Appendix A: Conducted Output Power & CEffective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted (dBm)	EIRP	Verdict
Band41	5MHz	QPSK	40265	1RB#0	22.54	23.54	PASS
Band41	5MHz	QPSK	40265	1RB#12	22.52	23.52	PASS
Band41	5MHz	QPSK	40265	1RB#12 1RB#24			PASS
					22.45	23.45	
Band41	5MHz	QPSK	40265	12RB#0	20.83	21.83	PASS
Band41	5MHz	QPSK	40265	12RB#6	21.27	22.27	PASS
Band41	5MHz	QPSK	40265	12RB#13	21.01	22.01	PASS
Band41	5MHz	QPSK	40265	25RB#0	21.59	22.59	PASS
Band41	5MHz	QPSK	40740	1RB#0	22.44	23.44	PASS
Band41	5MHz	QPSK	40740	1RB#12	22.52	23.52	PASS
Band41	5MHz	QPSK	40740	1RB#24	22.55	23.55	PASS
Band41	5MHz	QPSK	40740	12RB#0	21.74	22.74	PASS
Band41	5MHz	QPSK	40740	12RB#6	21.67	22.67	PASS
Band41	5MHz	QPSK	40740	12RB#13	21.95	22.95	PASS
Band41	5MHz	QPSK	40740	25RB#0	21.63	22.63	PASS
Band41	5MHz	QPSK	41215	1RB#0	22.85	23.85	PASS
Band41	5MHz	QPSK	41215	1RB#12	22.85	23.85	PASS
Band41	5MHz	QPSK	41215	1RB#24	22.51	23.51	PASS
Band41	5MHz	QPSK	41215	12RB#0	22.26	23.26	PASS
Band41	5MHz	QPSK	41215	12RB#6	22.30	23.3	PASS
Band41	5MHz	QPSK	41215	12RB#13	22.04	23.04	PASS
Band41	5MHz	QPSK	41215	25RB#0	21.73	22.73	PASS
Band41	5MHz	16QAM	40265	1RB#0	20.84	21.84	PASS
Band41	5MHz	16QAM	40265	1RB#12	21.29	22.29	PASS
Band41	5MHz	16QAM	40265	1RB#24	20.99	21.99	PASS
Band41	5MHz	16QAM	40265	12RB#0	20.83	21.83	PASS
Band41	5MHz	16QAM	40265	12RB#6	21.30	22.30	PASS
Band41	5MHz	16QAM	40265	12RB#13	20.99	21.99	PASS
Band41	5MHz	16QAM	40265	25RB#0	20.75	21.75	PASS
Band41	5MHz	16QAM	40740	1RB#0	21.75	22.75	PASS
Band41	5MHz	16QAM	40740	1RB#12	21.65	22.65	PASS
Band41	5MHz	16QAM	40740	1RB#24	21.95	22.95	PASS
Band41	5MHz	16QAM	40740	12RB#0	21.74	22.74	PASS
Band41	5MHz	16QAM	40740	12RB#6	21.61	22.61	PASS
Band41	5MHz	16QAM	40740	12RB#13	21.95	22.95	PASS
Band41	5MHz	16QAM	40740	25RB#0	20.66	21.66	PASS
Danati	OIVII IZ	10Q/NIVI	70770	20110#0	20.00	21.00	17.00

Donal 44		40001	44045	4DD#0	20.44	22.44	DACC
Band41	5MHz	16QAM	41215	1RB#0	22.11	23.11	PASS
Band41	5MHz	16QAM	41215	1RB#12	22.31	23.31	PASS
Band41	5MHz	16QAM	41215	1RB#24	22.04	23.04	PASS
Band41	5MHz	16QAM	41215	12RB#0	22.26	23.26	PASS
Band41	5MHz	16QAM	41215	12RB#6	22.37	23.37	PASS
Band41	5MHz	16QAM	41215	12RB#13	22.41	23.41	PASS
Band41	5MHz	16QAM	41215	25RB#0	20.95	21.95	PASS
Band41	10MHz	QPSK	40290	1RB#0	22.80	23.80	PASS
Band41	10MHz	QPSK	40290	1RB#24	22.80	23.80	PASS
Band41	10MHz	QPSK	40290	1RB#49	22.76	23.76	PASS
Band41	10MHz	QPSK	40290	25RB#0	21.73	22.73	PASS
Band41	10MHz	QPSK	40290	25RB#12	21.73	22.73	PASS
Band41	10MHz	QPSK	40290	25RB#25	21.76	22.76	PASS
Band41	10MHz	QPSK	40290	50RB#0	21.67	22.67	PASS
Band41	10MHz	QPSK	40740	1RB#0	22.62	23.62	PASS
Band41	10MHz	QPSK	40740	1RB#24	23.03	24.03	PASS
Band41	10MHz	QPSK	40740	1RB#49	22.79	23.79	PASS
Band41	10MHz	QPSK	40740	25RB#0	21.65	22.65	PASS
Band41	10MHz	QPSK	40740	25RB#12	21.65	22.65	PASS
Band41	10MHz	QPSK	40740	25RB#25	21.87	22.87	PASS
Band41	10MHz	QPSK	40740	50RB#0	21.76	22.76	PASS
Band41	10MHz	QPSK	41190	1RB#0	22.94	23.94	PASS
Band41	10MHz	QPSK	41190	1RB#24	23.06	24.06	PASS
Band41	10MHz	QPSK	41190	1RB#49	22.85	23.85	PASS
Band41	10MHz	QPSK	41190	25RB#0	21.92	22.92	PASS
Band41	10MHz	QPSK	41190	25RB#12	21.93	22.93	PASS
Band41	10MHz	QPSK	41190	25RB#25	22.02	23.02	PASS
Band41	10MHz	QPSK	41190	50RB#0	21.98	22.98	PASS
Band41	10MHz	16QAM	40290	1RB#0	22.03	23.03	PASS
Band41	10MHz	16QAM	40290	1RB#24	22.39	23.39	PASS
Band41	10MHz	16QAM	40290	1RB#49	21.68	22.68	PASS
Band41	10MHz	16QAM	40290	25RB#0	21.73	22.73	PASS
Band41	10MHz	16QAM	40290	25RB#12	21.73	22.73	PASS
Band41	10MHz	16QAM	40290	25RB#25	21.78	22.78	PASS
Band41	10MHz	16QAM	40290	50RB#0	20.81	21.81	PASS
Band41	10MHz	16QAM	40740	1RB#0	22.00	23.00	PASS
Band41	10MHz	16QAM	40740	1RB#24	22.57	23.57	PASS
Band41	10MHz	16QAM	40740	1RB#49	22.18	23.18	PASS
Band41	10MHz	16QAM	40740	25RB#0	21.65	22.65	PASS
Band41	10MHz	16QAM	40740	25RB#12	21.65	22.65	PASS
Band41	10MHz	16QAM	40740	25RB#25	21.87	22.87	PASS
Band41	10MHz	16QAM	40740	50RB#0	20.76	21.76	PASS
Band41	10MHz	16QAM	41190	1RB#0	22.00	23.00	PASS

