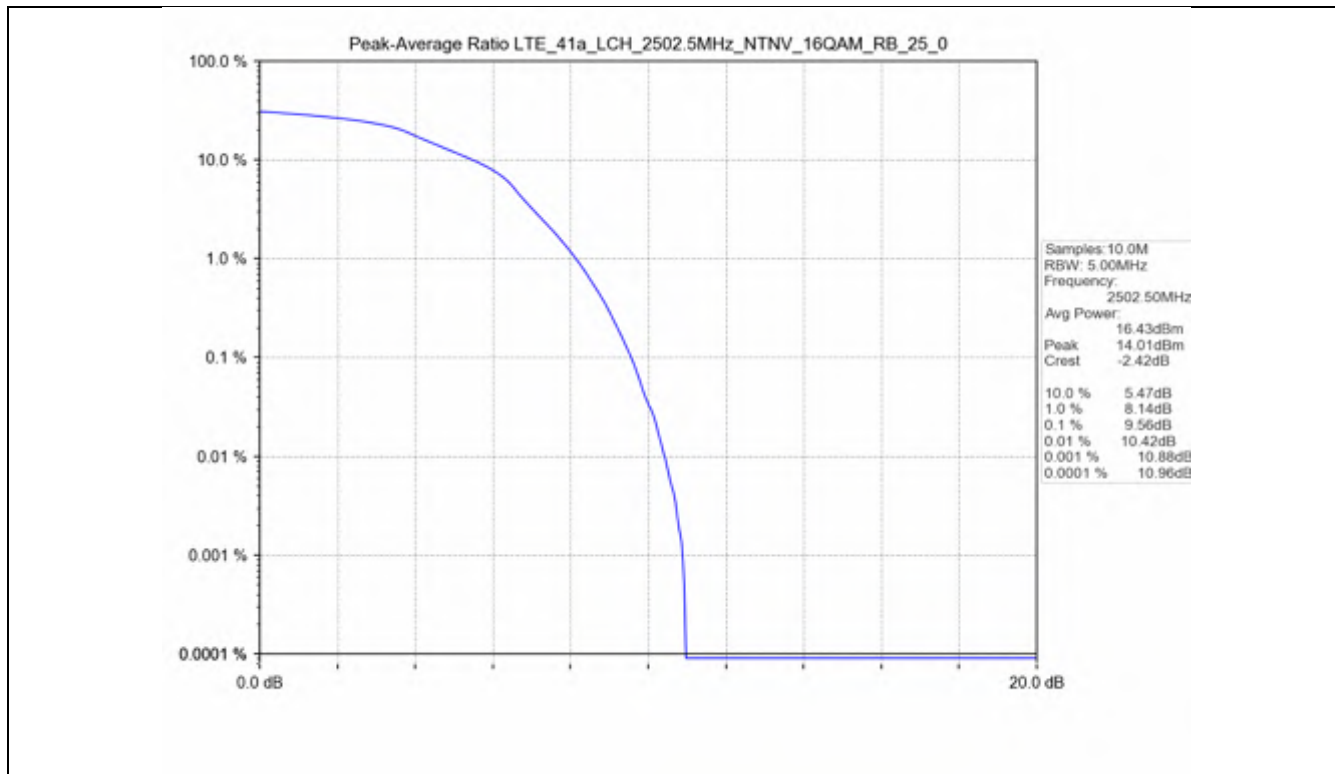
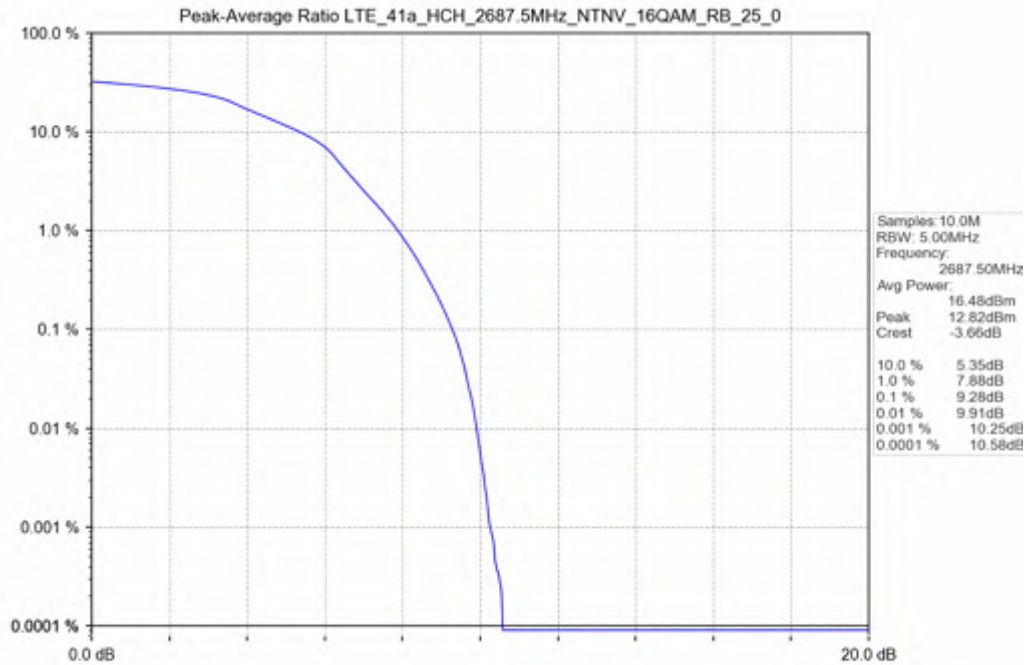
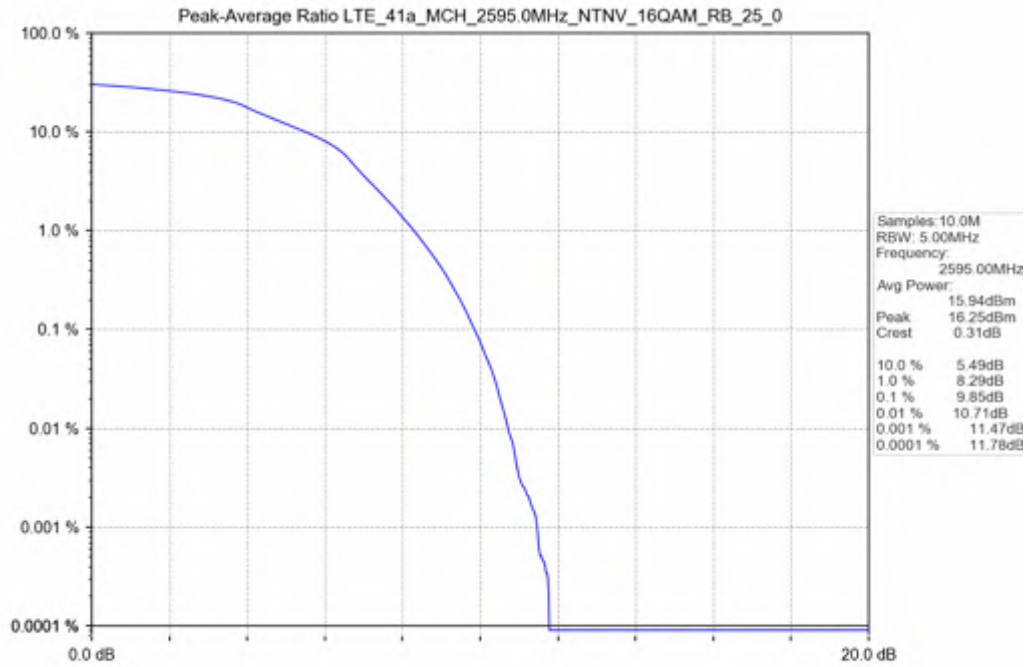
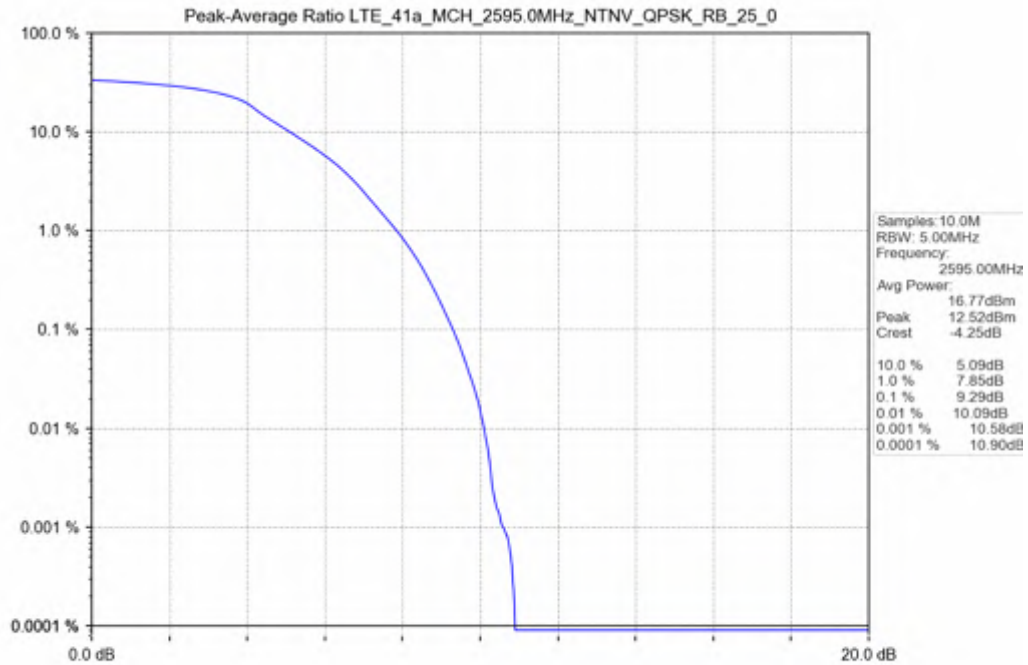
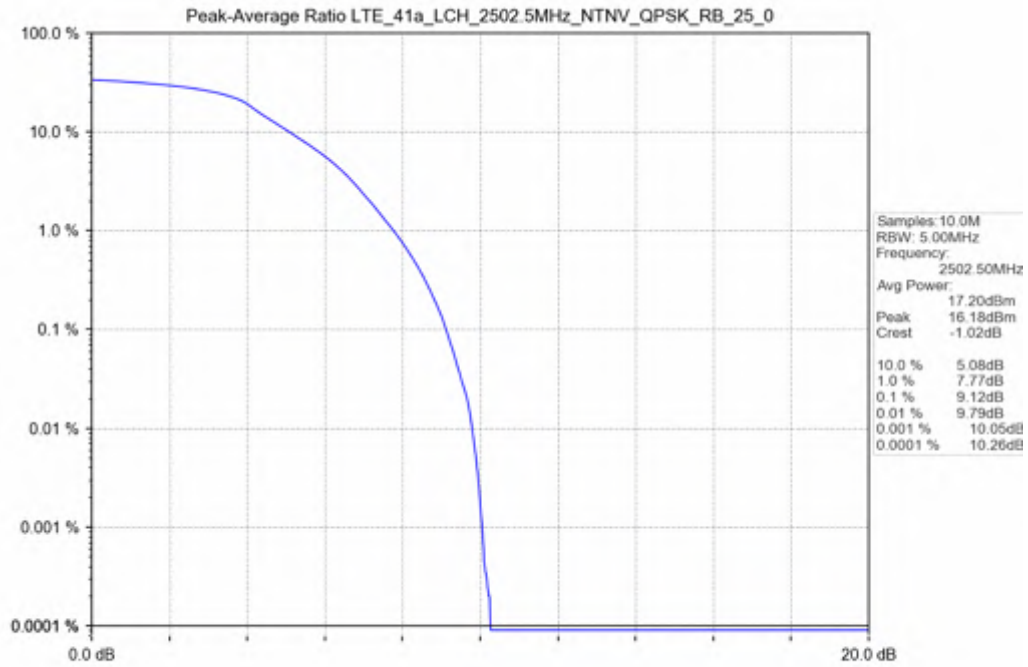
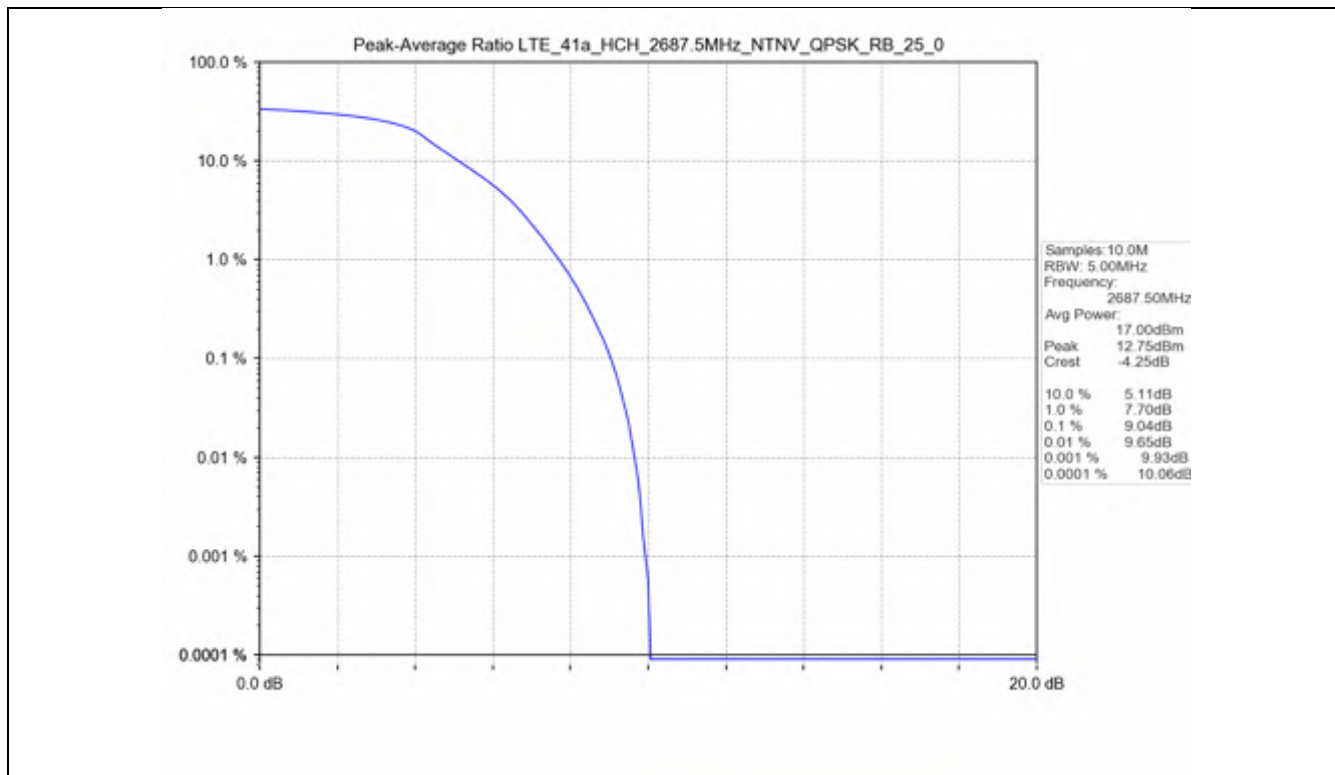


Test Band: 41a _ 5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	9.12	9.29	9.04	13	PASS
16QAM	25	0	9.56	9.85	9.28	13	PASS

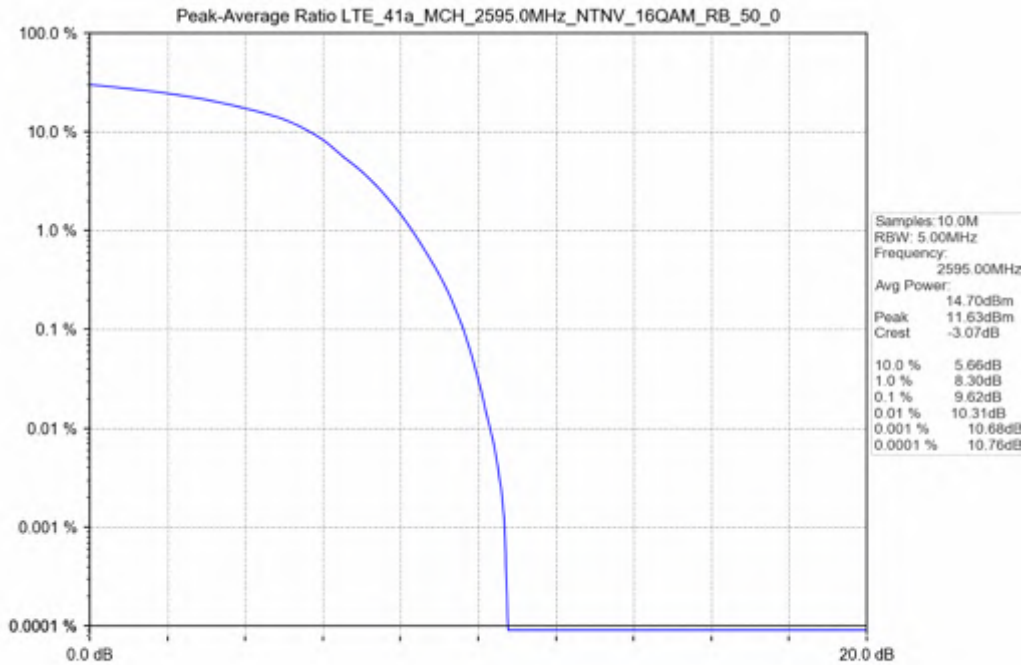
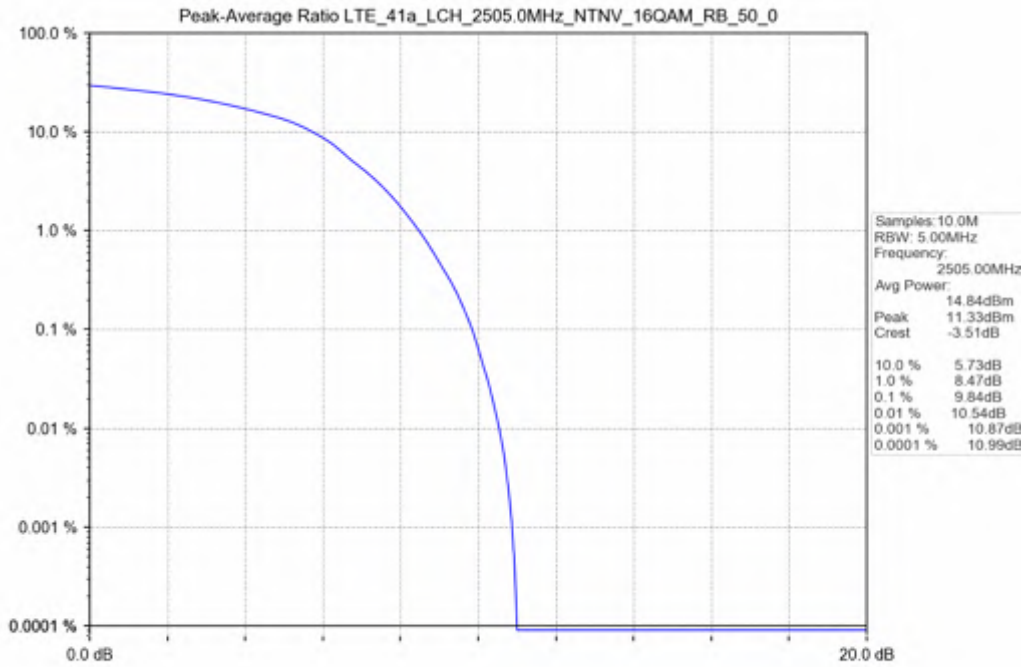


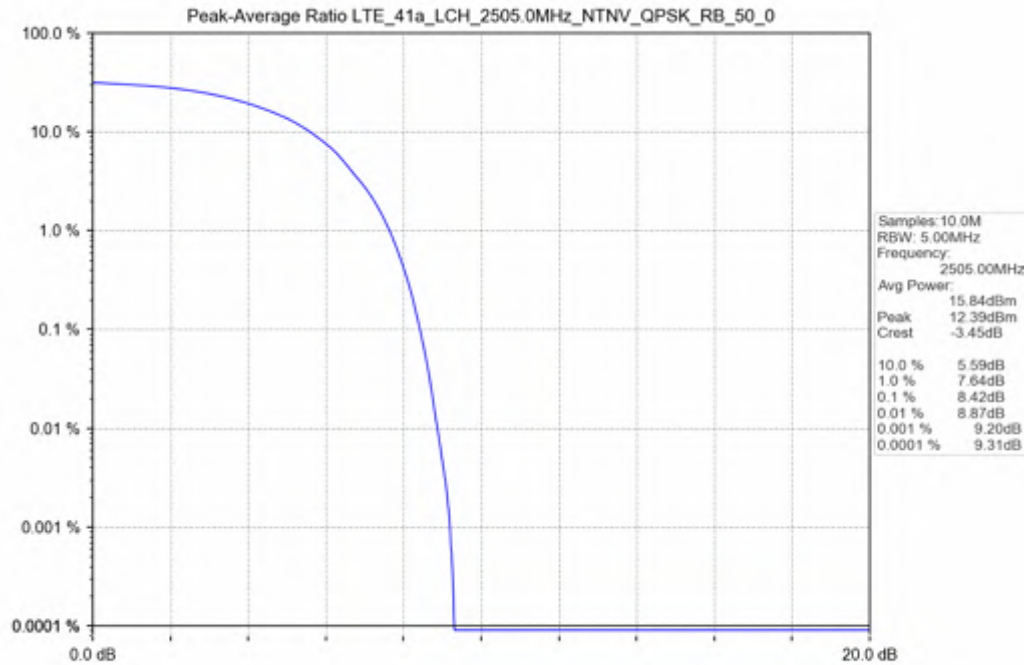
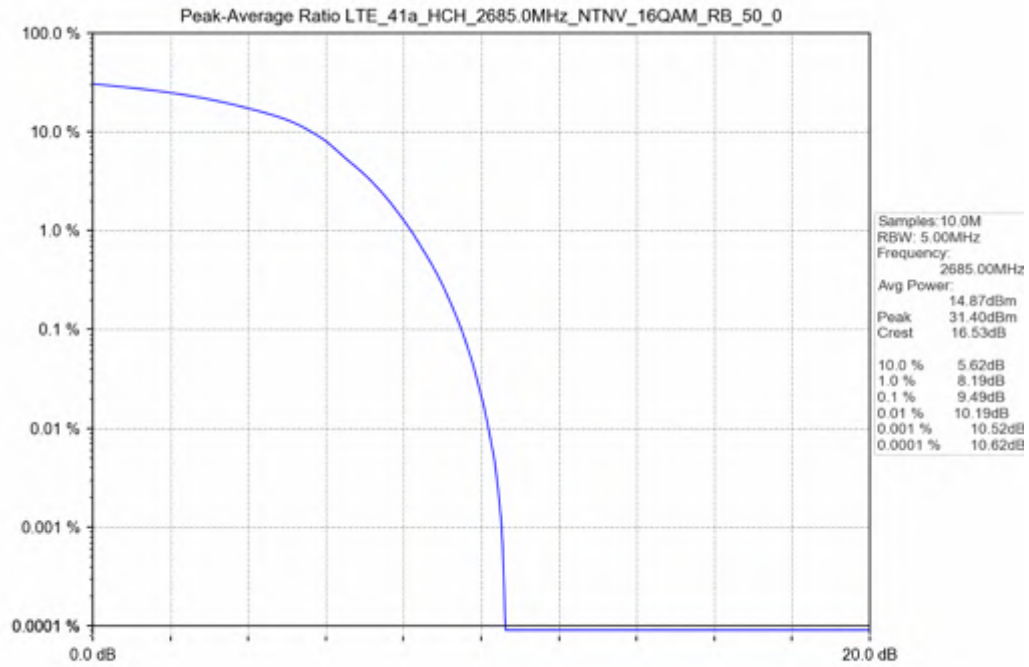


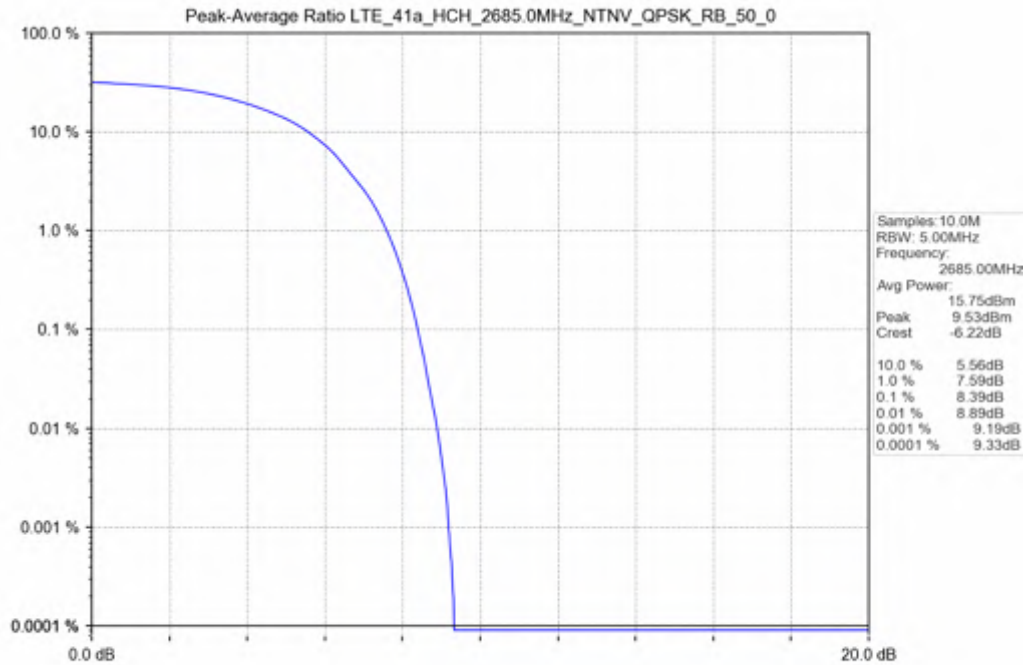
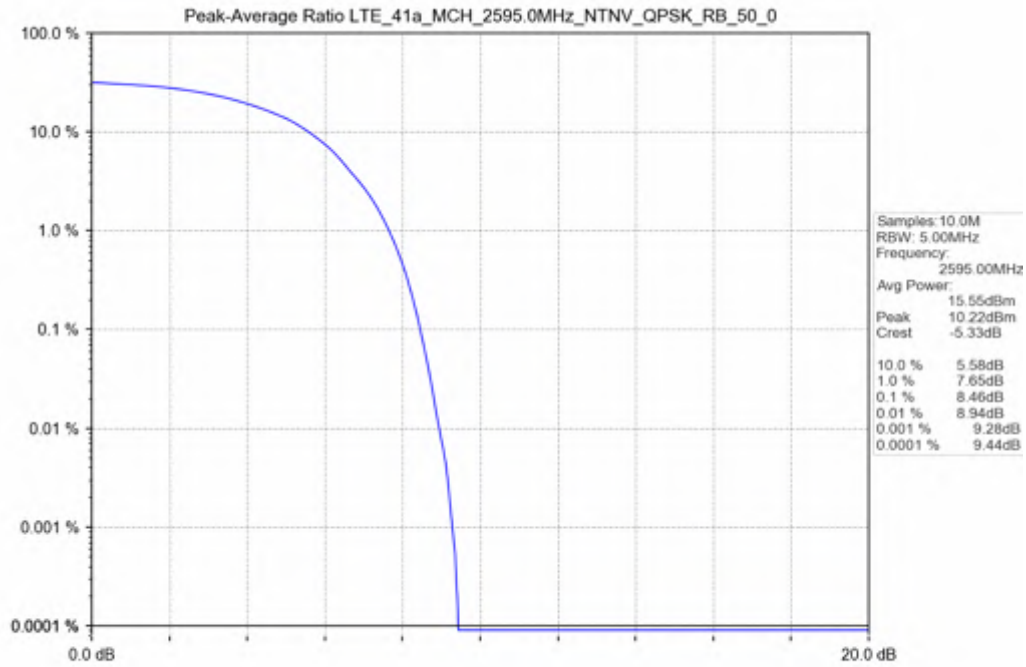




