

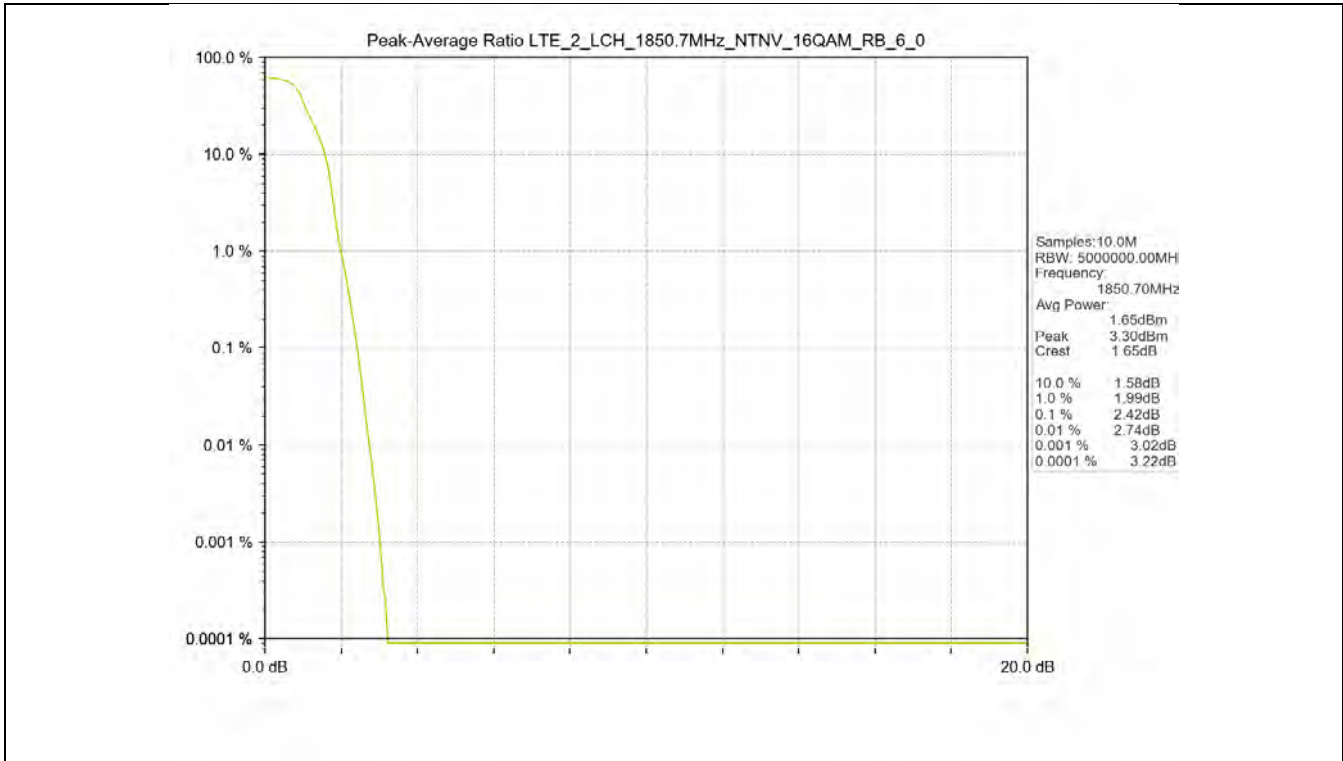
5. Peak-Average Ratio

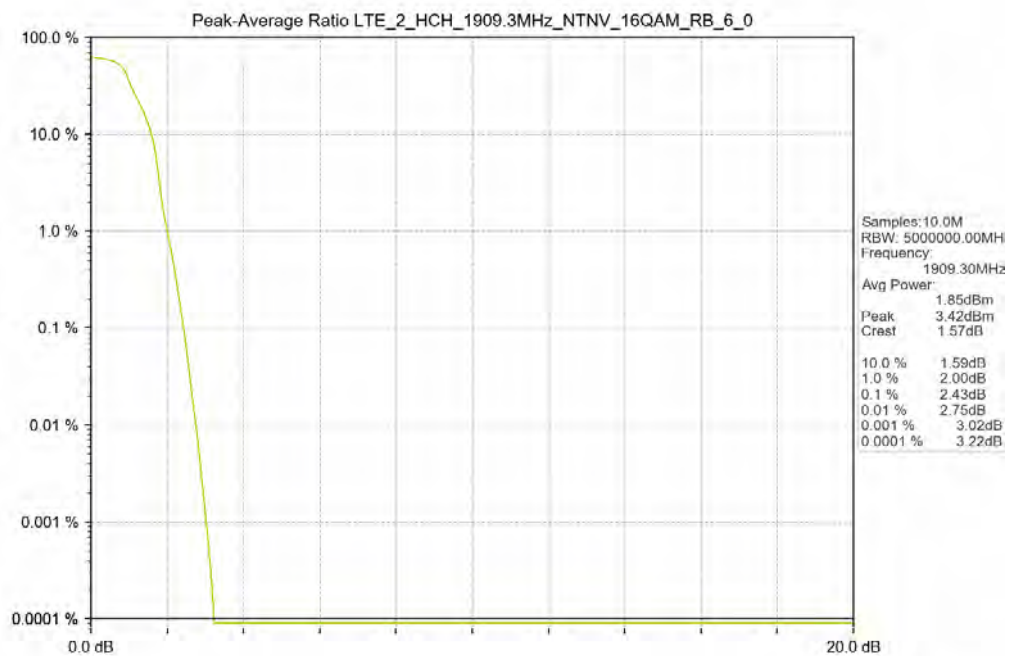
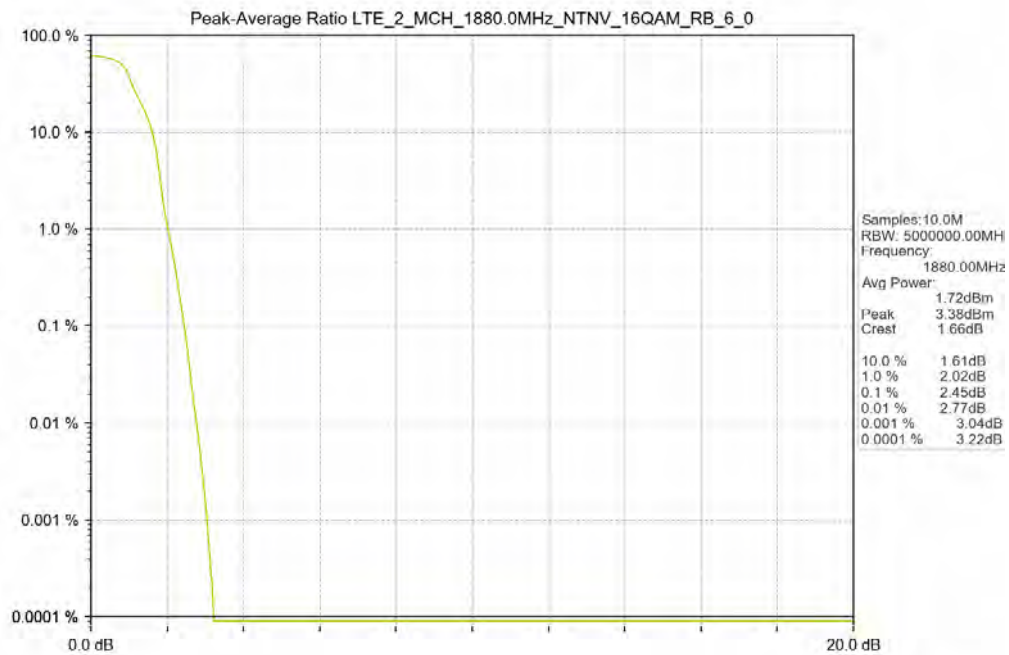
5.1 Test Result

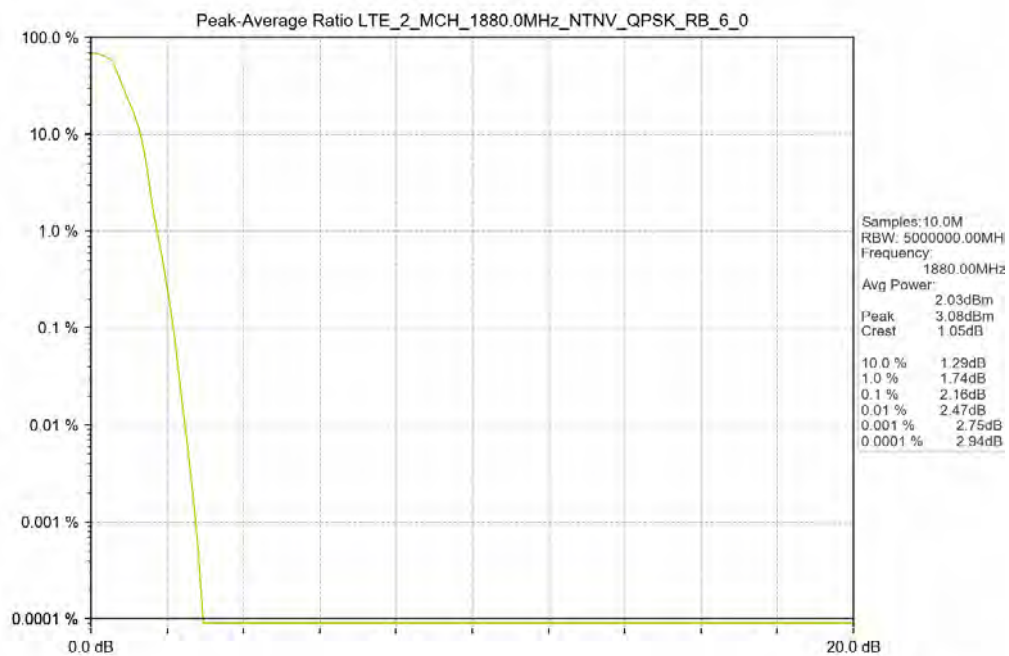
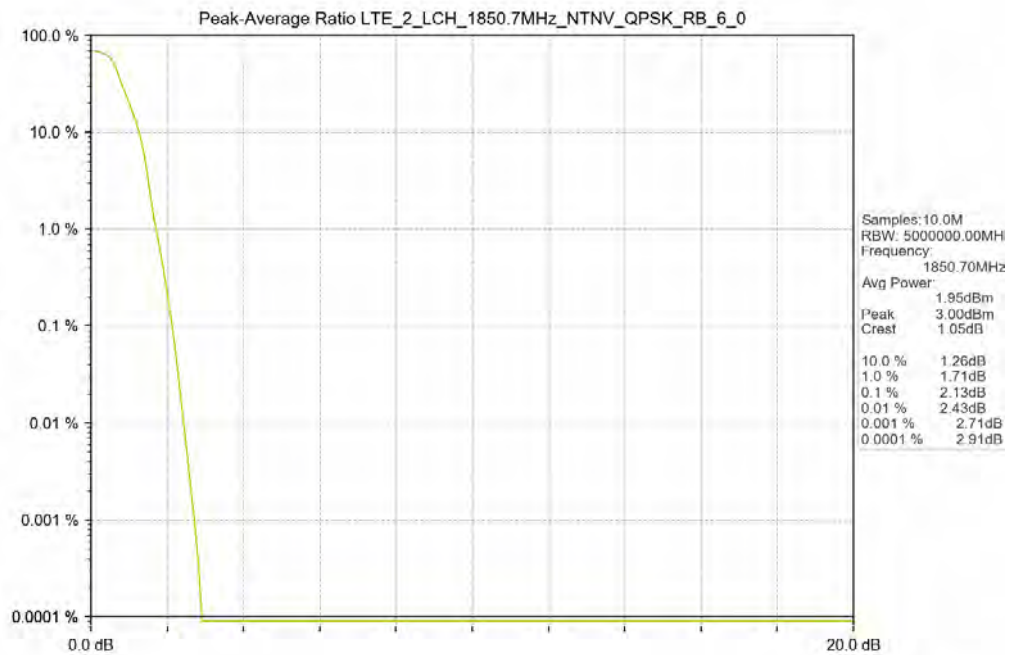
Band 2

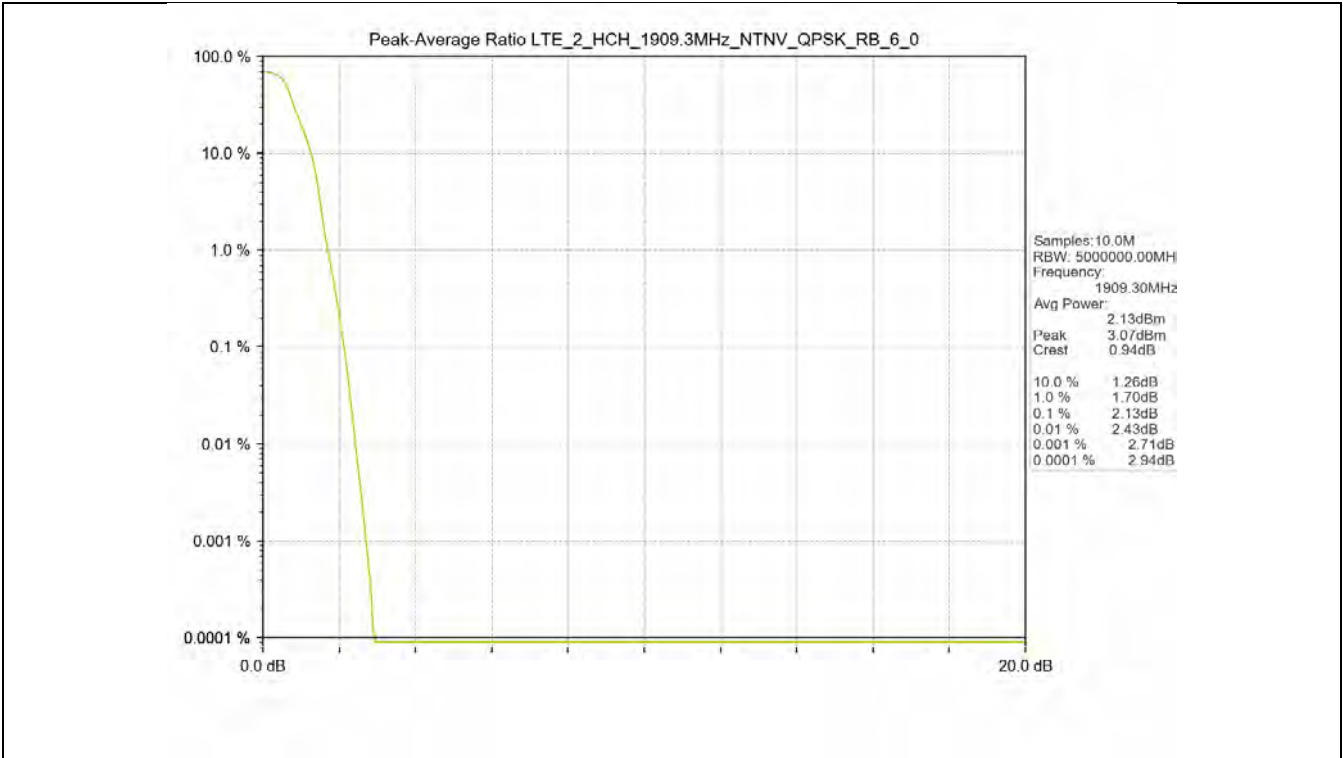
Test Band: 2 1.4MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	2.13	2.16	2.13	13	PASS
16QAM	6	0	2.42	2.45	2.43	13	PASS

5.2 Test Graph



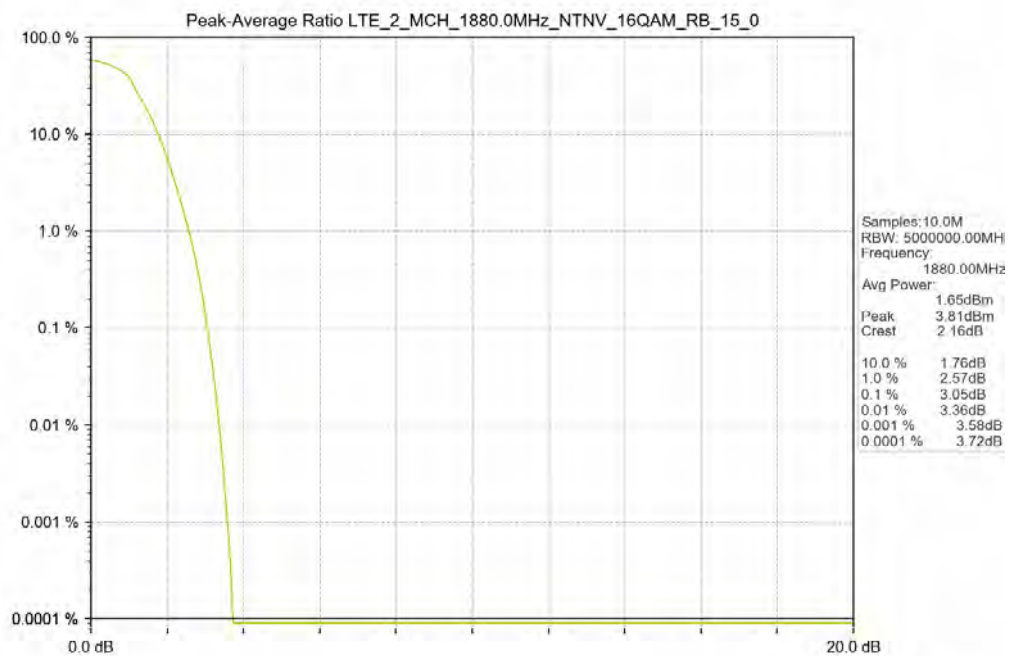
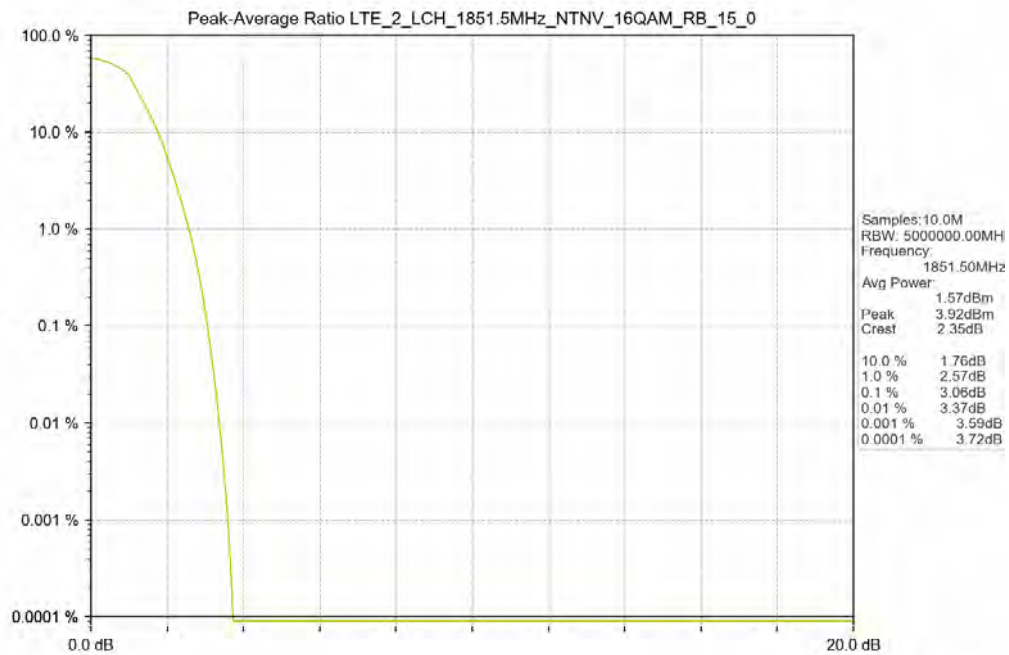


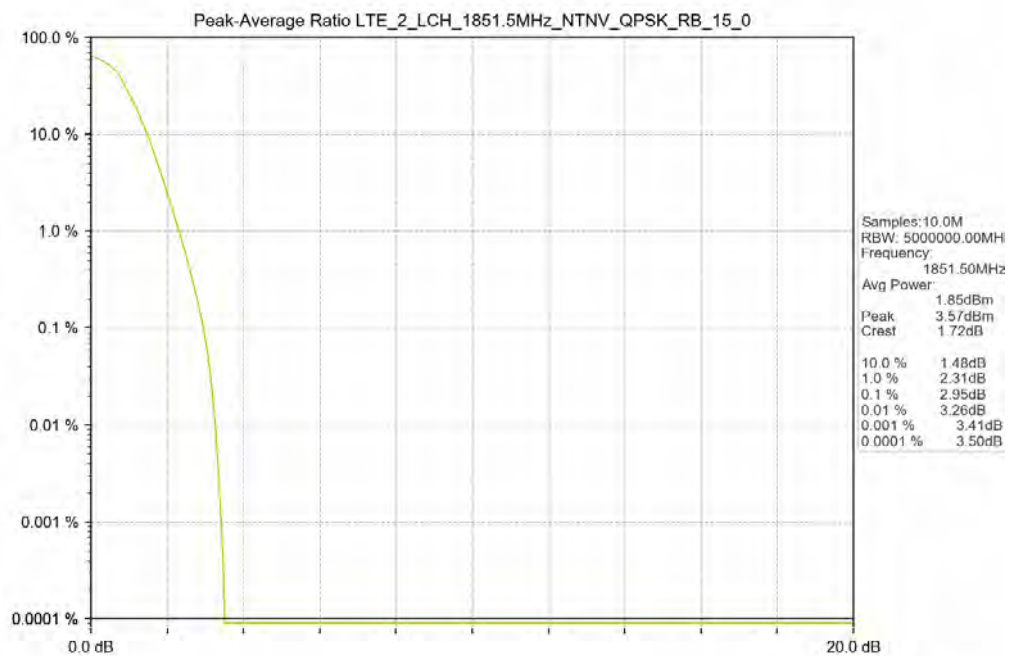
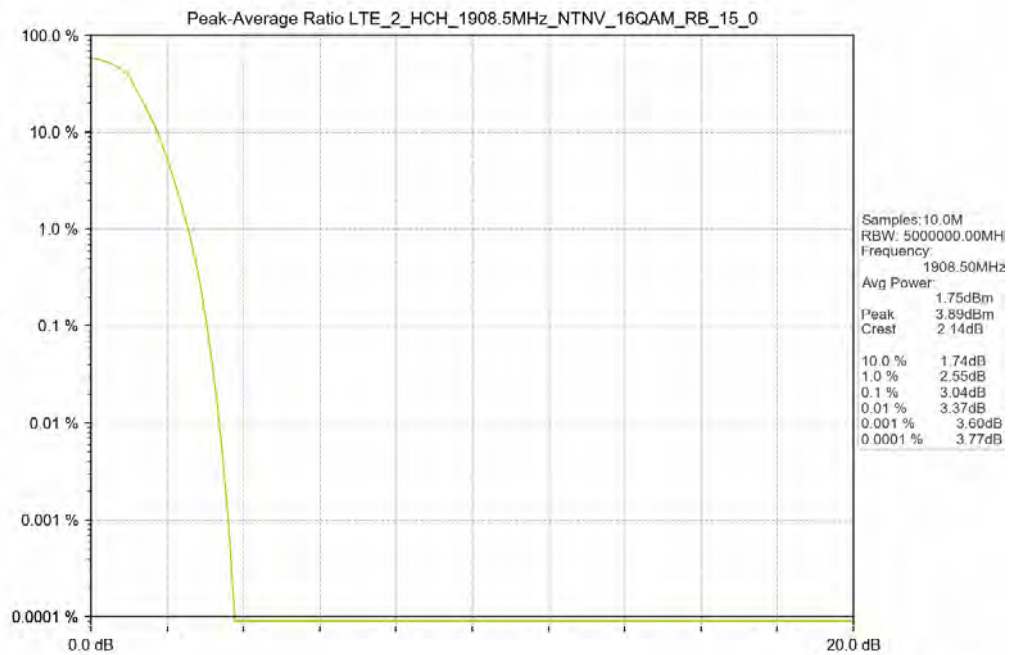


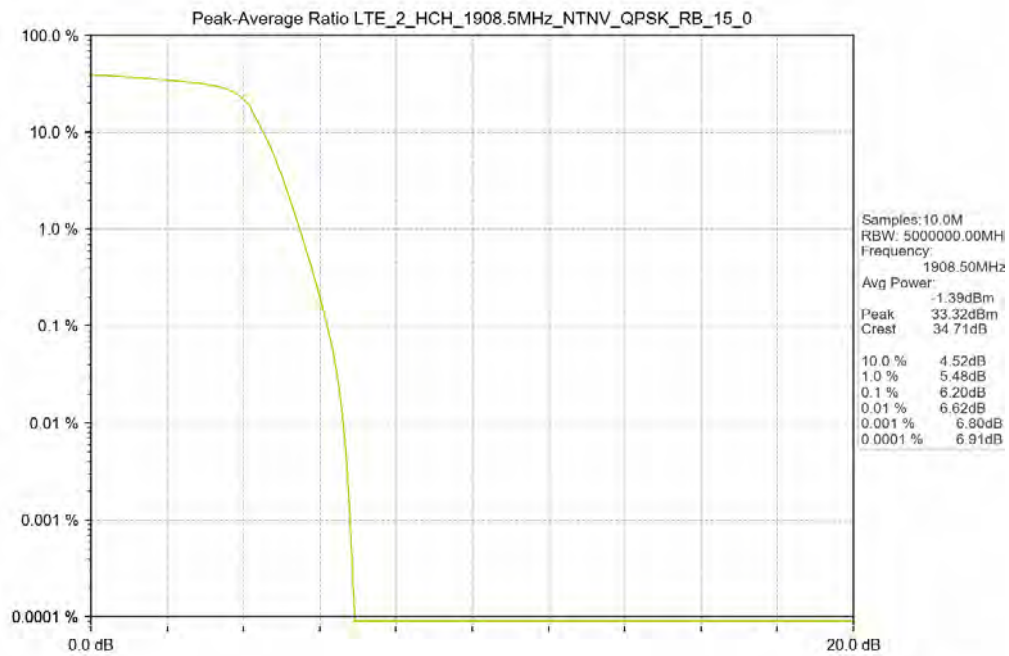
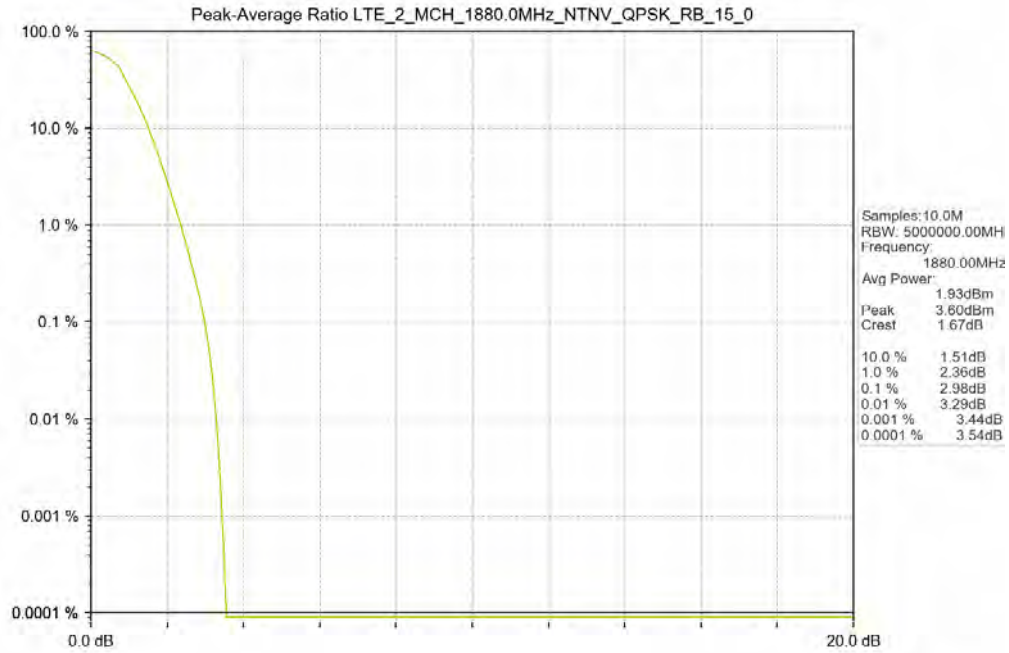


Test Band: 2_3MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	15	0	2.95	2.98	6.20	13	PASS
16QAM	15	0	3.06	3.05	3.04	13	PASS

5.2 Test Graph

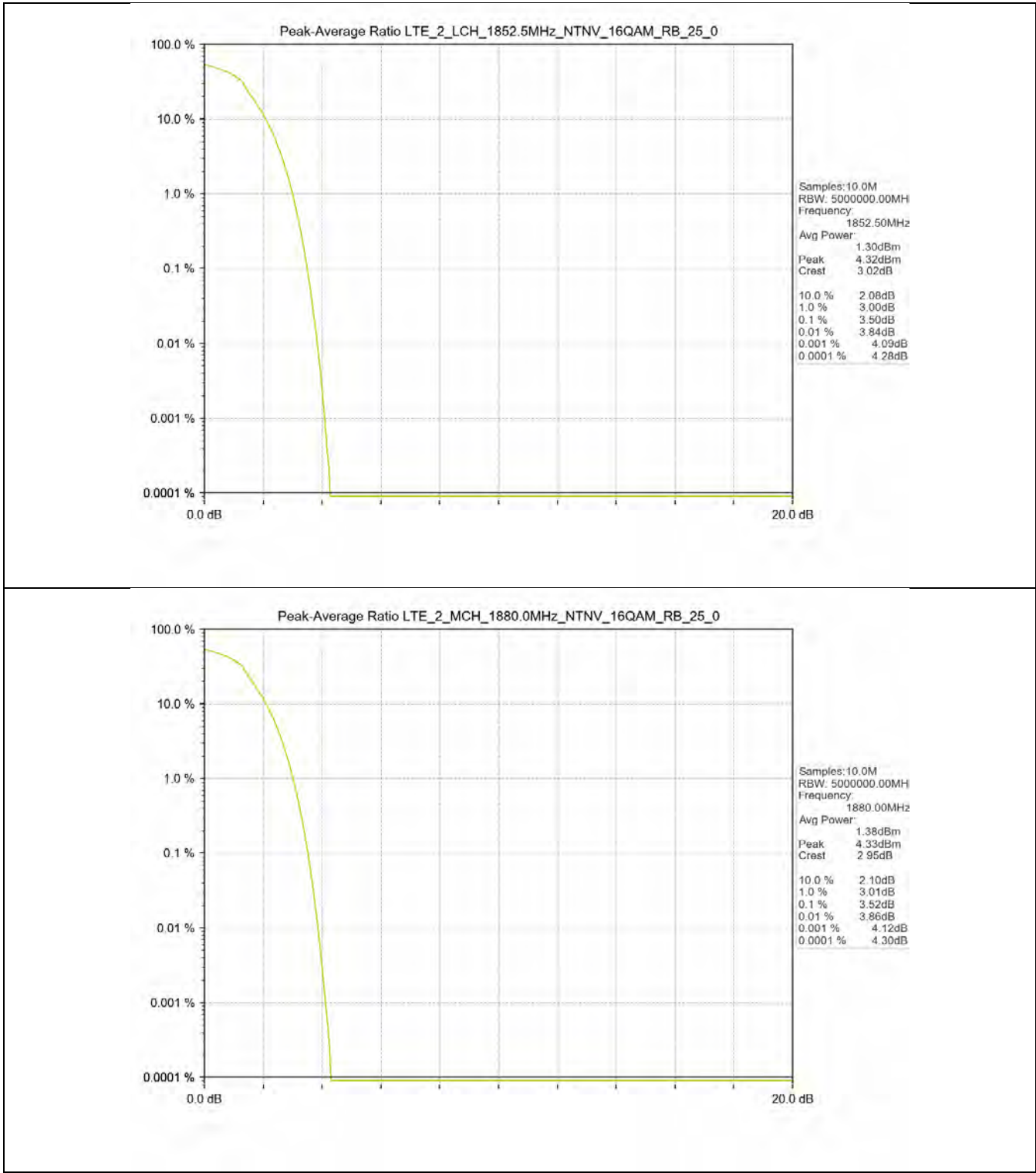


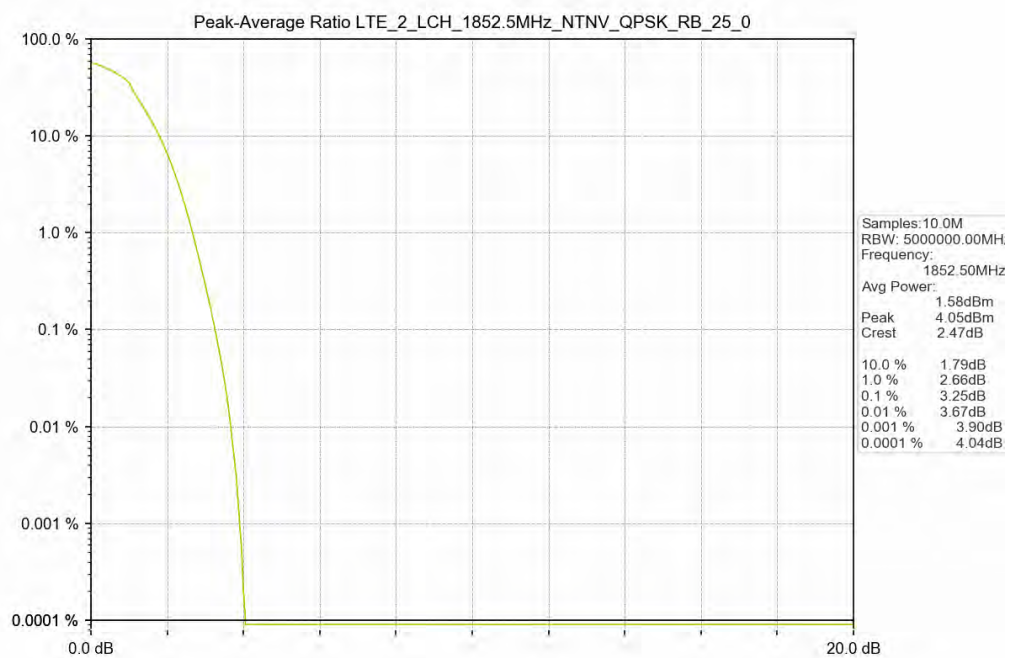
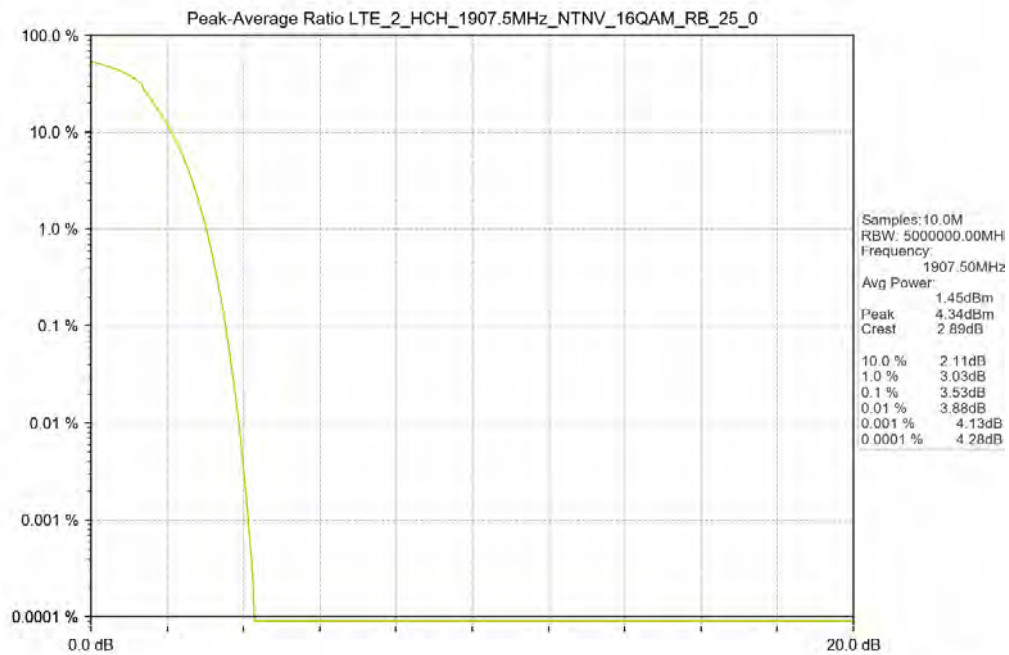


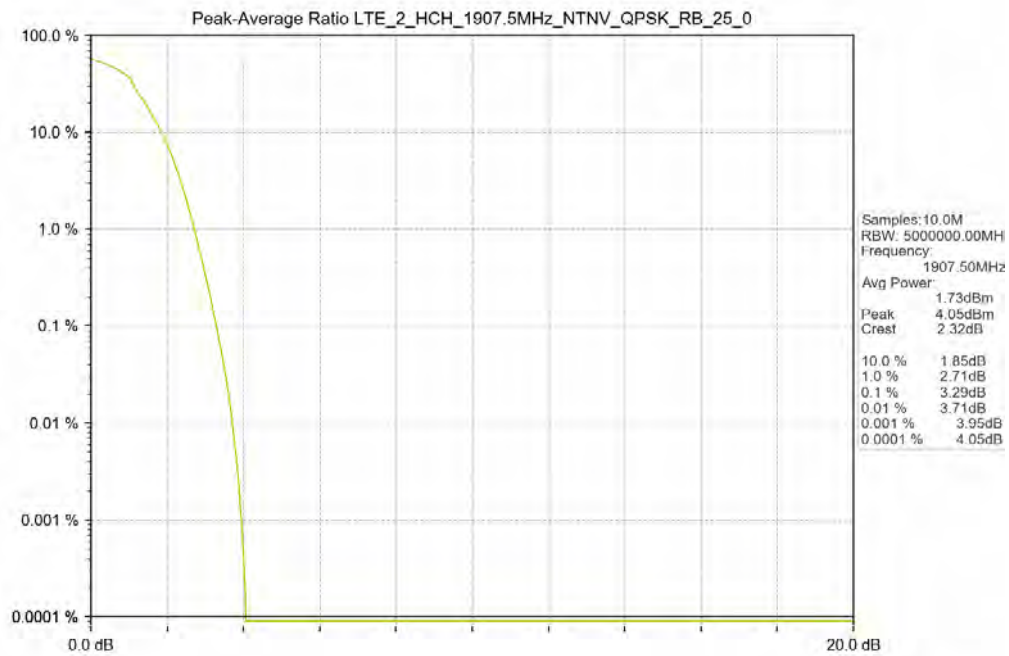
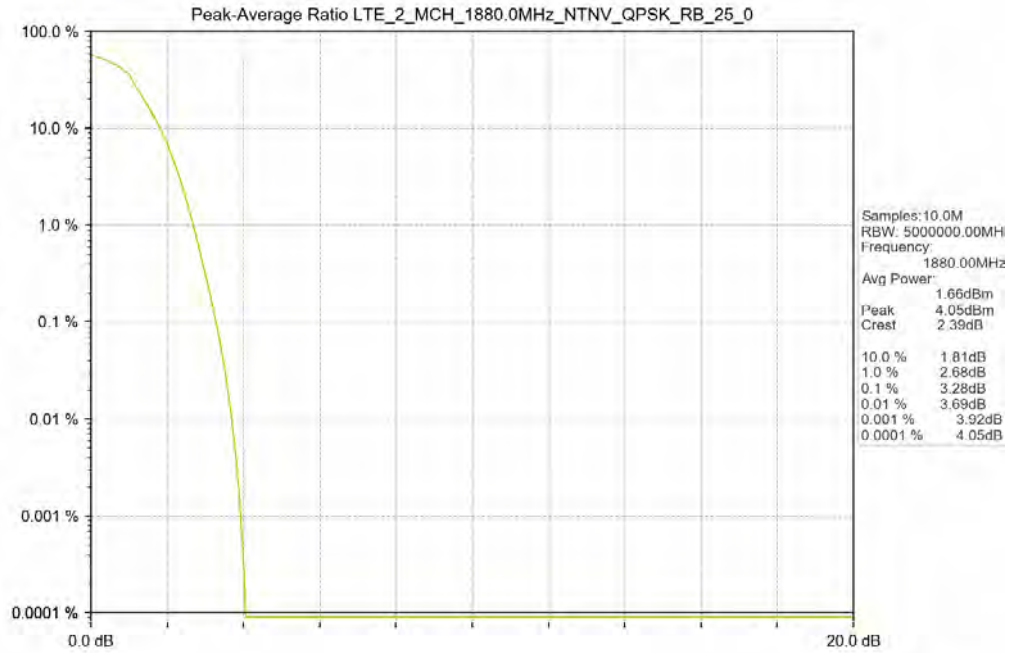


Test Band: 2_5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	3.25	3.28	3.29	13	PASS
16QAM	25	0	3.50	3.52	3.53	13	PASS

5.2 Test Graph

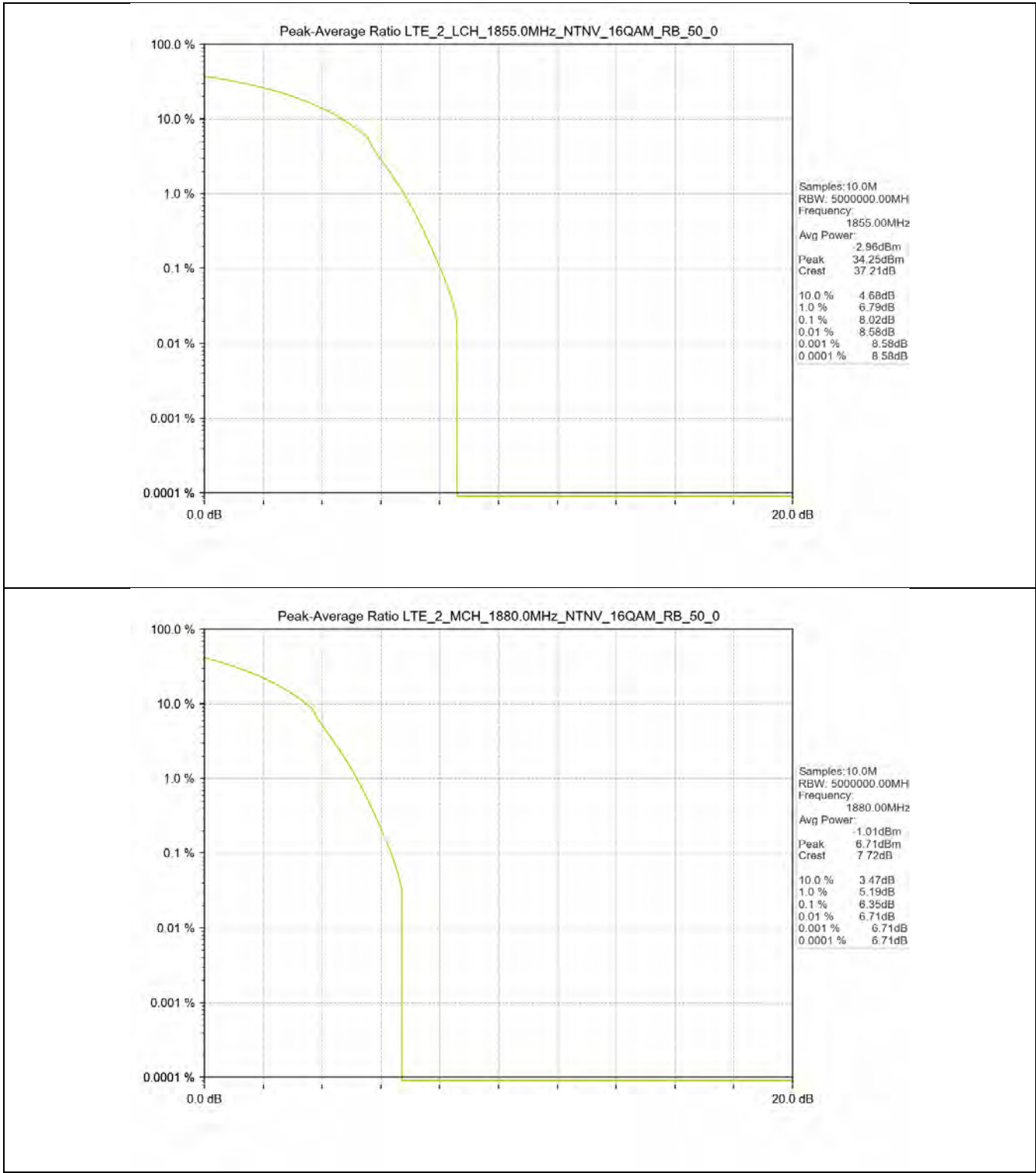


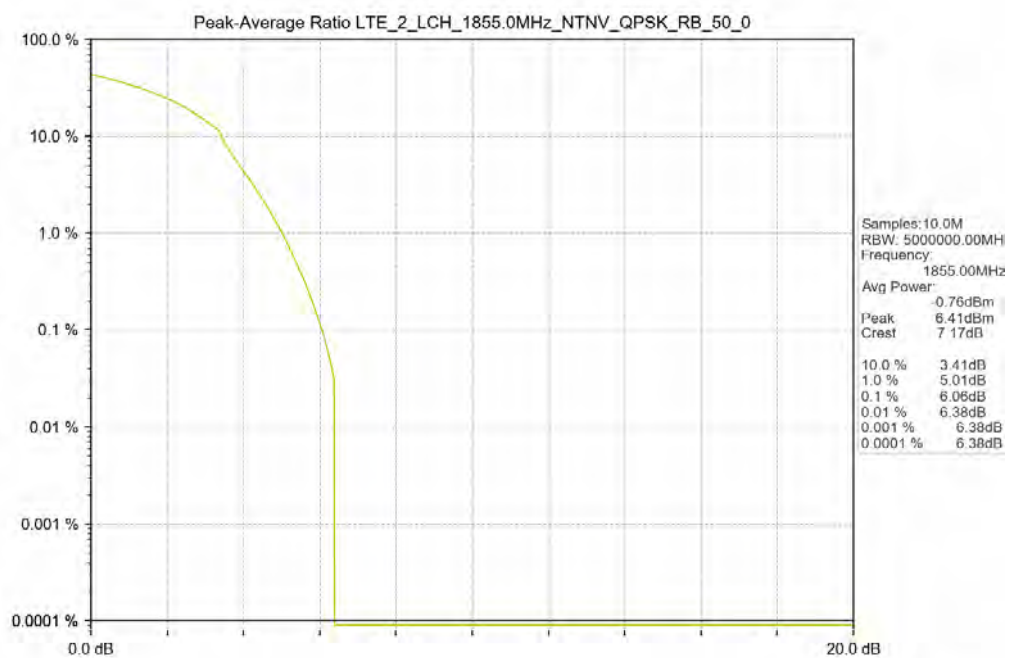
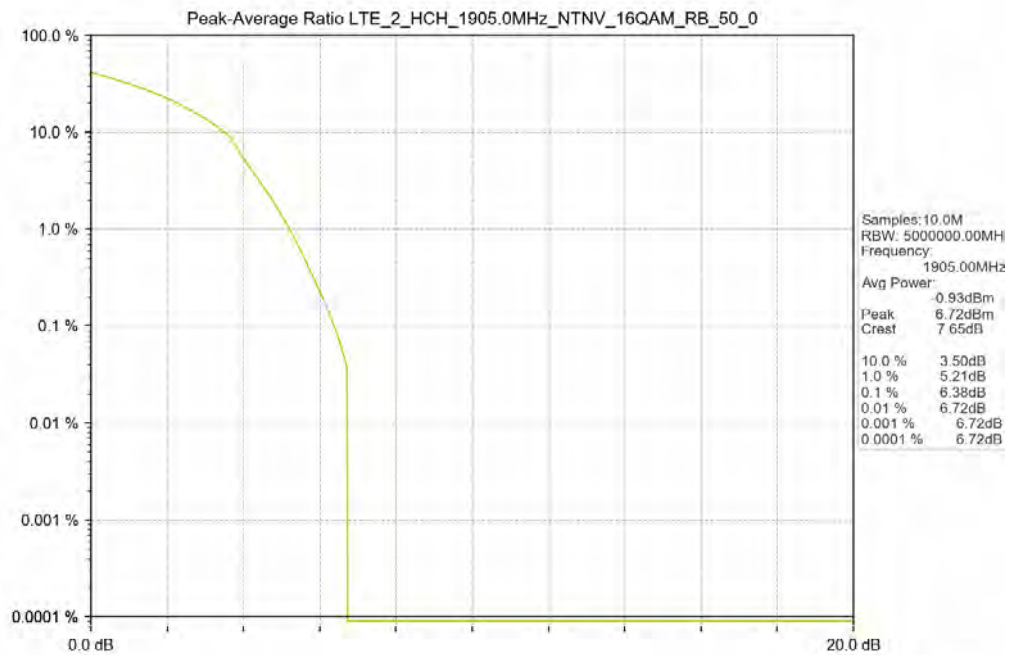


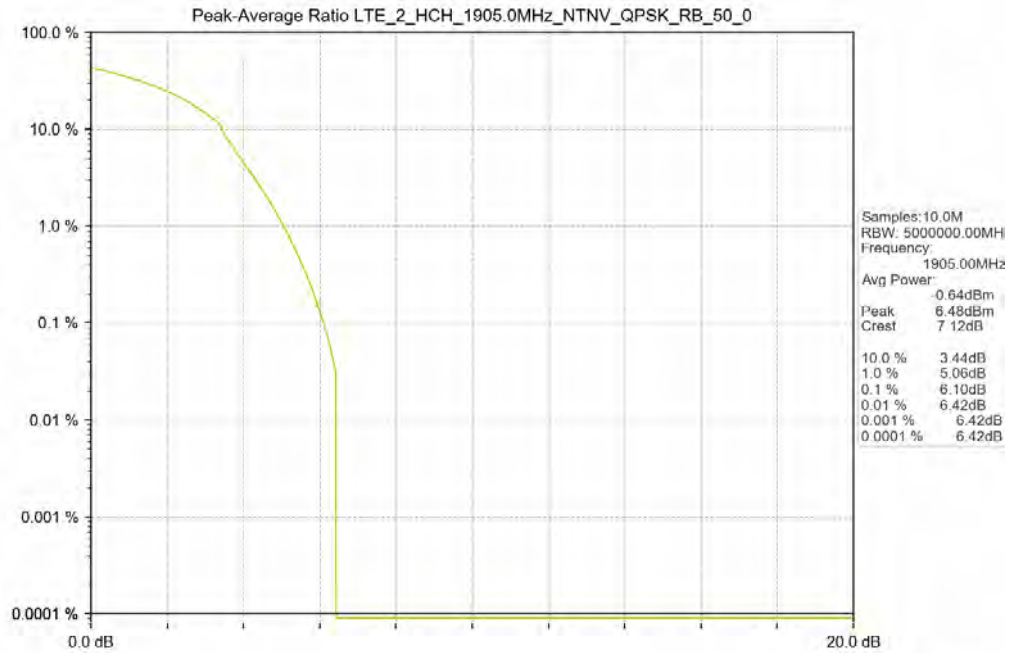
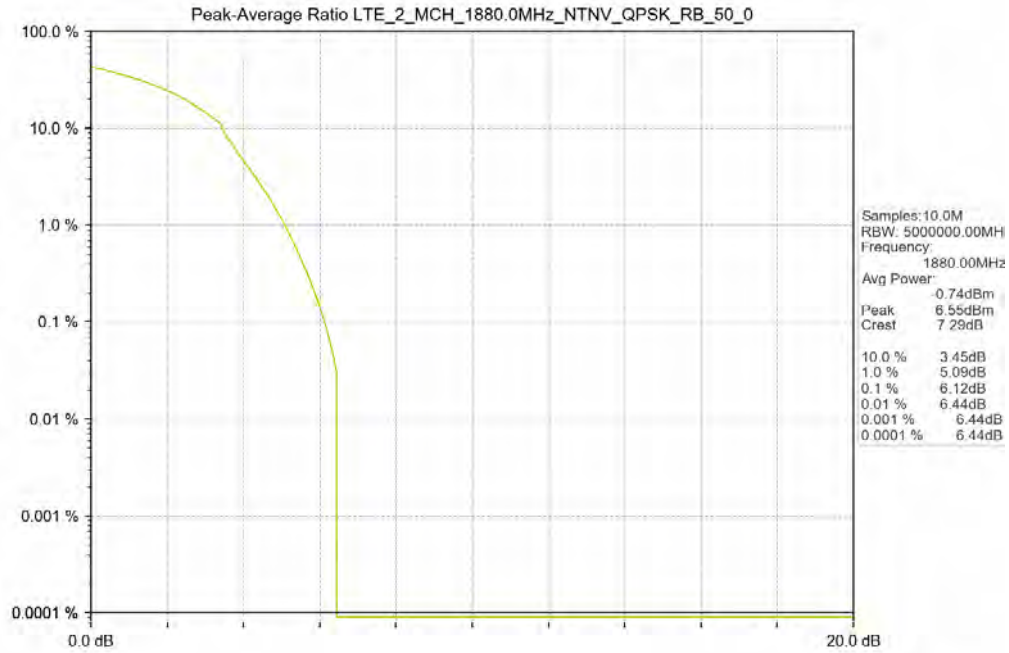


Test Band: 2 _ 10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	6.06	6.12	6.10	13	PASS
16QAM	50	0	8.02	6.35	6.38	13	PASS

5.2 Test Graph

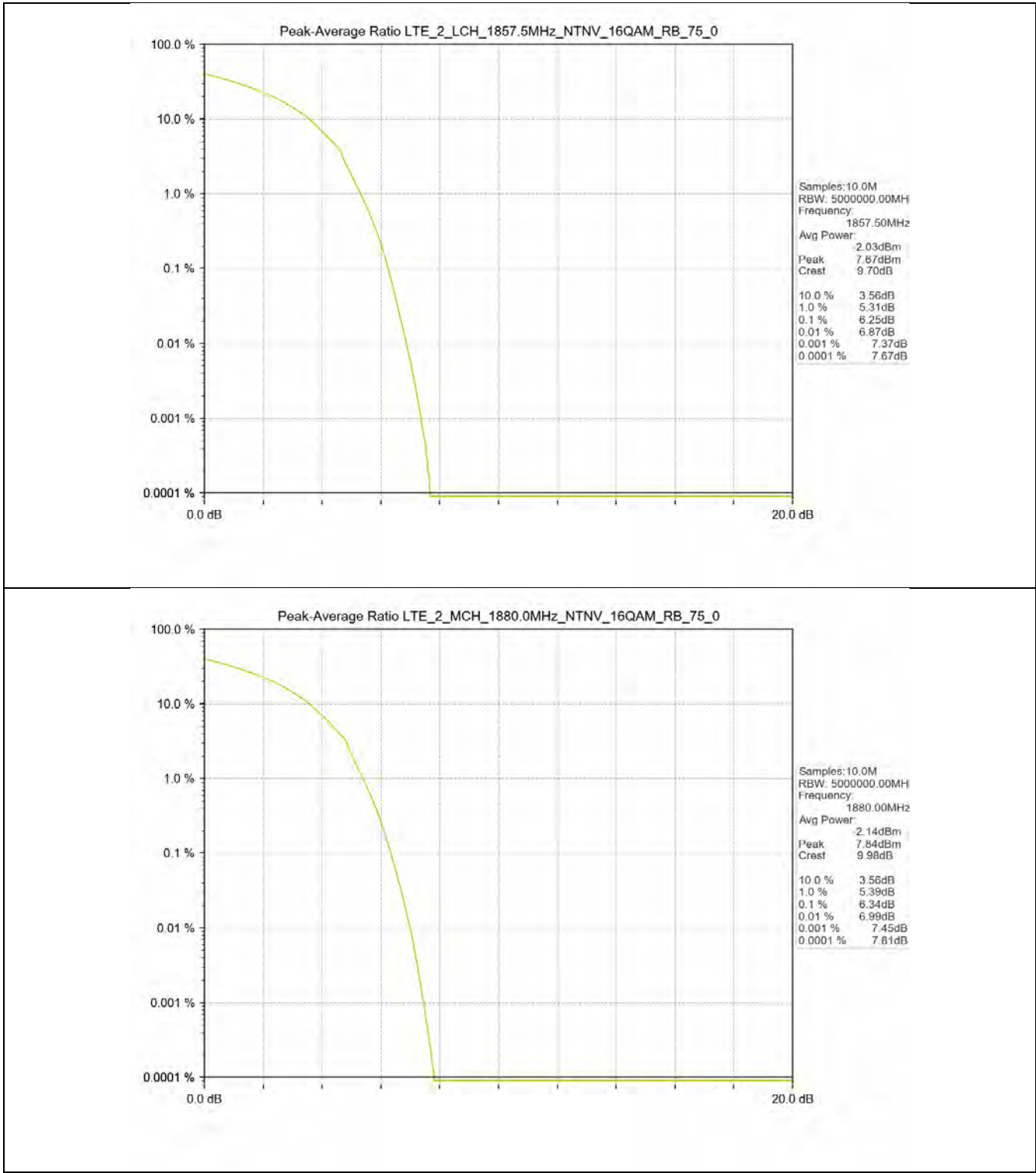


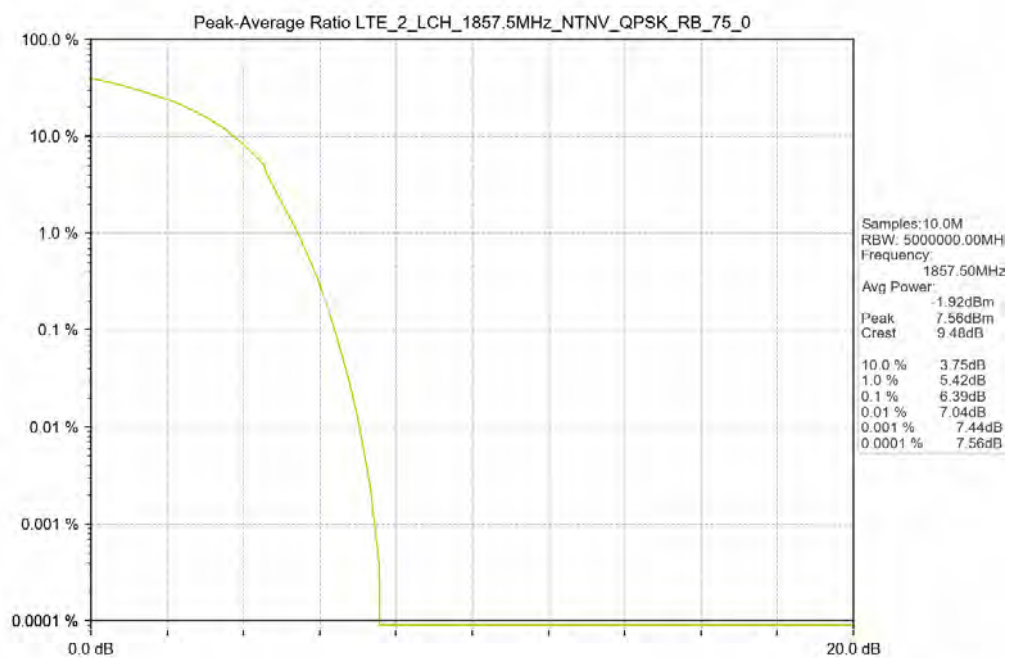
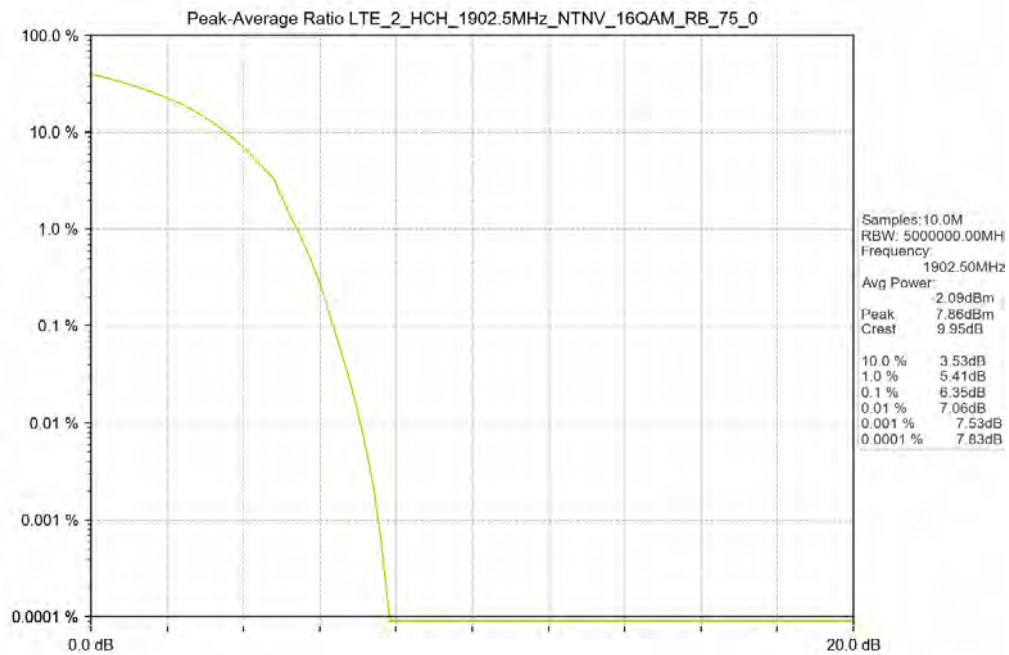


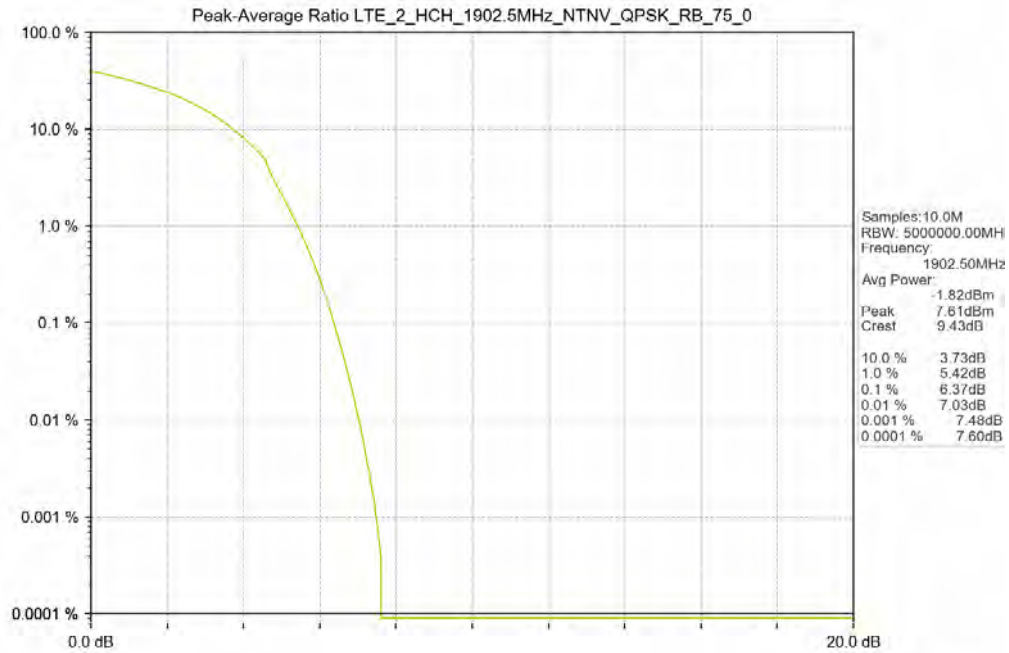
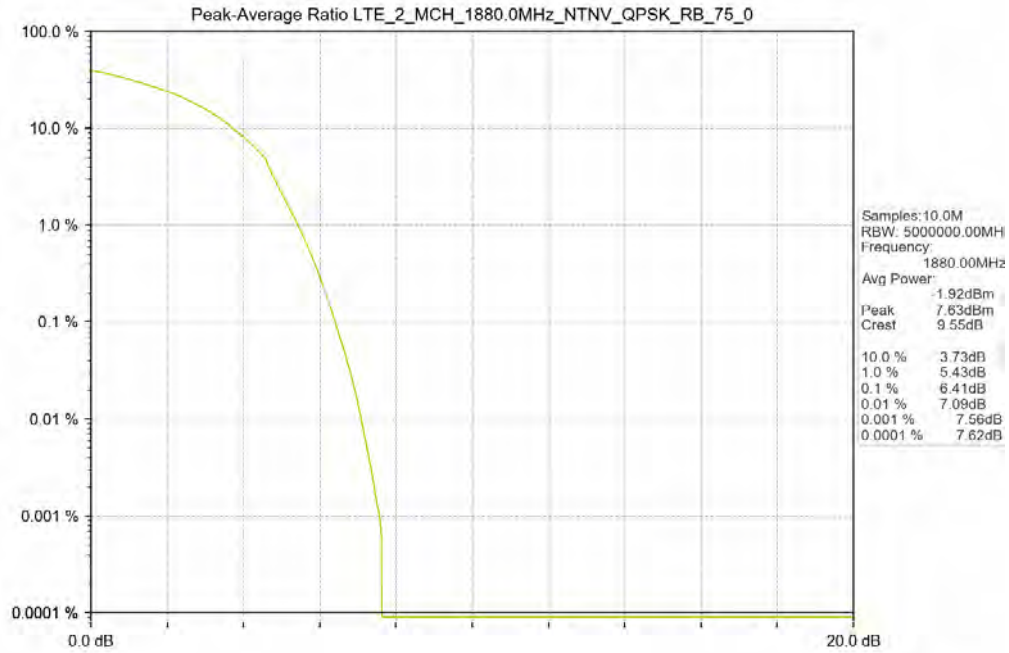


