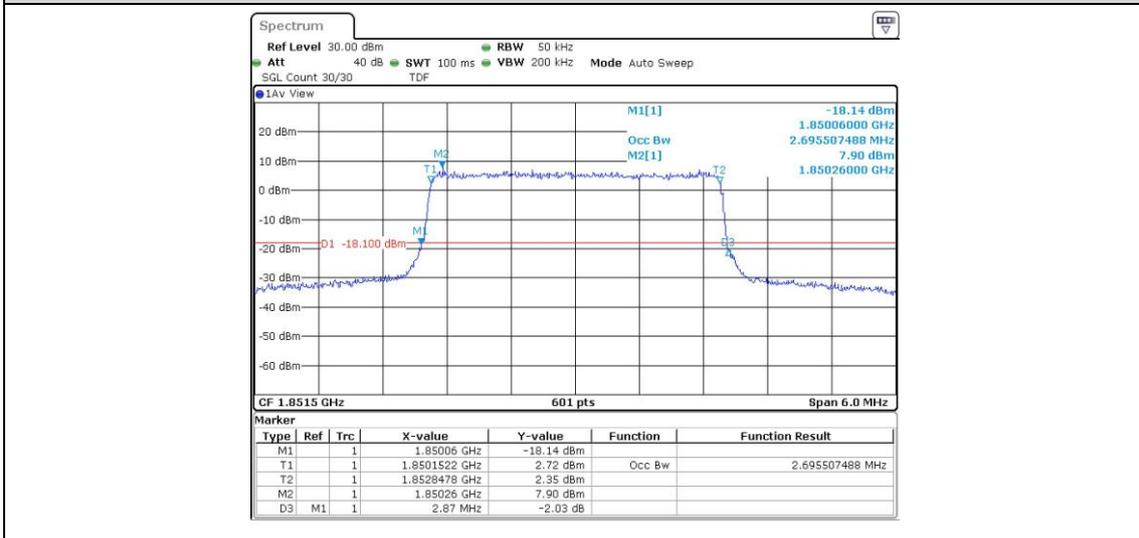
Band2-1.4MHz-16QAM-18900-6RB#0



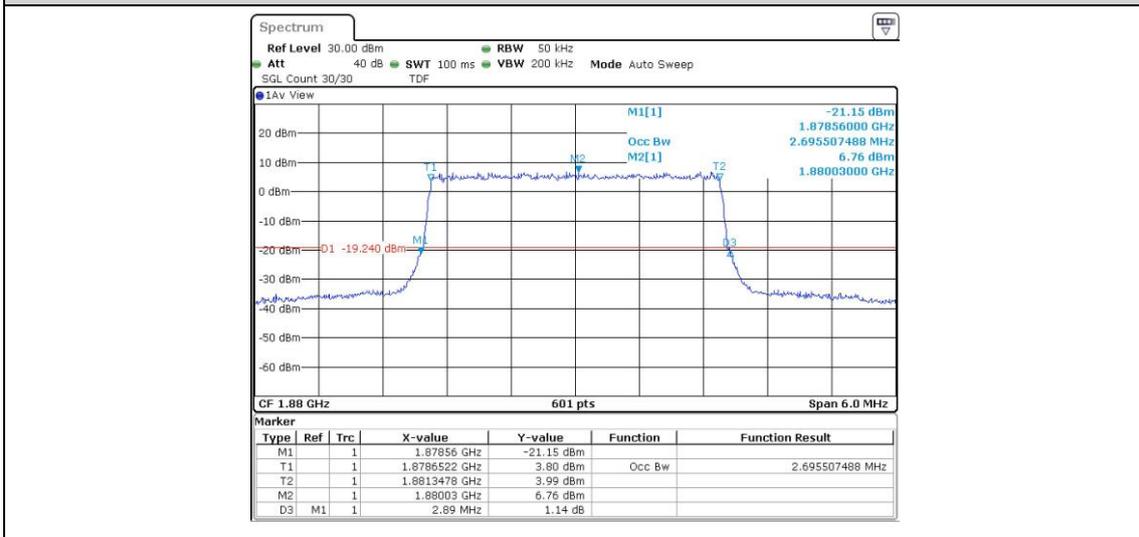
Band2-1.4MHz-16QAM-19193-6RB#0



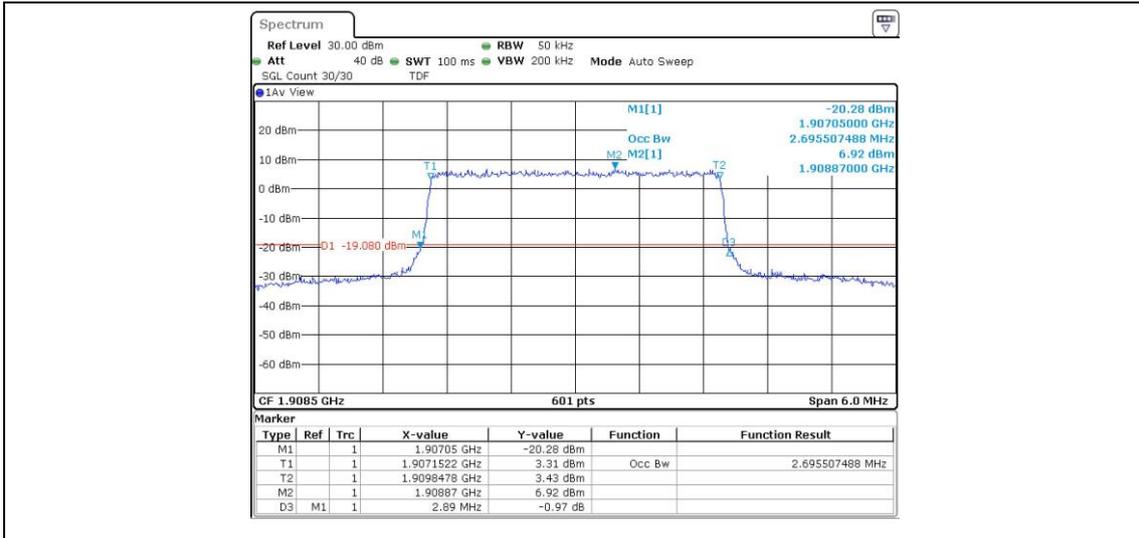
**Band2-3MHz-QPSK-18615-15RB#0**



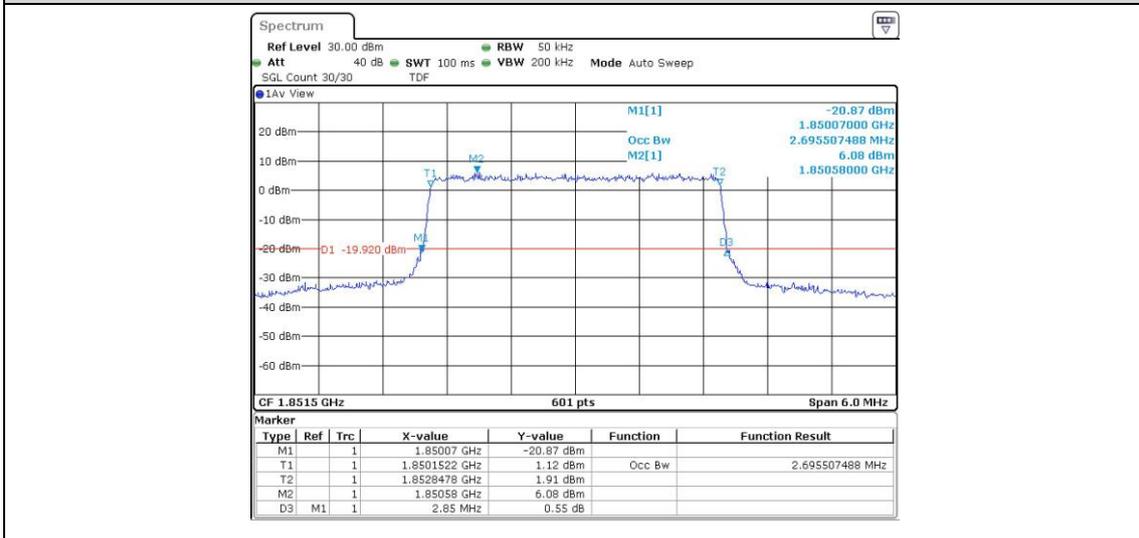
**Band2-3MHz-QPSK-18900-15RB#0**



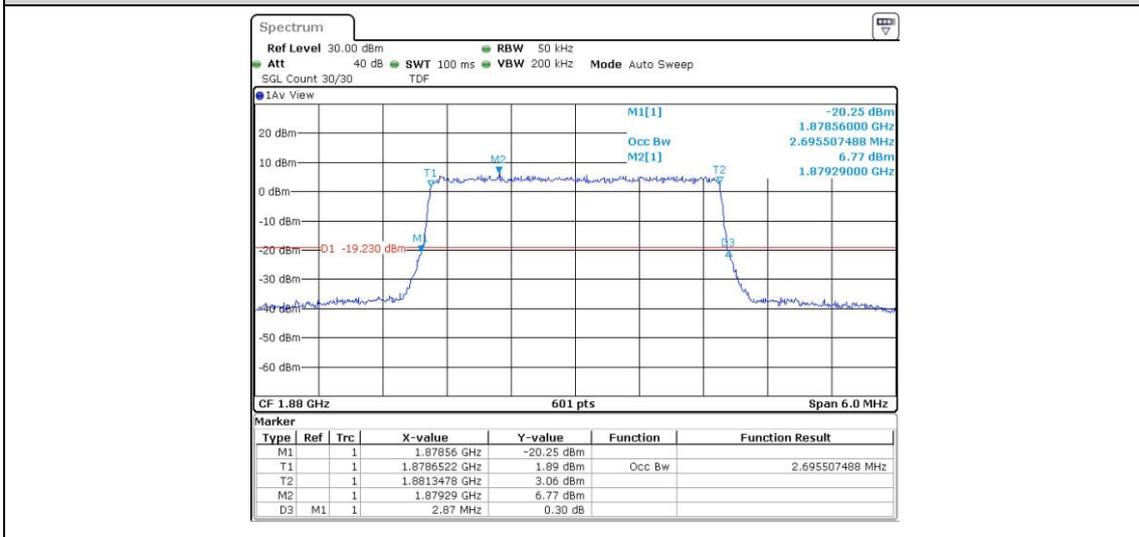
**Band2-3MHz-QPSK-19185-15RB#0**



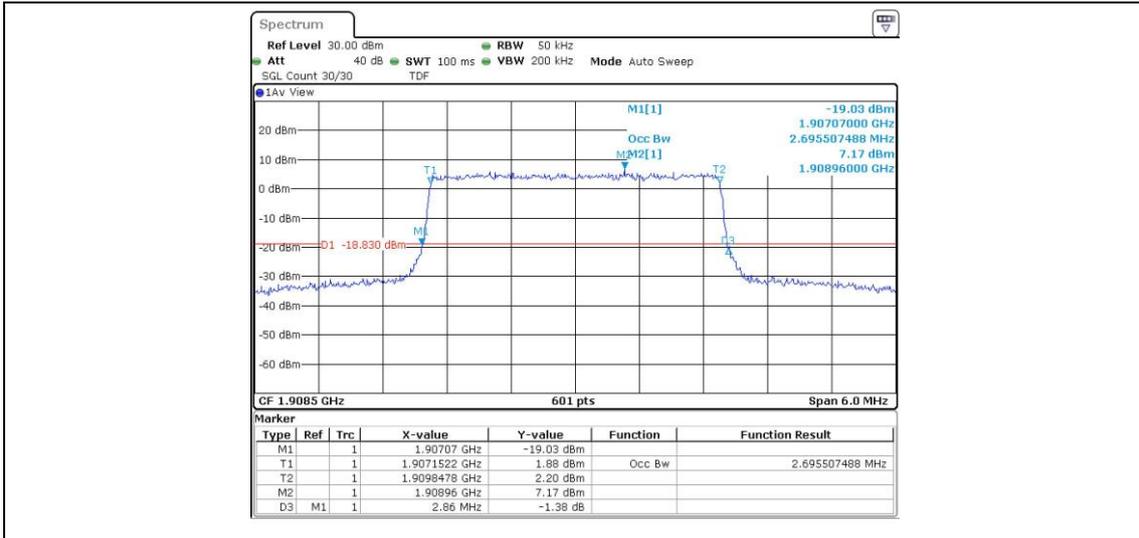