	401411	400414	44400	10000	00.00	20.00	D4.00
Band41	10MHz	16QAM	41190	1RB#24	22.36	23.36	PASS
Band41	10MHz	16QAM	41190	1RB#49	21.97	22.97	PASS
Band41	10MHz	16QAM	41190	25RB#0	21.93	22.93	PASS
Band41	10MHz	16QAM	41190	25RB#12	21.93	22.93	PASS
Band41	10MHz	16QAM	41190	25RB#25	22.02	23.02	PASS
Band41	10MHz	16QAM	41190	50RB#0	21.01	22.01	PASS
Band41	15MHz	QPSK	40315	1RB#0	22.74	23.74	PASS
Band41	15MHz	QPSK	40315	1RB#38	22.64	23.64	PASS
Band41	15MHz	QPSK	40315	1RB#74	22.67	23.67	PASS
Band41	15MHz	QPSK	40315	38RB#0	21.75	22.75	PASS
Band41	15MHz	QPSK	40315	38RB#18	21.85	22.85	PASS
Band41	15MHz	QPSK	40315	38RB#37	21.74	22.74	PASS
Band41	15MHz	QPSK	40315	75RB#0	21.63	22.63	PASS
Band41	15MHz	QPSK	40740	1RB#0	22.67	23.67	PASS
Band41	15MHz	QPSK	40740	1RB#38	22.93	23.93	PASS
Band41	15MHz	QPSK	40740	1RB#74	22.80	23.80	PASS
Band41	15MHz	QPSK	40740	38RB#0	22.22	23.22	PASS
Band41	15MHz	QPSK	40740	38RB#18	22.41	23.41	PASS
Band41	15MHz	QPSK	40740	38RB#37	22.24	23.24	PASS
Band41	15MHz	QPSK	40740	75RB#0	21.66	22.66	PASS
Band41	15MHz	QPSK	41165	1RB#0	23.00	24.00	PASS
Band41	15MHz	QPSK	41165	1RB#38	23.00	24.00	PASS
Band41	15MHz	QPSK	41165	1RB#74	22.93	23.93	PASS
Band41	15MHz	QPSK	41165	38RB#0	22.21	23.21	PASS
Band41	15MHz	QPSK	41165	38RB#18	21.83	22.83	PASS
Band41	15MHz	QPSK	41165	38RB#37	21.80	22.80	PASS
Band41	15MHz	QPSK	41165	75RB#0	21.91	22.91	PASS
Band41	15MHz	16QAM	40315	1RB#0	21.76	22.76	PASS
Band41	15MHz	16QAM	40315	1RB#38	21.86	22.86	PASS
Band41	15MHz	16QAM	40315	1RB#74	21.74	22.74	PASS
Band41	15MHz	16QAM	40315	38RB#0	21.74	22.74	PASS
Band41	15MHz	16QAM	40315	38RB#18	21.84	22.84	PASS
Band41	15MHz	16QAM	40315	38RB#37	21.74	22.74	PASS
Band41	15MHz	16QAM	40315	75RB#0	20.76	21.76	PASS
Band41	15MHz	16QAM	40740	1RB#0	22.25	23.25	PASS
Band41	15MHz	16QAM	40740	1RB#38	22.42	23.42	PASS
Band41	15MHz	16QAM	40740	1RB#74	22.24	23.24	PASS
Band41	15MHz	16QAM	40740	38RB#0	22.24	23.24	PASS
Band41	15MHz	16QAM	40740	38RB#18	22.42	23.42	PASS
Band41	15MHz	16QAM	40740	38RB#37	22.26	23.26	PASS
Band41	15MHz	16QAM	40740	75RB#0	20.71	21.71	PASS
Band41	15MHz	16QAM	41165	1RB#0	22.30	23.30	PASS
Band41	15MHz	16QAM	41165	1RB#38	21.77	22.77	PASS

Band41	15MHz	16QAM	41165	1RB#74	21.88	22.88	PASS
Band41	15MHz	16QAM	41165	38RB#0	22.06		PASS
Band41	15MHz	16QAM	41165	38RB#18	21.89	23.06	PASS
Band41					21.76	22.89	PASS
Band41	15MHz	16QAM	41165	38RB#37	_	22.76	
	15MHz	16QAM	41165	75RB#0	20.99	21.99	PASS
Band41	20MHz	QPSK	40340	1RB#0	22.34	23.34	PASS
Band41	20MHz	QPSK	40340	1RB#49	22.75	23.75	PASS
Band41	20MHz	QPSK	40340	1RB#99	22.21	23.21	PASS
Band41	20MHz	QPSK	40340	50RB#0	21.30	22.30	PASS
Band41	20MHz	QPSK	40340	50RB#25	21.31	22.31	PASS
Band41	20MHz	QPSK	40340	50RB#50	21.33	22.33	PASS
Band41	20MHz	QPSK	40340	100RB#0	21.31	22.31	PASS
Band41	20MHz	QPSK	40740	1RB#0	22.28	23.28	PASS
Band41	20MHz	QPSK	40740	1RB#49	22.94	23.94	PASS
Band41	20MHz	QPSK	40740	1RB#99	22.34	23.34	PASS
Band41	20MHz	QPSK	40740	50RB#0	21.31	22.31	PASS
Band41	20MHz	QPSK	40740	50RB#25	21.31	22.31	PASS
Band41	20MHz	QPSK	40740	50RB#50	21.39	22.39	PASS
Band41	20MHz	QPSK	40740	100RB#0	21.30	22.30	PASS
Band41	20MHz	QPSK	41140	1RB#0	22.62	23.62	PASS
Band41	20MHz	QPSK	41140	1RB#49	22.87	23.87	PASS
Band41	20MHz	QPSK	41140	1RB#99	22.29	23.29	PASS
Band41	20MHz	QPSK	41140	50RB#0	21.73	22.73	PASS
Band41	20MHz	QPSK	41140	50RB#25	21.74	22.74	PASS
Band41	20MHz	QPSK	41140	50RB#50	21.57	22.57	PASS
Band41	20MHz	QPSK	41140	100RB#0	22.10	23.10	PASS
Band41	20MHz	16QAM	40340	1RB#0	21.91	22.91	PASS
Band41	20MHz	16QAM	40340	1RB#49	22.27	23.27	PASS
Band41	20MHz	16QAM	40340	1RB#99	21.56	22.56	PASS
Band41	20MHz	16QAM	40340	50RB#0	20.47	21.47	PASS
Band41	20MHz	16QAM	40340	50RB#25	20.48	21.48	PASS
Band41	20MHz	16QAM	40340	50RB#50	20.52	21.52	PASS
Band41	20MHz	16QAM	40340	100RB#0	20.44	21.44	PASS
Band41	20MHz	16QAM	40740	1RB#0	21.20	22.20	PASS
Band41	20MHz	16QAM	40740	1RB#49	21.19	22.19	PASS
Band41	20MHz	16QAM	40740	1RB#99	21.05	22.05	PASS
Band41	20MHz	16QAM	40740	50RB#0	20.43	21.43	PASS
Band41	20MHz	16QAM	40740	50RB#25	20.51	21.51	PASS
Band41	20MHz	16QAM	40740	50RB#50	20.44	21.44	PASS
Band41	20MHz	16QAM	40740	100RB#0	20.35	21.35	PASS
Band41	20MHz	16QAM	41140	1RB#0	22.07	23.07	PASS
Band41	20MHz	16QAM	41140	1RB#49	22.31	23.31	PASS
Band41	20MHz	16QAM	41140	1RB#99	21.79	22.79	PASS