Test Band: 2 _ 15MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	6.39	6.41	6.37	13	PASS
16QAM	75	0	6.25	6.34	6.35	13	PASS

5.2 Test Graph

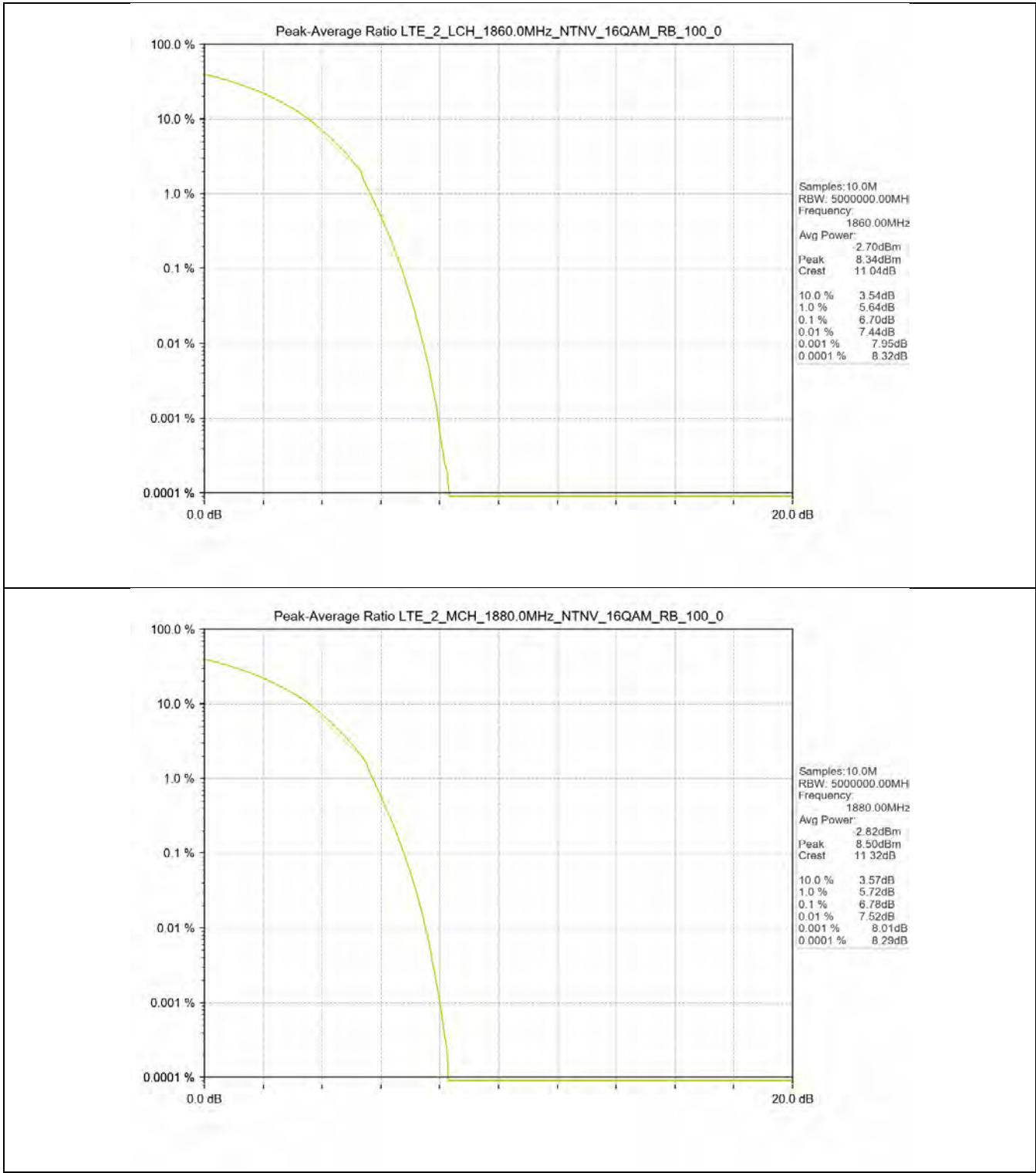


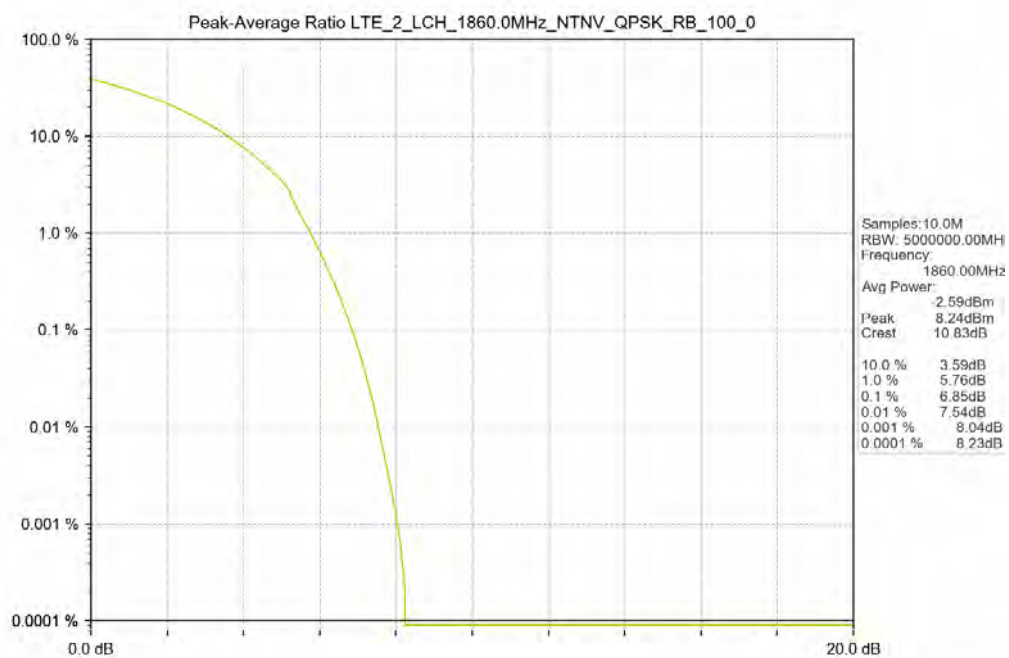
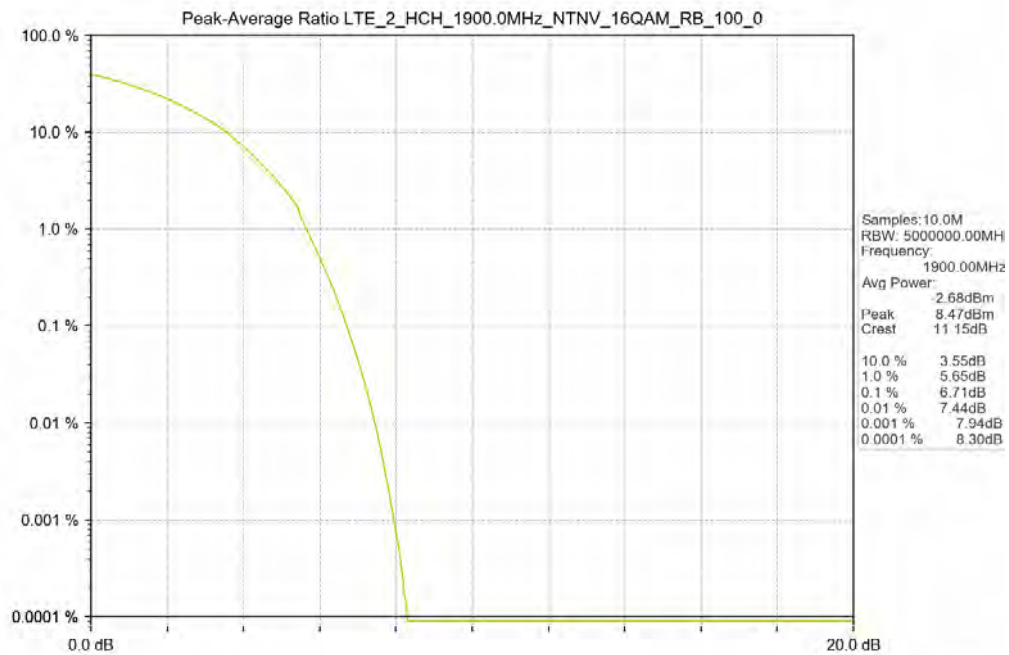


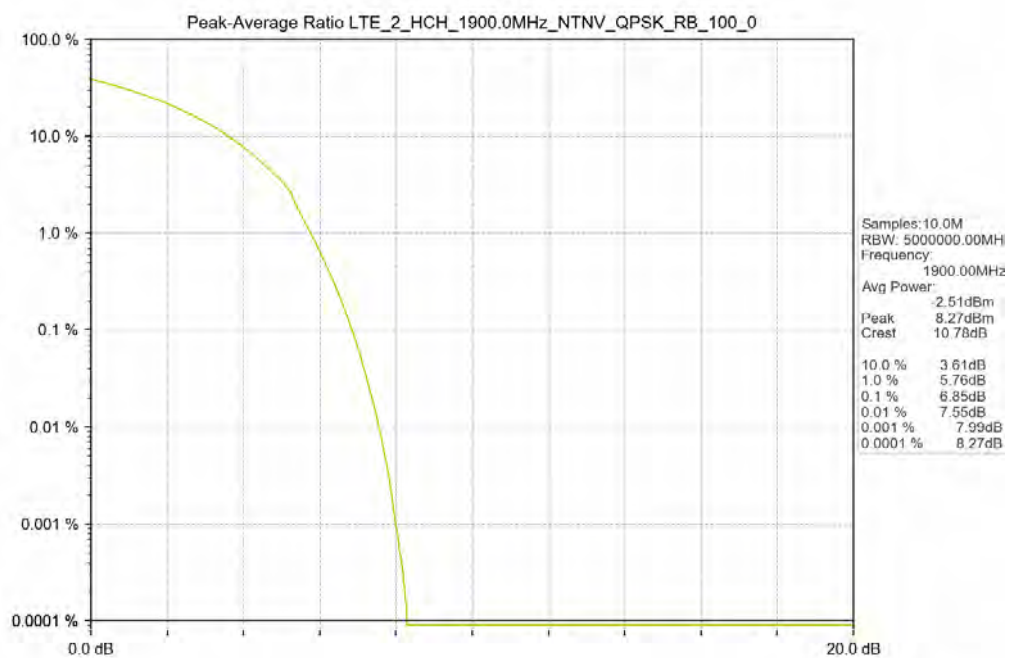
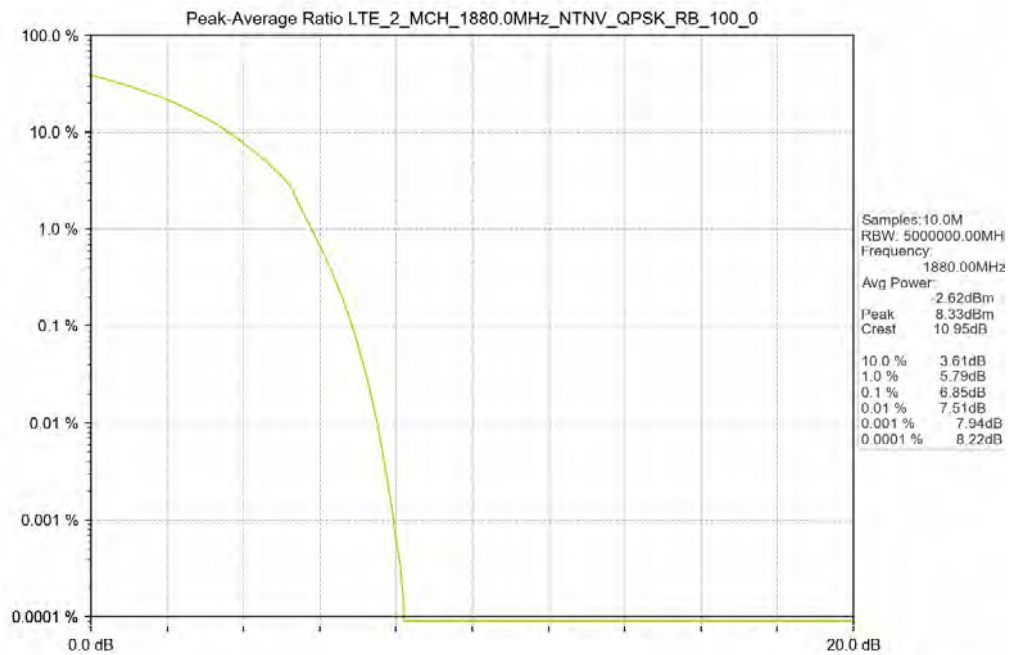


Test Band: 2_20MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	6.85	6.85	6.85	13	PASS
16QAM	100	0	6.70	6.78	6.71	13	PASS

5.2 Test Graph



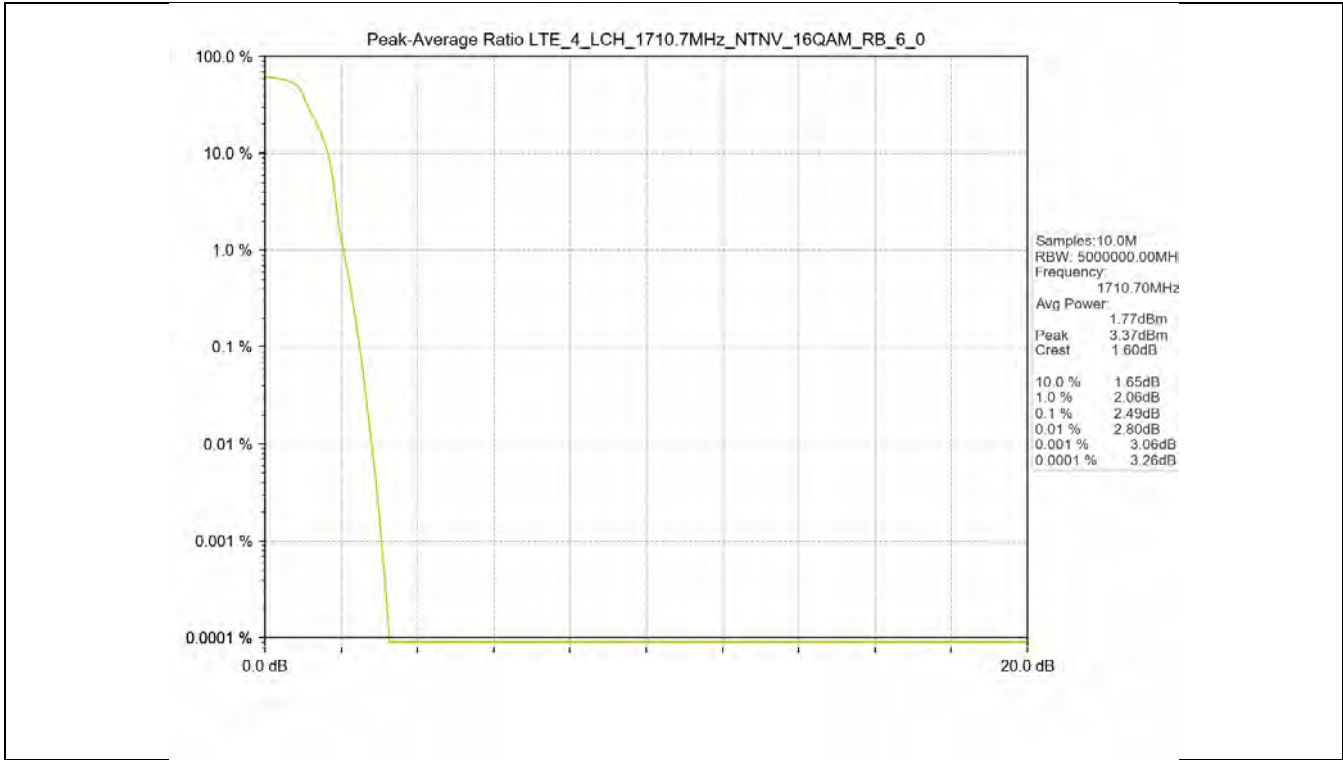


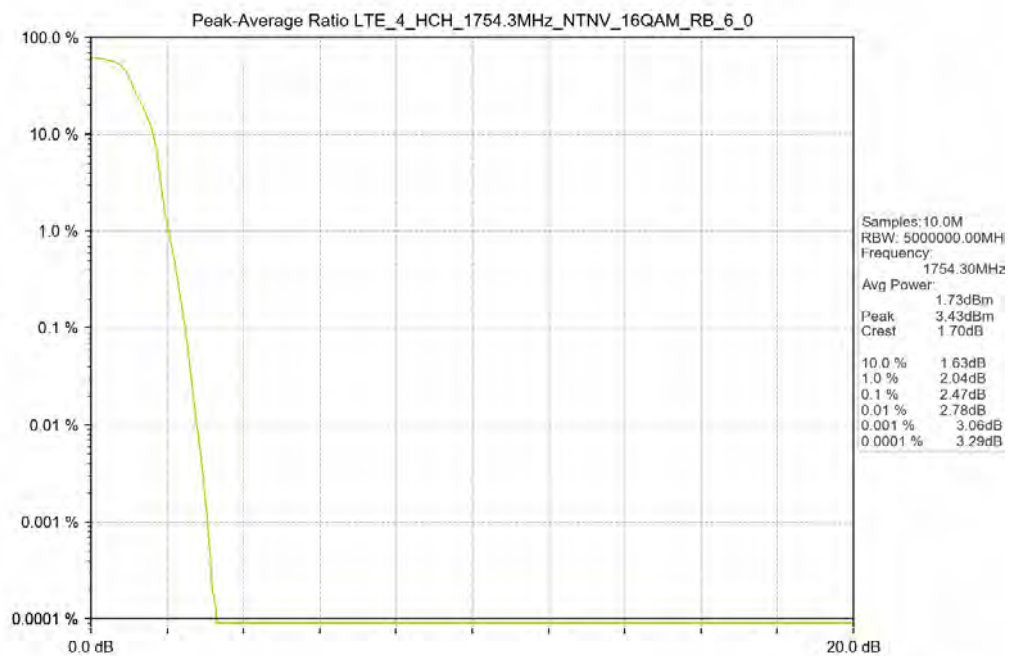
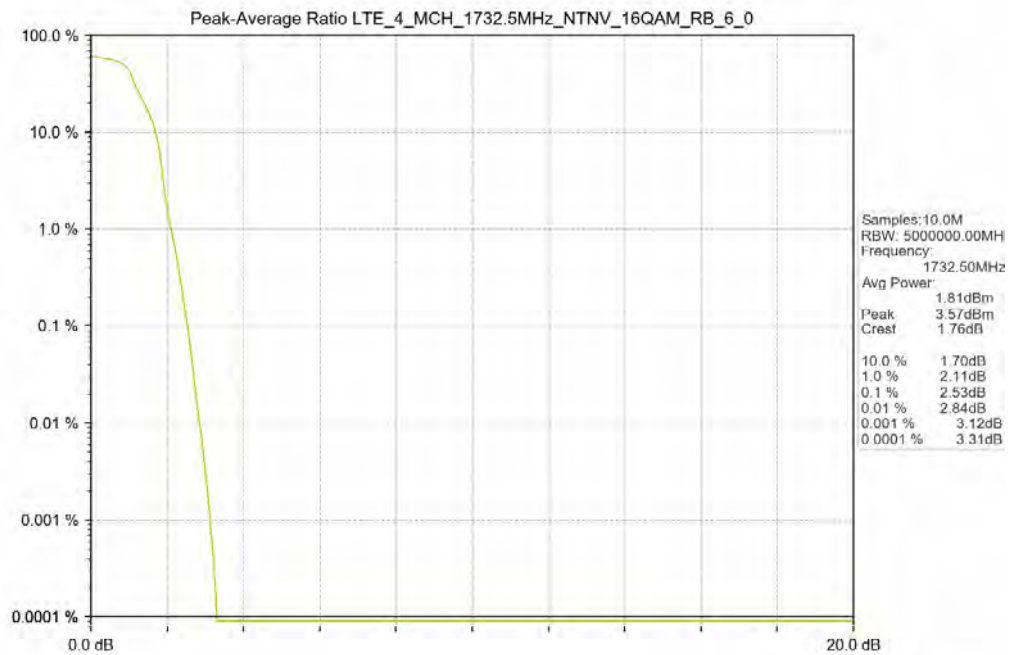


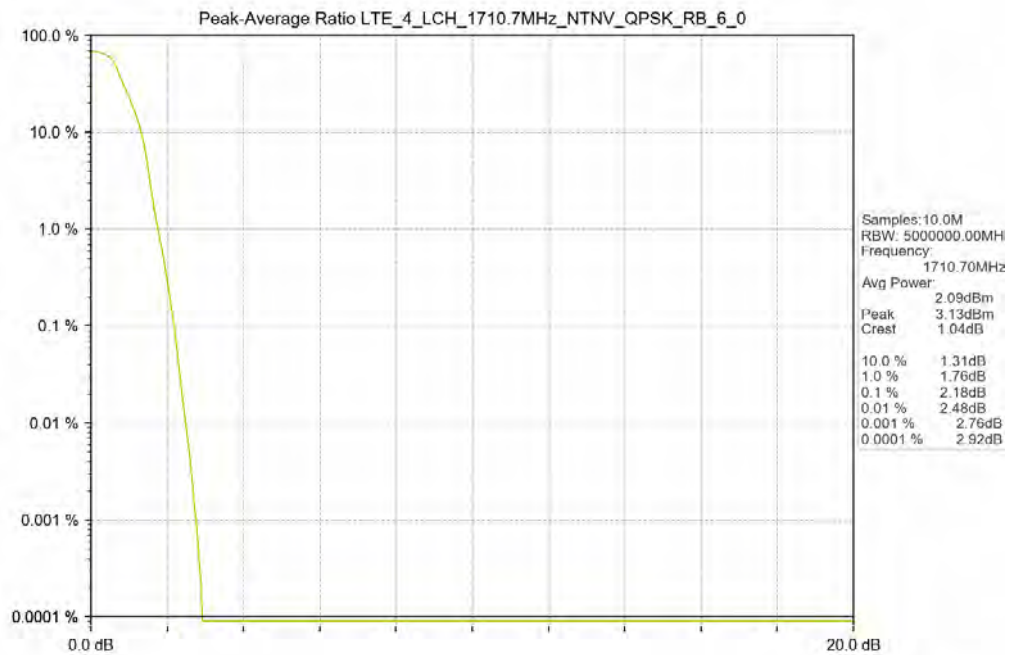
Band 4

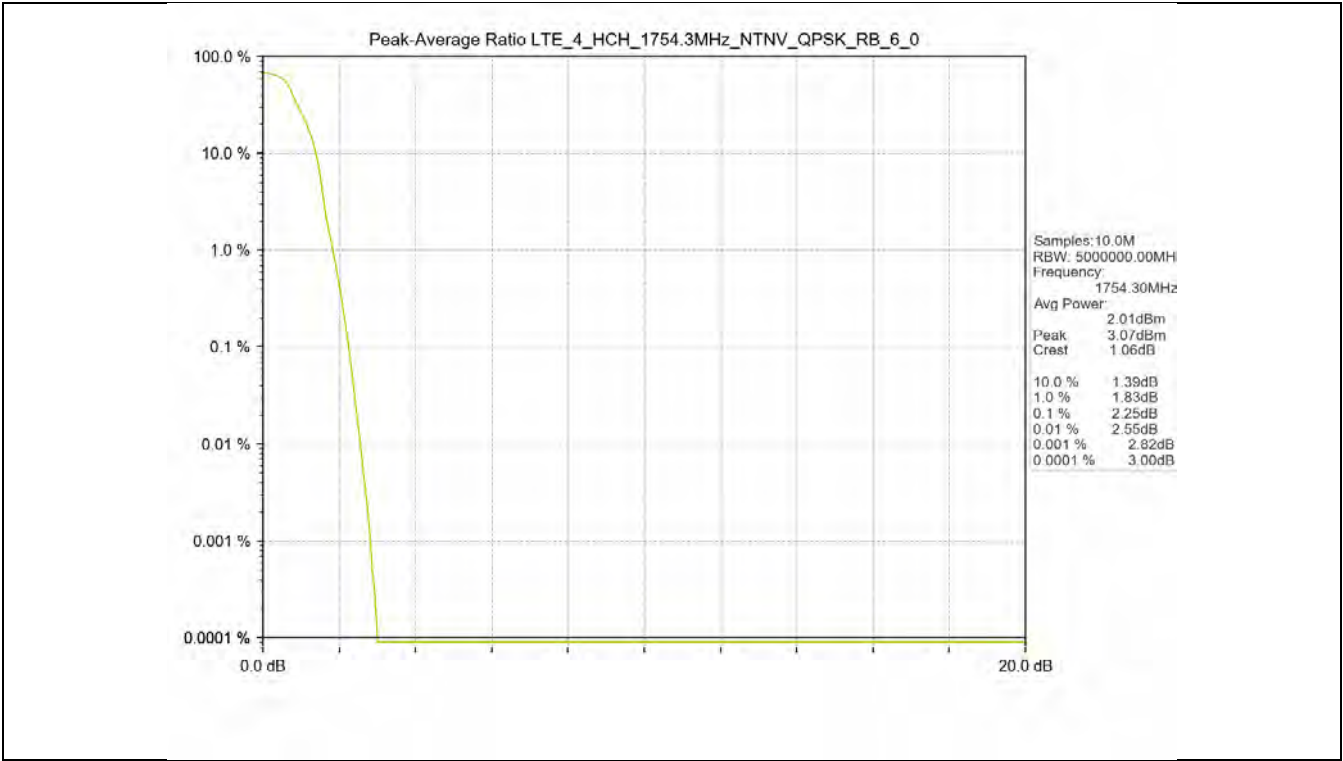
Test Band: 4 _ 1.4MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	2.18	2.22	2.25	13	PASS
16QAM	6	0	2.49	2.53	2.47	13	PASS

5.2 Test Graph



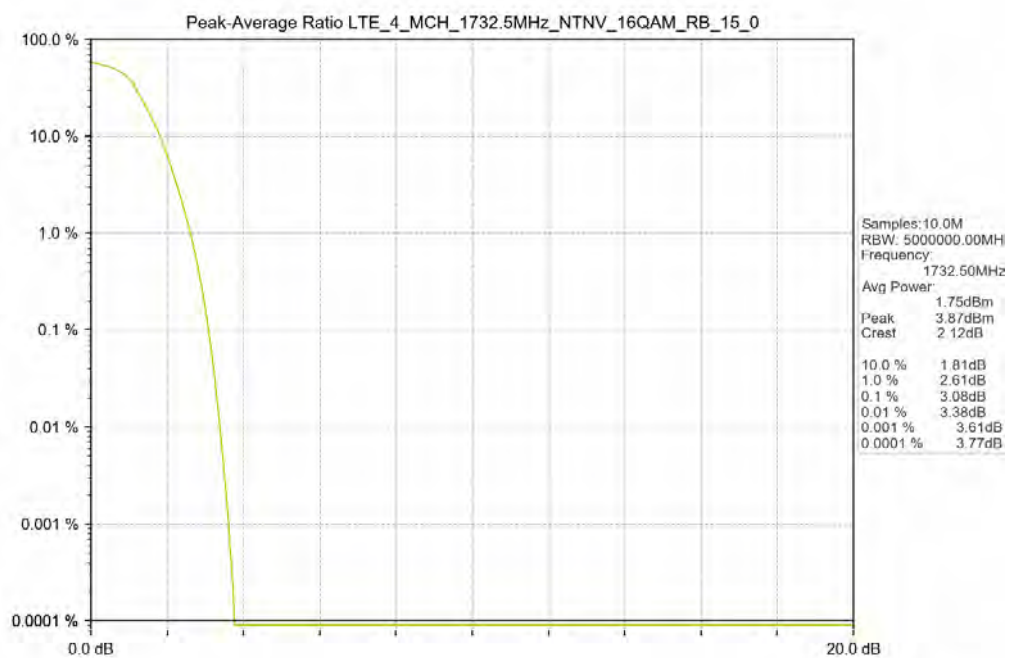
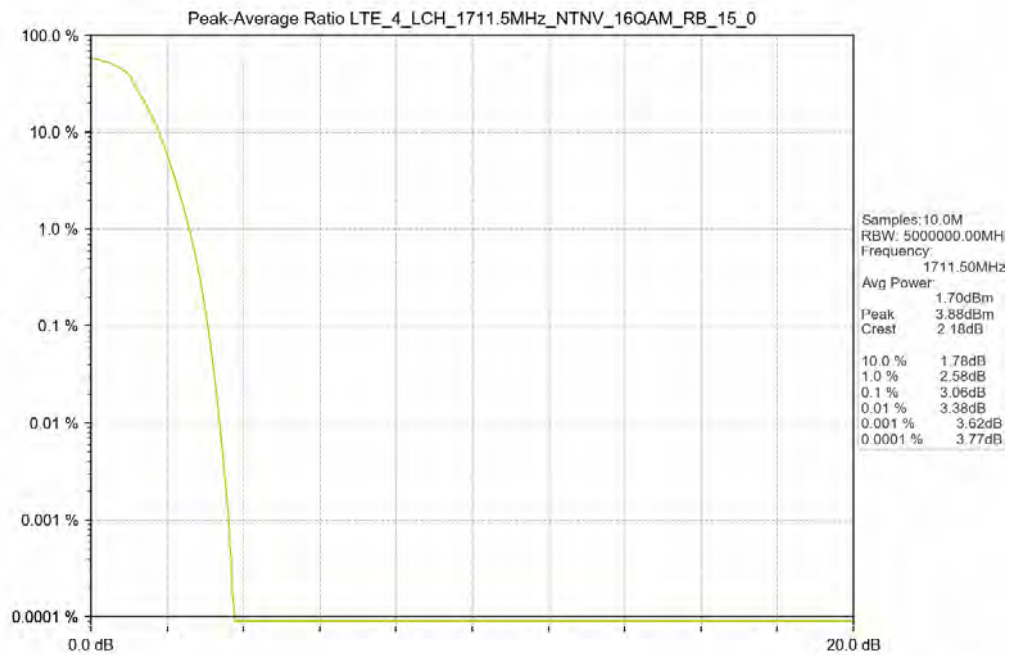


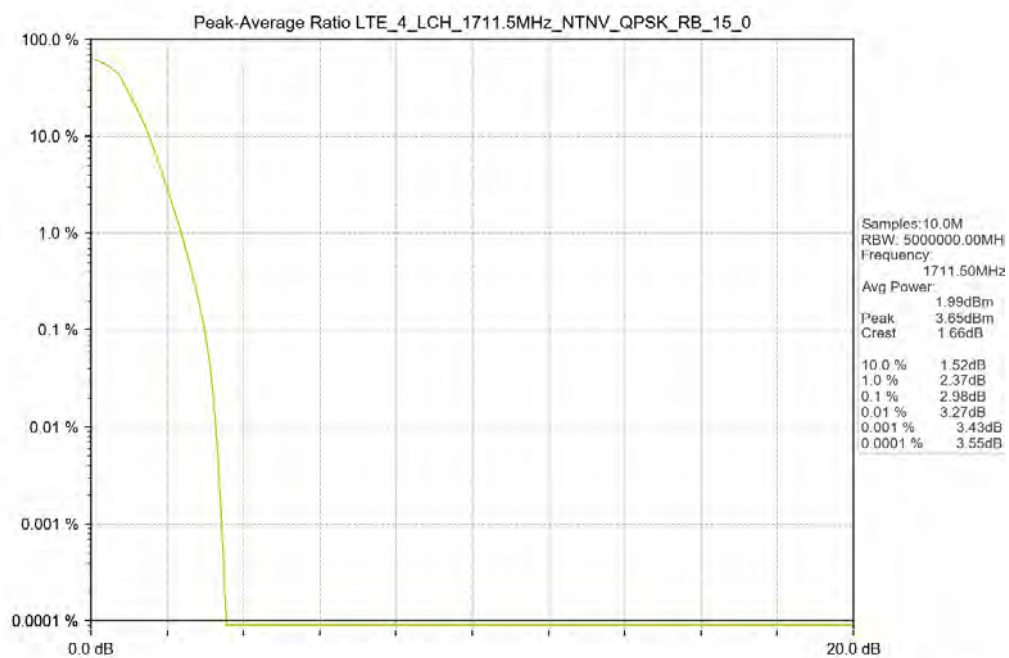
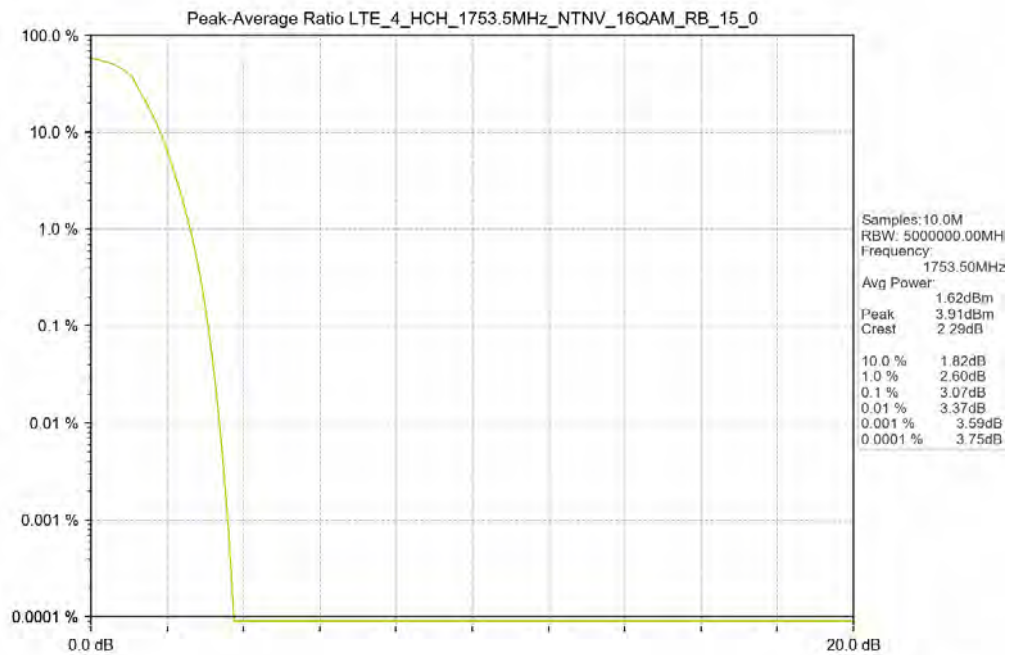


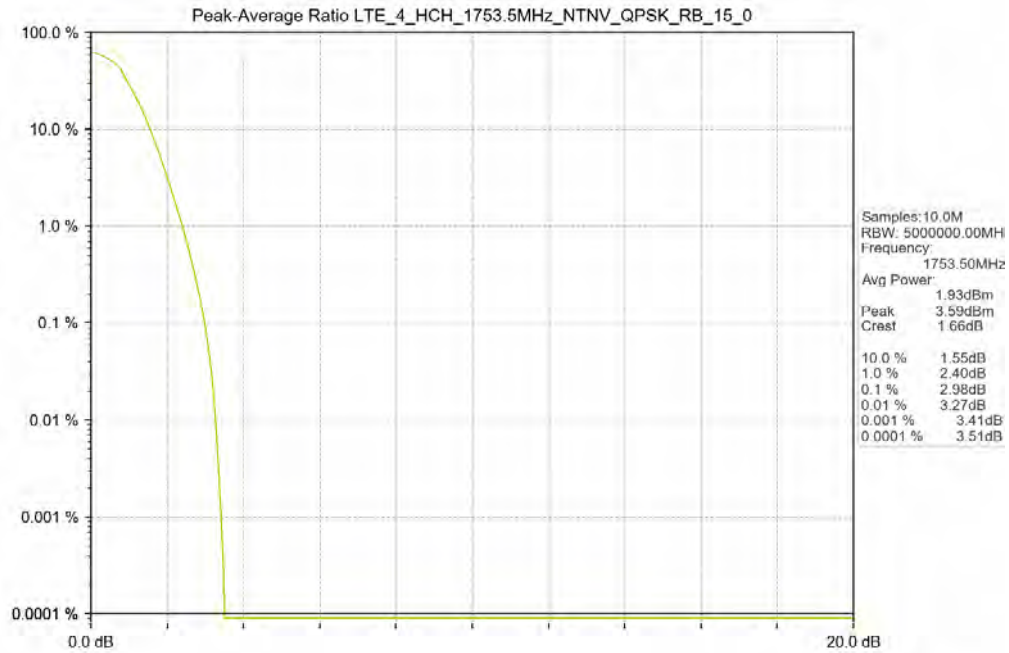
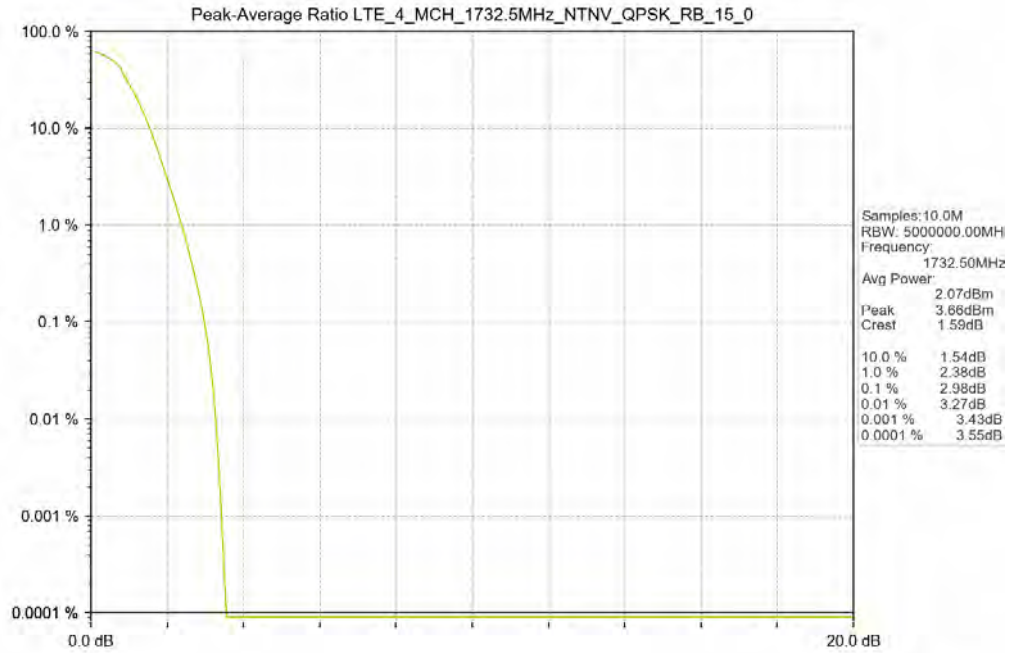


Test Band: 4 _3MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	15	0	2.98	2.98	2.98	13	PASS
16QAM	15	0	3.06	3.08	3.07	13	PASS

5.2 Test Graph

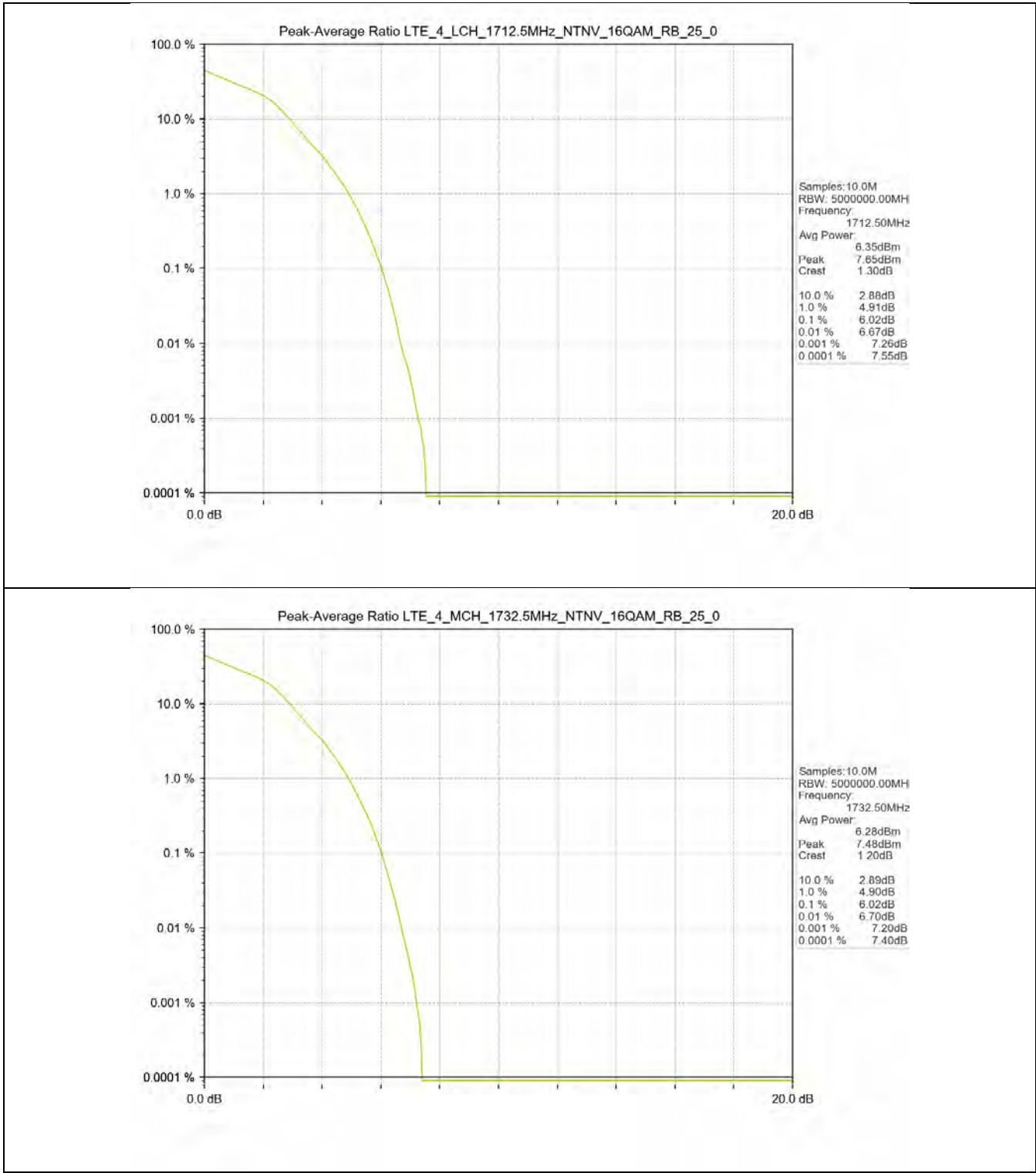


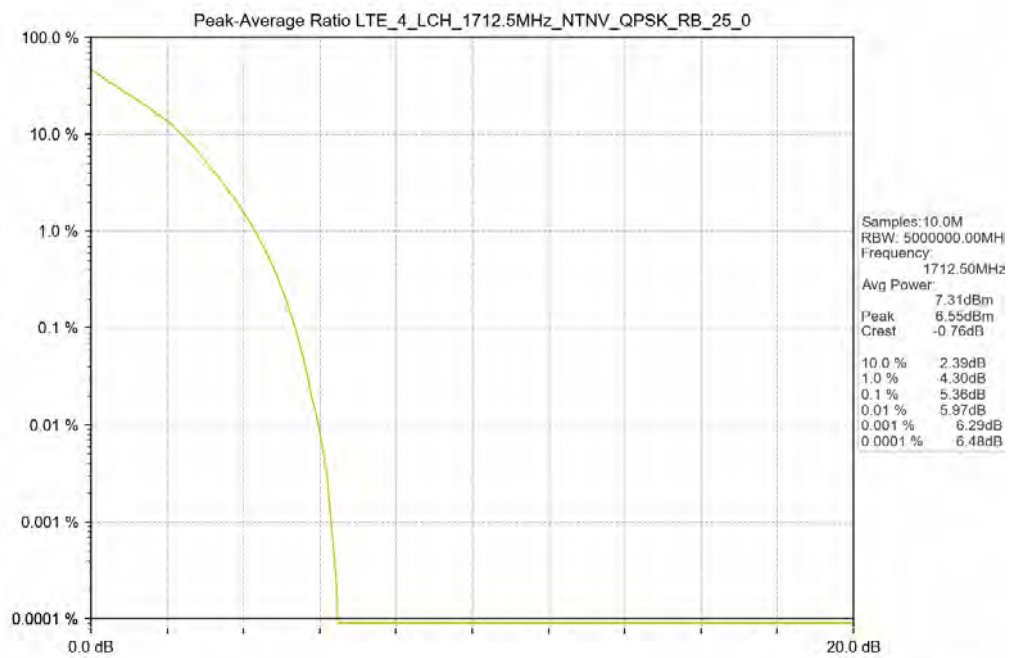
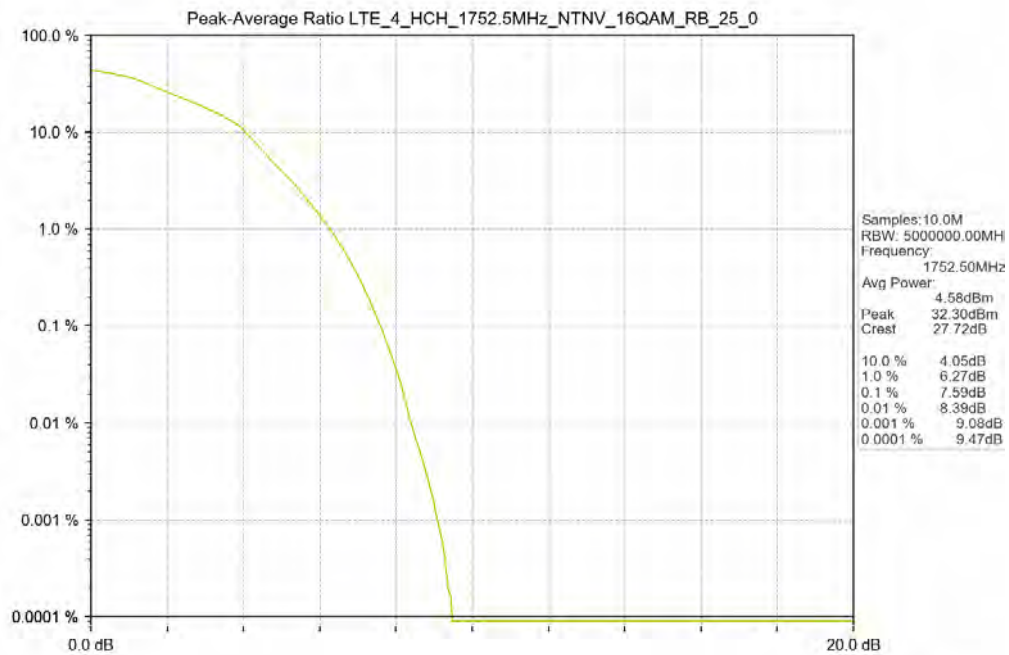


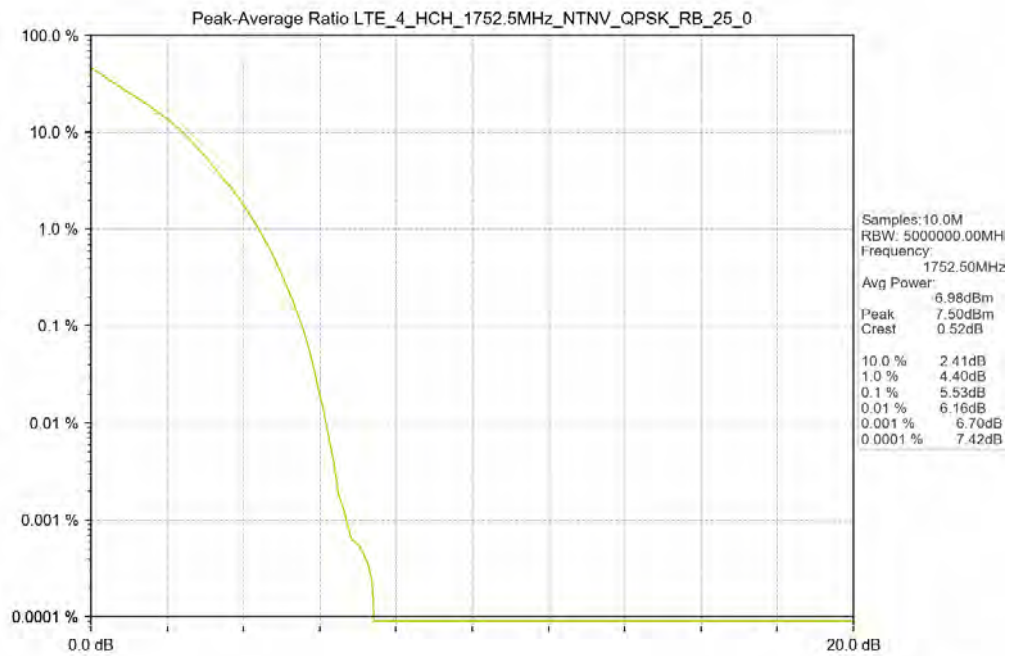
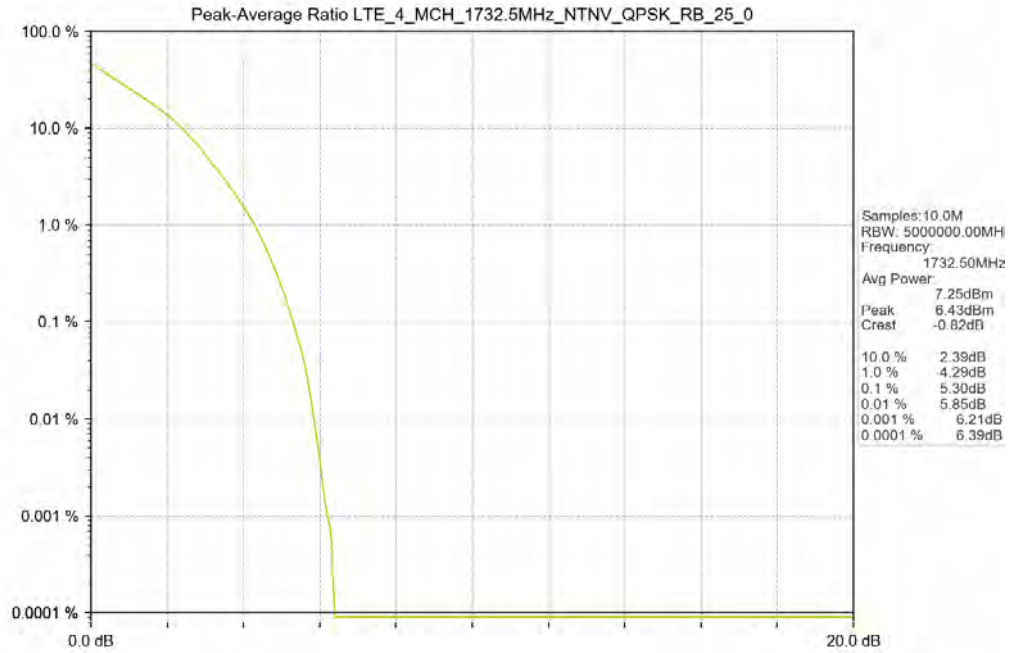


Test Band: 4 5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.36	5.30	5.53	13	PASS
16QAM	25	0	6.02	6.02	7.59	13	PASS

5.2 Test Graph

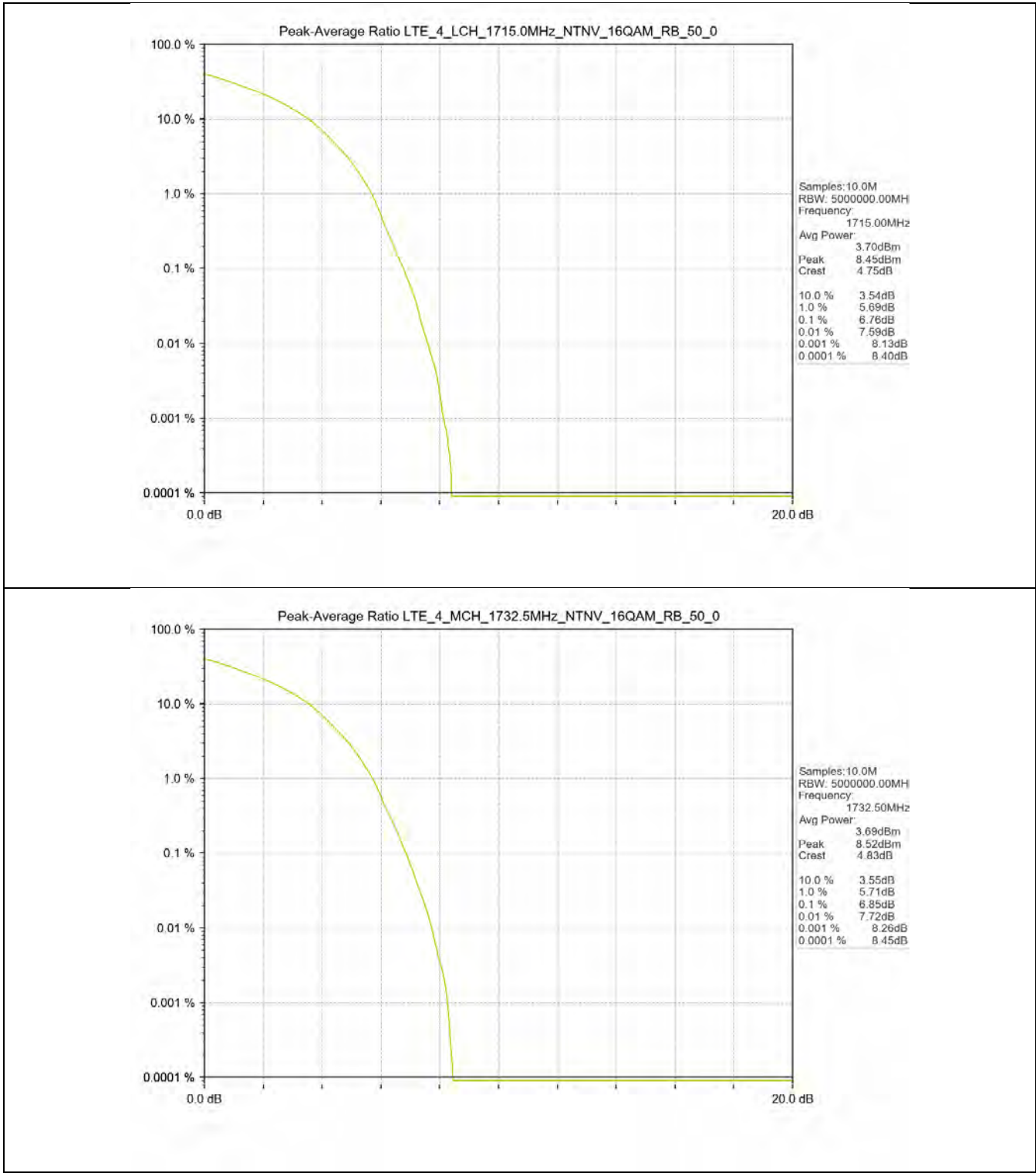


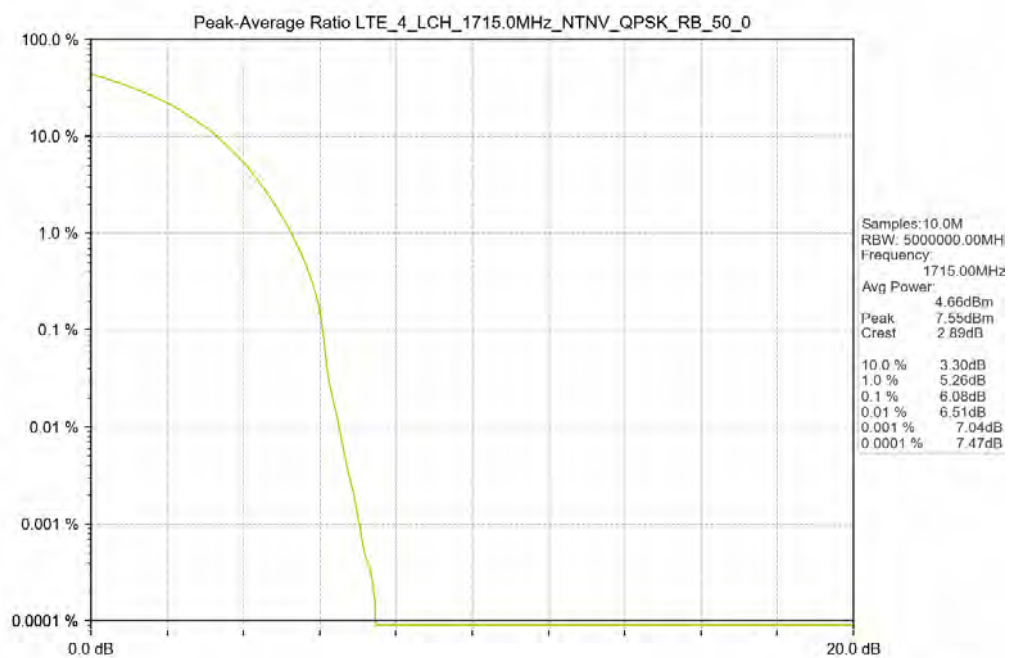
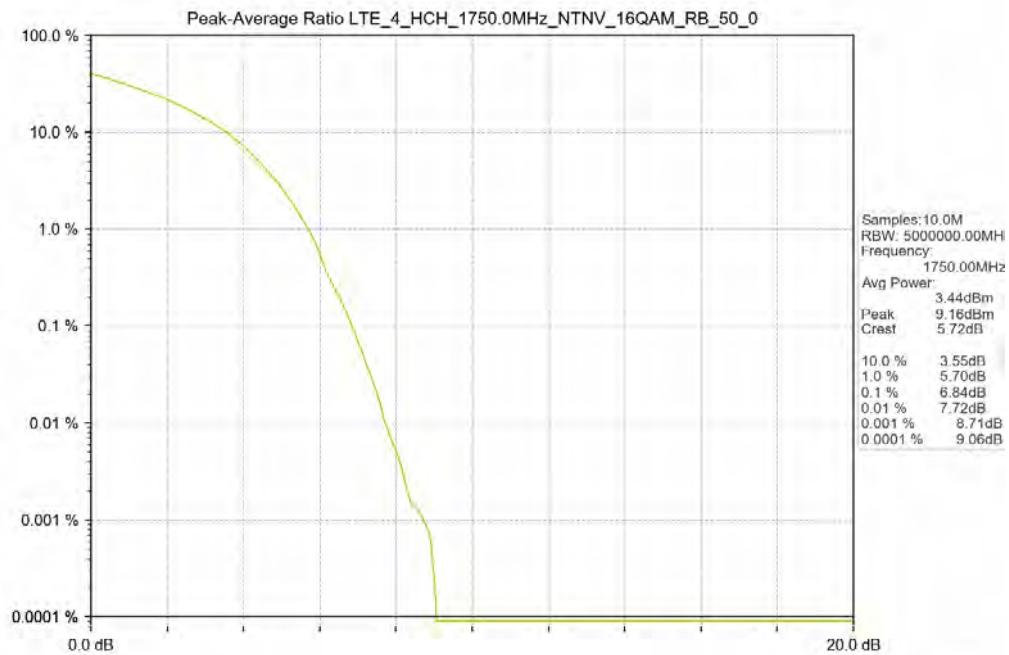


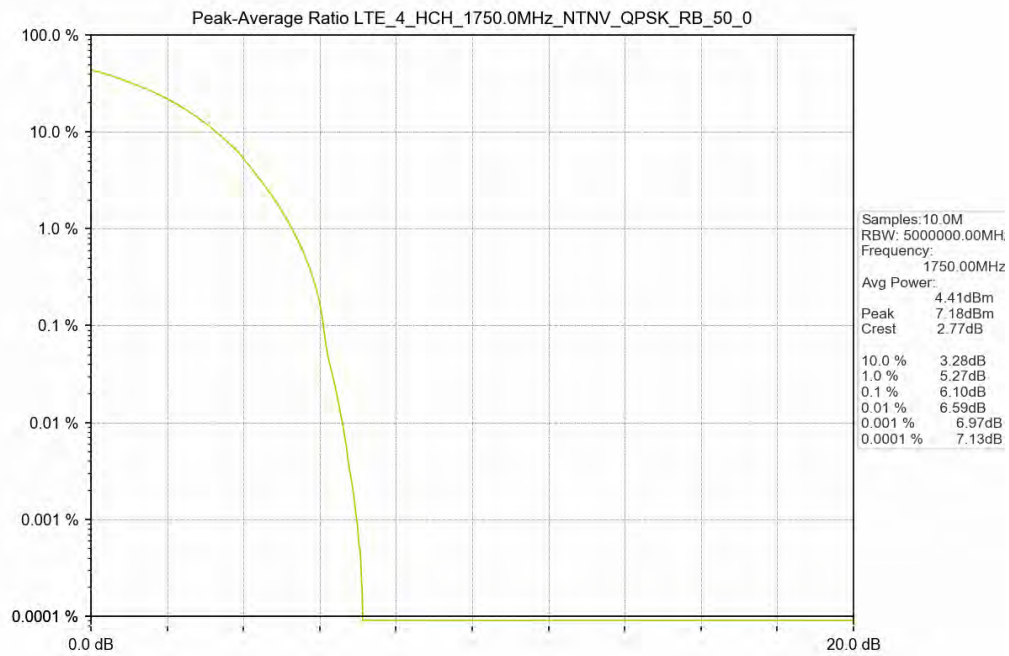
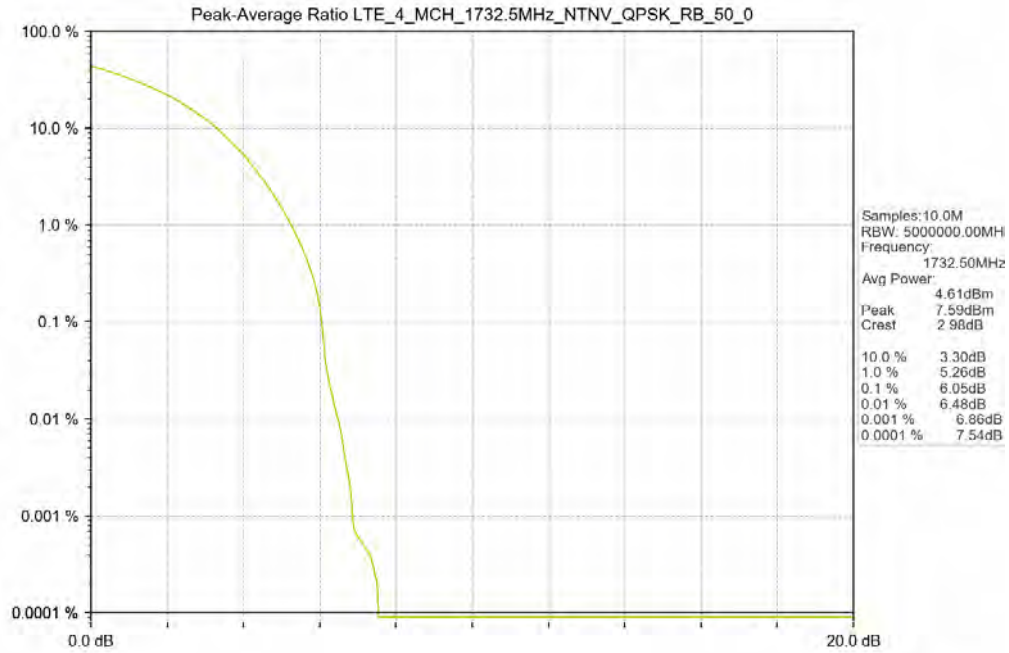