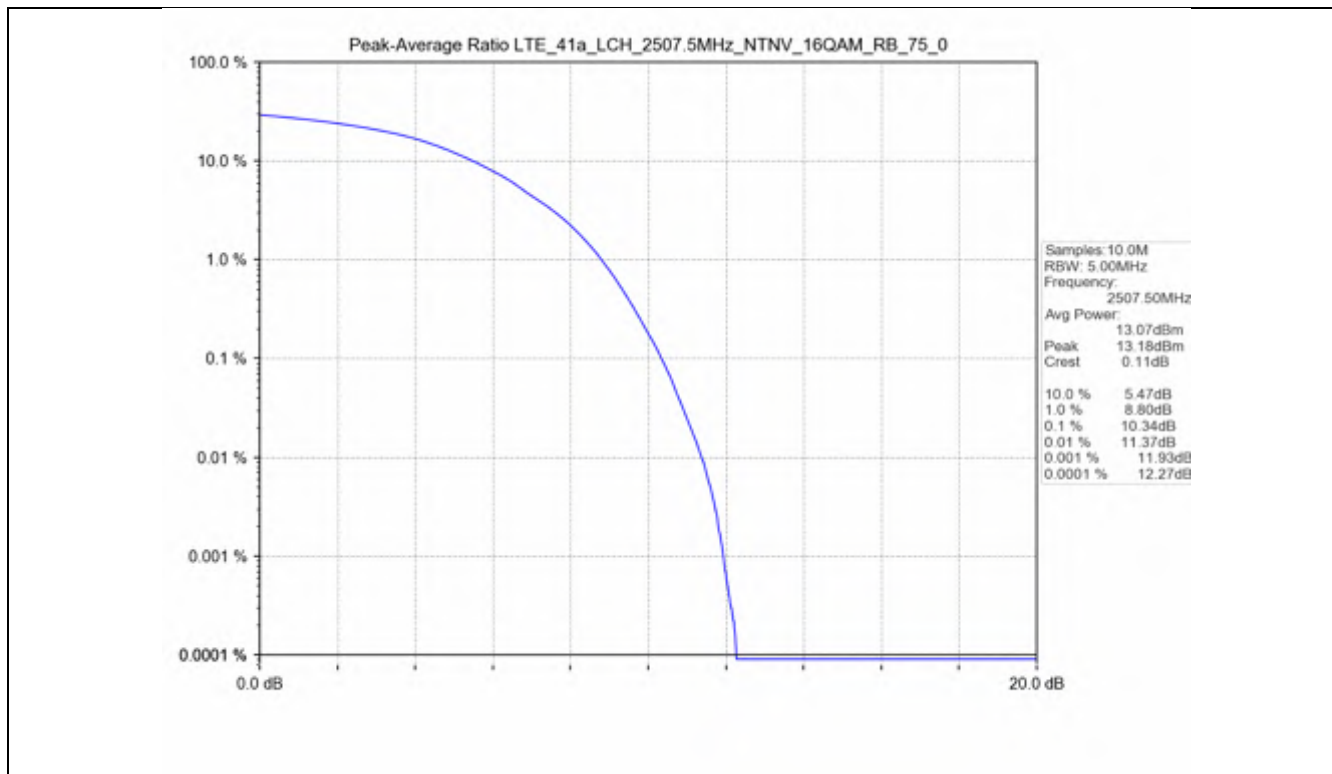
Test Band: 41a _ 10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	8.42	8.46	8.39	13	PASS
16QAM	50	0	9.84	9.62	9.49	13	PASS

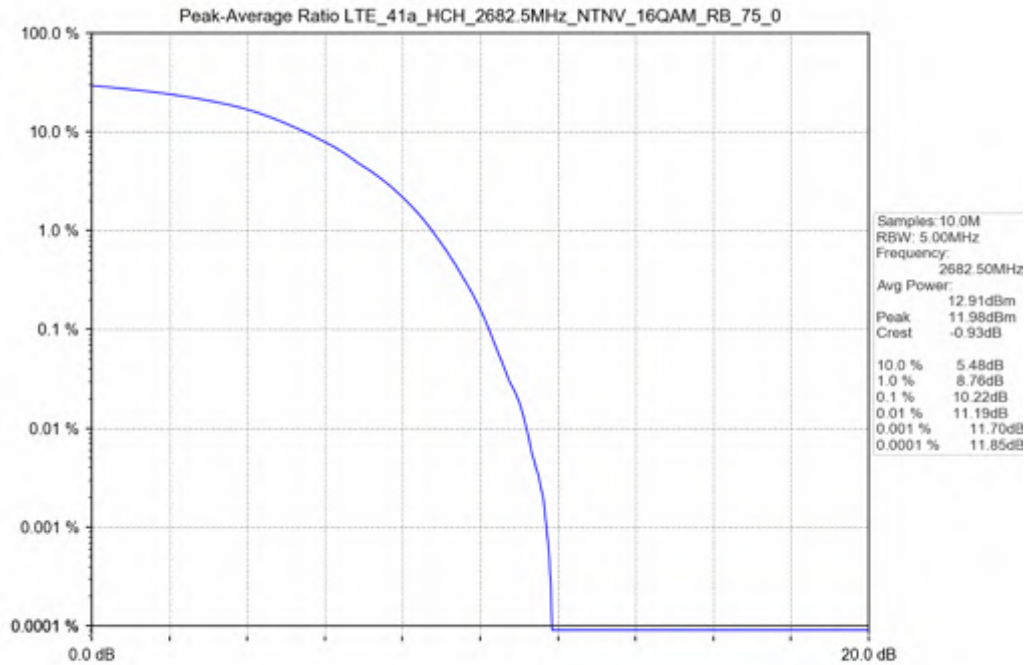
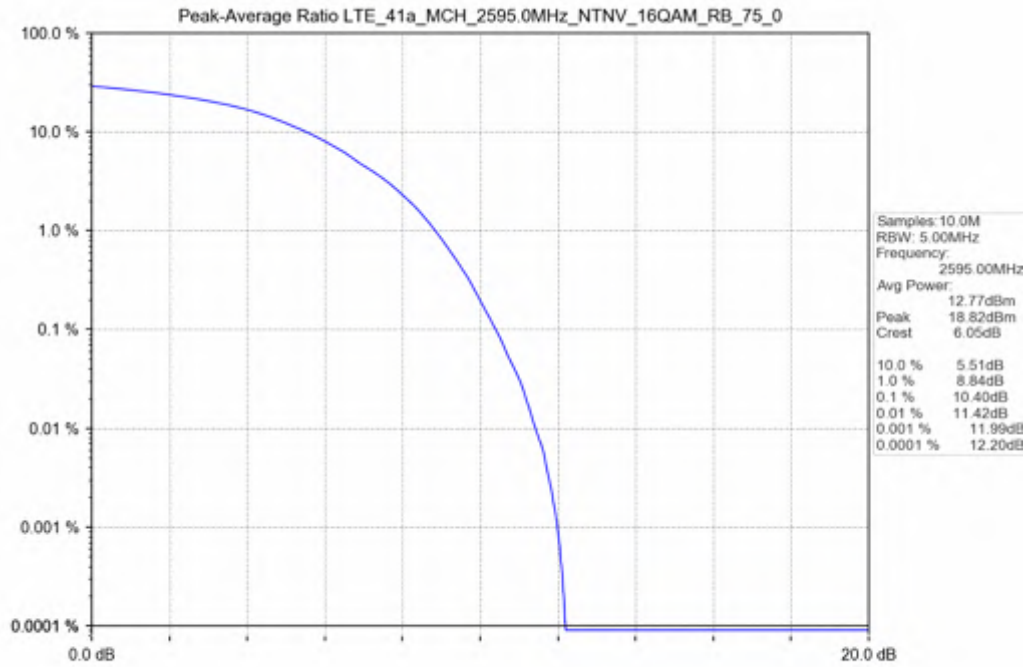


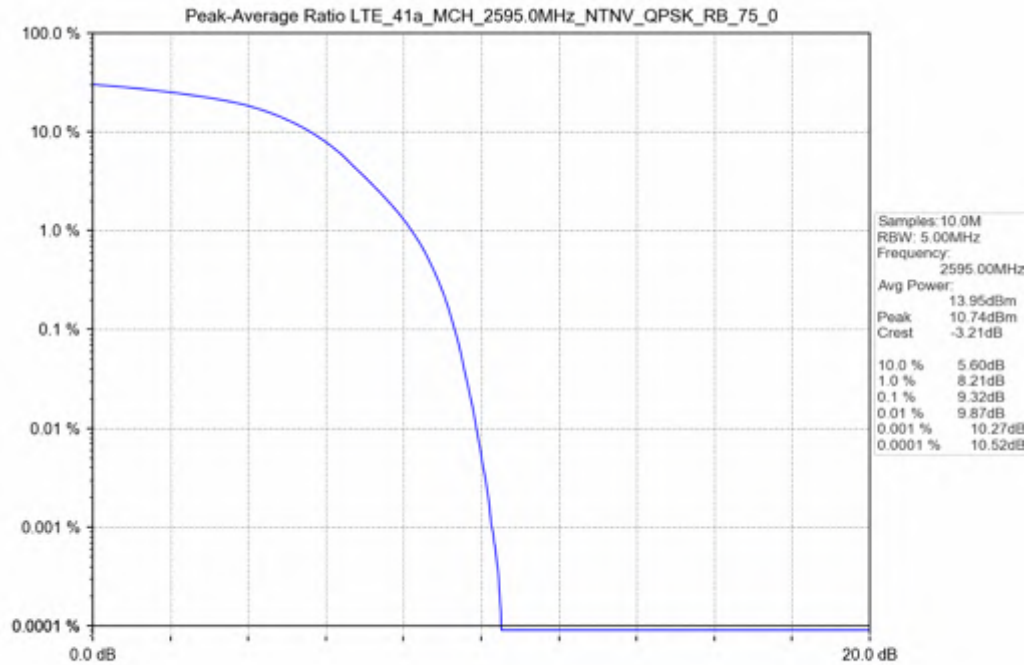
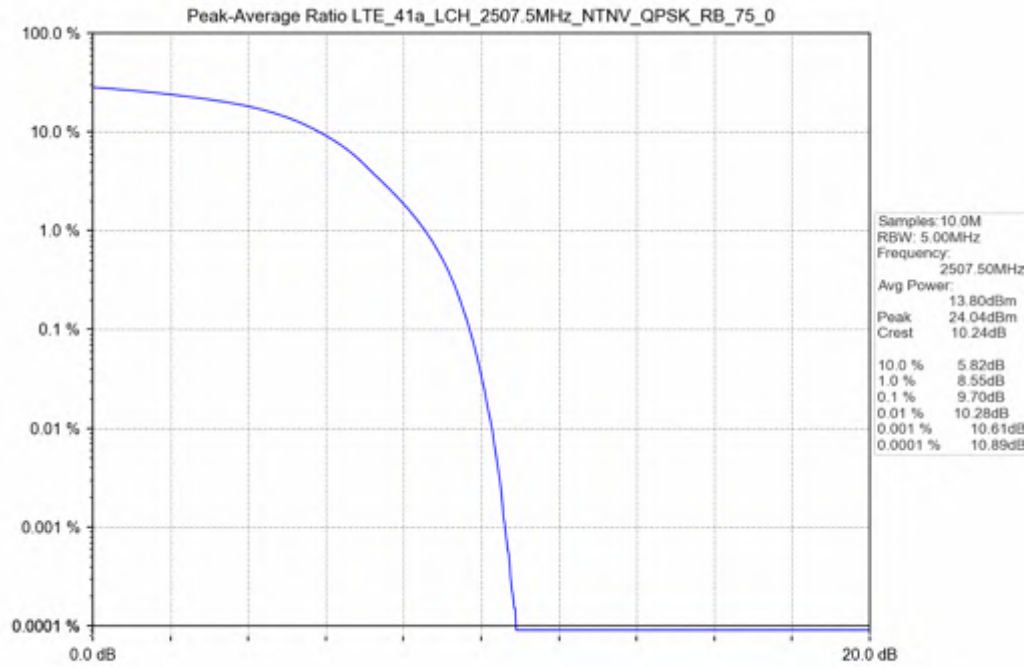


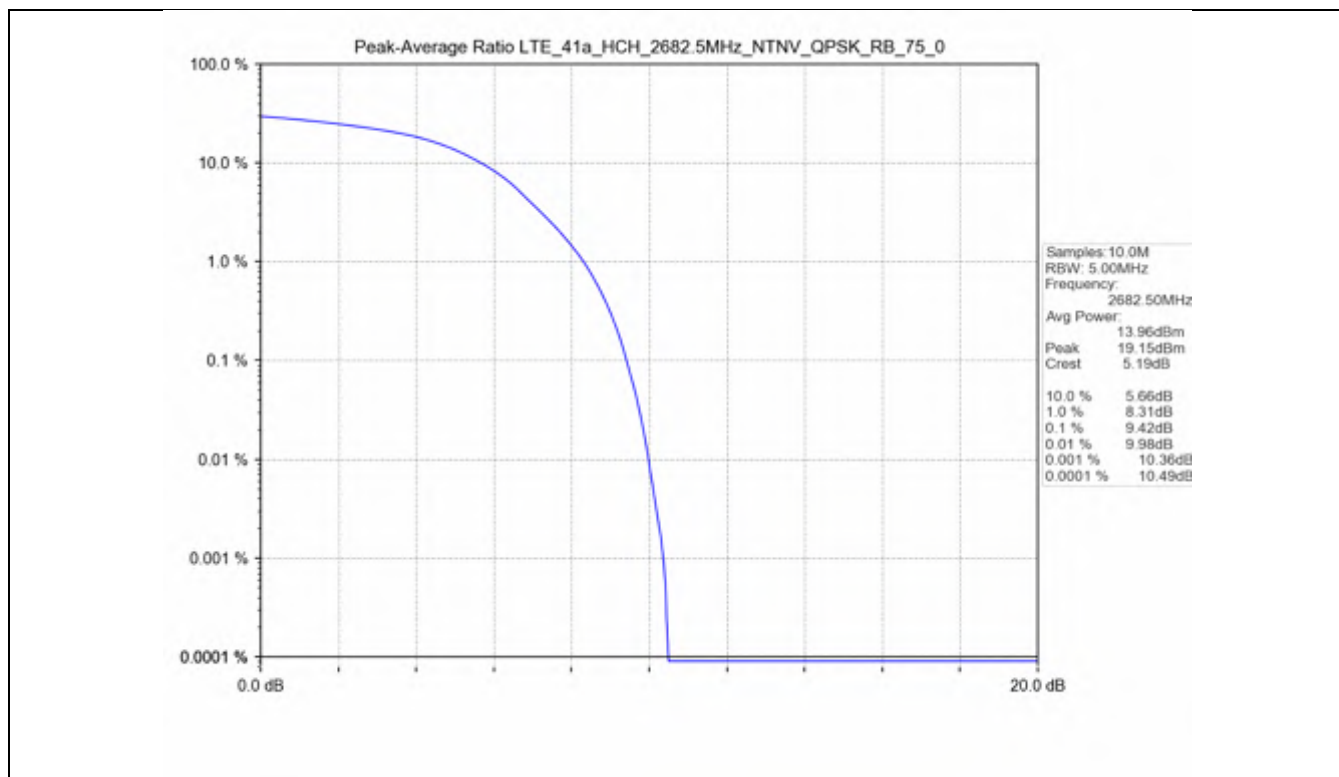


Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	9.70	9.32	9.42	13	PASS
16QAM	75	0	10.34	10.40	10.22	13	PASS

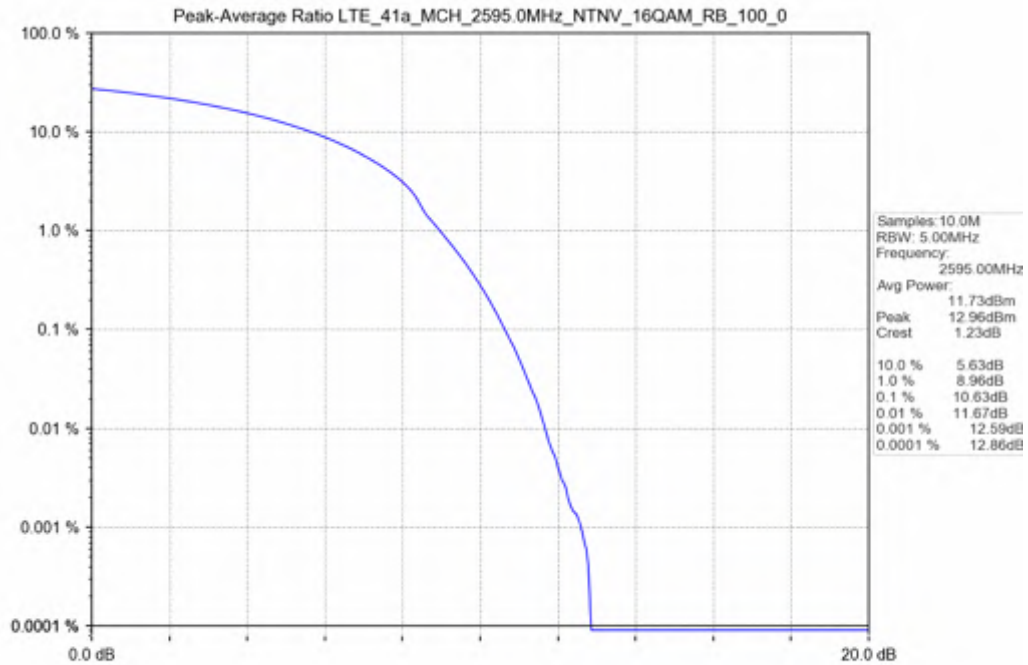
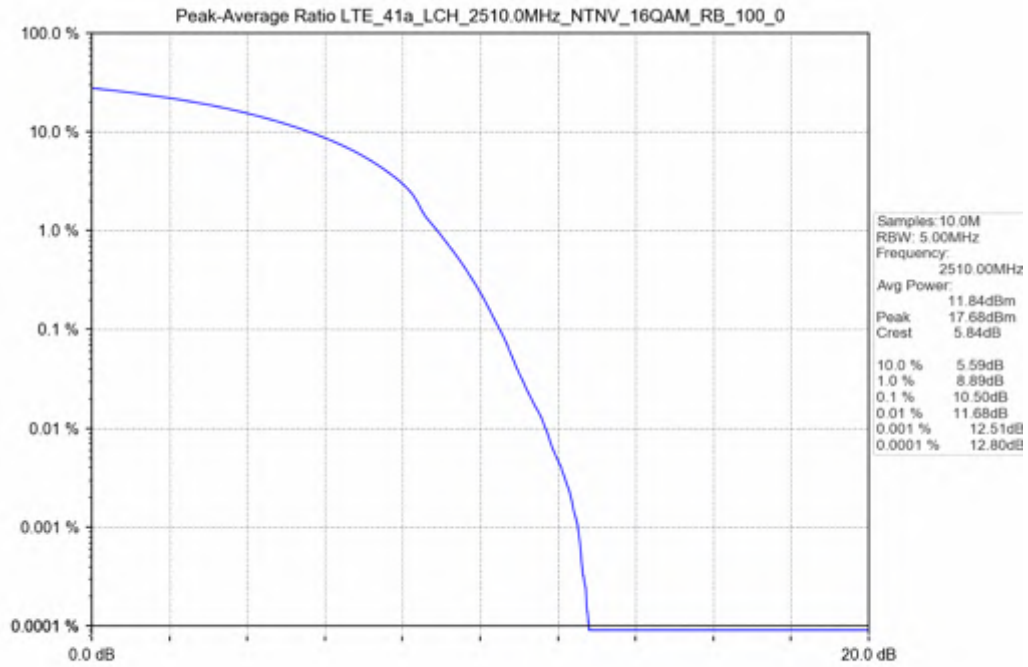


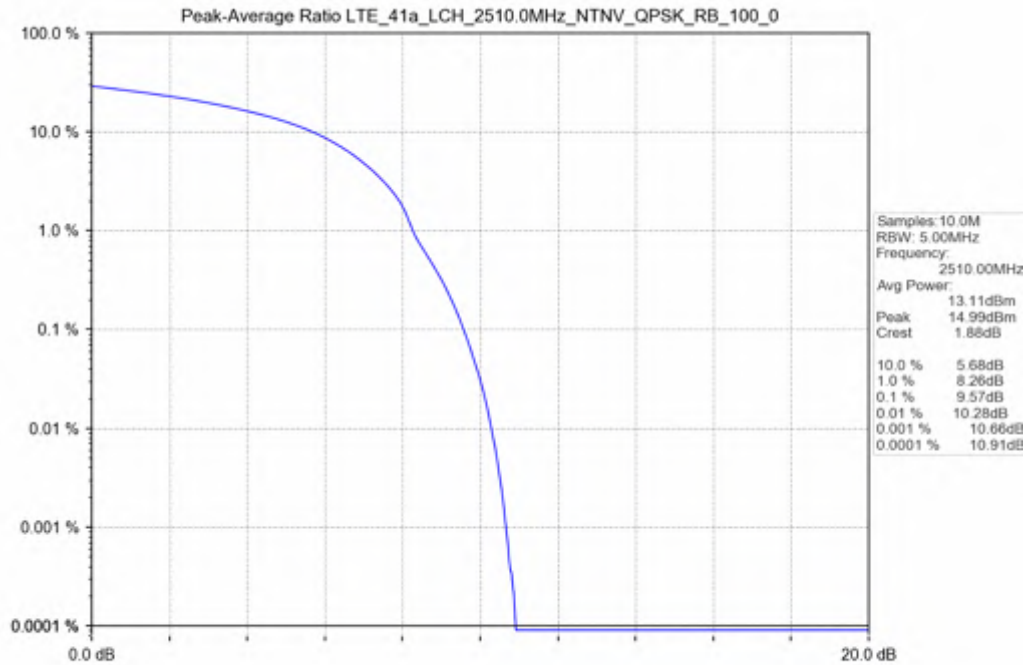
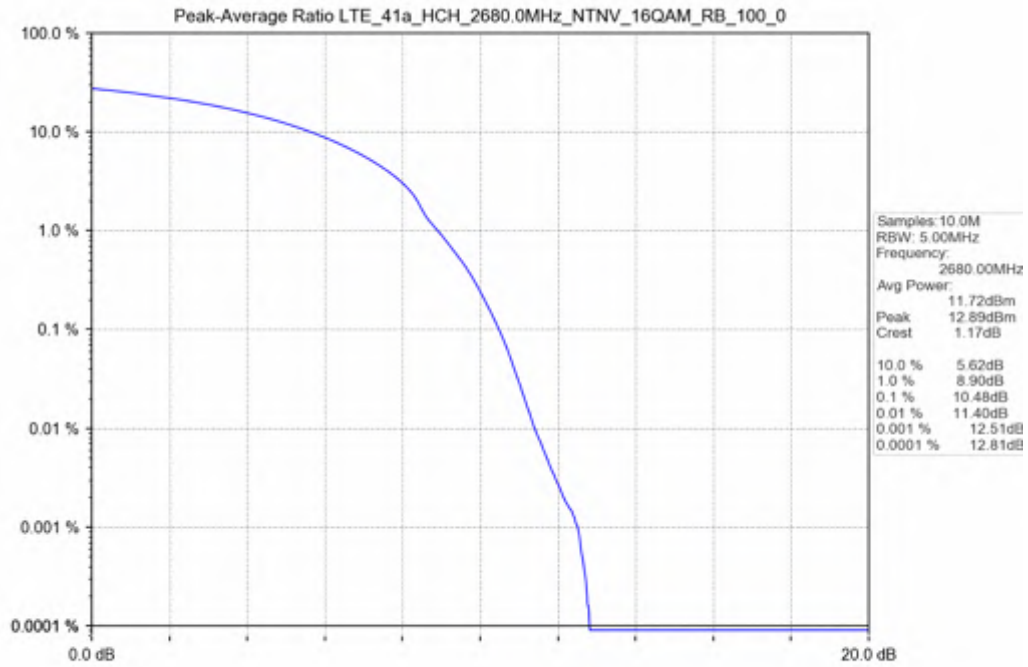


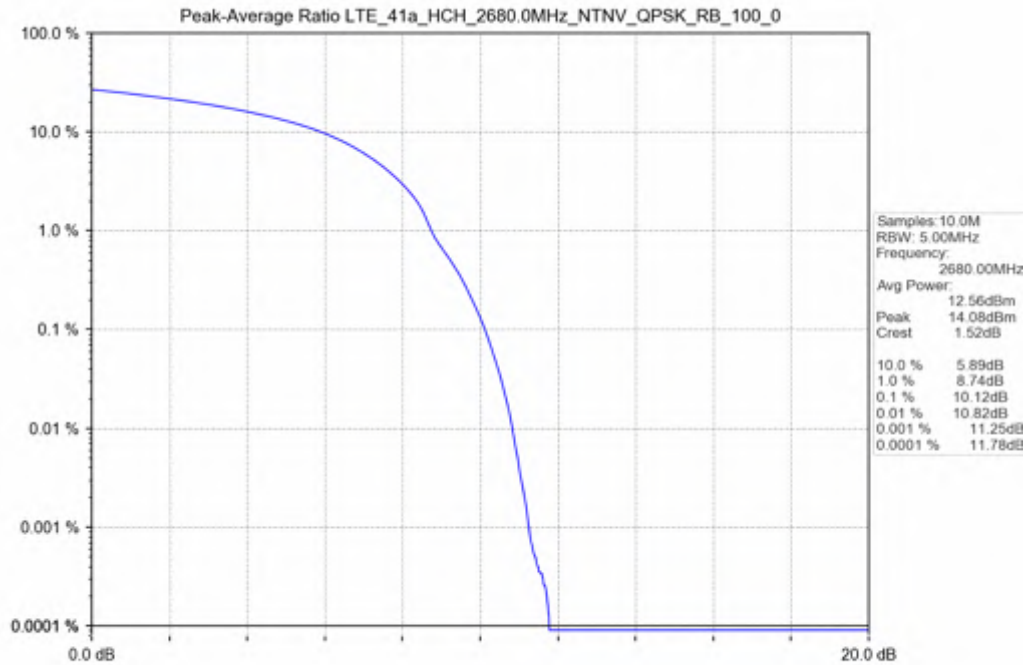
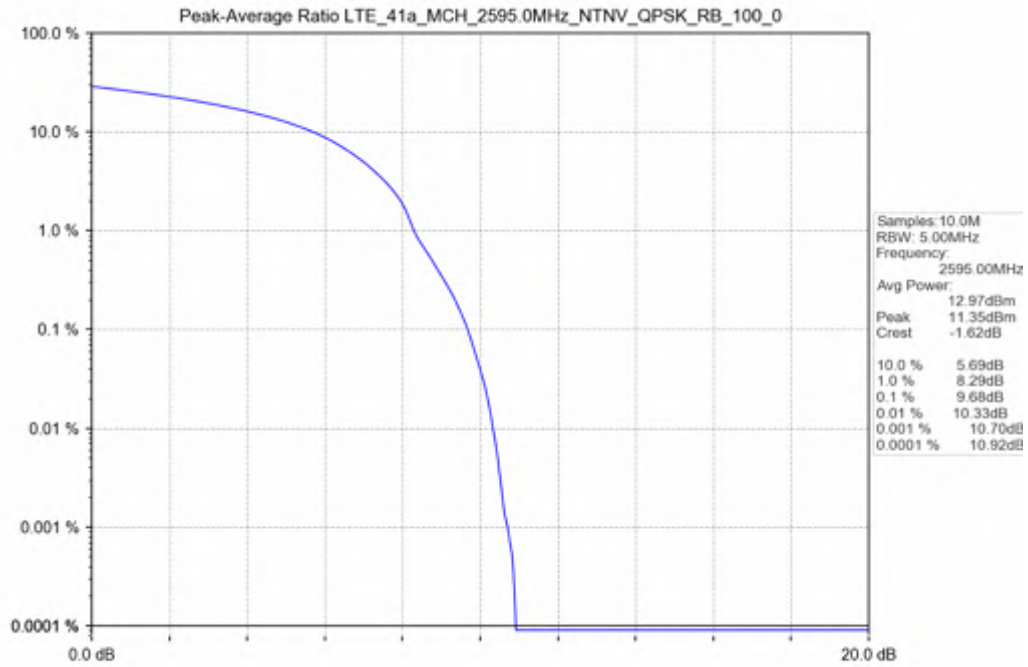