Band41	20MHz	16QAM	41140	50RB#0	20.88	21.88	PASS
Band41	20MHz	16QAM	41140	50RB#25	20.78	21.78	PASS
Band41	20MHz	16QAM	41140	50RB#50	20.49	21.49	PASS
Band41	20MHz	16QAM	41140	100RB#0	20.90	21.90	PASS

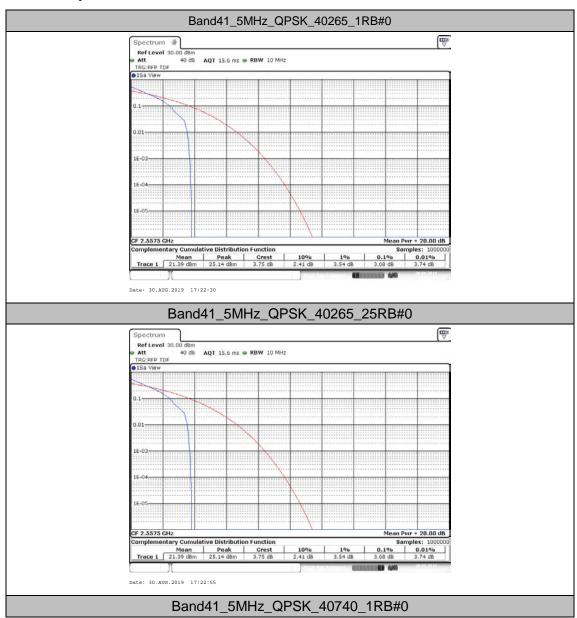
Appendix B: Peak-to-Average Ratio (CCDF)