Test Band: 4 _ 10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	6.08	6.05	6.10	13	PASS
16QAM	50	0	6.76	6.85	6.84	13	PASS

5.2 Test Graph

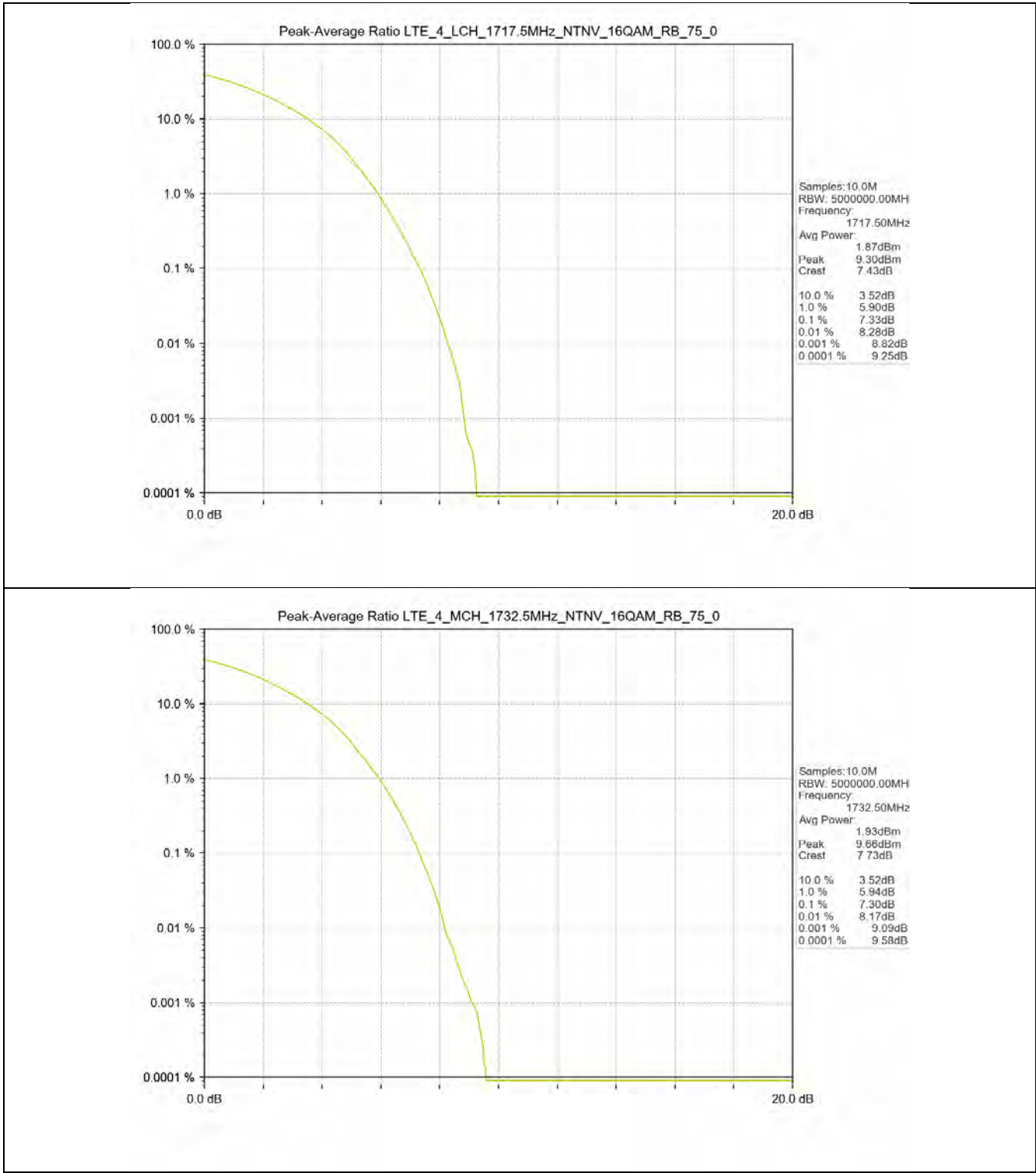


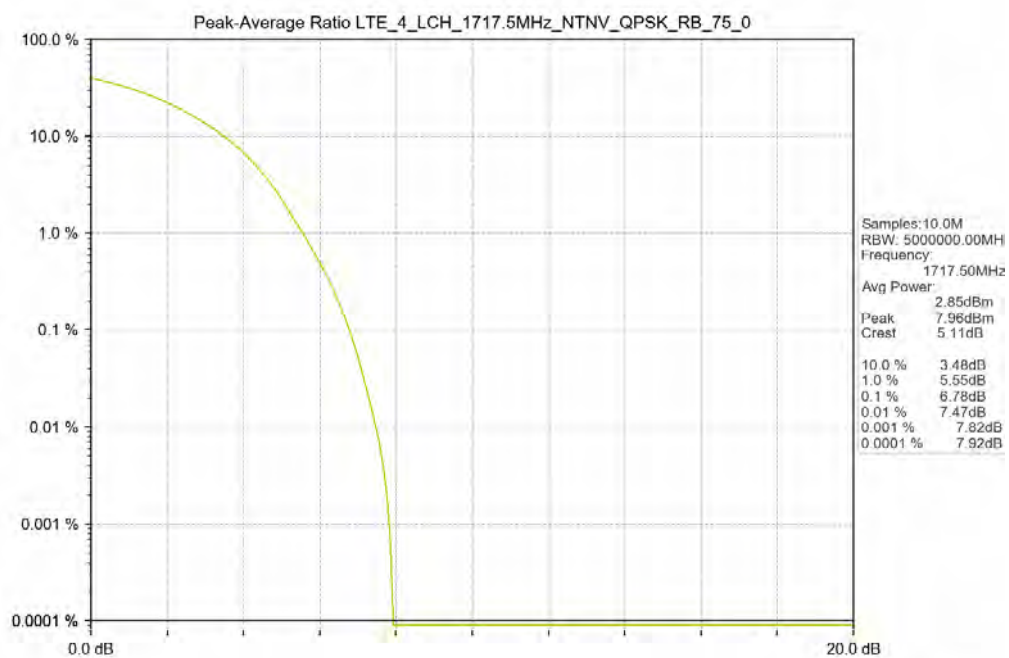
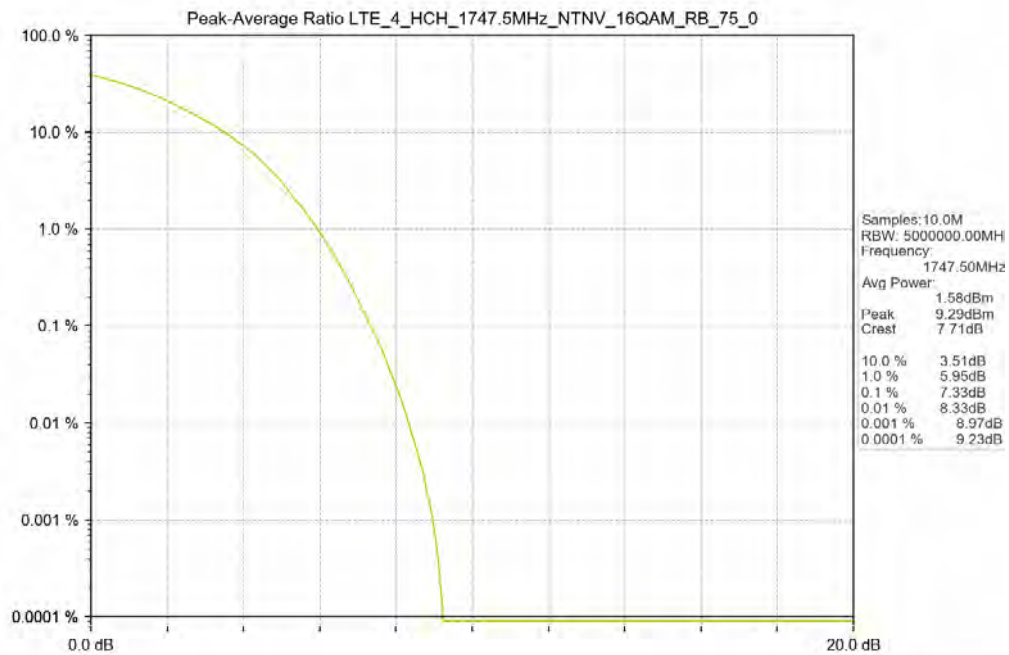


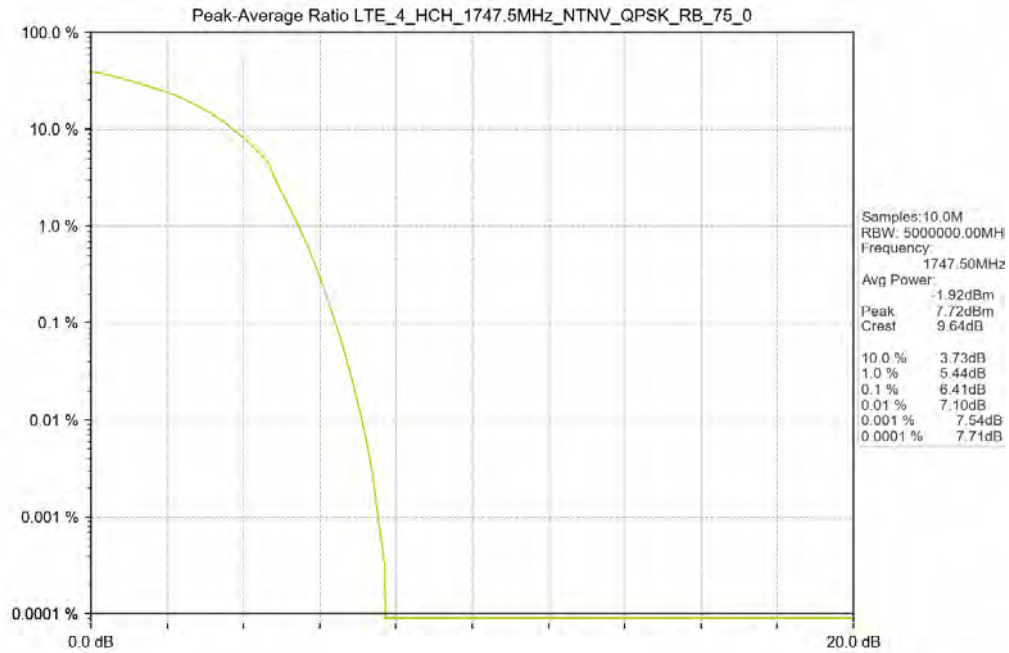
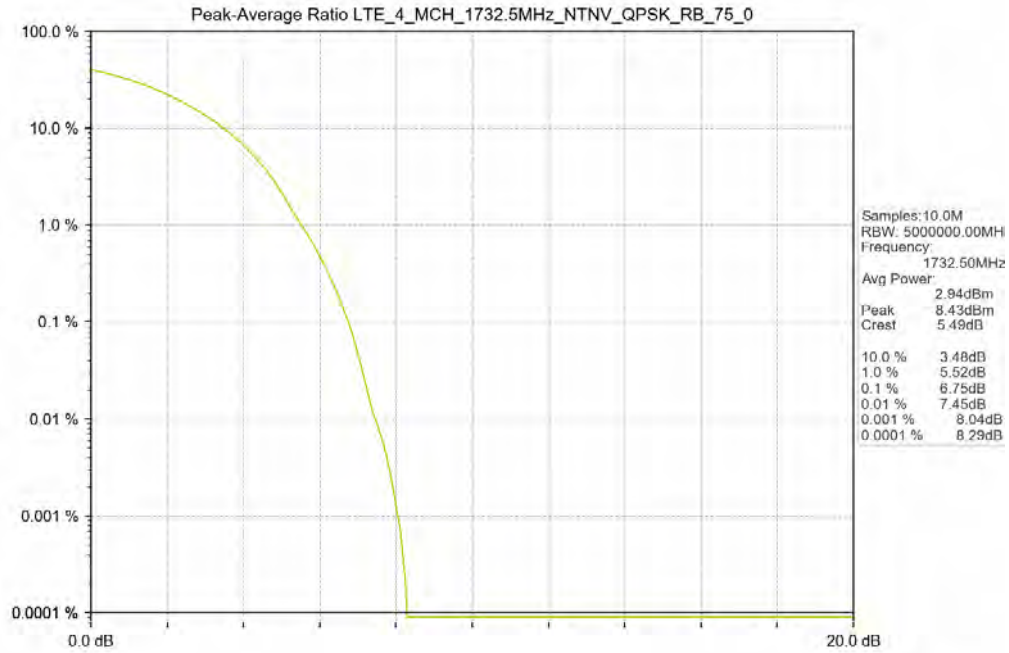


Test Band: 4 _ 15MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	6.78	6.75	6.41	13	PASS
16QAM	75	0	7.33	7.30	7.33	13	PASS

5.2 Test Graph

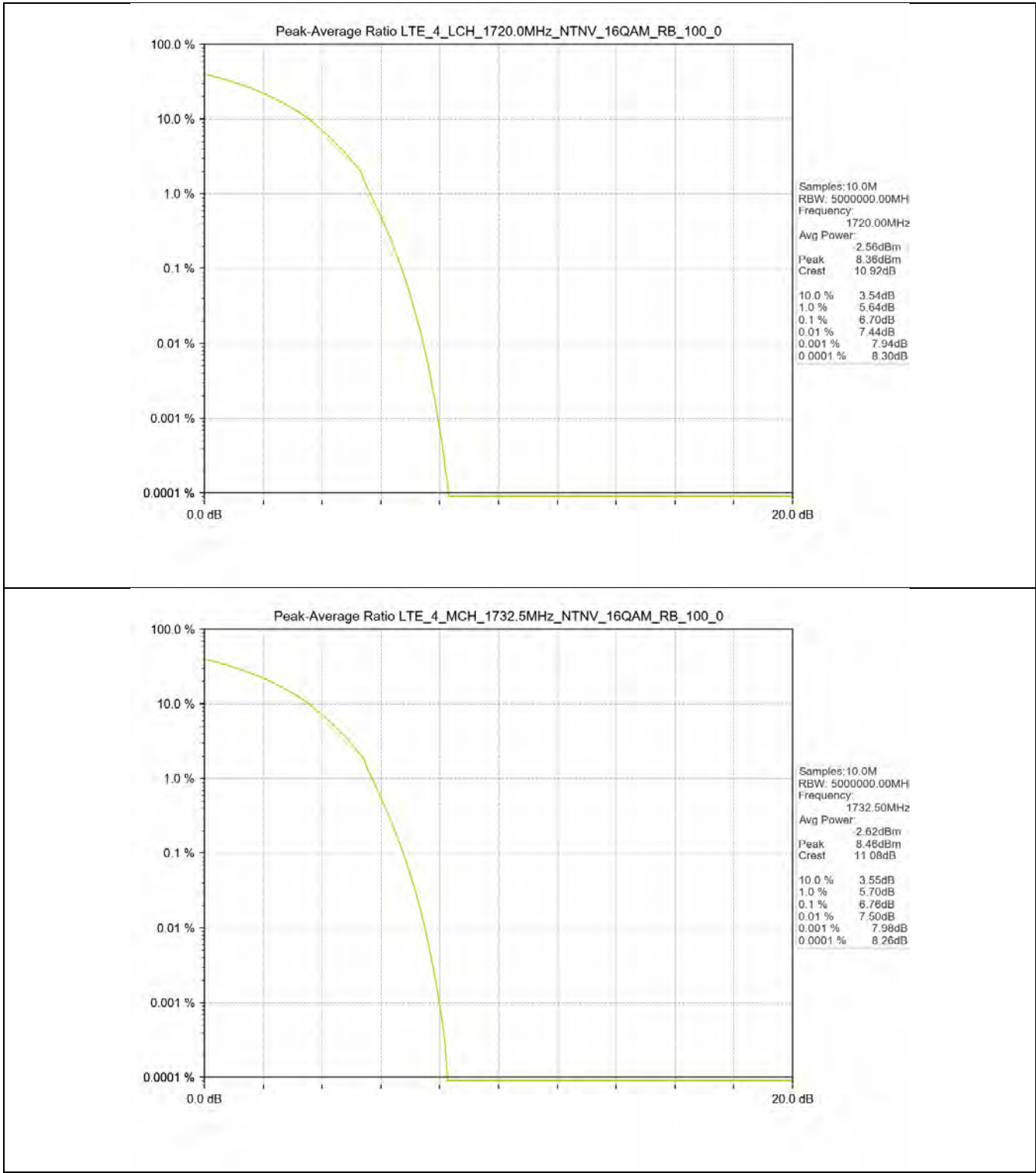


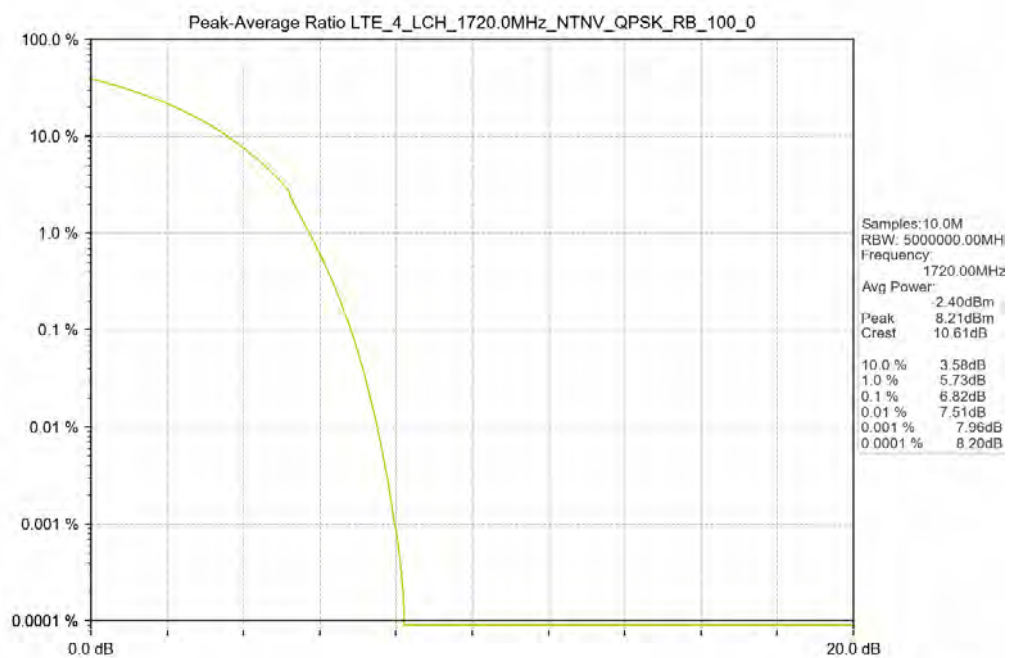
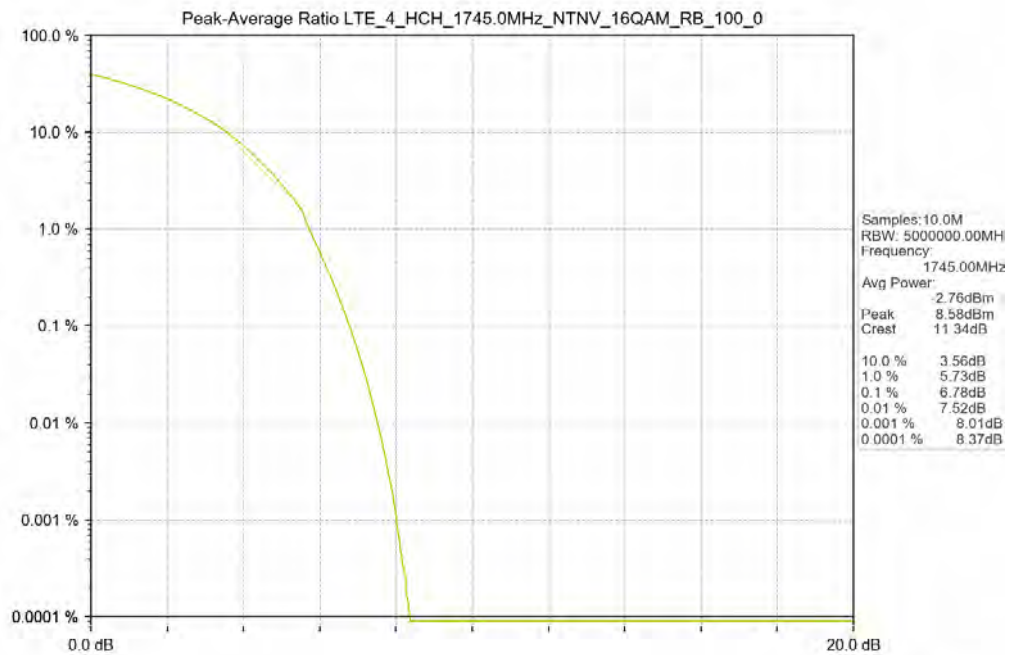


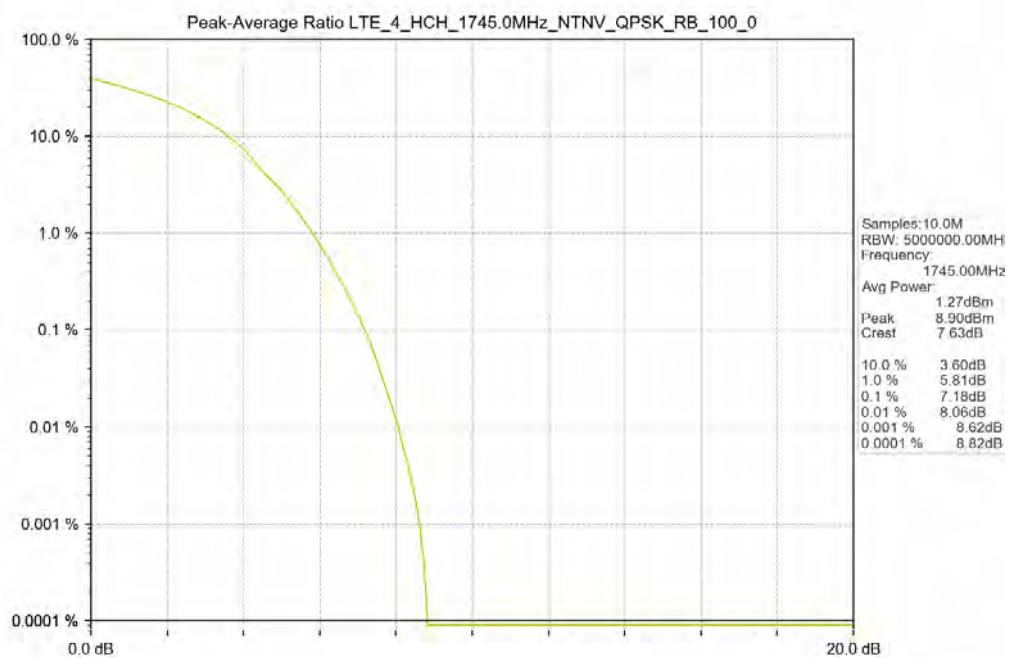
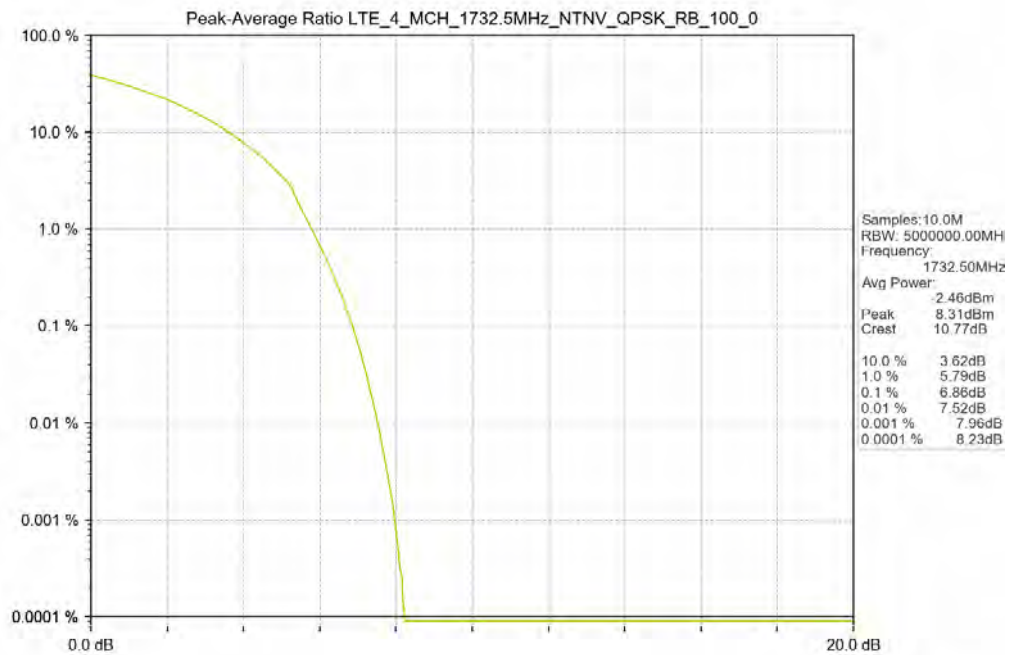


Test Band: 4 _ 20MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	6.82	6.86	7.18	13	PASS
16QAM	100	0	6.70	6.76	6.78	13	PASS

5.2 Test Graph





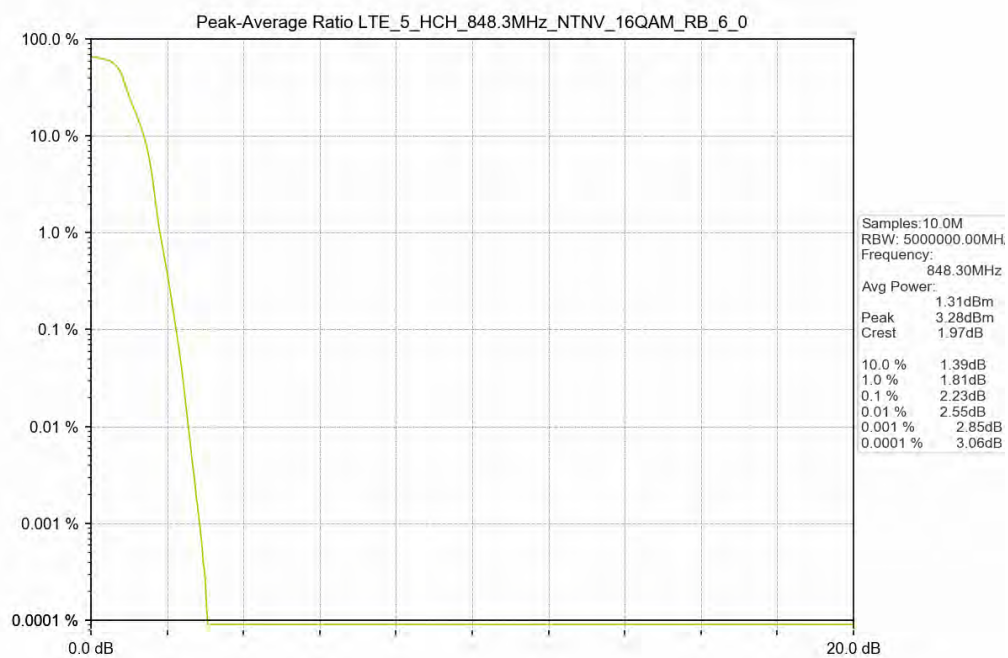
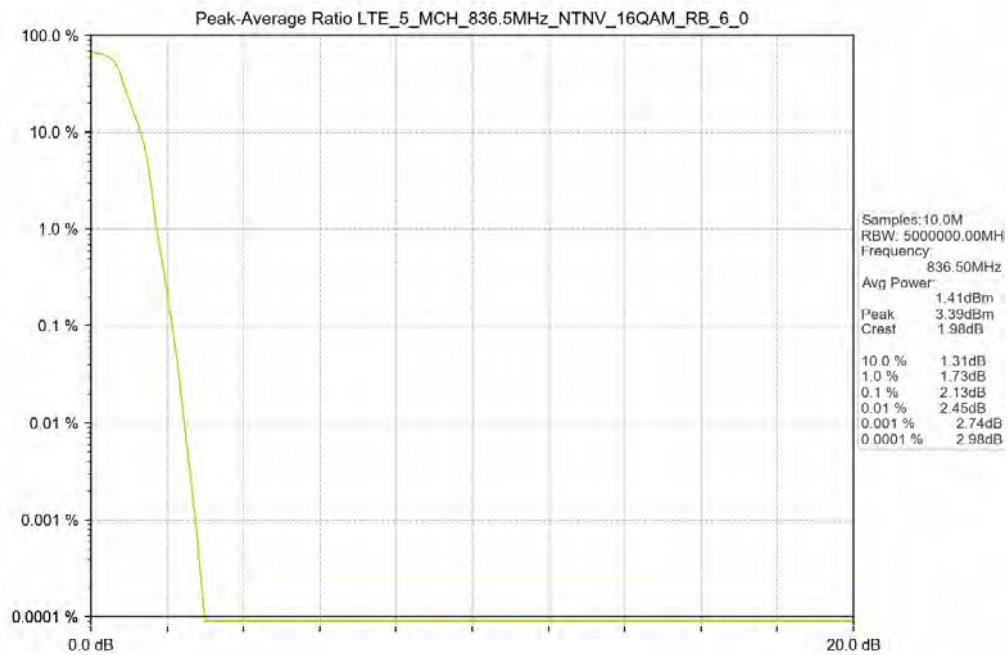


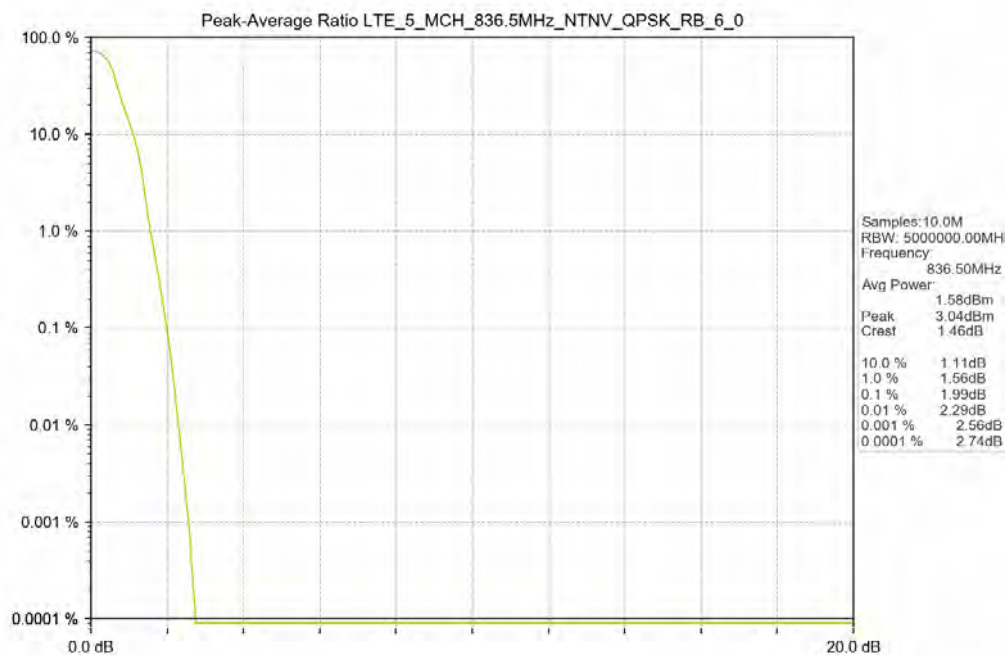
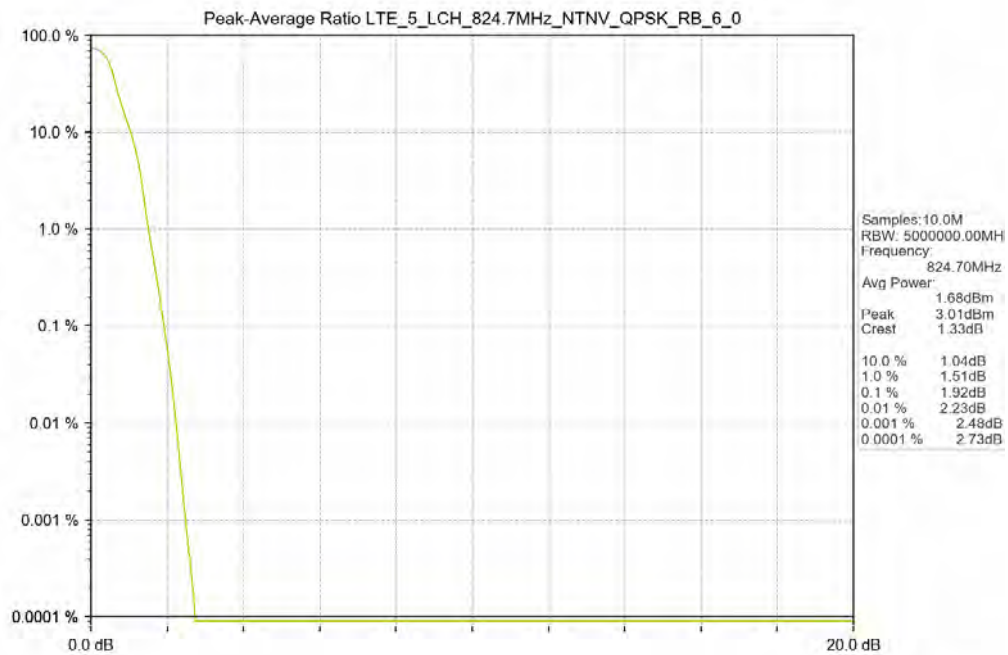
Band 5

Test Band: 5_ 1.4MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.92	1.99	2.02	13	PASS
16QAM	6	0	2.11	2.13	2.23	13	PASS

5.2 Test Graph



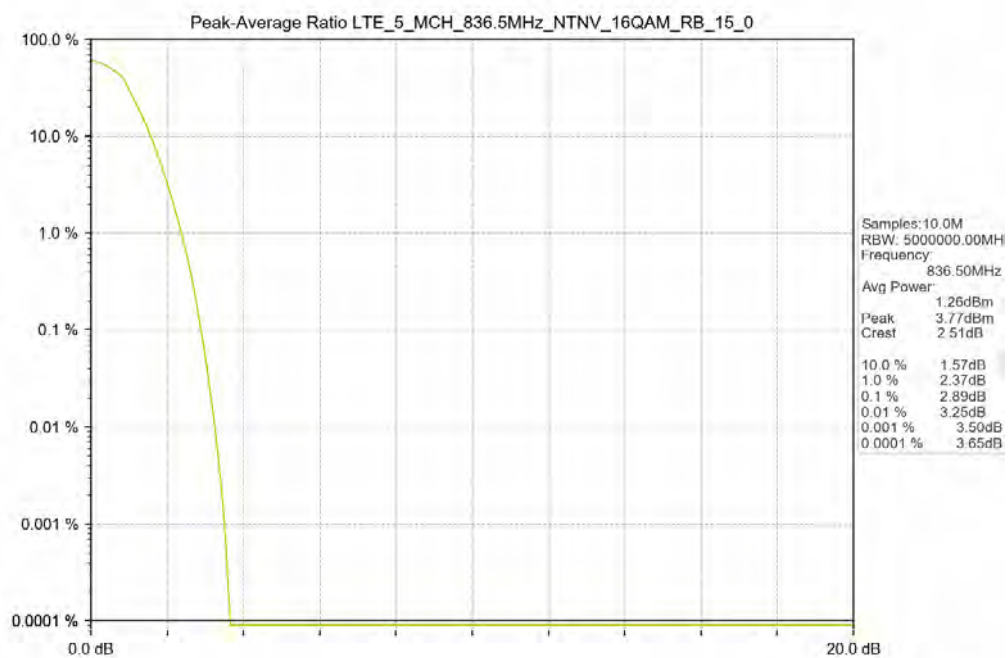
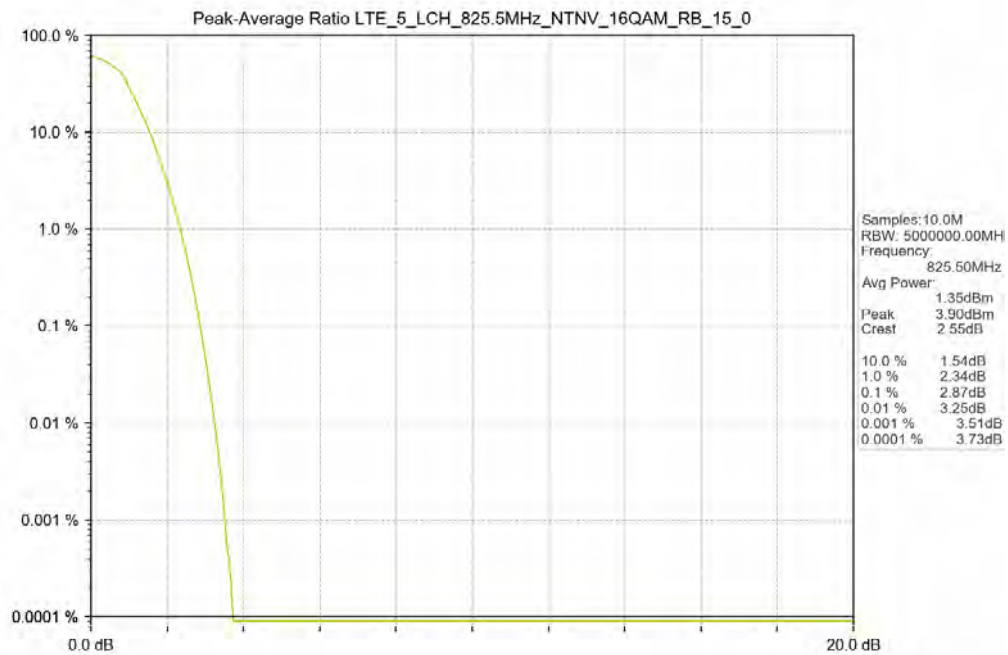


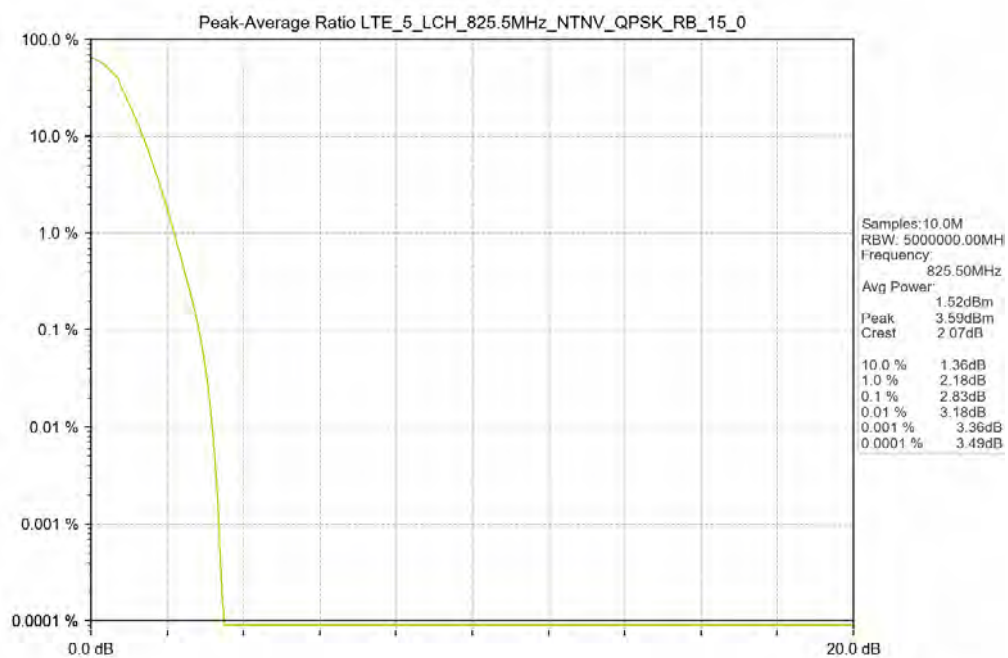
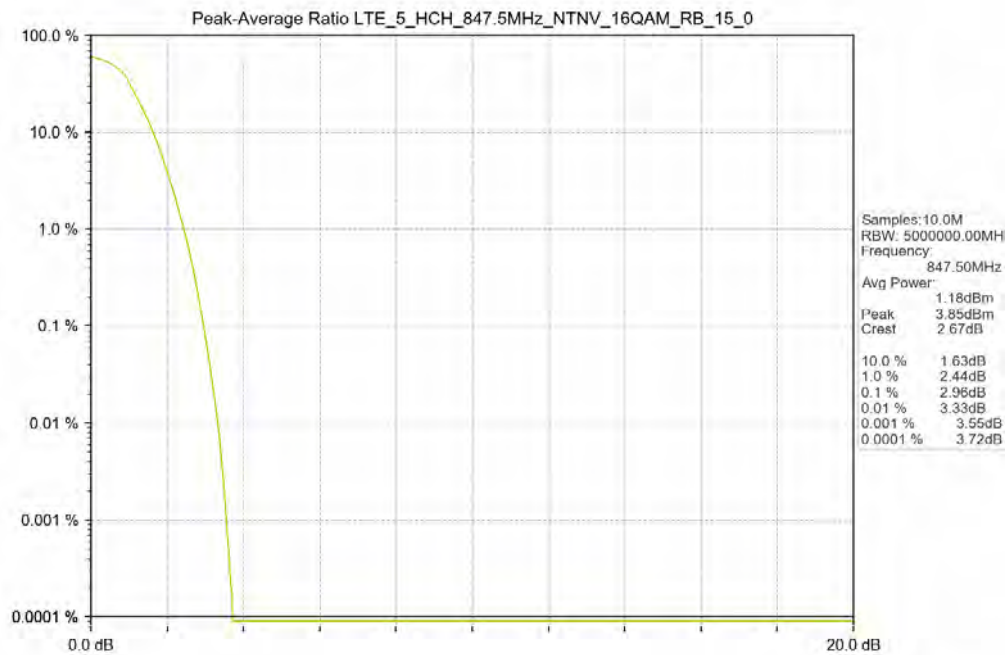


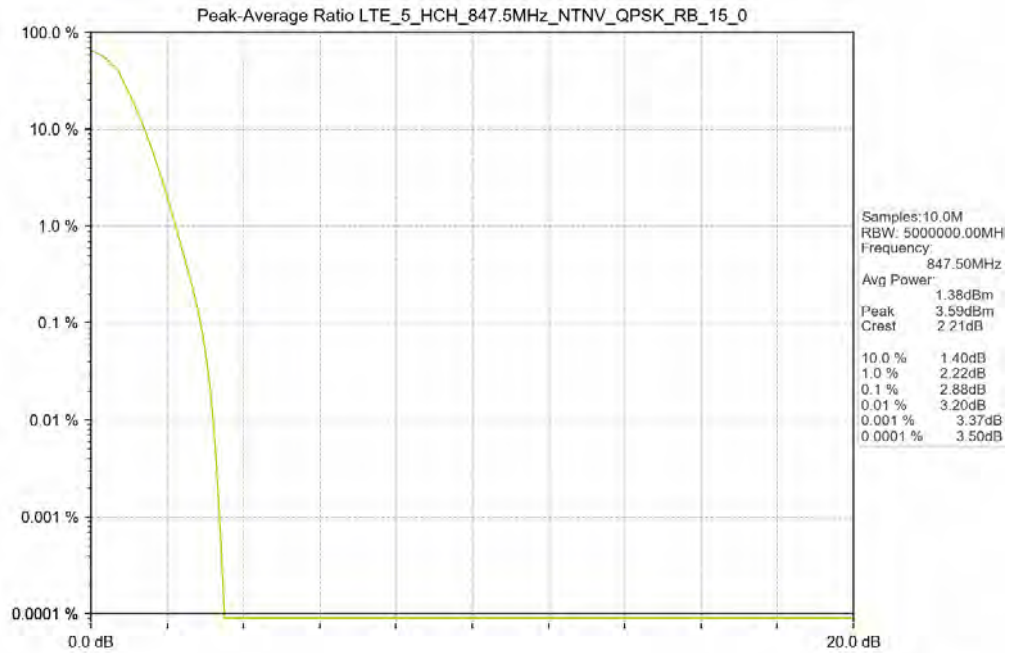
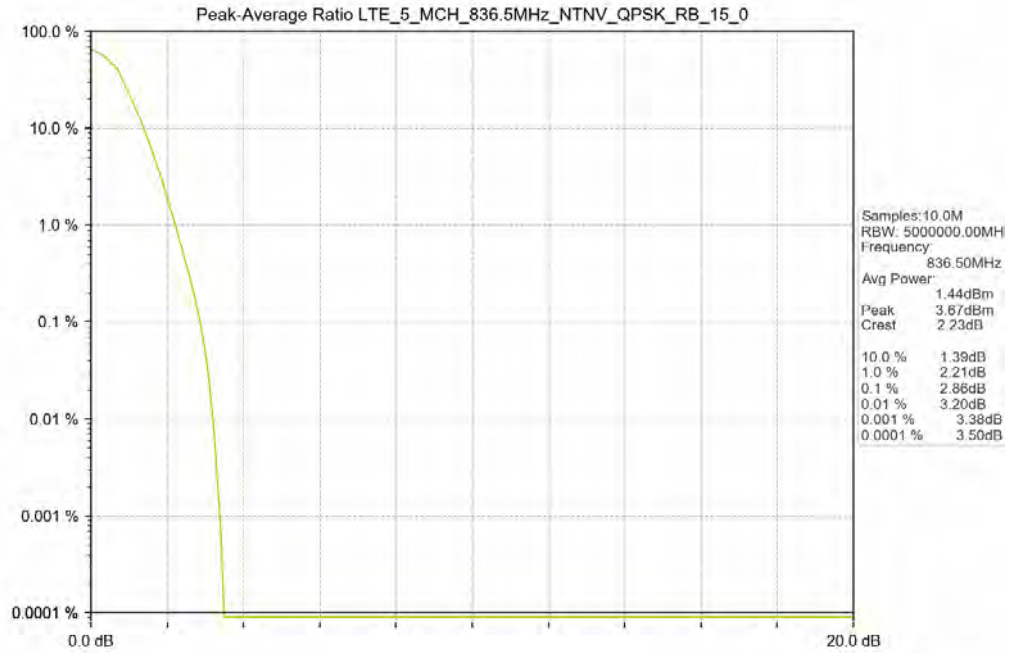


Test Band: 5_3MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	15	0	2.83	2.86	2.88	13	PASS
16QAM	15	0	2.87	2.89	2.96	13	PASS

5.2 Test Graph

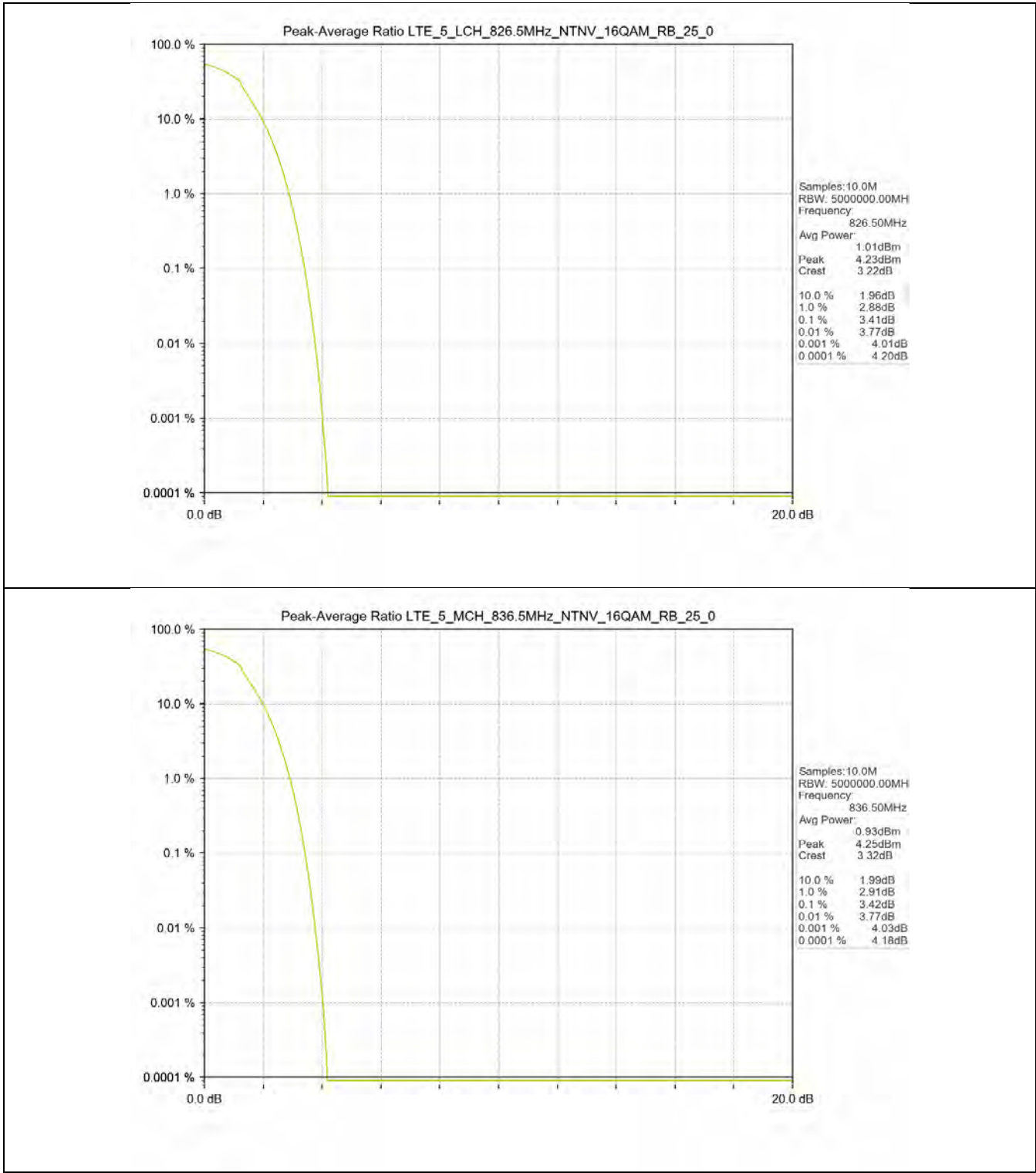


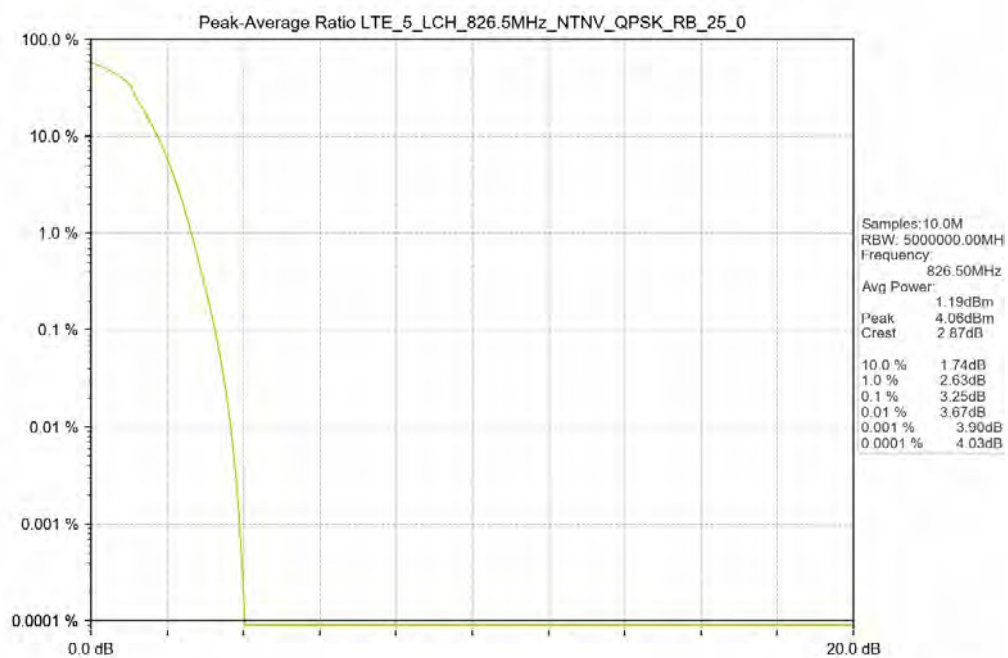
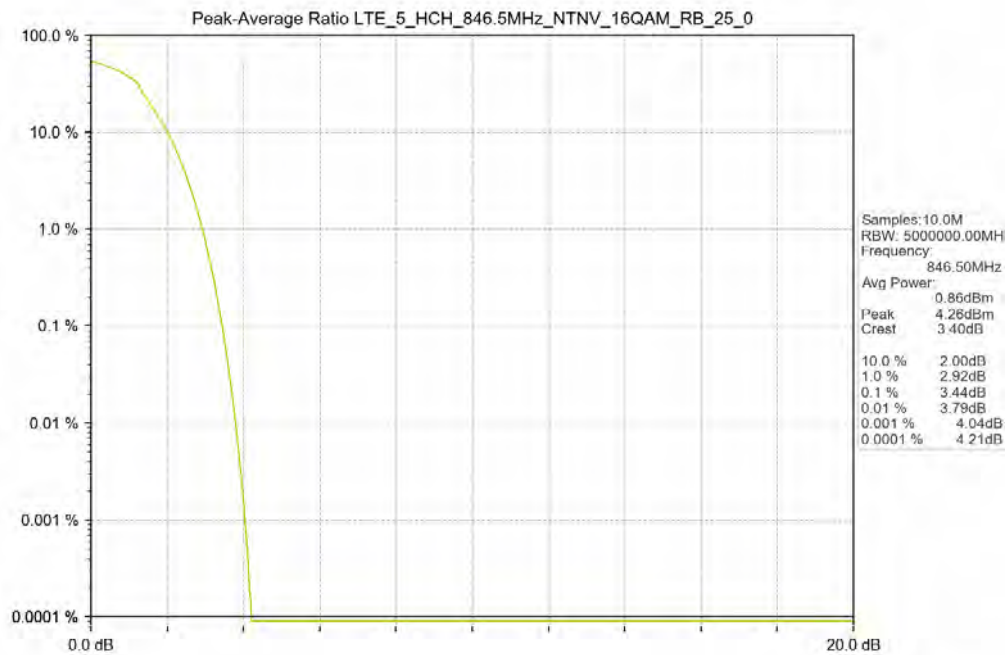


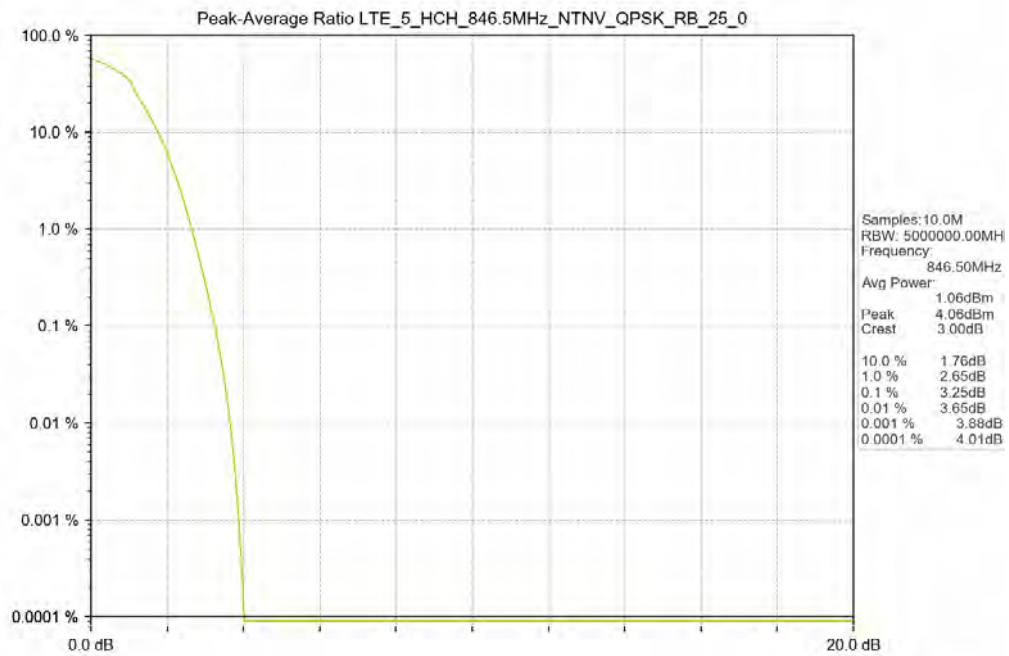
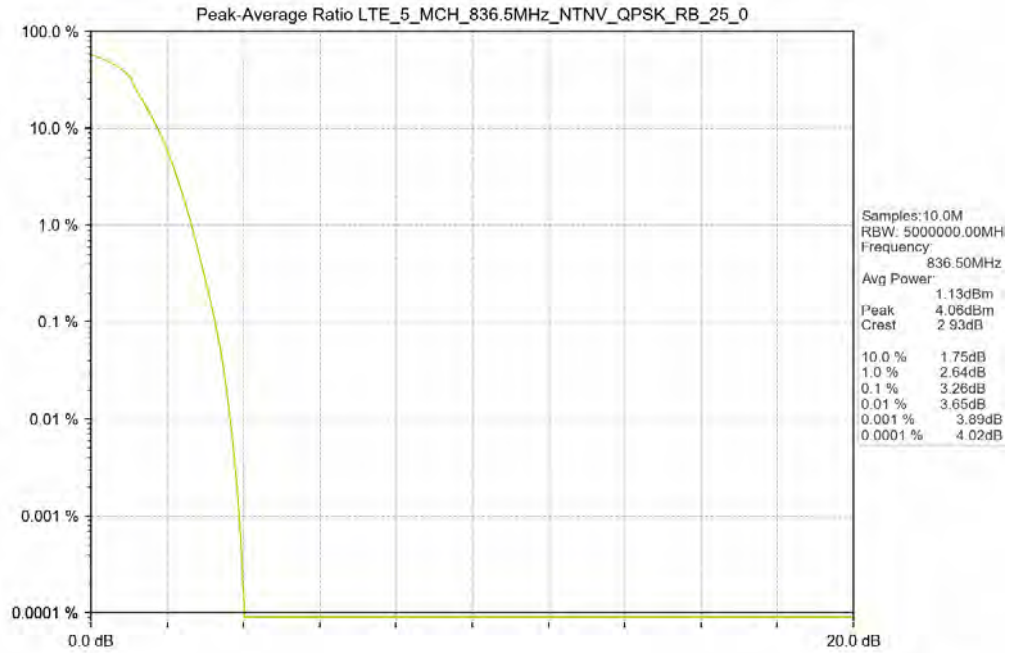


Test Band: 5_5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	3.25	3.26	3.25	13	PASS
16QAM	25	0	3.41	3.42	3.44	13	PASS

5.2 Test Graph

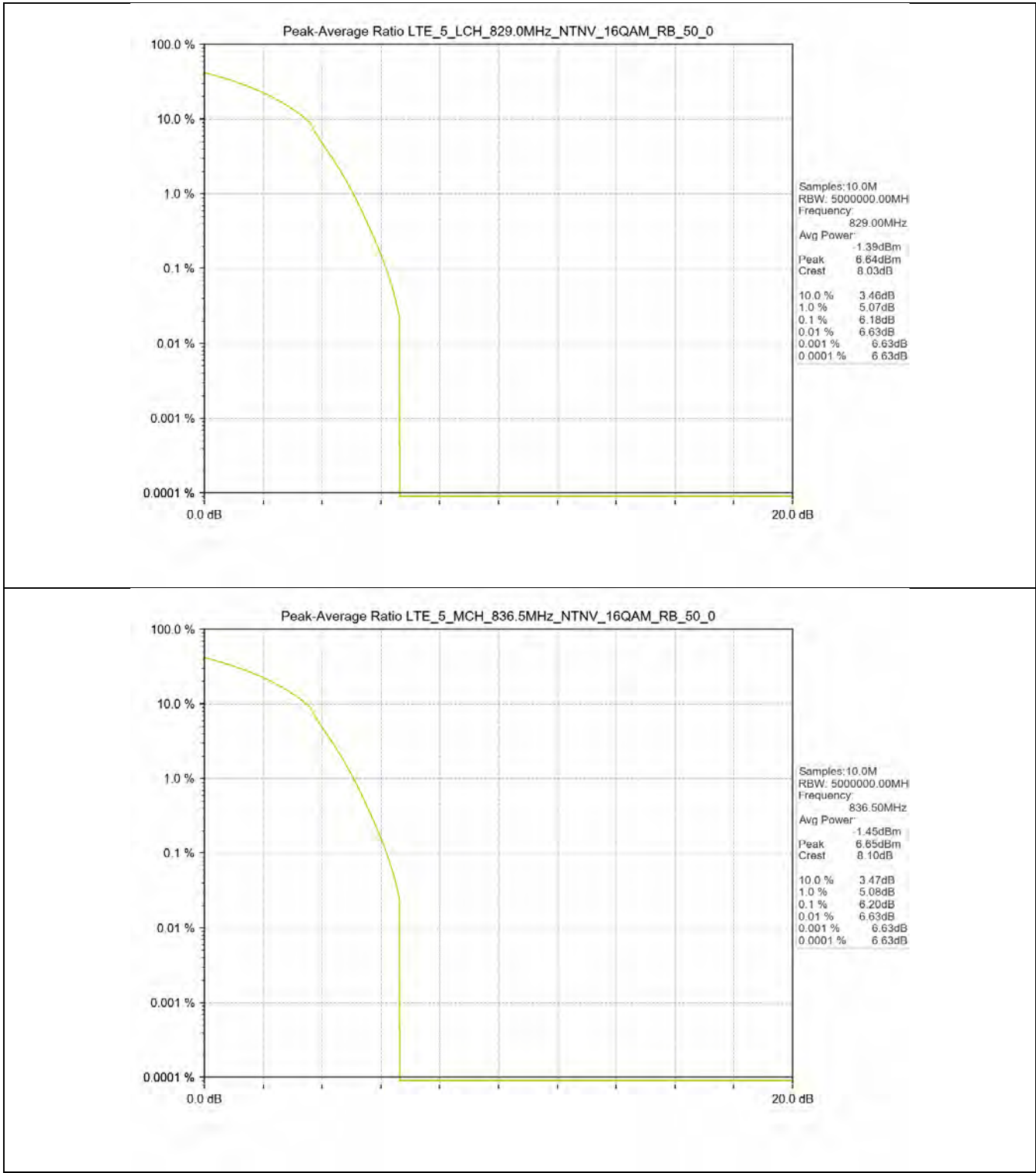


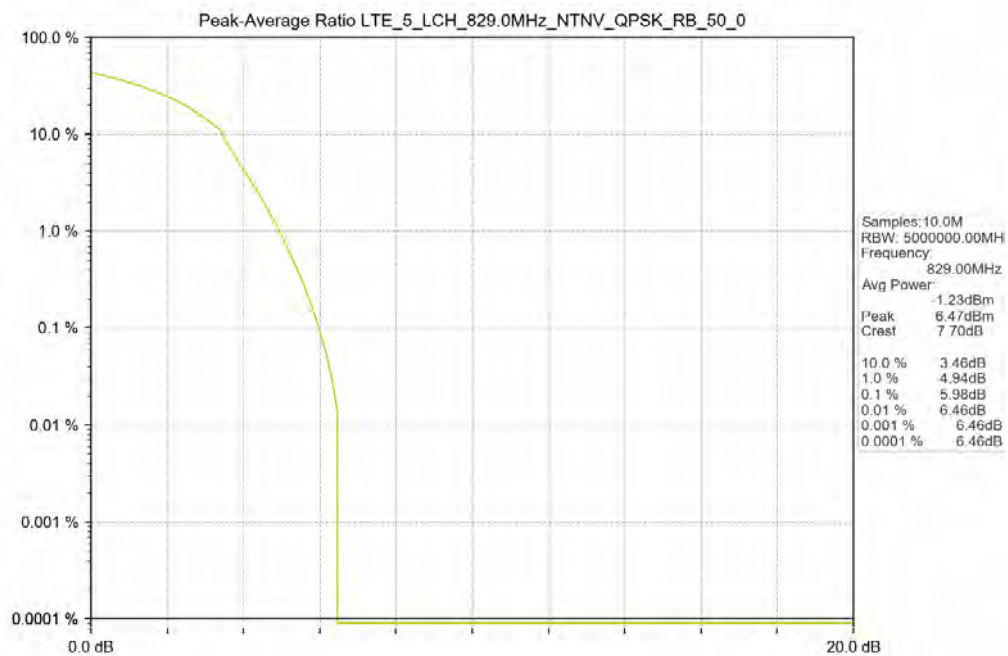
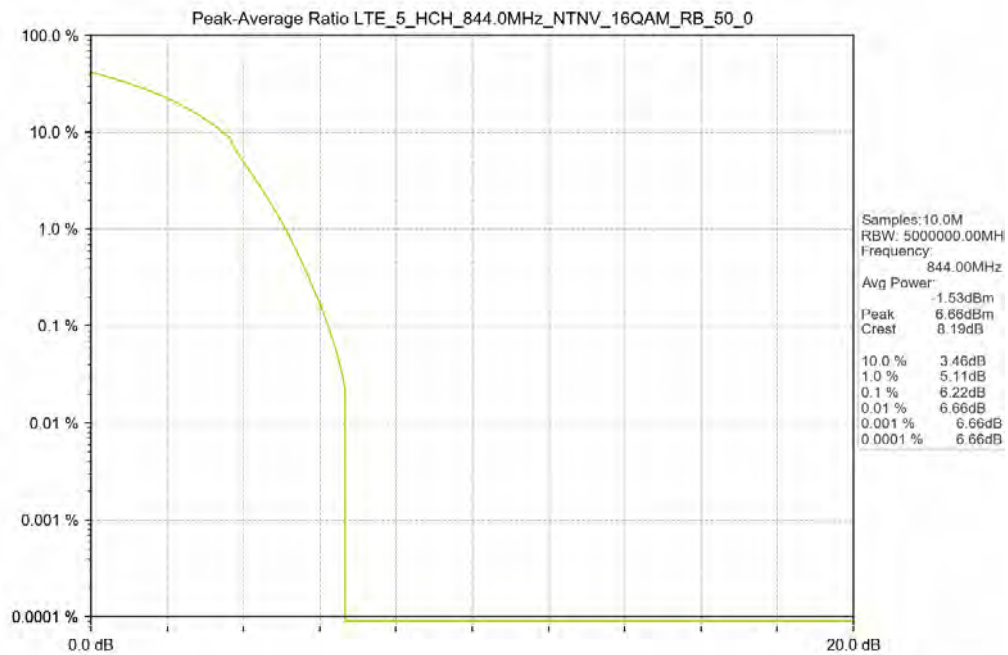