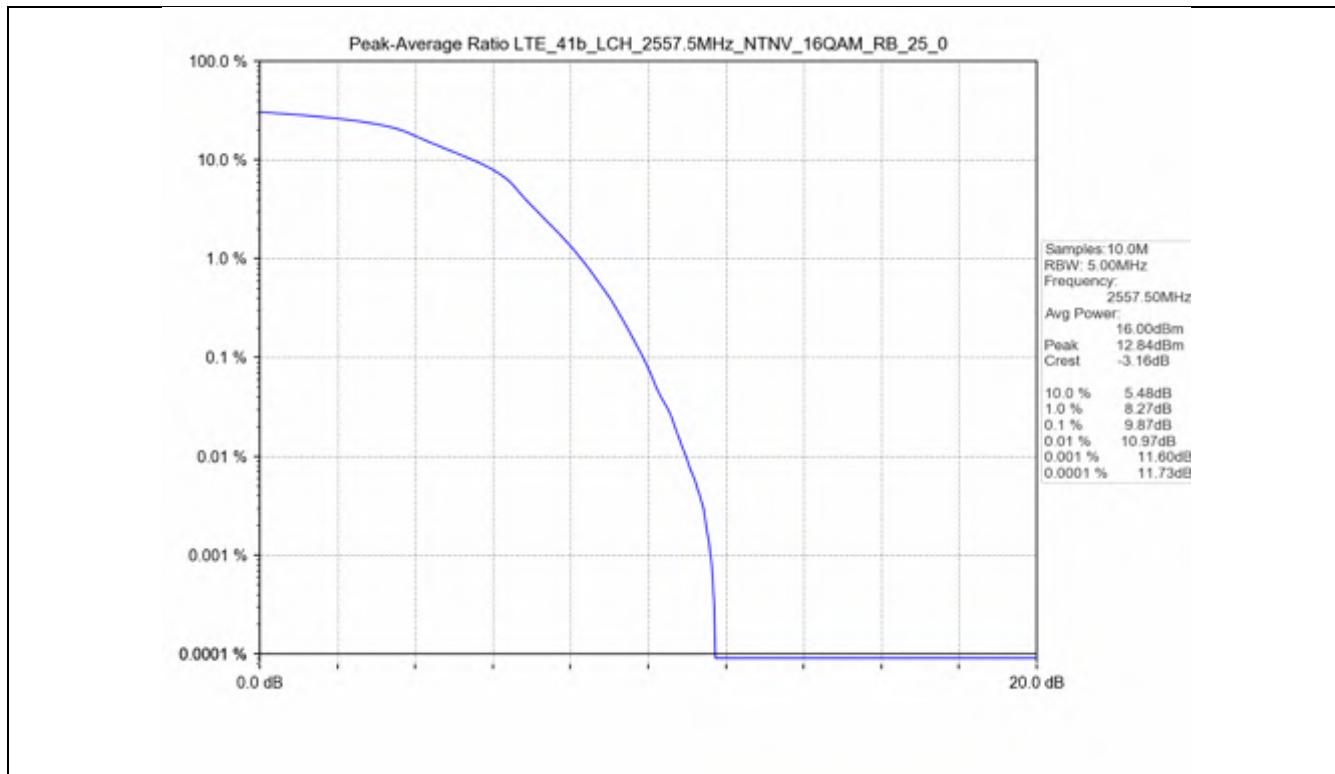
Test Band: 41a_20MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	9.57	9.68	10.12	13	PASS
16QAM	100	0	10.50	10.63	10.48	13	PASS

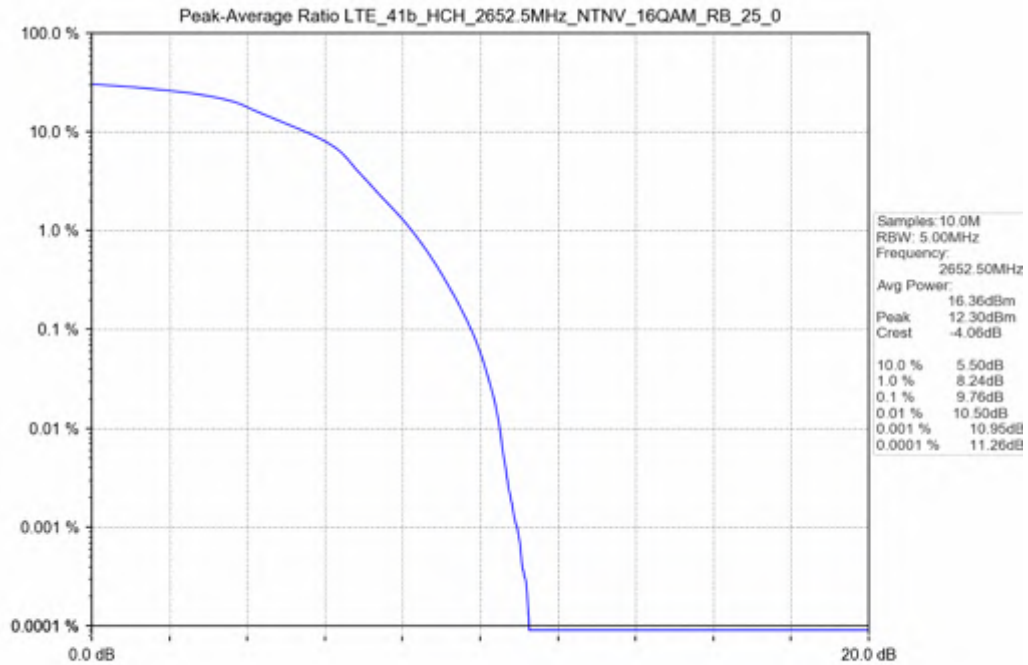
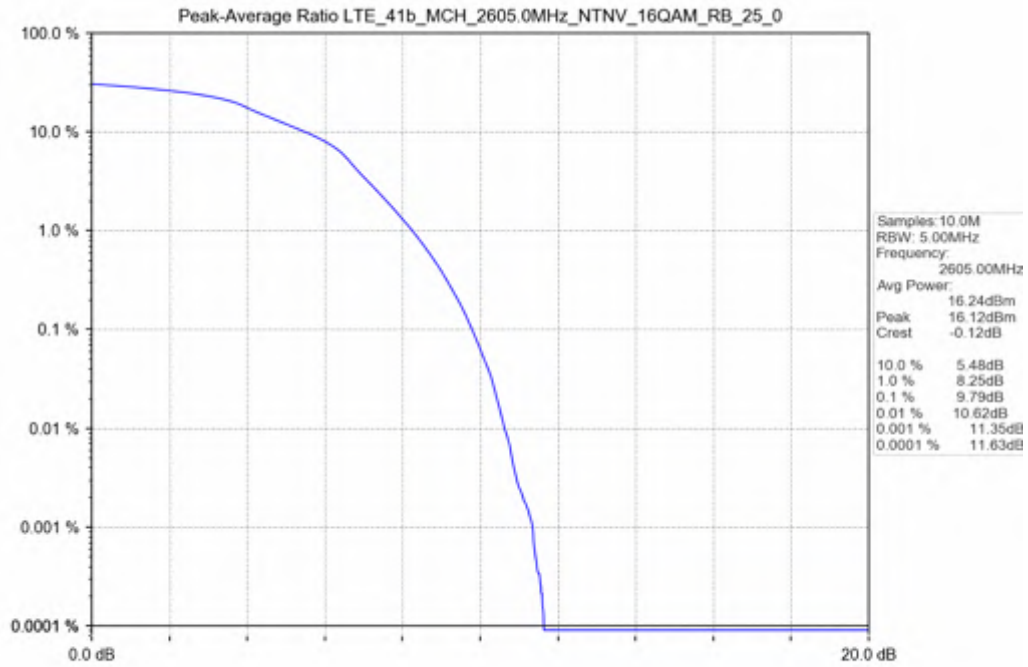


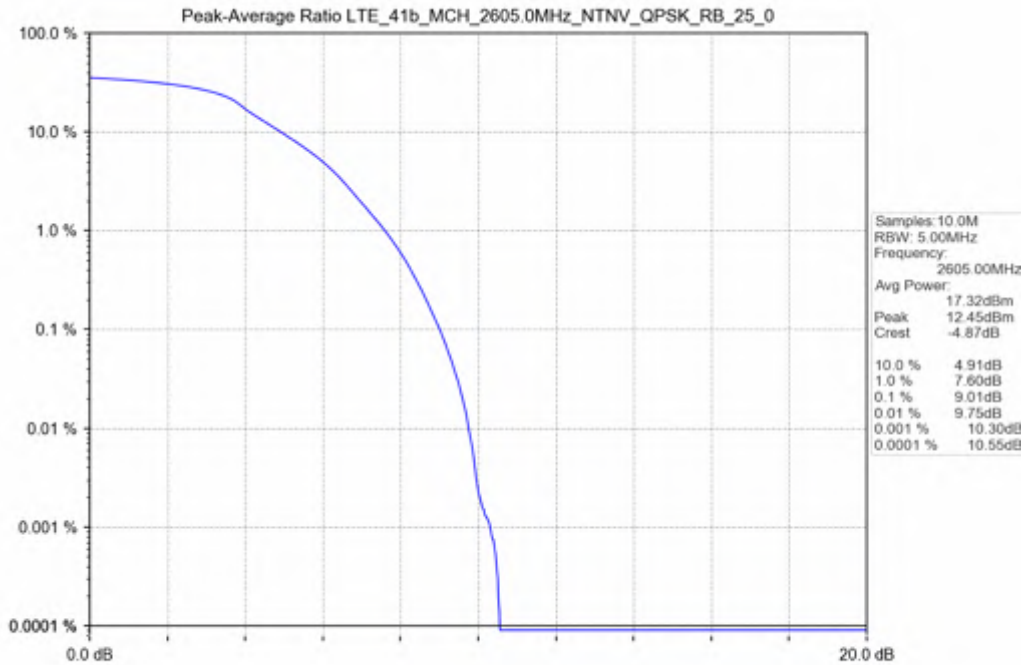
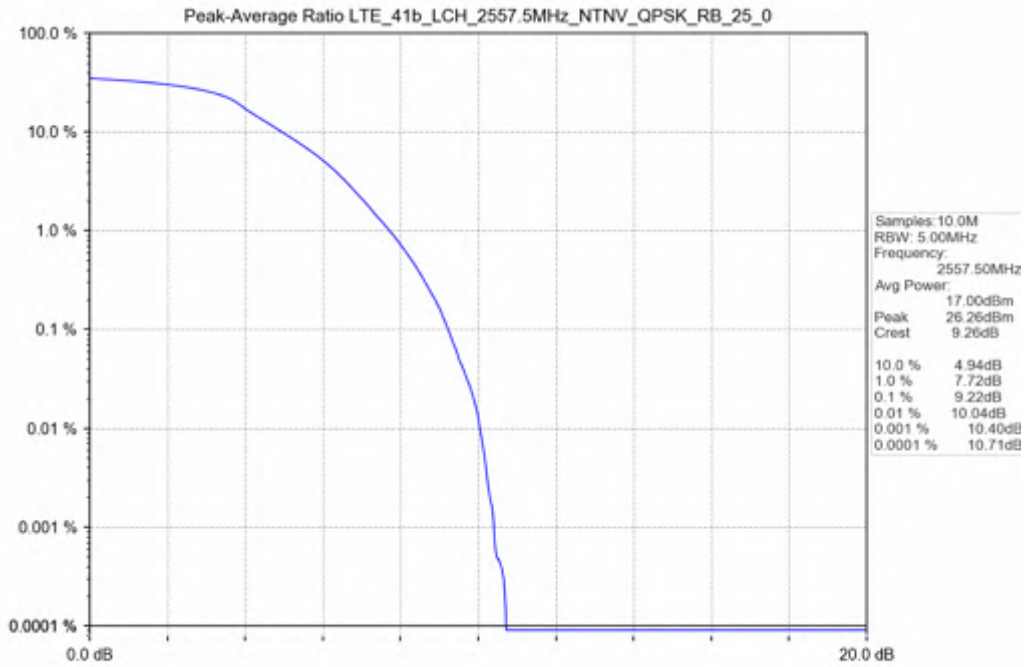


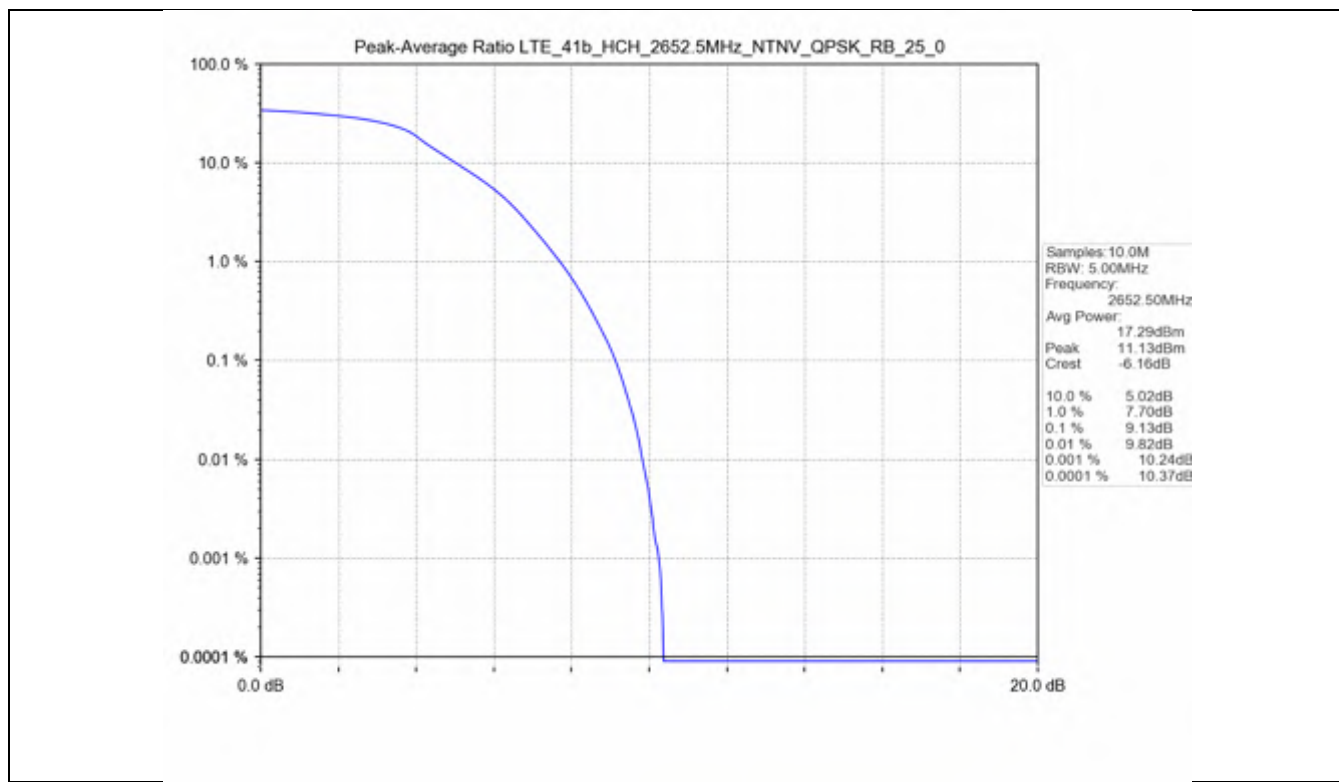


Test Band: 41b _ 5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	9.22	9.01	9.13	13	PASS
16QAM	25	0	9.87	9.79	9.76	13	PASS

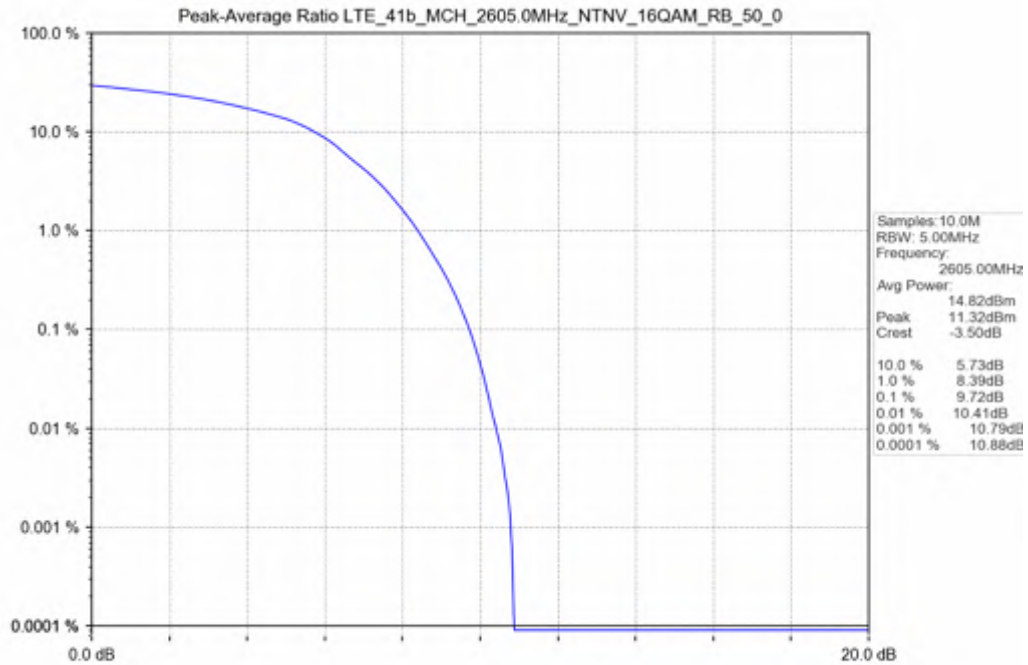
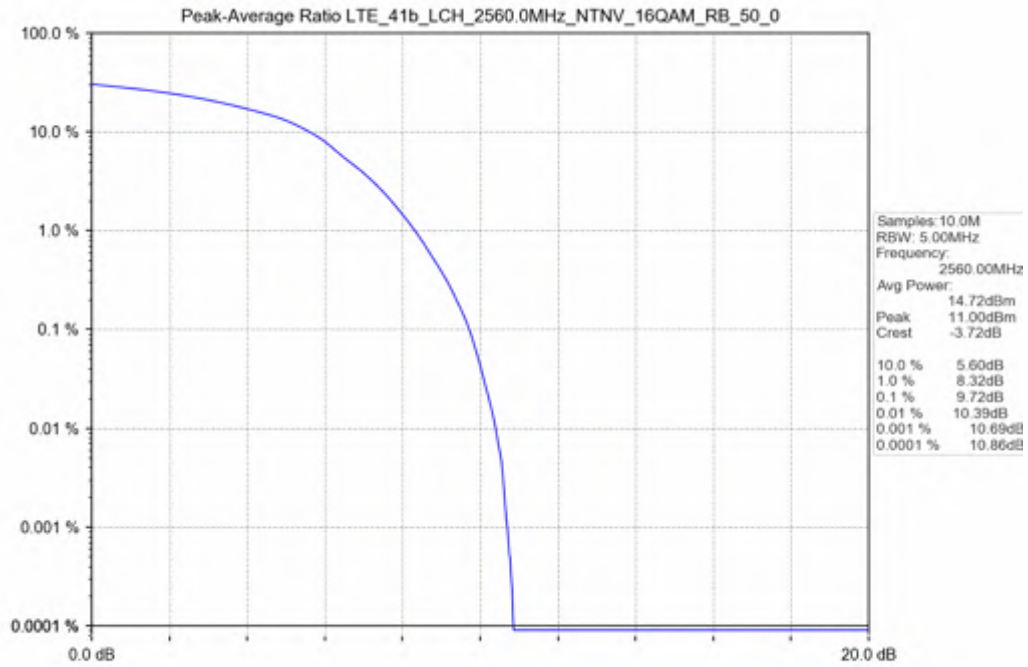


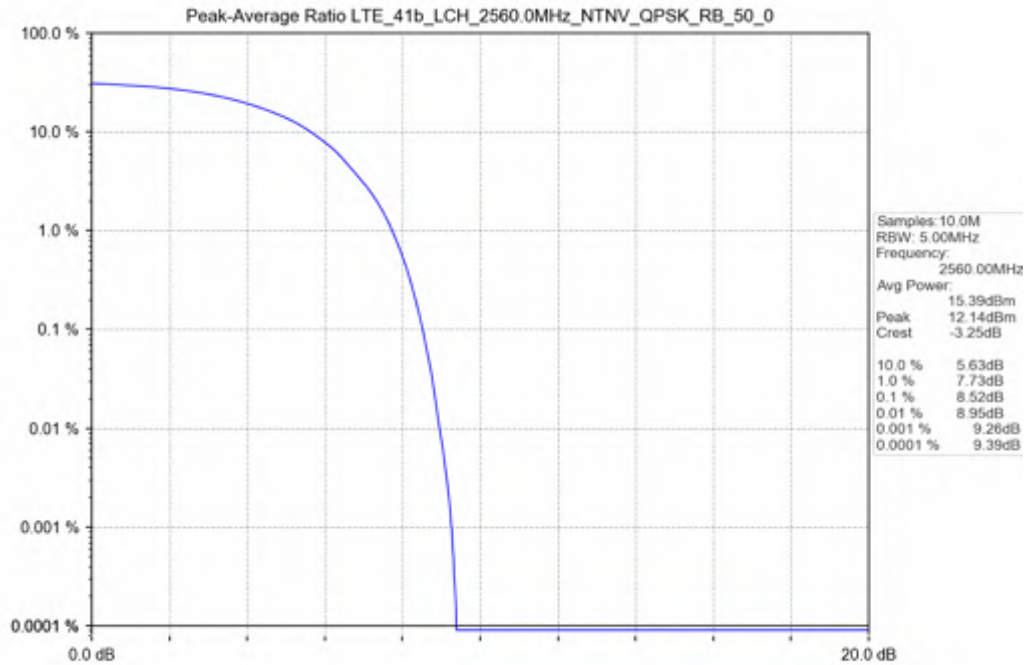
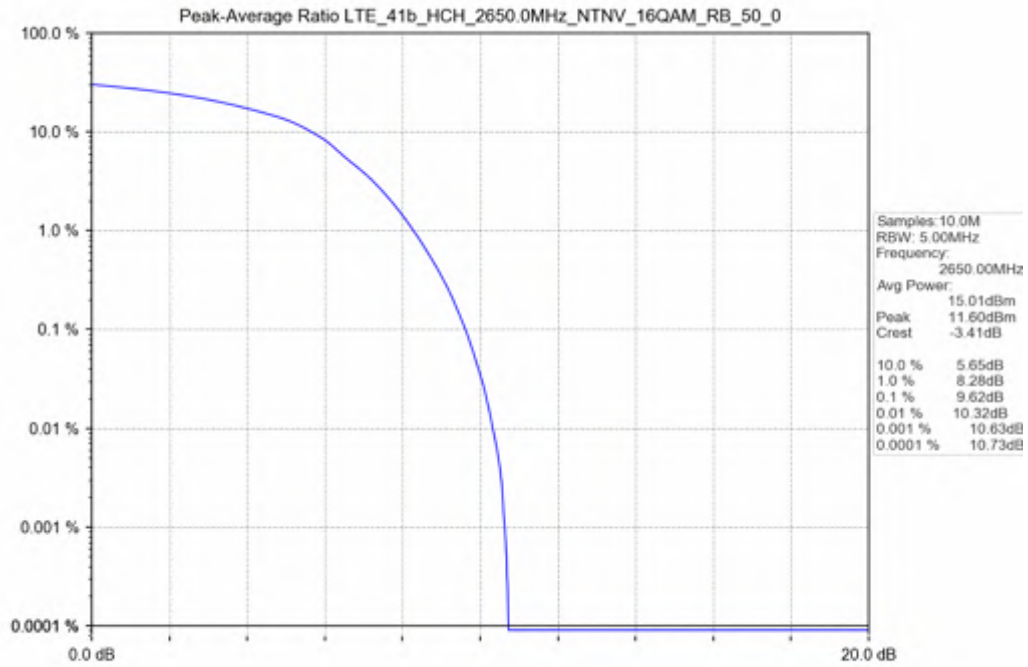