**Band2-3MHz-16QAM-18615-15RB#0**



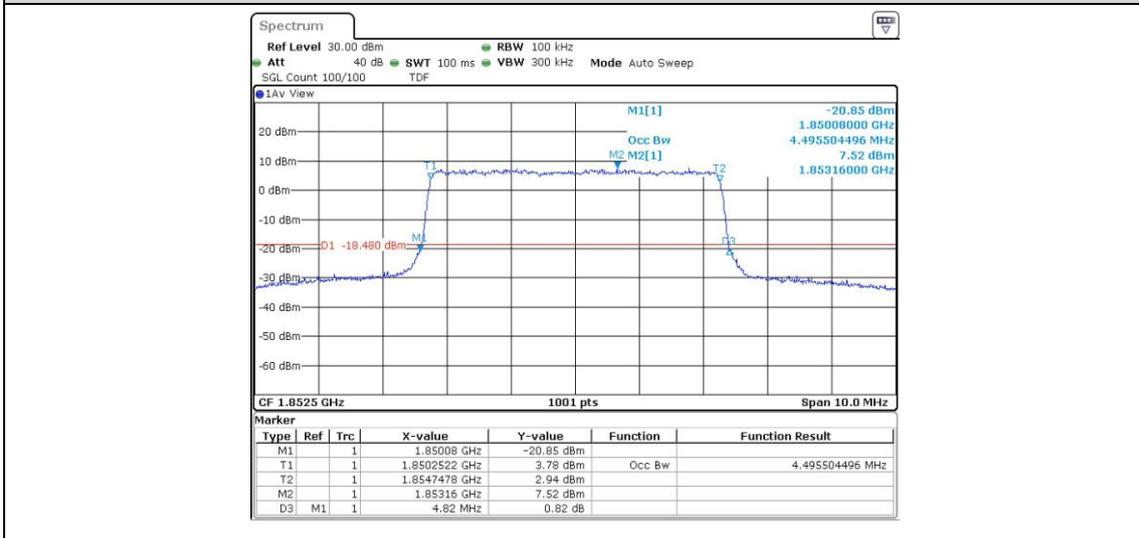
**Band2-3MHz-16QAM-18900-15RB#0**



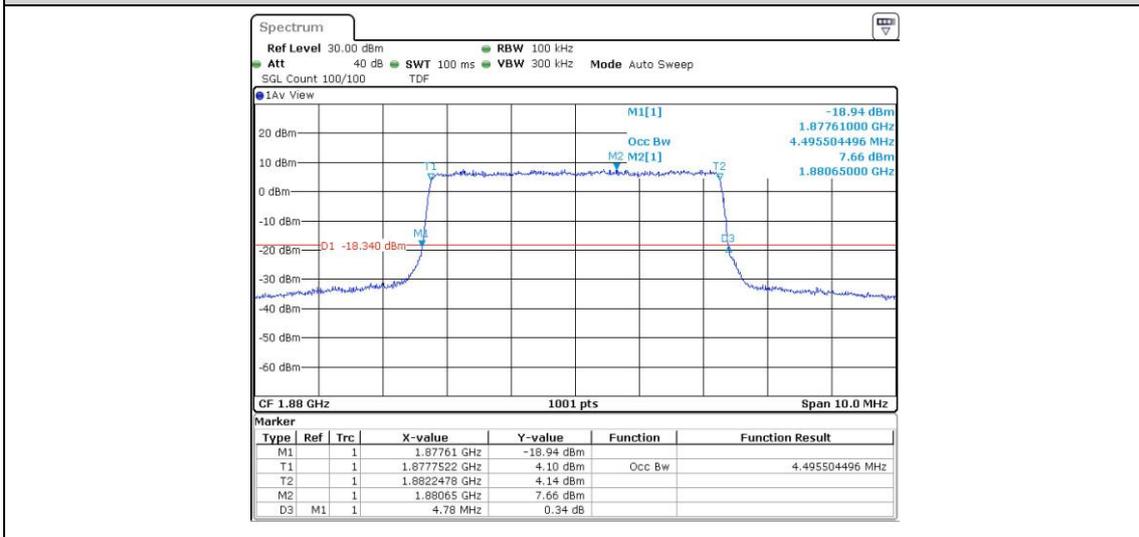
**Band2-3MHz-16QAM-19185-15RB#0**



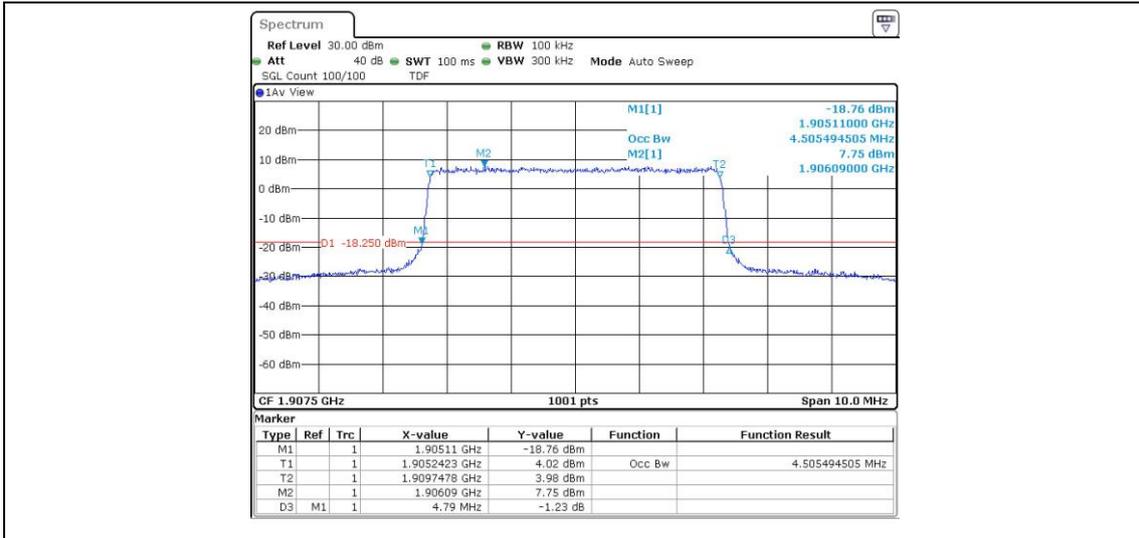
**Band2-5MHz-QPSK-18625-25RB#0**



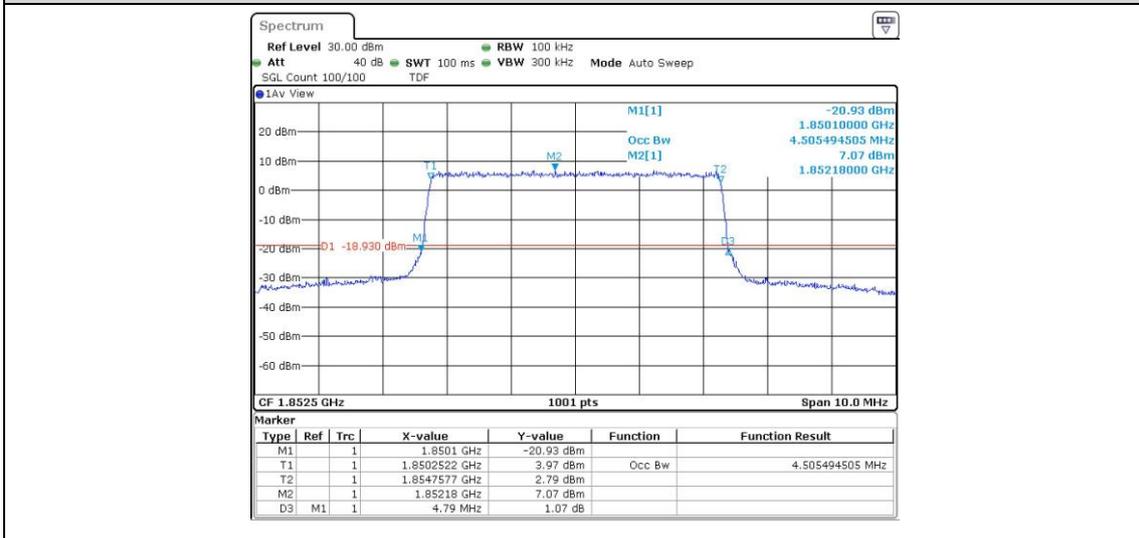
**Band2-5MHz-QPSK-18900-25RB#0**



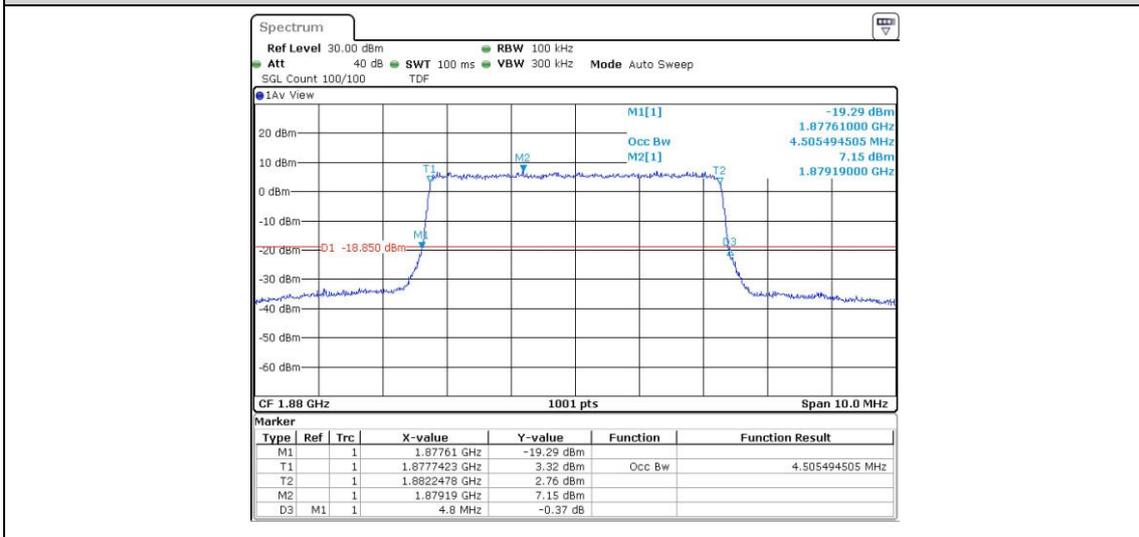
**Band2-5MHz-QPSK-19175-25RB#0**



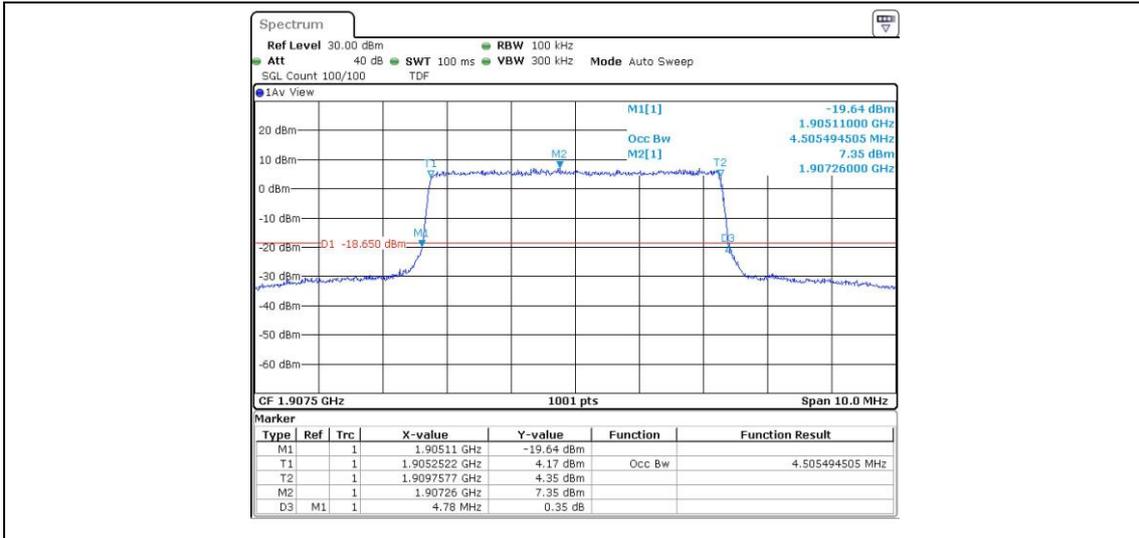