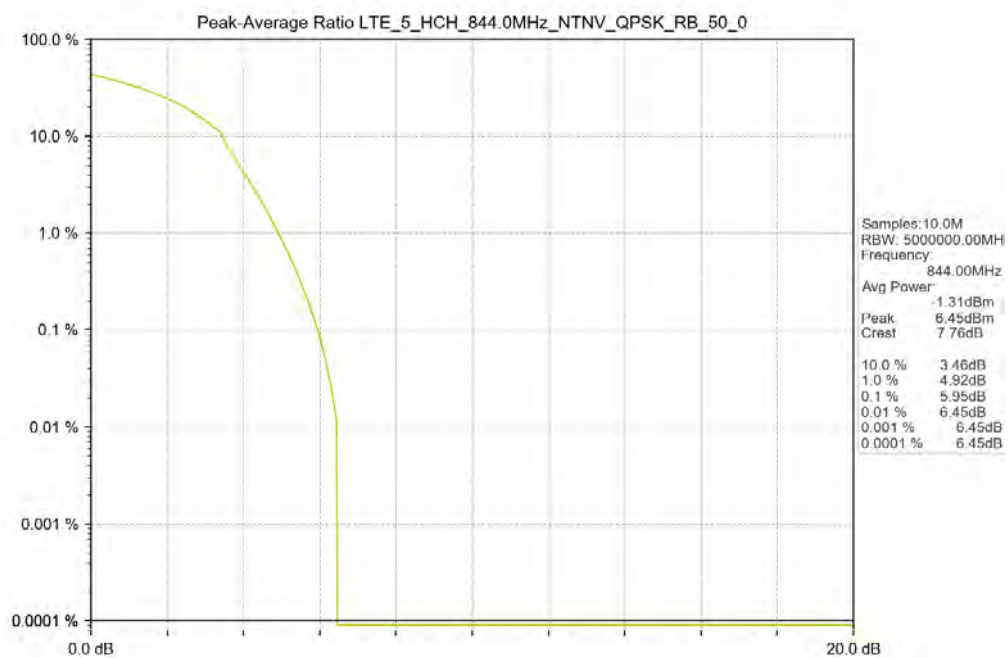
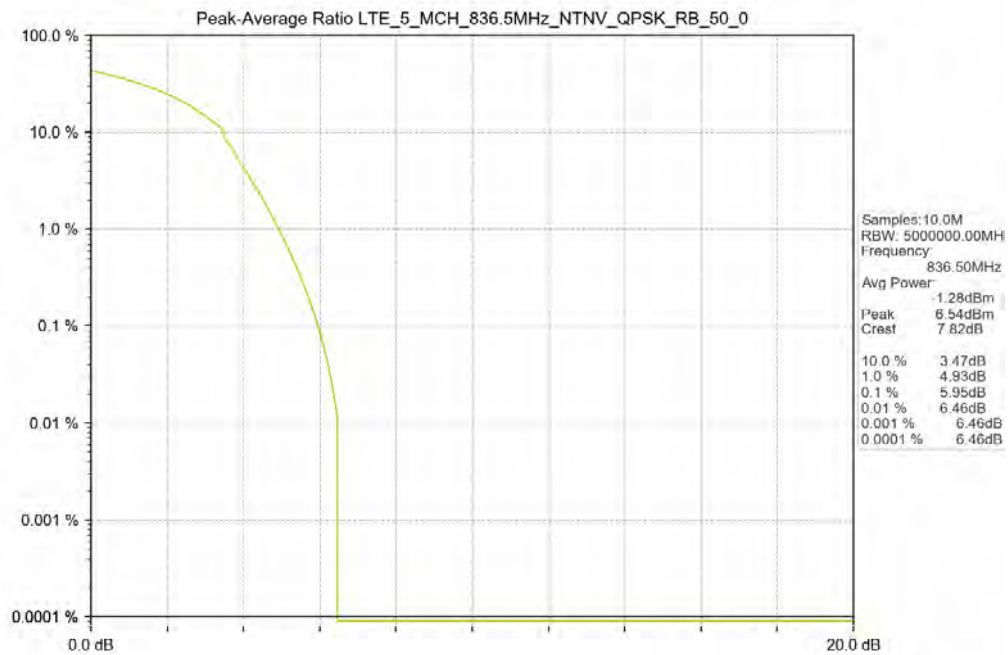


Test Band: 5_10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	5.98	5.95	5.95	13	PASS
16QAM	50	0	6.18	6.20	6.22	13	PASS

5.2 Test Graph



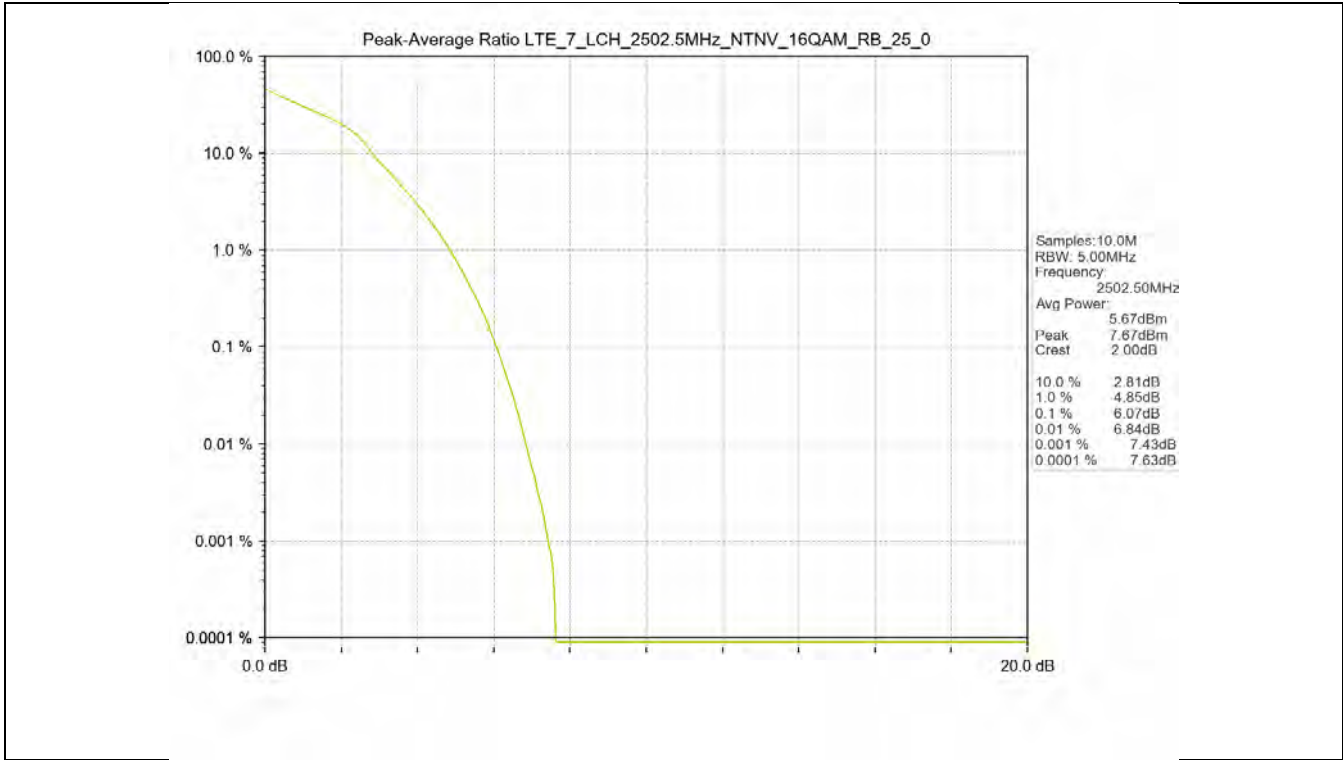


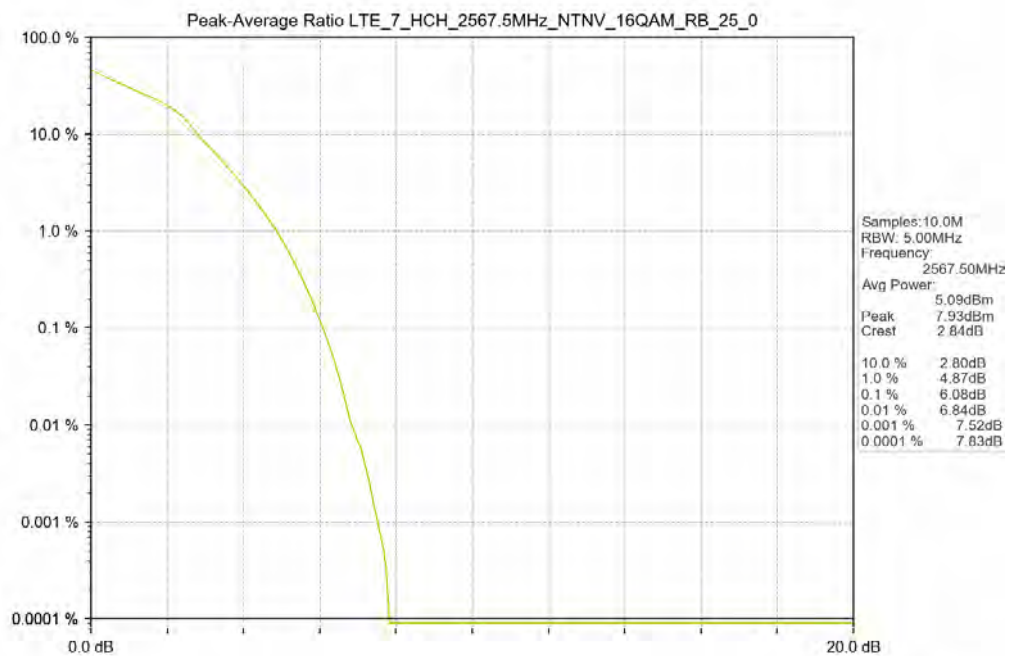
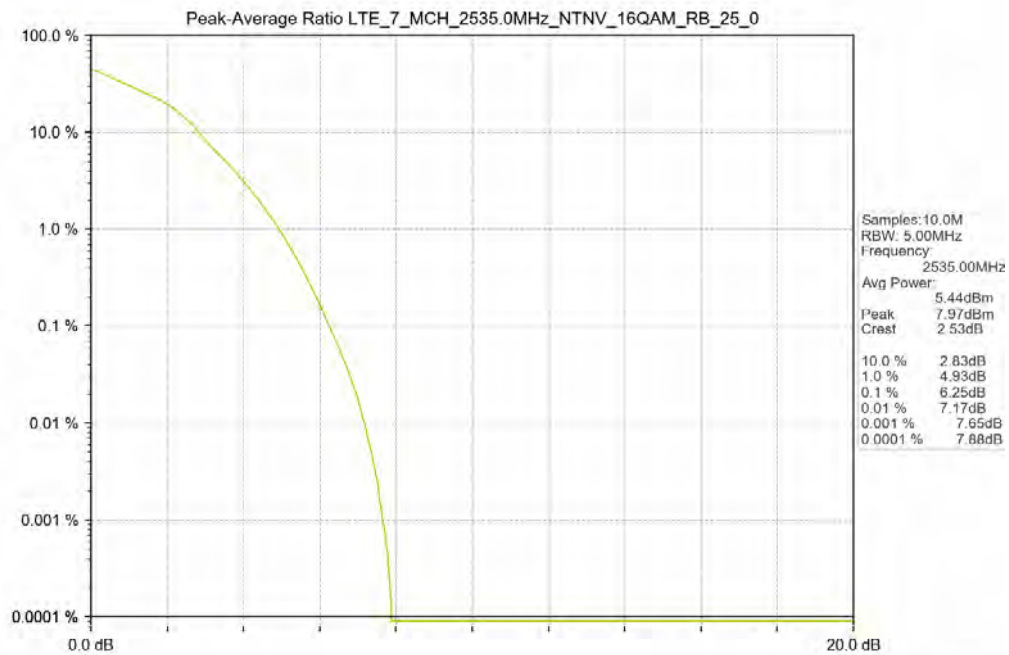


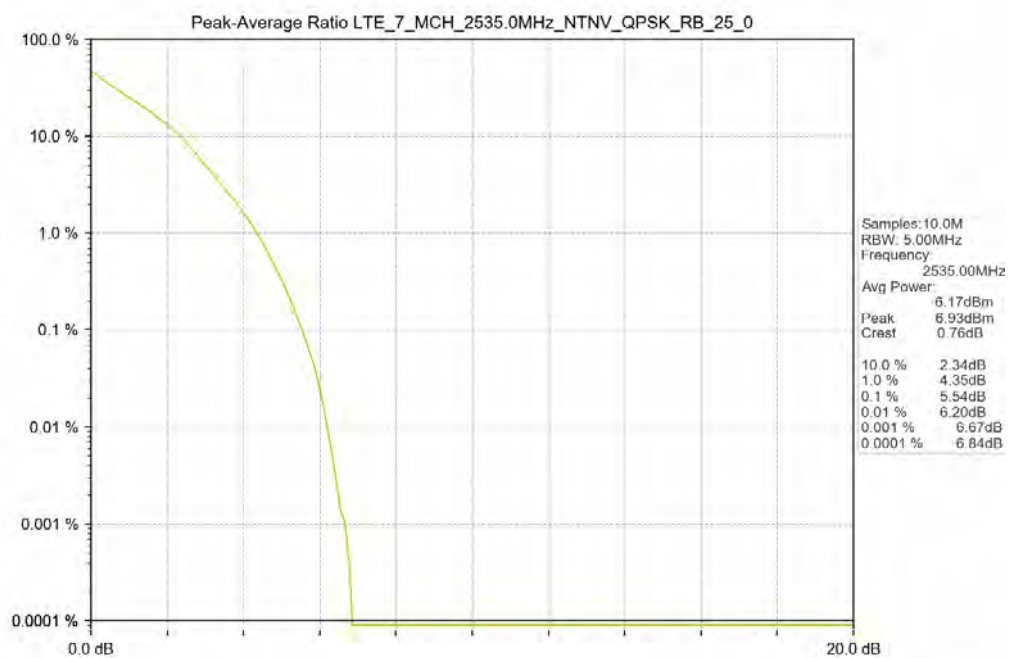
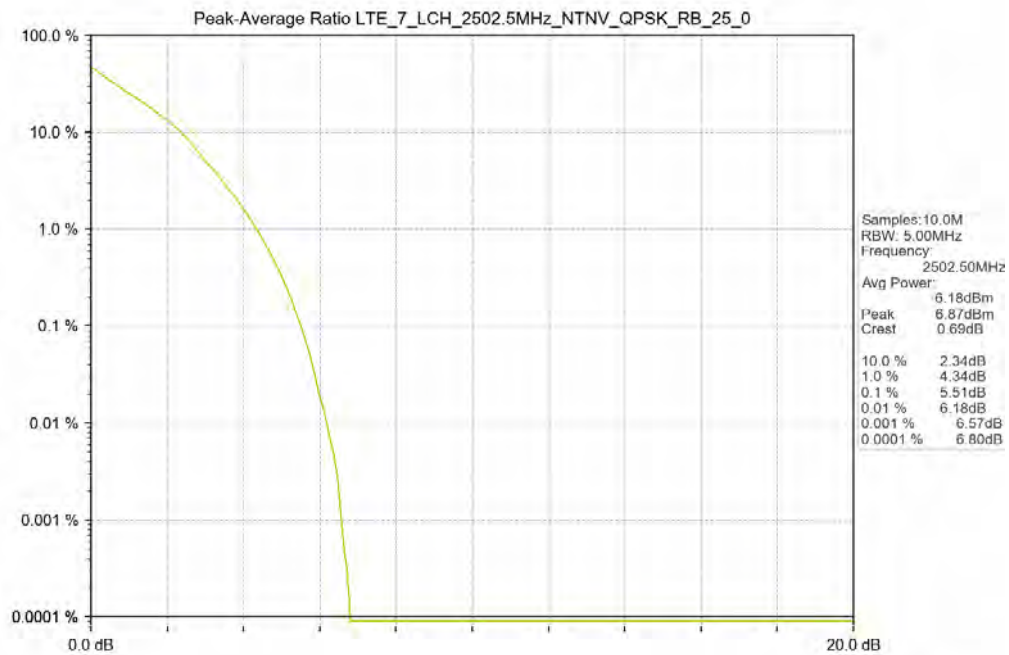
Band 7

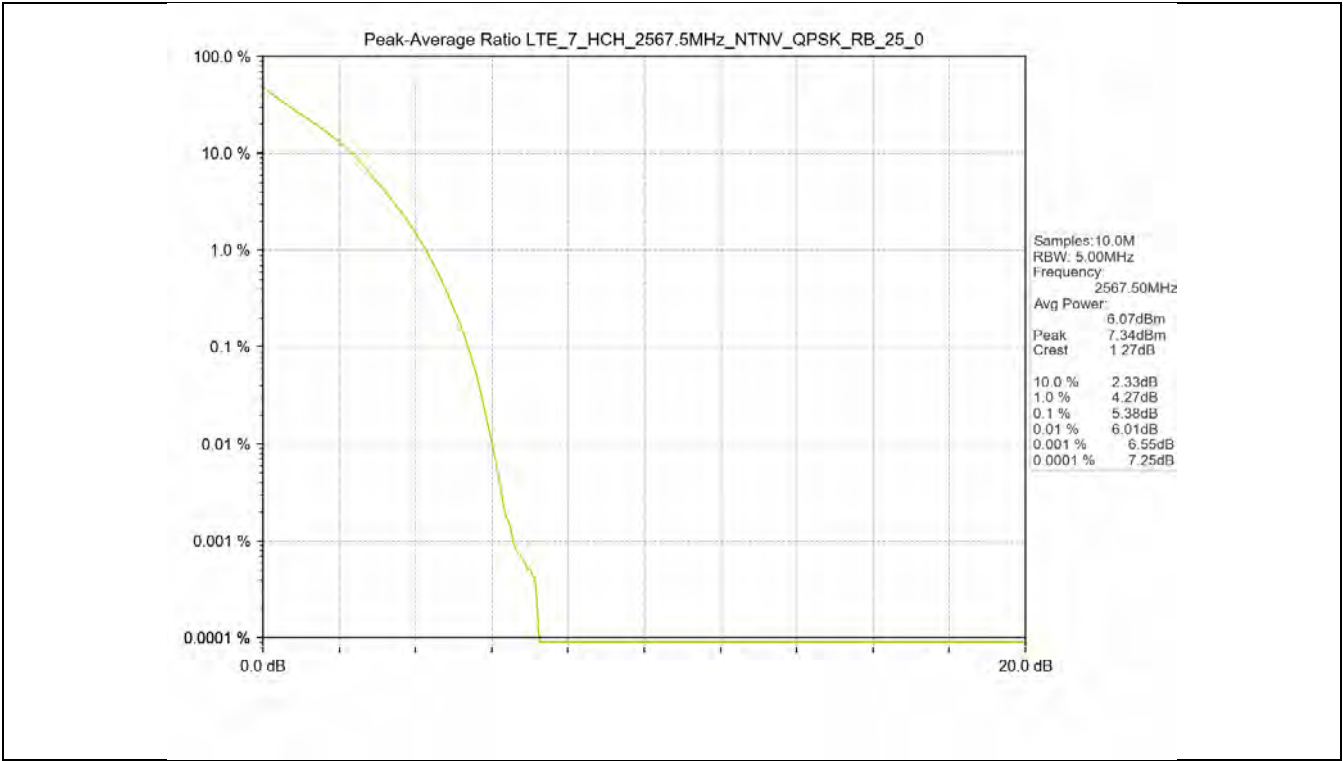
Test Band: 7 5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.51	5.54	5.38	13	PASS
16QAM	25	0	6.07	6.25	6.08	13	PASS

5.2 Test Graph



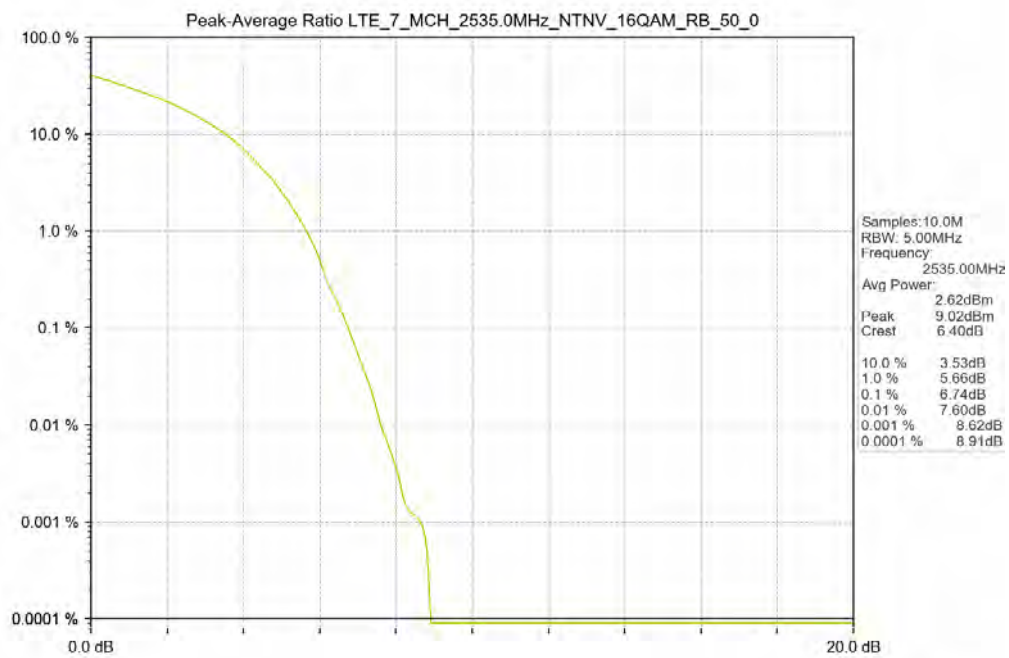
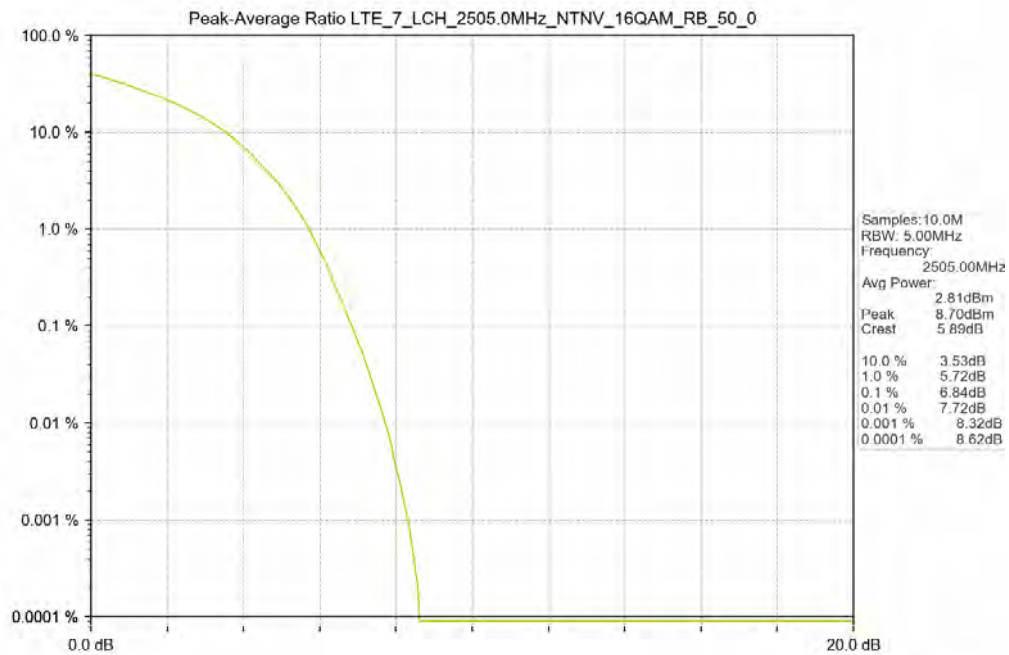


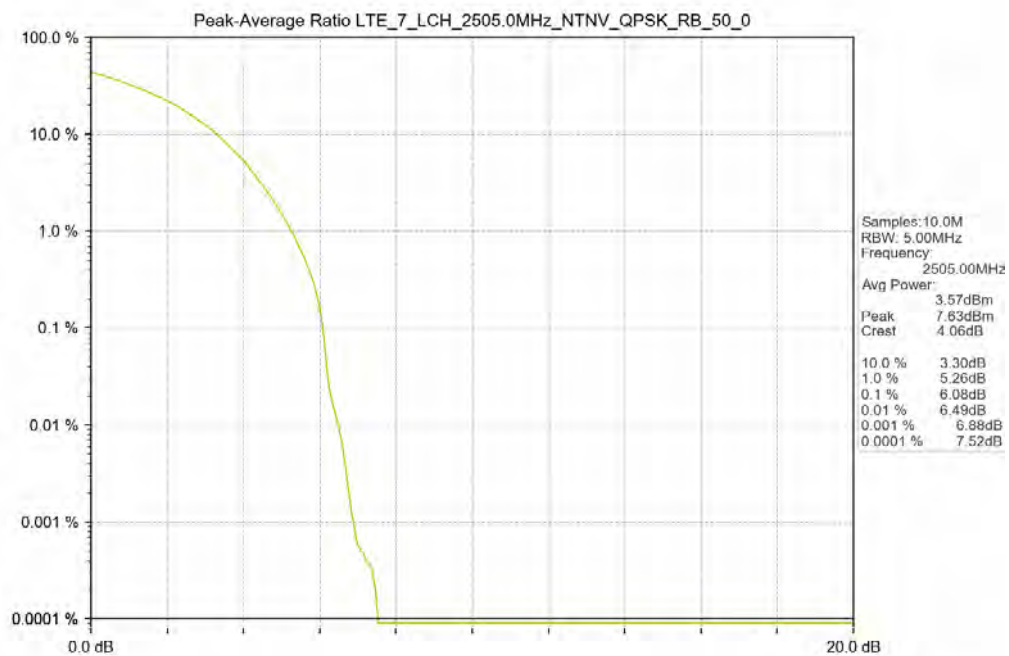
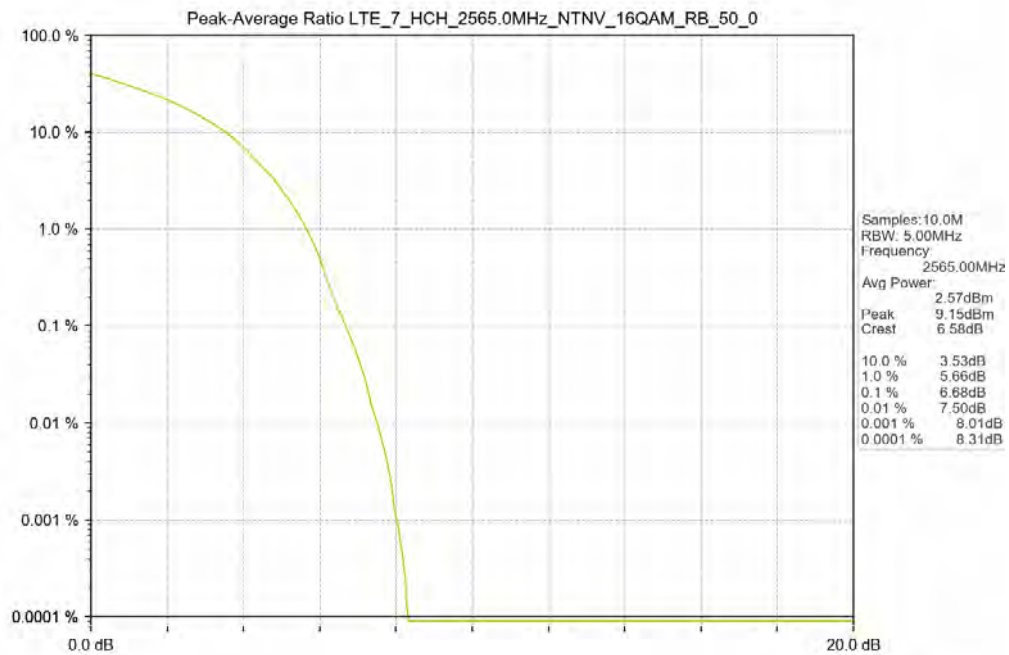


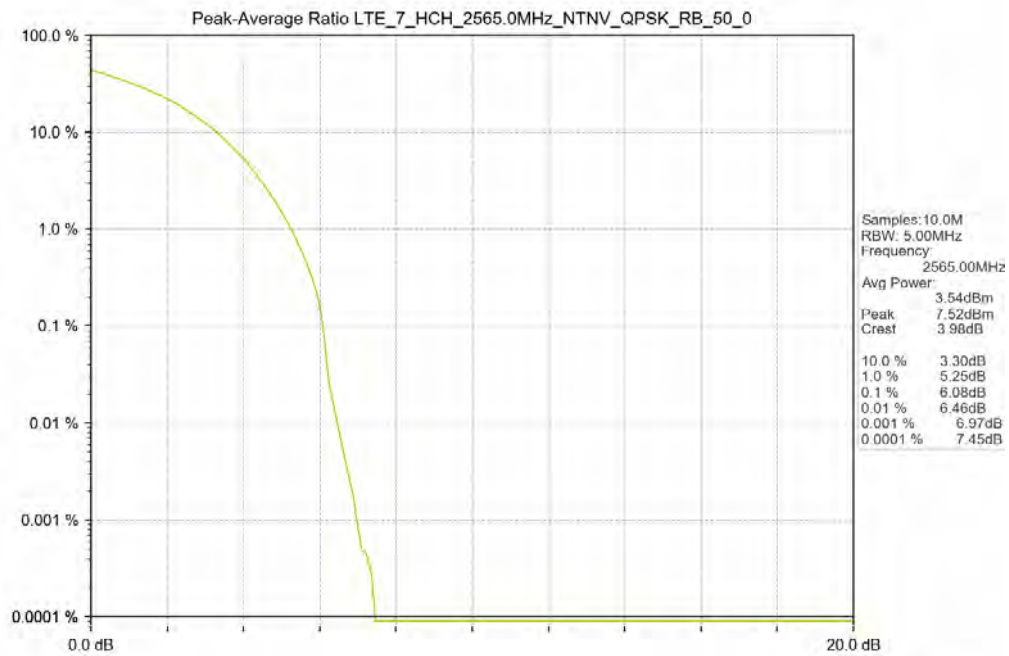
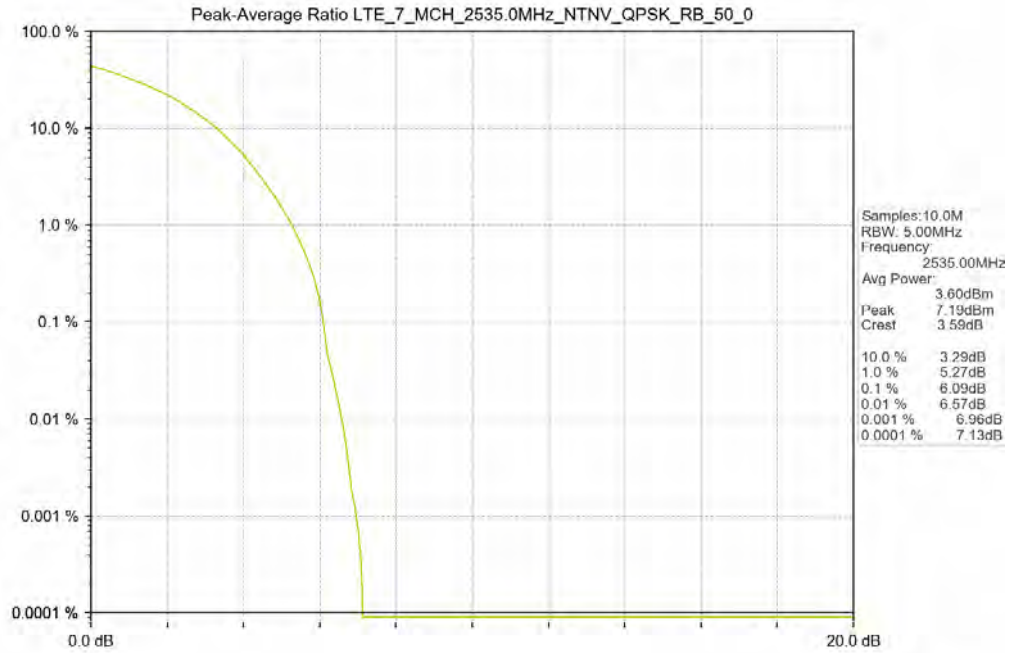


Test Band: 7_10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	6.08	6.09	6.08	13	PASS
16QAM	50	0	6.84	6.74	6.68	13	PASS

5.2 Test Graph

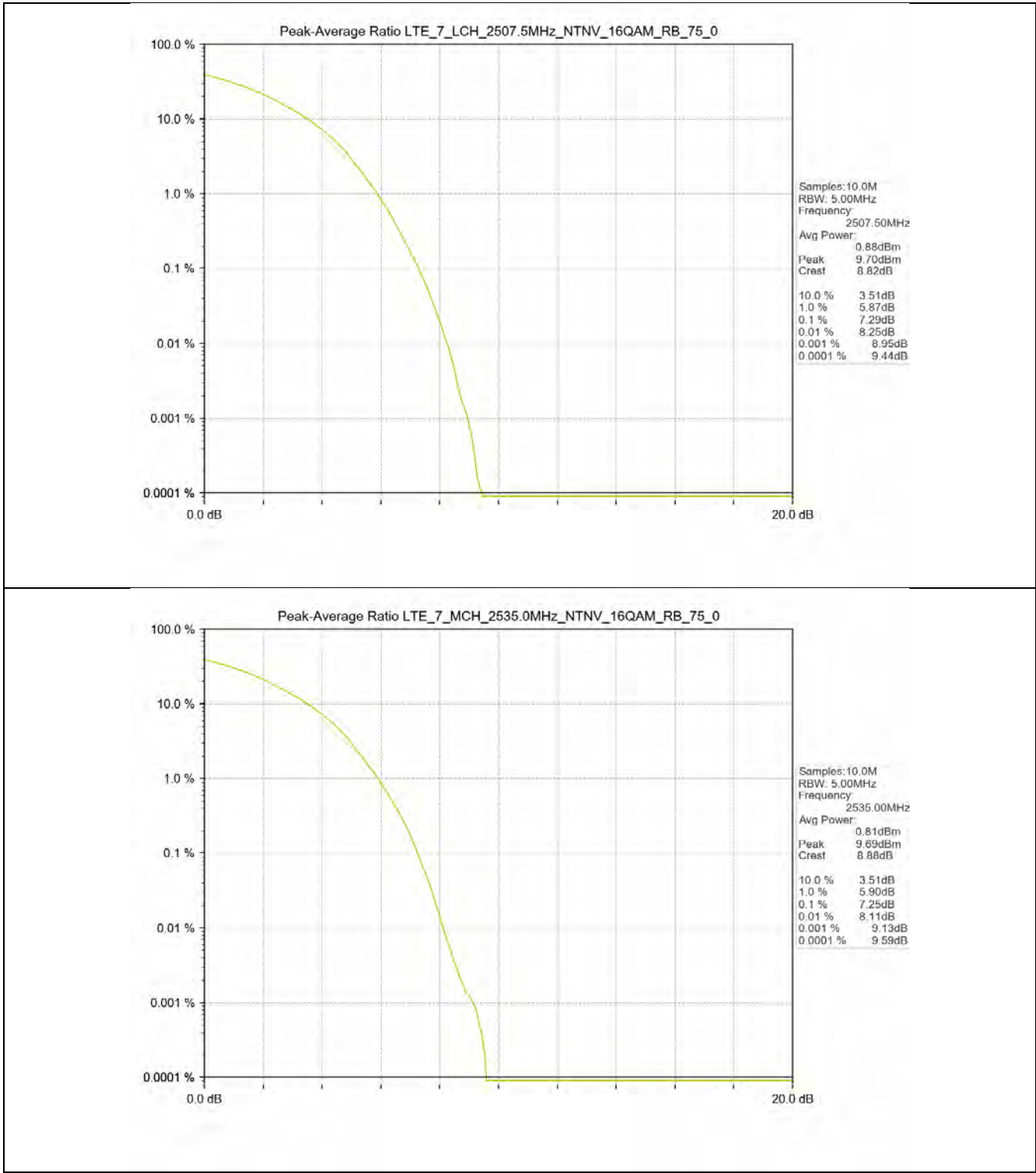


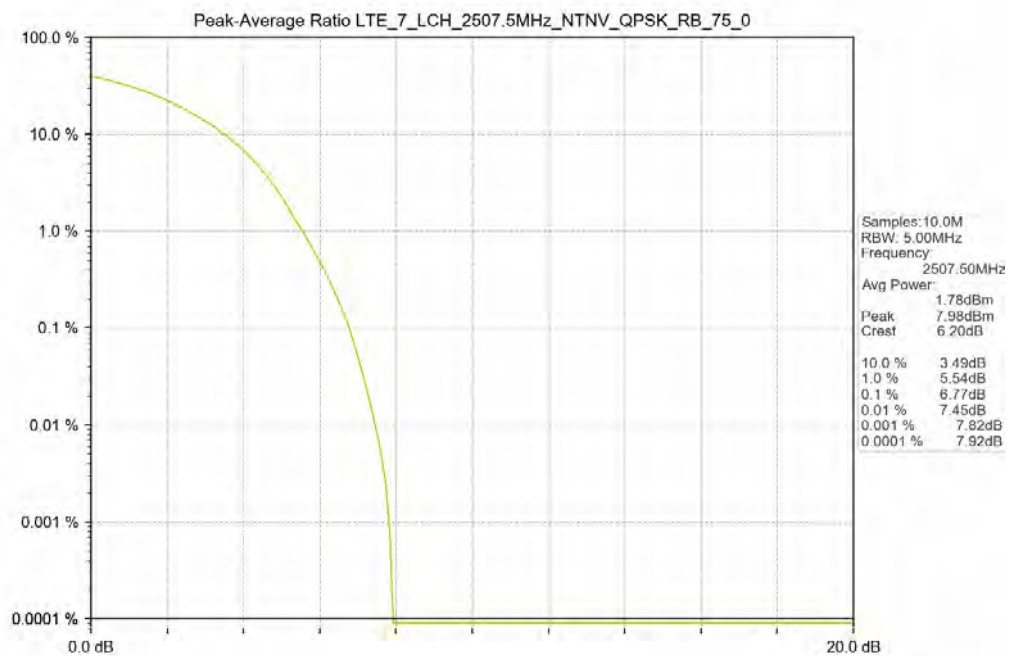
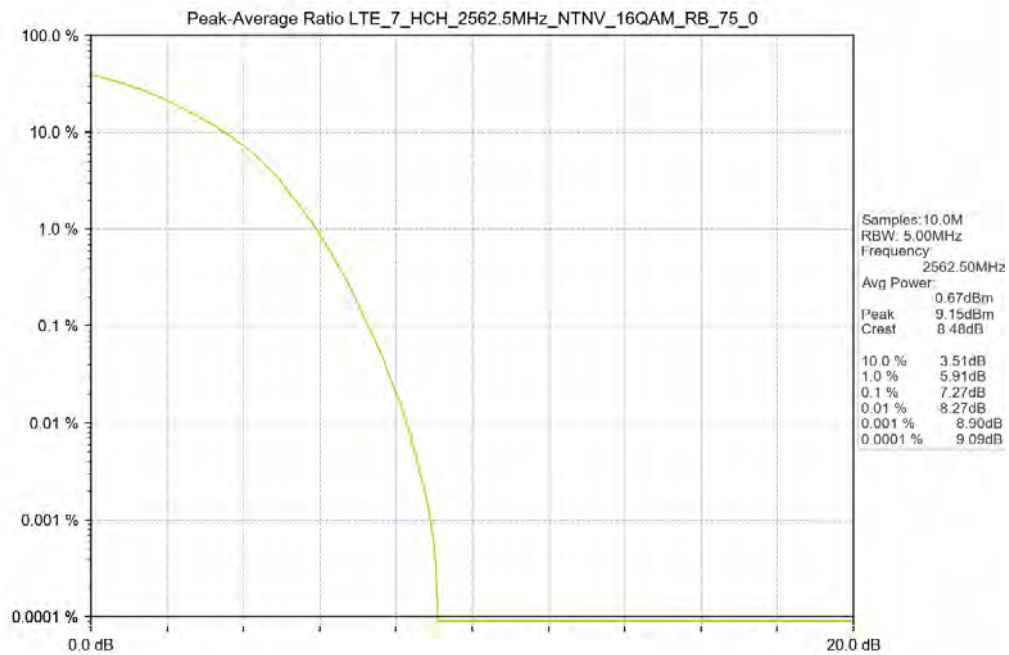


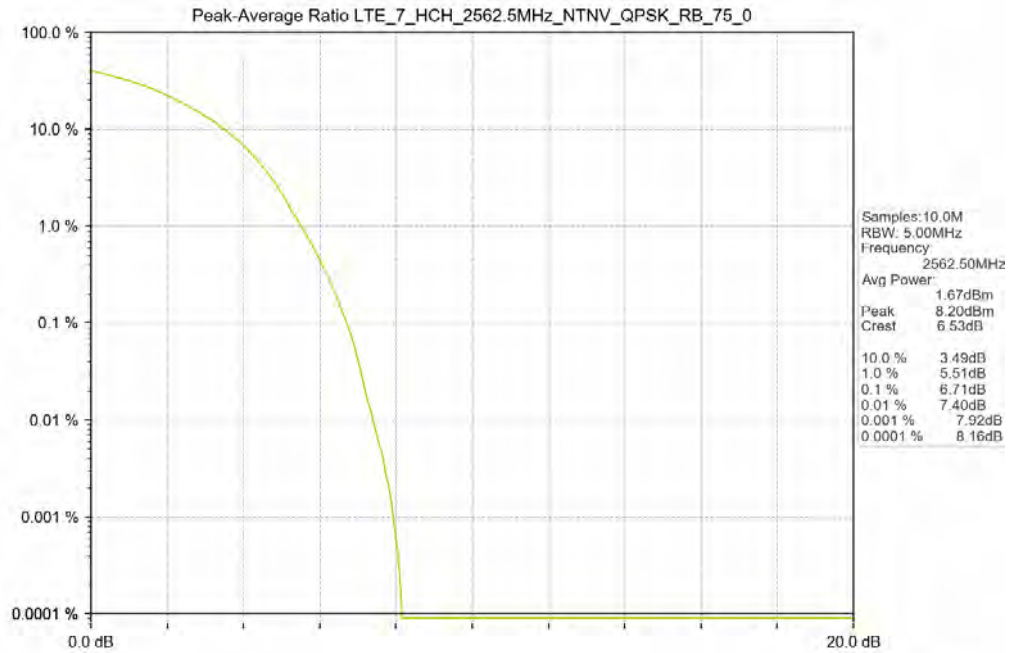
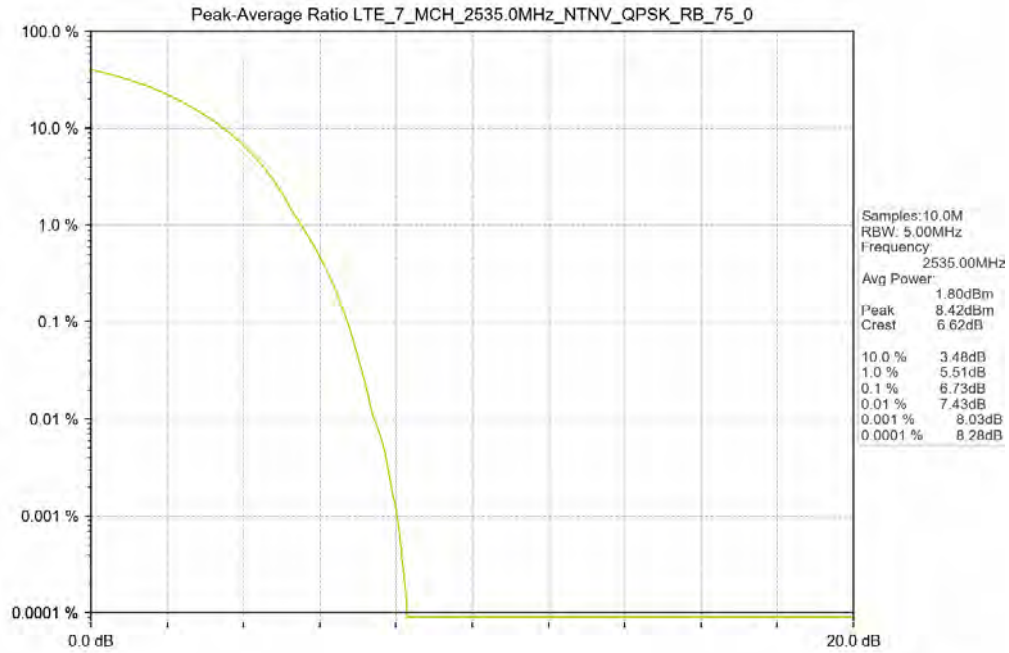


Test Band: 7_15MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	6.77	6.73	6.71	13	PASS
16QAM	75	0	7.29	7.25	7.27	13	PASS

5.2 Test Graph

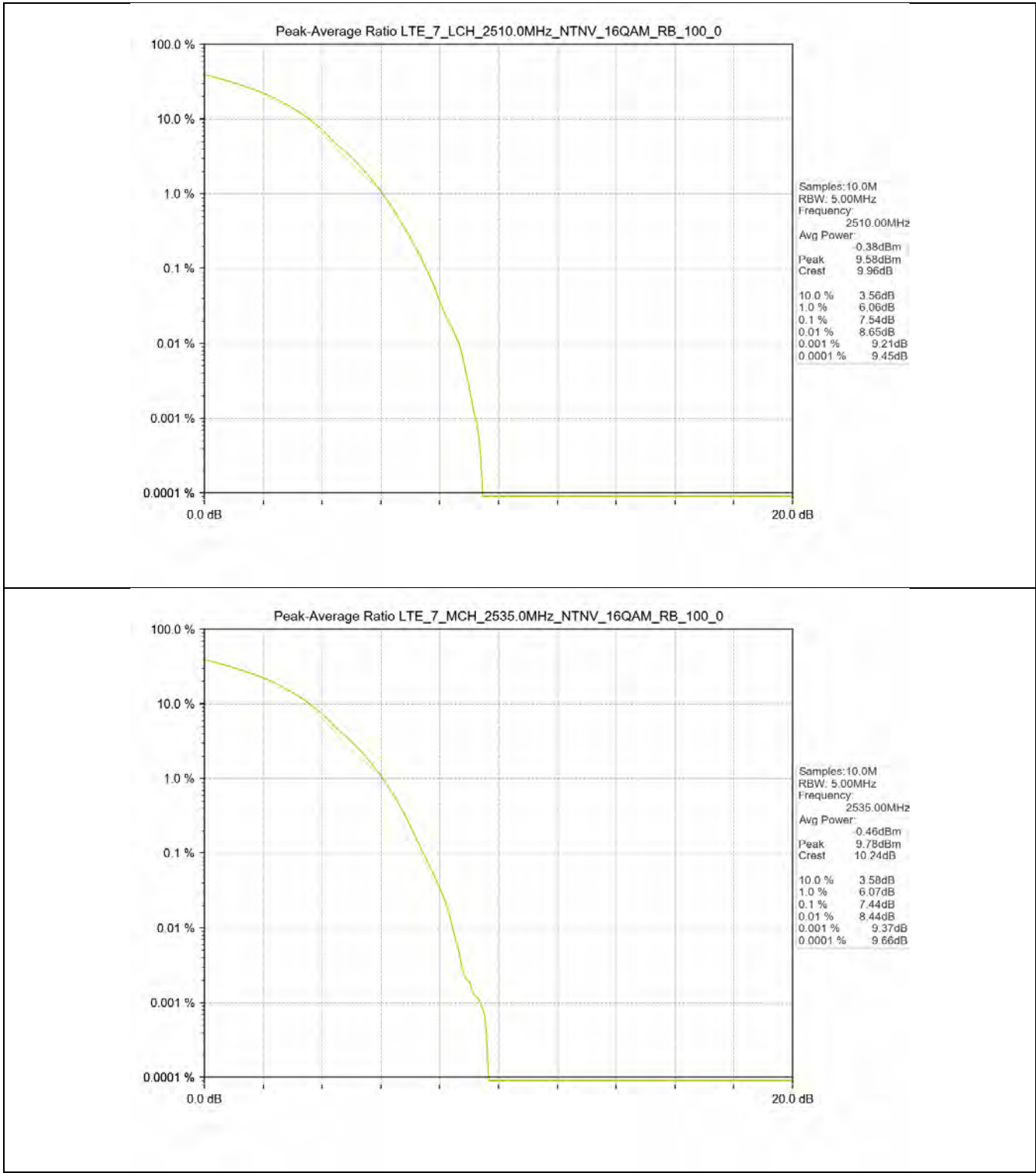


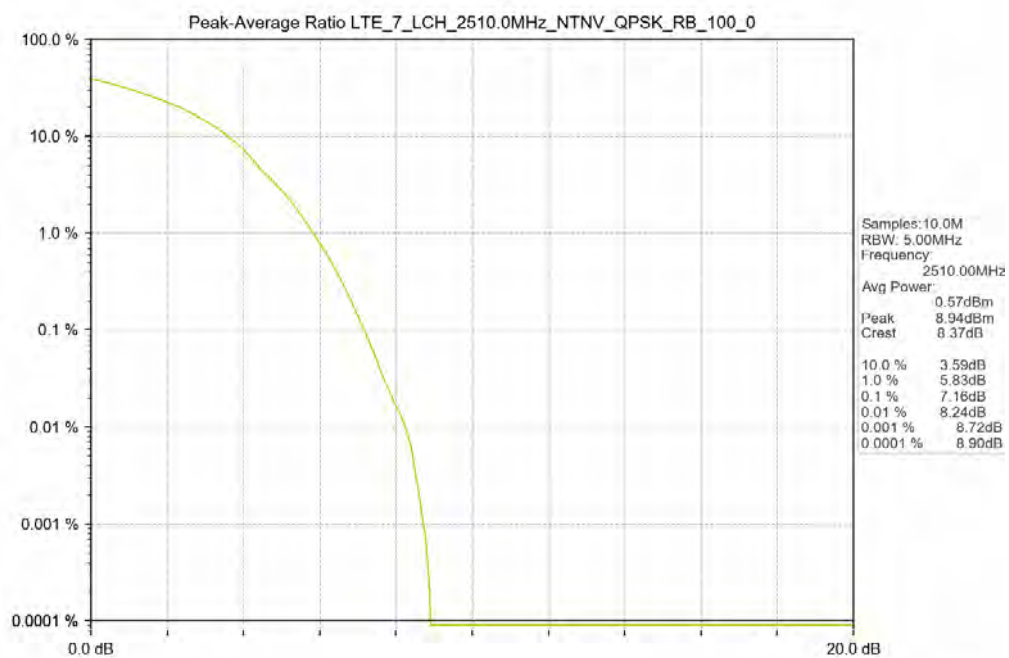
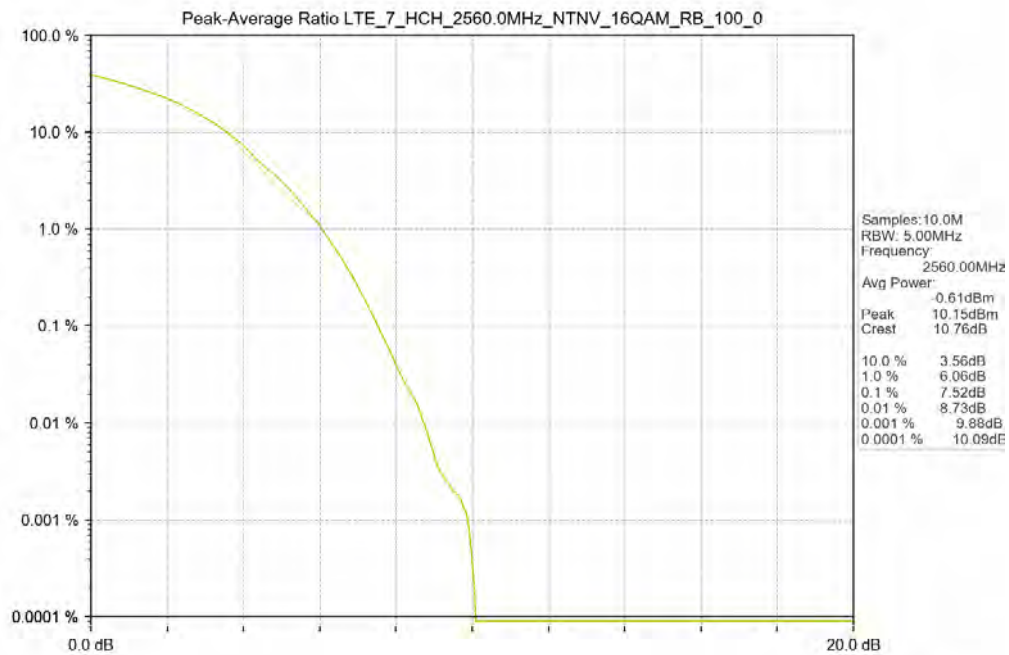


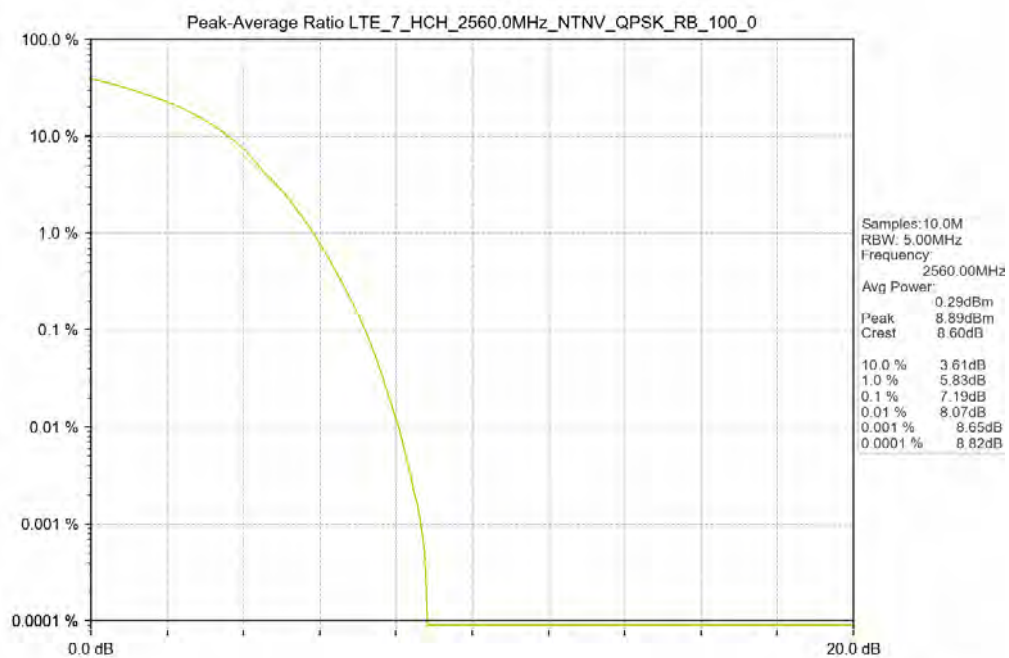
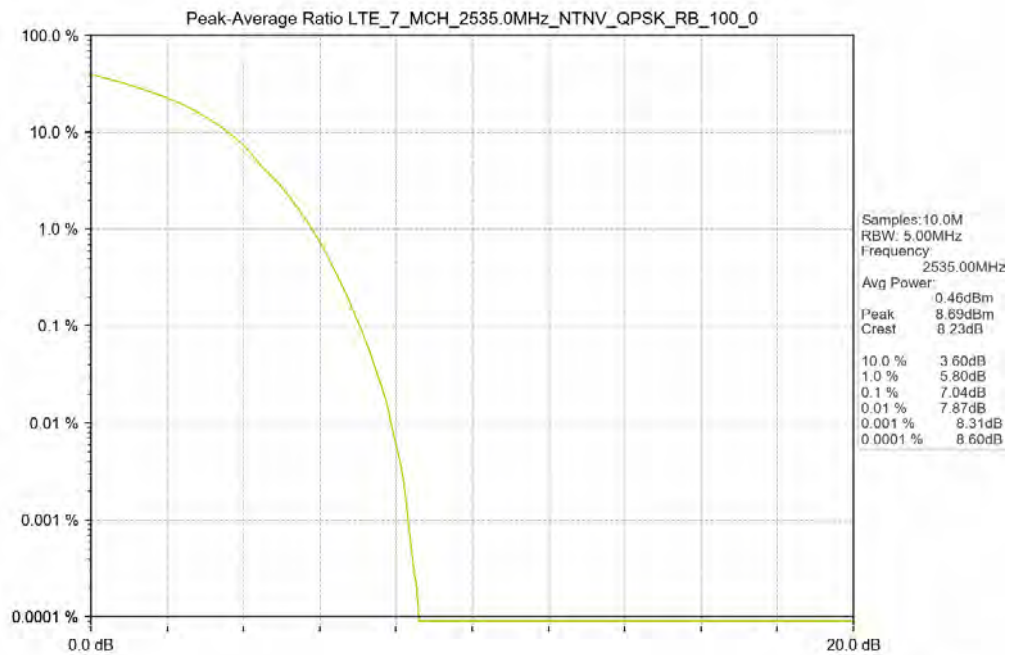


Test Band: 7_20MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	7.16	7.04	7.19	13	PASS
16QAM	100	0	7.54	7.44	7.52	13	PASS

5.2 Test Graph



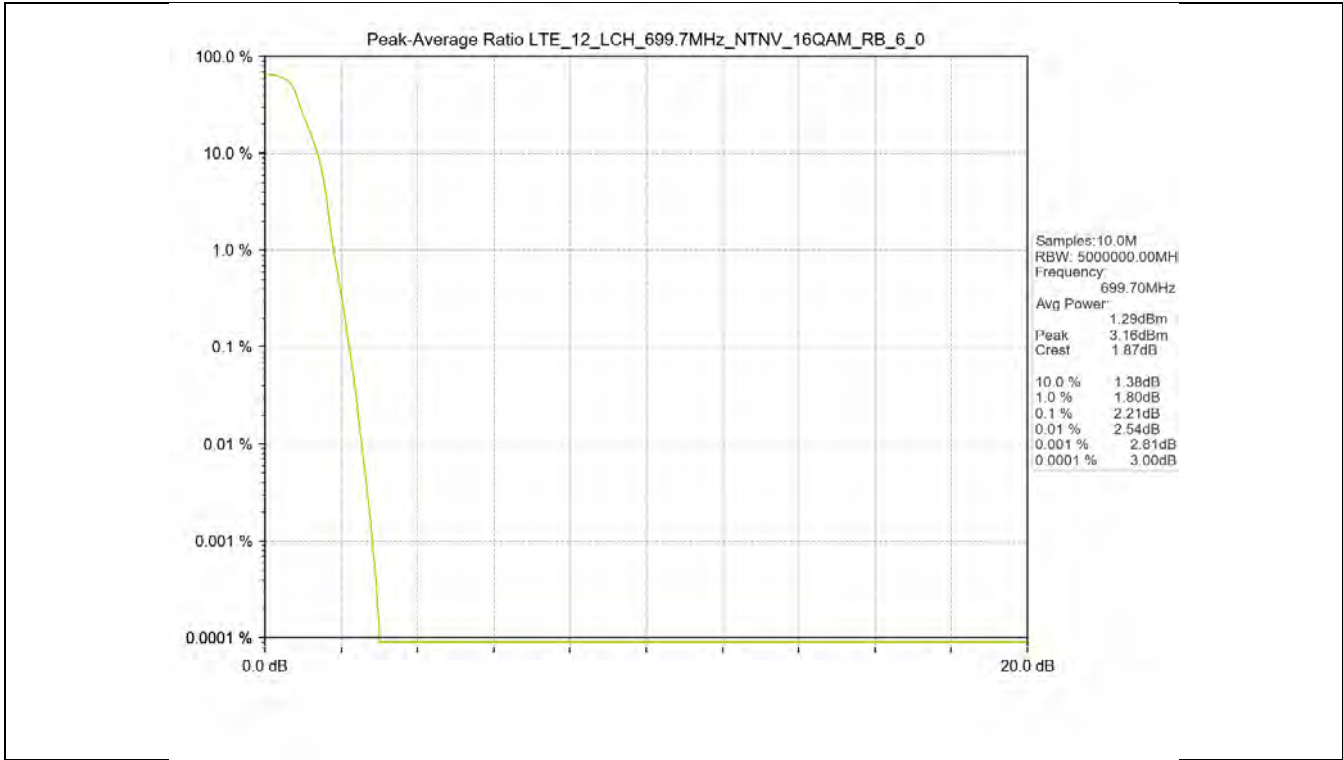


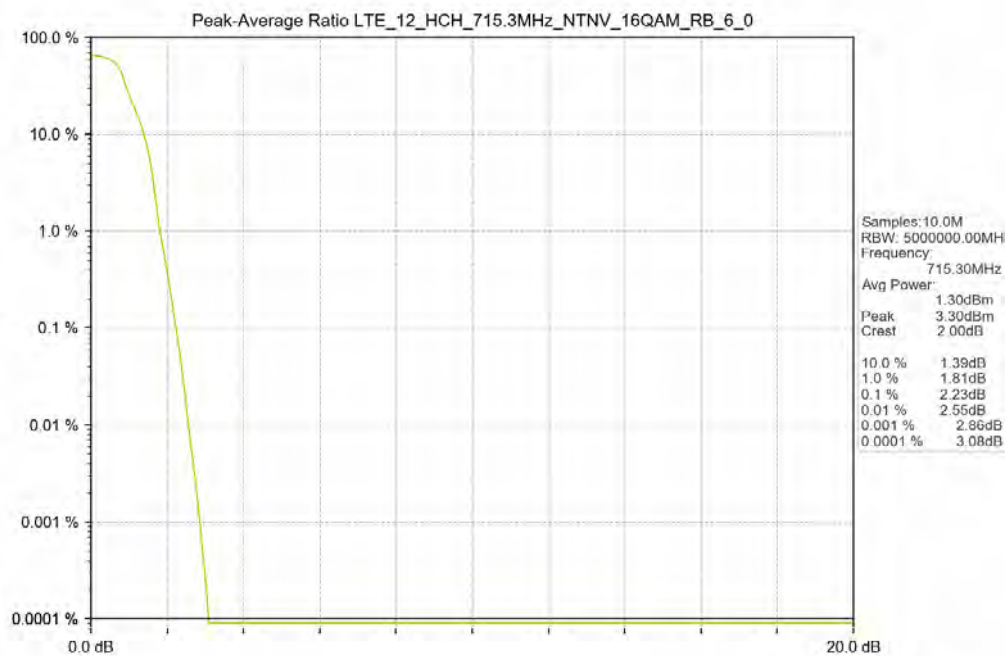
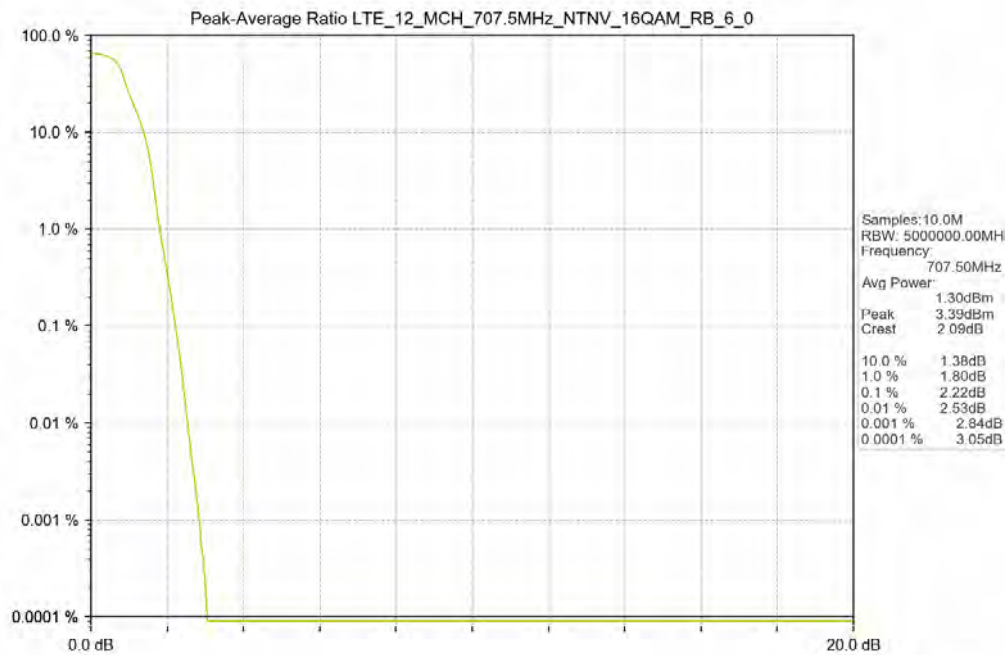