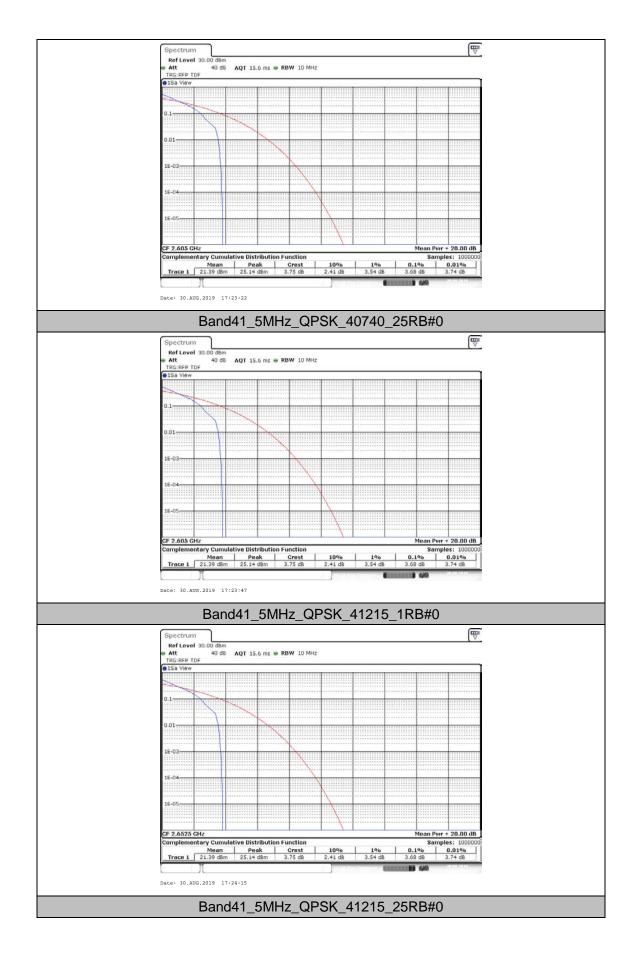
Test Result

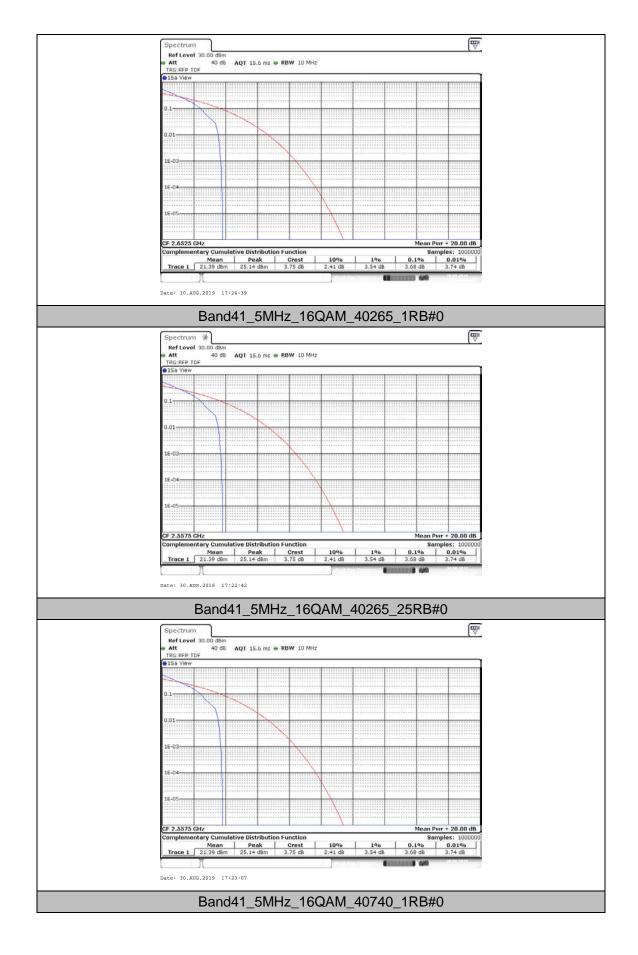
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	40265	1RB#0	3.68	13	PASS
Band41	5MHz	QPSK	40265	25RB#0	3.68	13	PASS
Band41	5MHz	QPSK	40740	1RB#0	3.68	13	PASS
Band41	5MHz	QPSK	40740	25RB#0	3.68	13	PASS
Band41	5MHz	QPSK	41215	1RB#0	3.68	13	PASS
Band41	5MHz	QPSK	41215	25RB#0	3.68	13	PASS
Band41	5MHz	16QAM	40265	1RB#0	3.68	13	PASS
Band41	5MHz	16QAM	40265	25RB#0	3.68	13	PASS
Band41	5MHz	16QAM	40740	1RB#0	3.68	13	PASS
Band41	5MHz	16QAM	40740	25RB#0	3.68	13	PASS
Band41	5MHz	16QAM	41215	1RB#0	3.68	13	PASS
Band41	5MHz	16QAM	41215	25RB#0	3.68	13	PASS
Band41	10MHz	QPSK	40290	1RB#0	4.52	13	PASS
Band41	10MHz	QPSK	40290	50RB#0	4.52	13	PASS
Band41	10MHz	QPSK	40740	1RB#0	4.52	13	PASS
Band41	10MHz	QPSK	40740	50RB#0	4.52	13	PASS
Band41	10MHz	QPSK	41190	1RB#0	4.52	13	PASS
Band41	10MHz	QPSK	41190	50RB#0	4.52	13	PASS
Band41	10MHz	16QAM	40290	1RB#0	4.52	13	PASS
Band41	10MHz	16QAM	40290	50RB#0	4.52	13	PASS
Band41	10MHz	16QAM	40740	1RB#0	4.52	13	PASS
Band41	10MHz	16QAM	40740	50RB#0	4.52	13	PASS
Band41	10MHz	16QAM	41190	1RB#0	4.52	13	PASS
Band41	10MHz	16QAM	41190	50RB#0	4.52	13	PASS
Band41	15MHz	QPSK	40315	1RB#0	6.26	13	PASS
Band41	15MHz	QPSK	40315	75RB#0	6.26	13	PASS
Band41	15MHz	QPSK	40740	1RB#0	6.26	13	PASS
Band41	15MHz	QPSK	40740	75RB#0	6.26	13	PASS
Band41	15MHz	QPSK	41165	1RB#0	6.26	13	PASS
Band41	15MHz	QPSK	41165	75RB#0	6.26	13	PASS
Band41	15MHz	16QAM	40315	1RB#0	6.26	13	PASS
Band41	15MHz	16QAM	40315	75RB#0	6.26	13	PASS
Band41	15MHz	16QAM	40740	1RB#0	6.26	13	PASS
Band41	15MHz	16QAM	40740	75RB#0	6.26	13	PASS
Band41	15MHz	16QAM	41165	1RB#0	6.26	13	PASS
Band41	15MHz	16QAM	41165	75RB#0	6.26	13	PASS

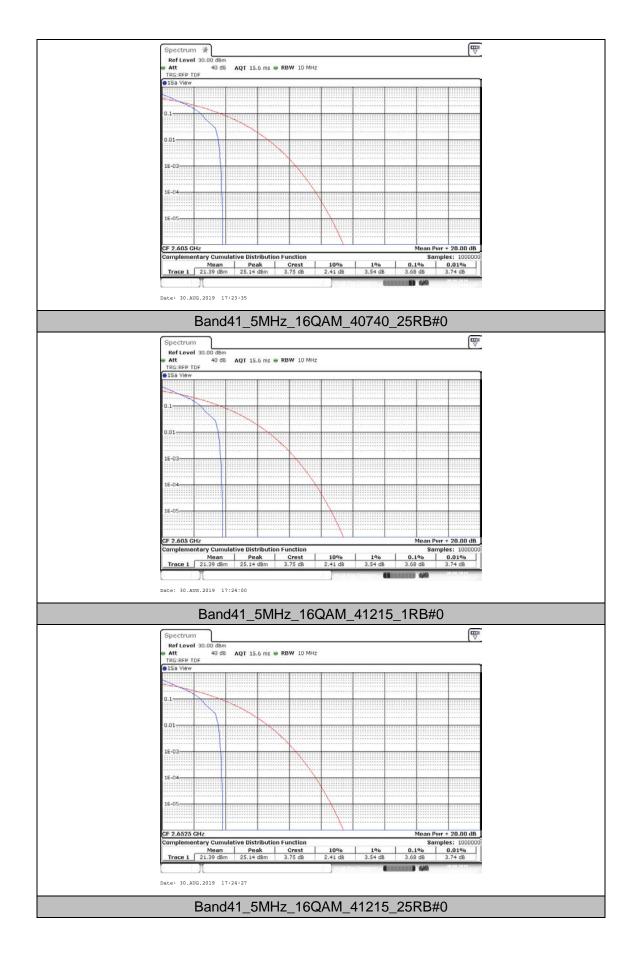
Band41	20MHz	QPSK	40340	1RB#0	8.06	13	PASS
Band41	20MHz	QPSK	40340	100RB#0	8.06	13	PASS
Band41	20MHz	QPSK	40740	1RB#0	8.06	13	PASS
Band41	20MHz	QPSK	40740	100RB#0	8.06	13	PASS
Band41	20MHz	QPSK	41140	1RB#0	8.06	13	PASS
Band41	20MHz	QPSK	41140	100RB#0	8.06	13	PASS
Band41	20MHz	16QAM	40340	1RB#0	8.06	13	PASS
Band41	20MHz	16QAM	40340	100RB#0	8.06	13	PASS
Band41	20MHz	16QAM	40740	1RB#0	8.06	13	PASS
Band41	20MHz	16QAM	40740	100RB#0	8.06	13	PASS
Band41	20MHz	16QAM	41140	1RB#0	8.06	13	PASS
Band41	20MHz	16QAM	41140	100RB#0	8.06	13	PASS