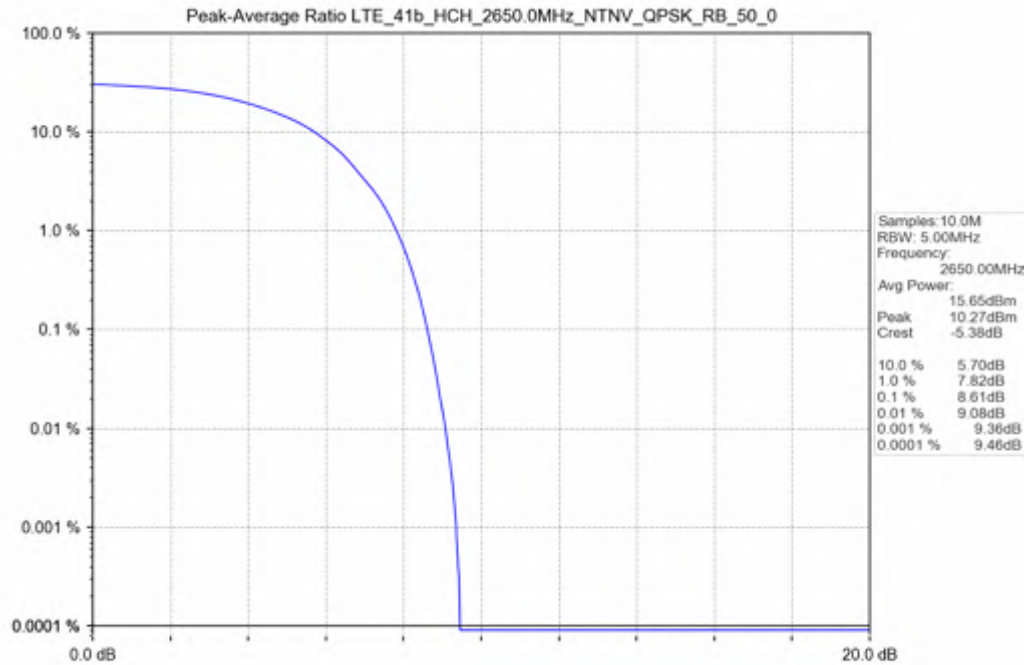
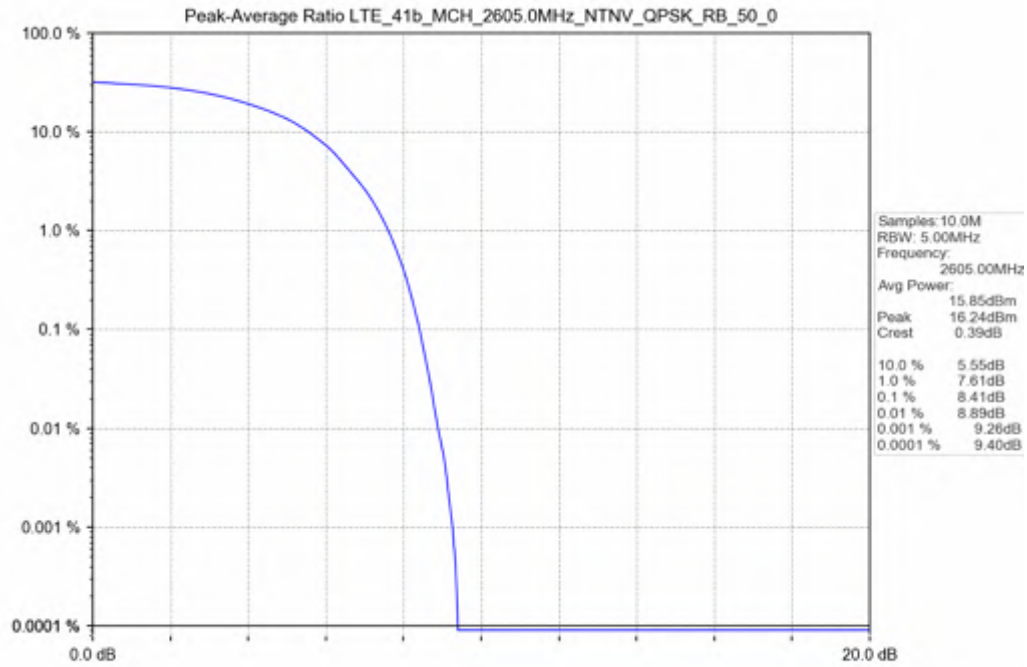




Test Band: 41b _ 10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	8.52	8.41	8.61	13	PASS
16QAM	50	0	9.72	9.72	9.62	13	PASS

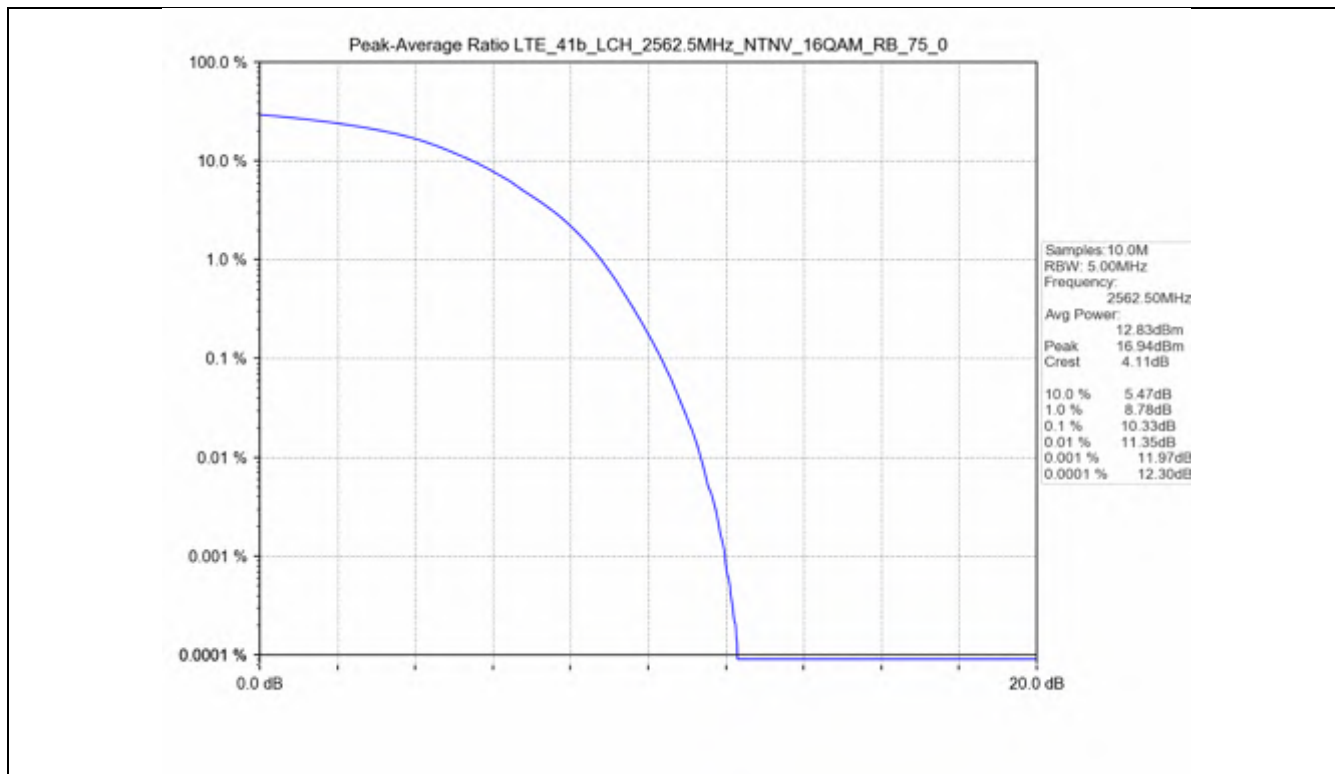


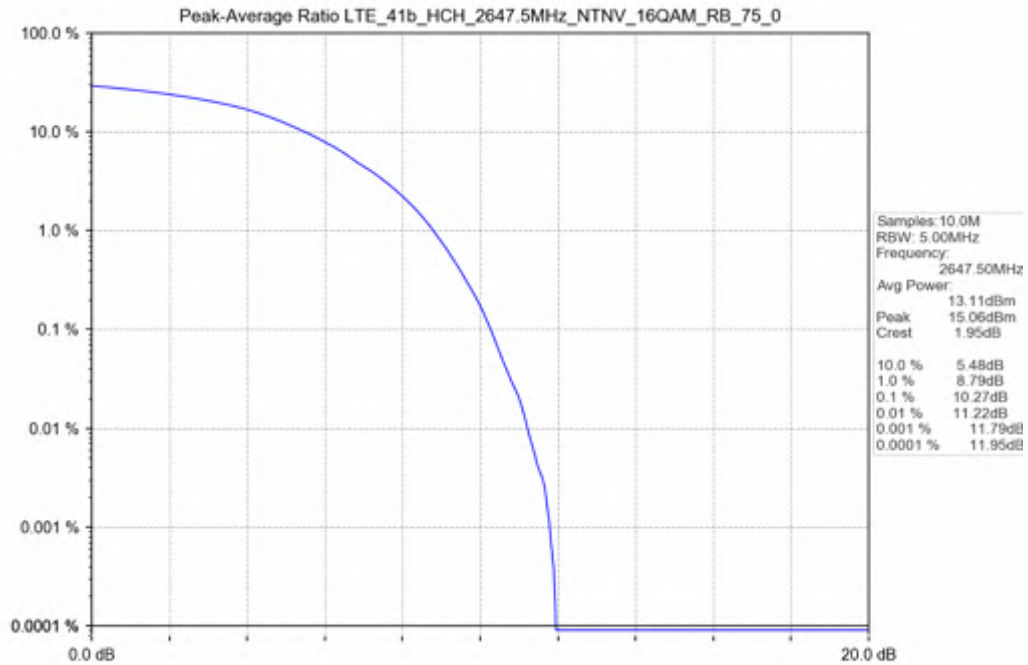
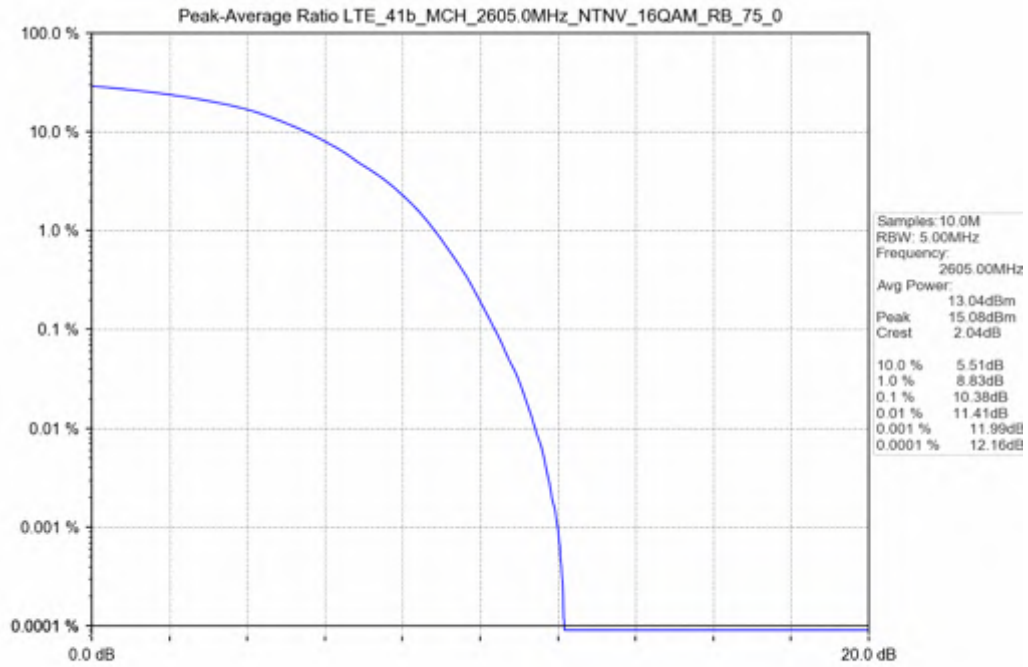


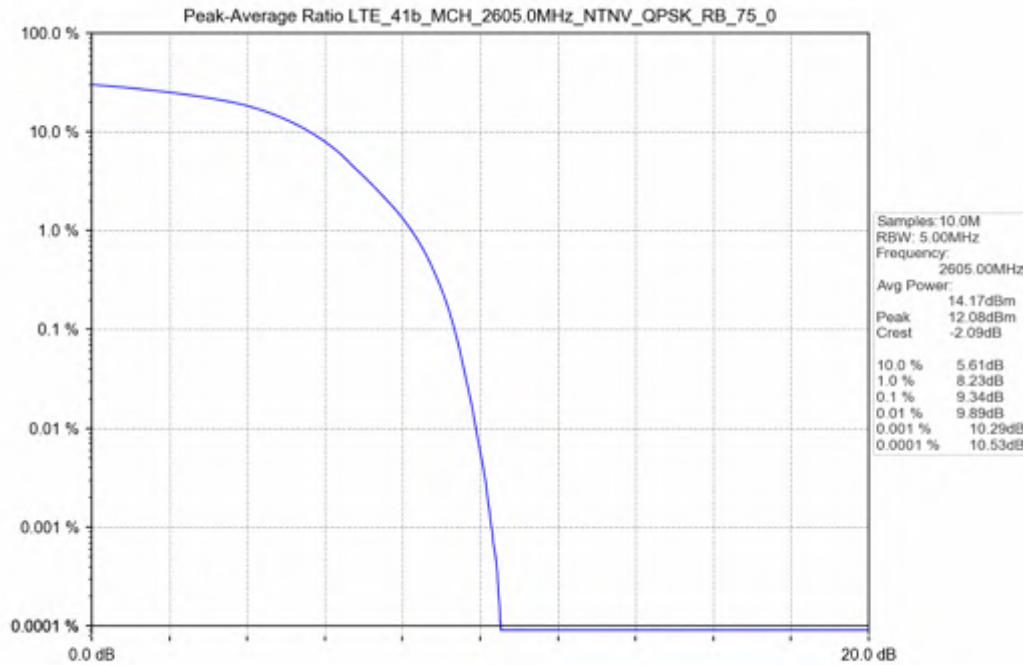
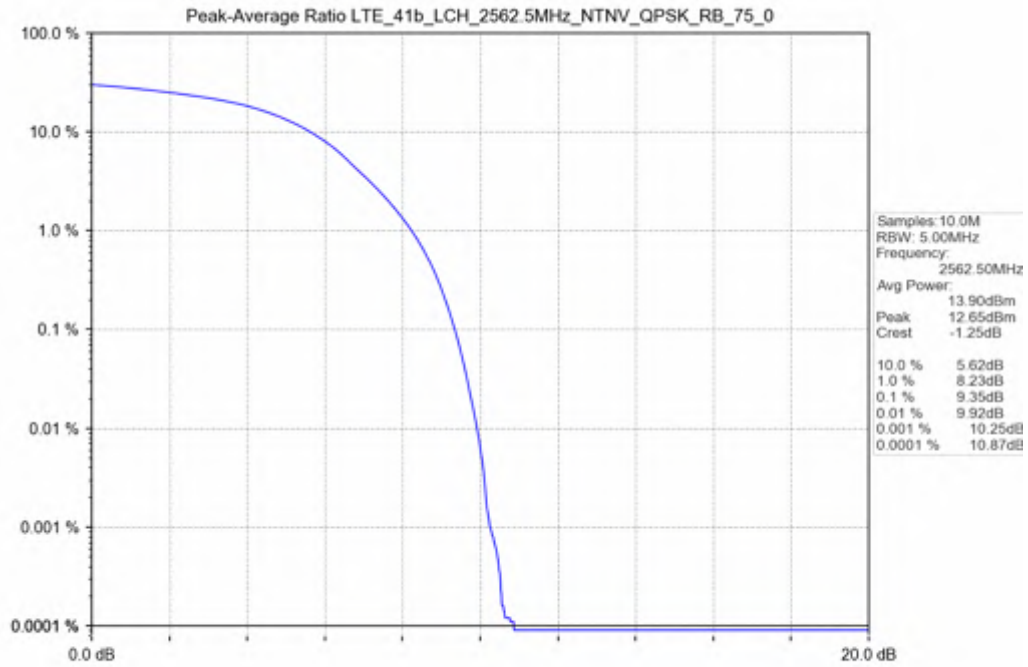


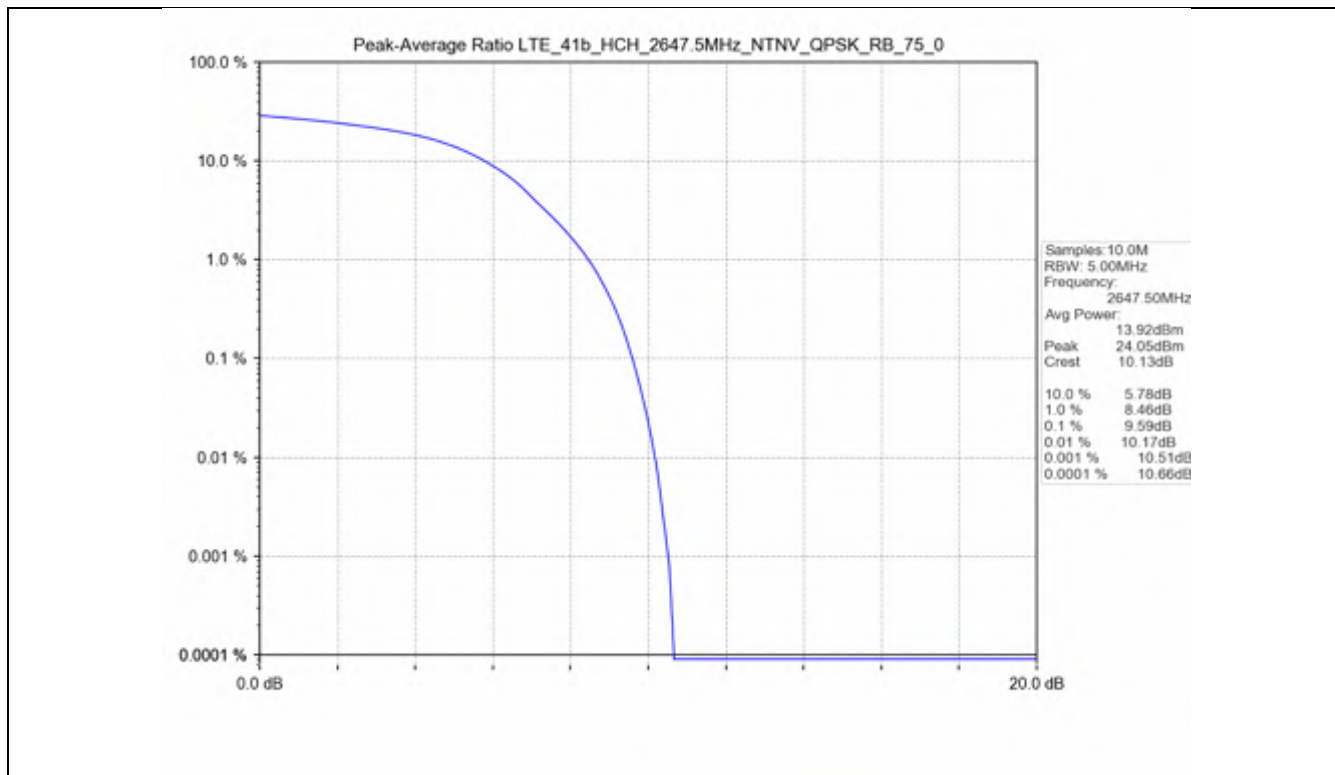


Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	9.35	9.34	9.59	13	PASS
16QAM	75	0	10.33	10.38	10.27	13	PASS

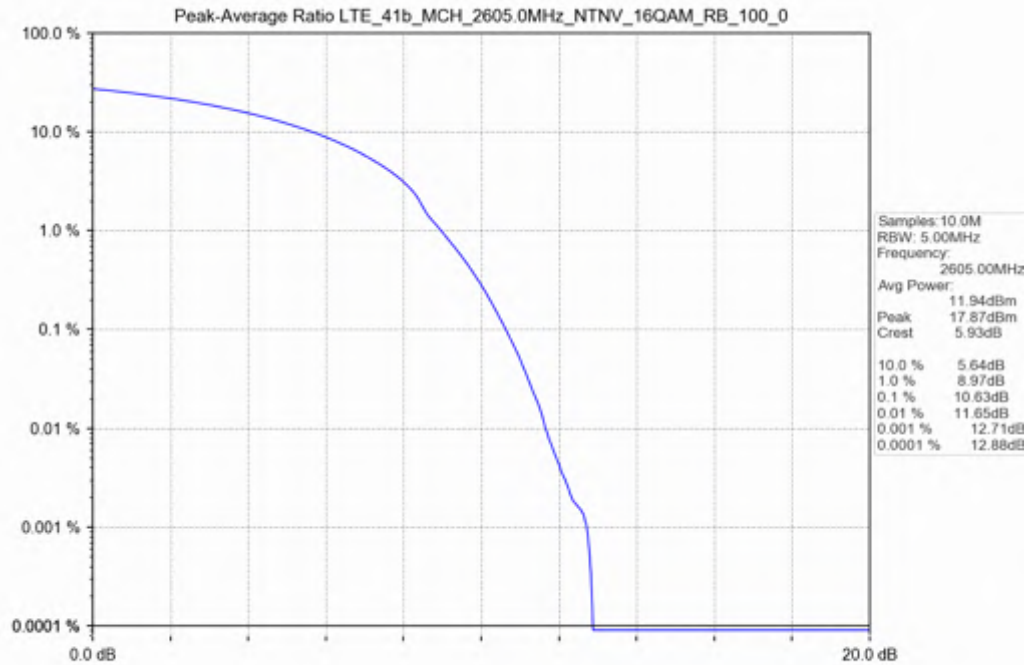
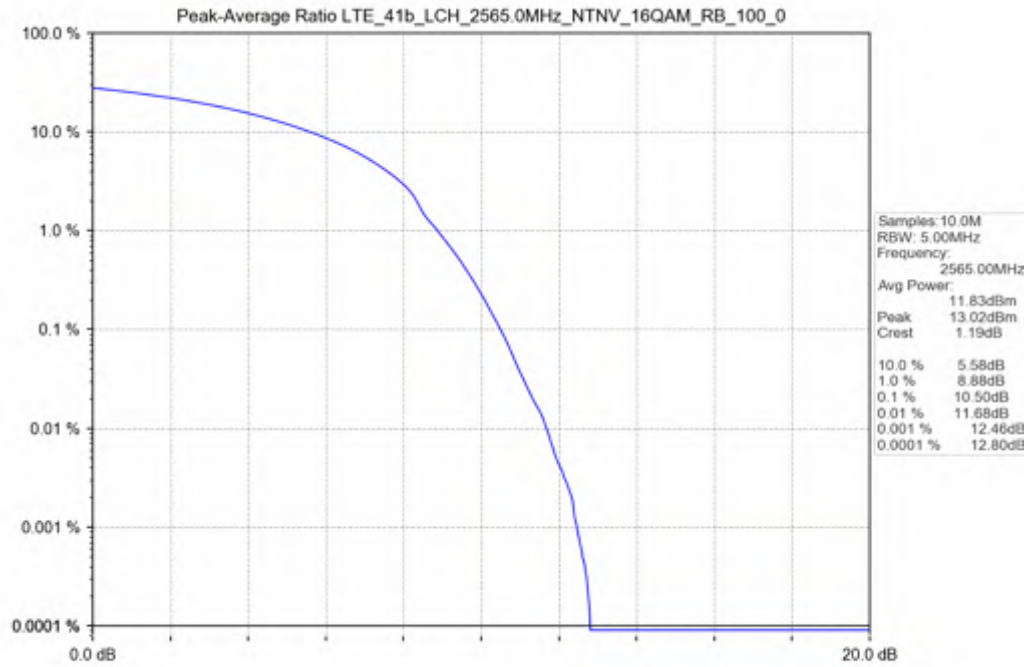


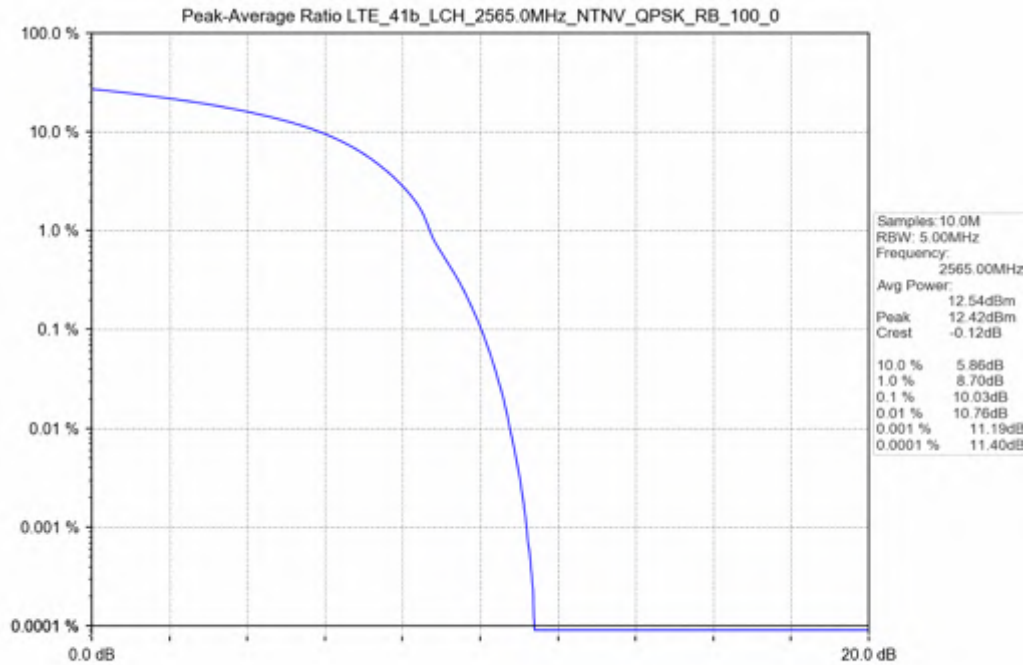
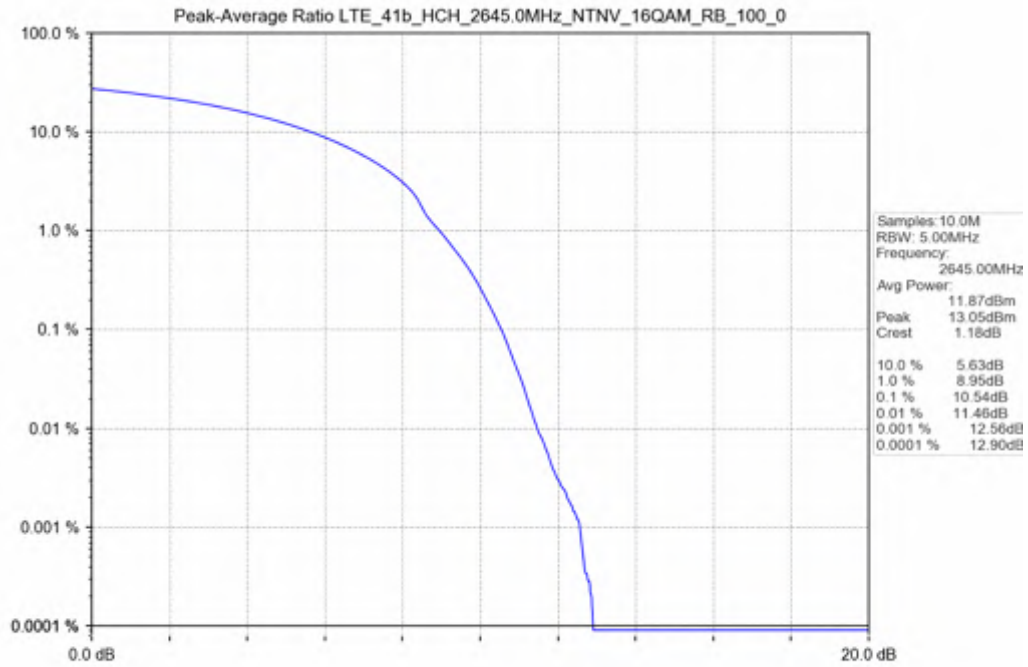