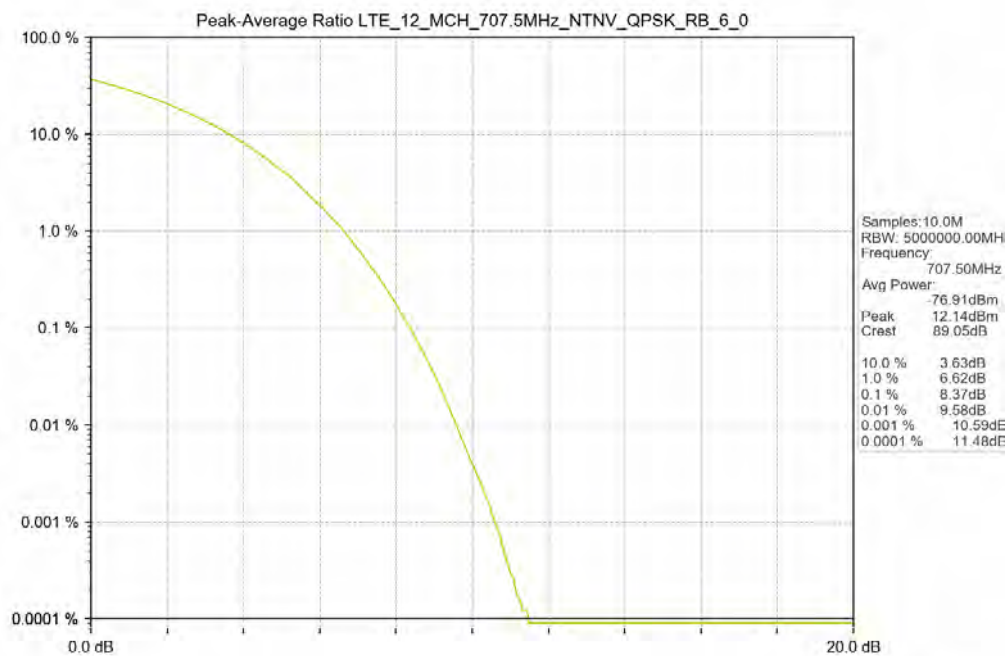
Band 12

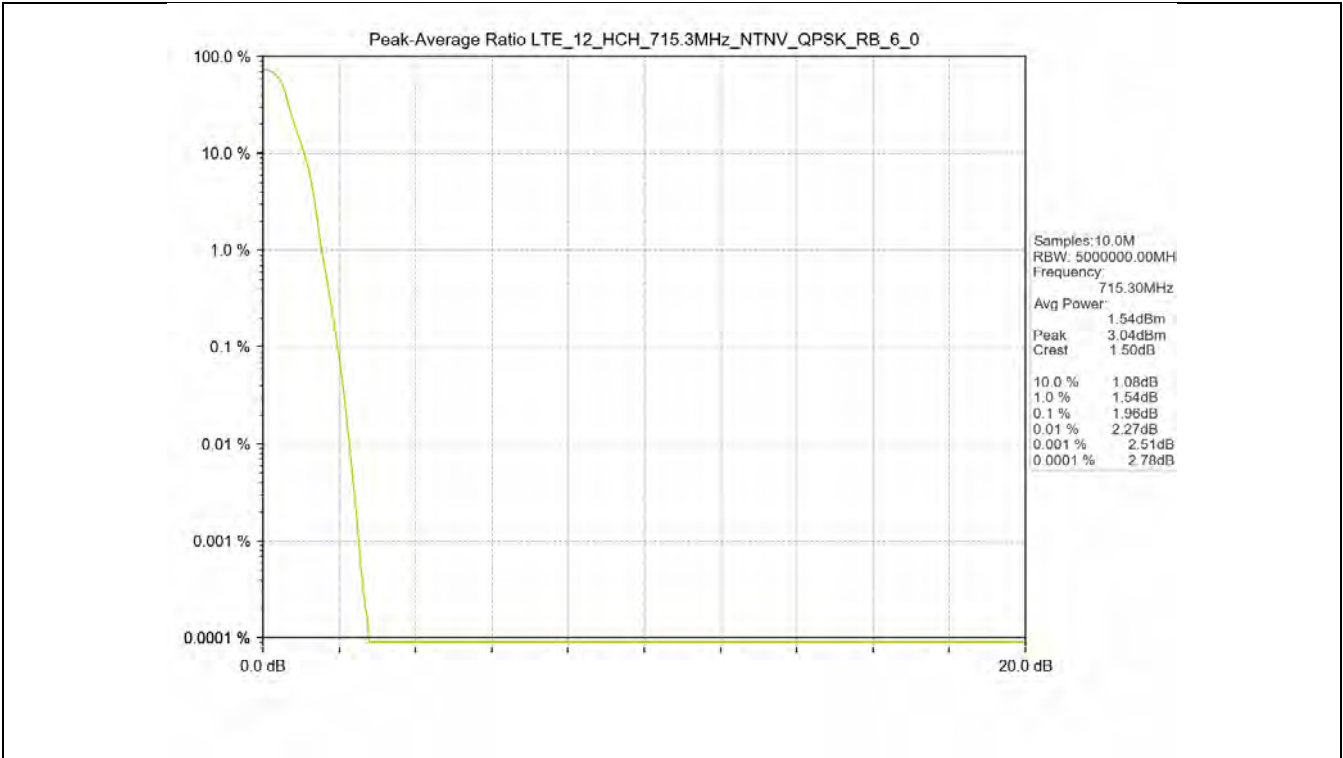
Test Band: 12_1.4MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.95	8.37	1.96	13	PASS
16QAM	6	0	2.21	2.22	2.23	13	PASS

5.2 Test Graph



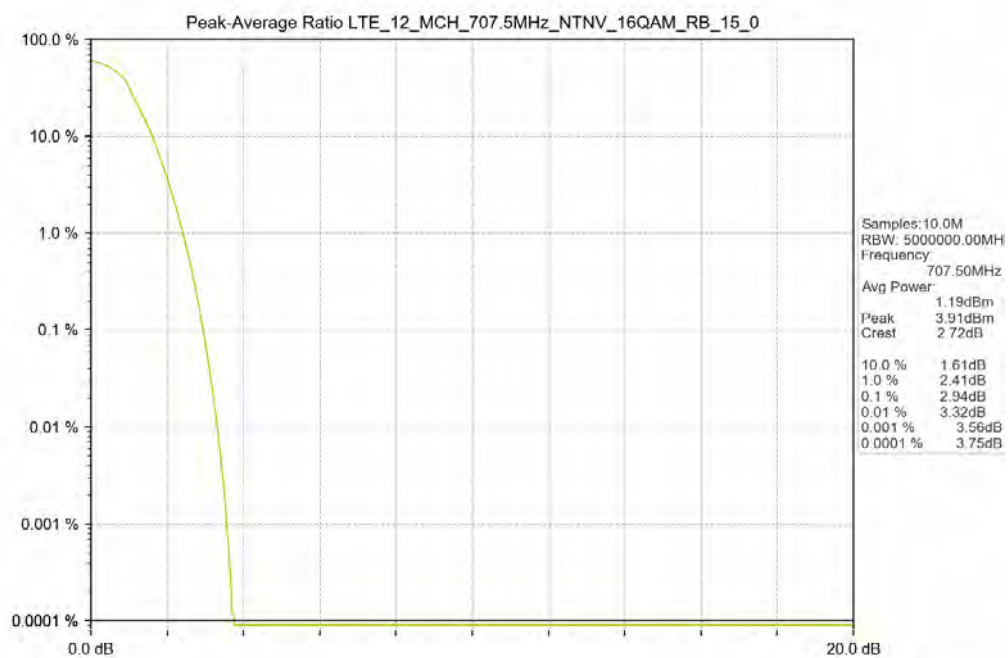
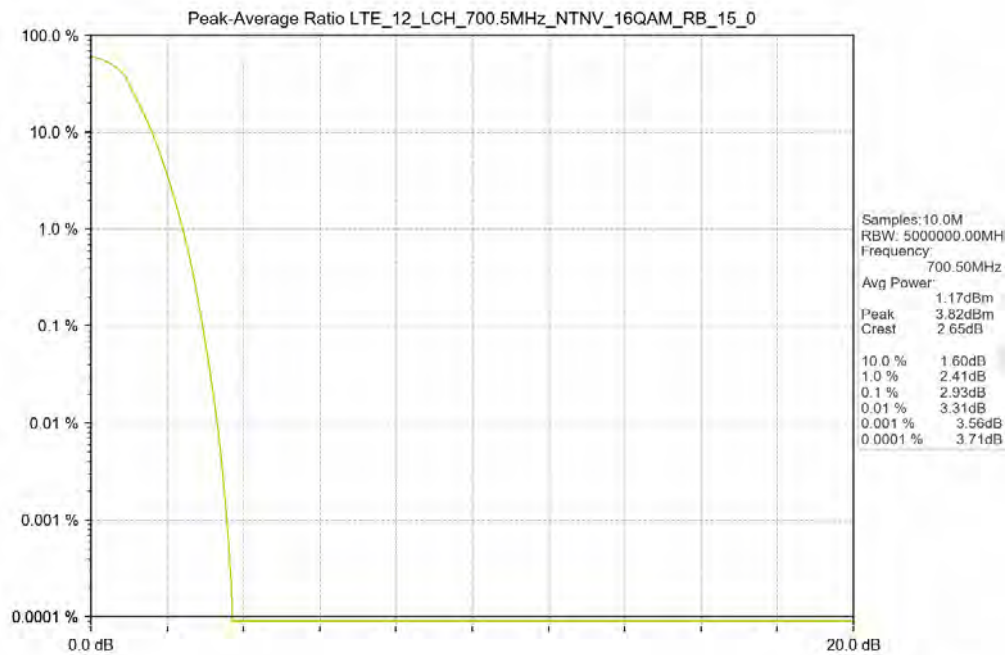


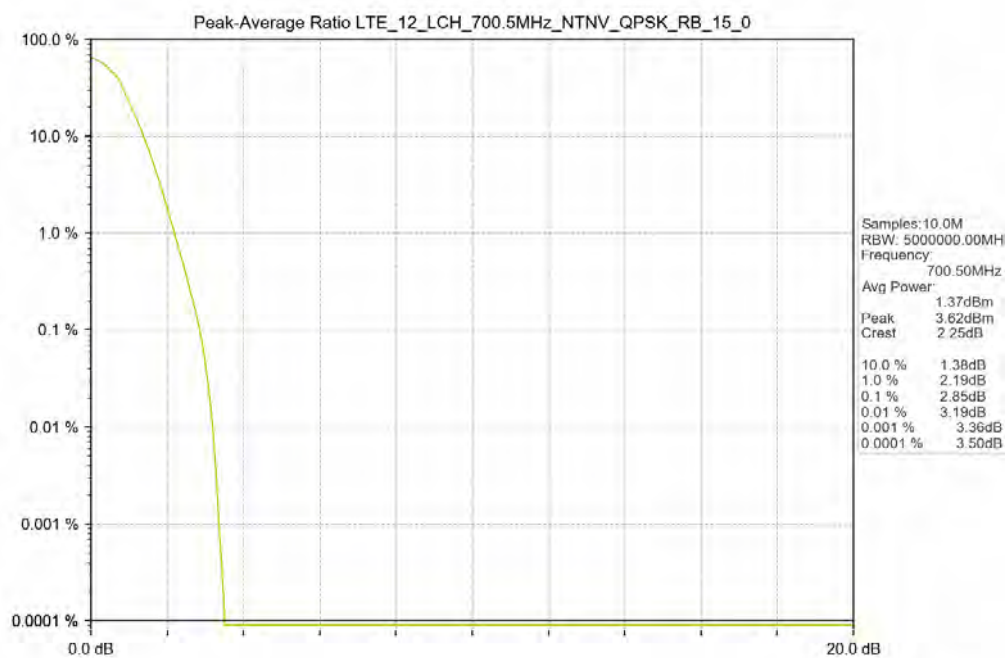
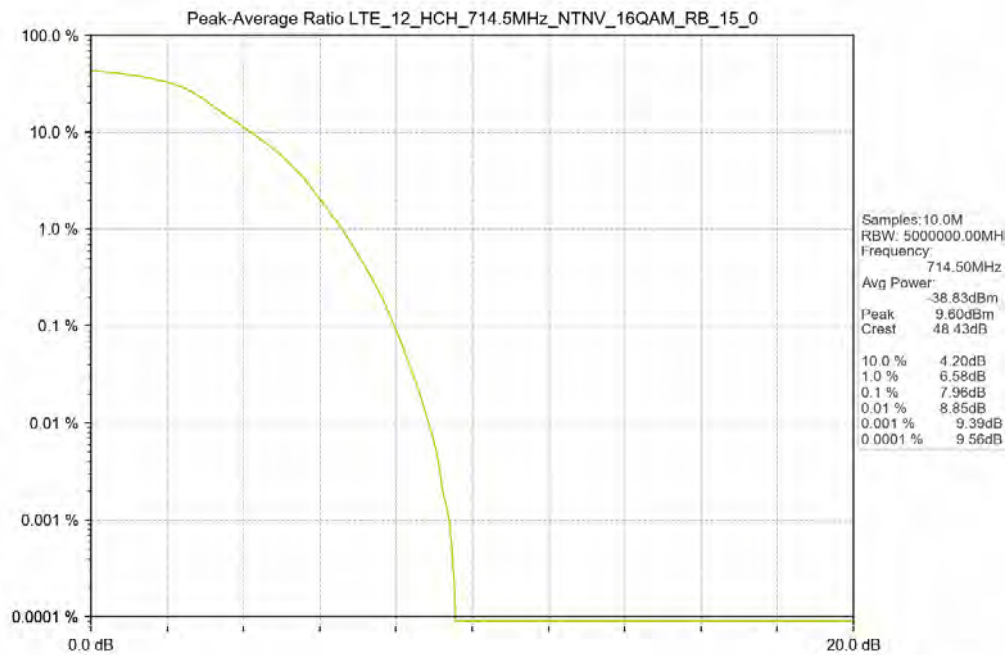


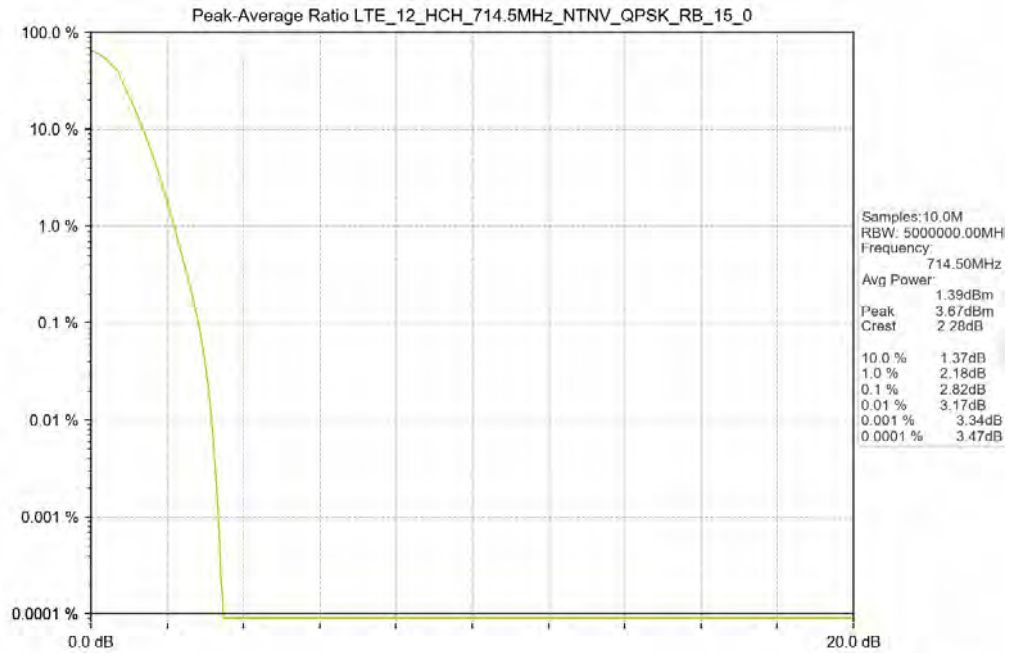
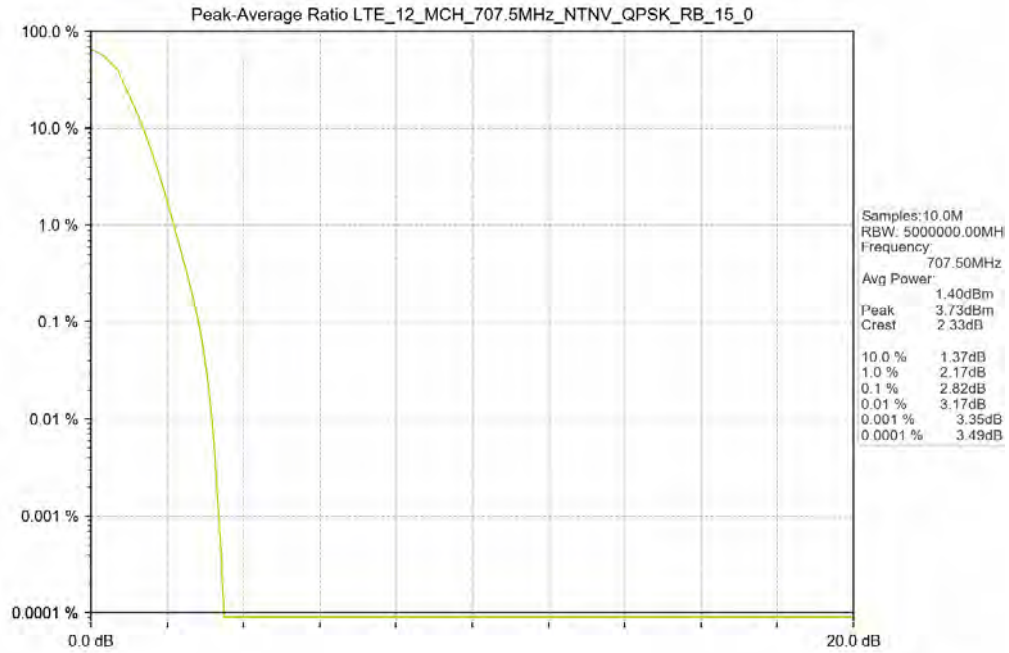


Test Band: 12_3MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	15	0	2.85	2.82	2.82	13	PASS
16QAM	15	0	2.93	2.94	7.96	13	PASS

5.2 Test Graph

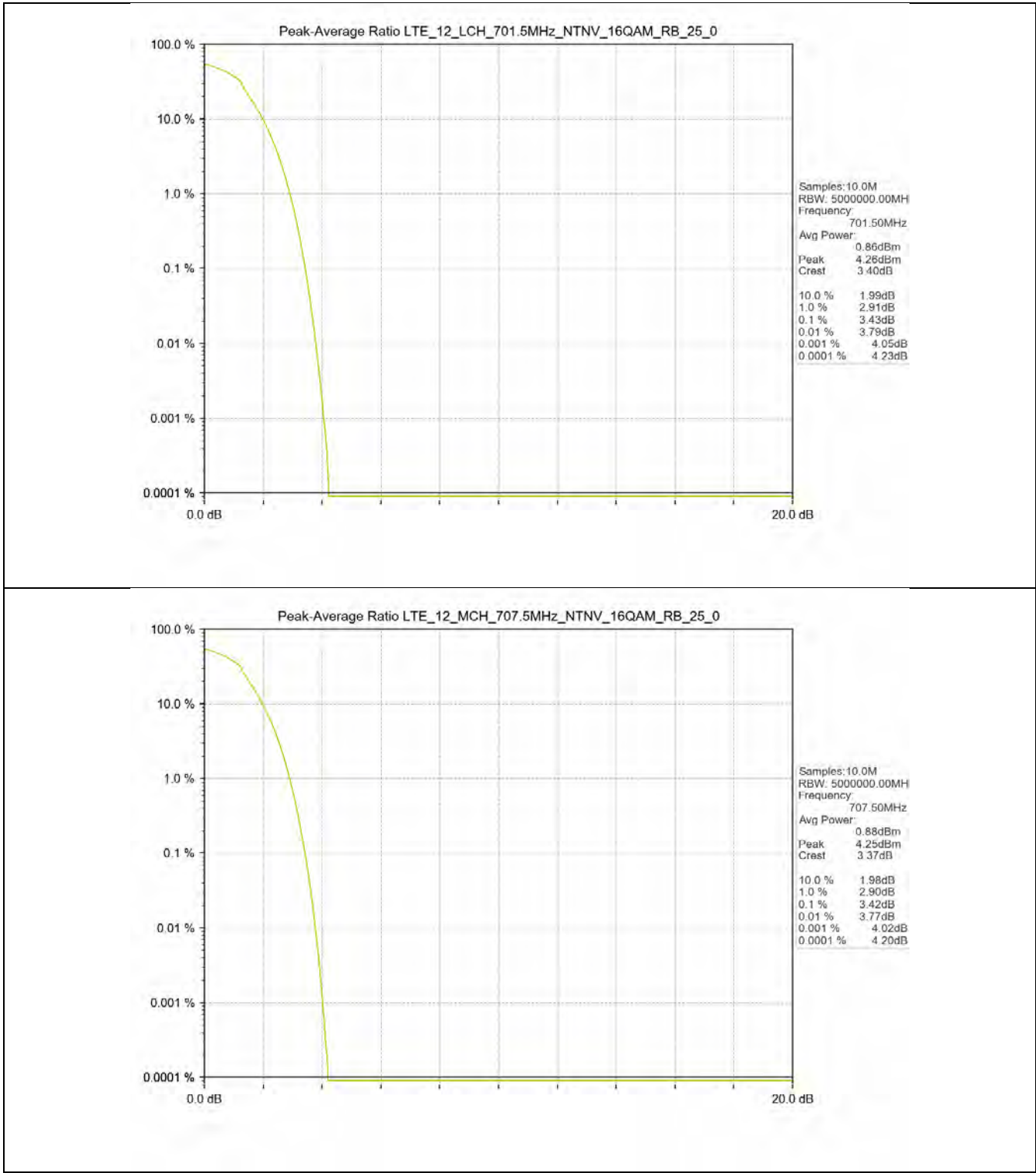


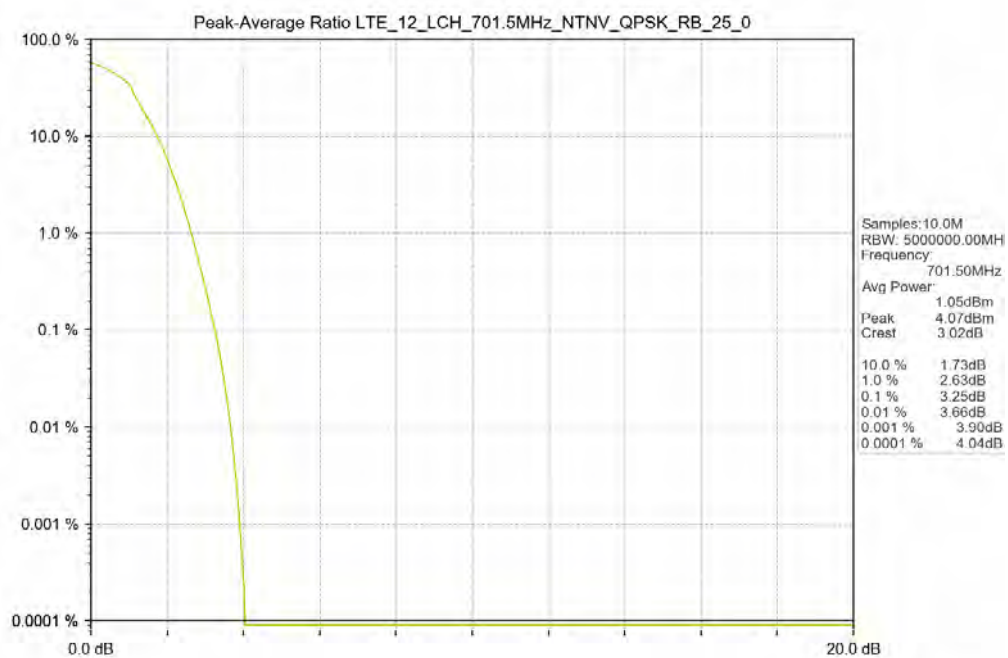
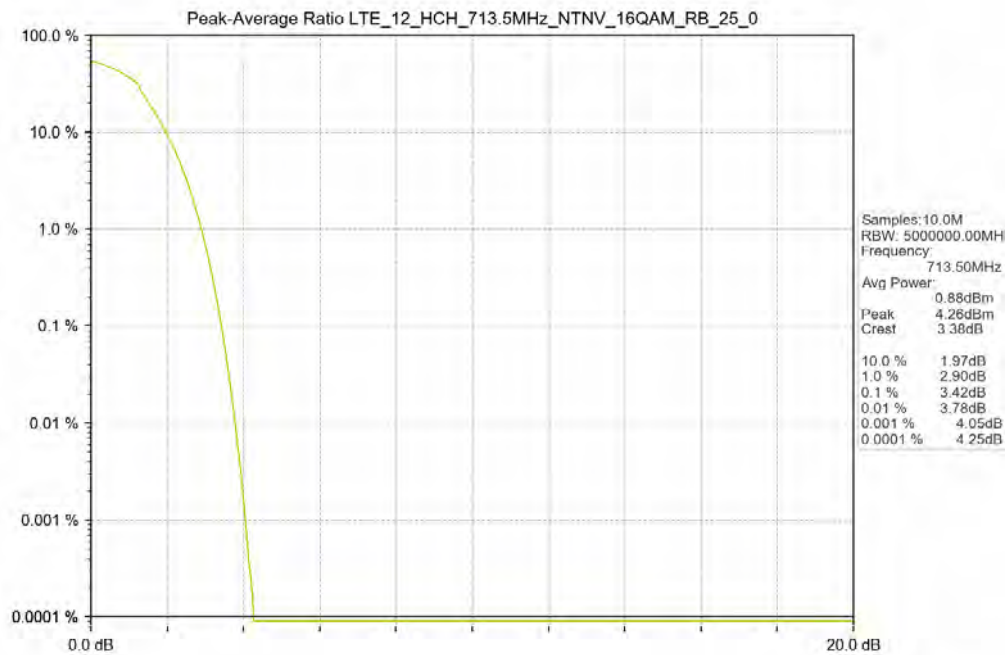


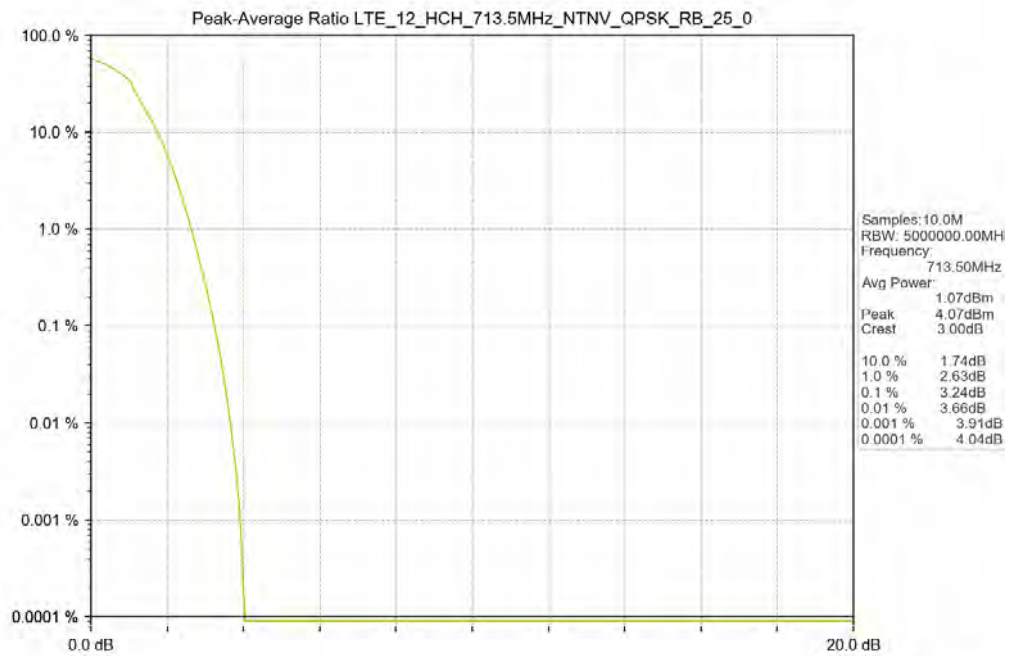
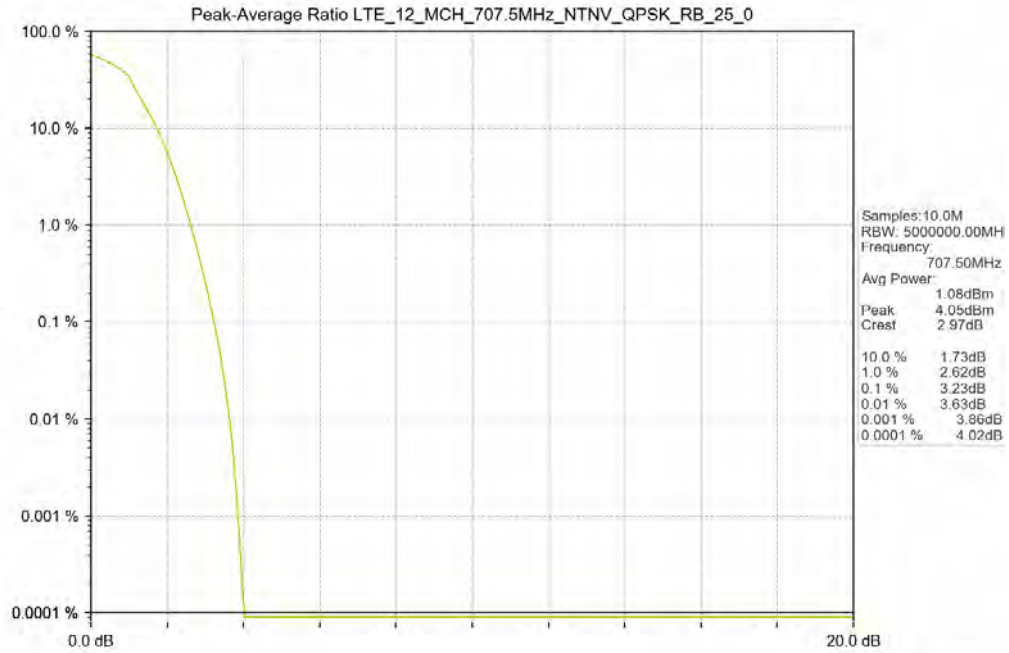


Test Band: 12_5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	3.25	3.23	3.24	13	PASS
16QAM	25	0	3.43	3.42	3.42	13	PASS

5.2 Test Graph

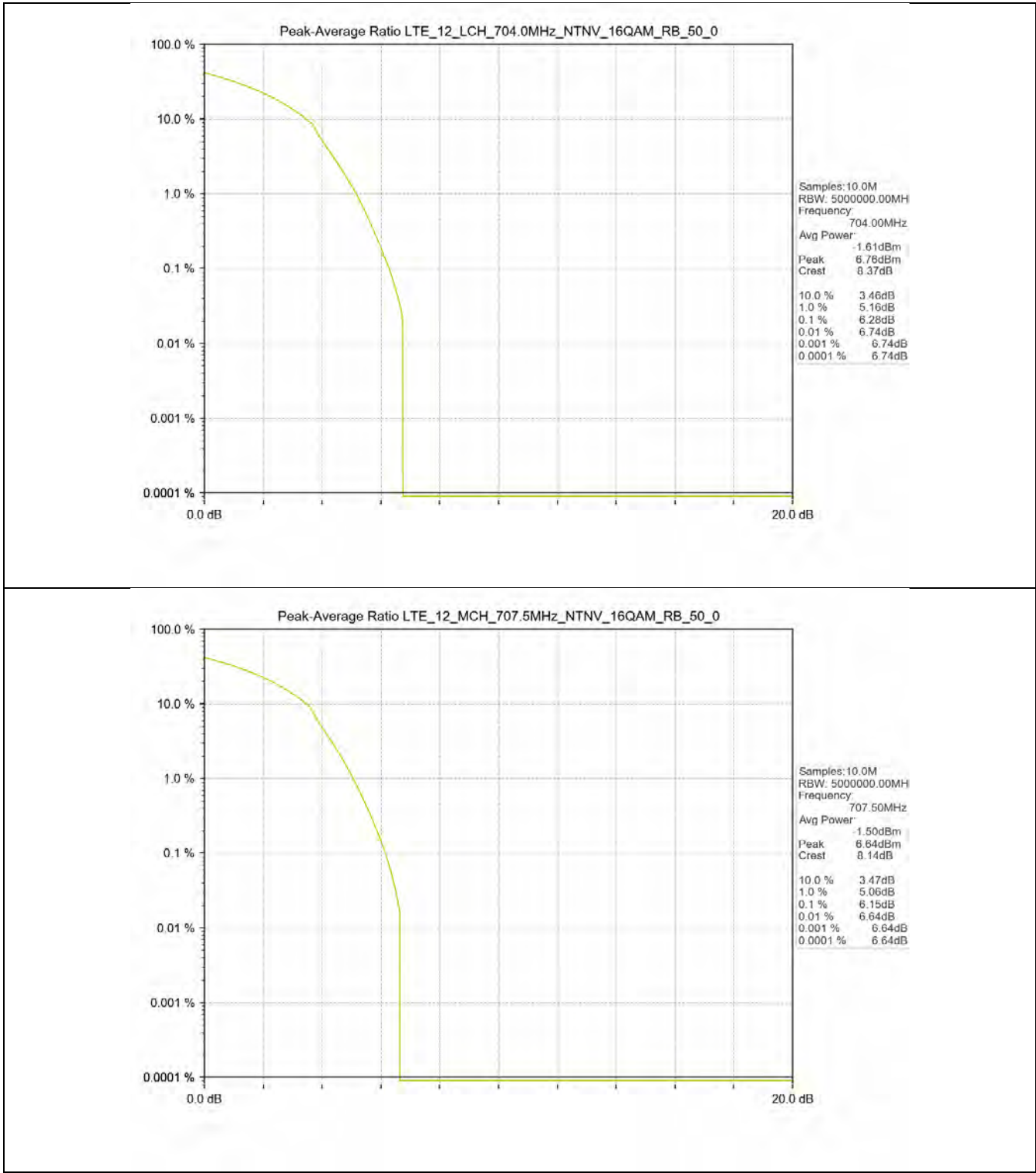


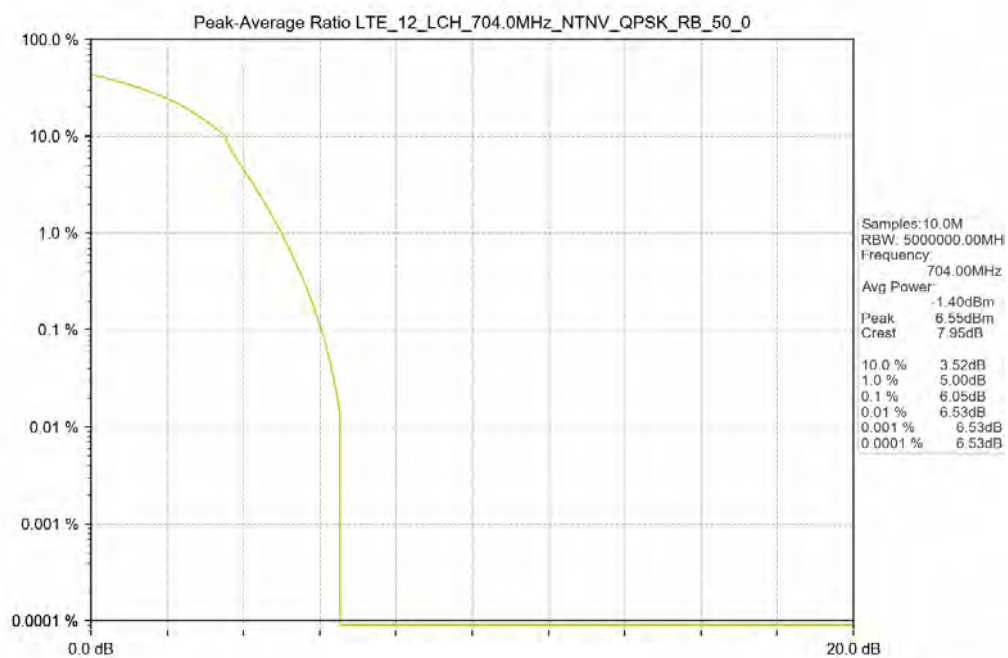
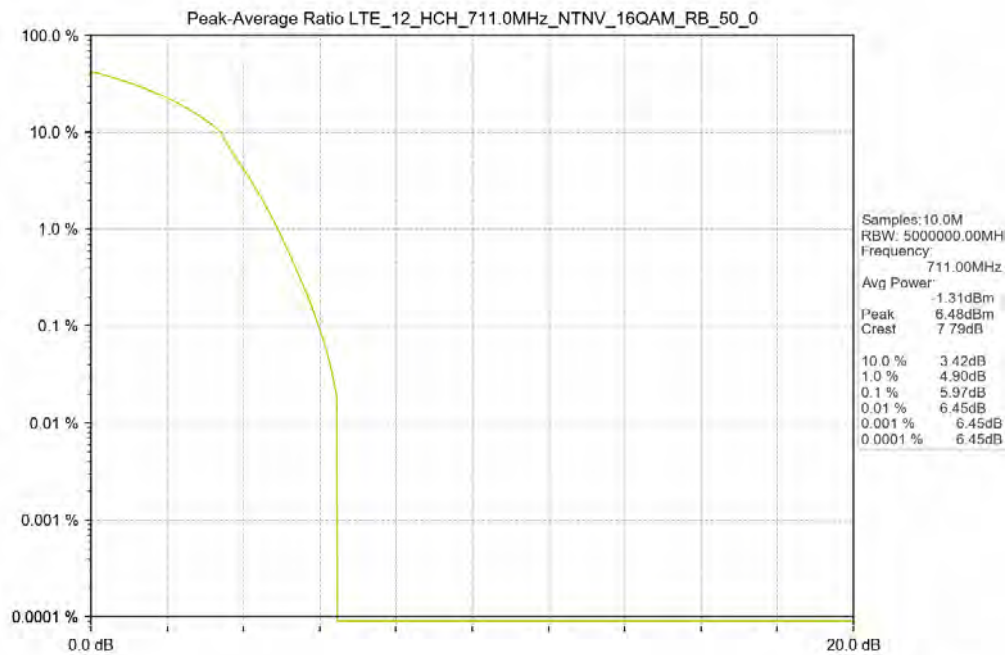


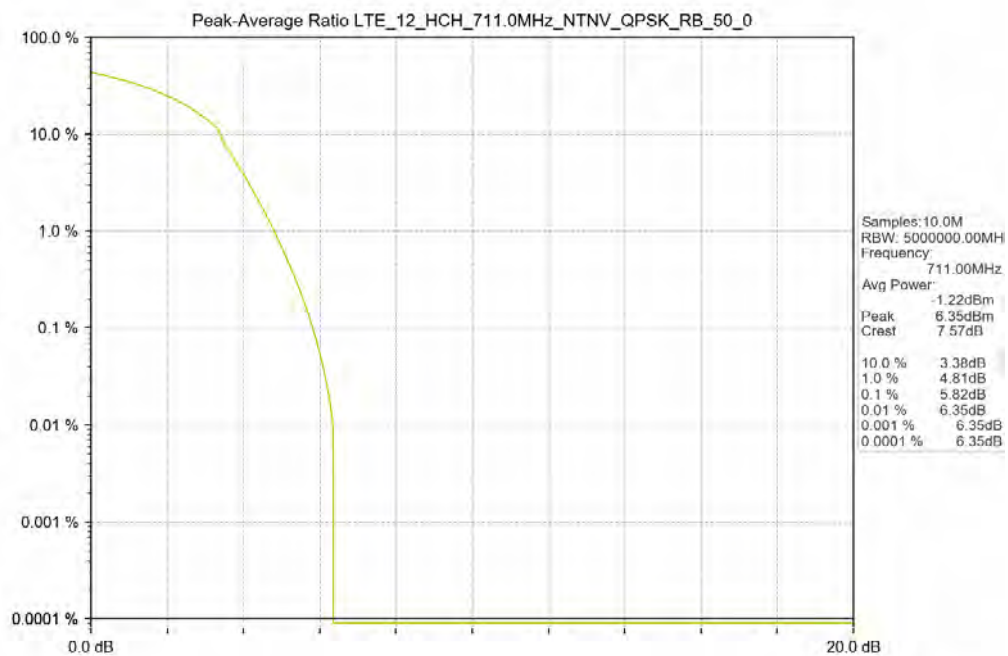
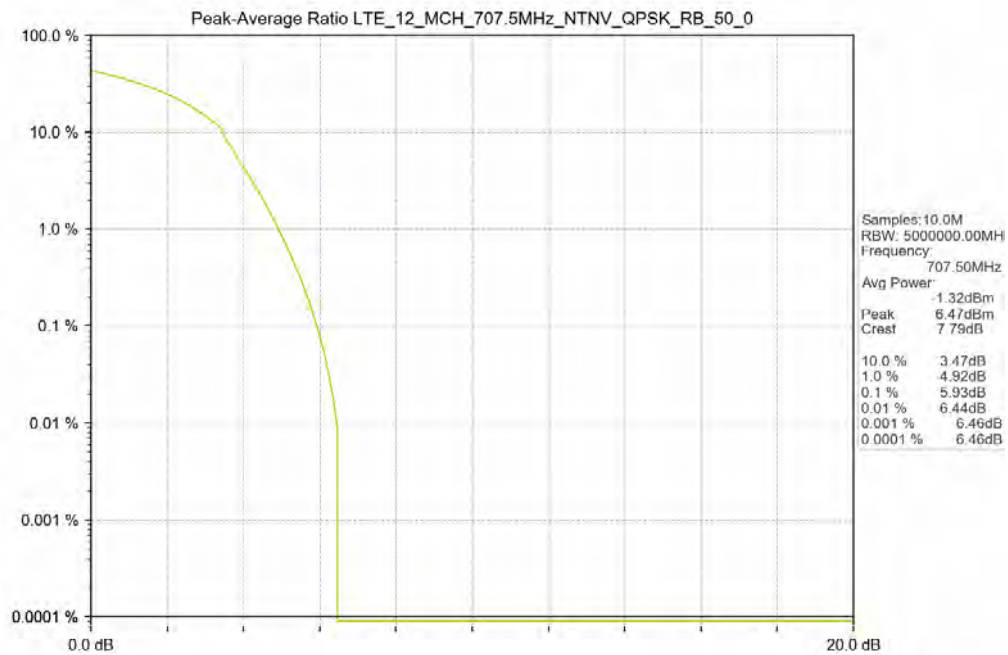


Test Band: 12_10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	6.05	5.93	5.82	13	PASS
16QAM	50	0	6.28	6.15	5.97	13	PASS

5.2 Test Graph





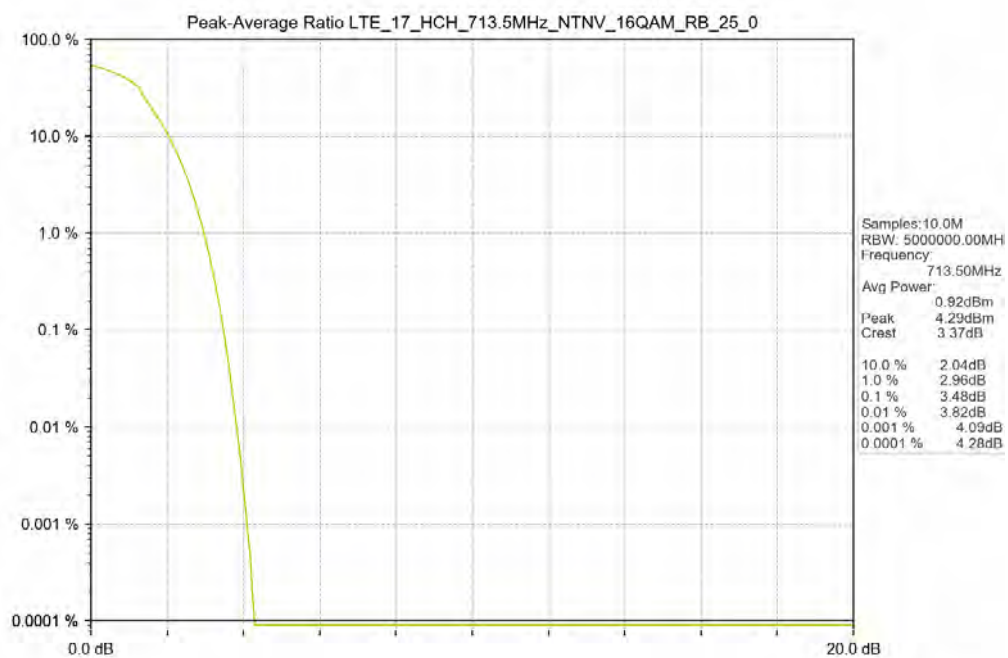
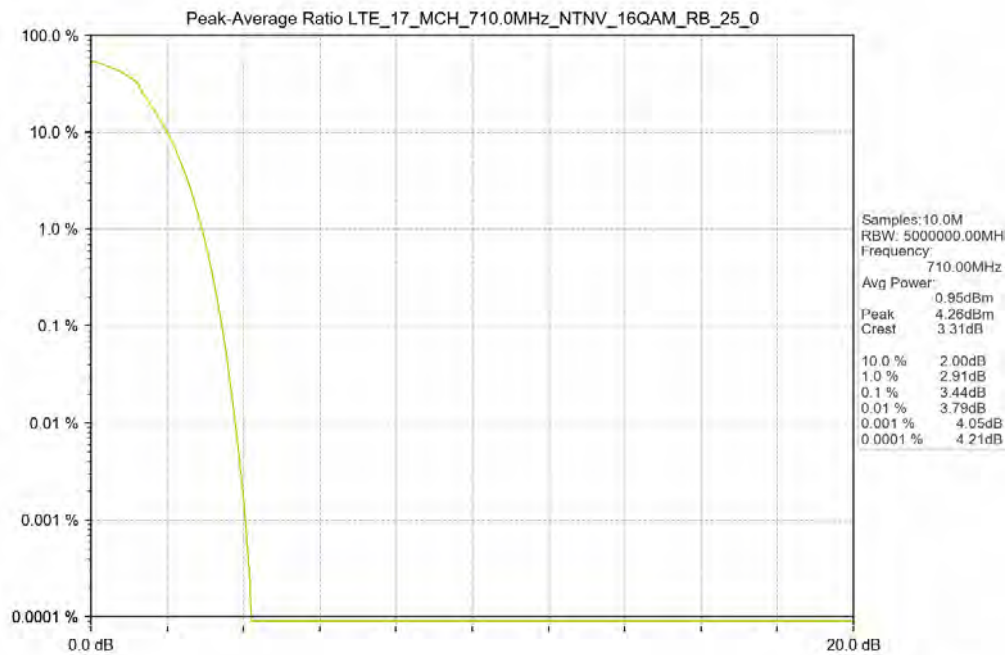


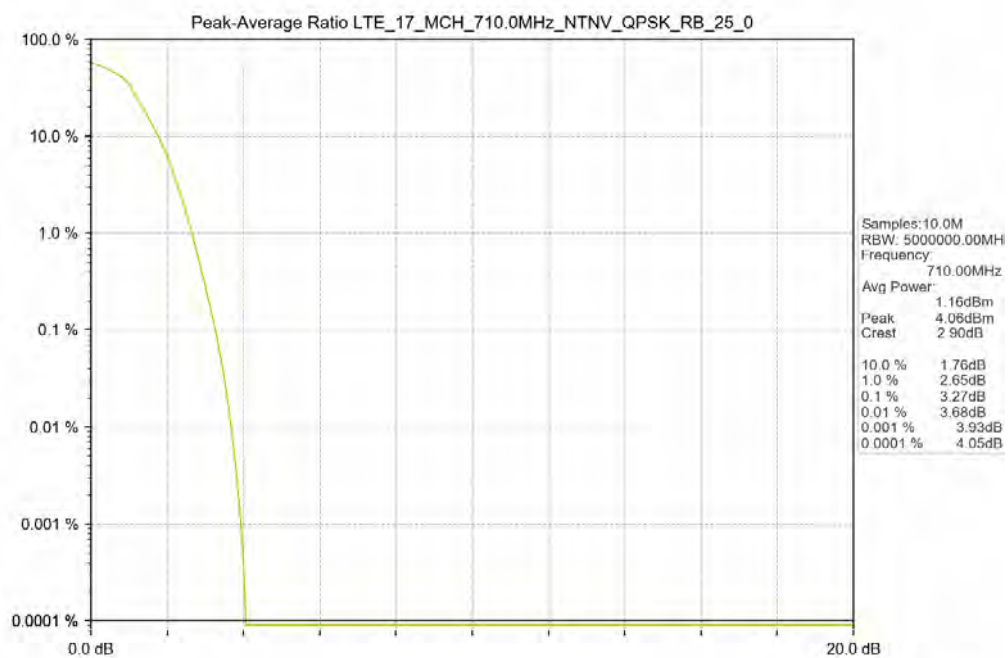
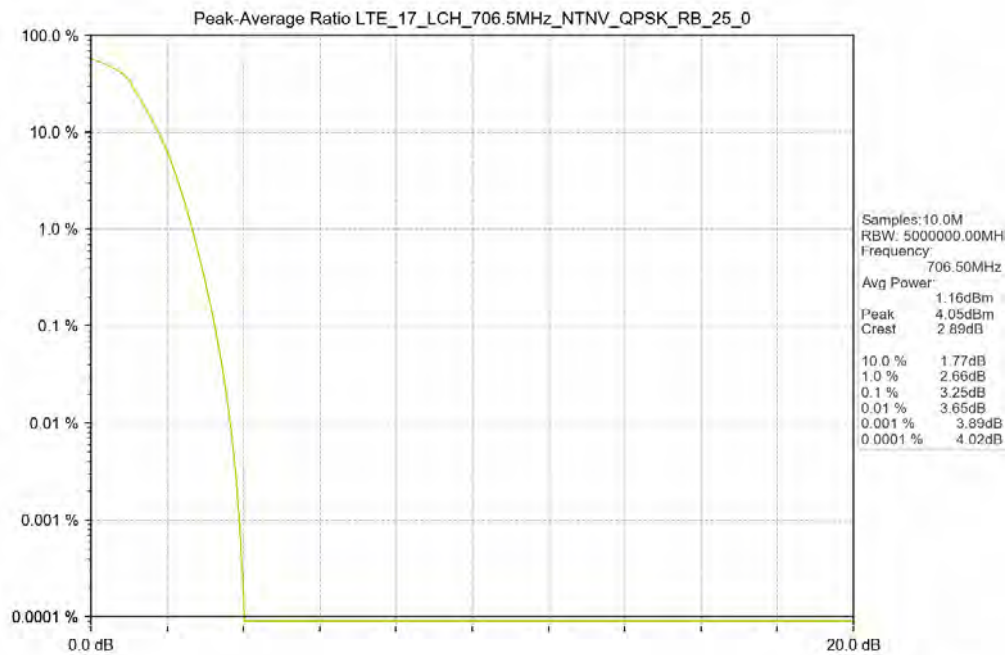
Band 17

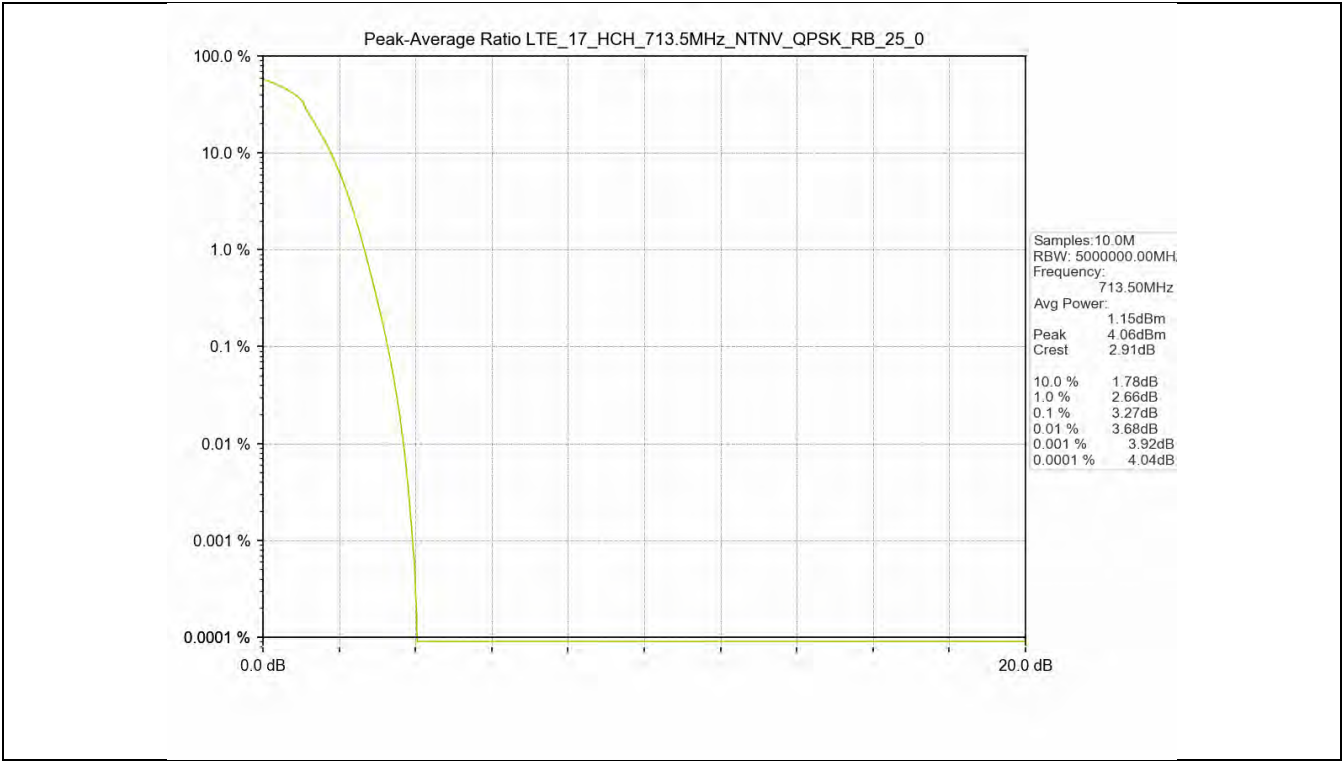
Test Band: 17_5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	3.25	3.27	3.27	13	PASS
16QAM	25	0	3.45	3.44	3.48	13	PASS

5.2 Test Graph



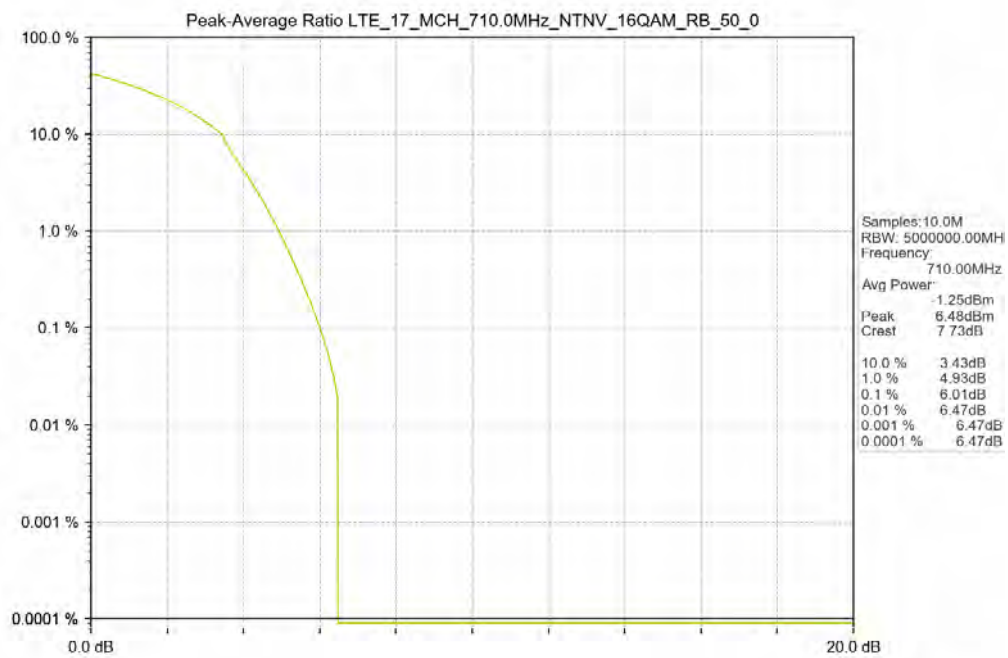
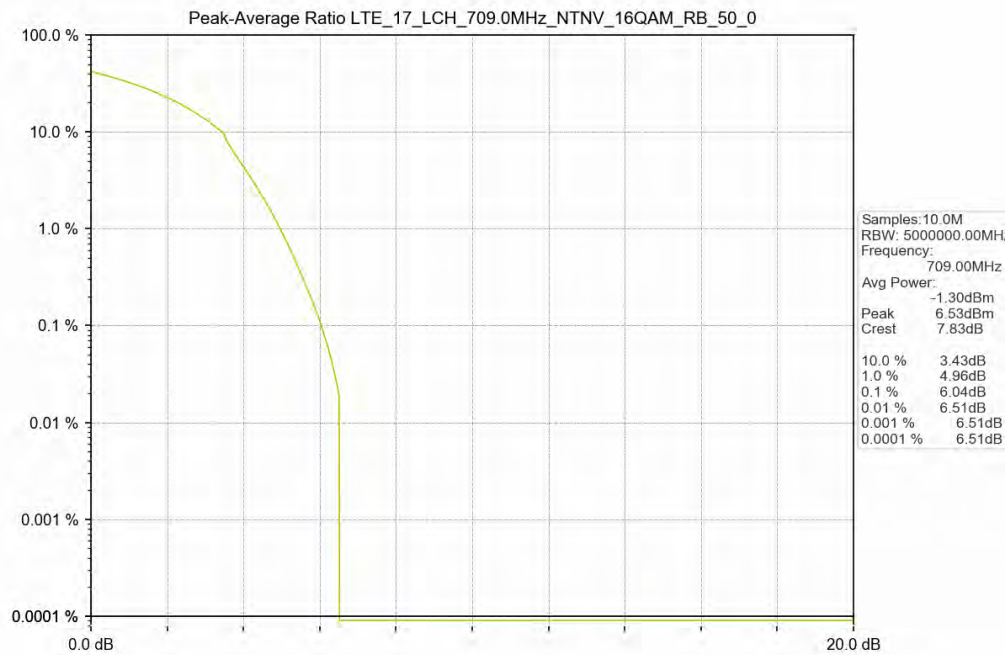