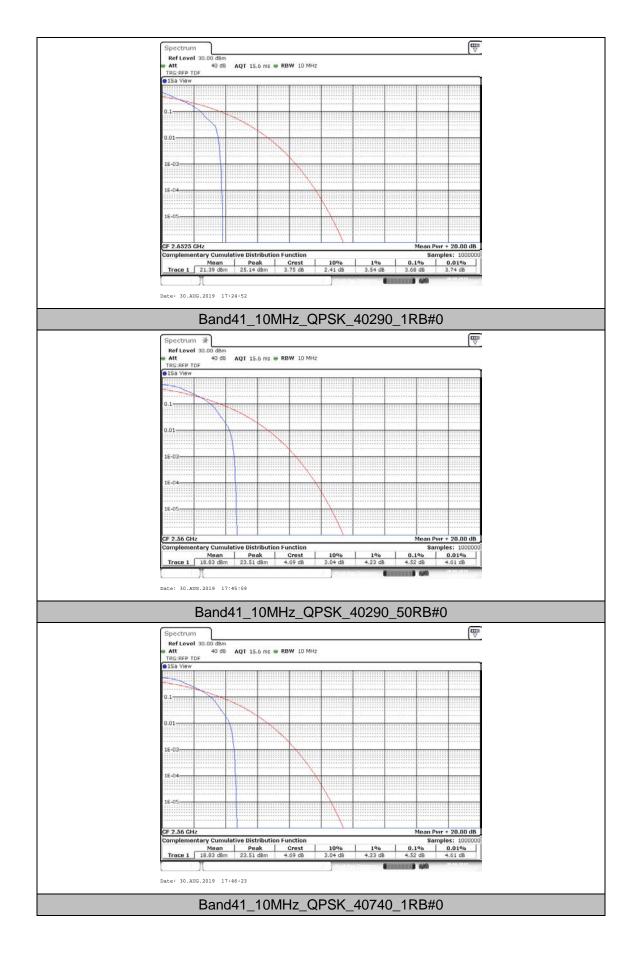
Test Graphs

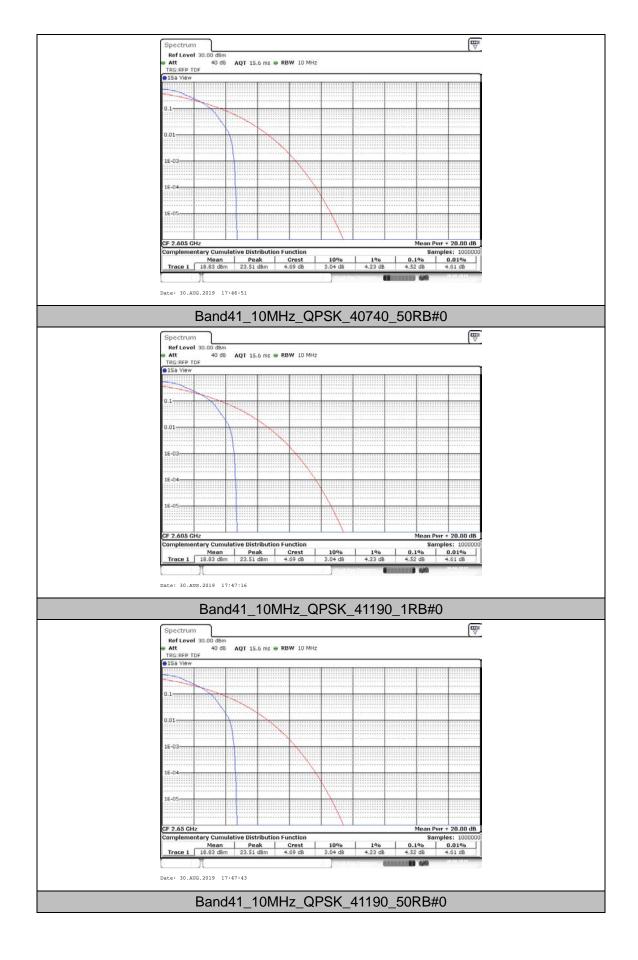


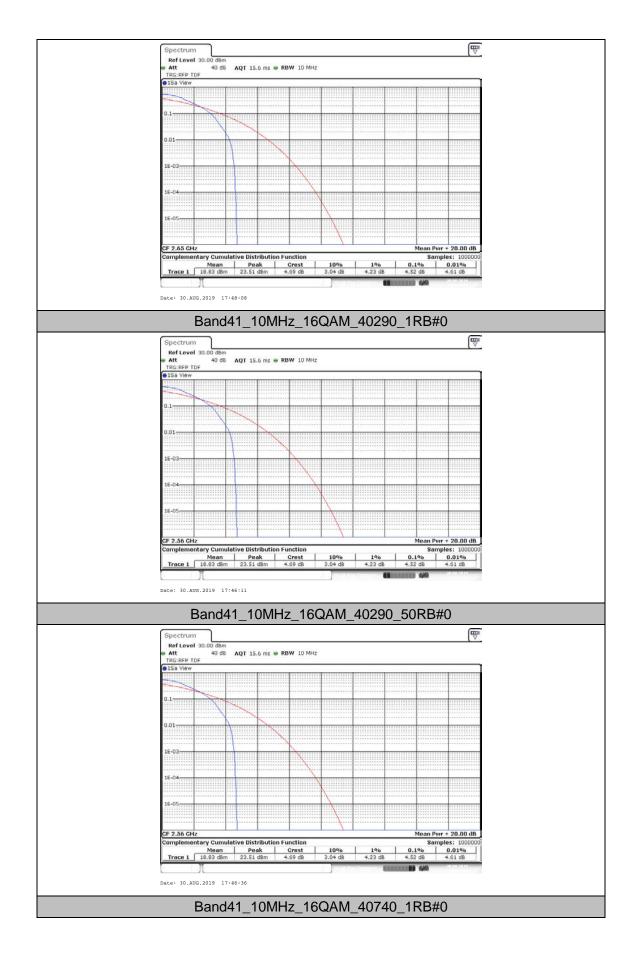


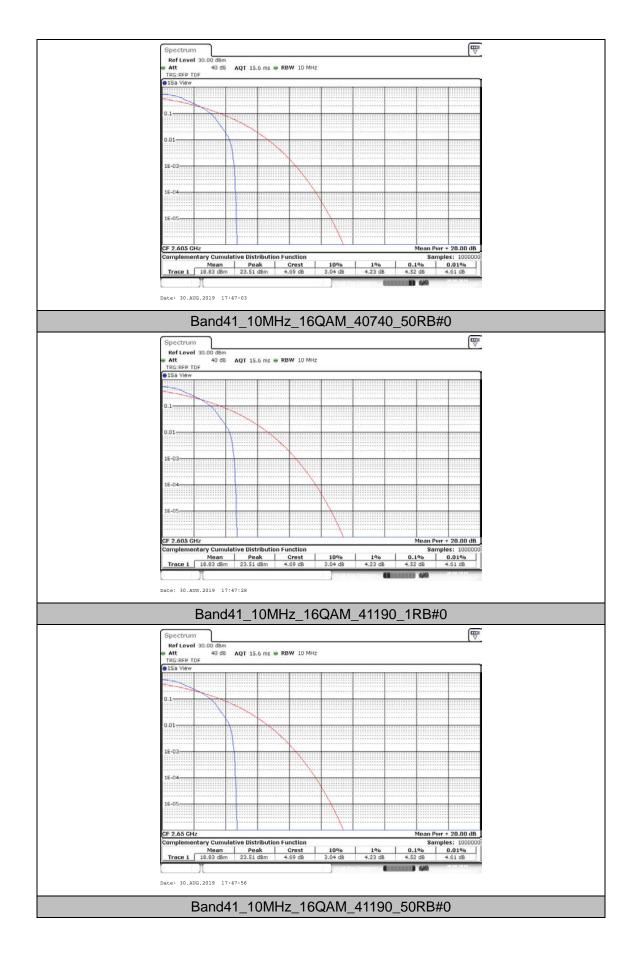


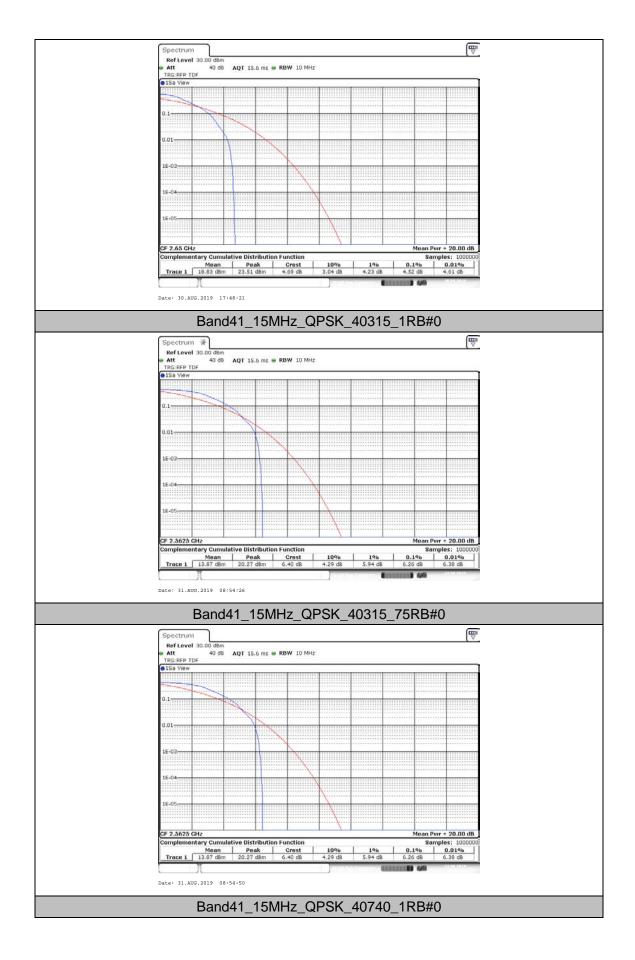


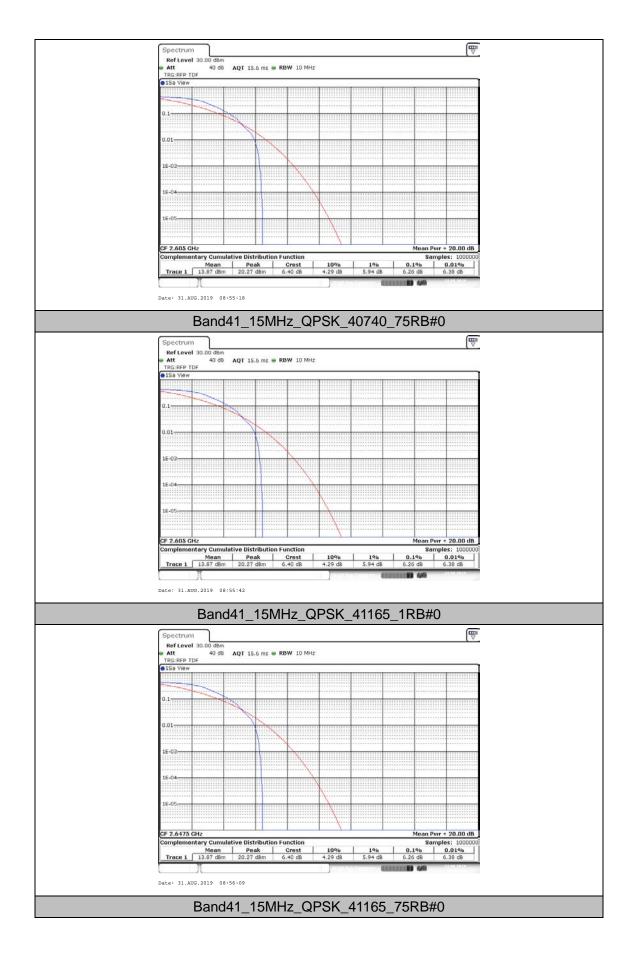


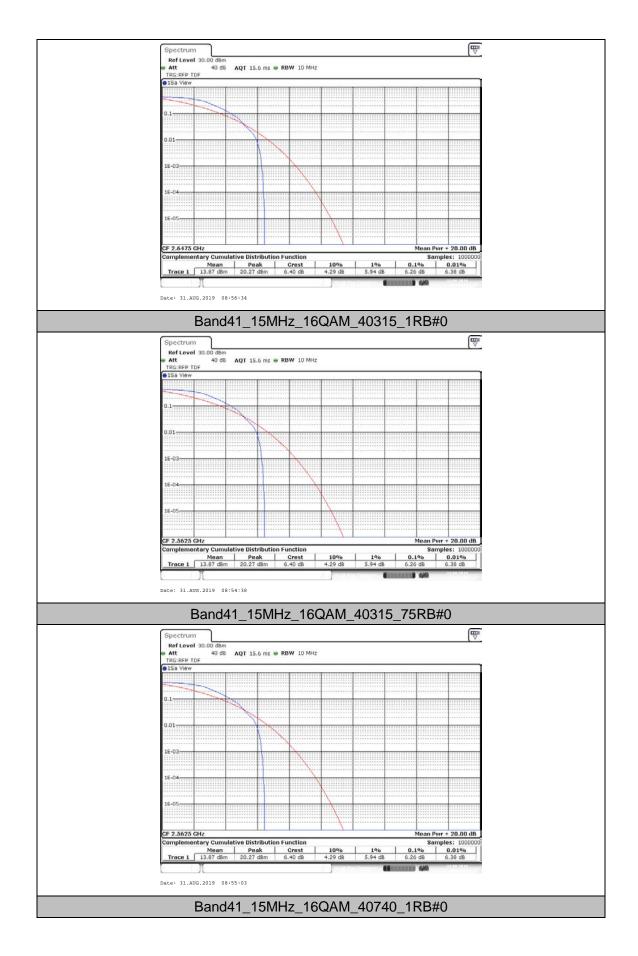


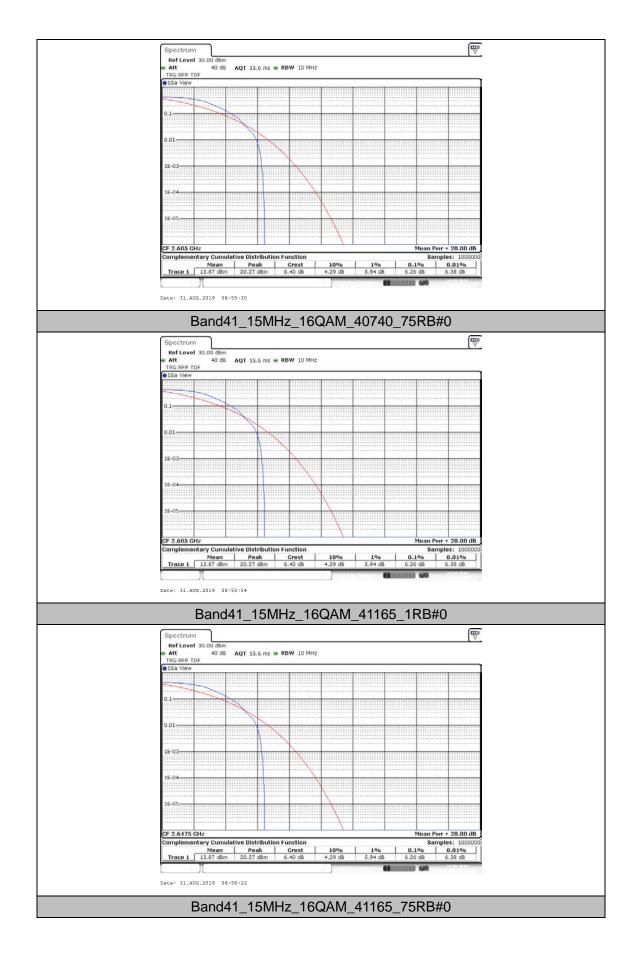


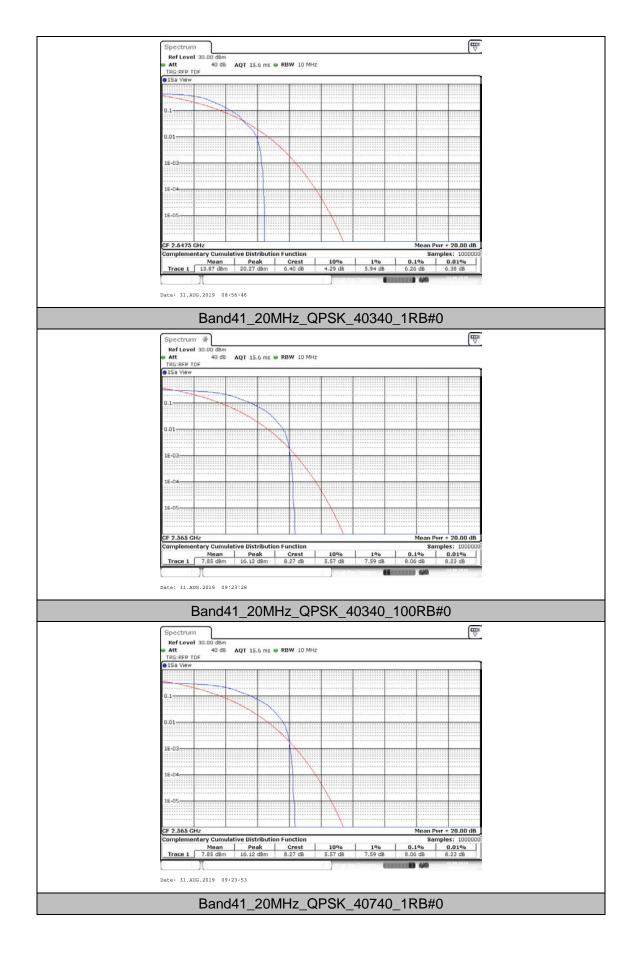


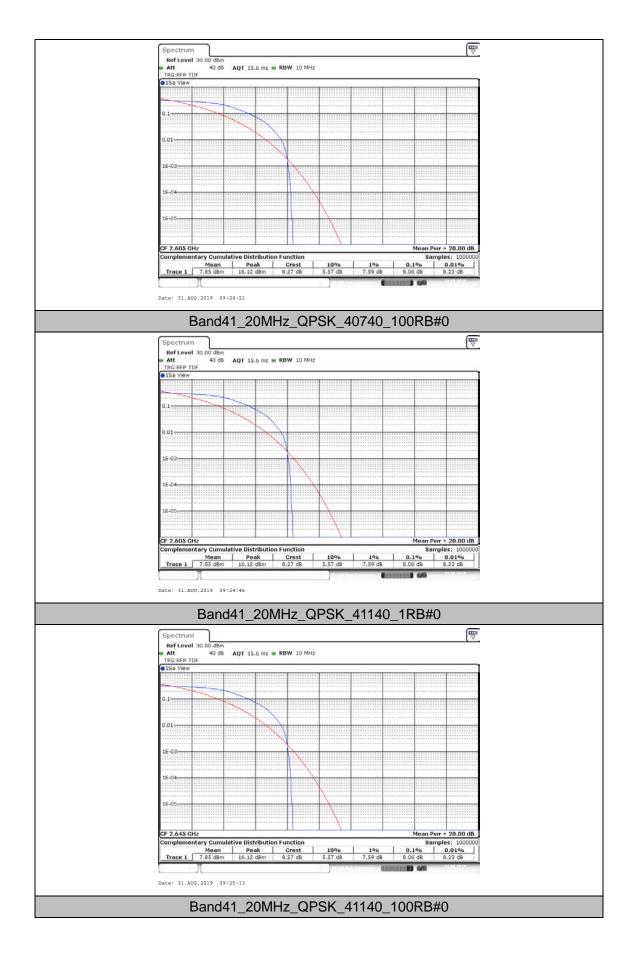