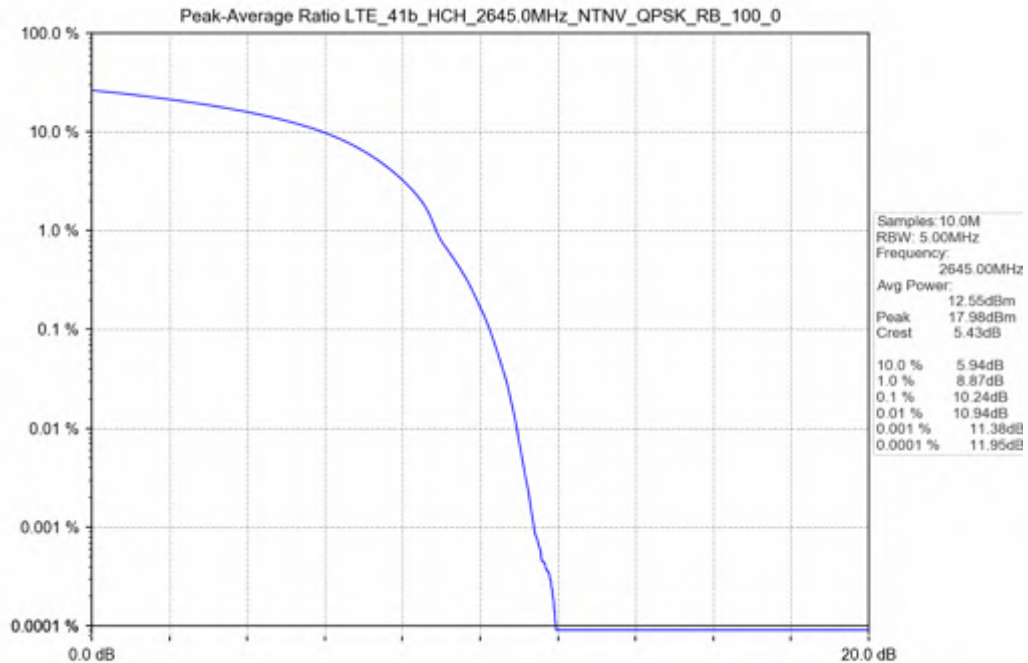
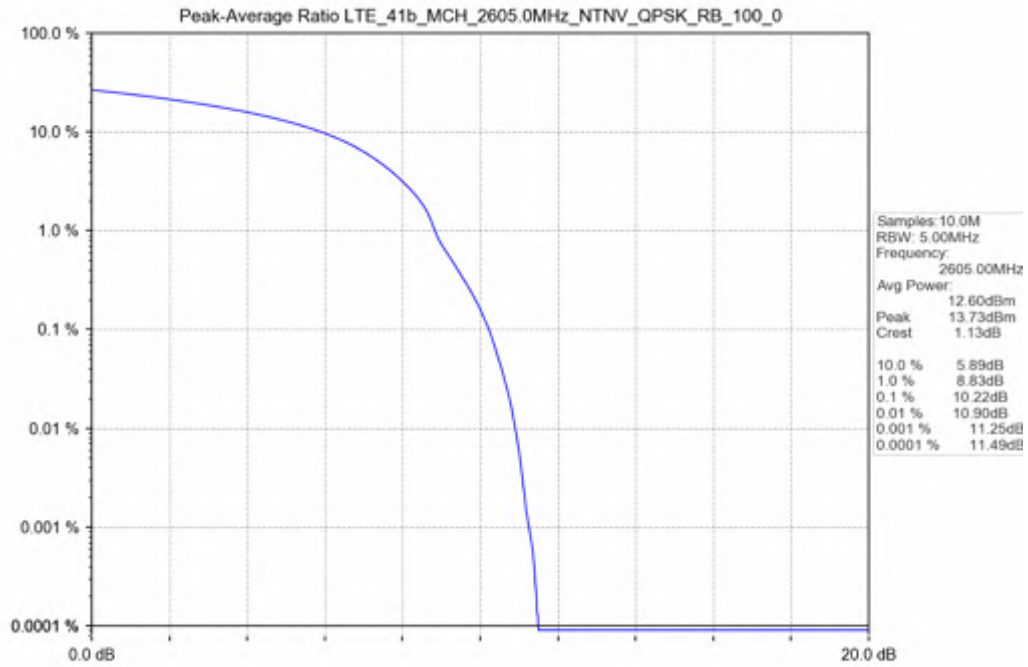




Test Band: 41b_20MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	10.03	10.22	10.24	13	PASS
16QAM	100	0	10.50	10.63	10.54	13	PASS







5.Effective (Isotropic) Radiated Power Output Data

Band 2

Test Band: 2 _ 1.4MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.60	22.49	22.87	/	2.70	25.30	25.19	25.57	33.01	PASS
		2	22.69	22.56	22.97	/	2.70	25.39	25.26	25.67	33.01	PASS
		5	22.59	22.45	22.87	/	2.70	25.29	25.15	25.57	33.01	PASS
	3	0	22.69	22.62	22.90	/	2.70	25.39	25.32	25.60	33.01	PASS
		2	22.74	22.63	22.89	/	2.70	25.44	25.33	25.59	33.01	PASS
		3	22.70	22.62	22.91	/	2.70	25.40	25.32	25.61	33.01	PASS
16QAM	1	0	21.70	21.57	21.91	/	2.70	24.40	24.27	24.61	33.01	PASS
		2	21.79	21.51	21.80	/	2.70	24.49	24.21	24.50	33.01	PASS
		5	21.77	21.46	21.86	/	2.70	24.47	24.16	24.56	33.01	PASS
	3	0	21.69	21.79	21.93	/	2.70	24.39	24.49	24.63	33.01	PASS
		2	21.73	21.80	21.90	/	2.70	24.43	24.50	24.60	33.01	PASS
		3	21.71	21.78	21.90	/	2.70	24.41	24.48	24.60	33.01	PASS
	6	0	20.71	20.58	20.79	/	2.70	23.41	23.28	23.49	33.01	PASS

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 2 _ 3MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	22.67	22.67	22.97	/	2.70	25.37	25.37	25.67	33.01	PASS	
		7	22.81	22.72	23.12	/	2.70	25.51	25.42	25.82	33.01	PASS	
		14	22.61	22.52	22.97	/	2.70	25.31	25.22	25.67	33.01	PASS	
	8	0	21.73	21.63	21.97	/	2.70	24.43	24.33	24.67	33.01	PASS	
		4	21.75	21.66	22.01	/	2.70	24.45	24.36	24.71	33.01	PASS	
		7	21.72	21.59	21.96	/	2.70	24.42	24.29	24.66	33.01	PASS	
16QAM	15	0	21.72	21.59	21.92	/	2.70	24.42	24.29	24.62	33.01	PASS	
		2	21.88	22.18	21.92	/	2.70	24.58	24.88	24.62	33.01	PASS	
		7	21.99	22.24	22.07	/	2.70	24.69	24.94	24.77	33.01	PASS	
	1	14	21.82	22.07	21.88	/	2.70	24.52	24.77	24.58	33.01	PASS	
		0	20.71	20.79	20.99	/	2.70	23.41	23.49	23.69	33.01	PASS	
		4	20.74	20.79	21.02	/	2.70	23.44	23.49	23.72	33.01	PASS	
	8	7	20.70	20.74	20.97	/	2.70	23.40	23.44	23.67	33.01	PASS	
		15	0	20.70	20.67	20.94	/	2.70	23.40	23.37	23.64	33.01	PASS

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 2 _ 5MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.59	22.56	22.82	/	2.70	25.29	25.26	25.52	33.01	PASS
		13	22.68	22.63	22.94	/	2.70	25.38	25.33	25.64	33.01	PASS
		24	22.54	22.41	22.67	/	2.70	25.24	25.11	25.37	33.01	PASS
	12	0	21.65	21.61	21.92	/	2.70	24.35	24.31	24.62	33.01	PASS
		6	21.76	21.67	21.97	/	2.70	24.46	24.37	24.67	33.01	PASS
		13	21.66	21.58	21.90	/	2.70	24.36	24.28	24.60	33.01	PASS
16QAM	25	0	21.65	21.59	21.88	/	2.70	24.35	24.29	24.58	33.01	PASS
		1	21.85	21.47	21.87	/	2.70	24.55	24.17	24.57	33.01	PASS
		13	21.94	21.50	22.01	/	2.70	24.64	24.20	24.71	33.01	PASS

	12	24	21.84	21.34	21.90	/	2.70	24.54	24.04	24.60	33.01	PASS
		0	20.71	20.66	20.86	/	2.70	23.41	23.36	23.56	33.01	PASS
		6	20.77	20.64	20.92	/	2.70	23.47	23.34	23.62	33.01	PASS
		13	20.70	20.55	20.86	/	2.70	23.40	23.25	23.56	33.01	PASS
		25	0	20.67	20.64	20.89	/	2.70	23.37	23.34	23.59	33.01

Note:

1) dBd = dBi - 2.15

2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 2 _ 10MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.51	22.75	22.34	/	2.70	25.21	25.45	25.04	33.01	PASS
		25	22.45	22.57	22.61	/	2.70	25.15	25.27	25.31	33.01	PASS
		49	22.21	22.31	22.43	/	2.70	24.91	25.01	25.13	33.01	PASS
	25	0	21.56	21.70	21.40	/	2.70	24.26	24.40	24.10	33.01	PASS
		13	21.64	21.67	21.42	/	2.70	24.34	24.37	24.12	33.01	PASS
		25	21.58	21.54	21.42	/	2.70	24.28	24.24	24.12	33.01	PASS
16QAM	1	0	21.52	21.61	21.45	/	2.70	24.22	24.31	24.15	33.01	PASS
		25	21.86	22.31	21.87	/	2.70	24.56	25.01	24.57	33.01	PASS
		49	22.02	22.26	22.09	/	2.70	24.72	24.96	24.79	33.01	PASS
	25	0	20.80	20.74	21.01	/	2.70	23.50	23.44	23.71	33.01	PASS
		13	20.77	20.72	21.04	/	2.70	23.47	23.42	23.74	33.01	PASS
		25	20.82	20.62	21.01	/	2.70	23.52	23.32	23.71	33.01	PASS
	50	0	20.75	20.65	20.93	/	2.70	23.45	23.35	23.63	33.01	PASS

Note:

1) dBd = dBi - 2.15

2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 2 _ 15MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.17	22.37	22.16	/	2.70	24.87	25.07	24.86	33.01	PASS
		38	22.21	22.28	22.36	/	2.70	24.91	24.98	25.06	33.01	PASS
		74	22.31	21.93	22.36	/	2.70	25.01	24.63	25.06	33.01	PASS
	36	0	21.36	21.40	21.35	/	2.70	24.06	24.10	24.05	33.01	PASS
		18	21.37	21.46	21.48	/	2.70	24.07	24.16	24.18	33.01	PASS
		39	21.47	21.21	21.57	/	2.70	24.17	23.91	24.27	33.01	PASS
16QAM	1	0	21.38	21.44	21.47	/	2.70	24.08	24.14	24.17	33.01	PASS
		38	21.82	22.34	22.08	/	2.70	24.52	25.04	24.78	33.01	PASS
		74	21.89	22.13	21.99	/	2.70	24.59	24.83	24.69	33.01	PASS
	36	0	21.93	22.03	21.82	/	2.70	24.63	24.73	24.52	33.01	PASS
		18	20.79	20.77	20.75	/	2.70	23.49	23.47	23.45	33.01	PASS
		39	20.79	20.65	20.84	/	2.70	23.49	23.35	23.54	33.01	PASS
	75	0	20.84	20.60	20.88	/	2.70	23.54	23.30	23.58	33.01	PASS
	75	0	20.87	20.70	20.78	/	2.70	23.57	23.40	23.48	33.01	PASS

Note:

1) dBd = dBi - 2.15

2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 2 _ 20MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	21.99	22.17	21.83	/	2.70	24.69	24.87	24.53	33.01	PASS

16QAM	50	50	22.43	22.27	22.42	/	2.70	25.13	24.97	25.12	33.01	PASS
		99	22.20	21.84	22.17	/	2.70	24.90	24.54	24.87	33.01	PASS
		0	21.26	21.24	21.30	/	2.70	23.96	23.94	24.00	33.01	PASS
		25	21.29	21.18	21.38	/	2.70	23.99	23.88	24.08	33.01	PASS
		50	21.43	21.01	21.47	/	2.70	24.13	23.71	24.17	33.01	PASS
	100	0	21.36	21.12	21.38	/	2.70	24.06	23.82	24.08	33.01	PASS
			21.67	21.71	21.52	/	2.70	24.37	24.41	24.22	33.01	PASS
		50	22.12	21.89	22.09	/	2.70	24.82	24.59	24.79	33.01	PASS
		99	21.85	21.22	21.70	/	2.70	24.55	23.92	24.40	33.01	PASS
		0	20.77	20.65	20.37	/	2.70	23.47	23.35	23.07	33.01	PASS
50	25	20.80	20.61	20.47	/	2.70	23.50	23.31	23.17	33.01	PASS	
	50	20.98	20.44	20.56	/	2.70	23.68	23.14	23.26	33.01	PASS	
	0	20.86	20.55	20.46	/	2.70	23.56	23.25	23.16	33.01	PASS	

Note:

1) dBd = dBi - 2.15

2) EIRP = Conducted output power + Antenna gain (dBi)

Band 4

Test Band: 4_ 1.4MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	23.34	22.67	23.13	/	2.10	25.44	24.77	25.23	30.00	PASS
		2	23.50	22.74	23.32	/	2.10	25.60	24.84	25.42	30.00	PASS
		5	23.38	22.67	23.17	/	2.10	25.48	24.77	25.27	30.00	PASS
	3	0	23.49	22.81	23.12	/	2.10	25.59	24.91	25.22	30.00	PASS
		2	23.53	22.84	23.17	/	2.10	25.63	24.94	25.27	30.00	PASS
		3	23.56	22.80	23.15	/	2.10	25.66	24.90	25.25	30.00	PASS
16QAM	6	0	22.45	21.74	22.25	/	2.10	24.55	23.84	24.35	30.00	PASS
			-18.12	21.89	22.01	/	2.10	-16.02	23.99	24.11	30.00	PASS
		2	-18.00	22.01	22.15	/	2.10	-15.90	24.11	24.25	30.00	PASS
	1	5	22.44	21.86	22.05	/	2.10	24.54	23.96	24.15	30.00	PASS
		0	22.52	21.84	22.27	/	2.10	24.62	23.94	24.37	30.00	PASS
		2	22.55	21.86	22.31	/	2.10	24.65	23.96	24.41	30.00	PASS
	3	3	22.53	21.86	22.27	/	2.10	24.63	23.96	24.37	30.00	PASS
		0	21.38	20.80	21.14	/	2.10	23.48	22.90	23.24	30.00	PASS
		6	0	21.38	20.80	21.14	/	2.10	23.48	22.90	23.24	30.00

Note:

1) dBd = dBi - 2.15

2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 4_ 3MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	23.45	22.78	23.14	/	2.10	25.55	24.88	25.24	30.00	PASS
		7	23.60	22.93	23.27	/	2.10	25.70	25.03	25.37	30.00	PASS
		14	23.48	22.74	23.21	/	2.10	25.58	24.84	25.31	30.00	PASS
	8	0	22.47	21.75	22.18	/	2.10	24.57	23.85	24.28	30.00	PASS
		4	22.53	21.79	22.22	/	2.10	24.63	23.89	24.32	30.00	PASS
		7	22.51	21.75	22.20	/	2.10	24.61	23.85	24.30	30.00	PASS
16QAM	15	0	22.48	21.75	22.14	/	2.10	24.58	23.85	24.24	30.00	PASS
			22.97	21.80	22.22	/	2.10	25.07	23.90	24.32	30.00	PASS
		7	23.13	21.94	22.38	/	2.10	25.23	24.04	24.48	30.00	PASS
	1	14	22.98	21.79	22.28	/	2.10	25.08	23.89	24.38	30.00	PASS
		0	21.61	20.85	21.09	/	2.10	23.71	22.95	23.19	30.00	PASS
		4	21.68	20.86	21.14	/	2.10	23.78	22.96	23.24	30.00	PASS
	8	0	21.61	20.85	21.09	/	2.10	23.71	22.95	23.19	30.00	PASS
		4	21.68	20.86	21.14	/	2.10	23.78	22.96	23.24	30.00	PASS



		7	21.67	20.84	21.11	/	2.10	23.77	22.94	23.21	30.00	PASS
	15	0	21.56	20.83	21.06	/	2.10	23.66	22.93	23.16	30.00	PASS

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 4 5MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	23.38	22.62	23.01	/	2.10	25.48	24.72	25.11	30.00	PASS	
		13	23.55	22.79	23.21	/	2.10	25.65	24.89	25.31	30.00	PASS	
		24	23.42	22.66	23.07	/	2.10	25.52	24.76	25.17	30.00	PASS	
	12	0	22.43	21.73	22.03	/	2.10	24.53	23.83	24.13	30.00	PASS	
		6	22.53	21.81	22.14	/	2.10	24.63	23.91	24.24	30.00	PASS	
		13	22.51	21.74	22.15	/	2.10	24.61	23.84	24.25	30.00	PASS	
16QAM	25	0	22.44	21.74	22.07	/	2.10	24.54	23.84	24.17	30.00	PASS	
			22.57	21.56	22.03	/	2.10	24.67	23.66	24.13	30.00	PASS	
		13	22.80	21.69	22.21	/	2.10	24.90	23.79	24.31	30.00	PASS	
	1	24	22.63	21.54	22.11	/	2.10	24.73	23.64	24.21	30.00	PASS	
		12	0	21.46	20.76	20.96	/	2.10	23.56	22.86	23.06	30.00	PASS
			6	21.56	20.81	21.08	/	2.10	23.66	22.91	23.18	30.00	PASS
	25		13	21.54	20.77	21.08	/	2.10	23.64	22.87	23.18	30.00	PASS
		0	21.45	20.80	21.05	/	2.10	23.55	22.90	23.15	30.00	PASS	

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 4 10MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	23.45	22.75	23.02	/	2.10	25.55	24.85	25.12	30.00	PASS	
		25	23.66	22.87	23.33	/	2.10	25.76	24.97	25.43	30.00	PASS	
		49	23.21	22.77	23.22	/	2.10	25.31	24.87	25.32	30.00	PASS	
	25	0	22.51	21.85	22.04	/	2.10	24.61	23.95	24.14	30.00	PASS	
		13	22.50	21.80	22.07	/	2.10	24.60	23.90	24.17	30.00	PASS	
		25	22.47	21.80	22.16	/	2.10	24.57	23.90	24.26	30.00	PASS	
16QAM	50	0	22.51	21.80	22.06	/	2.10	24.61	23.90	24.16	30.00	PASS	
			22.60	22.34	21.98	/	2.10	24.70	24.44	24.08	30.00	PASS	
		25	22.78	22.48	22.15	/	2.10	24.88	24.58	24.25	30.00	PASS	
	1	49	22.38	22.35	22.07	/	2.10	24.48	24.45	24.17	30.00	PASS	
		25	0	21.52	20.94	21.10	/	2.10	23.62	23.04	23.20	30.00	PASS
			13	21.52	20.87	21.13	/	2.10	23.62	22.97	23.23	30.00	PASS
	50		25	21.53	20.92	21.20	/	2.10	23.63	23.02	23.30	30.00	PASS
		0	21.49	20.89	21.08	/	2.10	23.59	22.99	23.18	30.00	PASS	

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 4 15MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		

QPSK	1	0	23.41	22.78	22.85	/	2.10	25.51	24.88	24.95	30.00	PASS	
		38	23.40	22.77	23.19	/	2.10	25.50	24.87	25.29	30.00	PASS	
		74	22.84	22.82	23.17	/	2.10	24.94	24.92	25.27	30.00	PASS	
	36	0	22.55	21.90	22.14	/	2.10	24.65	24.00	24.24	30.00	PASS	
		18	22.49	21.85	22.24	/	2.10	24.59	23.95	24.34	30.00	PASS	
		39	22.30	21.91	22.30	/	2.10	24.40	24.01	24.40	30.00	PASS	
	75	0	22.43	21.92	22.23	/	2.10	24.53	24.02	24.33	30.00	PASS	
	16QAM	1		22.53	22.37	22.23	/	2.10	24.63	24.47	24.33	30.00	PASS
			38	22.52	22.41	22.38	/	2.10	24.62	24.51	24.48	30.00	PASS
74			22.03	22.38	22.33	/	2.10	24.13	24.48	24.43	30.00	PASS	
36		0	21.52	20.93	21.04	/	2.10	23.62	23.03	23.14	30.00	PASS	
		18	21.44	20.89	21.12	/	2.10	23.54	22.99	23.22	30.00	PASS	
		39	21.23	20.95	21.16	/	2.10	23.33	23.05	23.26	30.00	PASS	
75		0	21.45	20.89	21.16	/	2.10	23.55	22.99	23.26	30.00	PASS	

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 4 _ 20MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	23.26	22.74	22.58	/	2.10	25.36	24.84	24.68	30.00	PASS
		50	23.44	22.94	23.17	/	2.10	25.54	25.04	25.27	30.00	PASS
		99	22.52	22.71	22.90	/	2.10	24.62	24.81	25.00	30.00	PASS
	50	0	22.32	21.89	21.96	/	2.10	24.42	23.99	24.06	30.00	PASS
		25	22.22	21.81	22.04	/	2.10	24.32	23.91	24.14	30.00	PASS
		50	21.95	21.80	22.09	/	2.10	24.05	23.90	24.19	30.00	PASS
16QAM	1	0	22.16	21.82	22.05	/	2.10	24.26	23.92	24.15	30.00	PASS
			22.43	22.03	22.15	/	2.10	24.53	24.13	24.25	30.00	PASS
		50	22.55	22.24	22.67	/	2.10	24.65	24.34	24.77	30.00	PASS
	50	99	21.71	21.99	22.33	/	2.10	23.81	24.09	24.43	30.00	PASS
		0	21.40	20.94	20.98	/	2.10	23.50	23.04	23.08	30.00	PASS
		25	21.23	20.87	21.05	/	2.10	23.33	22.97	23.15	30.00	PASS
	100	50	21.02	20.87	21.09	/	2.10	23.12	22.97	23.19	30.00	PASS
		0	21.15	20.91	21.10	/	2.10	23.25	23.01	23.20	30.00	PASS

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Band 5

Test Band: 5 _ 1.4MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		ERP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	22.75	23.34	23.42	0.25	2.40	23.00	23.59	23.67	38.45	PASS	
		2	22.89	23.50	23.48	0.25	2.40	23.14	23.75	23.73	38.45	PASS	
		5	22.76	23.40	23.40	0.25	2.40	23.01	23.65	23.65	38.45	PASS	
	3	0	22.83	23.48	23.57	0.25	2.40	23.08	23.73	23.82	38.45	PASS	
		2	22.87	23.53	23.58	0.25	2.40	23.12	23.78	23.83	38.45	PASS	
		3	22.85	23.51	23.55	0.25	2.40	23.10	23.76	23.80	38.45	PASS	
16QAM	6	0	21.80	22.44	22.54	0.25	2.40	22.05	22.69	22.79	38.45	PASS	
			21.78	22.53	22.45	0.25	2.40	22.03	22.78	22.70	38.45	PASS	
		1	21.87	22.69	22.56	0.25	2.40	22.12	22.94	22.81	38.45	PASS	
	1	5	21.81	22.60	22.50	0.25	2.40	22.06	22.85	22.75	38.45	PASS	
		3	0	21.88	22.49	22.76	0.25	2.40	22.13	22.74	23.01	38.45	PASS

		2	21.91	22.53	22.84	0.25	2.40	22.16	22.78	23.09	38.45	PASS
		3	21.90	22.54	22.79	0.25	2.40	22.15	22.79	23.04	38.45	PASS
	6	0	20.75	21.49	21.56	0.25	2.40	21.00	21.74	21.81	38.45	PASS

Note:

- 1) dBd = dBi - 2.15
- 2) EIRP = Conducted output power + Antenna gain (dBi)
- 3) ERP = Conducted output power + Antenna gain (dBd)

Test Band: 5_ 3MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		ERP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.80	23.33	23.56	0.25	2.40	23.05	23.58	23.81	38.45	PASS
		7	22.93	23.55	23.69	0.25	2.40	23.18	23.80	23.94	38.45	PASS
		14	22.84	23.42	23.50	0.25	2.40	23.09	23.67	23.75	38.45	PASS
	8	0	21.81	22.37	22.56	0.25	2.40	22.06	22.62	22.81	38.45	PASS
		4	21.84	22.46	22.58	0.25	2.40	22.09	22.71	22.83	38.45	PASS
		7	21.81	22.43	22.51	0.25	2.40	22.06	22.68	22.76	38.45	PASS
16QAM	1	0	21.80	22.46	22.57	0.25	2.40	22.05	22.71	22.82	38.45	PASS
		7	21.97	22.95	22.66	0.25	2.40	22.22	23.20	22.91	38.45	PASS
		14	22.14	23.15	22.75	0.25	2.40	22.39	23.40	23.00	38.45	PASS
	8	0	20.80	21.55	21.66	0.25	2.40	21.05	21.80	21.91	38.45	PASS
		4	20.84	21.65	21.69	0.25	2.40	21.09	21.90	21.94	38.45	PASS
		7	20.79	21.64	21.58	0.25	2.40	21.04	21.89	21.83	38.45	PASS
	15	0	20.78	21.53	21.64	0.25	2.40	21.03	21.78	21.89	38.45	PASS

Note:

- 1) dBd = dBi - 2.15
- 2) EIRP = Conducted output power + Antenna gain (dBi)
- 3) ERP = Conducted output power + Antenna gain (dBd)

Test Band: 5_ 5MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		ERP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.69	23.22	23.52	0.25	2.40	22.94	23.47	23.77	38.45	PASS
		13	22.89	23.48	23.56	0.25	2.40	23.14	23.73	23.81	38.45	PASS
		24	22.91	23.40	23.41	0.25	2.40	23.16	23.65	23.66	38.45	PASS
	12	0	21.80	22.35	22.66	0.25	2.40	22.05	22.60	22.91	38.45	PASS
		6	21.87	22.45	22.62	0.25	2.40	22.12	22.70	22.87	38.45	PASS
		13	21.88	22.45	22.51	0.25	2.40	22.13	22.70	22.76	38.45	PASS
16QAM	1	0	21.83	22.41	22.57	0.25	2.40	22.08	22.66	22.82	38.45	PASS
		13	21.96	22.15	22.64	0.25	2.40	22.21	22.40	22.89	38.45	PASS
		24	22.17	22.38	22.70	0.25	2.40	22.42	22.63	22.95	38.45	PASS
	12	0	20.84	21.38	21.63	0.25	2.40	21.09	21.63	21.88	38.45	PASS
		6	20.92	21.46	21.58	0.25	2.40	21.17	21.71	21.83	38.45	PASS
		13	20.89	21.47	21.51	0.25	2.40	21.14	21.72	21.76	38.45	PASS
	25	0	20.83	21.48	21.62	0.25	2.40	21.08	21.73	21.87	38.45	PASS

Note:

- 1) dBd = dBi - 2.15
- 2) EIRP = Conducted output power + Antenna gain (dBi)
- 3) ERP = Conducted output power + Antenna gain (dBd)

Test Band: 5_ 10MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		ERP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.79	23.17	23.55	0.25	2.40	23.04	23.42	23.80	38.45	PASS

16QAM	25	25	23.10	23.55	23.70	0.25	2.40	23.35	23.80	23.95	38.45	PASS
		49	23.22	23.52	23.52	0.25	2.40	23.47	23.77	23.77	38.45	PASS
		0	21.94	22.37	22.71	0.25	2.40	22.19	22.62	22.96	38.45	PASS
		13	21.98	22.46	22.63	0.25	2.40	22.23	22.71	22.88	38.45	PASS
		25	22.15	22.53	22.48	0.25	2.40	22.40	22.78	22.73	38.45	PASS
	50	0	21.99	22.44	22.59	0.25	2.40	22.24	22.69	22.84	38.45	PASS
			21.98	22.76	22.59	0.25	2.40	22.23	23.01	22.84	38.45	PASS
		25	22.32	23.16	22.77	0.25	2.40	22.57	23.41	23.02	38.45	PASS
		49	22.40	23.18	22.57	0.25	2.40	22.65	23.43	22.82	38.45	PASS
		0	20.97	21.44	21.82	0.25	2.40	21.22	21.69	22.07	38.45	PASS
25	13	21.05	21.56	21.75	0.25	2.40	21.30	21.81	22.00	38.45	PASS	
	25	21.18	21.62	21.61	0.25	2.40	21.43	21.87	21.86	38.45	PASS	
	0	21.02	21.46	21.65	0.25	2.40	21.27	21.71	21.90	38.45	PASS	