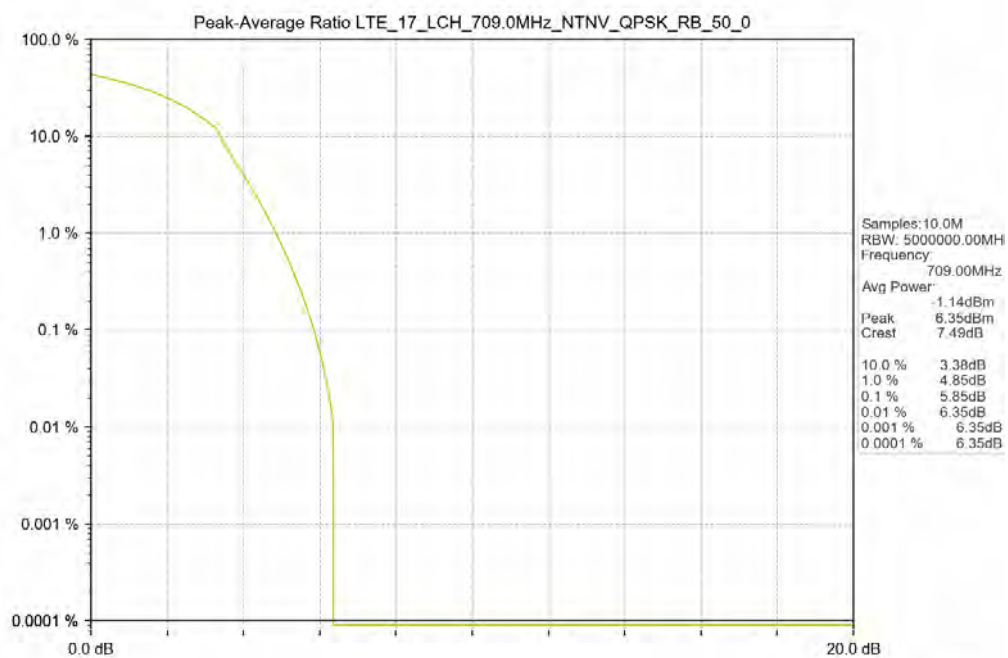
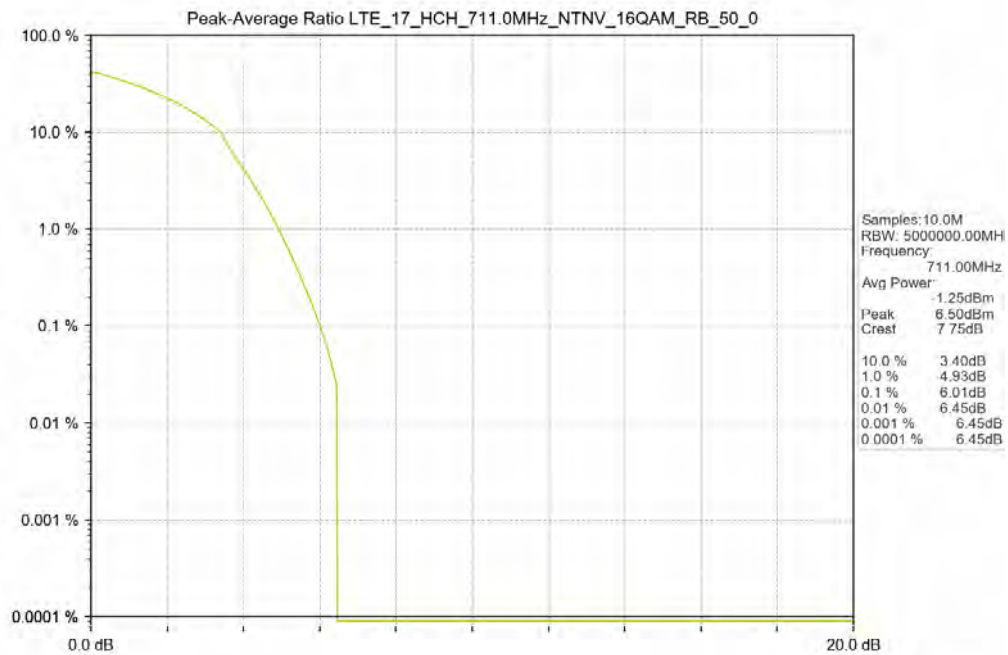


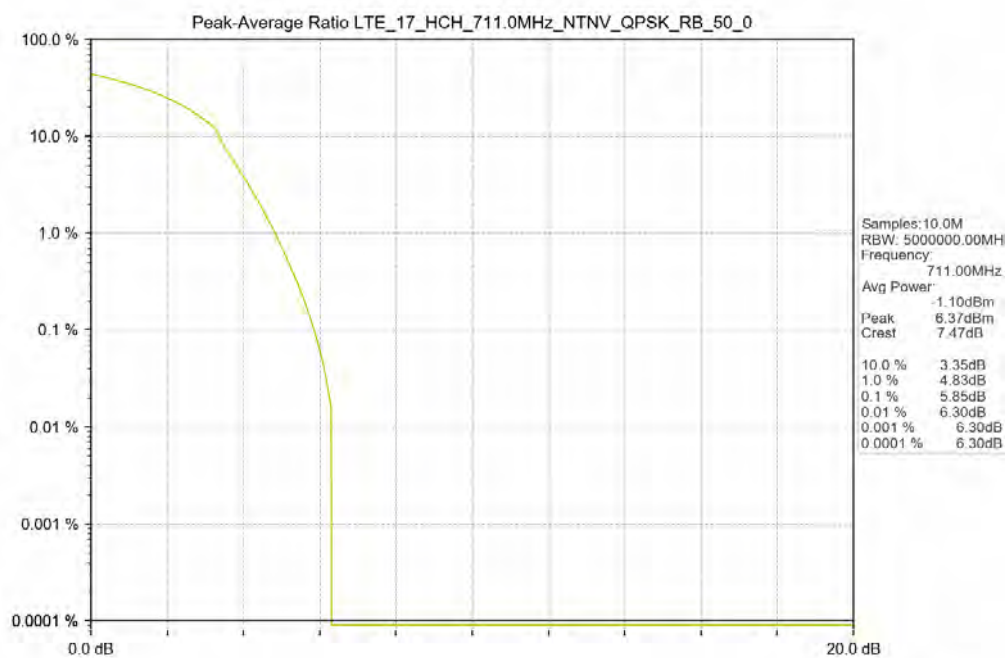
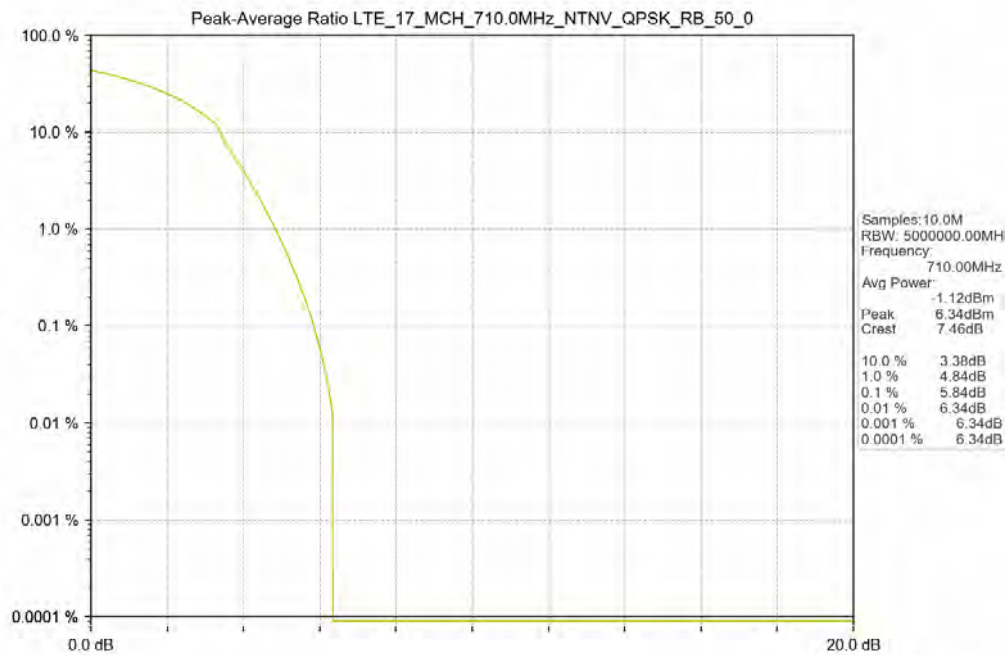


Test Band: 17_10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	5.85	5.84	5.85	13	PASS
16QAM	50	0	6.04	6.01	6.01	13	PASS

5.2 Test Graph





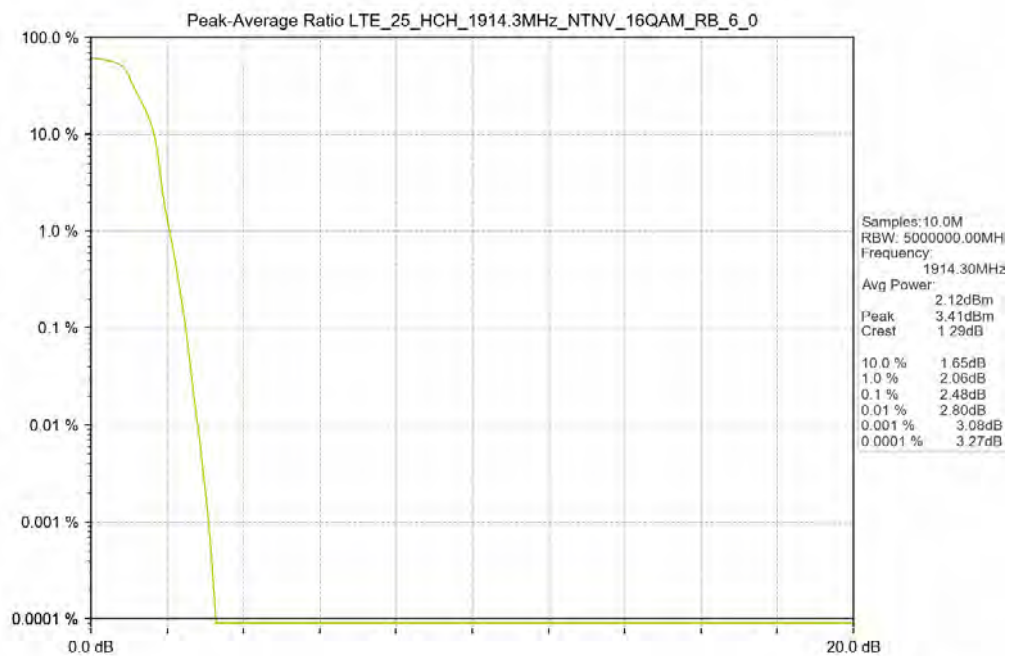
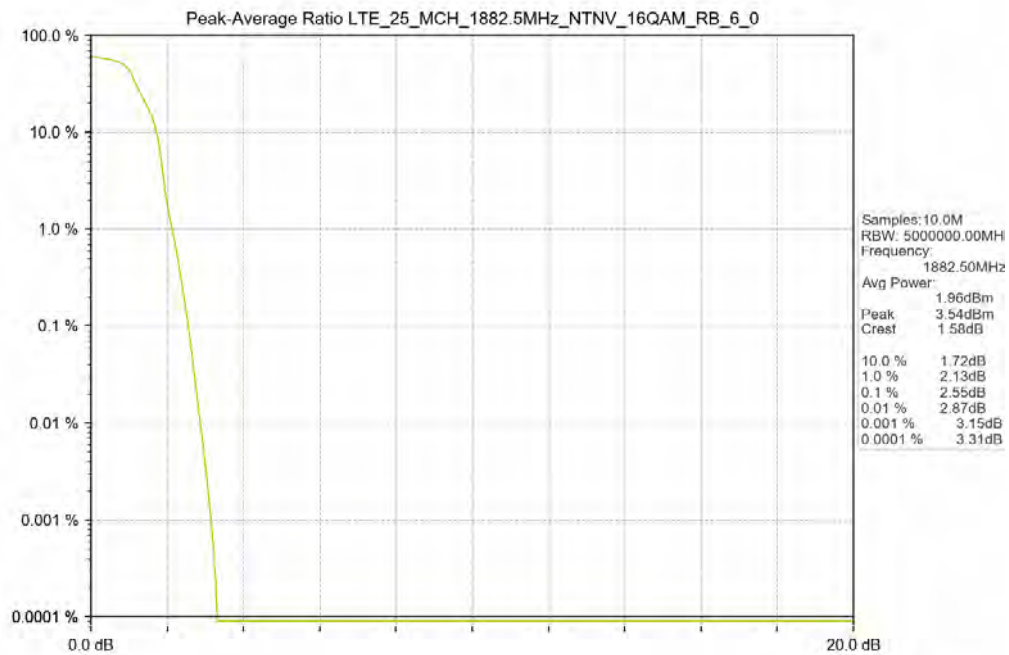


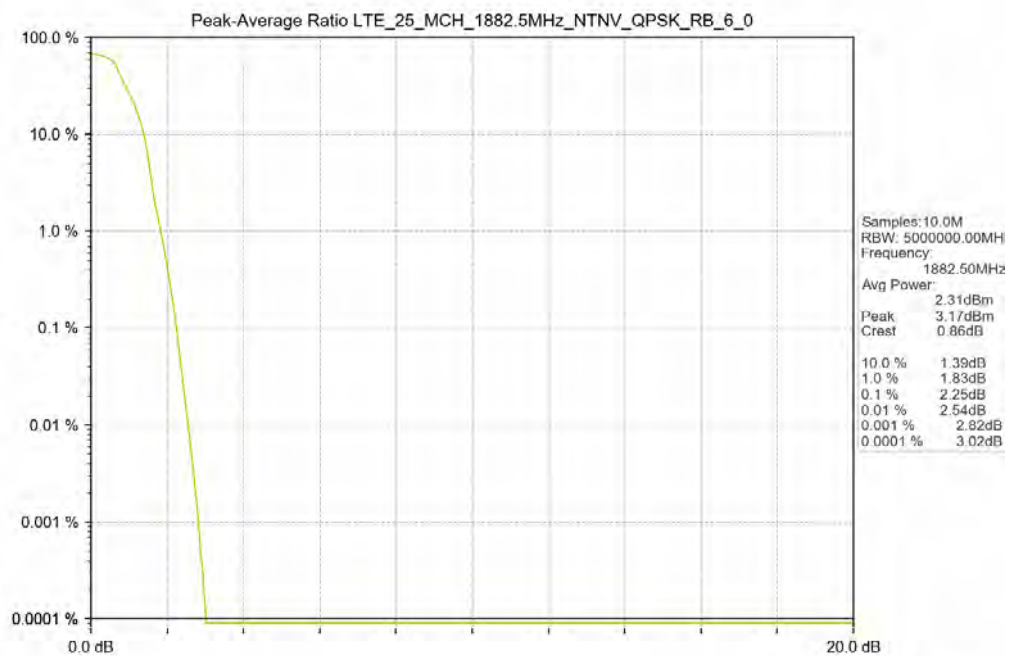
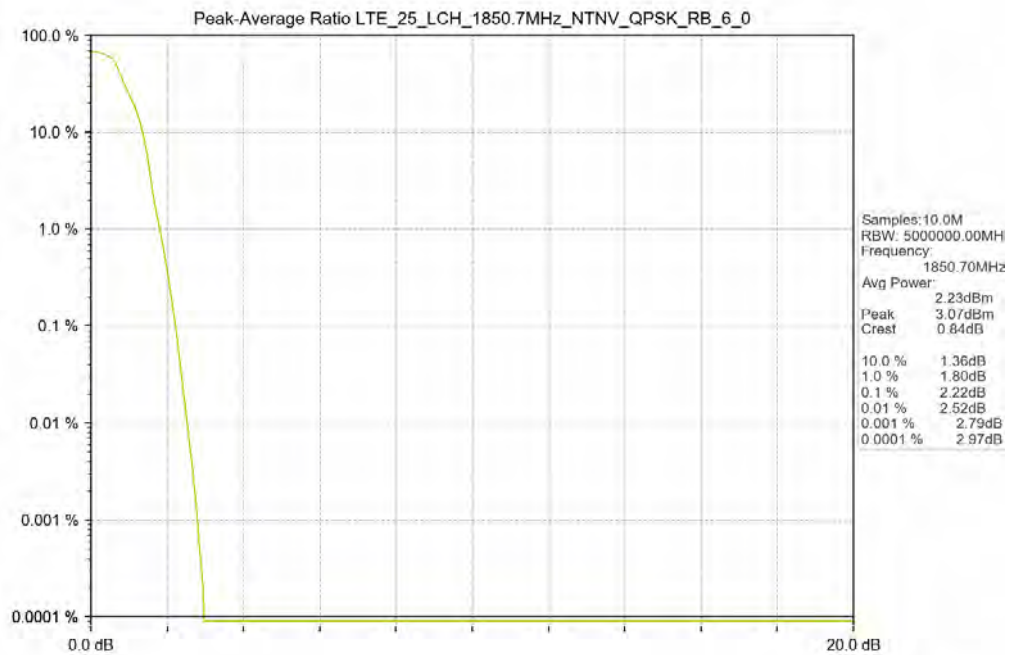
Band 25

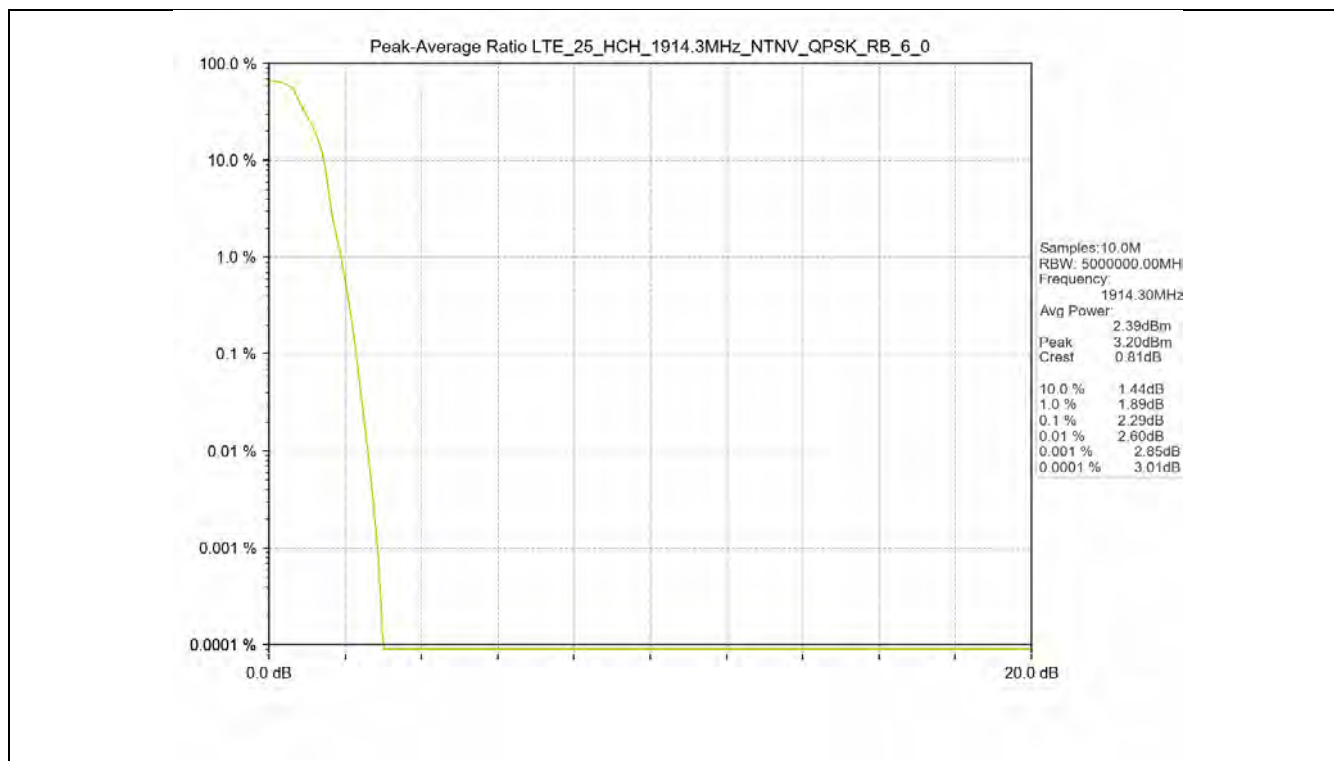
Test Band: 25_1.4MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	2.22	2.25	2.29	13	PASS
16QAM	6	0	2.51	2.55	2.48	13	PASS

5.2 Test Graph



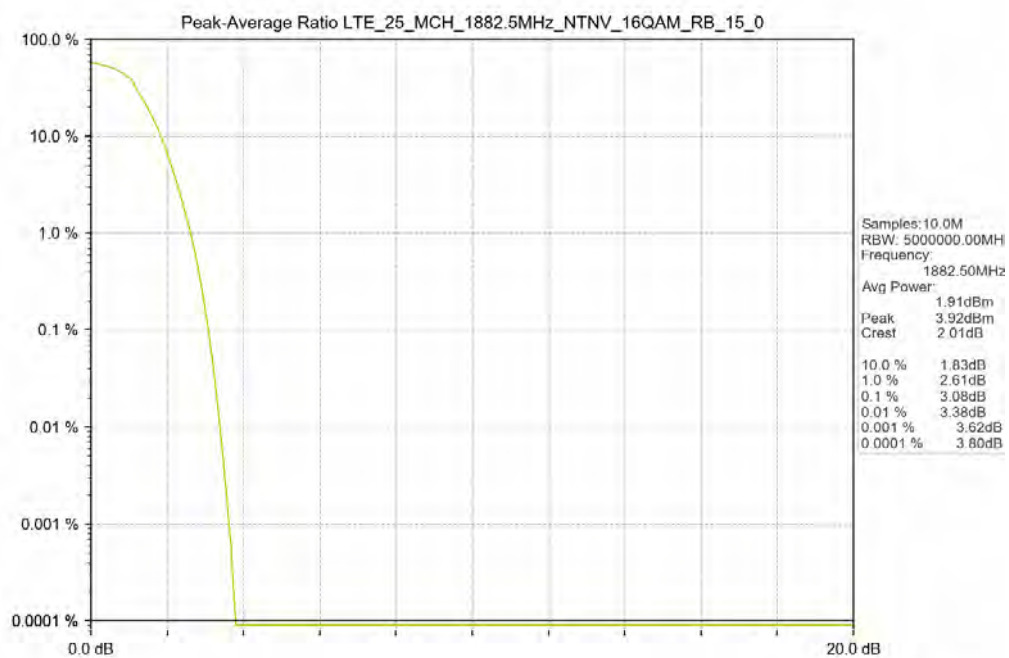
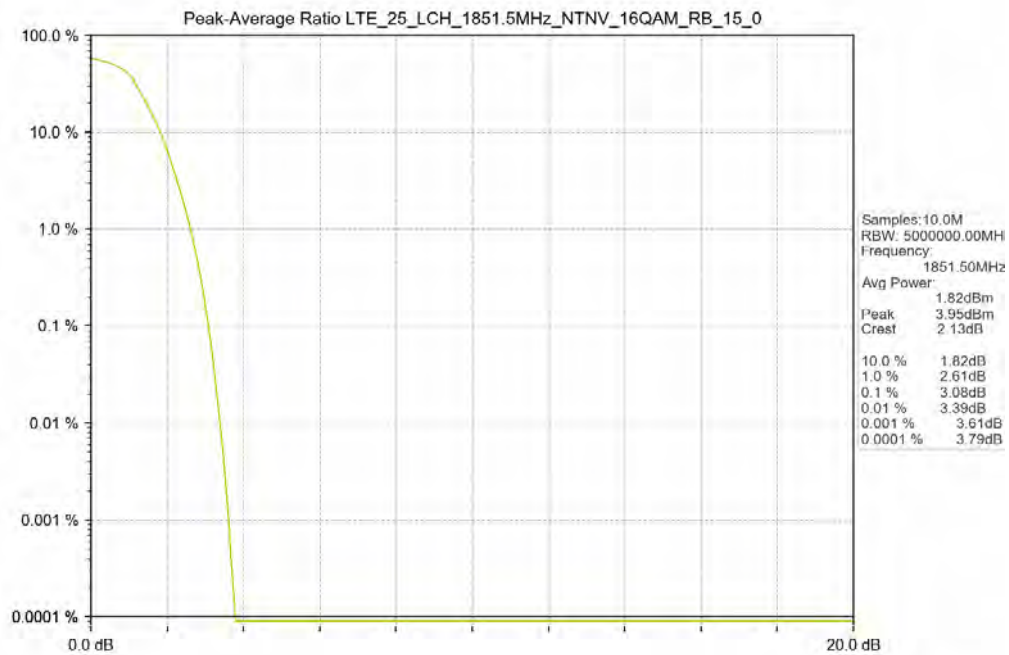


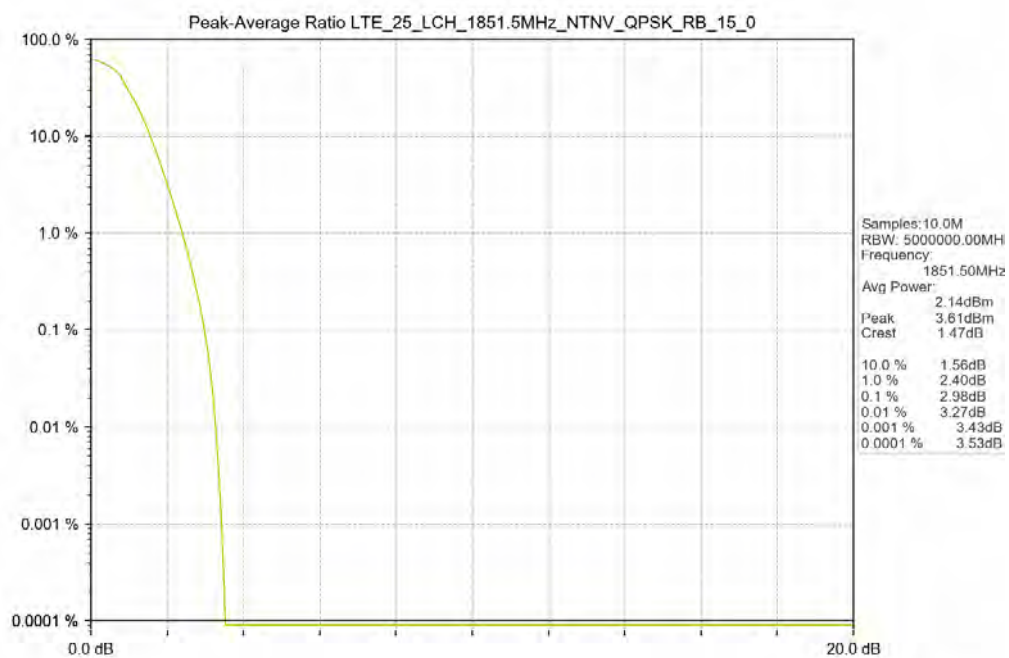
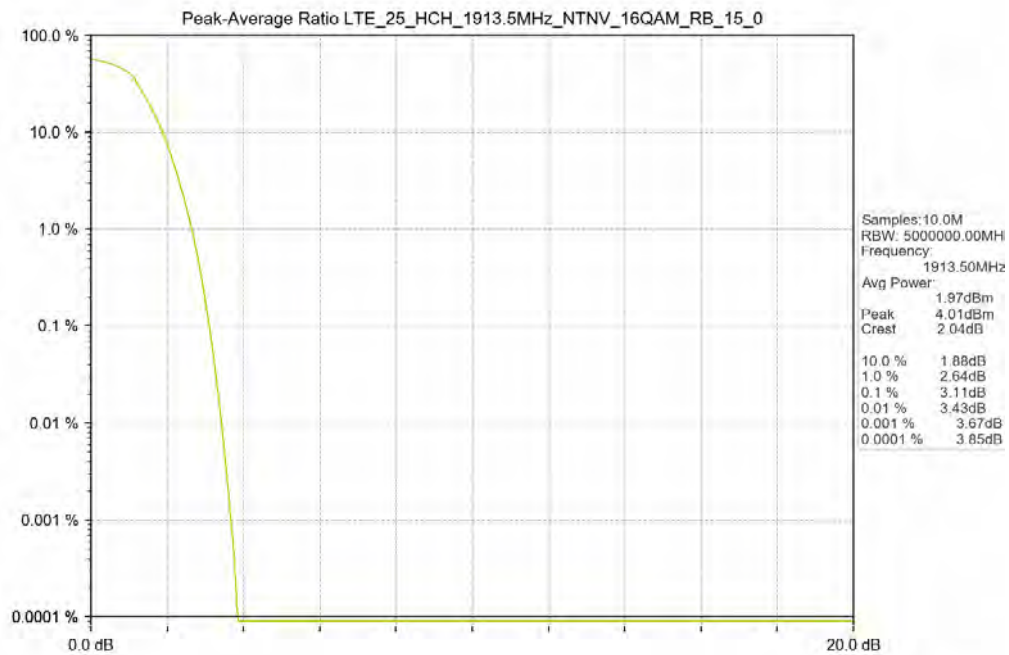


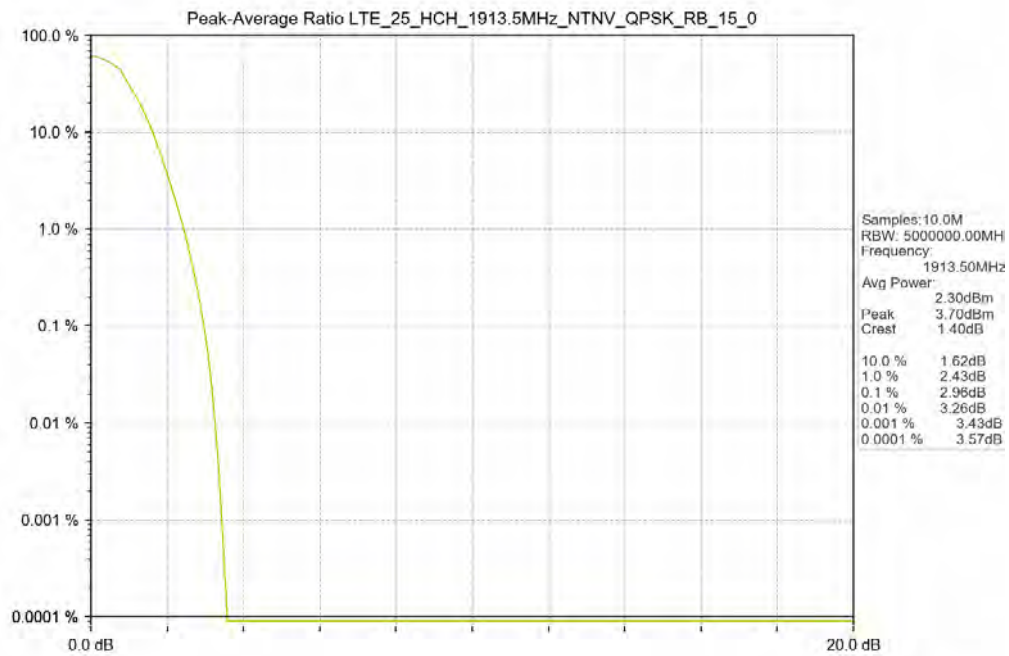
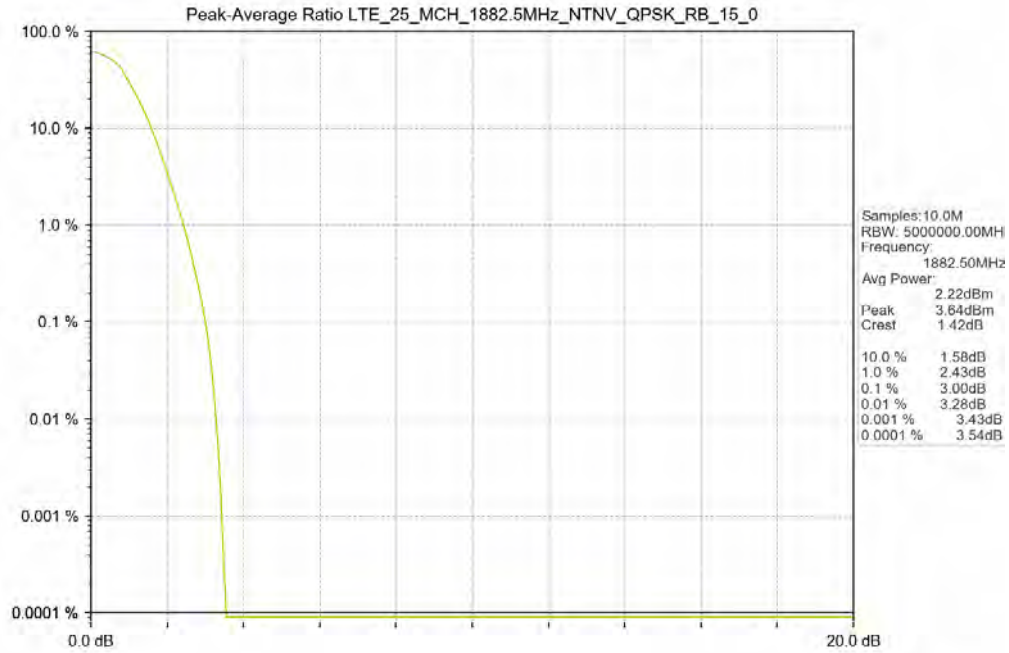


Test Band: 25_3MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	15	0	2.98	3.00	2.96	13	PASS
16QAM	15	0	3.08	3.08	3.11	13	PASS

5.2 Test Graph

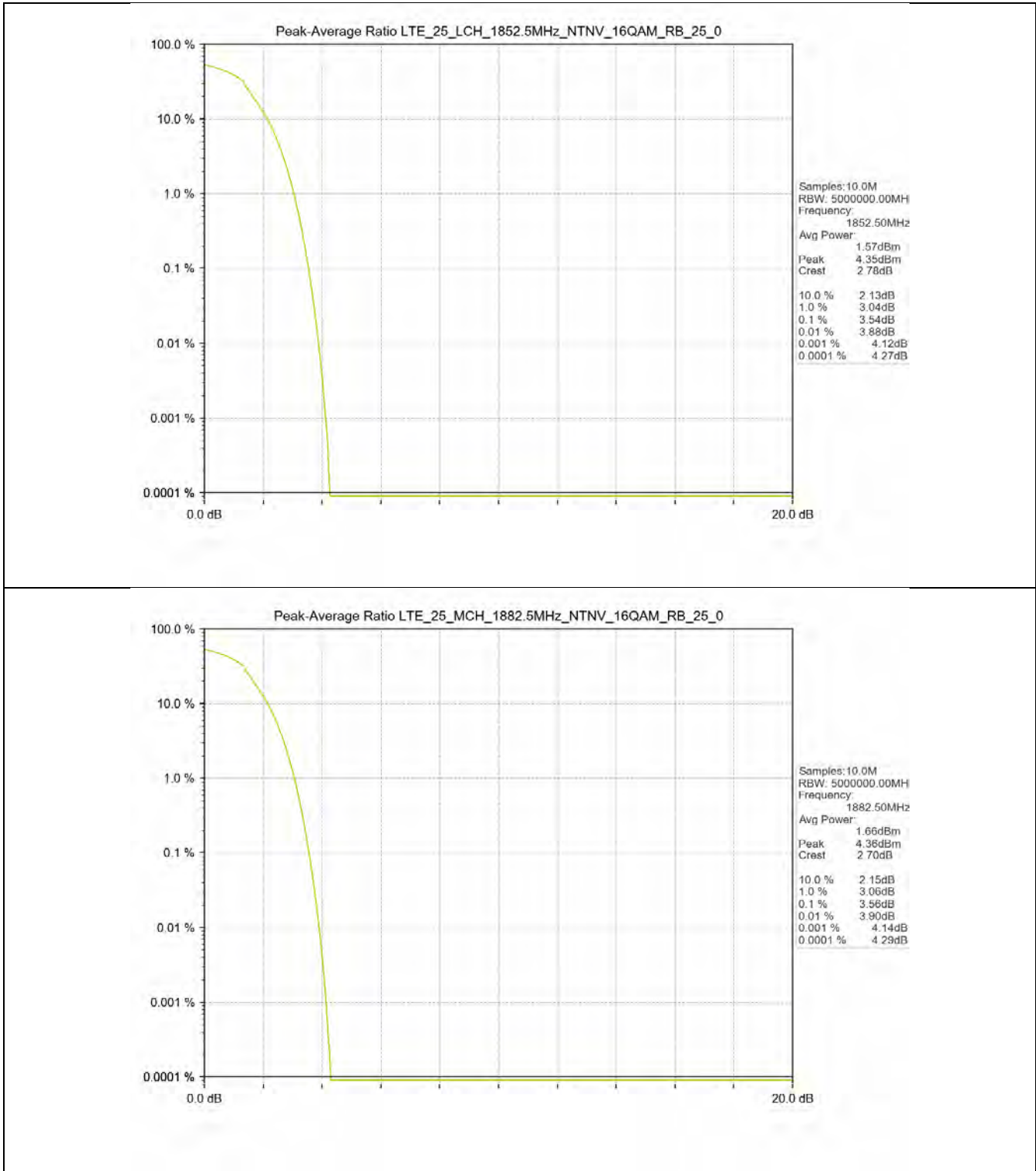


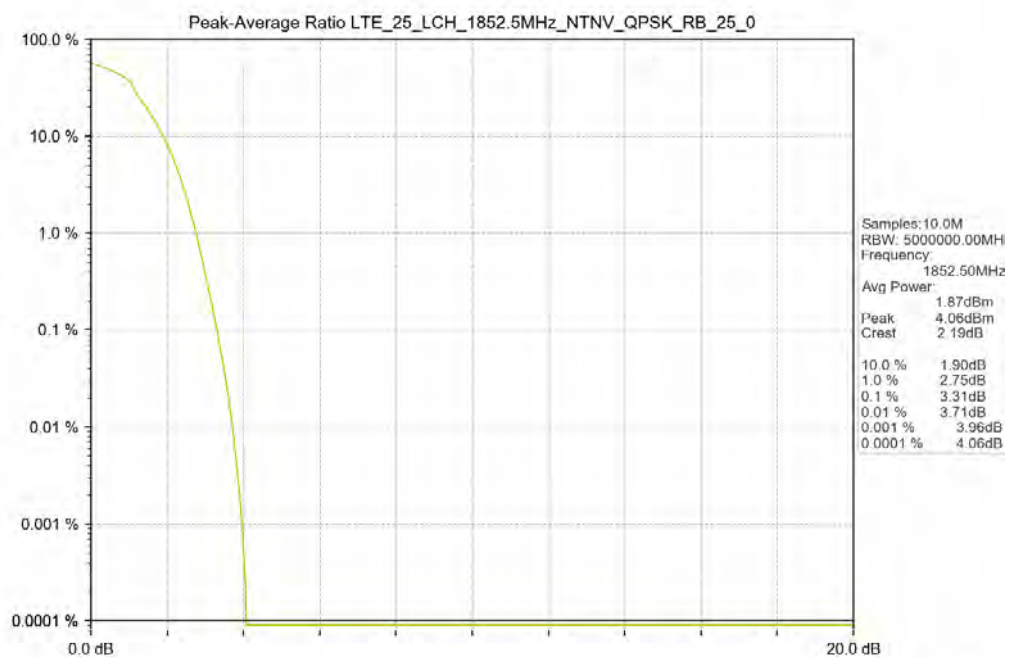
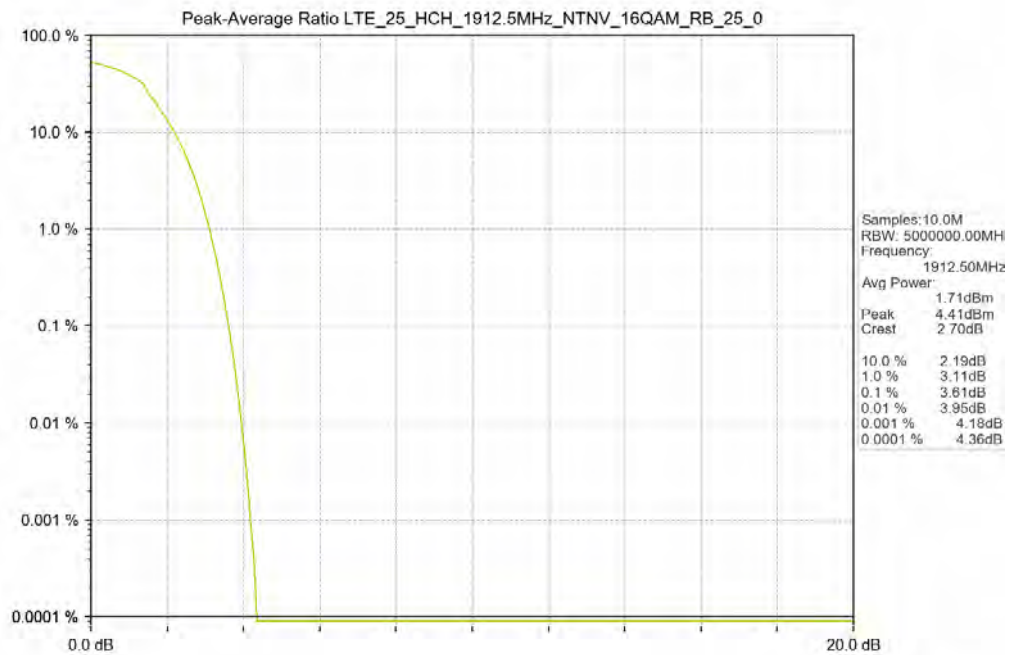


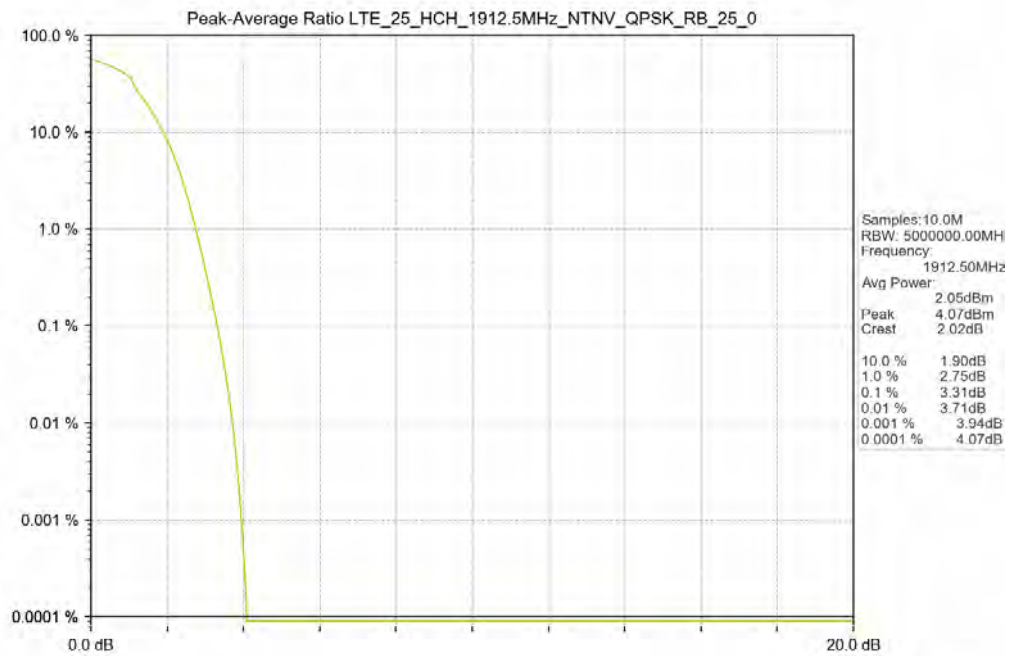
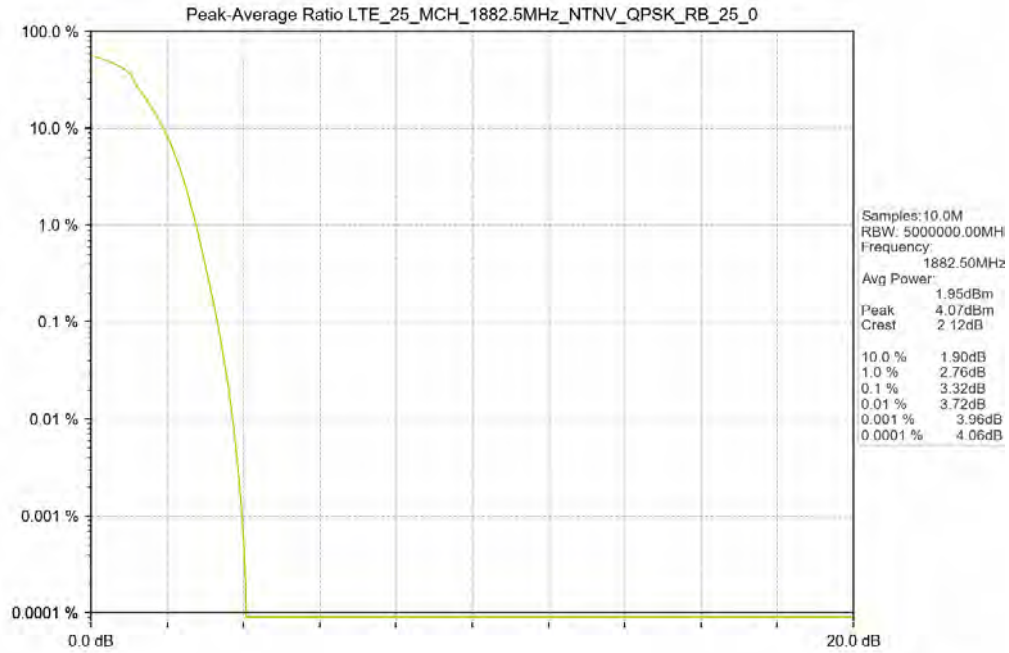


Test Band: 25_5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	3.31	3.32	3.31	13	PASS
16QAM	25	0	3.54	3.56	3.61	13	PASS

5.2 Test Graph

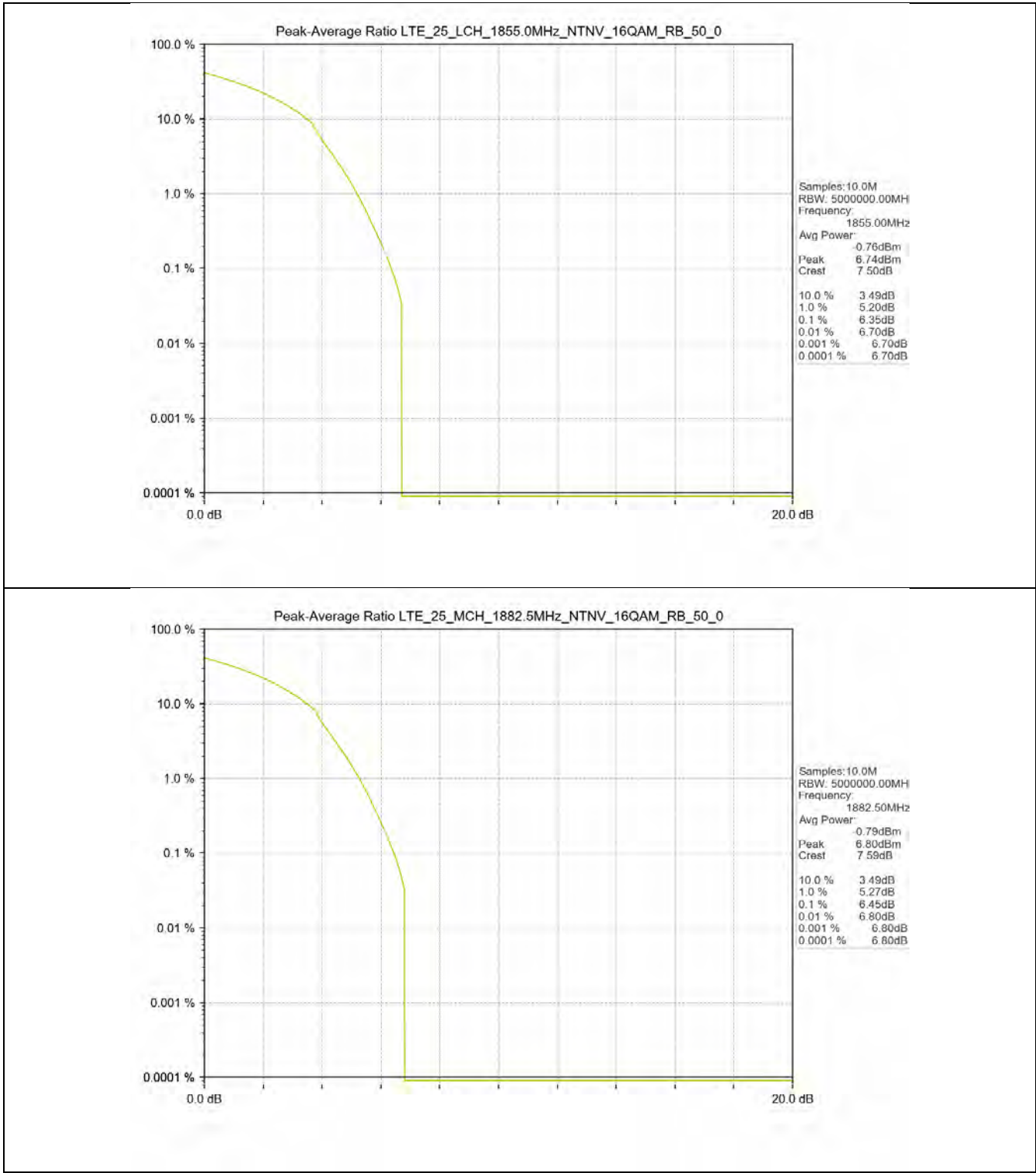


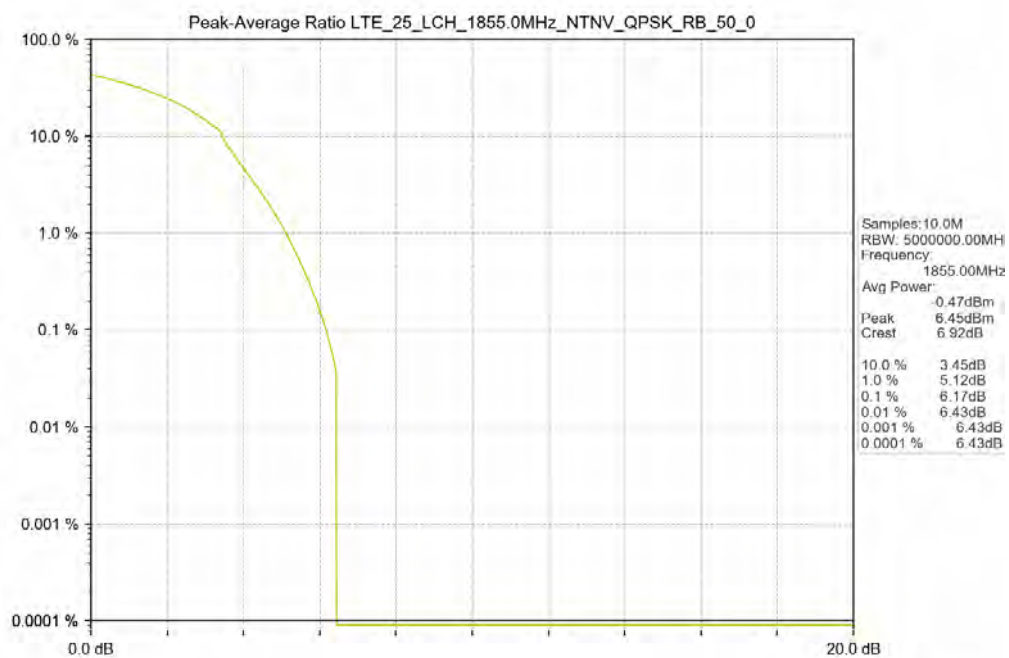
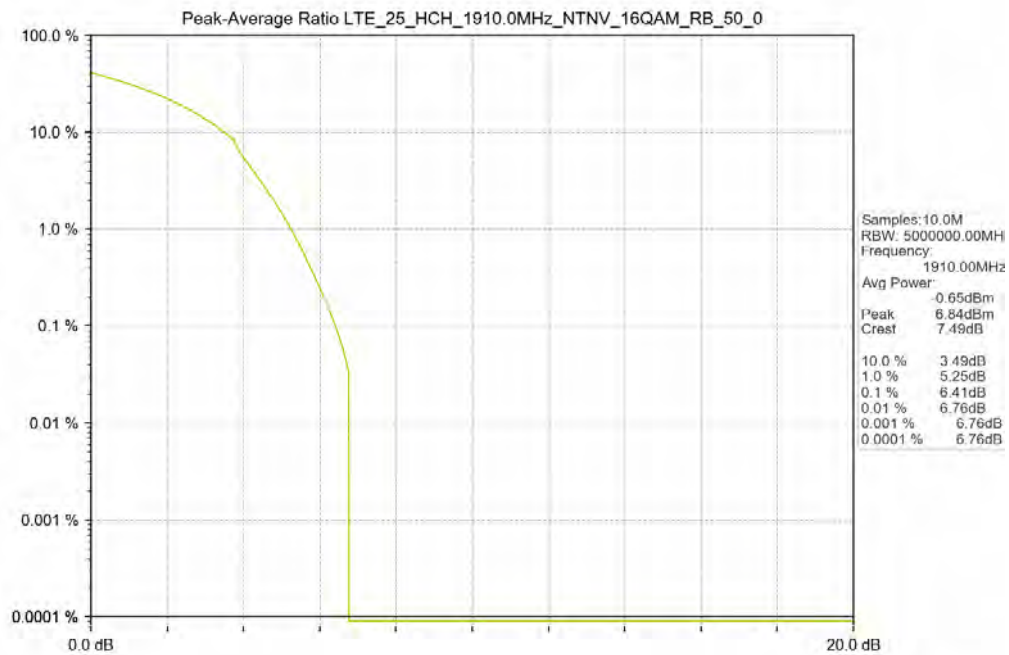


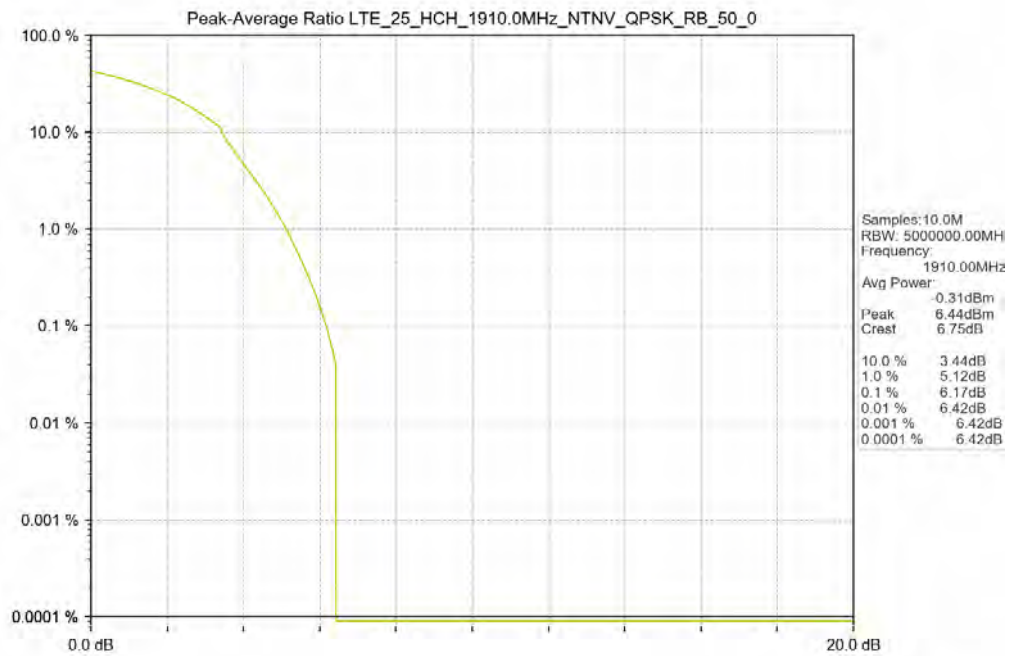
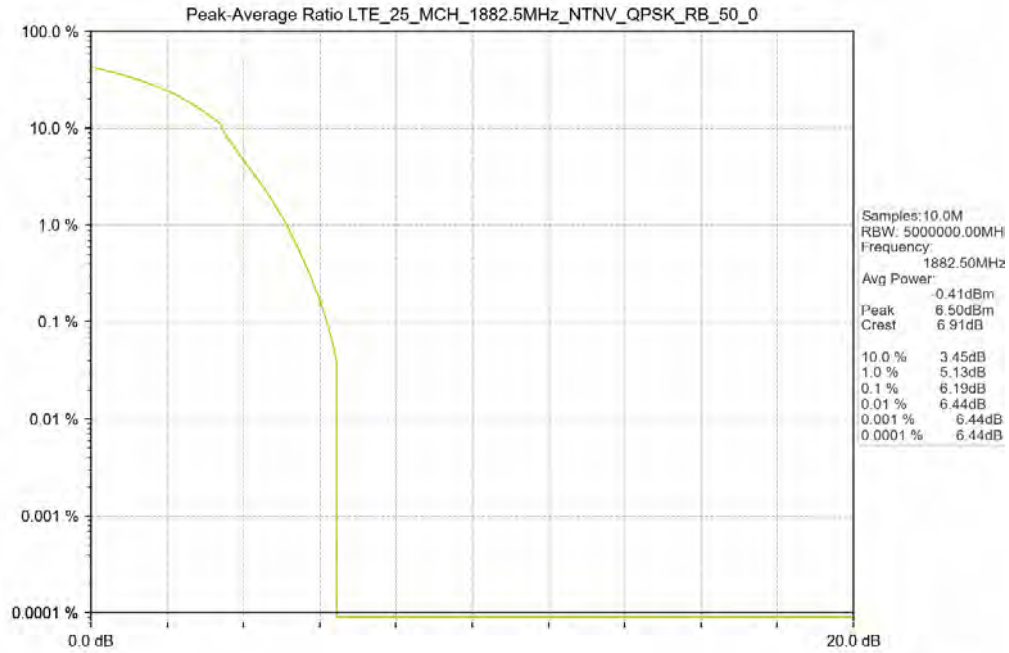


Test Band: 25_10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	6.17	6.19	6.17	13	PASS
16QAM	50	0	6.35	6.45	6.41	13	PASS

5.2 Test Graph

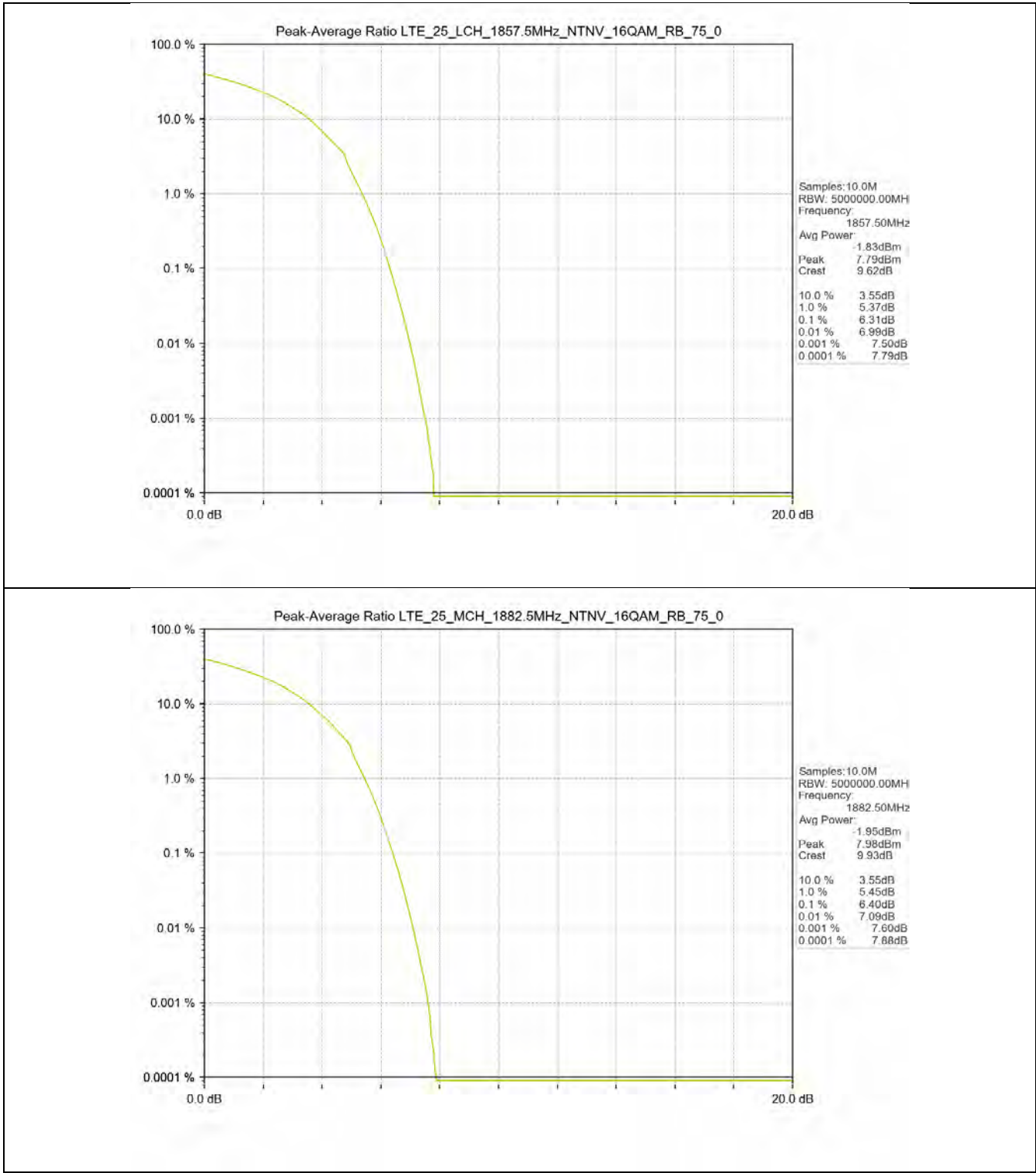


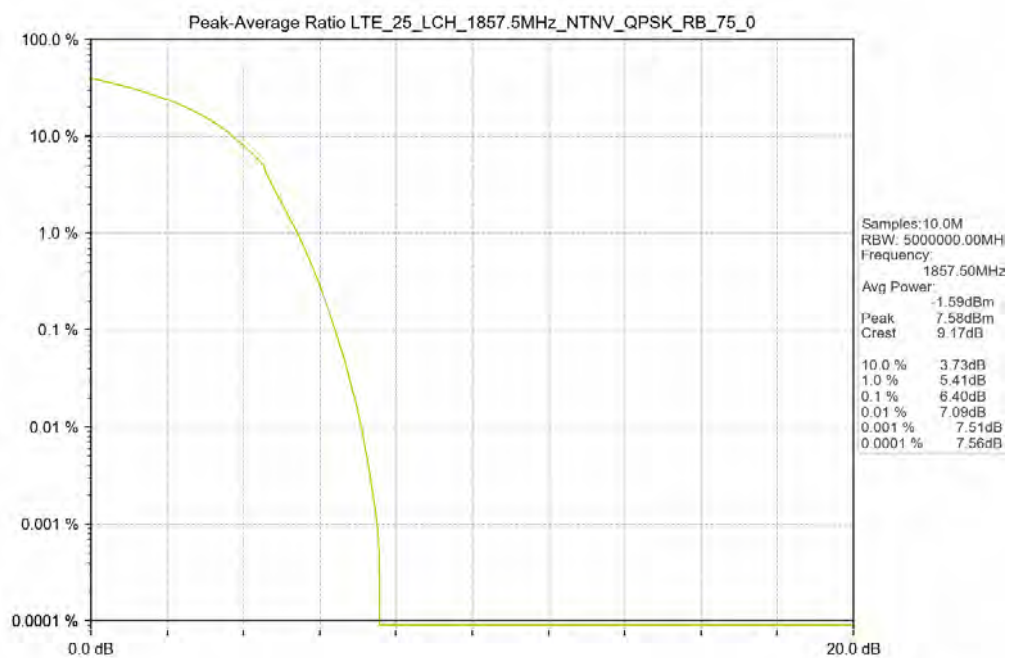
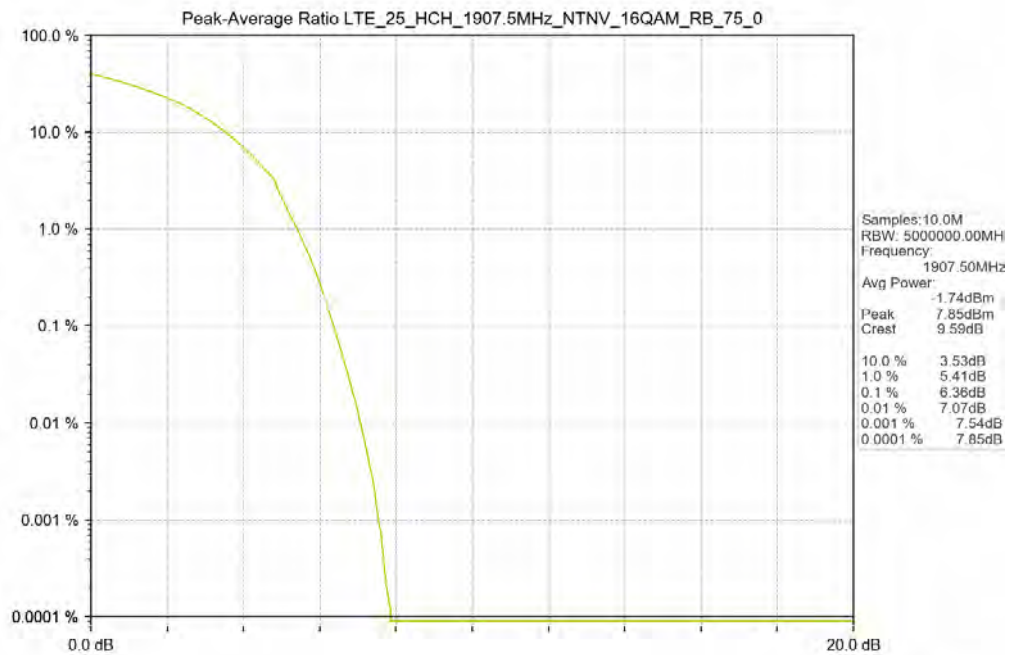