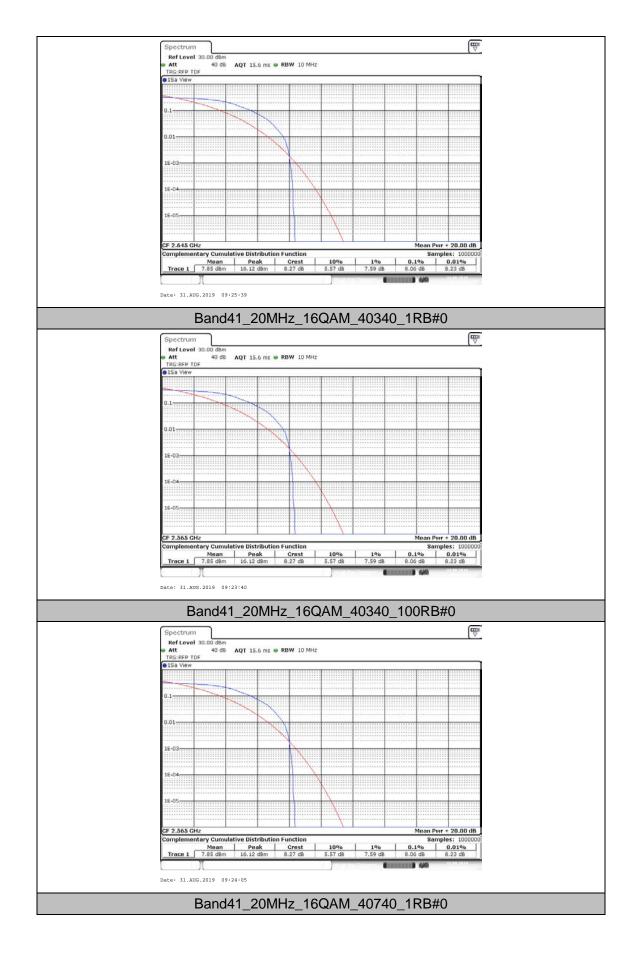


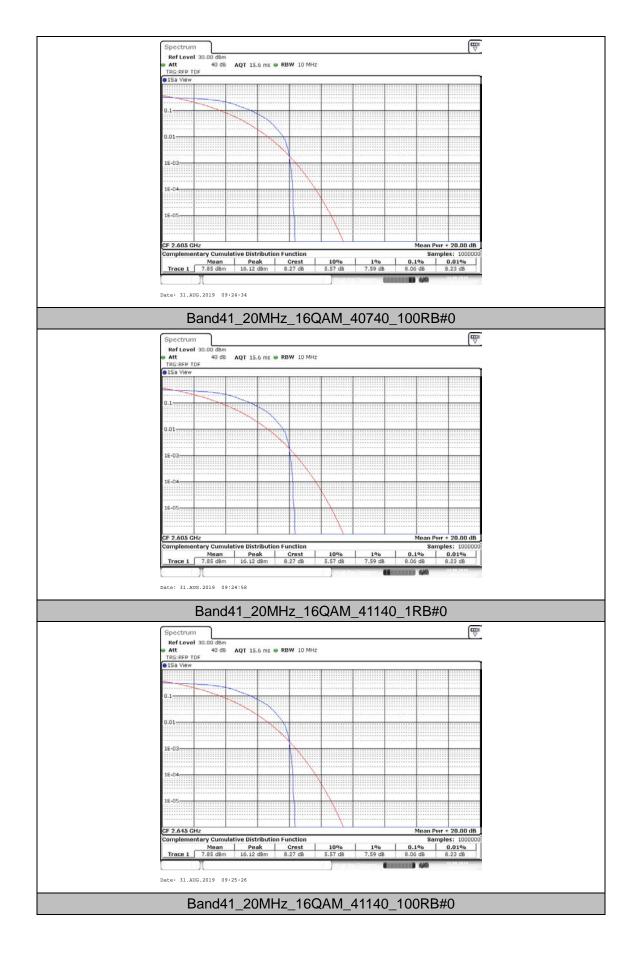


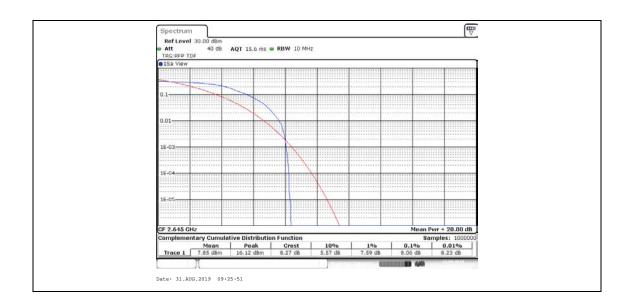












Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	40265	25RB#0	4.476	4.720	PASS
Band41	5MHz	QPSK	40740	25RB#0	4.476	4.650	PASS
Band41	5MHz	QPSK	41215	25RB#0	4.476	4.700	PASS
Band41	5MHz	16QAM	40265	25RB#0	4.466	4.720	PASS
Band41	5MHz	16QAM	40740	25RB#0	4.476	4.730	PASS
Band41	5MHz	16QAM	41215	25RB#0	4.466	4.710	PASS