### Band2-5MHz-16QAM-18625-25RB#0



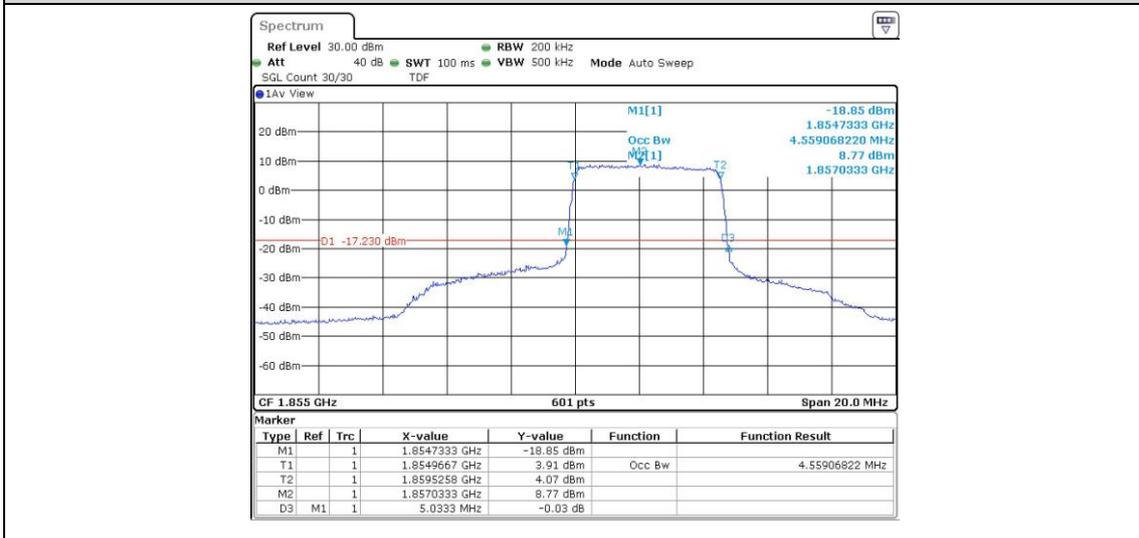
### Band2-5MHz-16QAM-18900-25RB#0



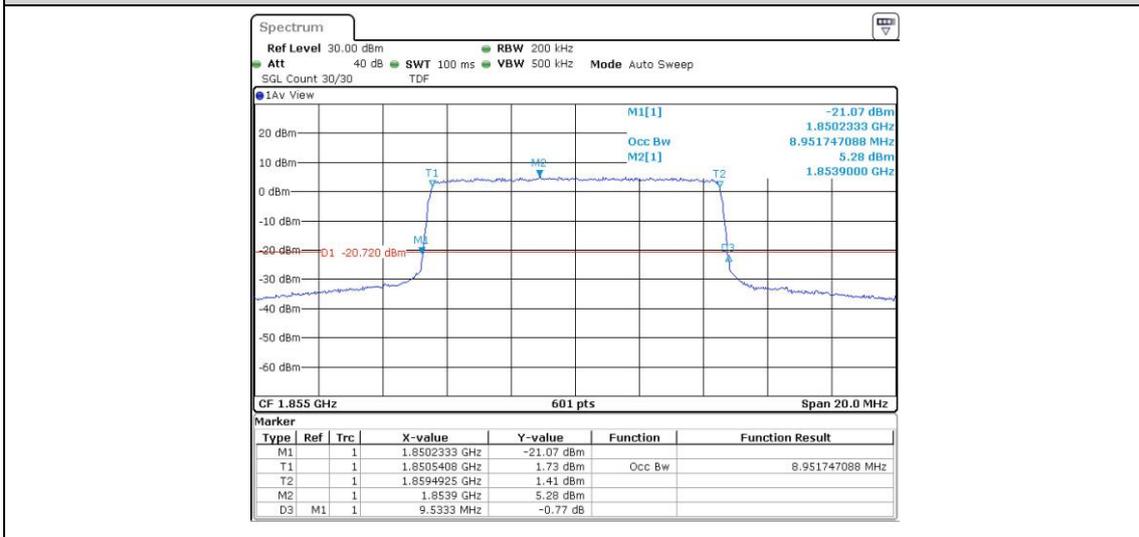
### Band2-5MHz-16QAM-19175-25RB#0



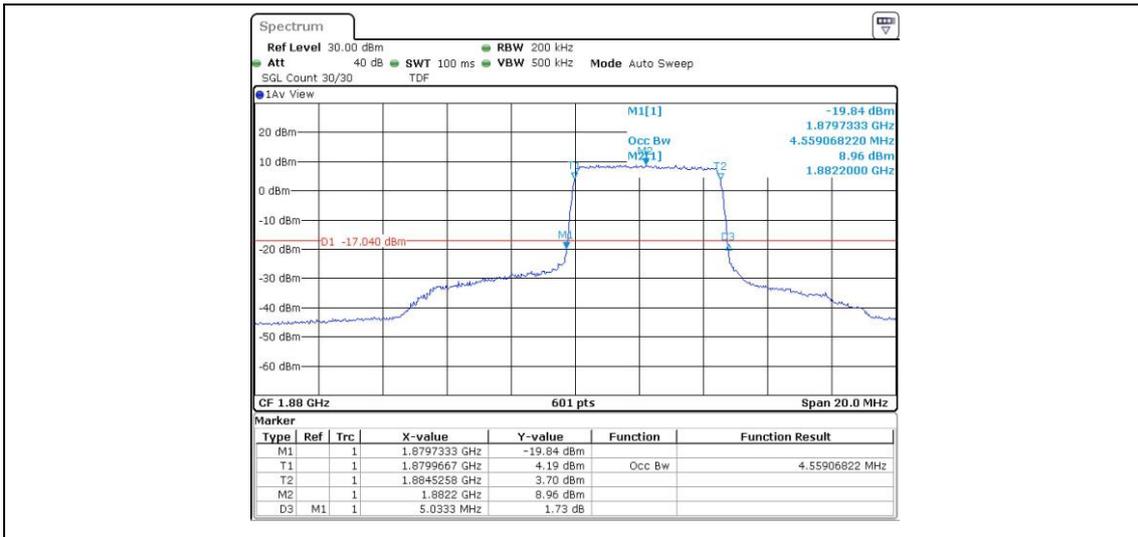
**Band2-10MHz-QPSK-18650-25RB#25**



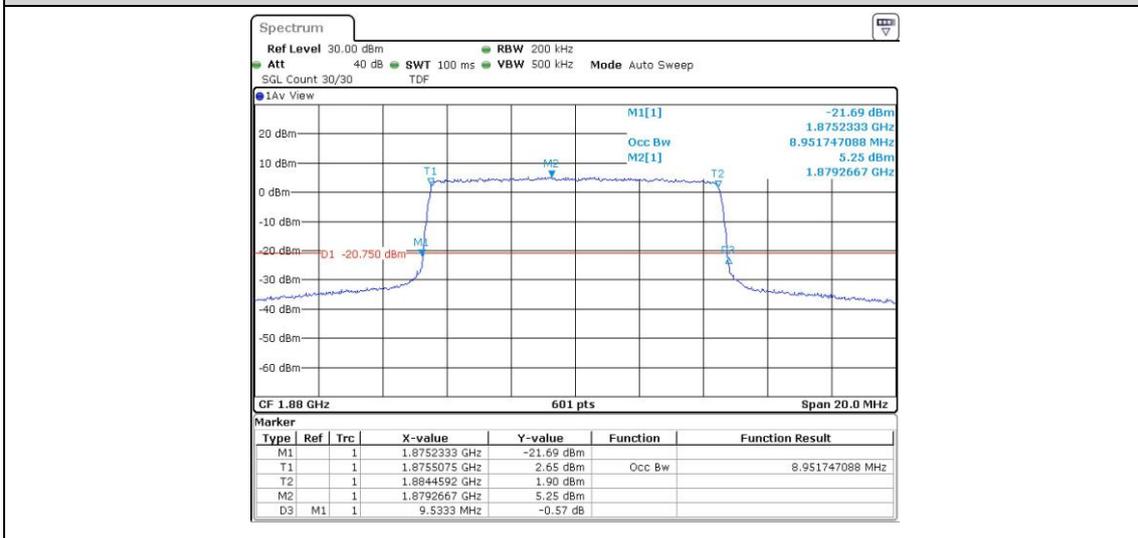
**Band2-10MHz-QPSK-18650-50RB#0**



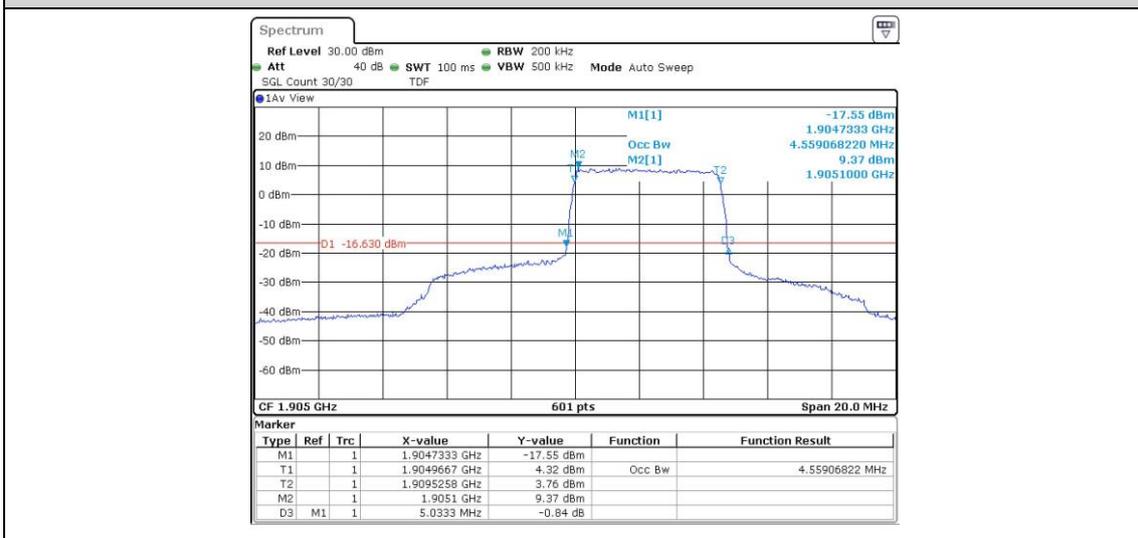