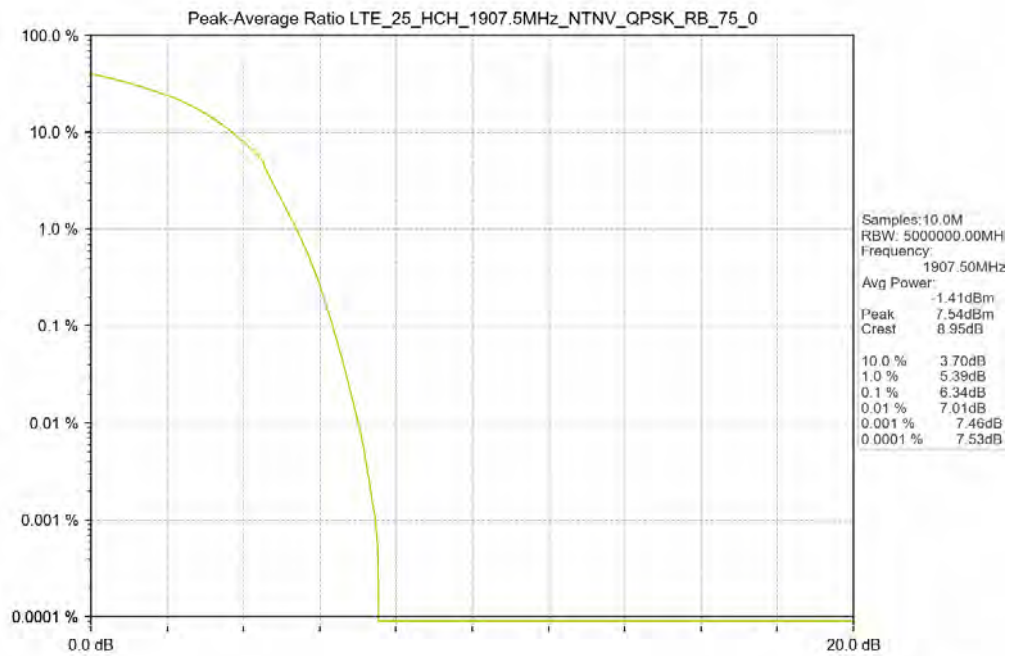
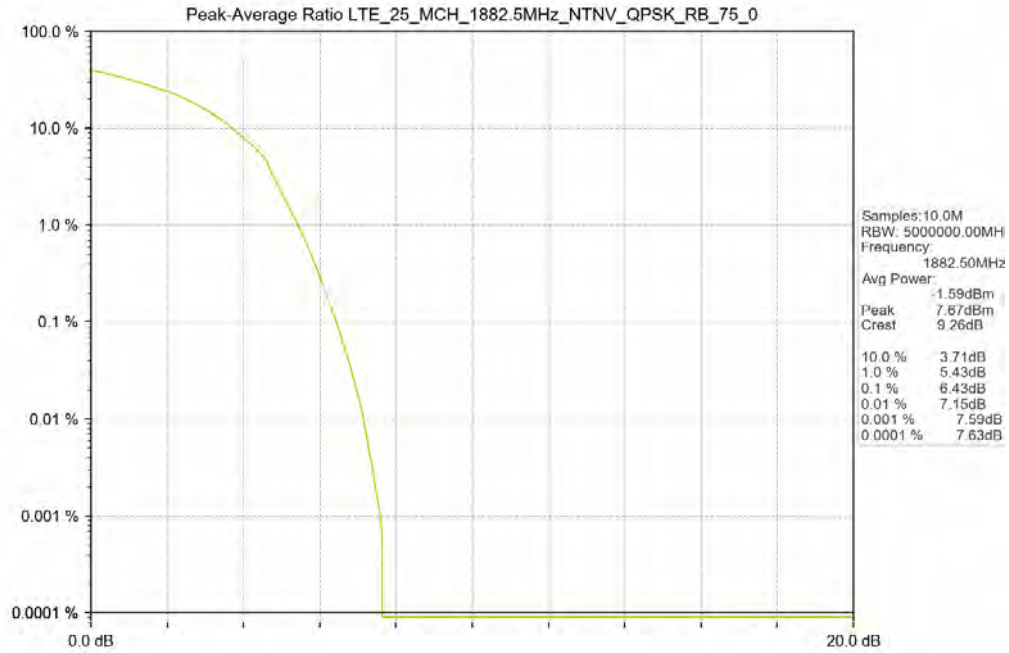


Test Band: 25_15MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	6.40	6.43	6.34	13	PASS
16QAM	75	0	6.31	6.40	6.36	13	PASS

5.2 Test Graph

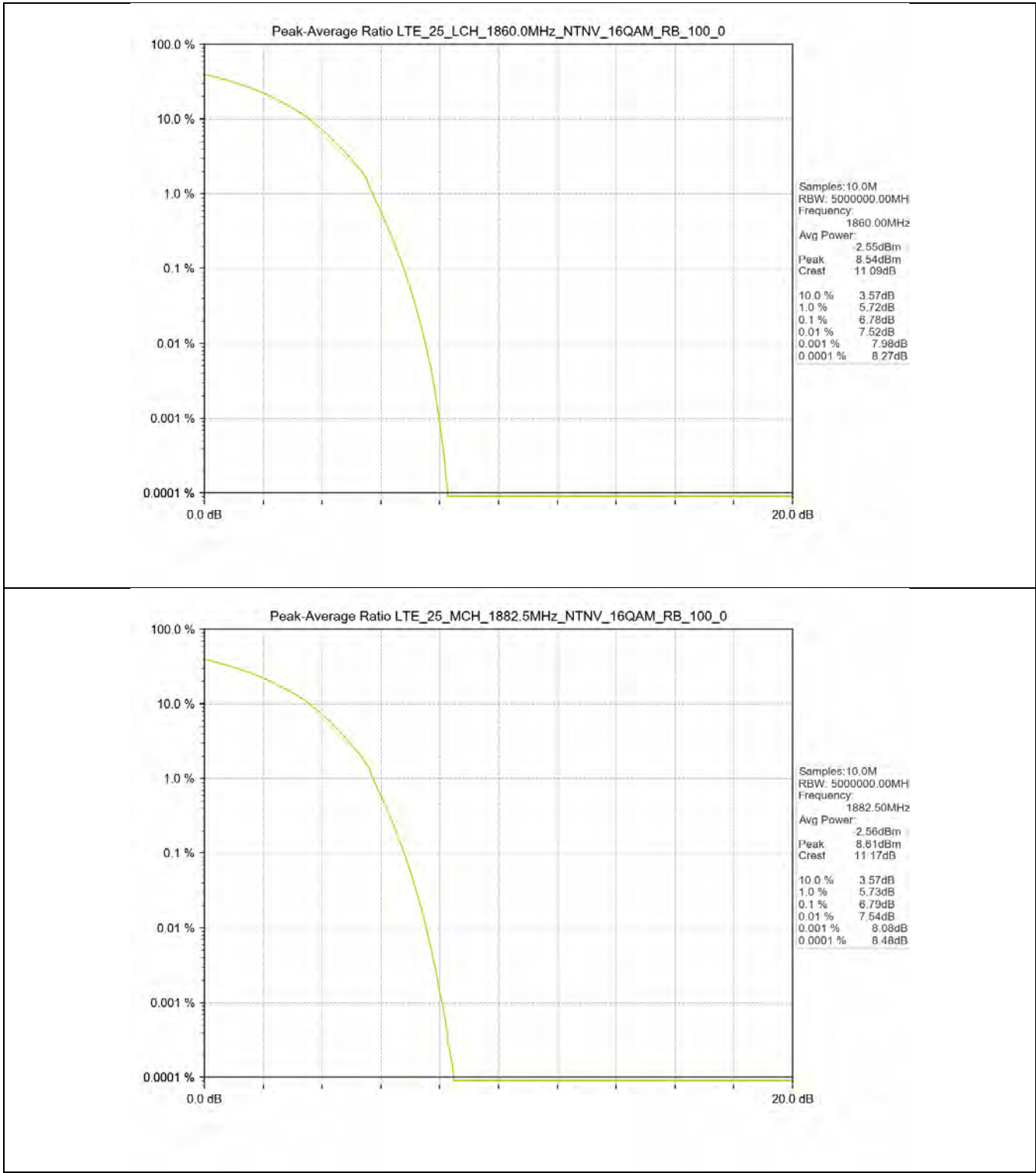


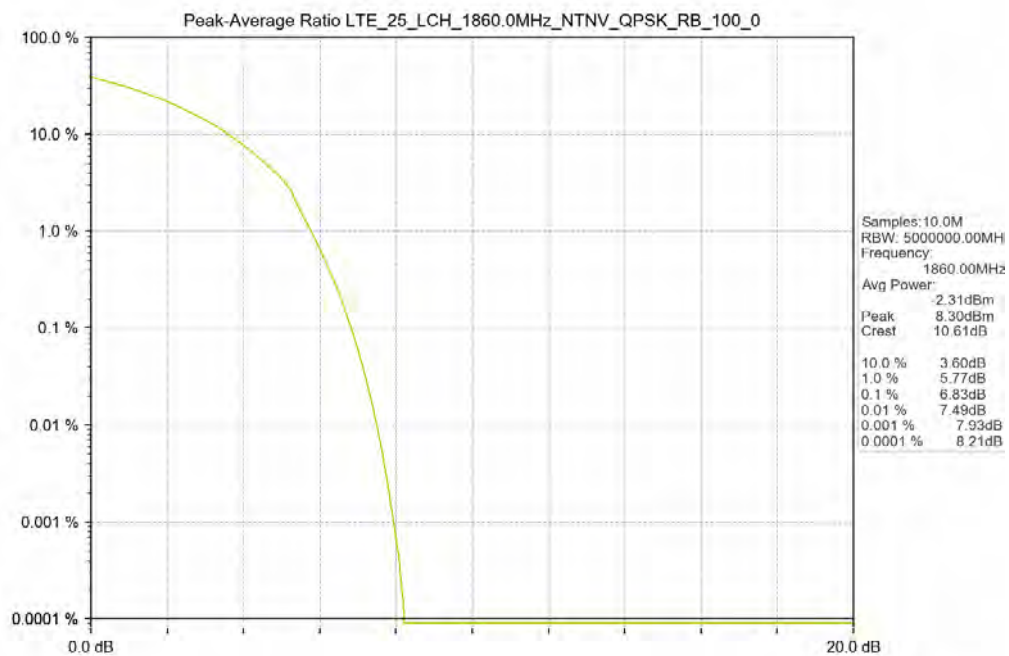
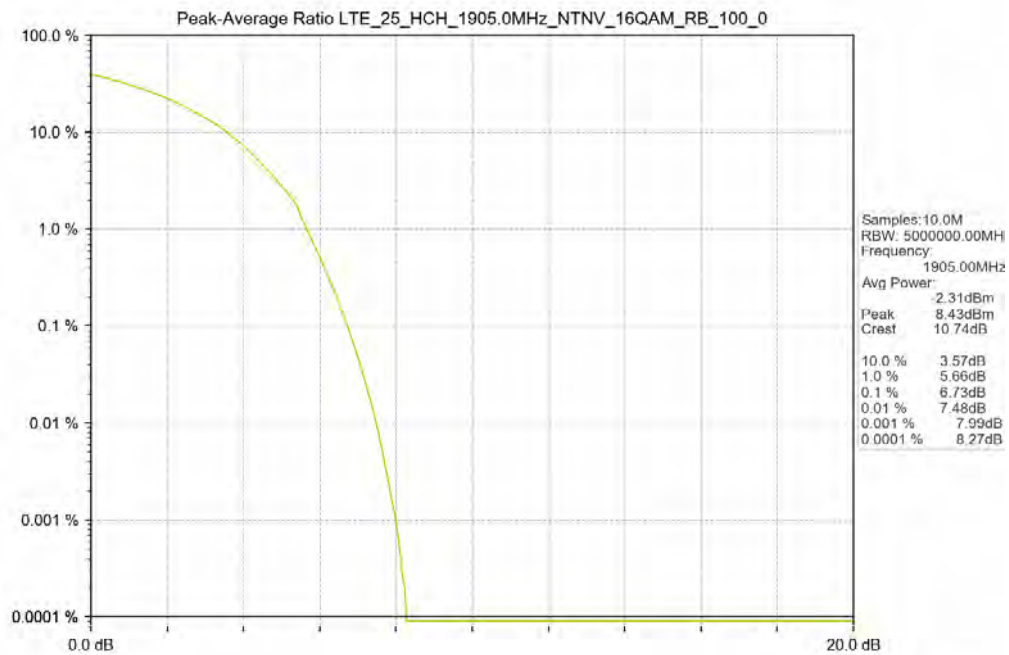


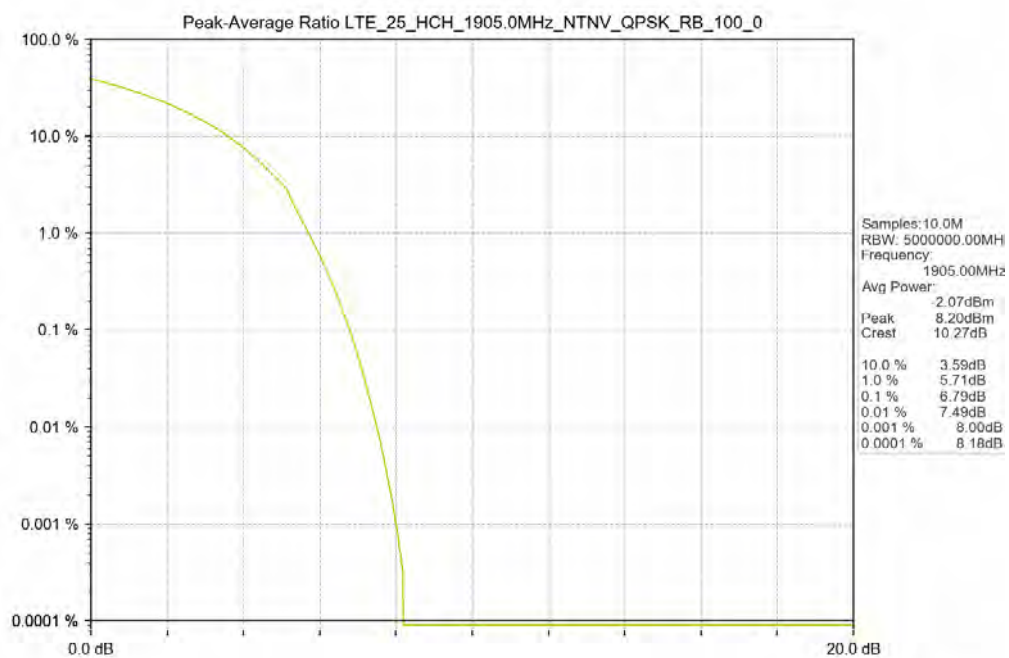
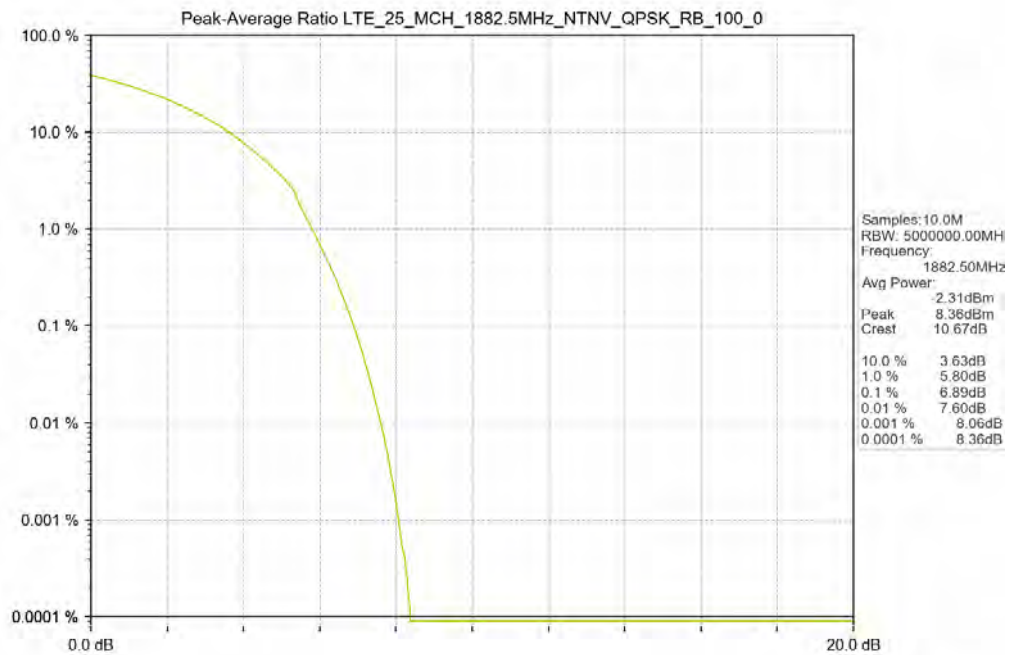


Test Band: 25_20MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	6.83	6.89	6.79	13	PASS
16QAM	100	0	6.78	6.79	6.73	13	PASS

5.2 Test Graph



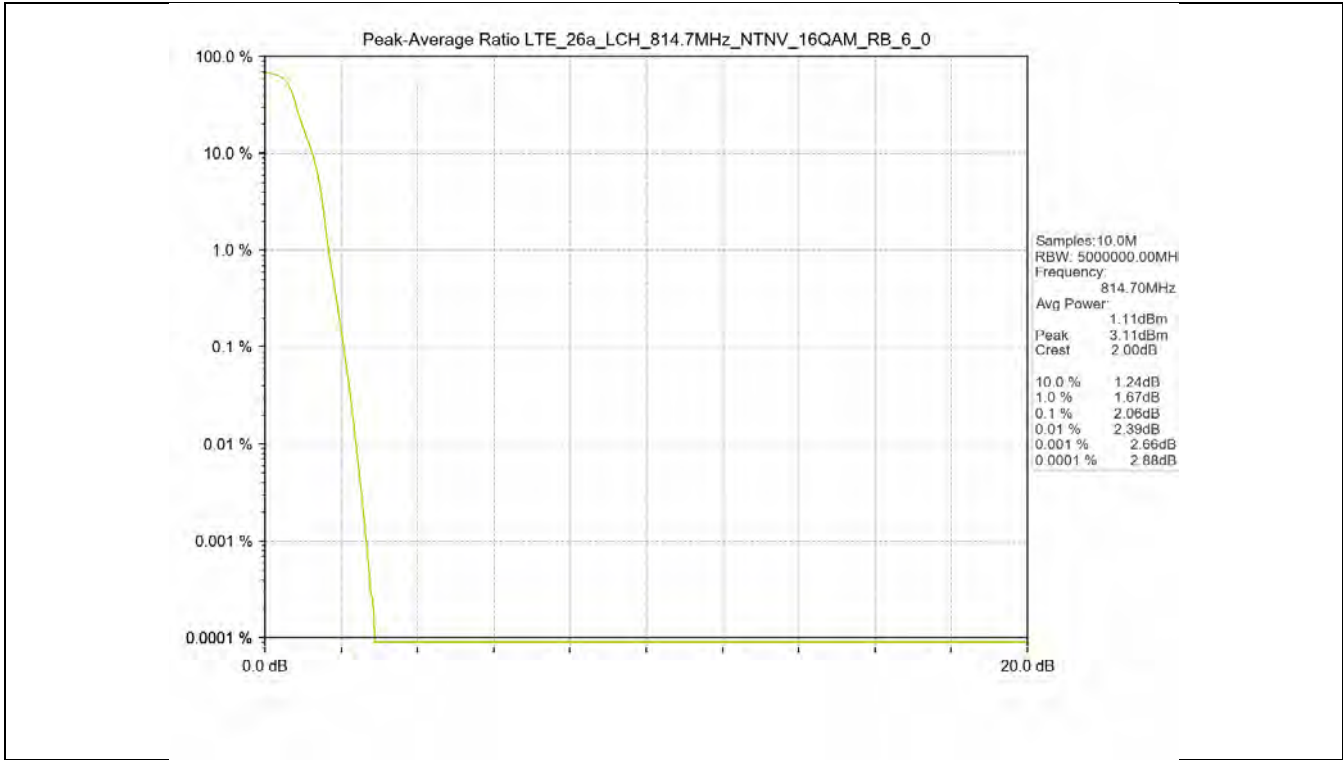


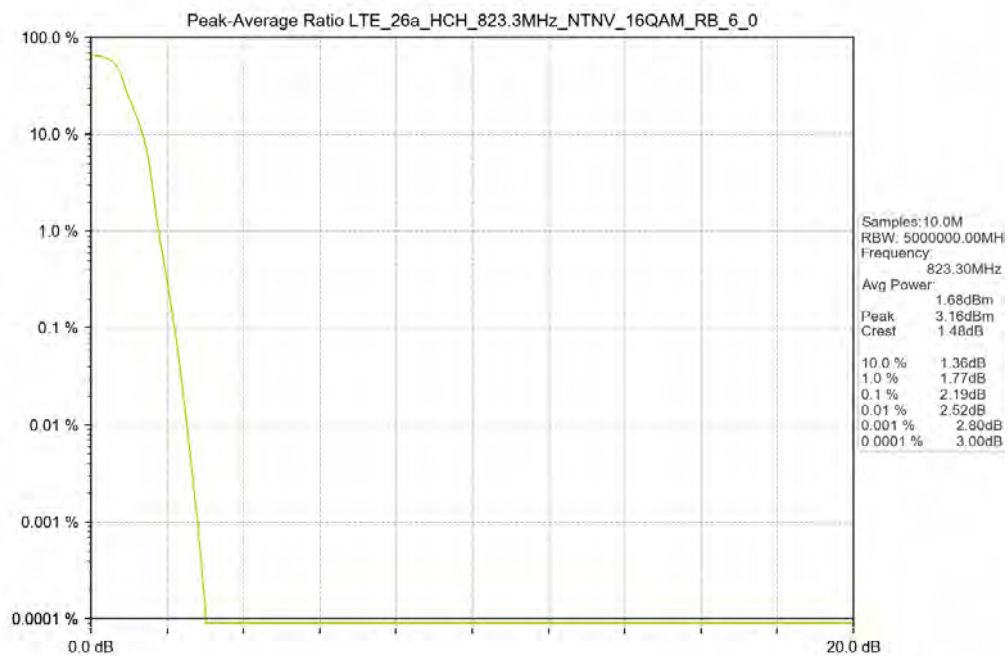
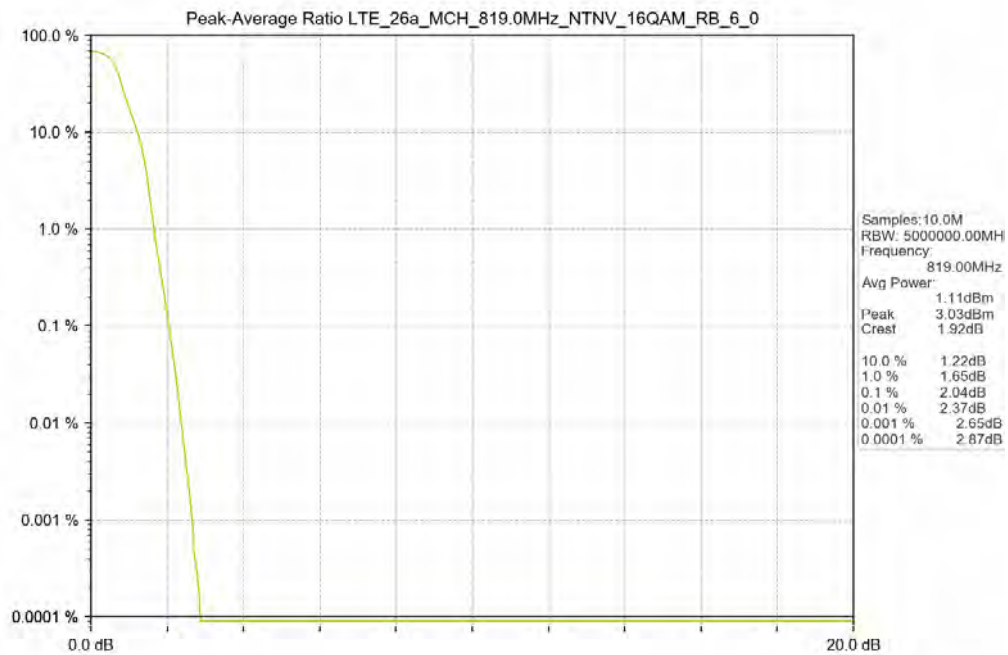


Band 26a

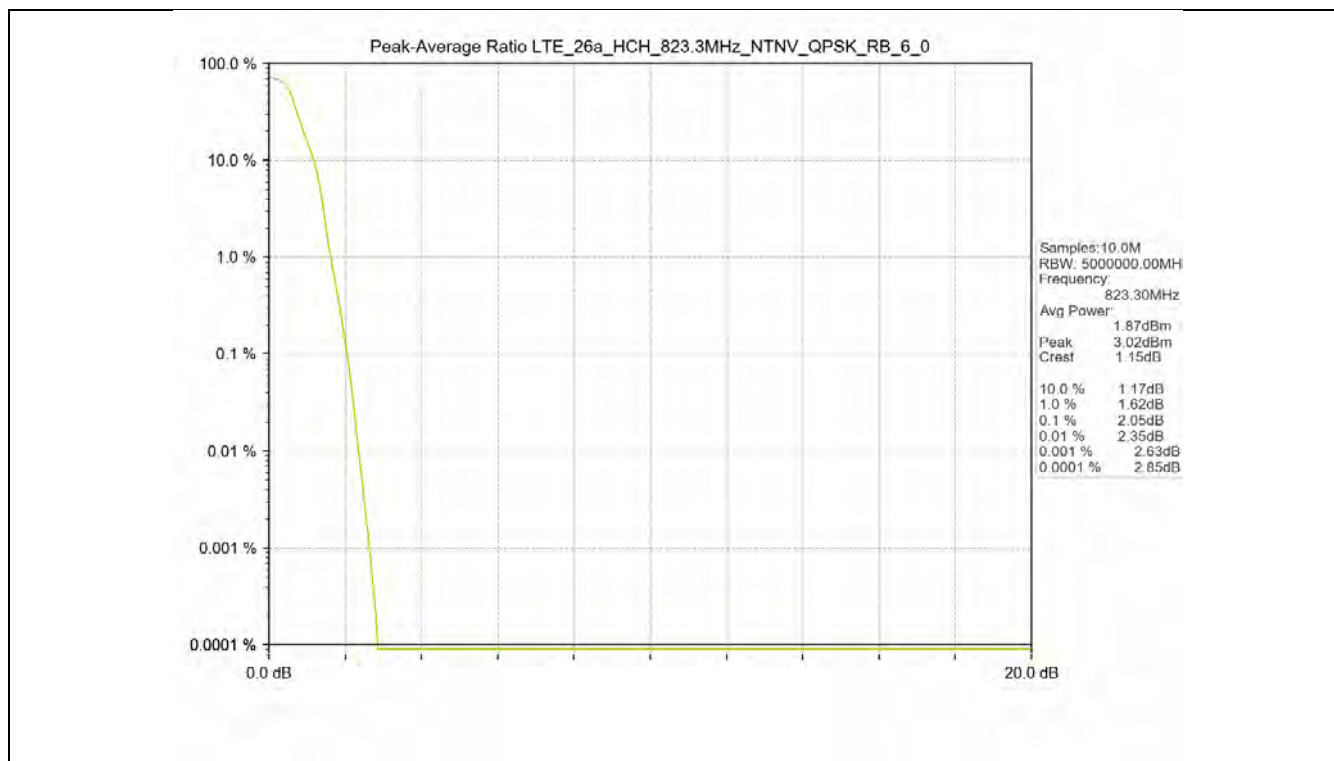
Test Band: 26a_1.4MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.87	1.90	2.05	13	PASS
16QAM	6	0	2.06	2.04	2.19	13	PASS

5.2 Test Graph



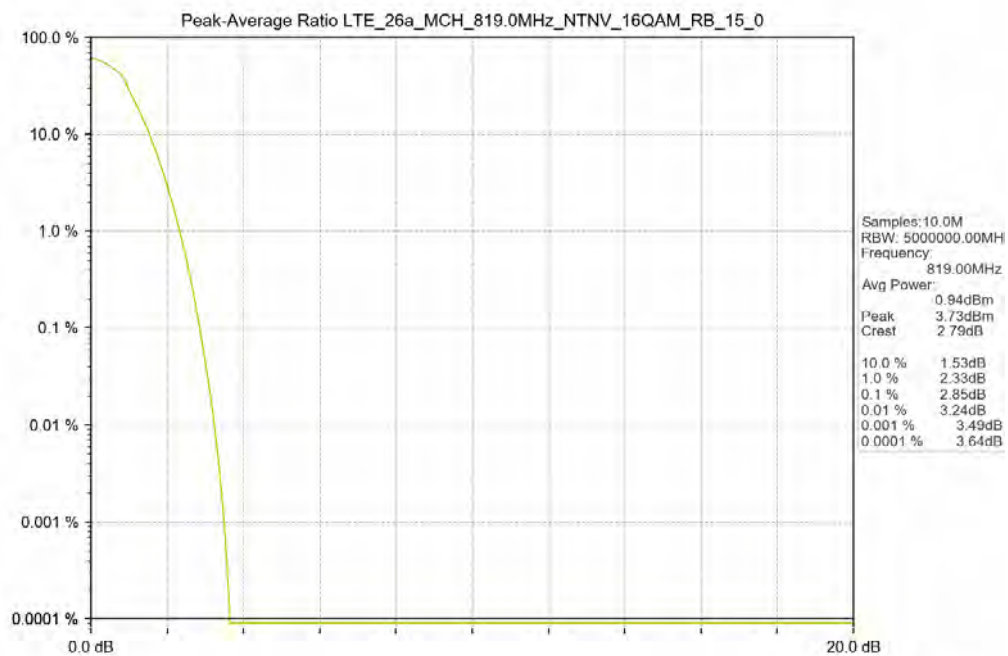
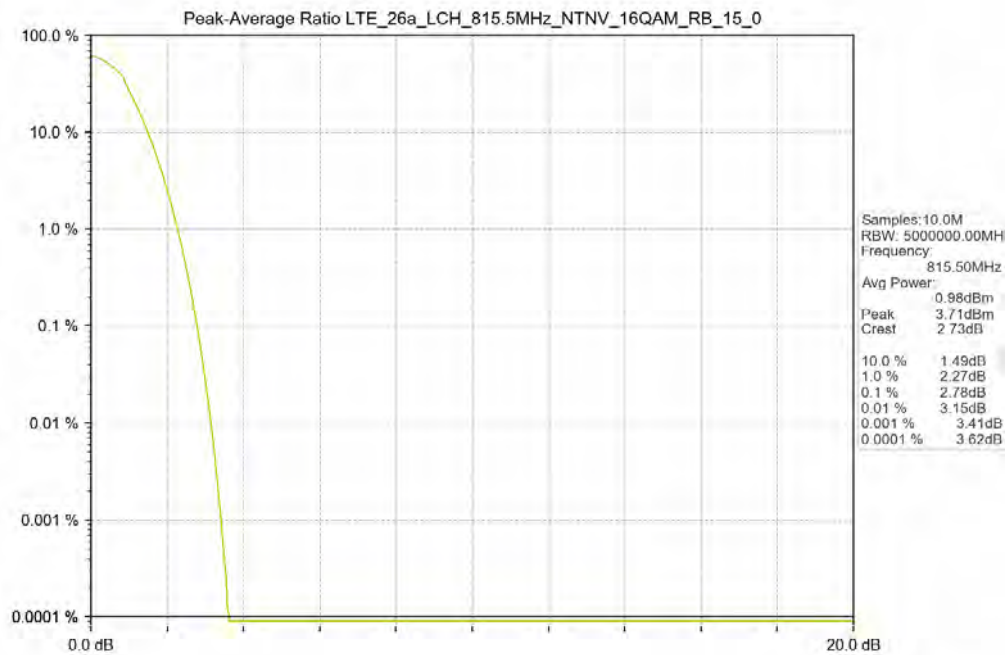


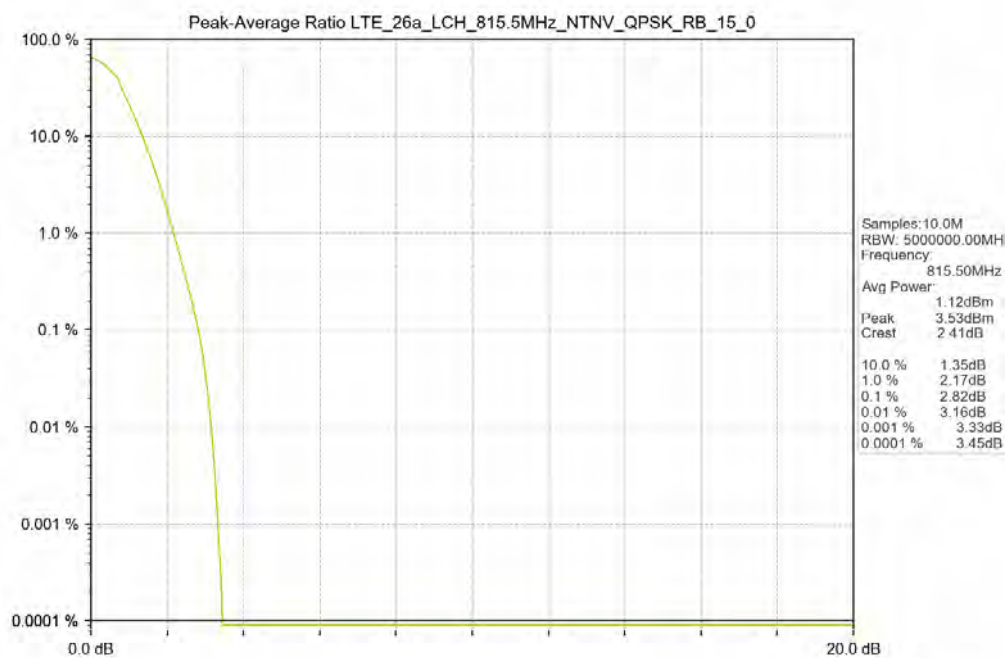
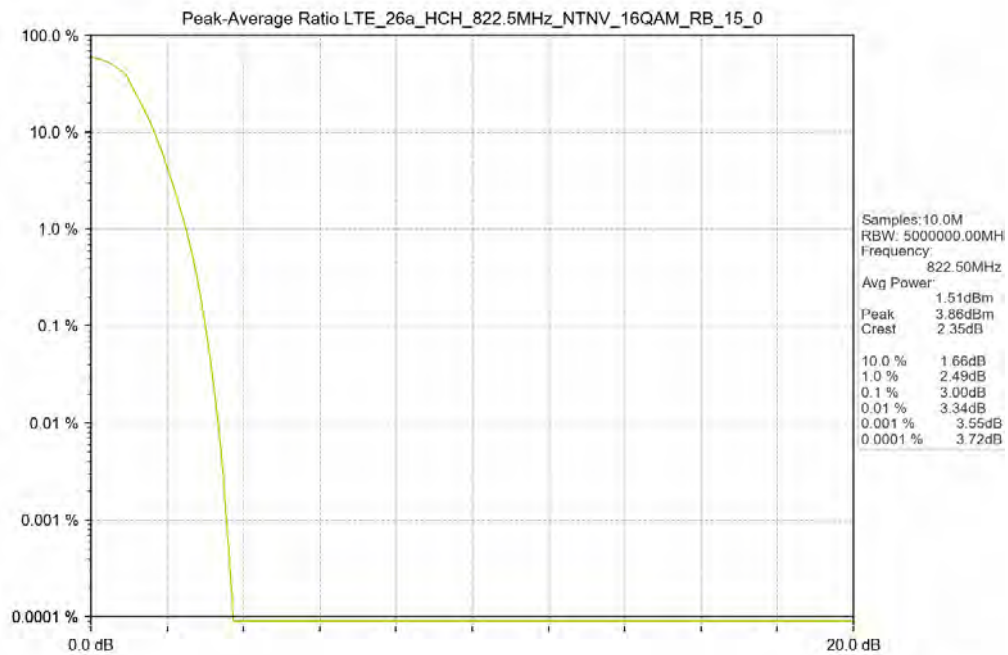


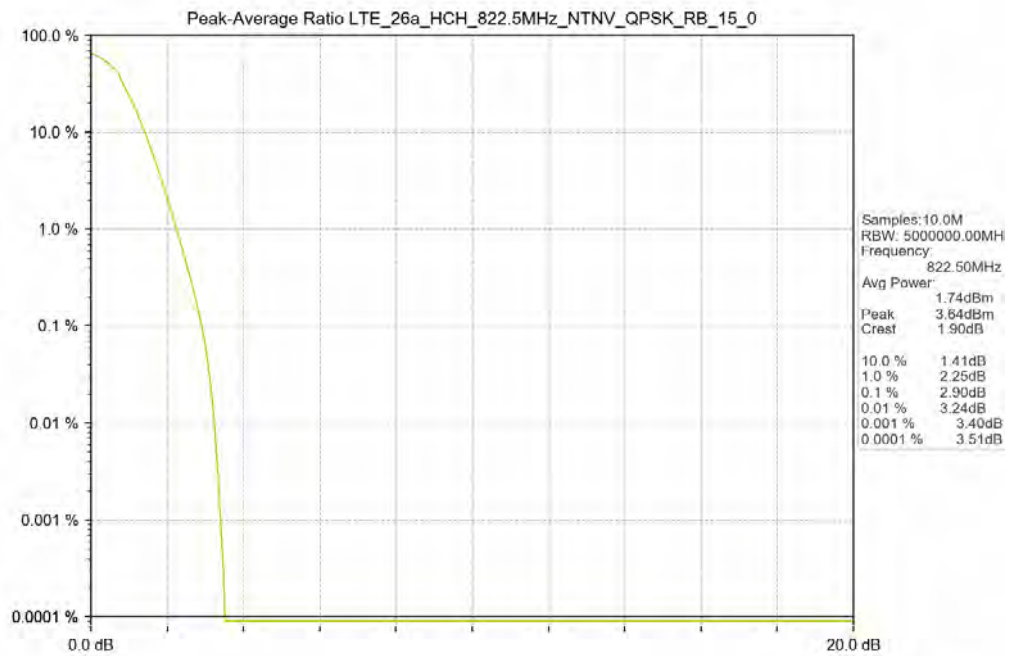
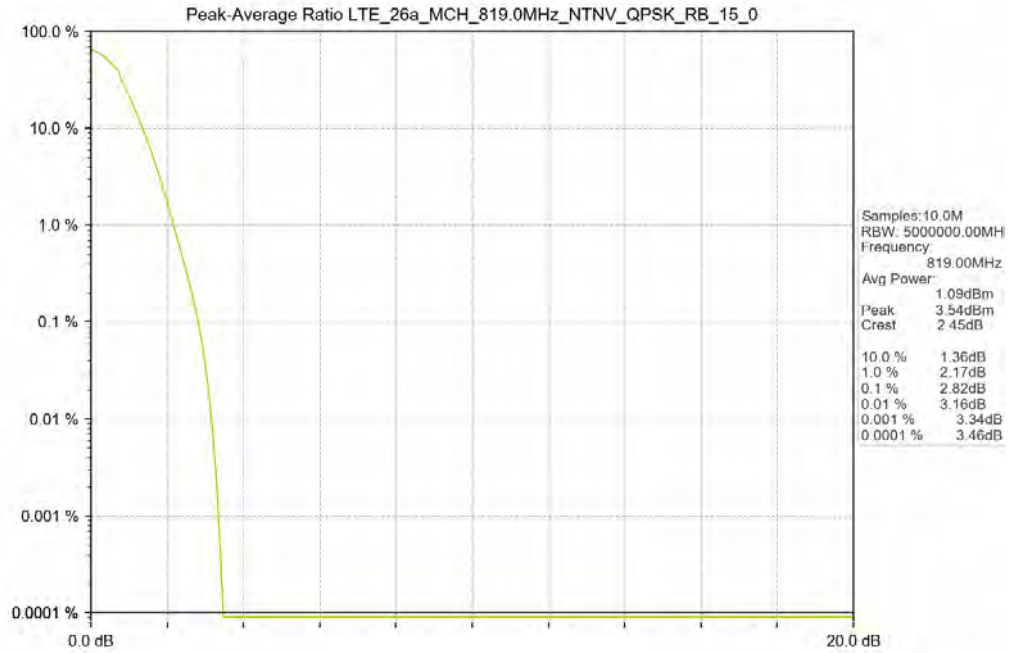


Test Band: 26a_3MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	15	0	2.82	2.82	2.90	13	PASS
16QAM	15	0	2.78	2.85	3.00	13	PASS

5.2 Test Graph

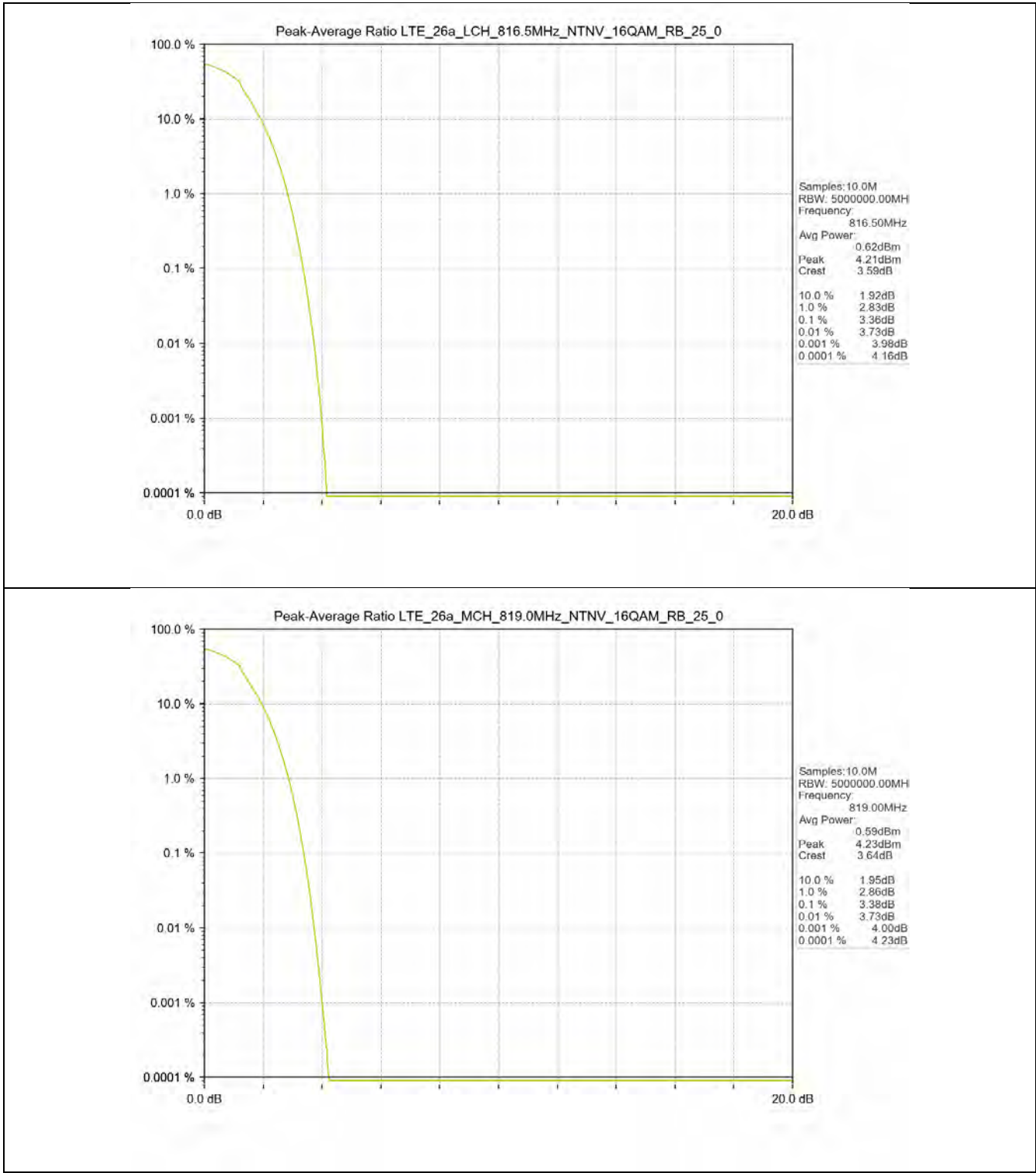


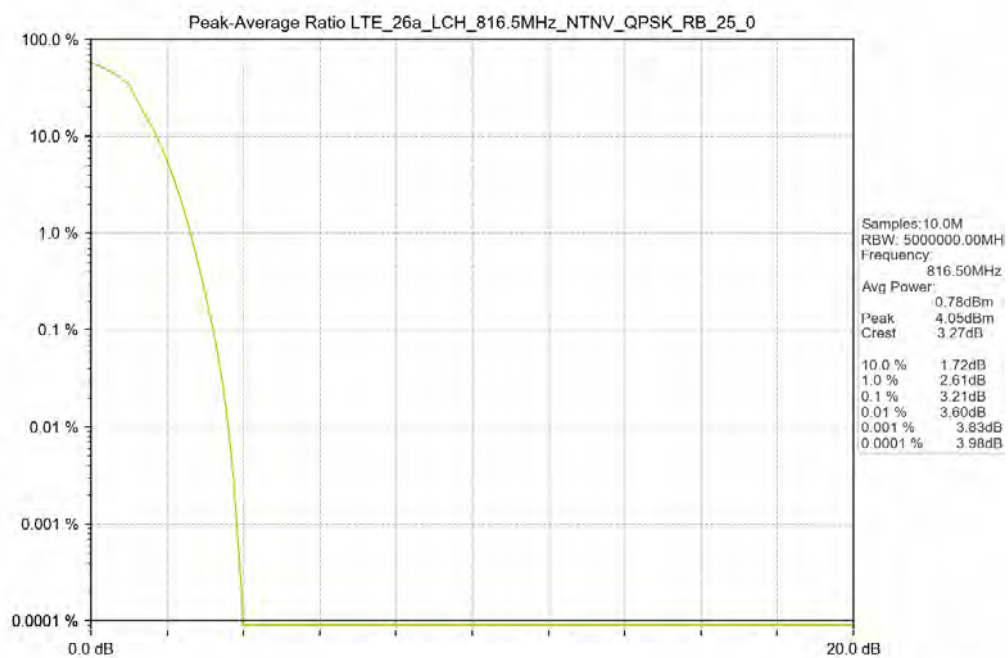
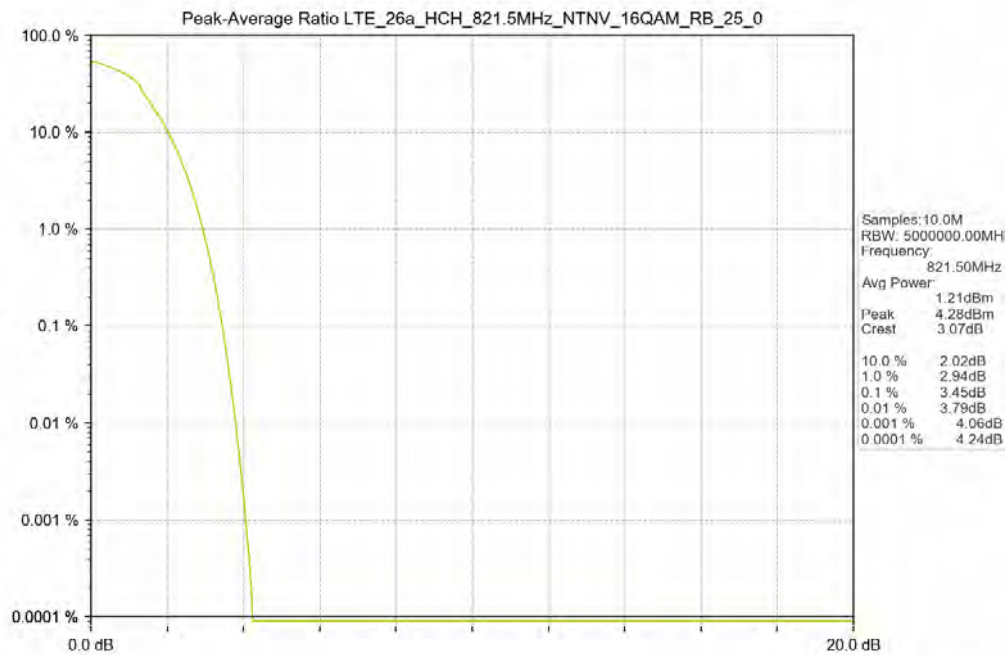


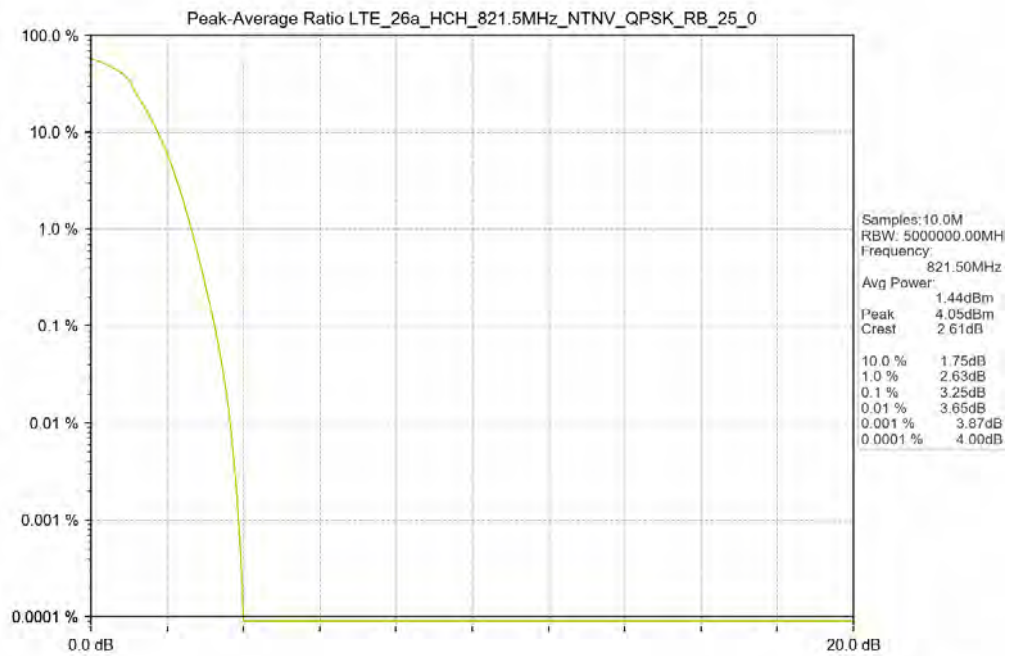
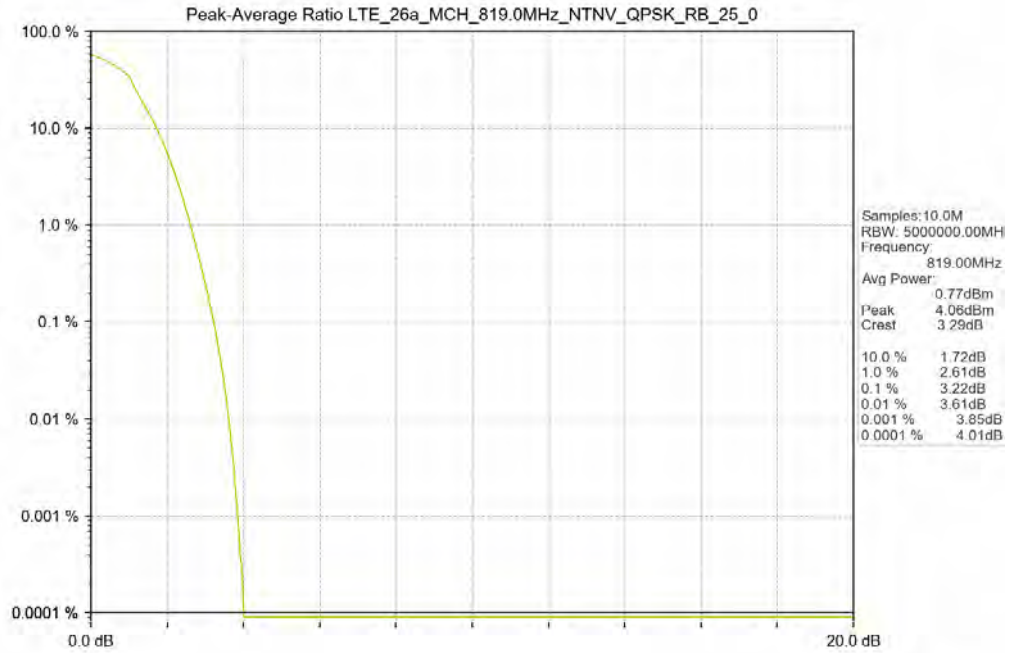


Test Band: 26a_5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	3.21	3.22	3.25	13	PASS
16QAM	25	0	3.36	3.38	3.45	13	PASS

5.2 Test Graph

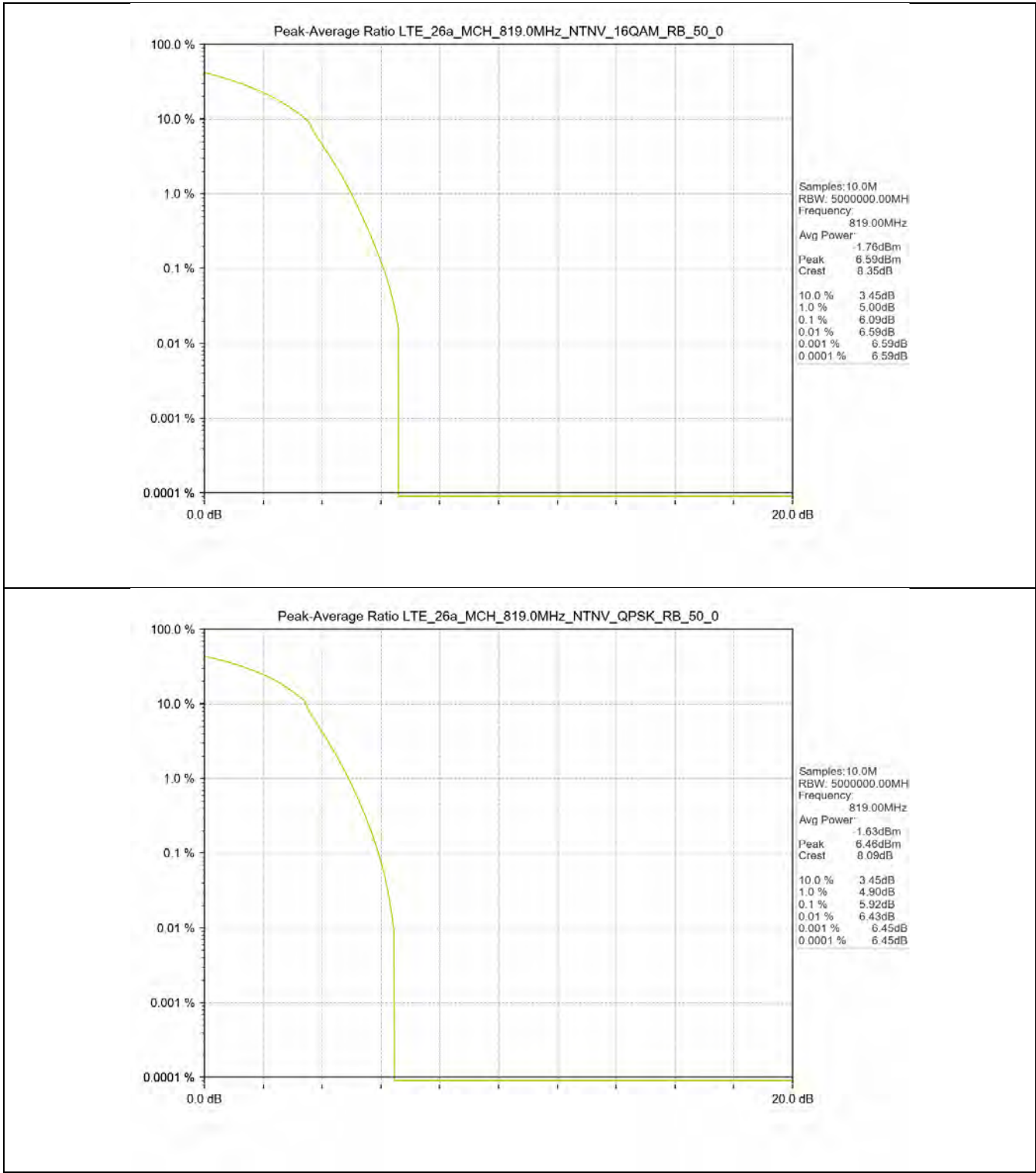






Test Band: 26a_10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	/	5.92	/	13	PASS
16QAM	50	0	/	6.09	/	13	PASS

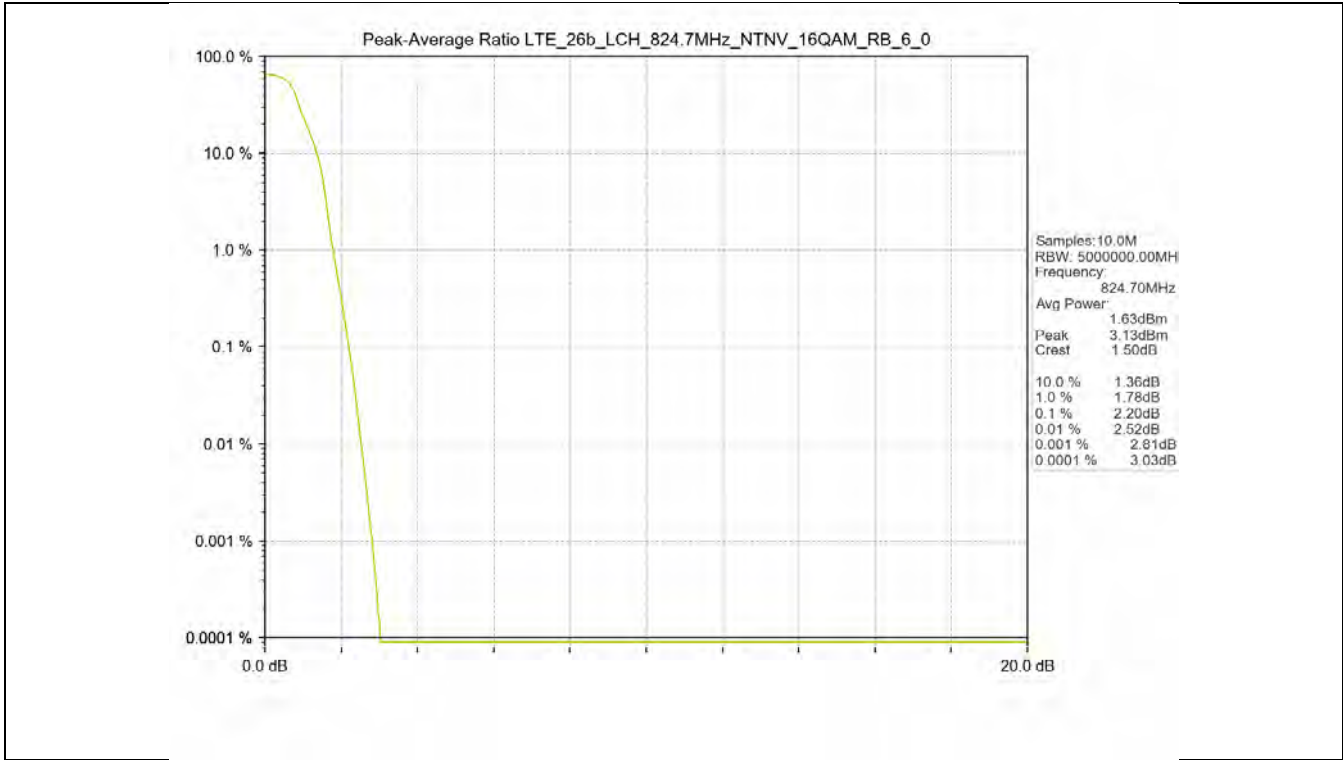
5.2 Test Graph

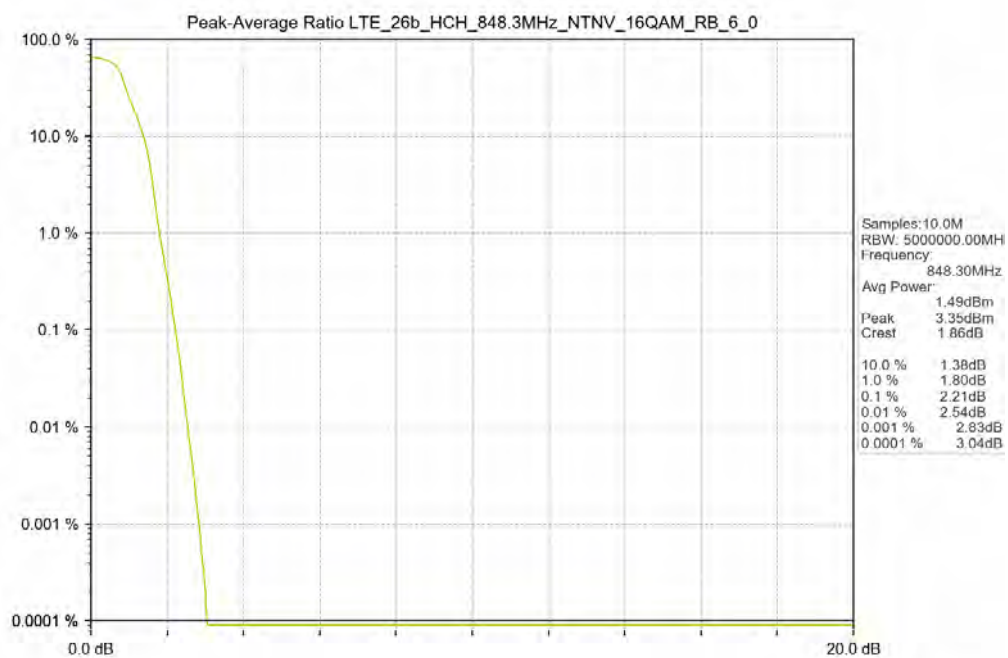
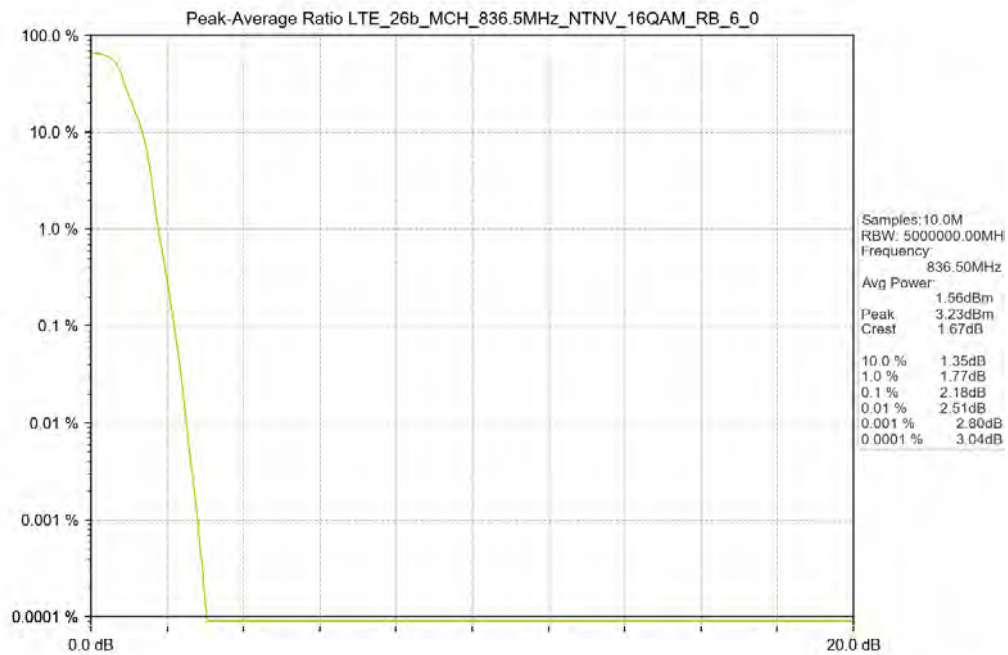