Note:

- 1) dBd = dBi - 2.15
- 2) EIRP = Conducted output power + Antenna gain (dBi)
- 3) ERP = Conducted output power + Antenna gain (dBd)

Band 7

Test Band: 7 _ 5MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	21.79	21.85	21.41	/	1.80	23.59	23.65	23.21	33.01	PASS	
		13	21.93	22.06	21.72	/	1.80	23.73	23.86	23.52	33.01	PASS	
		24	21.69	21.96	21.65	/	1.80	23.49	23.76	23.45	33.01	PASS	
	12	0	20.87	20.99	20.62	/	1.80	22.67	22.79	22.42	33.01	PASS	
		6	20.94	21.09	20.67	/	1.80	22.74	22.89	22.47	33.01	PASS	
		13	20.88	21.05	20.65	/	1.80	22.68	22.85	22.45	33.01	PASS	
16QAM	25	0	20.87	21.01	20.62	/	1.80	22.67	22.81	22.42	33.01	PASS	
			20.97	21.17	20.31	/	1.80	22.77	22.97	22.11	33.01	PASS	
		1	13	21.06	21.36	20.58	/	1.80	22.86	23.16	22.38	33.01	PASS
	1	24	20.88	21.22	20.58	/	1.80	22.68	23.02	22.38	33.01	PASS	
		0	19.91	20.05	19.59	/	1.80	21.71	21.85	21.39	33.01	PASS	
		6	19.94	20.12	19.69	/	1.80	21.74	21.92	21.49	33.01	PASS	
	12	13	19.89	20.05	19.66	/	1.80	21.69	21.85	21.46	33.01	PASS	
		25	0	19.93	20.02	19.66	/	1.80	21.73	21.82	21.46	33.01	PASS

Note:

- 1) dBd = dBi - 2.15
- 2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 7 _ 10MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.52	22.37	21.78	/	1.80	24.32	24.17	23.58	33.01	PASS
		25	22.50	22.59	21.85	/	1.80	24.30	24.39	23.65	33.01	PASS
		49	22.20	22.37	21.78	/	1.80	24.00	24.17	23.58	33.01	PASS
	25	0	21.47	21.58	20.74	/	1.80	23.27	23.38	22.54	33.01	PASS
		13	21.37	21.61	20.90	/	1.80	23.17	23.41	22.70	33.01	PASS
		25	21.38	21.64	21.08	/	1.80	23.18	23.44	22.88	33.01	PASS
16QAM	50	0	21.38	21.61	21.00	/	1.80	23.18	23.41	22.80	33.01	PASS
			21.46	21.60	21.50	/	1.80	23.26	23.40	23.30	33.01	PASS
		1	25	21.53	21.86	21.75	/	1.80	23.33	23.66	23.55	33.01
	1	49	21.14	21.77	21.84	/	1.80	22.94	23.57	23.64	33.01	PASS
		0	20.56	20.62	20.10	/	1.80	22.36	22.42	21.90	33.01	PASS
		13	20.52	20.64	20.17	/	1.80	22.32	22.44	21.97	33.01	PASS

		25	20.49	20.68	20.27	/	1.80	22.29	22.48	22.07	33.01	PASS
	50	0	20.46	20.64	20.14	/	1.80	22.26	22.44	21.94	33.01	PASS

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 7 _ 15MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	22.39	22.20	21.68	/	1.80	24.19	24.00	23.48	33.01	PASS	
		38	22.25	22.46	21.51	/	1.80	24.05	24.26	23.31	33.01	PASS	
		74	21.81	22.28	21.71	/	1.80	23.61	24.08	23.51	33.01	PASS	
	36	0	21.40	21.53	20.55	/	1.80	23.20	23.33	22.35	33.01	PASS	
		18	21.33	21.63	20.64	/	1.80	23.13	23.43	22.44	33.01	PASS	
		39	21.17	21.73	20.88	/	1.80	22.97	23.53	22.68	33.01	PASS	
16QAM	75	0	21.29	21.60	20.80	/	1.80	23.09	23.40	22.60	33.01	PASS	
			21.57	21.82	21.35	/	1.80	23.37	23.62	23.15	33.01	PASS	
			21.44	22.17	21.37	/	1.80	23.24	23.97	23.17	33.01	PASS	
	1	74	21.04	22.10	21.61	/	1.80	22.84	23.90	23.41	33.01	PASS	
		0	20.45	20.50	19.94	/	1.80	22.25	22.30	21.74	33.01	PASS	
		18	20.35	20.62	19.97	/	1.80	22.15	22.42	21.77	33.01	PASS	
	36	39	20.22	20.70	20.11	/	1.80	22.02	22.50	21.91	33.01	PASS	
		75	0	20.28	20.58	20.04	/	1.80	22.08	22.38	21.84	33.01	PASS

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 7 _ 20MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	22.25	21.89	21.60	/	1.80	24.05	23.69	23.40	33.01	PASS	
		50	22.26	22.56	21.62	/	1.80	24.06	24.36	23.42	33.01	PASS	
		99	21.69	21.87	21.51	/	1.80	23.49	23.67	23.31	33.01	PASS	
	50	0	21.20	21.39	20.49	/	1.80	23.00	23.19	22.29	33.01	PASS	
		25	21.13	21.57	20.67	/	1.80	22.93	23.37	22.47	33.01	PASS	
		50	21.06	21.63	20.62	/	1.80	22.86	23.43	22.42	33.01	PASS	
16QAM	100	0	21.16	21.59	20.70	/	1.80	22.96	23.39	22.50	33.01	PASS	
			21.48	21.30	21.56	/	1.80	23.28	23.10	23.36	33.01	PASS	
			21.50	21.99	21.62	/	1.80	23.30	23.79	23.42	33.01	PASS	
	1	99	20.90	21.60	21.45	/	1.80	22.70	23.40	23.25	33.01	PASS	
		0	20.31	20.44	20.06	/	1.80	22.11	22.24	21.86	33.01	PASS	
		25	20.21	20.61	19.94	/	1.80	22.01	22.41	21.74	33.01	PASS	
	50	50	20.09	20.67	20.06	/	1.80	21.89	22.47	21.86	33.01	PASS	
		100	0	20.21	20.59	20.09	/	1.80	22.01	22.39	21.89	33.01	PASS

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Band 13

Test Band: 13 _ 5MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		ERP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.52	22.42	22.40	0.35	2.50	22.87	22.77	22.75	34.77	PASS

		13	22.56	22.52	22.50	0.35	2.50	22.91	22.87	22.85	34.77	PASS
		24	22.39	22.35	22.30	0.35	2.50	22.74	22.70	22.65	34.77	PASS
	12	0	21.45	21.46	21.46	0.35	2.50	21.80	21.81	21.81	34.77	PASS
		6	21.56	21.53	21.51	0.35	2.50	21.91	21.88	21.86	34.77	PASS
		13	21.47	21.43	21.44	0.35	2.50	21.82	21.78	21.79	34.77	PASS
25	0	21.46	21.45	21.44	0.35	2.50	21.81	21.80	21.79	34.77	PASS	
16QAM	1		21.61	21.67	21.23	0.35	2.50	21.96	22.02	21.58	34.77	PASS
		13	21.68	21.76	21.36	0.35	2.50	22.03	22.11	21.71	34.77	PASS
		24	21.50	21.60	21.20	0.35	2.50	21.85	21.95	21.55	34.77	PASS
	12	0	20.43	20.53	20.48	0.35	2.50	20.78	20.88	20.83	34.77	PASS
		6	20.58	20.61	20.54	0.35	2.50	20.93	20.96	20.89	34.77	PASS
		13	20.53	20.52	20.44	0.35	2.50	20.88	20.87	20.79	34.77	PASS
	25	0	20.55	20.48	20.52	0.35	2.50	20.90	20.83	20.87	34.77	PASS

Note:

- 1) dBd = dBi - 2.15
- 2) EIRP = Conducted output power + Antenna gain (dBi)
- 3) ERP = Conducted output power + Antenna gain (dBd)

Test Band: 13_ 10MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		ERP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	/	22.65	/	0.35	2.50	/	23.00	/	34.77	PASS
		25	/	22.62	/	0.35	2.50	/	22.97	/	34.77	PASS
		49	/	22.45	/	0.35	2.50	/	22.80	/	34.77	PASS
	25	0	/	21.45	/	0.35	2.50	/	21.80	/	34.77	PASS
		13	/	21.53	/	0.35	2.50	/	21.88	/	34.77	PASS
		25	/	21.48	/	0.35	2.50	/	21.83	/	34.77	PASS
16QAM	1	0	/	21.48	/	0.35	2.50	/	21.83	/	34.77	PASS
			/	21.78	/	0.35	2.50	/	22.13	/	34.77	PASS
		25	/	21.88	/	0.35	2.50	/	22.23	/	34.77	PASS
	25	49	/	21.63	/	0.35	2.50	/	21.98	/	34.77	PASS
		0	/	20.53	/	0.35	2.50	/	20.88	/	34.77	PASS
		13	/	20.61	/	0.35	2.50	/	20.96	/	34.77	PASS
	50	25	/	20.55	/	0.35	2.50	/	20.90	/	34.77	PASS
		0	/	20.55	/	0.35	2.50	/	20.90	/	34.77	PASS

Note:

- 1) dBd = dBi - 2.15
- 2) EIRP = Conducted output power + Antenna gain (dBi)
- 3) ERP = Conducted output power + Antenna gain (dBd)

Band 17

Test Band: 17 _ 5MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		ERP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	22.16	22.01	21.95	-7.15	-5.00	15.01	14.86	14.80	34.77	PASS	
		13	22.16	22.08	22.16	-7.15	-5.00	15.01	14.93	15.01	34.77	PASS	
		24	22.02	21.95	22.11	-7.15	-5.00	14.87	14.80	14.96	34.77	PASS	
	12	0	21.21	21.09	21.14	-7.15	-5.00	14.06	13.94	13.99	34.77	PASS	
		6	21.22	21.14	21.23	-7.15	-5.00	14.07	13.99	14.08	34.77	PASS	
		13	21.16	21.07	21.21	-7.15	-5.00	14.01	13.92	14.06	34.77	PASS	
	25	0	21.20	21.12	21.17	-7.15	-5.00	14.05	13.97	14.02	34.77	PASS	
	16QAM	1	0	21.29	21.31	20.86	-7.15	-5.00	14.14	14.16	13.71	34.77	PASS
			13	21.32	21.41	21.11	-7.15	-5.00	14.17	14.26	13.96	34.77	PASS
24			21.18	21.27	21.05	-7.15	-5.00	14.03	14.12	13.90	34.77	PASS	
12		0	20.21	20.12	20.14	-7.15	-5.00	13.06	12.97	12.99	34.77	PASS	
		6	20.22	20.18	20.21	-7.15	-5.00	13.07	13.03	13.06	34.77	PASS	
		13	20.14	20.09	20.20	-7.15	-5.00	12.99	12.94	13.05	34.77	PASS	
25		0	20.26	20.12	20.22	-7.15	-5.00	13.11	12.97	13.07	34.77	PASS	

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)
 3) ERP = Conducted output power + Antenna gain (dBd)

Test Band: 17 _ 10MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		ERP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	22.17	22.16	22.14	-7.15	-5.00	15.02	15.01	14.99	34.77	PASS	
		25	22.21	22.17	22.18	-7.15	-5.00	15.06	15.02	15.03	34.77	PASS	
		49	22.05	22.11	22.19	-7.15	-5.00	14.90	14.96	15.04	34.77	PASS	
	25	0	21.14	21.11	21.14	-7.15	-5.00	13.99	13.96	13.99	34.77	PASS	
		13	21.15	21.11	21.13	-7.15	-5.00	14.00	13.96	13.98	34.77	PASS	
		25	21.10	21.09	21.12	-7.15	-5.00	13.95	13.94	13.97	34.77	PASS	
	50	0	21.15	21.12	21.12	-7.15	-5.00	14.00	13.97	13.97	34.77	PASS	
	16QAM	1	0	21.41	21.82	21.19	-7.15	-5.00	14.26	14.67	14.04	34.77	PASS
			25	21.45	21.81	21.24	-7.15	-5.00	14.30	14.66	14.09	34.77	PASS
49			21.27	21.75	21.25	-7.15	-5.00	14.12	14.60	14.10	34.77	PASS	
25		0	20.23	20.19	20.26	-7.15	-5.00	13.08	13.04	13.11	34.77	PASS	
		13	20.23	20.21	20.22	-7.15	-5.00	13.08	13.06	13.07	34.77	PASS	
		25	20.17	20.20	20.21	-7.15	-5.00	13.02	13.05	13.06	34.77	PASS	
50		0	20.20	20.14	20.18	-7.15	-5.00	13.05	12.99	13.03	34.77	PASS	

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)
 3) ERP = Conducted output power + Antenna gain (dBd)

Band 38

Test Band: 38 _ 5MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	22.66	22.29	22.98	/	1.60	24.26	23.89	24.58	33.01	PASS	
		13	22.85	22.46	23.11	/	1.60	24.45	24.06	24.71	33.01	PASS	
		24	22.70	22.39	22.84	/	1.60	24.30	23.99	24.44	33.01	PASS	
	12	0	21.82	21.42	22.08	/	1.60	23.42	23.02	23.68	33.01	PASS	
		6	21.85	21.49	22.09	/	1.60	23.45	23.09	23.69	33.01	PASS	
		13	21.81	21.45	22.05	/	1.60	23.41	23.05	23.65	33.01	PASS	
	25	0	21.85	21.42	22.03	/	1.60	23.45	23.02	23.63	33.01	PASS	
	16QAM	1	0	21.88	21.51	22.20	/	1.60	23.48	23.11	23.80	33.01	PASS
			13	22.10	21.92	22.33	/	1.60	23.70	23.52	23.93	33.01	PASS
24			21.93	21.56	22.18	/	1.60	23.53	23.16	23.78	33.01	PASS	
12		0	20.73	20.40	21.07	/	1.60	22.33	22.00	22.67	33.01	PASS	
		6	20.90	20.49	21.07	/	1.60	22.50	22.09	22.67	33.01	PASS	
		13	20.86	20.48	21.05	/	1.60	22.46	22.08	22.65	33.01	PASS	
25		0	20.84	20.48	21.03	/	1.60	22.44	22.08	22.63	33.01	PASS	

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 38 _ 10MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	22.86	22.37	23.06	/	1.60	24.46	23.97	24.66	33.01	PASS	
		25	23.23	22.66	23.30	/	1.60	24.83	24.26	24.90	33.01	PASS	
		49	22.76	22.53	23.12	/	1.60	24.36	24.13	24.72	33.01	PASS	
	25	0	21.92	21.48	22.10	/	1.60	23.52	23.08	23.70	33.01	PASS	
		13	21.89	21.46	22.13	/	1.60	23.49	23.06	23.73	33.01	PASS	
		25	21.85	21.56	22.12	/	1.60	23.45	23.16	23.72	33.01	PASS	
	50	0	21.85	21.50	22.14	/	1.60	23.45	23.10	23.74	33.01	PASS	
	16QAM	1	0	21.84	21.61	22.15	/	1.60	23.44	23.21	23.75	33.01	PASS
			25	22.00	21.60	22.51	/	1.60	23.60	23.20	24.11	33.01	PASS
49			21.65	21.83	22.18	/	1.60	23.25	23.43	23.78	33.01	PASS	
25		0	20.97	20.52	21.16	/	1.60	22.57	22.12	22.76	33.01	PASS	
		13	20.92	20.56	21.16	/	1.60	22.52	22.16	22.76	33.01	PASS	
		25	20.89	20.61	21.16	/	1.60	22.49	22.21	22.76	33.01	PASS	
50		0	20.90	20.52	21.15	/	1.60	22.50	22.12	22.75	33.01	PASS	

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 38 _ 15MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	22.81	22.27	22.81	/	1.60	24.41	23.87	24.41	33.01	PASS	
		38	22.75	22.42	23.06	/	1.60	24.35	24.02	24.66	33.01	PASS	
		74	22.38	22.53	22.96	/	1.60	23.98	24.13	24.56	33.01	PASS	
	36	0	21.90	21.44	21.98	/	1.60	23.50	23.04	23.58	33.01	PASS	
		18	21.84	21.45	22.07	/	1.60	23.44	23.05	23.67	33.01	PASS	
		39	21.66	21.57	22.15	/	1.60	23.26	23.17	23.75	33.01	PASS	
	75	0	21.77	21.50	22.08	/	1.60	23.37	23.10	23.68	33.01	PASS	
	16QAM	1	0	21.72	21.28	21.98	/	1.60	23.32	22.88	23.58	33.01	PASS

		38	21.75	21.68	21.99	/	1.60	23.35	23.28	23.59	33.01	PASS
		74	21.55	21.84	22.45	/	1.60	23.15	23.44	24.05	33.01	PASS
	36	0	20.84	20.42	20.99	/	1.60	22.44	22.02	22.59	33.01	PASS
		18	20.77	20.46	21.12	/	1.60	22.37	22.06	22.72	33.01	PASS
		39	20.62	20.59	21.19	/	1.60	22.22	22.19	22.79	33.01	PASS
	75	0	20.76	20.51	21.03	/	1.60	22.36	22.11	22.63	33.01	PASS

Note:

1) dBd = dBi - 2.15

2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 38 _ 20MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.55	22.12	22.43	/	1.60	24.15	23.72	24.03	33.01	PASS
		50	22.84	22.65	23.26	/	1.60	24.44	24.25	24.86	33.01	PASS
		99	22.05	22.39	22.78	/	1.60	23.65	23.99	24.38	33.01	PASS
	50	0	21.76	21.38	21.76	/	1.60	23.36	22.98	23.36	33.01	PASS
		25	21.67	21.43	21.92	/	1.60	23.27	23.03	23.52	33.01	PASS
		50	21.48	21.50	22.03	/	1.60	23.08	23.10	23.63	33.01	PASS
100	0	21.65	21.44	21.88	/	1.60	23.25	23.04	23.48	33.01	PASS	
16QAM	1	0	21.56	21.39	21.67	/	1.60	23.16	22.99	23.27	33.01	PASS
		50	21.66	22.03	22.40	/	1.60	23.26	23.63	24.00	33.01	PASS
		99	21.14	21.59	21.52	/	1.60	22.74	23.19	23.12	33.01	PASS
	50	0	20.76	20.38	20.77	/	1.60	22.36	21.98	22.37	33.01	PASS
		25	20.64	20.46	20.96	/	1.60	22.24	22.06	22.56	33.01	PASS
		50	20.49	20.56	21.05	/	1.60	22.09	22.16	22.65	33.01	PASS
	100	0	20.66	20.47	20.92	/	1.60	22.26	22.07	22.52	33.01	PASS

Note:

1) dBd = dBi - 2.15

2) EIRP = Conducted output power + Antenna gain (dBi)

Band 40a

Test Band: 40a _ 5MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.40	22.50	22.45	/	1.40	23.80	23.90	23.85	23.98	PASS
		13	22.67	22.56	22.57	/	1.40	23.07	23.96	23.97	23.98	PASS
		24	22.46	22.43	22.34	/	1.40	23.86	23.83	23.74	23.98	PASS
	12	0	21.46	21.43	21.35	/	1.40	22.86	22.83	22.75	23.98	PASS
		6	21.66	21.52	21.56	/	1.40	23.06	22.92	22.96	23.98	PASS
		13	21.49	21.53	21.48	/	1.40	22.89	22.93	22.88	23.98	PASS
25	0	21.48	21.51	21.39	/	1.40	22.88	22.91	22.79	23.98	PASS	
16QAM	1	0	21.74	21.53	21.58	/	1.40	23.14	22.93	22.98	23.98	PASS
		13	21.84	21.62	21.57	/	1.40	23.24	23.02	22.97	23.98	PASS
		24	21.66	21.47	21.38	/	1.40	23.06	22.87	22.78	23.98	PASS
	12	0	20.61	20.39	20.41	/	1.40	22.01	21.79	21.81	23.98	PASS
		6	20.54	20.48	20.48	/	1.40	21.94	21.88	21.88	23.98	PASS
		13	20.56	20.45	20.49	/	1.40	21.96	21.85	21.89	23.98	PASS
	25	0	20.54	20.47	20.43	/	1.40	21.94	21.87	21.83	23.98	PASS

Note:

1) dBd = dBi - 2.15

2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 40a _ 10MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		

QPSK	1	0	/	22.66	/	/	1.40	/	23.26	/	23.98	PASS
		25	/	22.75	/	/	1.40	/	23.15	/	23.98	PASS
		49	/	22.36	/	/	1.40	/	23.76	/	23.98	PASS
	25	0	/	21.44	/	/	1.40	/	22.84	/	23.98	PASS
		13	/	21.60	/	/	1.40	/	23.00	/	23.98	PASS
		25	/	21.61	/	/	1.40	/	23.01	/	23.98	PASS
50	0	/	21.55	/	/	1.40	/	22.95	/	23.98	PASS	

16QAM	1	0	/	21.49	/	/	1.40	/	22.89	/	23.98	PASS
		25	/	22.14	/	/	1.40	/	23.54	/	23.98	PASS
		49	/	21.56	/	/	1.40	/	22.96	/	23.98	PASS
	25	0	/	20.55	/	/	1.40	/	21.95	/	23.98	PASS
		13	/	20.63	/	/	1.40	/	22.03	/	23.98	PASS
		25	/	20.65	/	/	1.40	/	22.05	/	23.98	PASS
	50	0	/	20.51	/	/	1.40	/	21.91	/	23.98	PASS

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Band 40b

Test Band: 40b_ 5MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.48	22.39	22.44	/	1.40	23.88	23.79	23.84	23.98	PASS
		13	22.59	22.41	22.52	/	1.40	23.35	23.81	23.92	23.98	PASS
		24	22.49	22.36	22.18	/	1.40	23.89	23.76	23.58	23.98	PASS
	12	0	21.73	21.56	21.46	/	1.40	23.13	22.96	22.86	23.98	PASS
		6	21.55	21.54	21.32	/	1.40	22.95	22.94	22.72	23.98	PASS
		13	21.44	21.31	21.29	/	1.40	22.84	22.71	22.69	23.98	PASS
16QAM	25	0	21.48	21.34	21.29	/	1.40	22.88	22.74	22.69	23.98	PASS
		13	21.75	21.89	21.52	/	1.40	23.15	23.29	22.92	23.98	PASS
		24	21.39	21.26	21.40	/	1.40	22.79	22.66	22.80	23.98	PASS
	1	0	20.74	20.57	20.38	/	1.40	22.14	21.97	21.78	23.98	PASS
		6	20.56	20.55	20.40	/	1.40	21.96	21.95	21.80	23.98	PASS
		13	20.45	20.30	20.43	/	1.40	21.85	21.70	21.83	23.98	PASS
25	0	20.55	20.55	20.37	/	1.40	21.95	21.95	21.77	23.98	PASS	

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 40b_ 10MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	/	22.87	/	/	1.40	/	23.27	/	23.98	PASS	
		25	/	22.86	/	/	1.40	/	23.26	/	23.98	PASS	
		49	/	22.47	/	/	1.40	/	23.87	/	23.98	PASS	
	25	0	/	21.53	/	/	1.40	/	22.93	/	23.98	PASS	
		13	/	21.41	/	/	1.40	/	22.81	/	23.98	PASS	
		25	/	21.36	/	/	1.40	/	22.76	/	23.98	PASS	
16QAM	50	0	/	21.45	/	/	1.40	/	22.85	/	23.98	PASS	
		13	/	21.67	/	/	1.40	/	23.07	/	23.98	PASS	
		25	/	21.70	/	/	1.40	/	23.10	/	23.98	PASS	
	1	49	/	21.30	/	/	1.40	/	22.70	/	23.98	PASS	
		25	0	/	20.72	/	/	1.40	/	22.12	/	23.98	PASS



		13	/	20.47	/	/	1.40	/	21.87	/	23.98	PASS
		25	/	20.40	/	/	1.40	/	21.80	/	23.98	PASS
	50	0	/	20.58	/	/	1.40	/	21.98	/	23.98	PASS

Note:

1) dBd = dBi - 2.15

2) EIRP = Conducted output power + Antenna gain (dBi)

Band 41

Test Band: 41_ 5MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.78	22.58	22.60	/	1.80	24.58	24.38	24.40	33.01	PASS
		13	22.76	22.60	22.86	/	1.80	24.56	24.40	24.66	33.01	PASS
		24	22.68	22.50	22.62	/	1.80	24.48	24.30	24.42	33.01	PASS
	12	0	21.74	21.58	21.71	/	1.80	23.54	23.38	23.51	33.01	PASS
		6	21.86	21.64	21.76	/	1.80	23.66	23.44	23.56	33.01	PASS
		13	21.89	21.57	21.87	/	1.80	23.69	23.37	23.67	33.01	PASS
25	0	21.86	21.61	21.83	/	1.80	23.66	23.41	23.63	33.01	PASS	
		21.93	21.70	21.79	/	1.80	23.73	23.50	23.59	33.01	PASS	
	1	13	22.08	22.07	21.95	/	1.80	23.88	23.87	23.75	33.01	PASS
16QAM	1	24	21.80	21.94	21.90	/	1.80	23.60	23.74	23.70	33.01	PASS
		0	20.89	20.59	20.73	/	1.80	22.69	22.39	22.53	33.01	PASS
		6	21.01	20.58	20.83	/	1.80	22.81	22.38	22.63	33.01	PASS
	12	13	20.96	20.52	20.83	/	1.80	22.76	22.32	22.63	33.01	PASS
		0	20.87	20.64	20.80	/	1.80	22.67	22.44	22.60	33.01	PASS
		25	0	20.87	20.64	20.80	/	1.80	22.67	22.44	22.60	33.01

Note:

1) dBd = dBi - 2.15

2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 41_ 10MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	22.97	22.70	22.71	/	1.80	24.77	24.50	24.51	33.01	PASS	
		25	23.33	22.92	22.89	/	1.80	25.13	24.72	24.69	33.01	PASS	
		49	22.97	22.64	22.94	/	1.80	24.77	24.44	24.74	33.01	PASS	
	25	0	21.95	21.76	21.65	/	1.80	23.75	23.56	23.45	33.01	PASS	
		13	22.05	21.64	21.70	/	1.80	23.85	23.44	23.50	33.01	PASS	
		25	22.03	21.65	21.87	/	1.80	23.83	23.45	23.67	33.01	PASS	
16QAM	50	0	22.01	21.67	21.82	/	1.80	23.81	23.47	23.62	33.01	PASS	
			21.81	21.68	21.77	/	1.80	23.61	23.48	23.57	33.01	PASS	
		1	25	22.14	21.83	22.32	/	1.80	23.94	23.63	24.12	33.01	PASS
	1	49	21.79	21.81	21.88	/	1.80	23.59	23.61	23.68	33.01	PASS	
		25	0	21.01	20.85	20.75	/	1.80	22.81	22.65	22.55	33.01	PASS
			13	21.03	20.74	20.84	/	1.80	22.83	22.54	22.64	33.01	PASS
25	21.01		20.75	20.89	/	1.80	22.81	22.55	22.69	33.01	PASS		
50	0	20.94	20.66	20.81	/	1.80	22.74	22.46	22.61	33.01	PASS		