**Band2-10MHz-QPSK-18900-25RB#25**



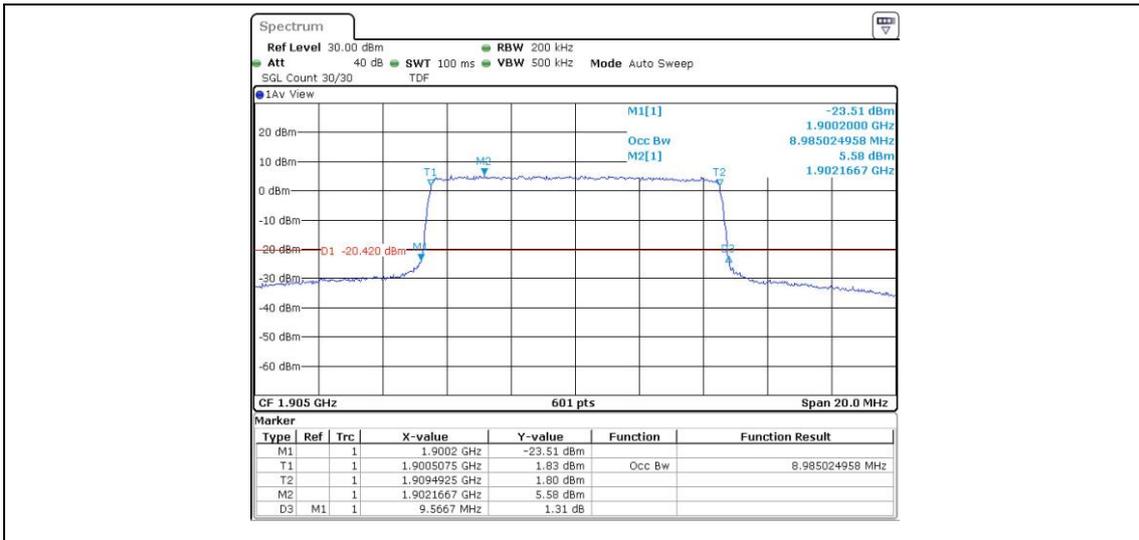
### Band2-10MHz-QPSK-18900-50RB#0



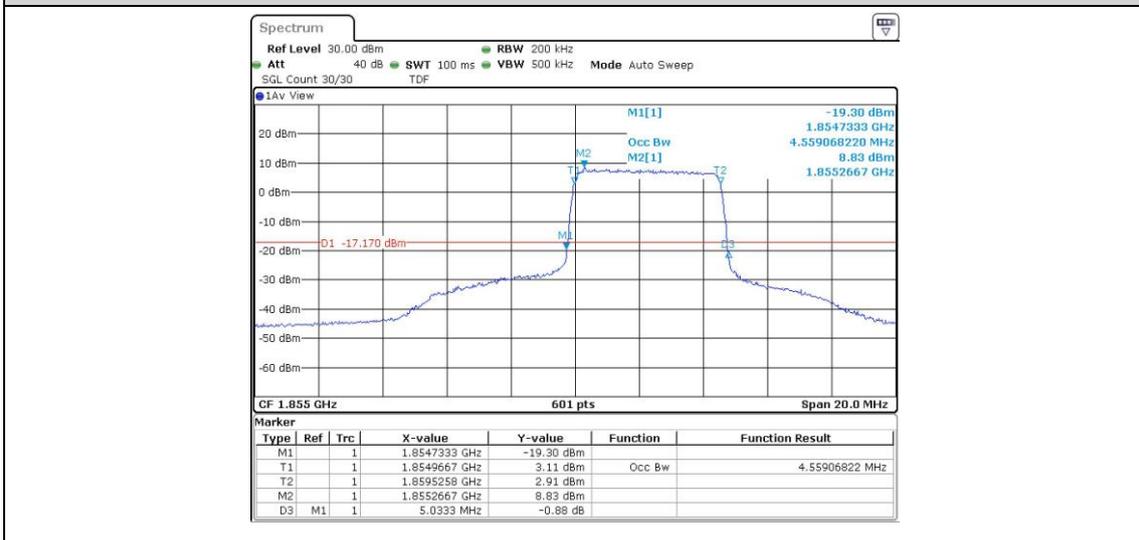
### Band2-10MHz-QPSK-19150-25RB#25



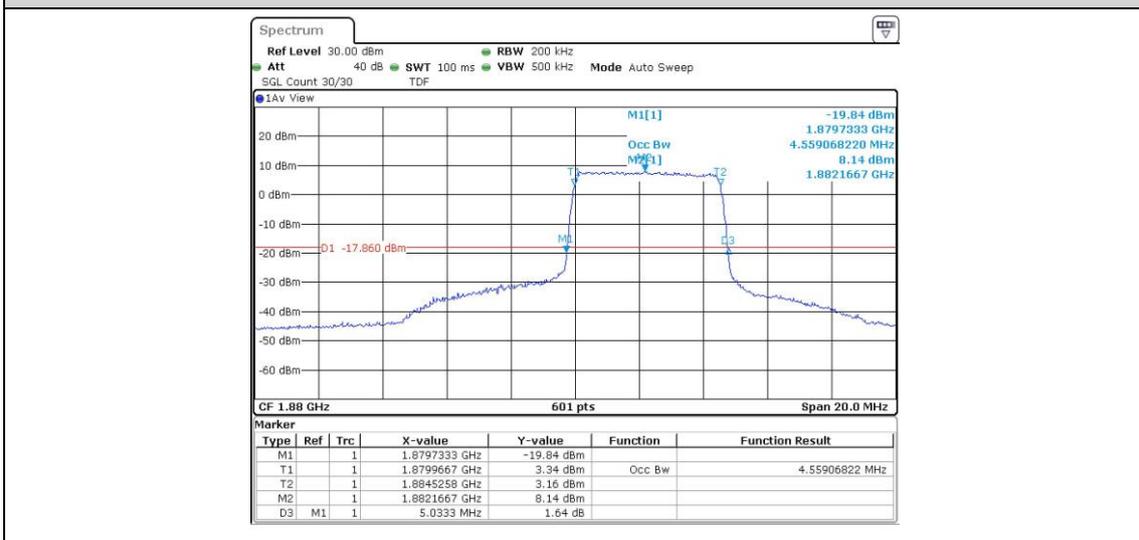
### Band2-10MHz-QPSK-19150-50RB#0



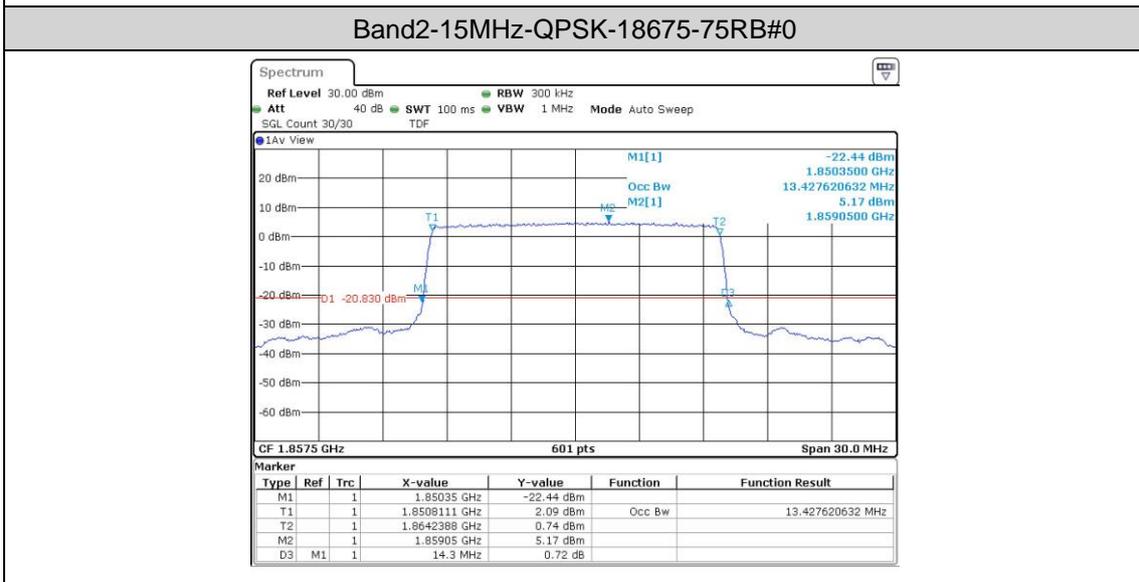
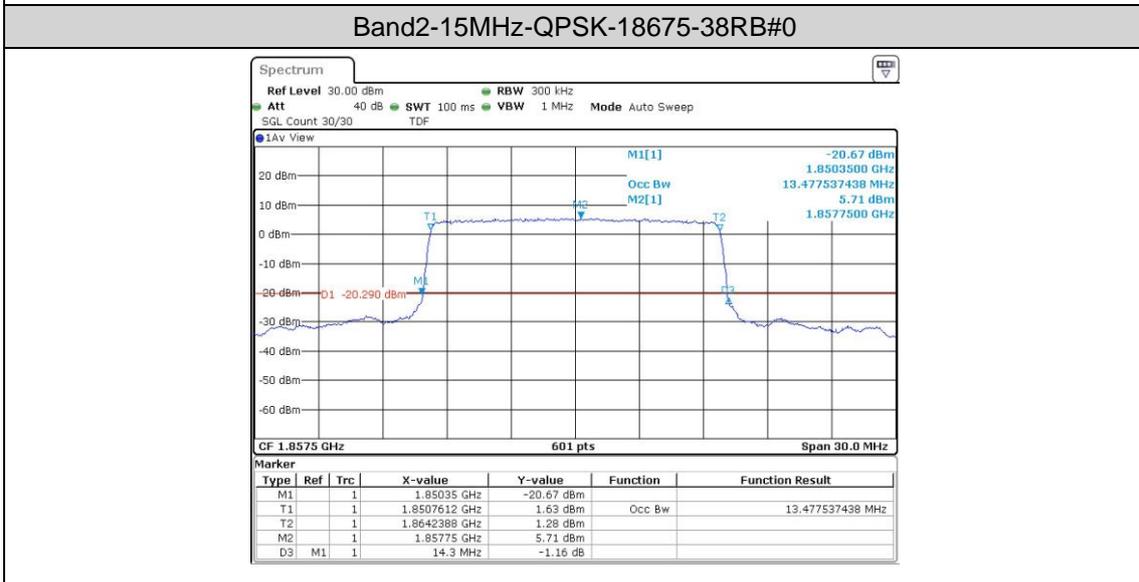
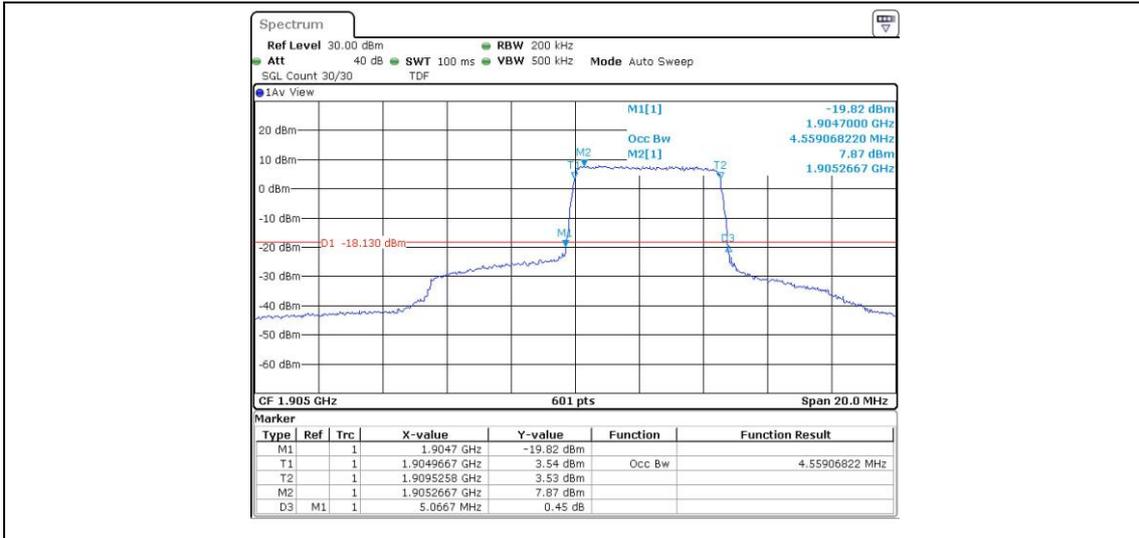
Band2-10MHz-16QAM-18650-25RB#25