Band41	10MHz	QPSK	40290	50RB#0	8.918	9.200	PASS
Band41	10MHz	QPSK	40740	50RB#0	8.885	9.233	PASS
Band41	10MHz	QPSK	41190	50RB#0	8.918	9.267	PASS
Band41	10MHz	16QAM	40290	50RB#0	8.918	9.233	PASS
Band41	10MHz	16QAM	40740	50RB#0	8.852	9.200	PASS
Band41	10MHz	16QAM	41190	50RB#0	8.918	9.233	PASS
Band41	15MHz	QPSK	40315	75RB#0	13.328	13.800	PASS
Band41	15MHz	QPSK	40740	75RB#0	13.378	13.800	PASS
Band41	15MHz	QPSK	41165	75RB#0	13.378	13.800	PASS
Band41	15MHz	16QAM	40315	75RB#0	13.328	13.750	PASS
Band41	15MHz	16QAM	40740	75RB#0	13.378	13.800	PASS
Band41	15MHz	16QAM	41165	75RB#0	13.378	13.850	PASS
Band41	20MHz	QPSK	40340	100RB#0	17.704	18.267	PASS
Band41	20MHz	QPSK	40740	100RB#0	17.77	18.267	PASS
Band41	20MHz	QPSK	41140	100RB#0	17.77	18.333	PASS
Band41	20MHz	16QAM	40340	100RB#0	17.837	18.267	PASS
Band41	20MHz	16QAM	40740	100RB#0	17.77	18.267	PASS
Band41	20MHz	16QAM	41140	100RB#0	17.77	18.333	PASS

Test Graphs