Note:

1) dBd = dBi - 2.15

2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 41_ 15MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		

QPSK	1	0	22.85	22.65	22.56	/	1.80	24.65	24.45	24.36	33.01	PASS	
		38	23.06	22.68	22.85	/	1.80	24.86	24.48	24.65	33.01	PASS	
		74	22.61	22.53	22.93	/	1.80	24.41	24.33	24.73	33.01	PASS	
	36	0	22.00	21.77	21.69	/	1.80	23.80	23.57	23.49	33.01	PASS	
		18	22.00	21.70	21.71	/	1.80	23.80	23.50	23.51	33.01	PASS	
		39	21.84	21.72	21.92	/	1.80	23.64	23.52	23.72	33.01	PASS	
	75	0	21.93	21.78	21.85	/	1.80	23.73	23.58	23.65	33.01	PASS	
	16QAM	1		21.91	21.94	21.96	/	1.80	23.71	23.74	23.76	33.01	PASS
			38	21.89	21.63	21.94	/	1.80	23.69	23.43	23.74	33.01	PASS
74			21.58	21.81	22.01	/	1.80	23.38	23.61	23.81	33.01	PASS	
36		0	21.01	20.79	20.58	/	1.80	22.81	22.59	22.38	33.01	PASS	
		18	20.99	20.70	20.70	/	1.80	22.79	22.50	22.50	33.01	PASS	
		39	20.89	20.71	20.82	/	1.80	22.69	22.51	22.62	33.01	PASS	
75		0	20.95	20.77	20.79	/	1.80	22.75	22.57	22.59	33.01	PASS	

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 41 _ 20MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	22.65	22.64	22.56	/	1.80	24.45	24.44	24.36	33.01	PASS	
		50	23.10	22.95	22.93	/	1.80	24.90	24.75	24.73	33.01	PASS	
		99	22.20	22.41	22.72	/	1.80	24.00	24.21	24.52	33.01	PASS	
	50	0	21.96	21.69	21.77	/	1.80	23.76	23.49	23.57	33.01	PASS	
		25	21.86	21.70	21.59	/	1.80	23.66	23.50	23.39	33.01	PASS	
		50	21.62	21.65	21.63	/	1.80	23.42	23.45	23.43	33.01	PASS	
	100	0	21.85	21.68	21.76	/	1.80	23.65	23.48	23.56	33.01	PASS	
	16QAM	1		21.72	21.79	21.81	/	1.80	23.52	23.59	23.61	33.01	PASS
			50	21.99	22.13	22.08	/	1.80	23.79	23.93	23.88	33.01	PASS
99			21.55	21.64	21.28	/	1.80	23.35	23.44	23.08	33.01	PASS	
50		0	20.95	20.76	20.77	/	1.80	22.75	22.56	22.57	33.01	PASS	
		25	20.97	20.77	20.65	/	1.80	22.77	22.57	22.45	33.01	PASS	
		50	20.68	20.67	20.73	/	1.80	22.48	22.47	22.53	33.01	PASS	
100		0	20.91	20.71	20.76	/	1.80	22.71	22.51	22.56	33.01	PASS	

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Band 41a

Test Band: 41a _ 5MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	22.88	22.62	22.72	/	1.80	24.68	24.42	24.52	33.01	PASS	
		13	22.95	22.64	22.69	/	1.80	24.75	24.44	24.49	33.01	PASS	
		24	22.80	22.56	22.73	/	1.80	24.60	24.36	24.53	33.01	PASS	
	12	0	21.93	21.61	21.74	/	1.80	23.73	23.41	23.54	33.01	PASS	
		6	21.97	21.69	21.78	/	1.80	23.77	23.49	23.58	33.01	PASS	
		13	21.90	21.63	21.91	/	1.80	23.70	23.43	23.71	33.01	PASS	
	25	0	21.84	21.63	21.76	/	1.80	23.64	23.43	23.56	33.01	PASS	
	16QAM	1		22.01	21.72	21.82	/	1.80	23.81	23.52	23.62	33.01	PASS
			13	22.12	21.81	22.04	/	1.80	23.92	23.61	23.84	33.01	PASS
24			21.76	21.70	21.95	/	1.80	23.56	23.50	23.75	33.01	PASS	
12		0	20.99	20.55	20.83	/	1.80	22.79	22.35	22.63	33.01	PASS	

		6	21.02	20.71	20.87	/	1.80	22.82	22.51	22.67	33.01	PASS
		13	20.80	20.62	20.83	/	1.80	22.60	22.42	22.63	33.01	PASS
	25	0	20.89	20.60	20.77	/	1.80	22.69	22.40	22.57	33.01	PASS

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 41a _ 10MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	23.01	22.72	22.61	/	1.80	24.81	24.52	24.41	33.01	PASS
		25	23.26	22.97	23.13	/	1.80	25.06	24.77	24.93	33.01	PASS
		49	22.85	22.62	22.99	/	1.80	24.65	24.42	24.79	33.01	PASS
	25	0	22.00	21.70	21.68	/	1.80	23.80	23.50	23.48	33.01	PASS
		13	21.92	21.67	21.73	/	1.80	23.72	23.47	23.53	33.01	PASS
		25	21.91	21.71	21.91	/	1.80	23.71	23.51	23.71	33.01	PASS
50	0	21.99	21.68	21.73	/	1.80	23.79	23.48	23.53	33.01	PASS	
16QAM	1	0	21.87	21.92	21.48	/	1.80	23.67	23.72	23.28	33.01	PASS
		25	22.05	22.17	22.14	/	1.80	23.85	23.97	23.94	33.01	PASS
		49	21.67	21.90	21.89	/	1.80	23.47	23.70	23.69	33.01	PASS
	25	0	21.04	20.78	20.79	/	1.80	22.84	22.58	22.59	33.01	PASS
		13	21.05	20.80	20.70	/	1.80	22.85	22.60	22.50	33.01	PASS
		25	20.87	20.76	20.75	/	1.80	22.67	22.56	22.55	33.01	PASS
50	0	21.01	20.74	20.71	/	1.80	22.81	22.54	22.51	33.01	PASS	

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 41a _ 15MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	23.00	22.67	22.78	/	1.80	24.80	24.47	24.58	33.01	PASS
		38	22.91	22.67	22.87	/	1.80	24.71	24.47	24.67	33.01	PASS
		74	22.53	22.64	22.95	/	1.80	24.33	24.44	24.75	33.01	PASS
	36	0	21.95	21.76	21.72	/	1.80	23.75	23.56	23.52	33.01	PASS
		18	21.87	21.77	21.71	/	1.80	23.67	23.57	23.51	33.01	PASS
		39	21.69	21.71	21.93	/	1.80	23.49	23.51	23.73	33.01	PASS
75	0	21.86	21.76	21.87	/	1.80	23.66	23.56	23.67	33.01	PASS	
16QAM	1	0	21.86	21.86	21.67	/	1.80	23.66	23.66	23.47	33.01	PASS
		38	21.78	21.94	21.77	/	1.80	23.58	23.74	23.57	33.01	PASS
		74	21.54	21.57	22.15	/	1.80	23.34	23.37	23.95	33.01	PASS
	36	0	20.97	20.77	20.78	/	1.80	22.77	22.57	22.58	33.01	PASS
		18	20.92	20.75	20.71	/	1.80	22.72	22.55	22.51	33.01	PASS
		39	20.68	20.73	20.74	/	1.80	22.48	22.53	22.54	33.01	PASS
75	0	20.92	20.74	20.70	/	1.80	22.72	22.54	22.50	33.01	PASS	

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 41a _ 20MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.79	22.55	22.75	/	1.80	24.59	24.35	24.55	33.01	PASS

	50	50	22.98	22.96	22.78	/	1.80	24.78	24.76	24.58	33.01	PASS
		99	22.25	22.50	22.78	/	1.80	24.05	24.30	24.58	33.01	PASS
		0	21.92	21.75	21.69	/	1.80	23.72	23.55	23.49	33.01	PASS
		25	21.79	21.74	21.77	/	1.80	23.59	23.54	23.57	33.01	PASS
		50	21.53	21.69	21.65	/	1.80	23.33	23.49	23.45	33.01	PASS
	100	0	21.76	21.68	21.80	/	1.80	23.56	23.48	23.60	33.01	PASS
			22.04	22.04	21.72	/	1.80	23.84	23.84	23.52	33.01	PASS
		50	21.83	22.11	22.09	/	1.80	23.63	23.91	23.89	33.01	PASS
		99	21.53	21.72	21.29	/	1.80	23.33	23.52	23.09	33.01	PASS
		0	20.93	20.77	20.80	/	1.80	22.73	22.57	22.60	33.01	PASS
16QAM	1	25	20.78	20.76	20.66	/	1.80	22.58	22.56	22.46	33.01	PASS
		50	20.68	20.70	20.76	/	1.80	22.48	22.50	22.56	33.01	PASS
		0	20.73	20.72	20.78	/	1.80	22.53	22.52	22.58	33.01	PASS
	50	0	20.93	20.77	20.80	/	1.80	22.73	22.57	22.60	33.01	PASS
		25	20.78	20.76	20.66	/	1.80	22.58	22.56	22.46	33.01	PASS
100	0	20.73	20.72	20.78	/	1.80	22.53	22.52	22.58	33.01	PASS	

Note:

1) dBd = dBi - 2.15

2) EIRP = Conducted output power + Antenna gain (dBi)

Band 41b

Test Band: 41b _ 5MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.25	22.64	22.81	/	1.80	24.05	24.44	24.61	33.01	PASS
		13	22.41	22.73	22.93	/	1.80	24.21	24.53	24.73	33.01	PASS
		24	22.27	22.69	22.90	/	1.80	24.07	24.49	24.70	33.01	PASS
	12	0	21.35	21.71	21.81	/	1.80	23.15	23.51	23.61	33.01	PASS
		6	21.44	21.77	21.86	/	1.80	23.24	23.57	23.66	33.01	PASS
		13	21.30	21.73	21.86	/	1.80	23.10	23.53	23.66	33.01	PASS
25	0	21.38	21.74	21.89	/	1.80	23.18	23.54	23.69	33.01	PASS	
16QAM	1		21.41	21.76	21.90	/	1.80	23.21	23.56	23.70	33.01	PASS
		13	21.43	22.22	22.06	/	1.80	23.23	24.02	23.86	33.01	PASS
		24	21.52	21.82	22.01	/	1.80	23.32	23.62	23.81	33.01	PASS
	12	0	20.50	20.72	20.80	/	1.80	22.30	22.52	22.60	33.01	PASS
		6	20.54	20.81	20.94	/	1.80	22.34	22.61	22.74	33.01	PASS
		13	20.45	20.76	20.85	/	1.80	22.25	22.56	22.65	33.01	PASS
	25	0	20.41	20.73	20.89	/	1.80	22.21	22.53	22.69	33.01	PASS

Note:

1) dBd = dBi - 2.15

2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 41b _ 10MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.60	22.70	22.84	/	1.80	24.40	24.50	24.64	33.01	PASS
		25	22.79	23.05	23.23	/	1.80	24.59	24.85	25.03	33.01	PASS
		49	22.56	22.89	23.02	/	1.80	24.36	24.69	24.82	33.01	PASS
	25	0	21.50	21.81	21.86	/	1.80	23.30	23.61	23.66	33.01	PASS
		13	21.34	21.88	21.88	/	1.80	23.14	23.68	23.68	33.01	PASS
		25	21.46	21.83	21.94	/	1.80	23.26	23.63	23.74	33.01	PASS
50	0	21.51	21.86	21.89	/	1.80	23.31	23.66	23.69	33.01	PASS	
16QAM	1		21.46	21.97	21.62	/	1.80	23.26	23.77	23.42	33.01	PASS
		25	21.63	21.98	22.24	/	1.80	23.43	23.78	24.04	33.01	PASS
		49	21.58	22.18	22.03	/	1.80	23.38	23.98	23.83	33.01	PASS
	25	0	20.57	20.89	20.89	/	1.80	22.37	22.69	22.69	33.01	PASS
		13	20.49	20.94	20.94	/	1.80	22.29	22.74	22.74	33.01	PASS

	25	20.52	20.92	20.99	/	1.80	22.32	22.72	22.79	33.01	PASS	
	50	0	20.48	20.88	20.86	/	1.80	22.28	22.68	22.66	33.01	PASS

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

Test Band: 41b _ 15MHz Bandwidth													
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict	
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH			
QPSK	1	0	22.52	22.61	22.57	/	1.80	24.32	24.41	24.37	33.01	PASS	
		38	22.54	22.83	22.87	/	1.80	24.34	24.63	24.67	33.01	PASS	
		74	22.65	22.94	22.92	/	1.80	24.45	24.74	24.72	33.01	PASS	
	36	0	21.45	21.75	21.71	/	1.80	23.25	23.55	23.51	33.01	PASS	
		18	21.49	21.83	21.84	/	1.80	23.29	23.63	23.64	33.01	PASS	
		39	21.68	21.92	21.90	/	1.80	23.48	23.72	23.70	33.01	PASS	
16QAM	75	0	21.54	21.86	21.81	/	1.80	23.34	23.66	23.61	33.01	PASS	
			21.40	21.56	21.49	/	1.80	23.20	23.36	23.29	33.01	PASS	
			21.43	22.08	21.71	/	1.80	23.23	23.88	23.51	33.01	PASS	
	1	74	21.61	22.19	22.27	/	1.80	23.41	23.99	24.07	33.01	PASS	
		0	20.47	20.78	20.76	/	1.80	22.27	22.58	22.56	33.01	PASS	
		18	20.63	20.87	20.77	/	1.80	22.43	22.67	22.57	33.01	PASS	
	36	39	20.63	20.96	20.82	/	1.80	22.43	22.76	22.62	33.01	PASS	
		75	0	20.57	20.90	20.78	/	1.80	22.37	22.70	22.58	33.01	PASS

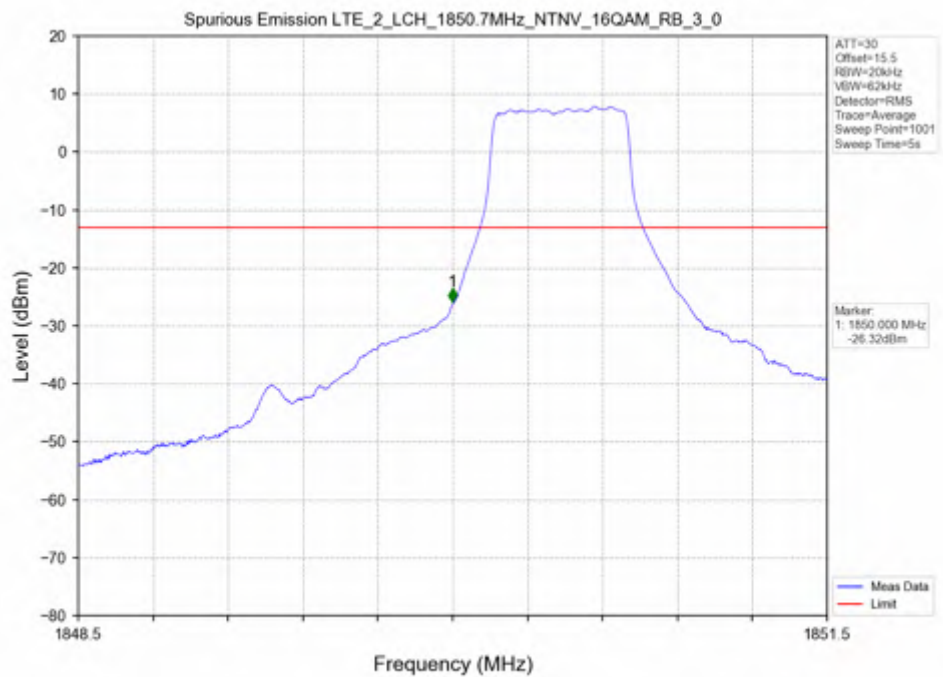
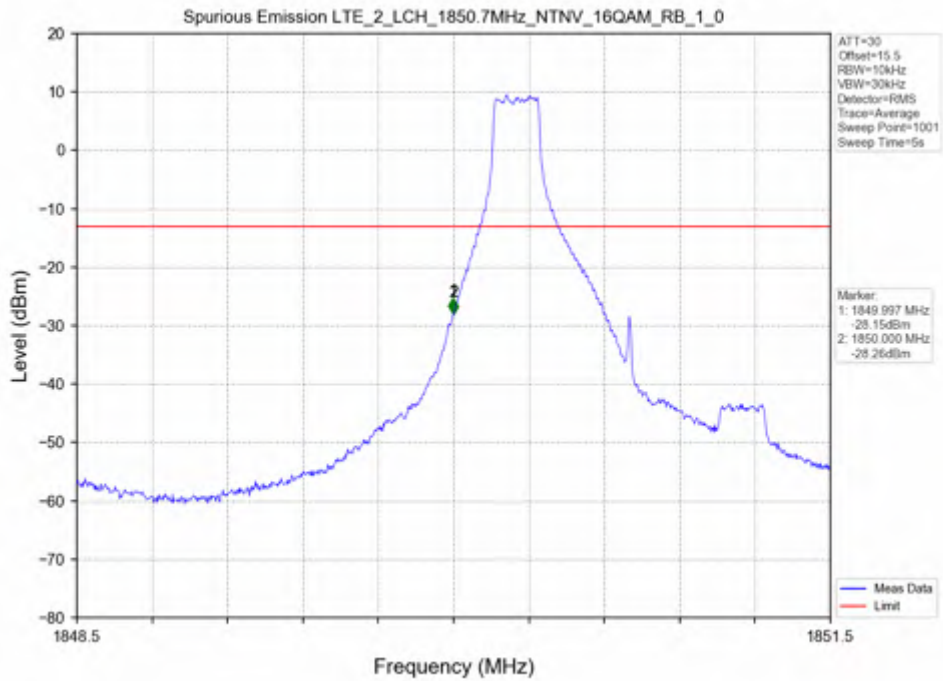
Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

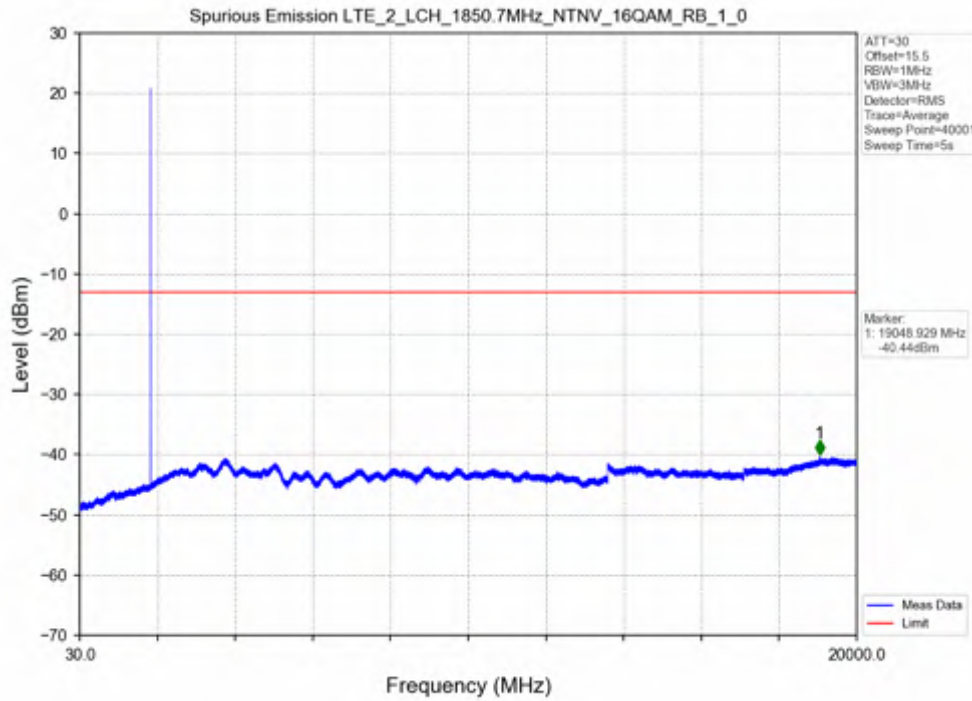
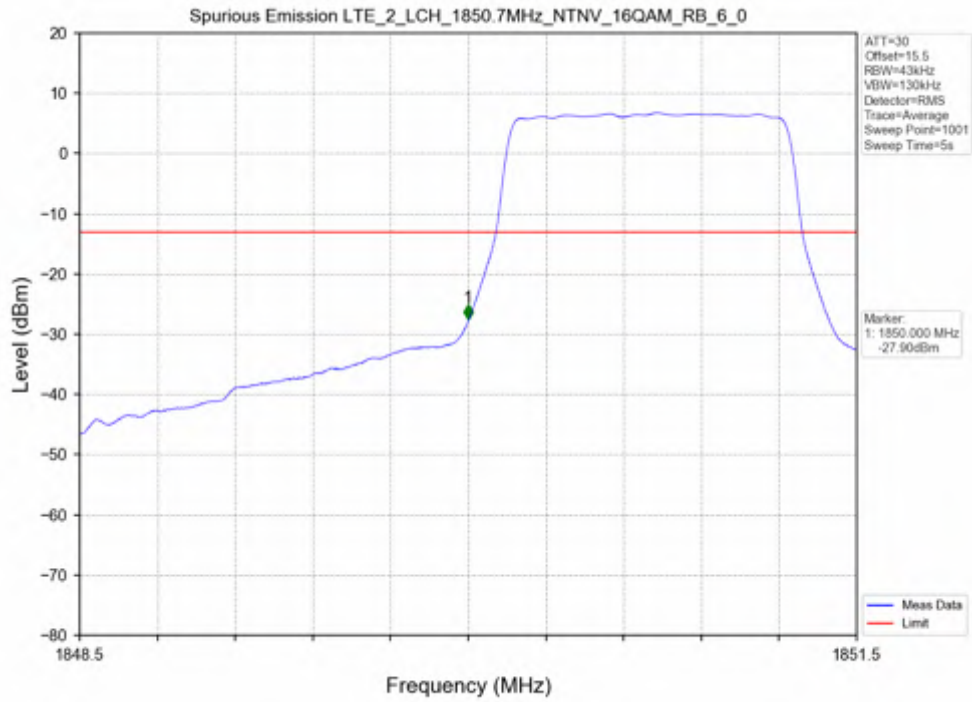
Test Band: 41b _ 20MHz Bandwidth												
Modulation	RB Allocation		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
	Size	Offset	LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
QPSK	1	0	22.21	22.54	22.52	/	1.80	24.01	24.34	24.32	33.01	PASS
		50	22.77	23.08	22.99	/	1.80	24.57	24.88	24.79	33.01	PASS
		99	22.67	22.95	22.67	/	1.80	24.47	24.75	24.47	33.01	PASS
	50	0	21.43	21.75	21.66	/	1.80	23.23	23.55	23.46	33.01	PASS
		25	21.60	21.82	21.76	/	1.80	23.40	23.62	23.56	33.01	PASS
		50	21.74	21.92	21.77	/	1.80	23.54	23.72	23.57	33.01	PASS
16QAM	100	0	21.58	21.83	21.70	/	1.80	23.38	23.63	23.50	33.01	PASS
			21.28	21.85	21.54	/	1.80	23.08	23.65	23.34	33.01	PASS
	1	50	21.65	22.23	21.99	/	1.80	23.45	24.03	23.79	33.01	PASS
		99	21.75	22.00	21.93	/	1.80	23.55	23.80	23.73	33.01	PASS
		0	20.49	20.76	20.71	/	1.80	22.29	22.56	22.51	33.01	PASS
	50	25	20.55	20.87	20.79	/	1.80	22.35	22.67	22.59	33.01	PASS
		50	20.77	20.96	20.79	/	1.80	22.57	22.76	22.59	33.01	PASS
		100	0	20.73	20.90	20.72	/	1.80	22.53	22.70	22.52	33.01

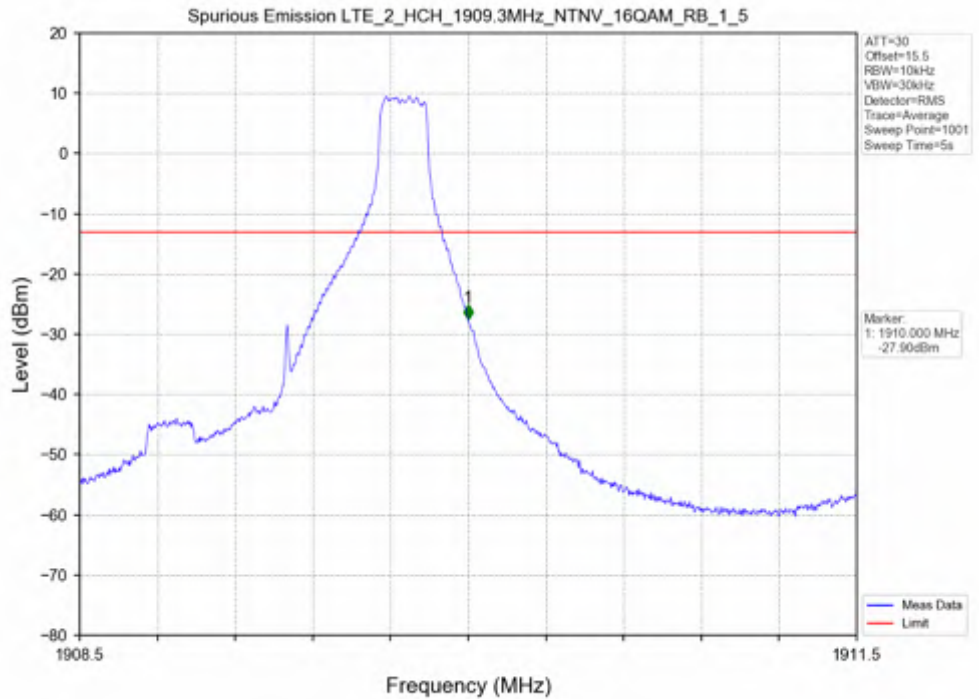
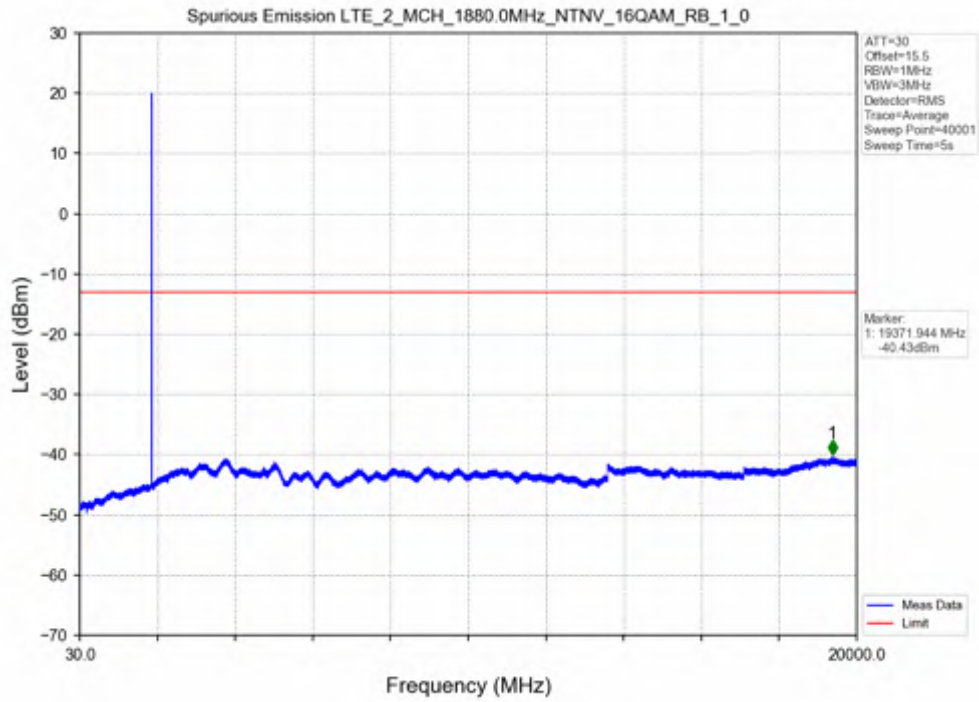
Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)