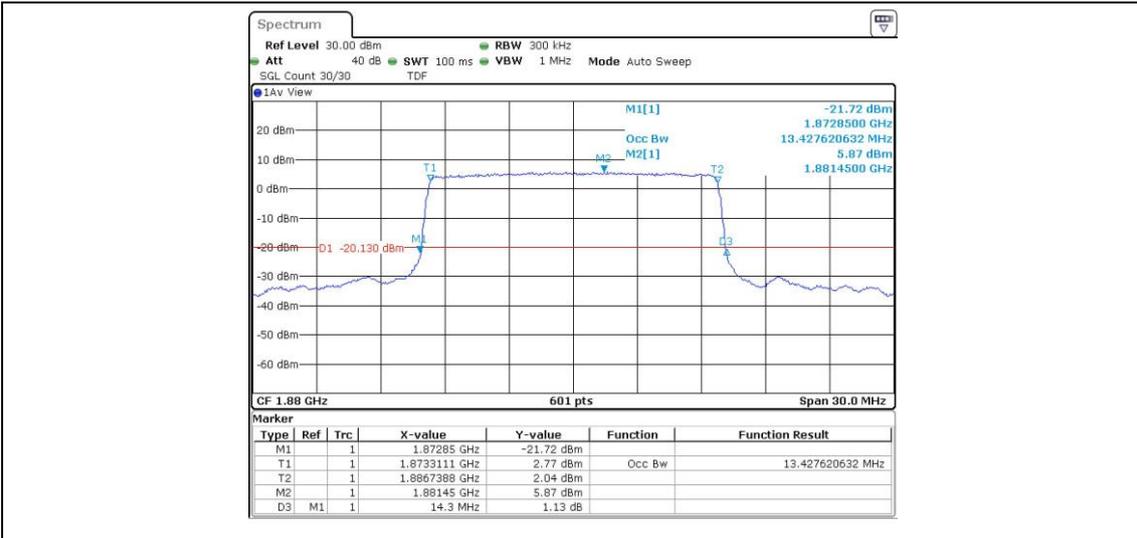
Band2-10MHz-16QAM-18900-25RB#25



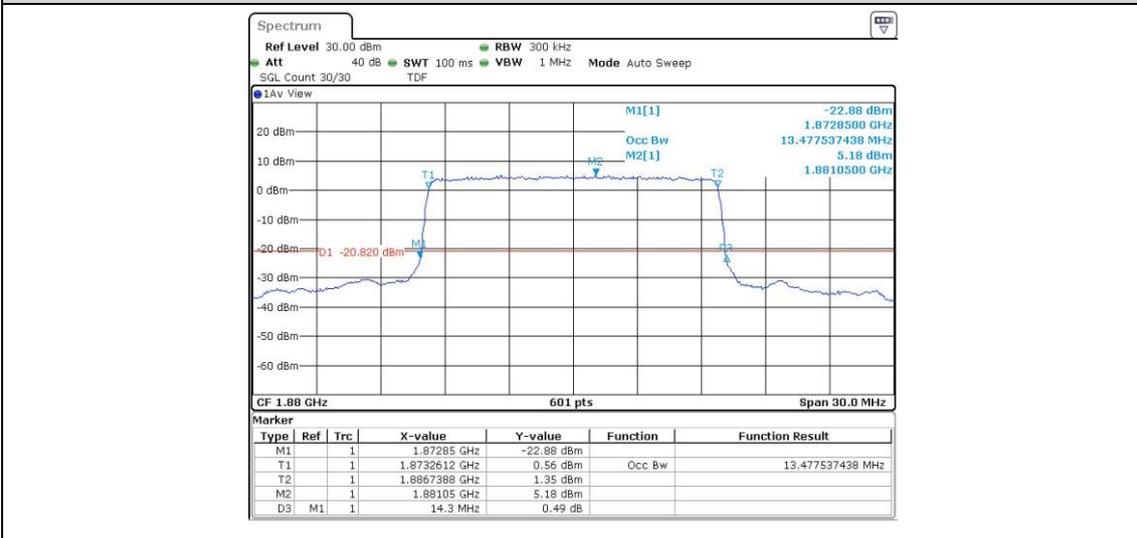
Band2-10MHz-16QAM-19150-25RB#25



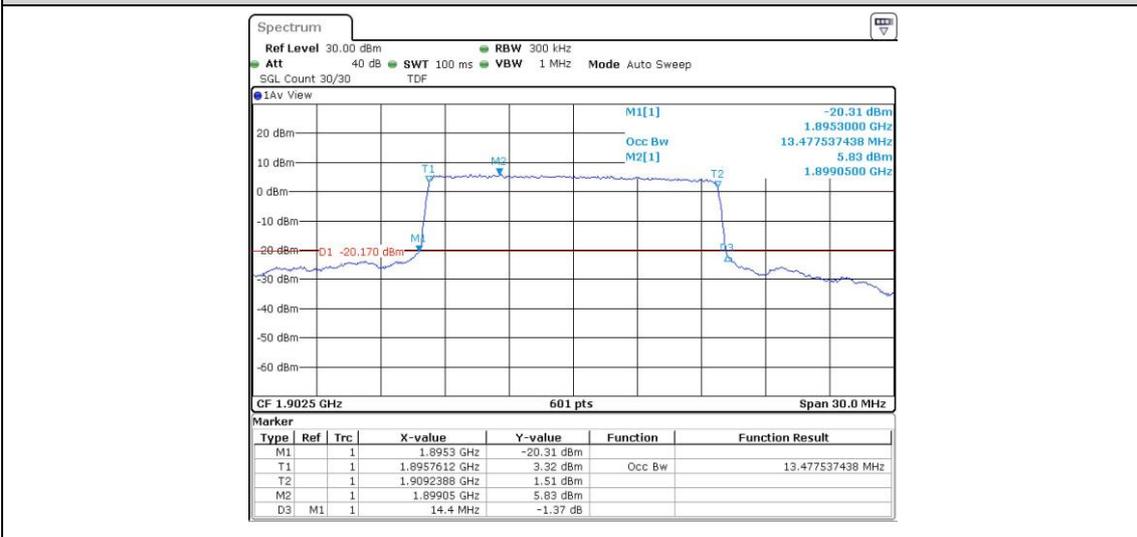
**Band2-15MHz-QPSK-18900-38RB#0**



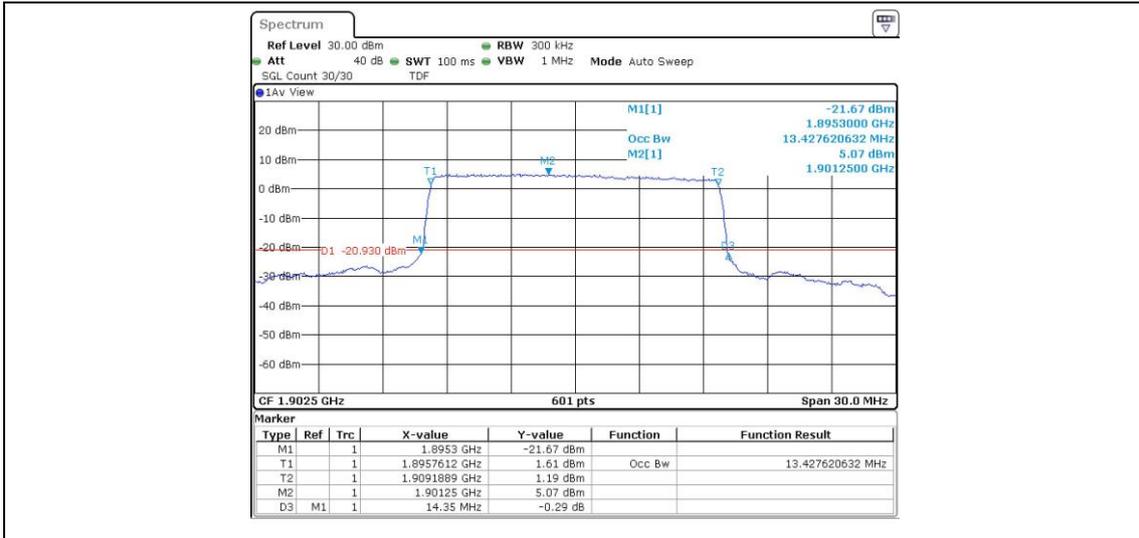
**Band2-15MHz-QPSK-18900-75RB#0**



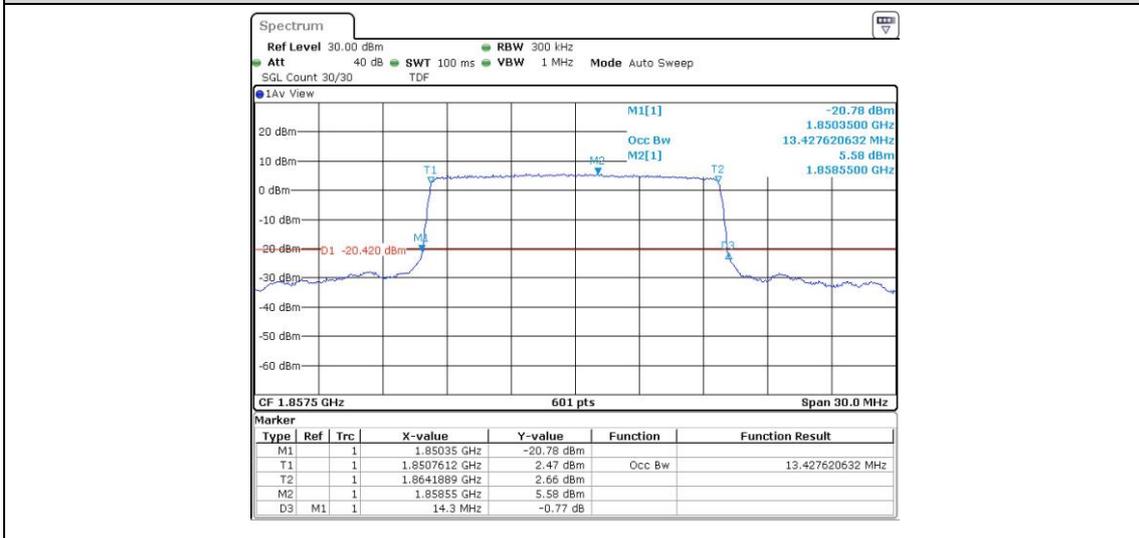
**Band2-15MHz-QPSK-19125-38RB#0**



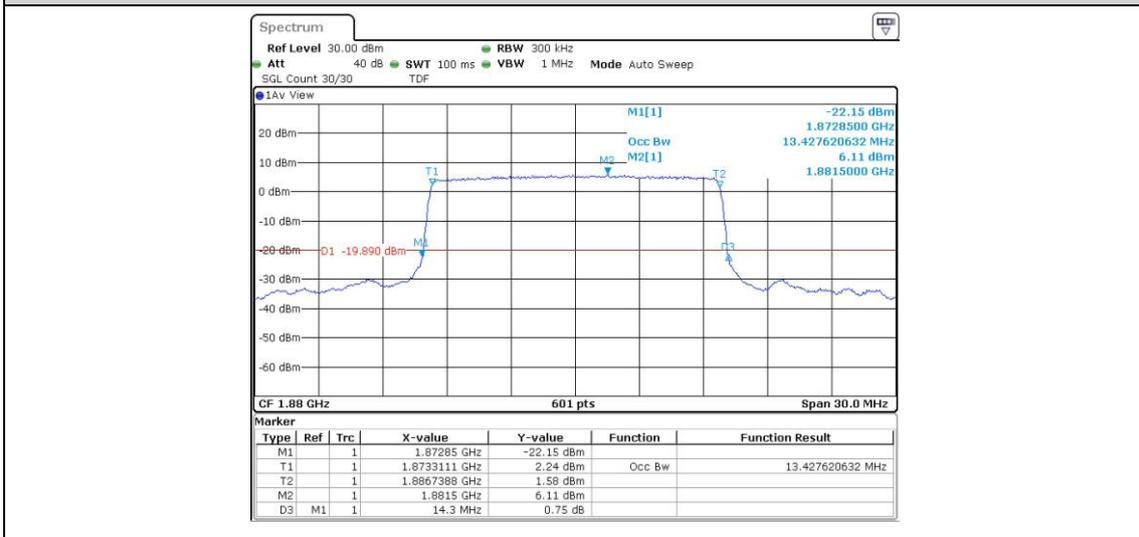
**Band2-15MHz-QPSK-19125-75RB#0**



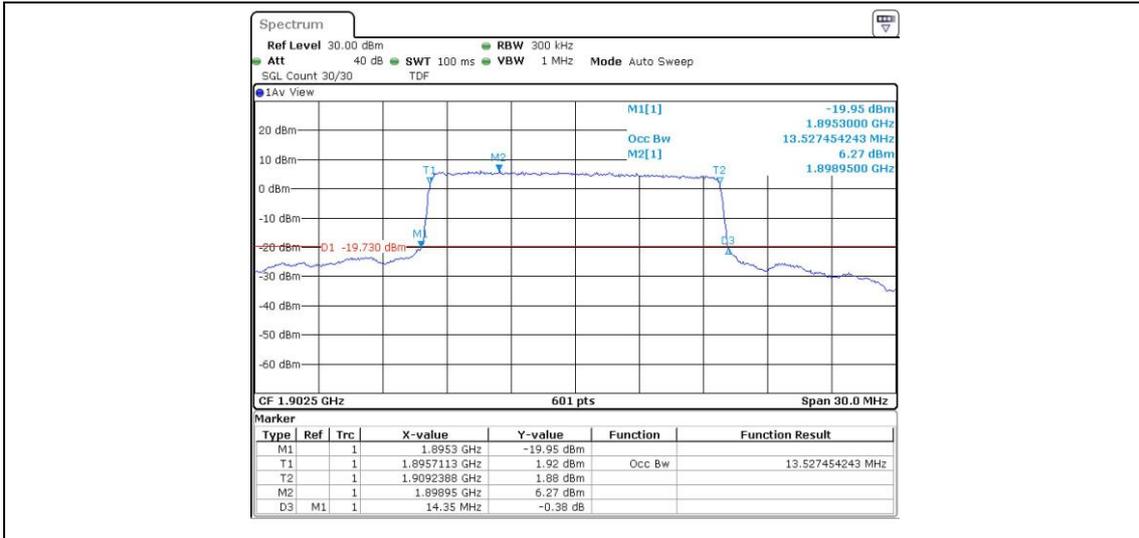
Band2-15MHz-16QAM-18675-38RB#0



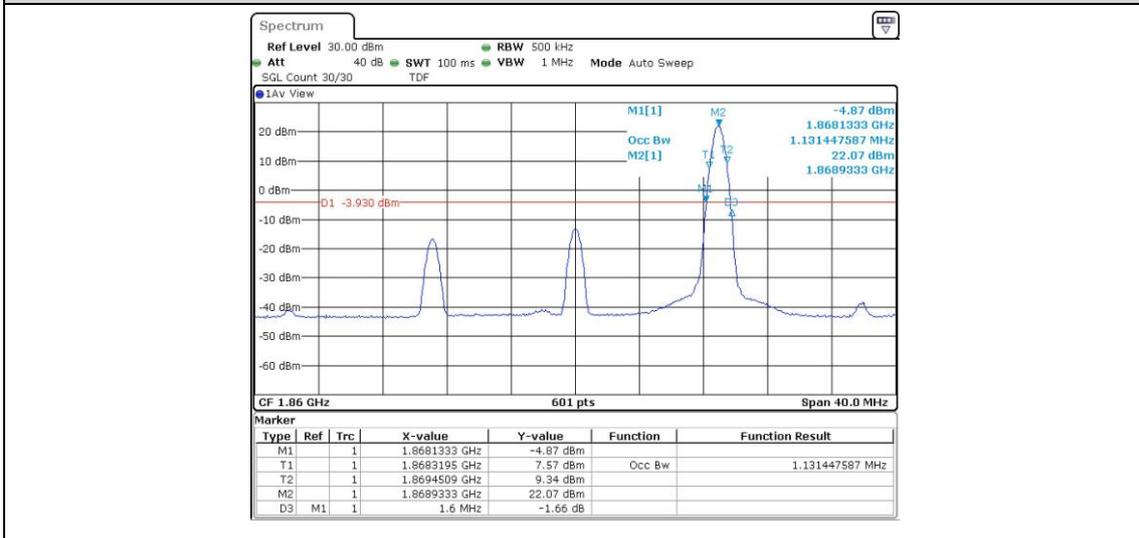
Band2-15MHz-16QAM-18900-38RB#0



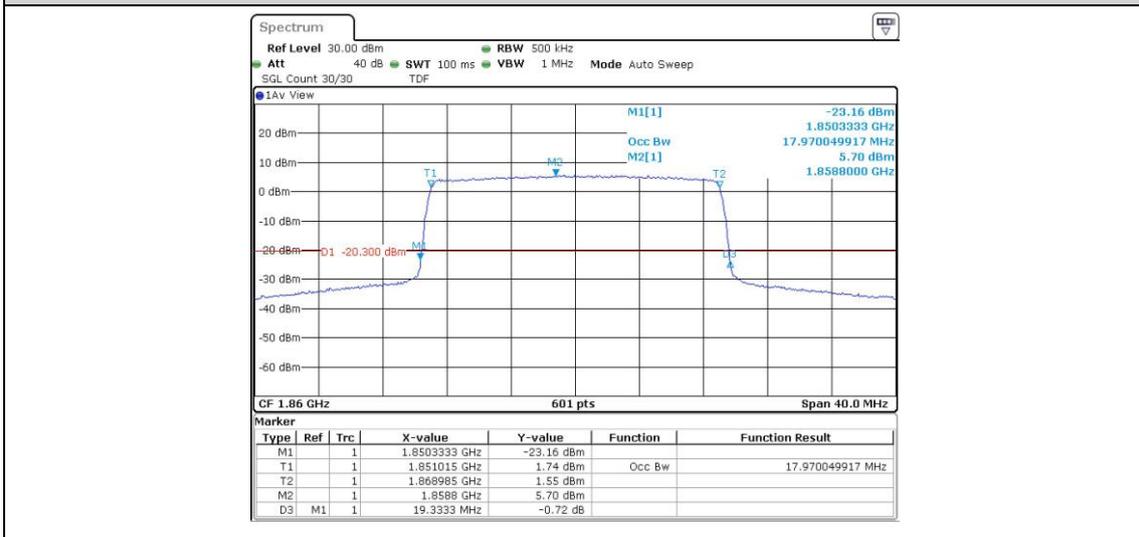
Band2-15MHz-16QAM-19125-38RB#0



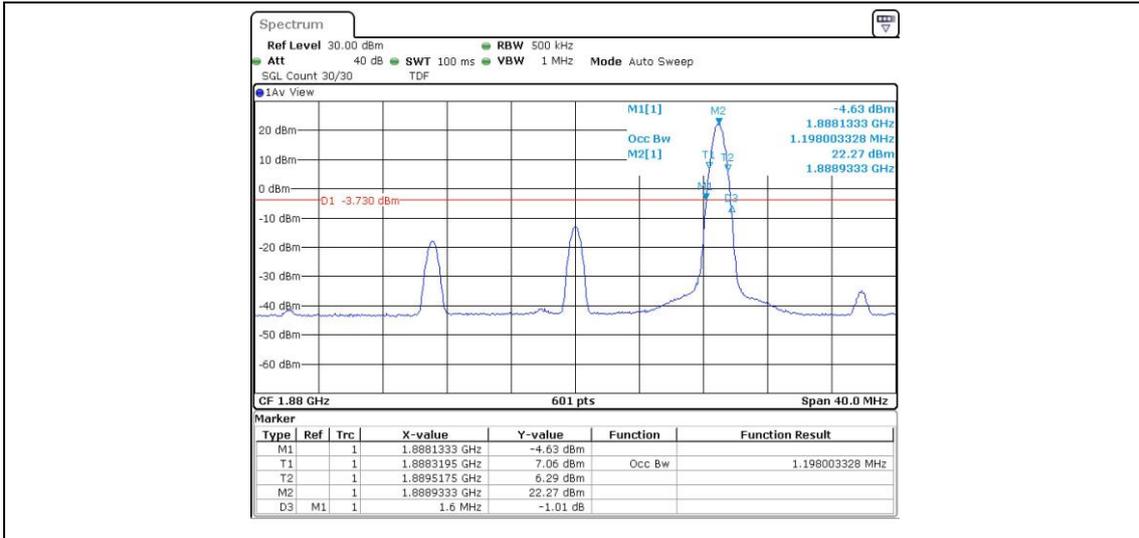
### Band2-20MHz-QPSK-18700-1RB#99



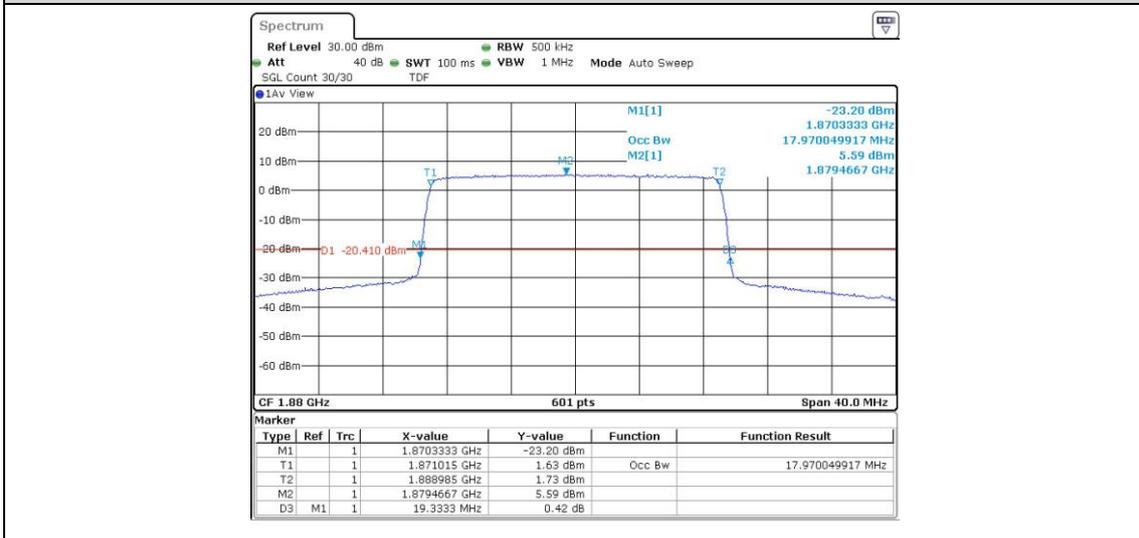
### Band2-20MHz-QPSK-18700-100RB#0



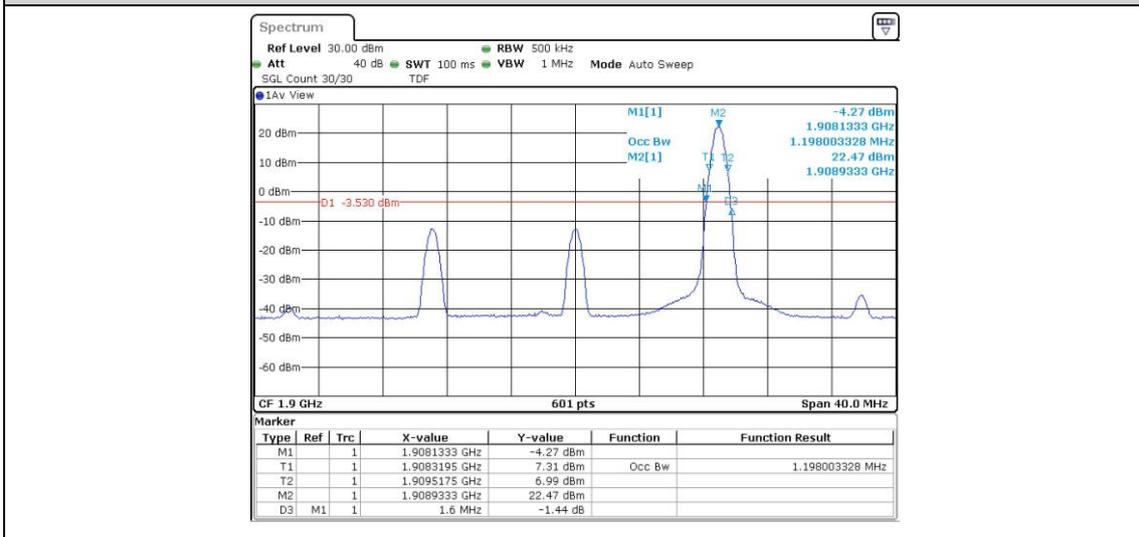
### Band2-20MHz-QPSK-18900-1RB#99



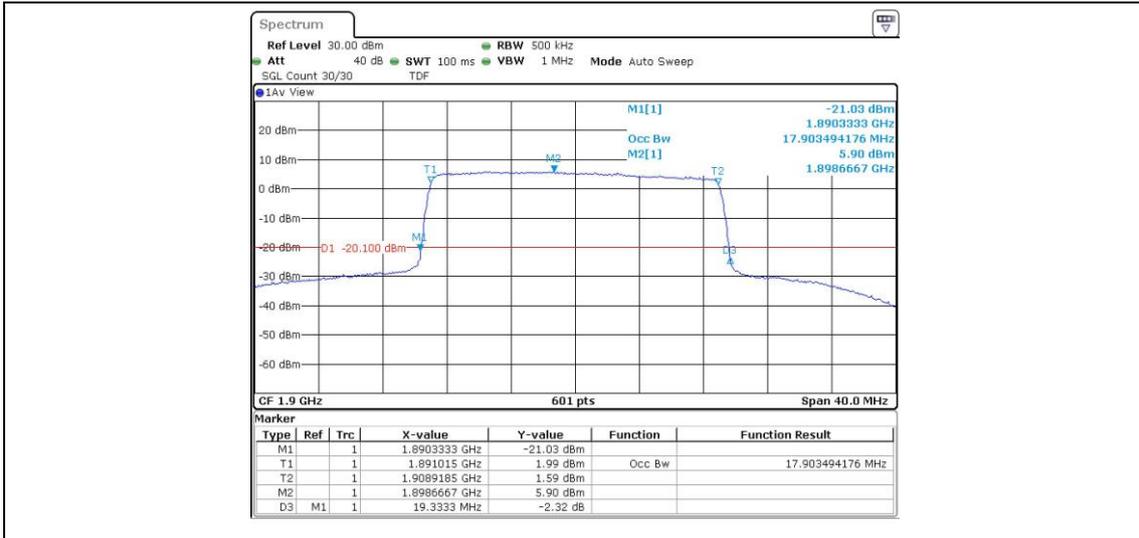
Band2-20MHz-QPSK-18900-100RB#0



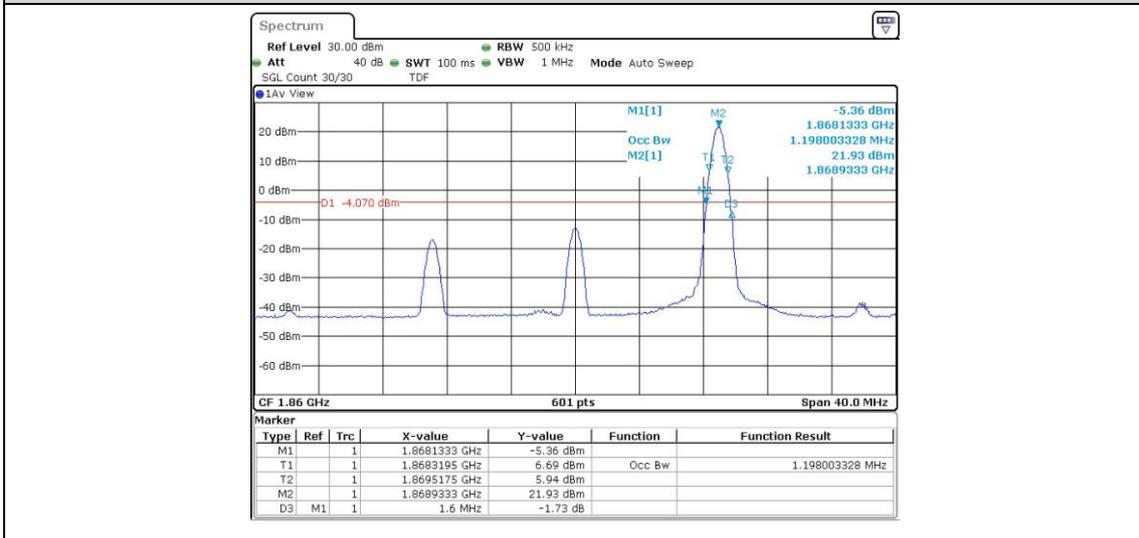
Band2-20MHz-QPSK-19100-1RB#99