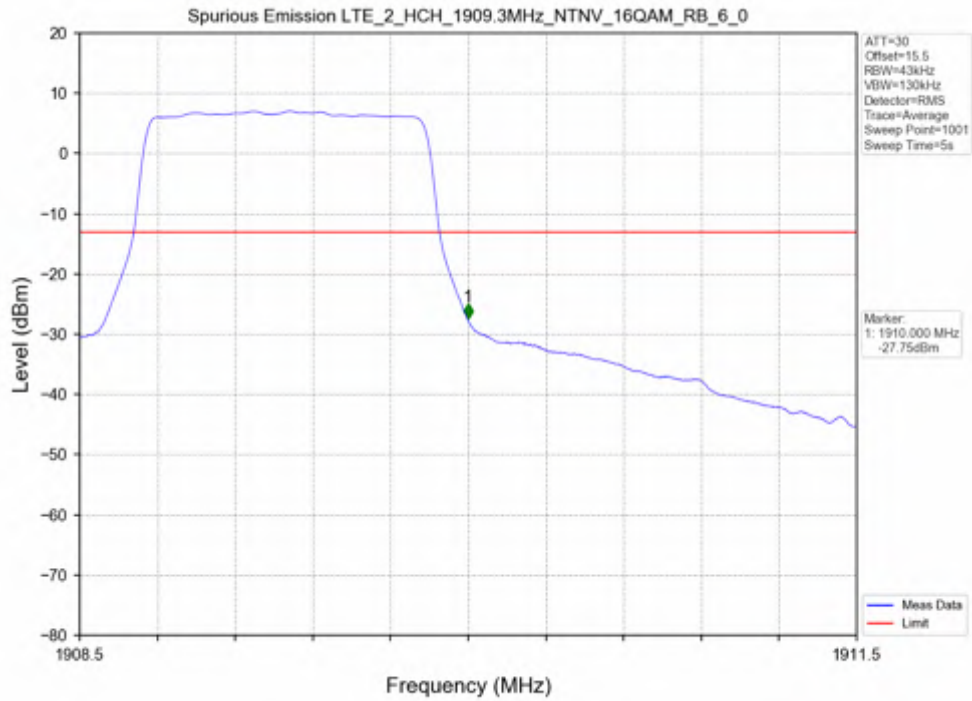
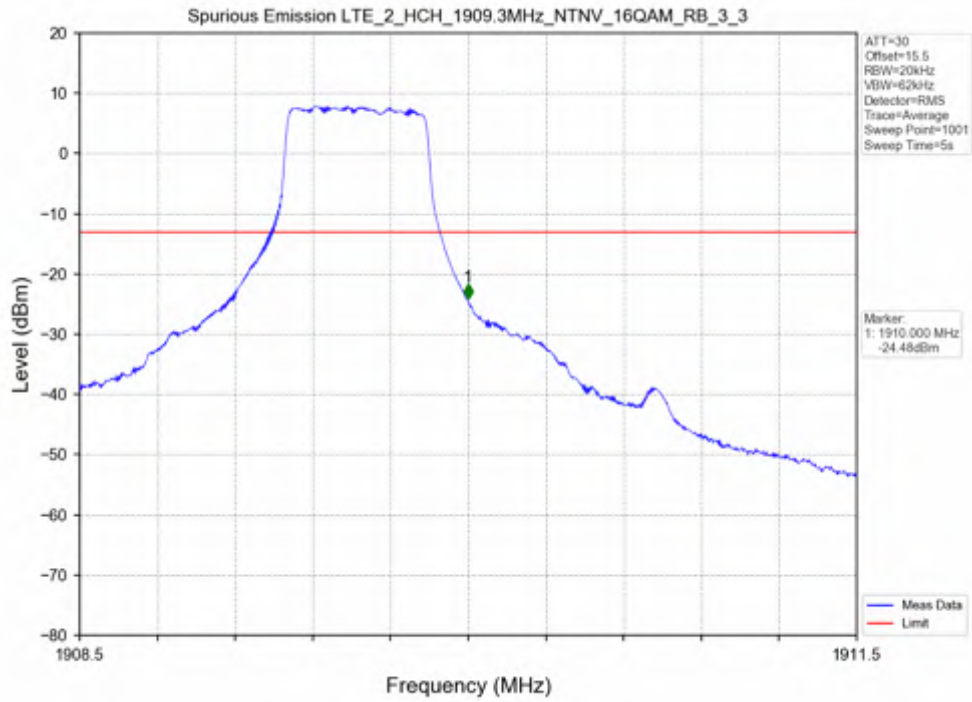
6.Spurious Emission

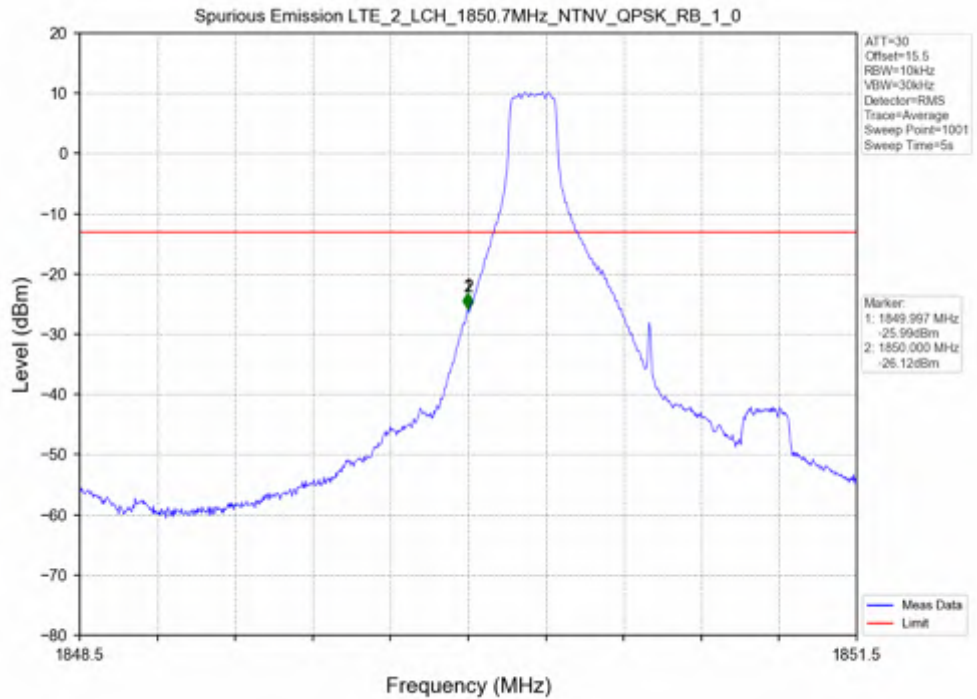
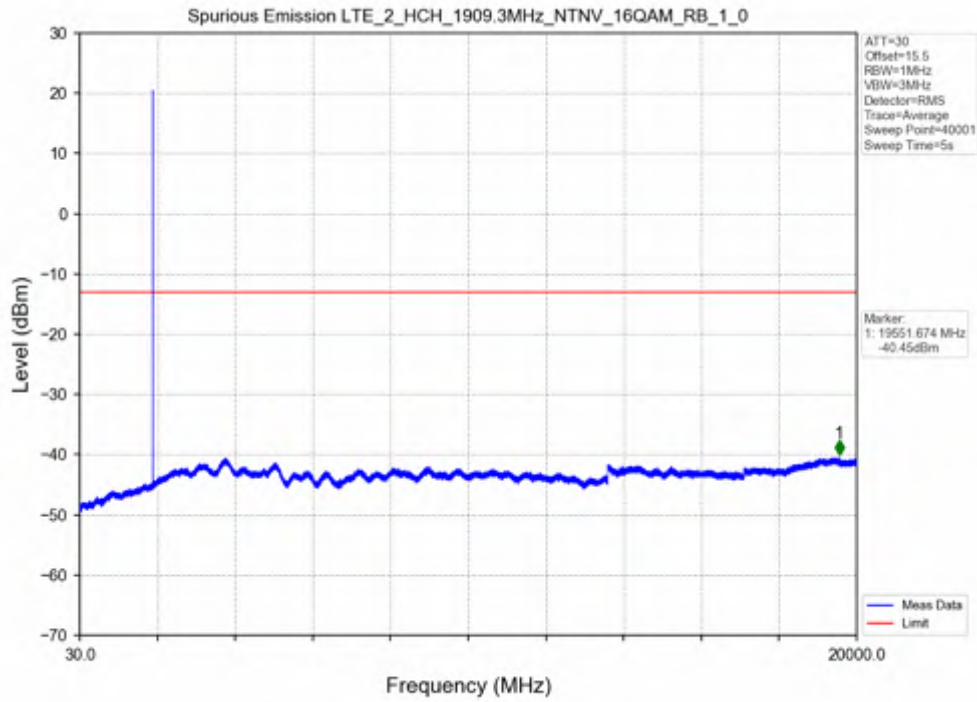
Band 2

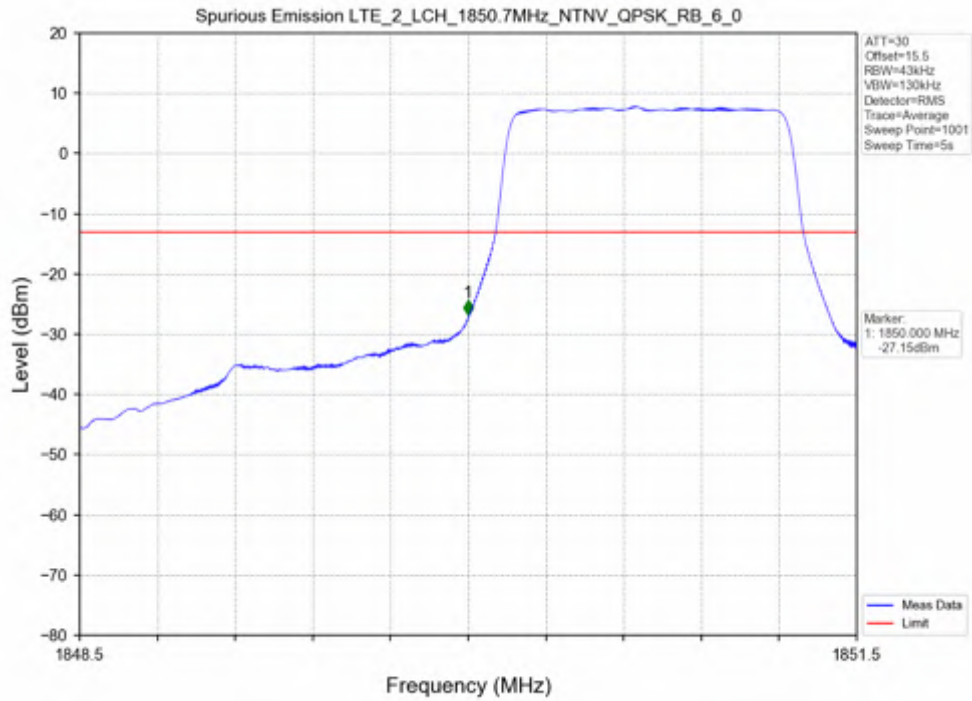
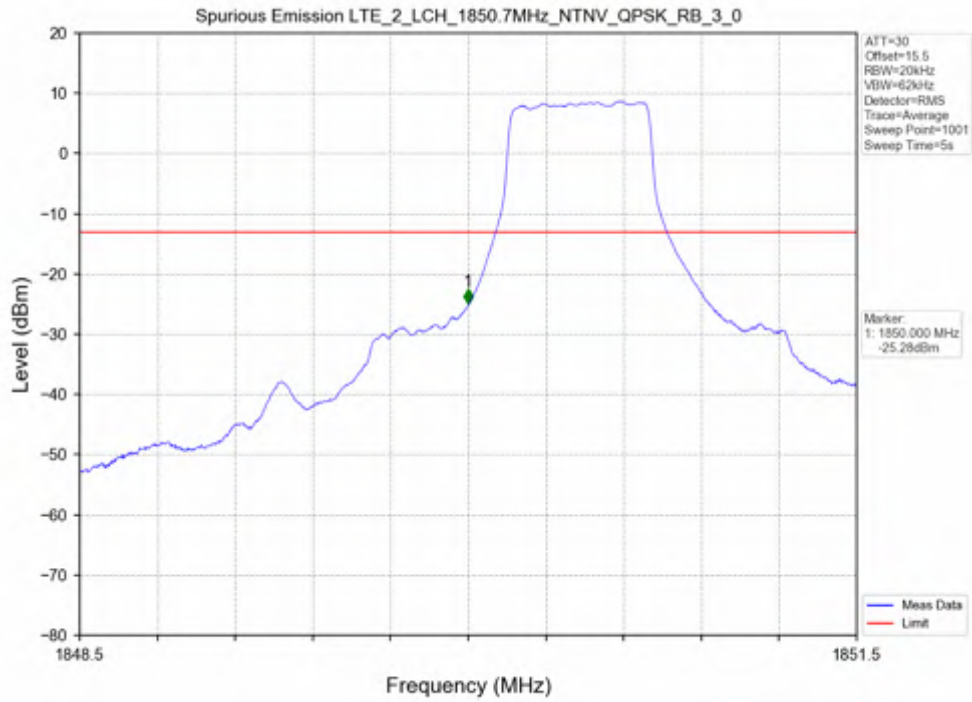


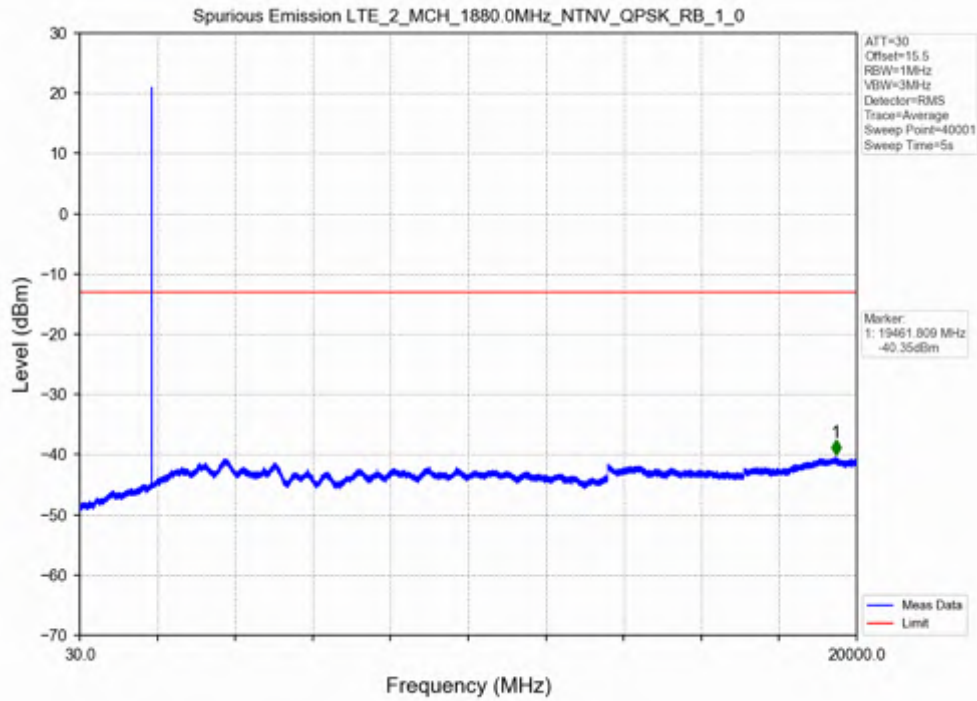
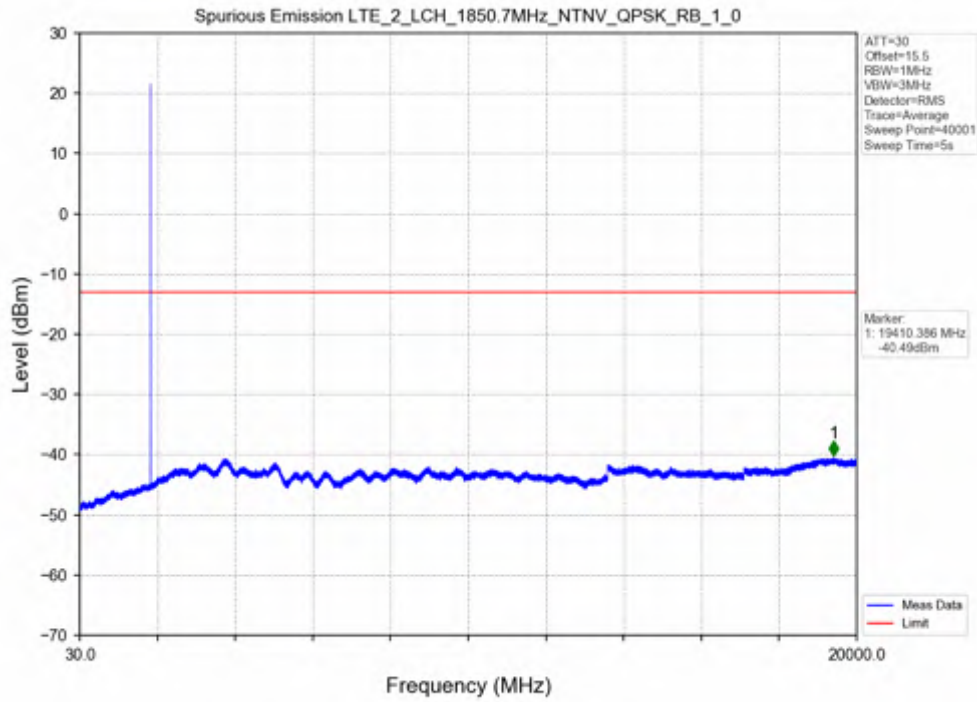


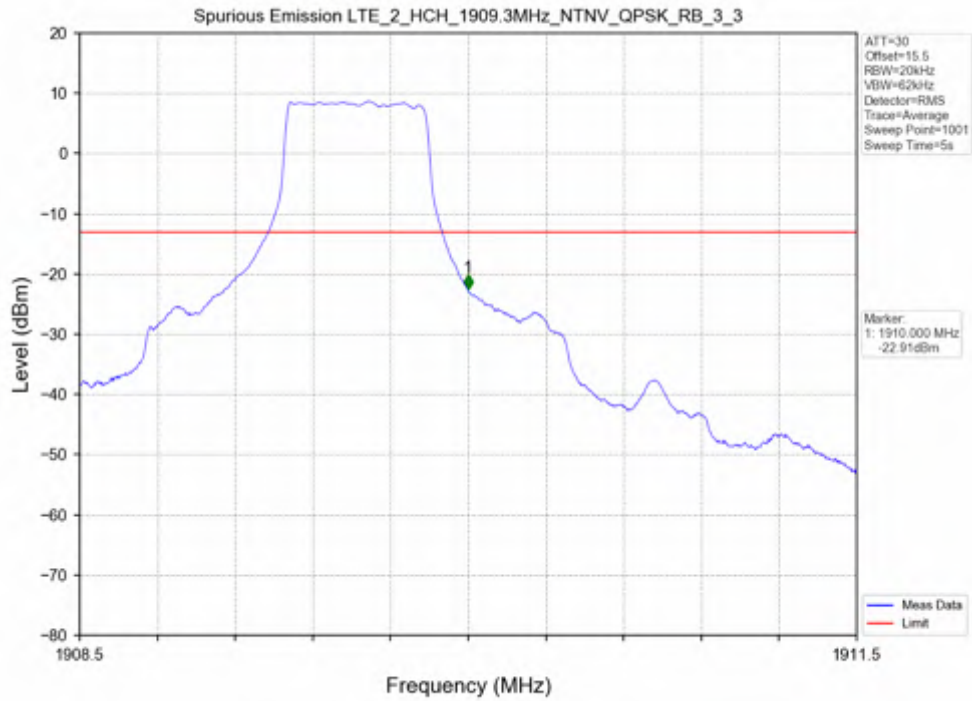
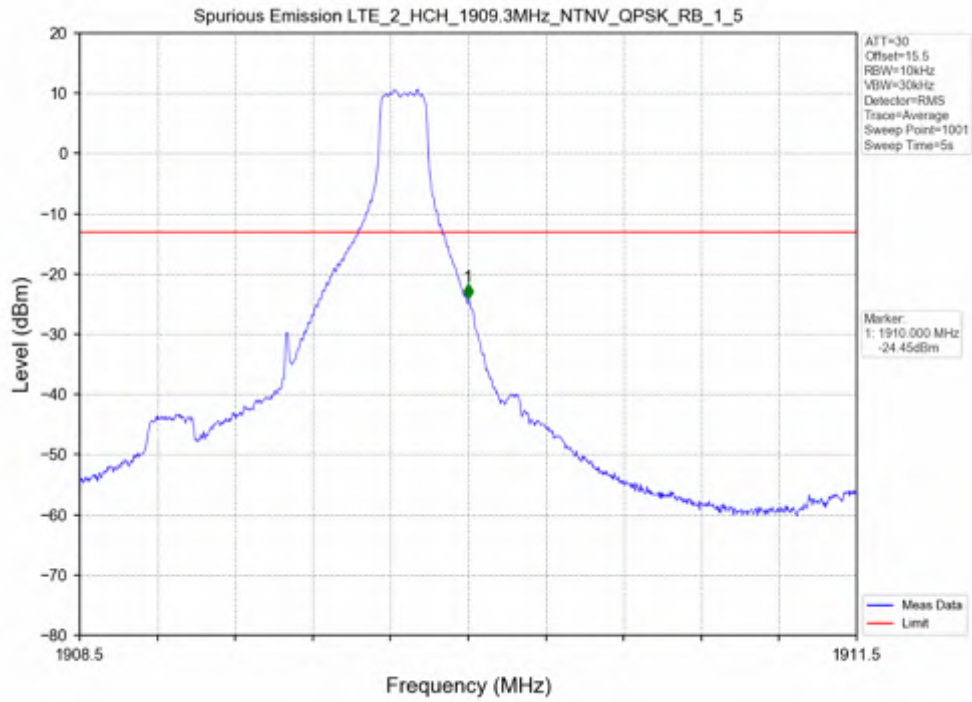


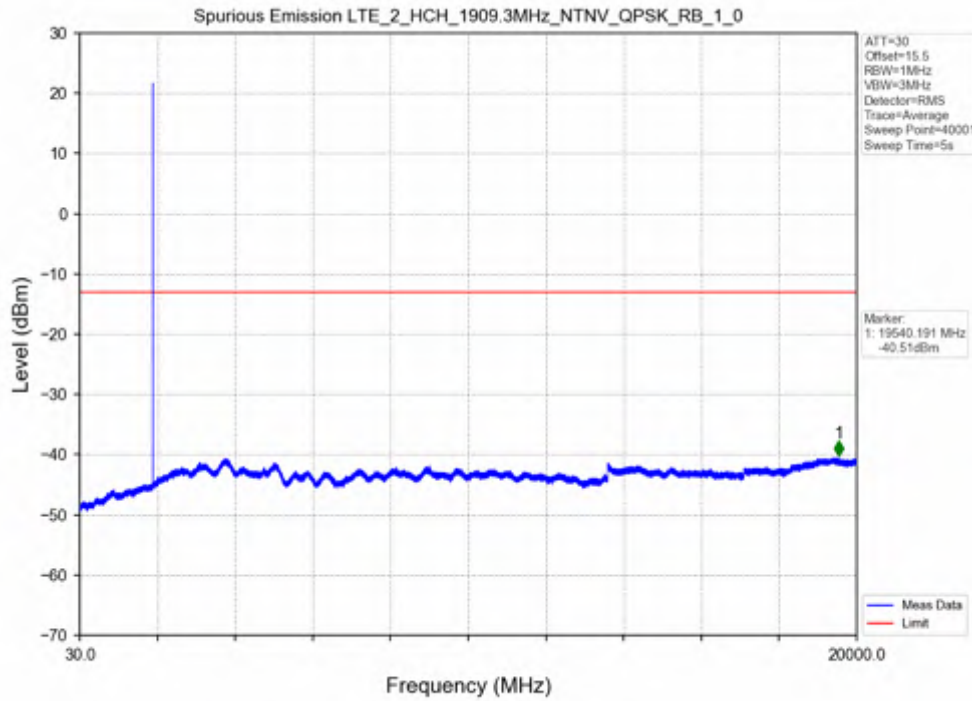
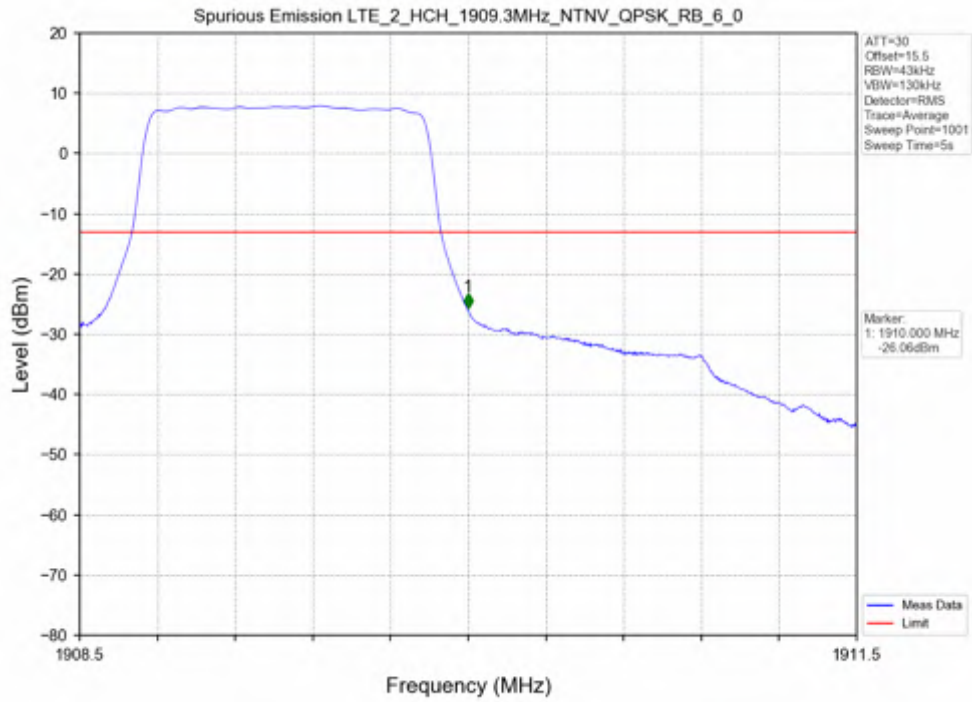












1.1 Test Graph