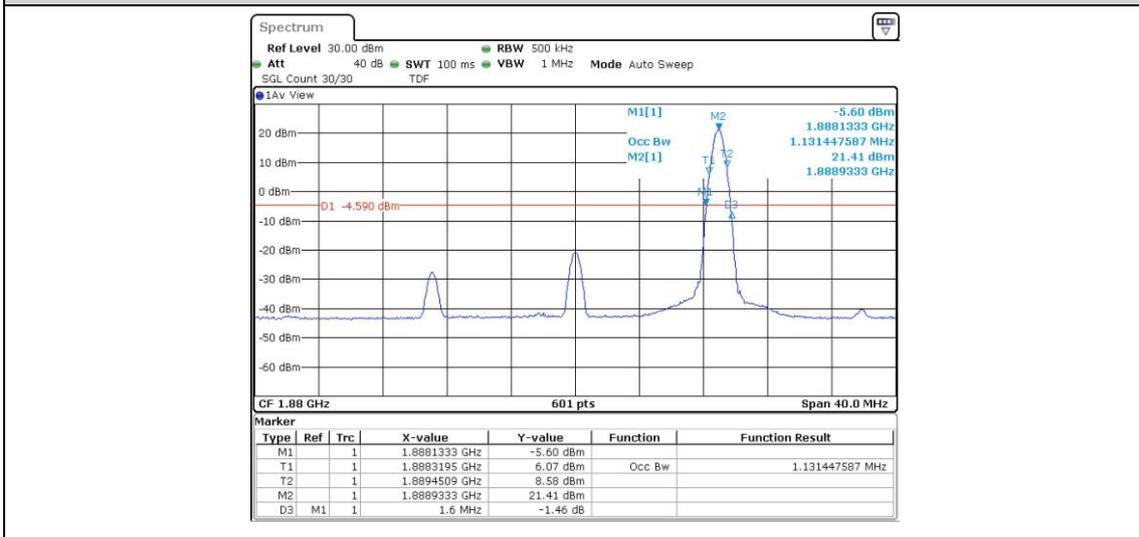
Band2-20MHz-QPSK-19100-100RB#0



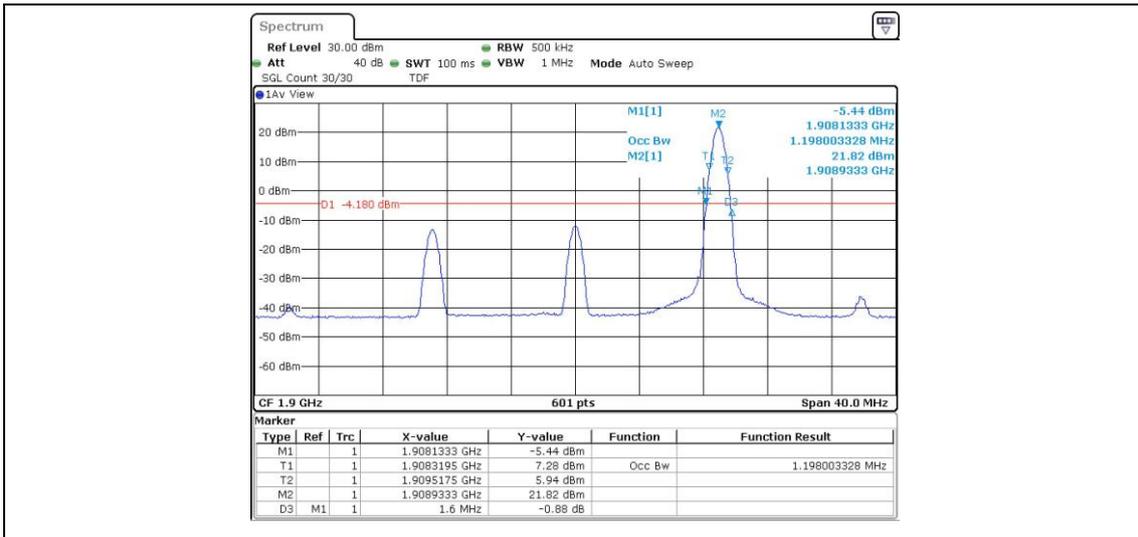
Band2-20MHz-16QAM-18700-1RB#99



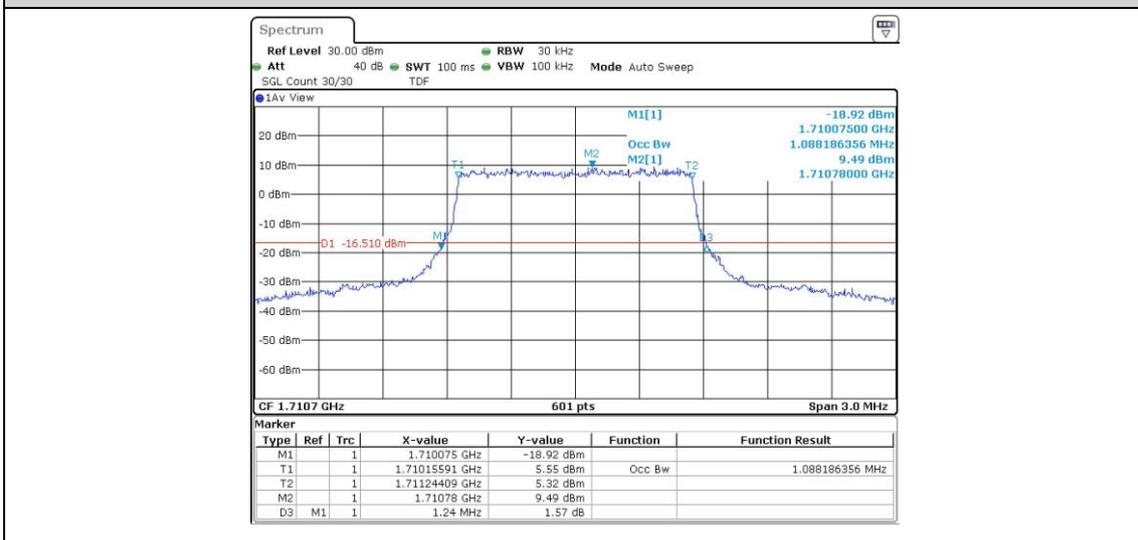
Band2-20MHz-16QAM-18900-1RB#99



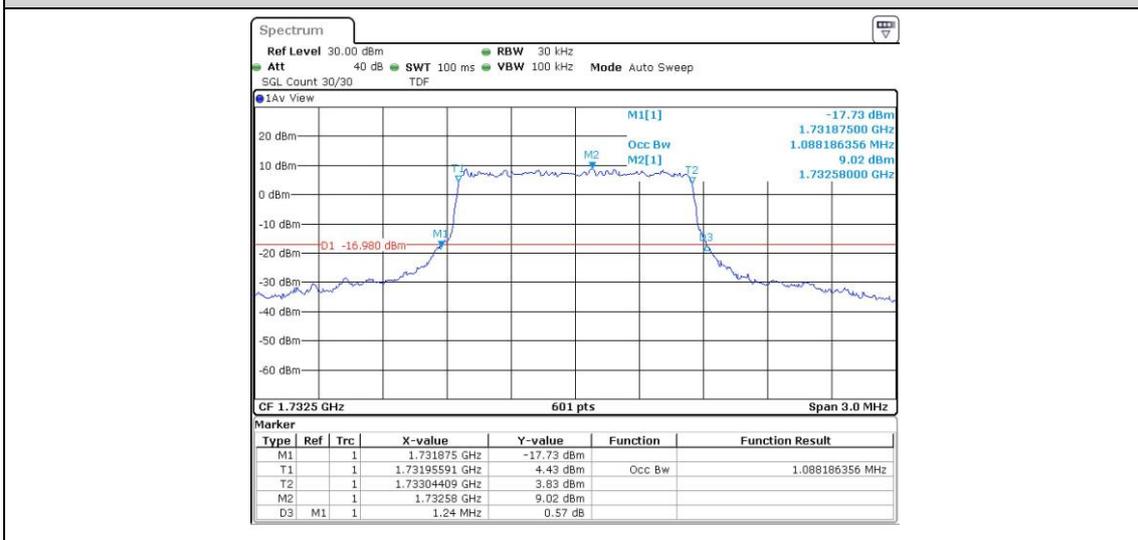
Band2-20MHz-16QAM-19100-1RB#99



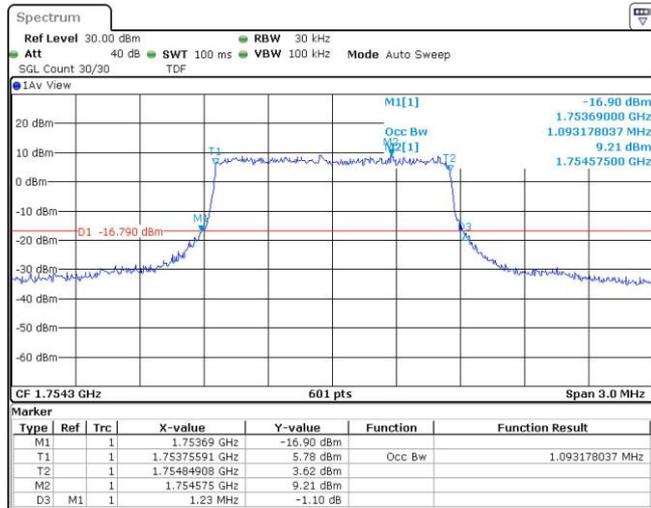
Band4-1.4MHz-QPSK-19957-6RB#0



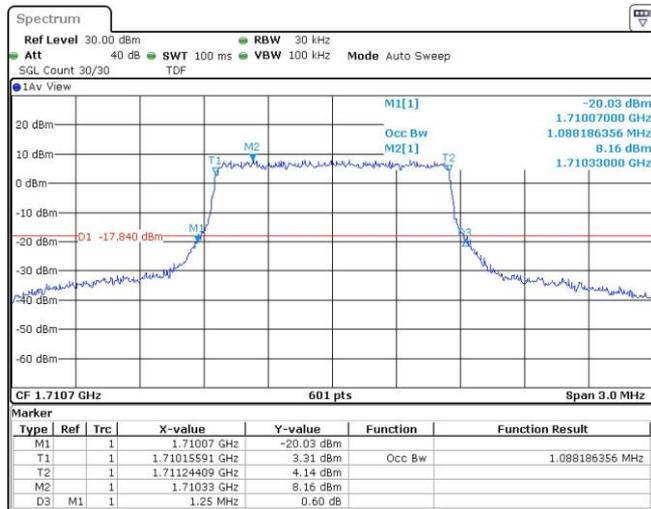
Band4-1.4MHz-QPSK-20175-6RB#0



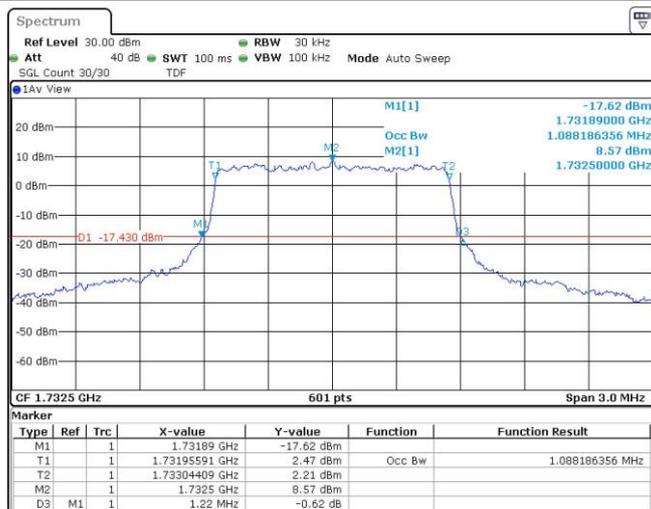
Band4-1.4MHz-QPSK-20393-6RB#0



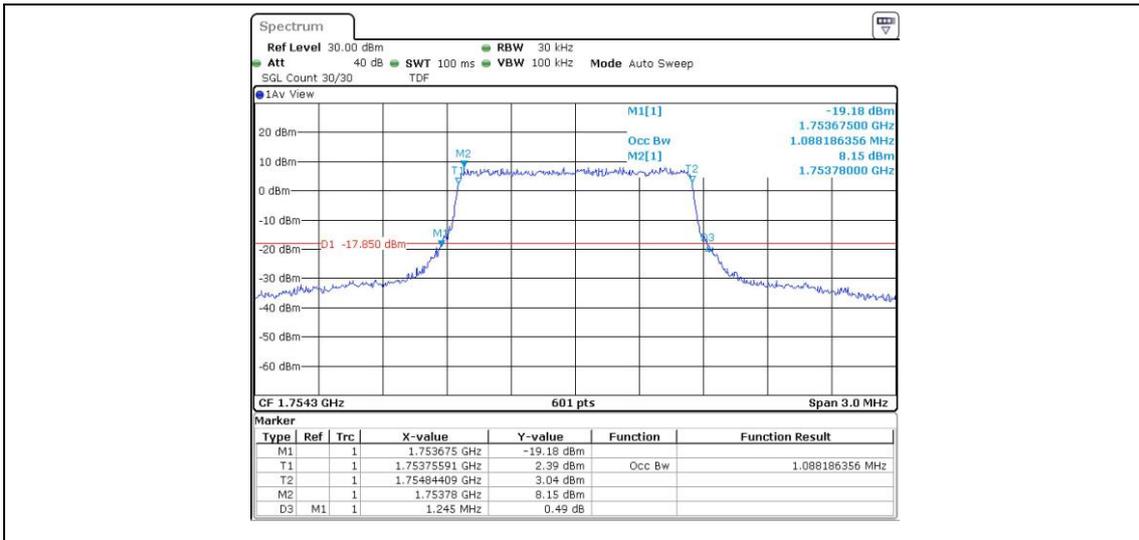
Band4-1.4MHz-16QAM-19957-6RB#0



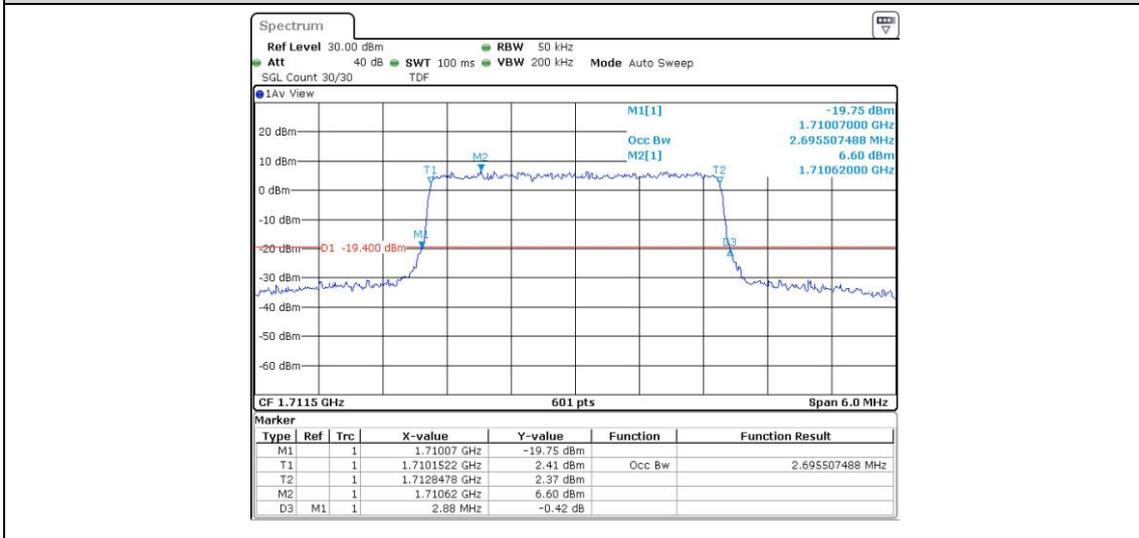
Band4-1.4MHz-16QAM-20175-6RB#0



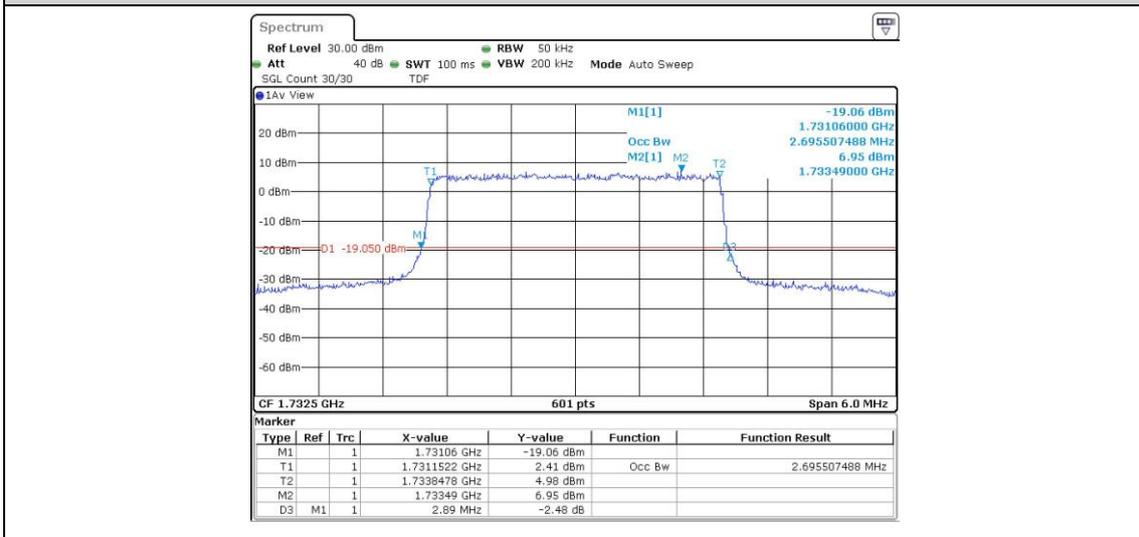
Band4-1.4MHz-16QAM-20393-6RB#0



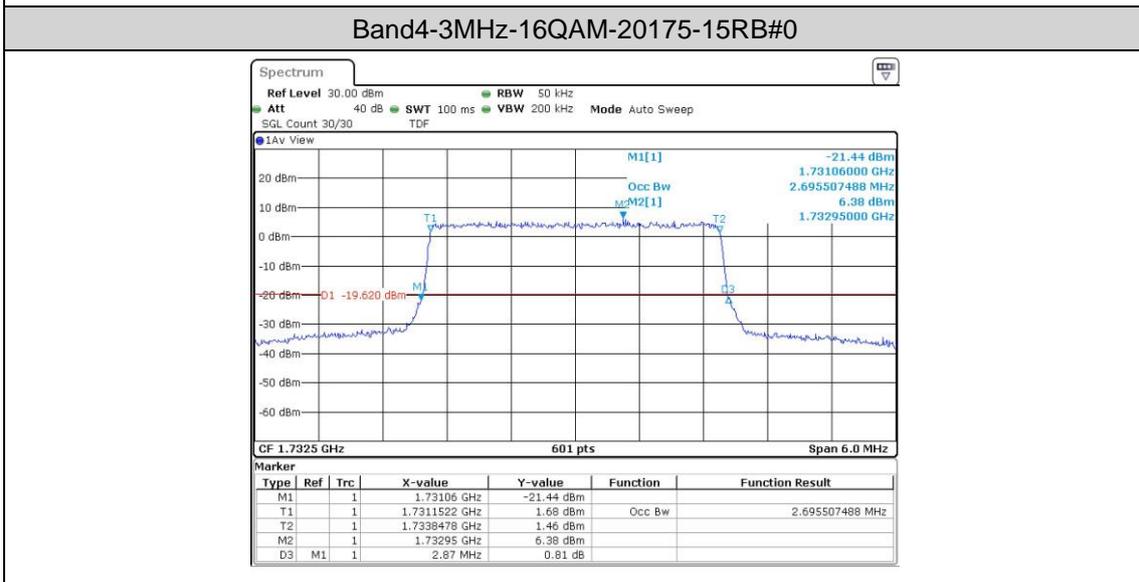
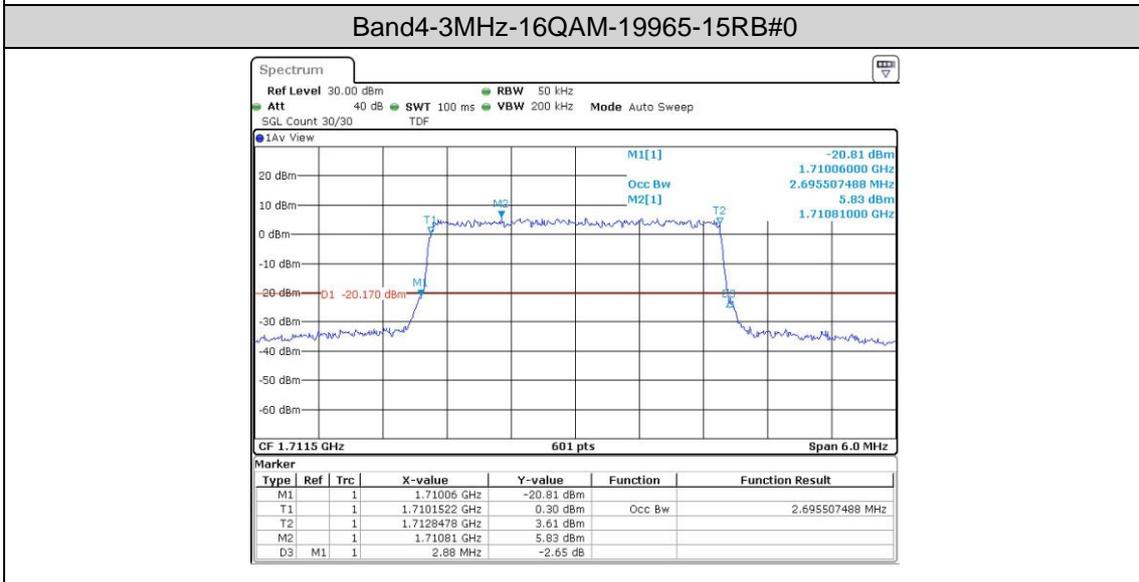
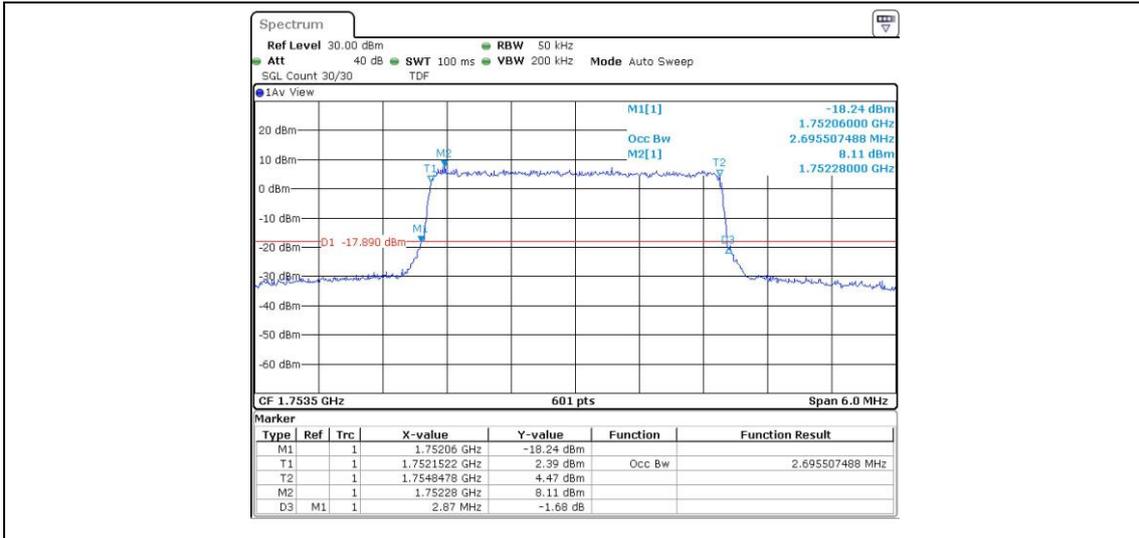
**Band4-3MHz-QPSK-19965-15RB#0**



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



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



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