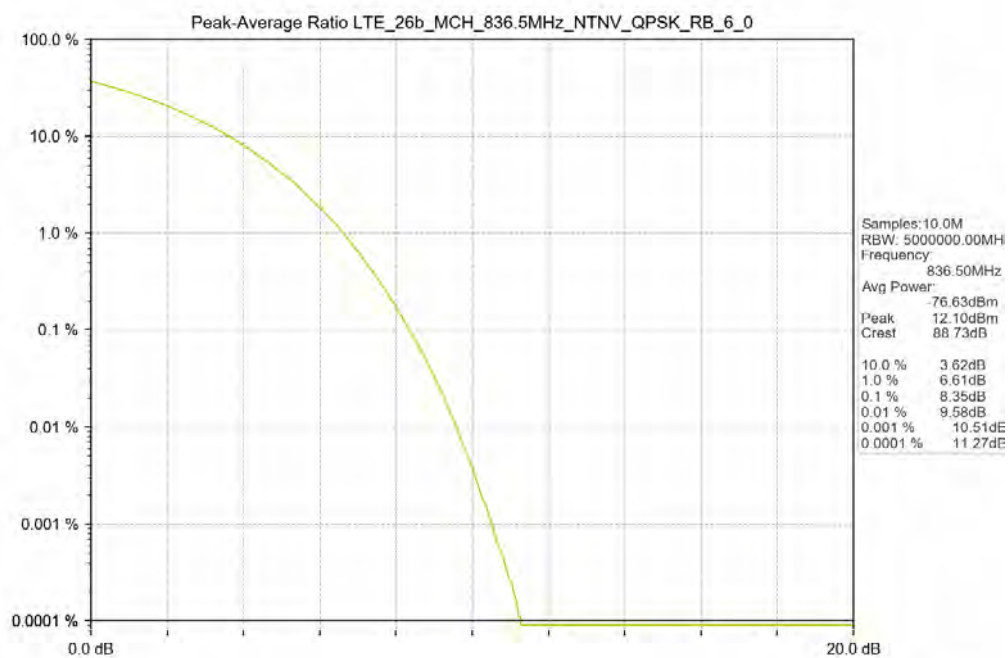
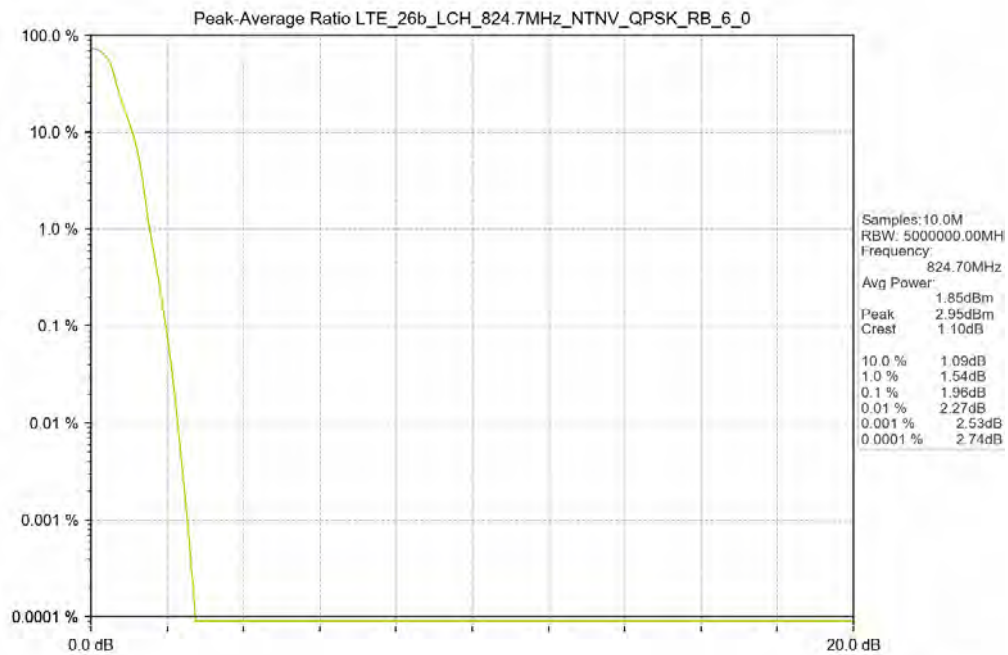
Band 26b

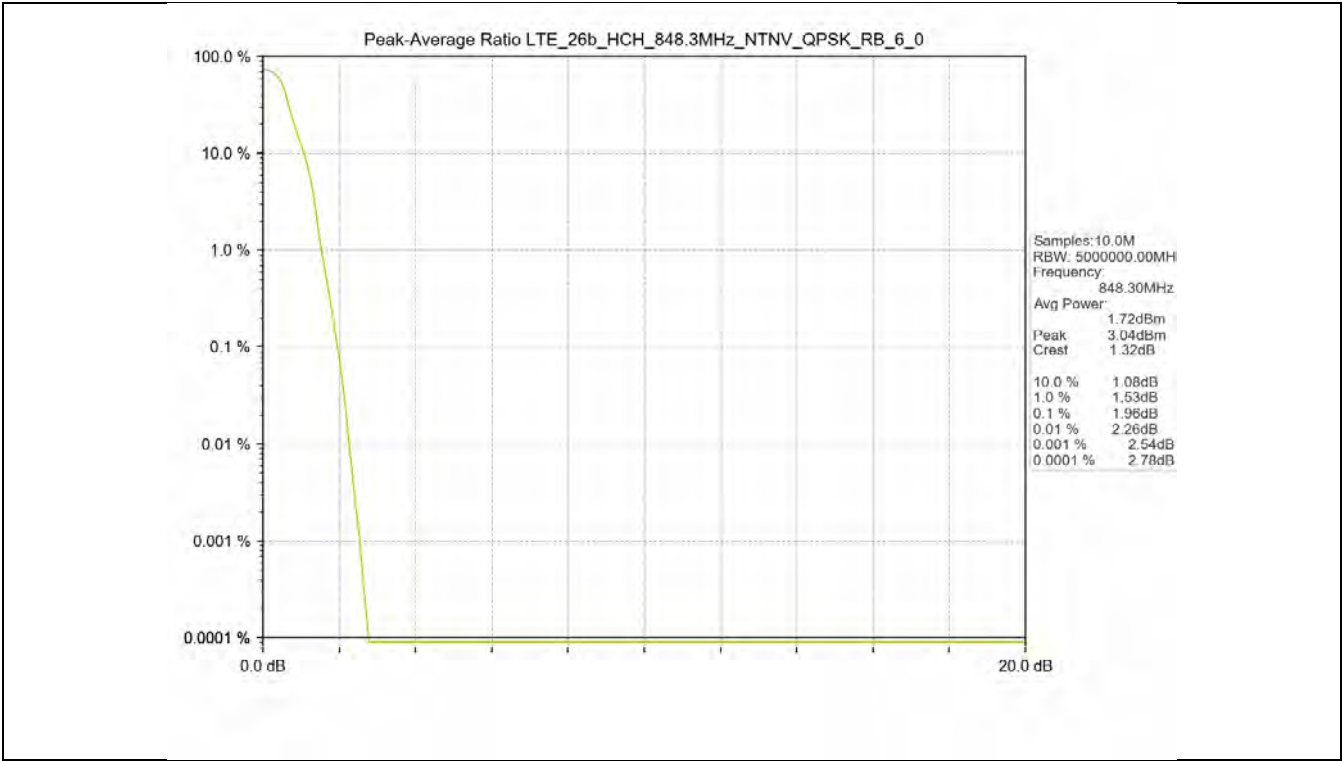
Test Band: 26b 1.4MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.96	8.35	1.96	13	PASS
16QAM	6	0	2.20	2.18	2.21	13	PASS

5.2 Test Graph



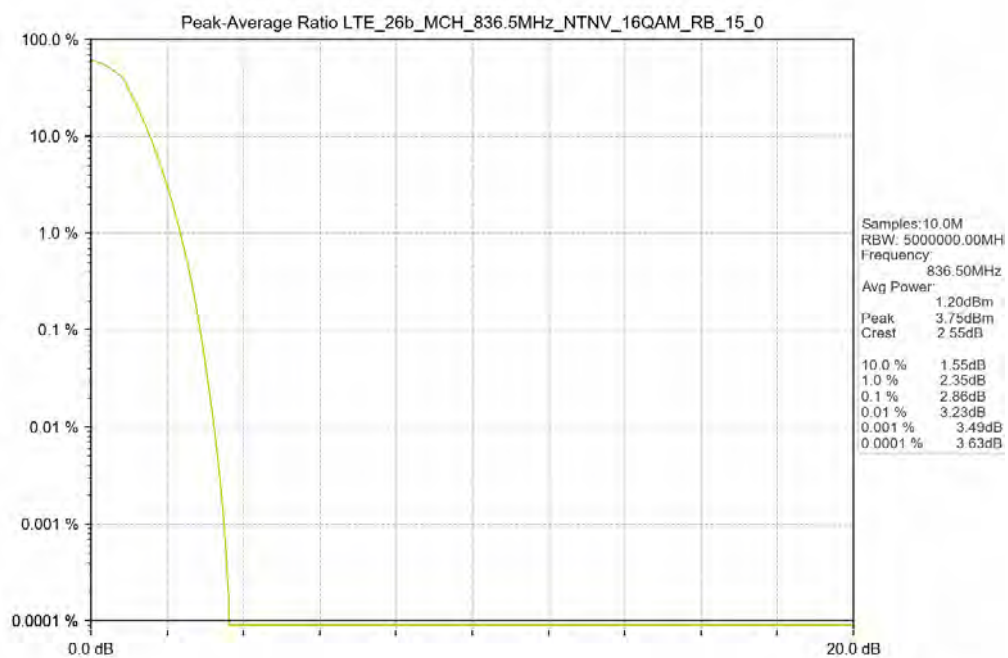
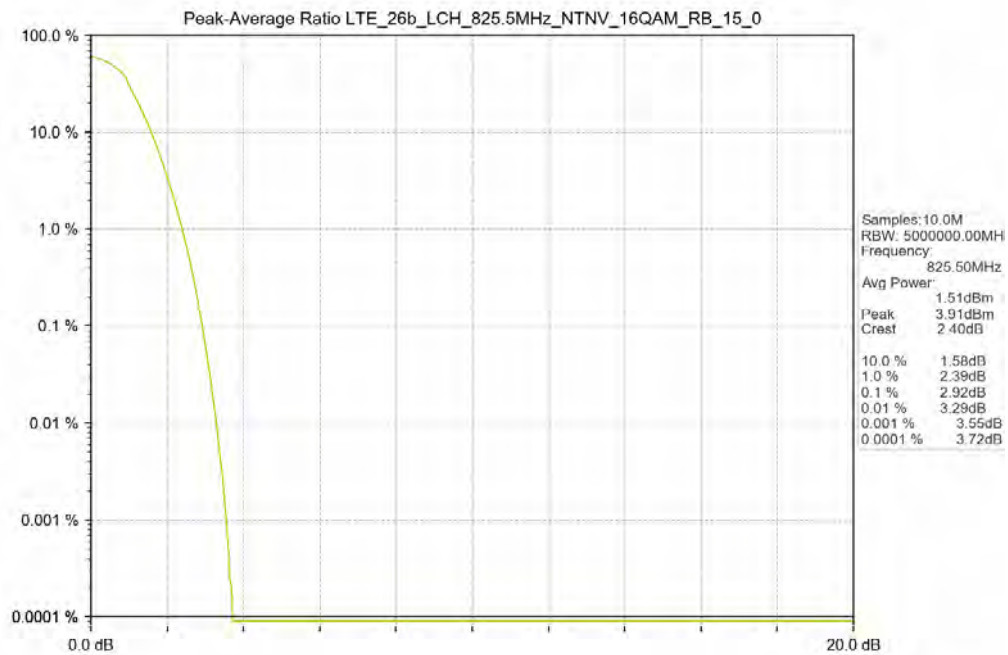


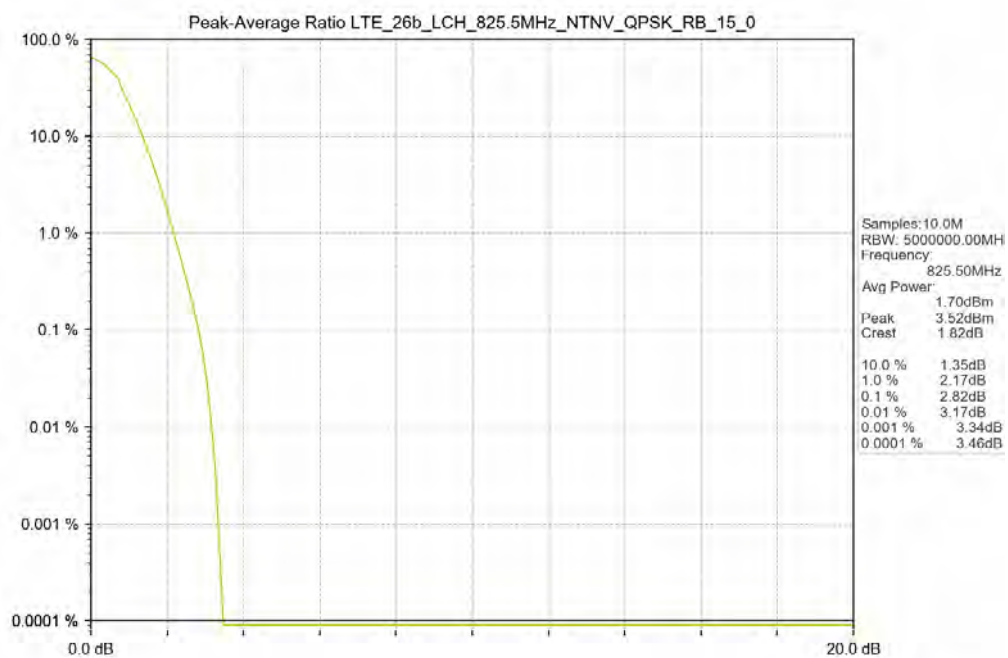
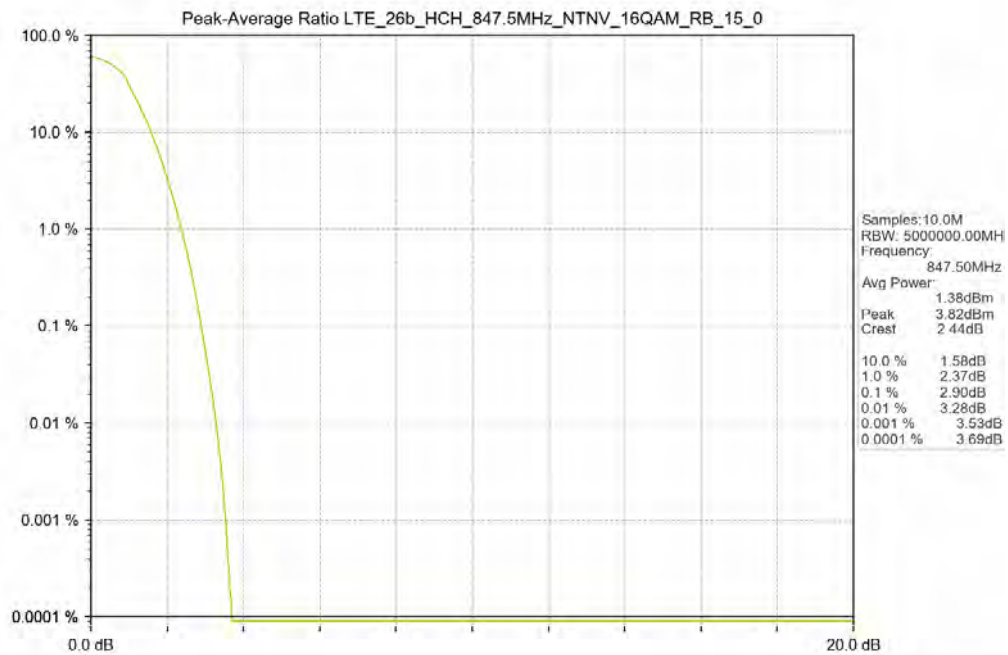


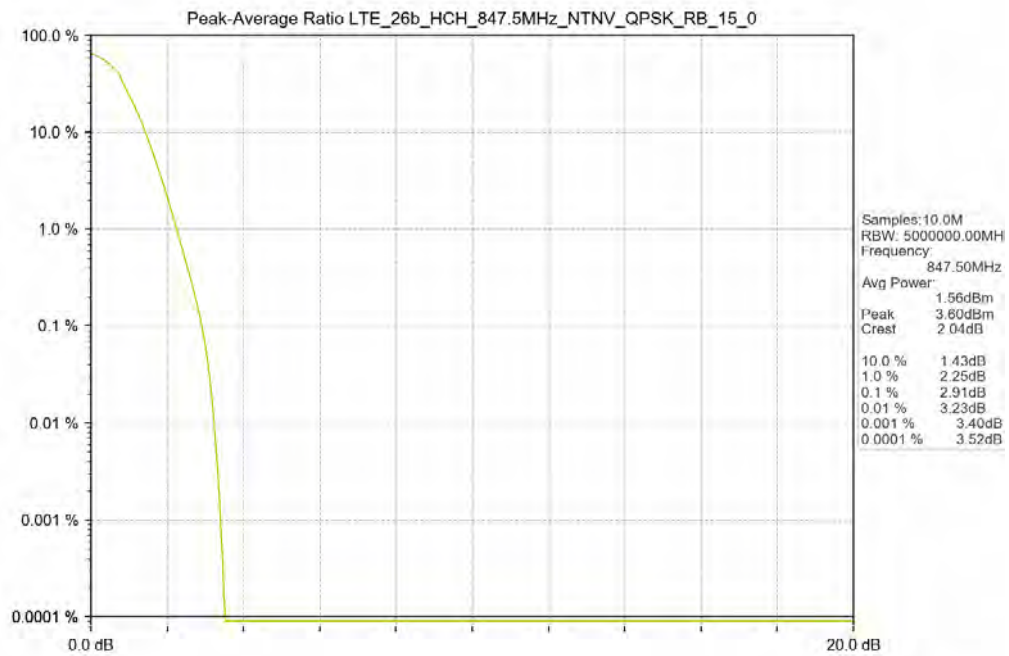
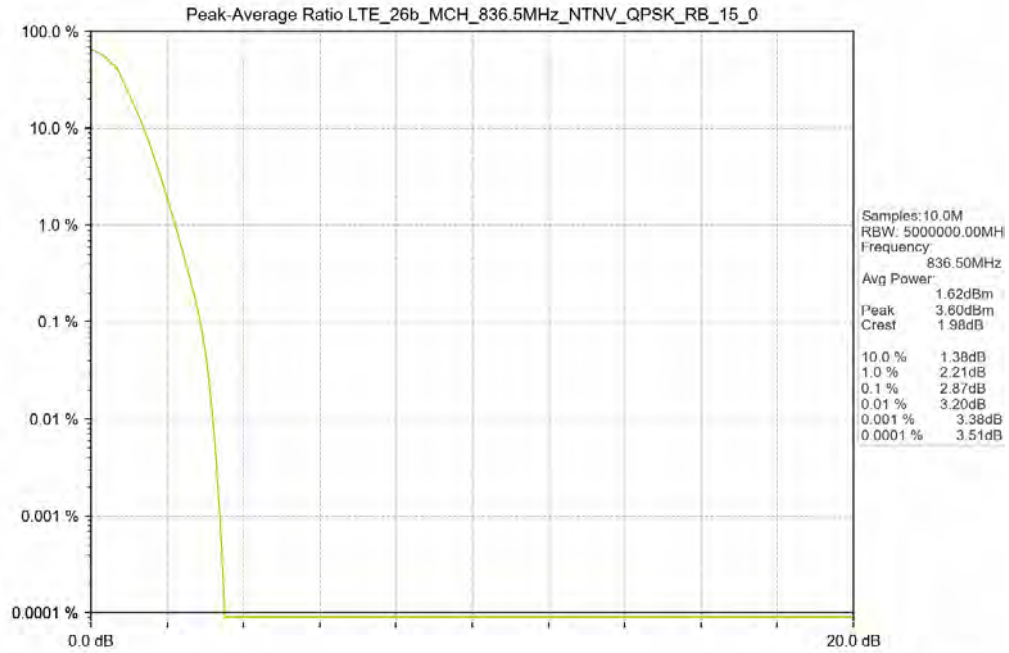


Test Band: 26b_3MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	15	0	2.82	2.87	2.91	13	PASS
16QAM	15	0	2.92	2.86	2.90	13	PASS

5.2 Test Graph

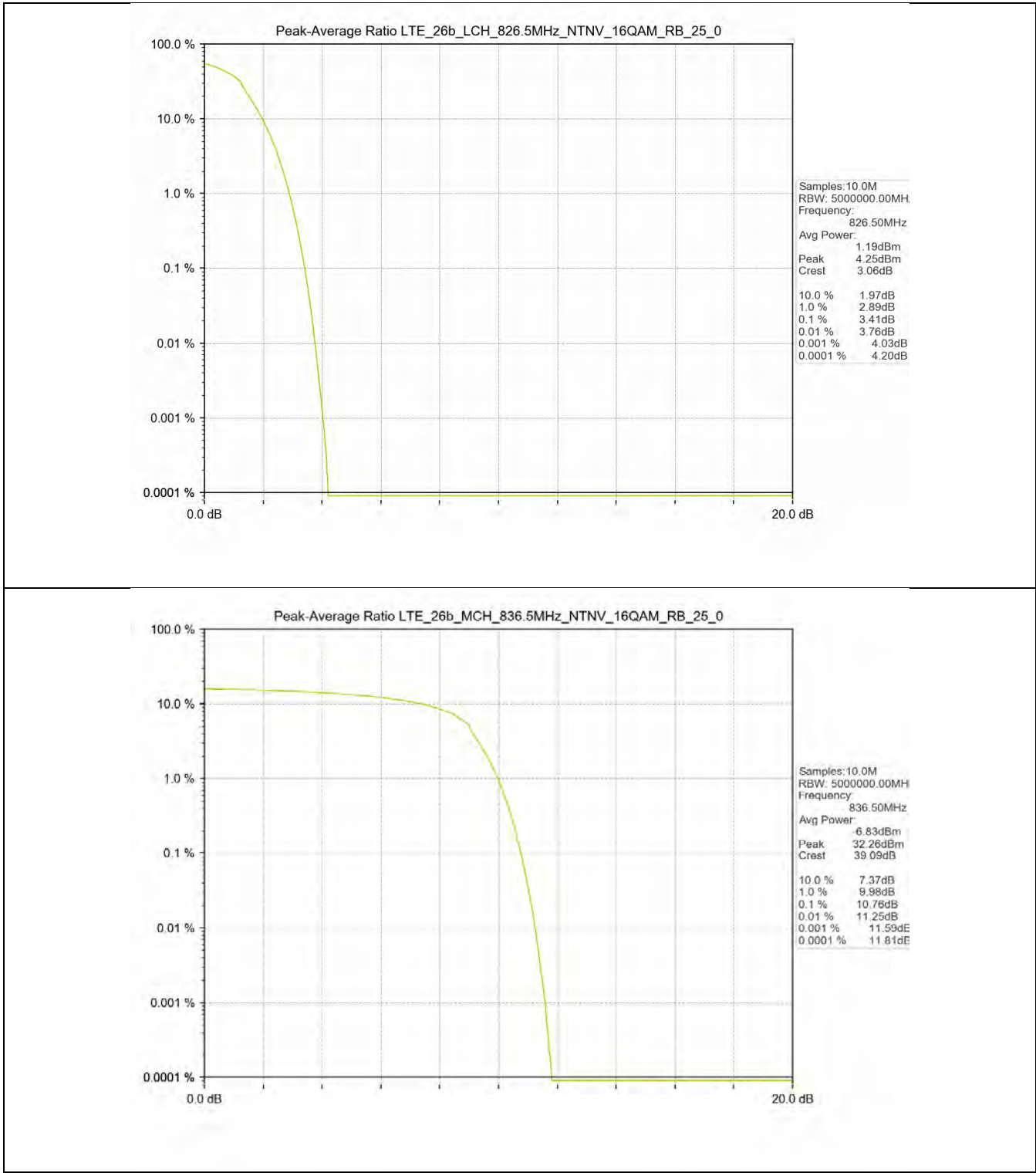


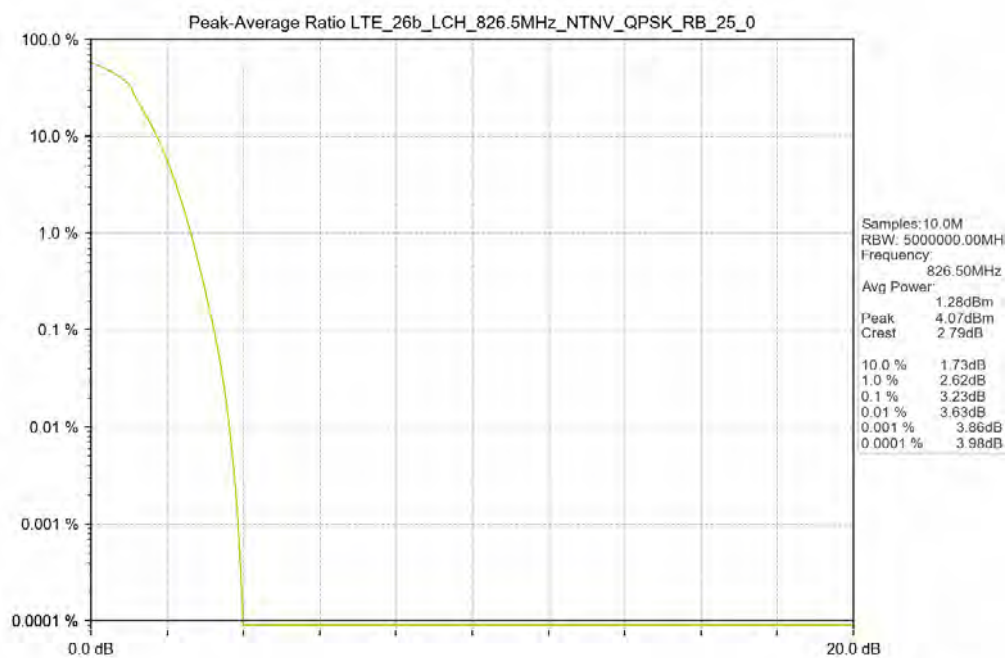
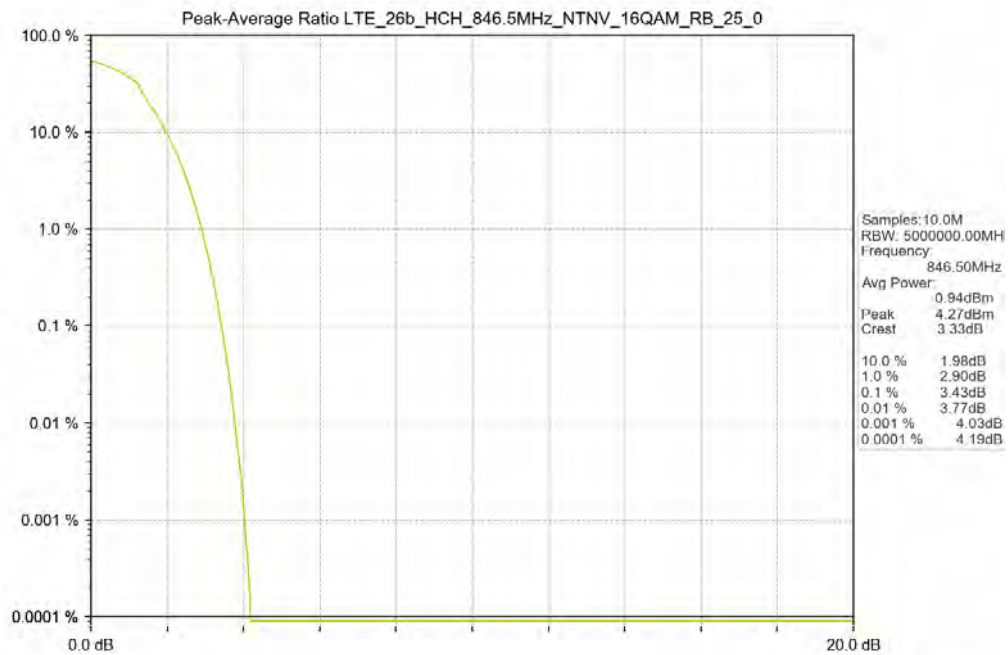


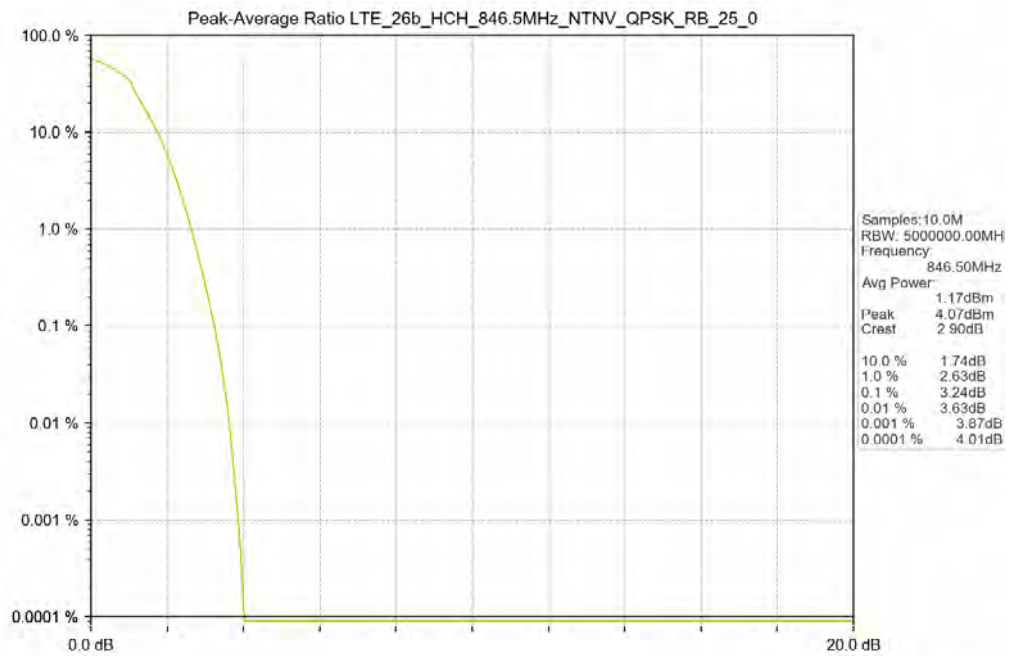
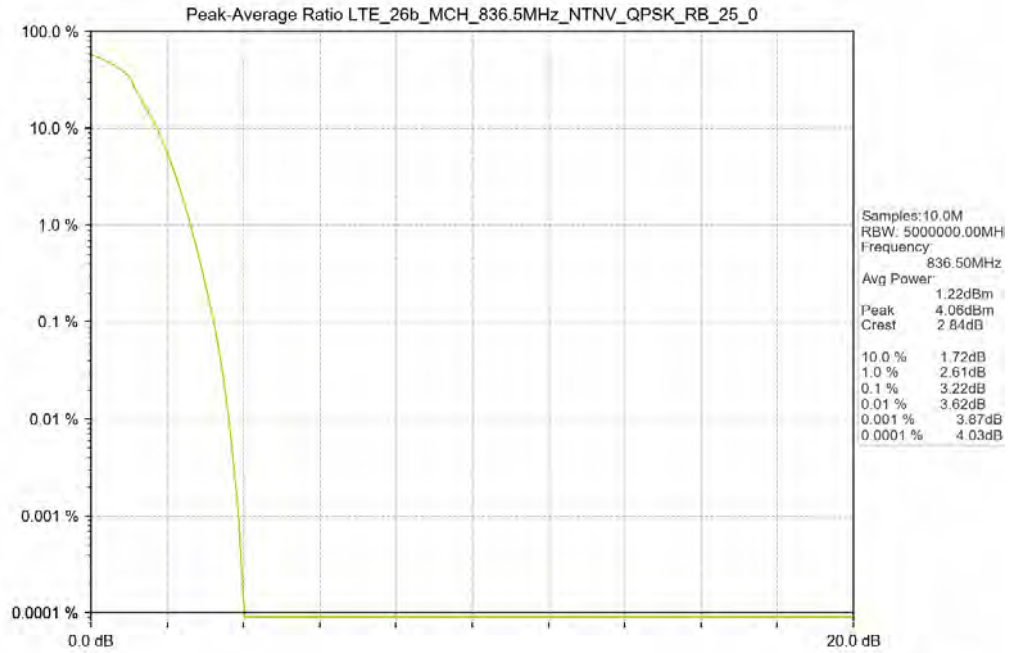


Test Band: 26b_5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	3.23	3.22	3.24	13	PASS
16QAM	25	0	3.41	10.76	3.43	13	PASS

5.2 Test Graph

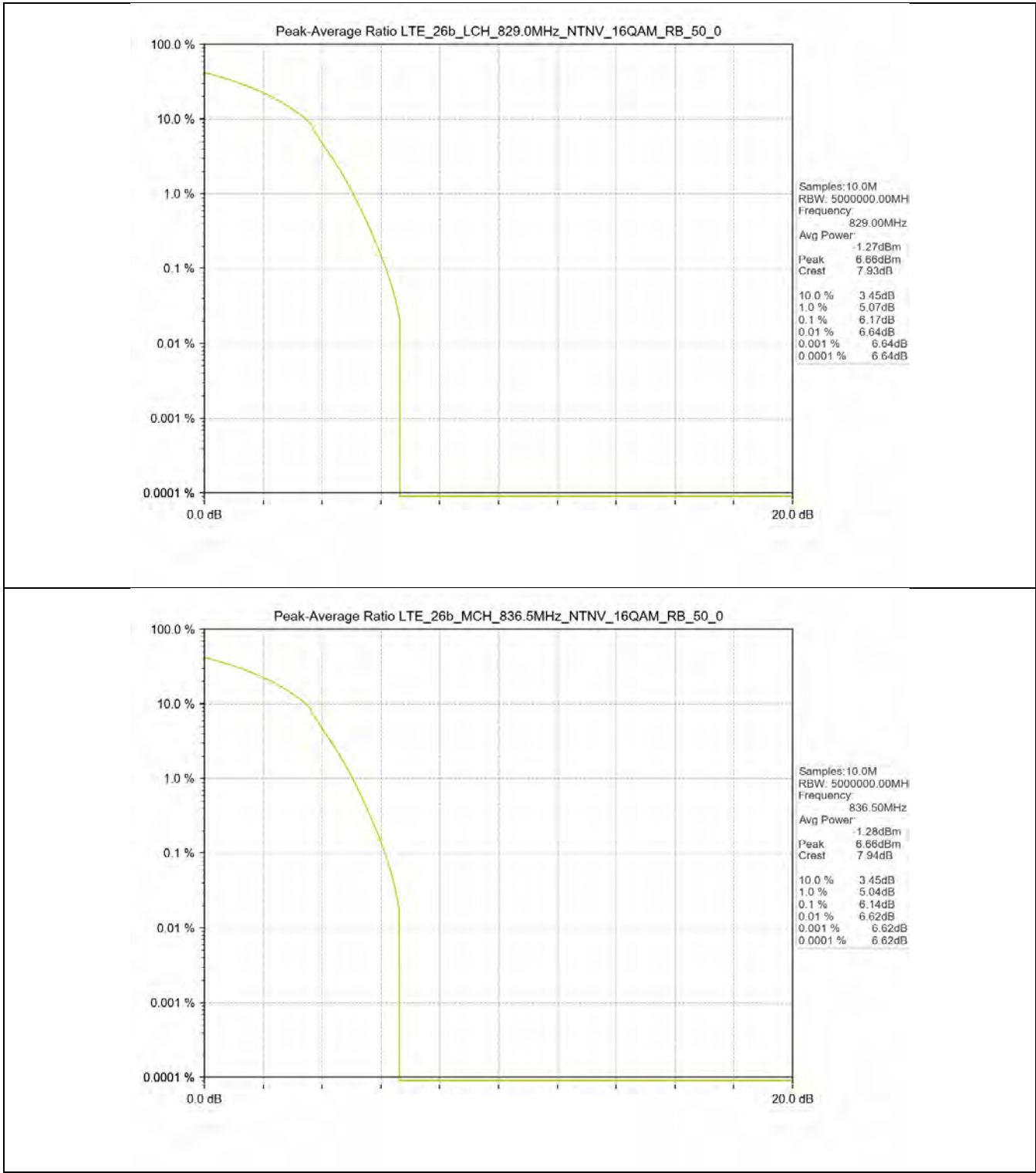


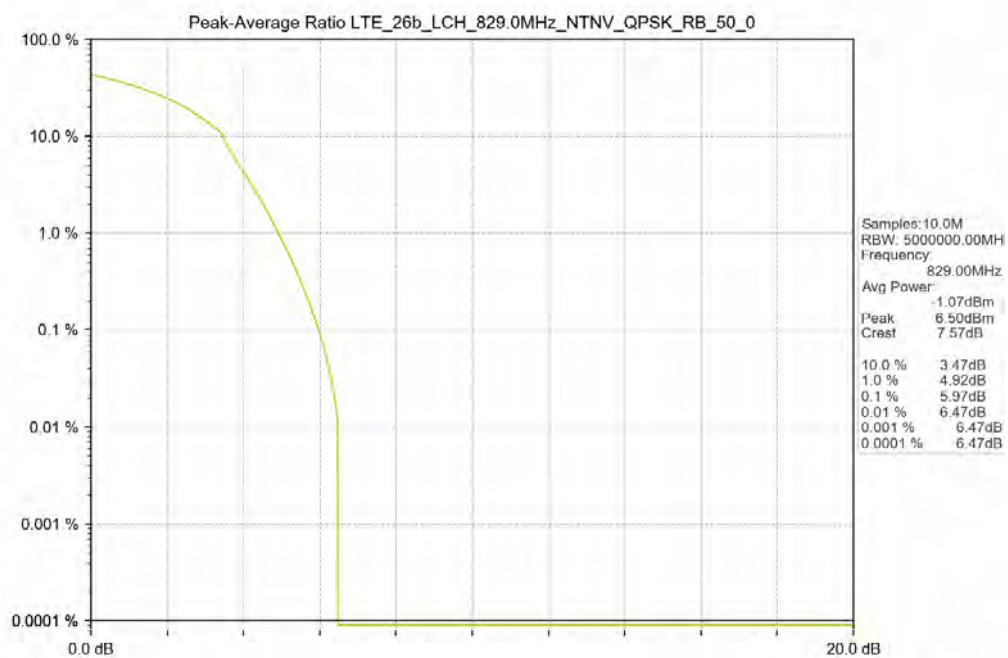
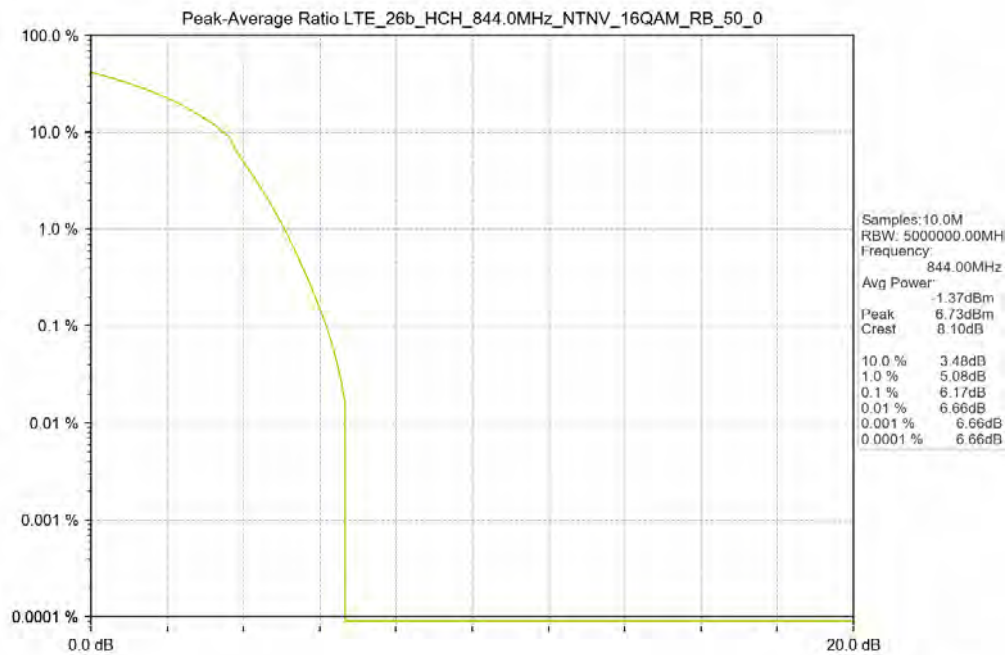


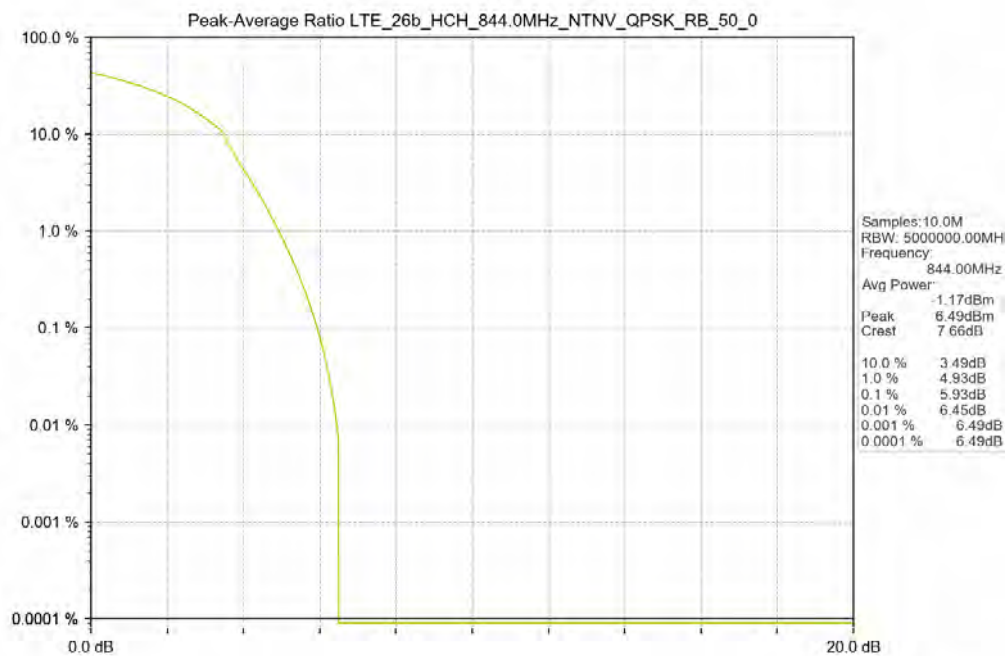
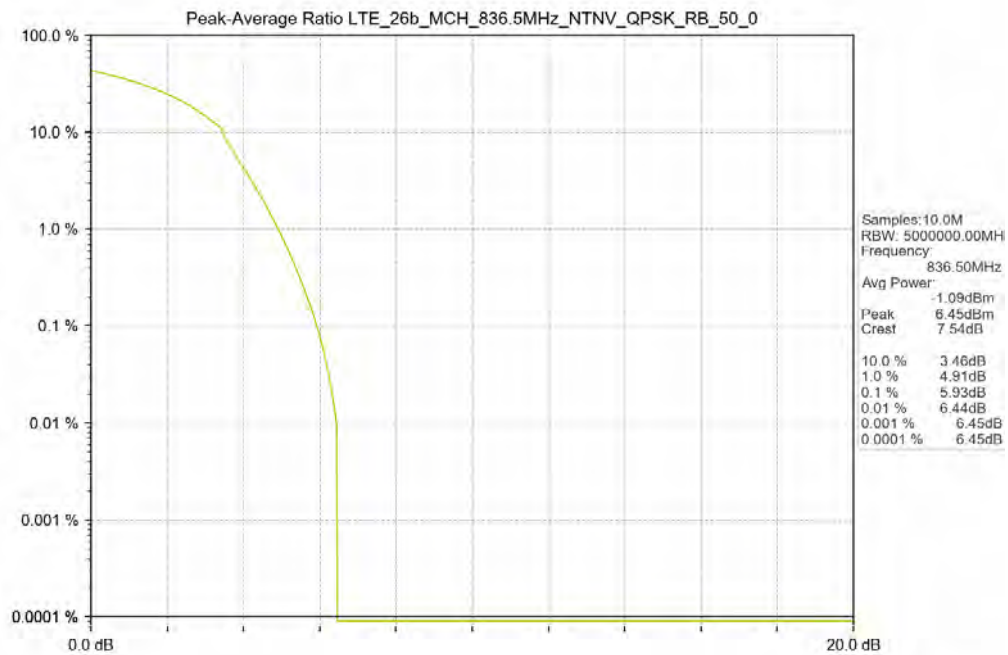


Test Band: 26b_10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	5.97	5.93	5.93	13	PASS
16QAM	50	0	6.17	6.14	6.17	13	PASS

5.2 Test Graph



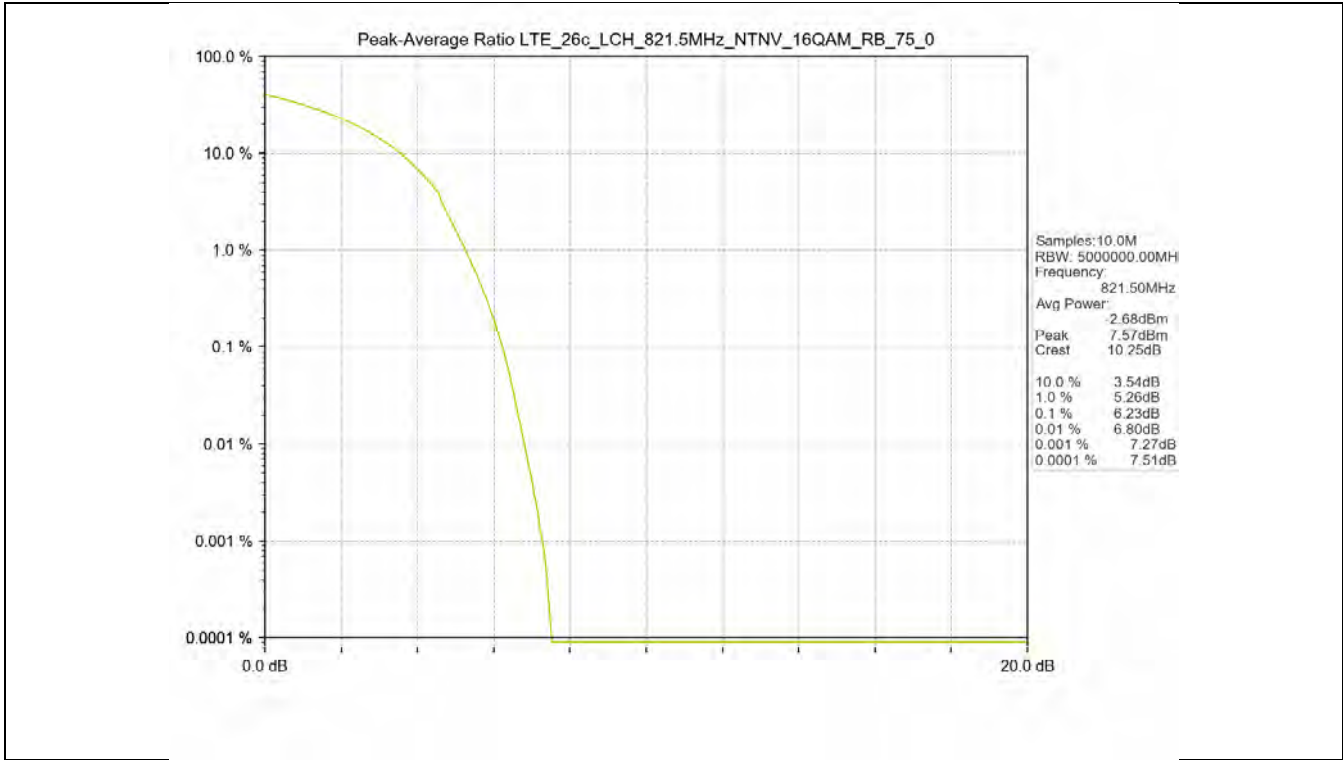


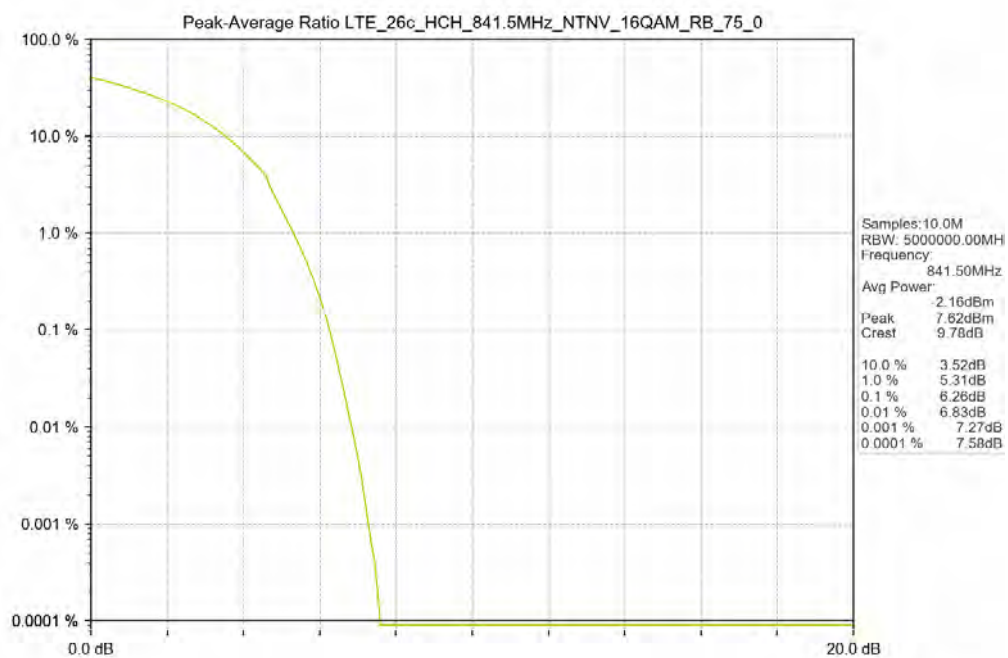
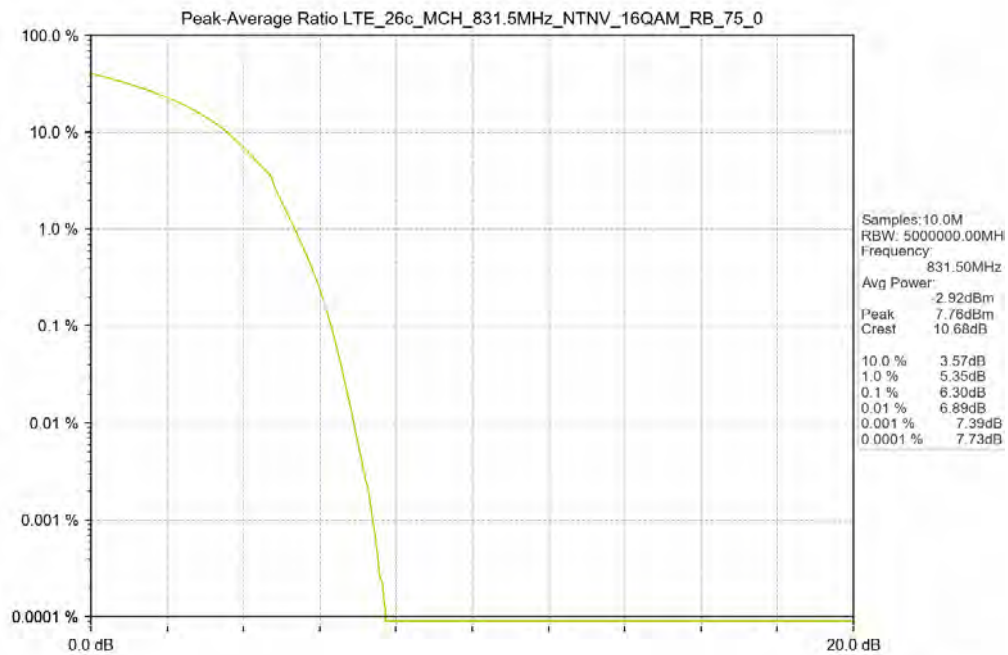


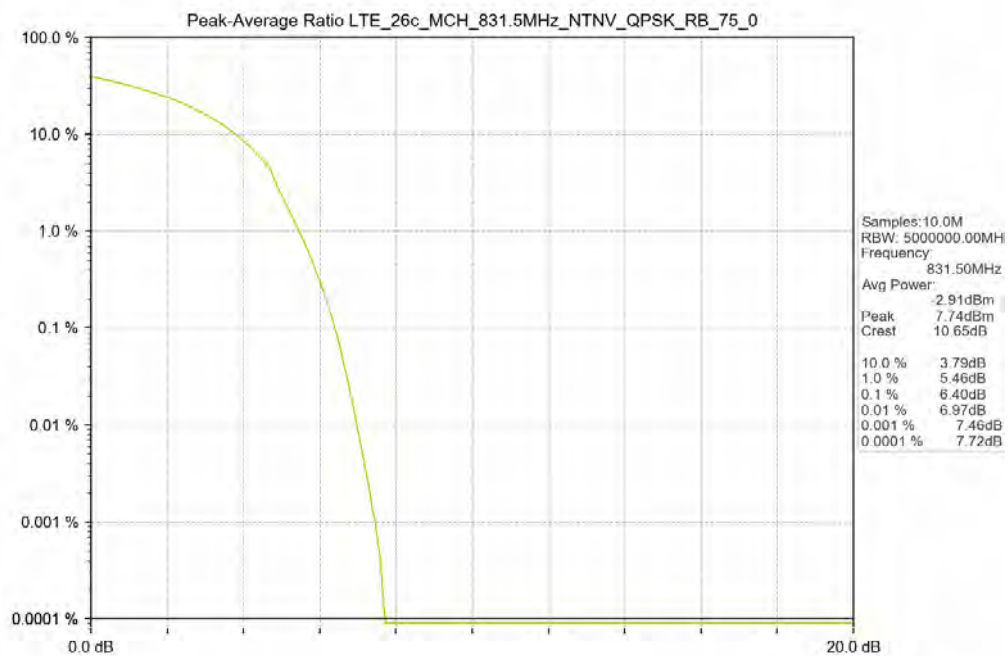
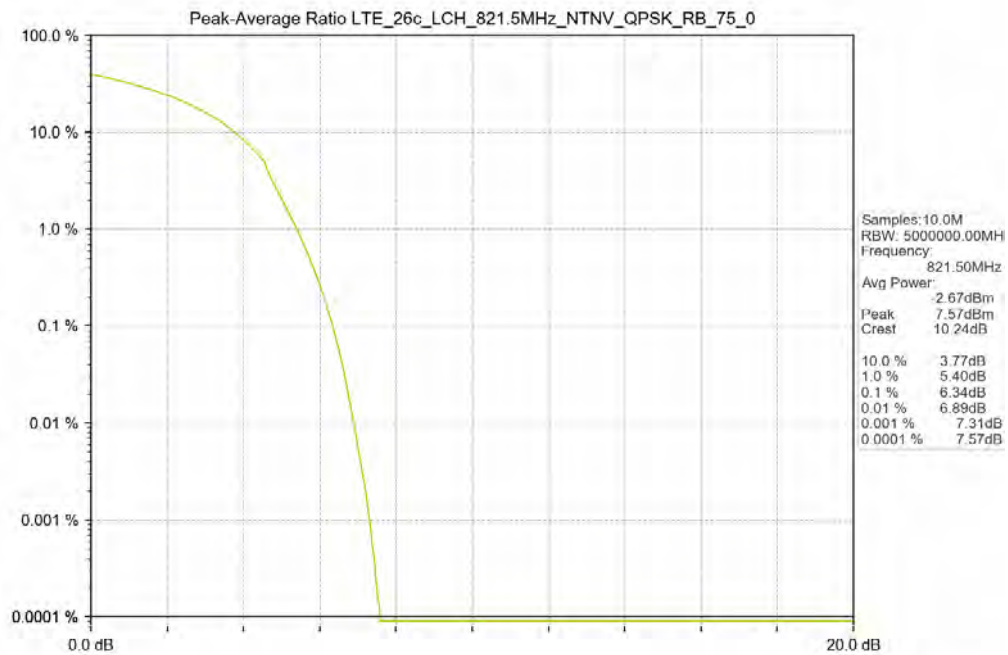
Band 26c

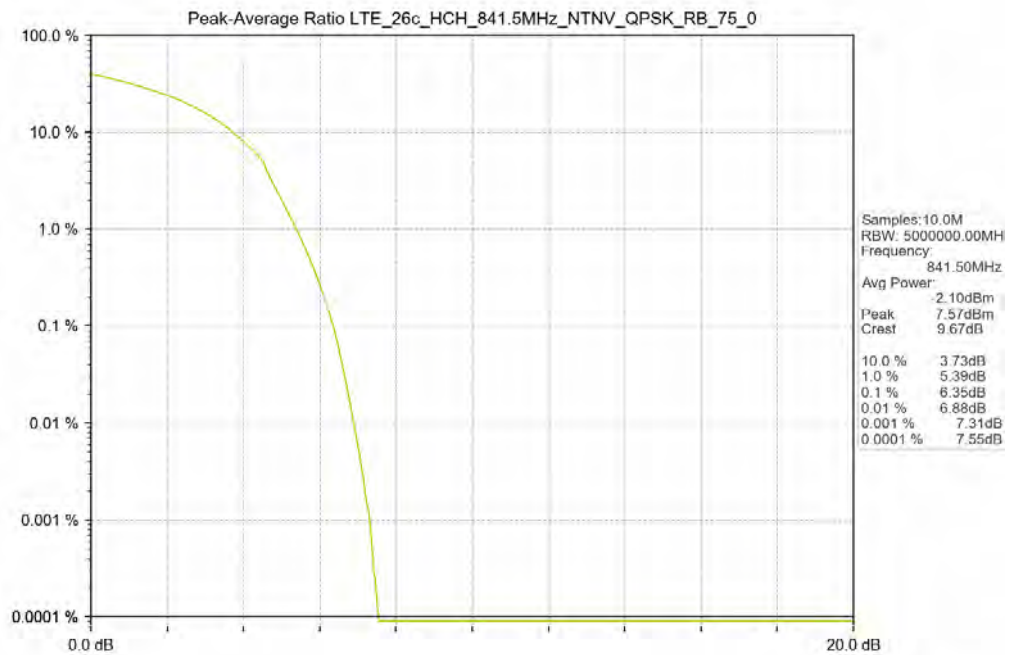
Test Band: 26c _ 15MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	6.34	6.40	6.35	13	PASS
16QAM	75	0	6.23	6.30	6.26	13	PASS

5.2 Test Graph





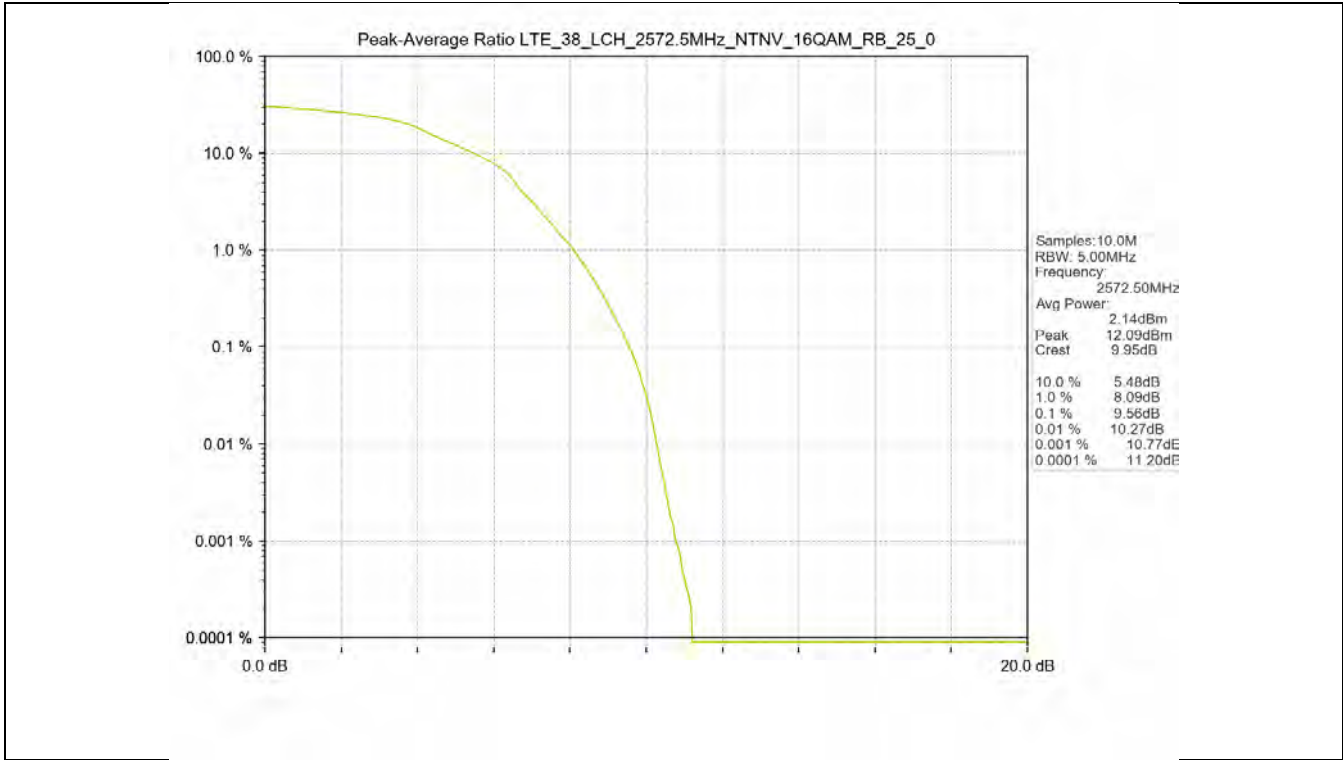


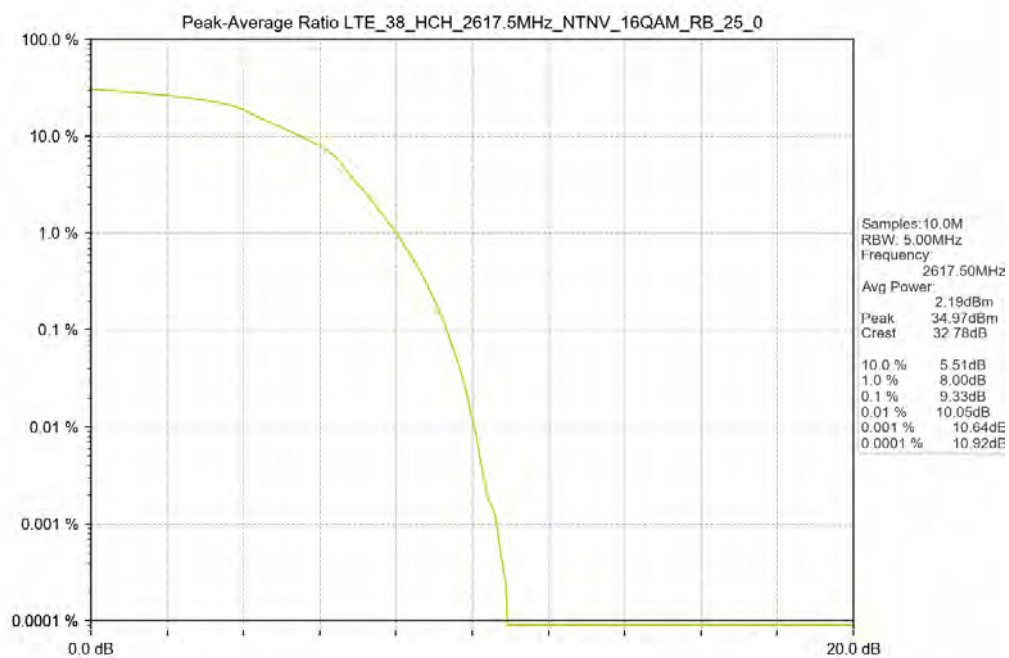
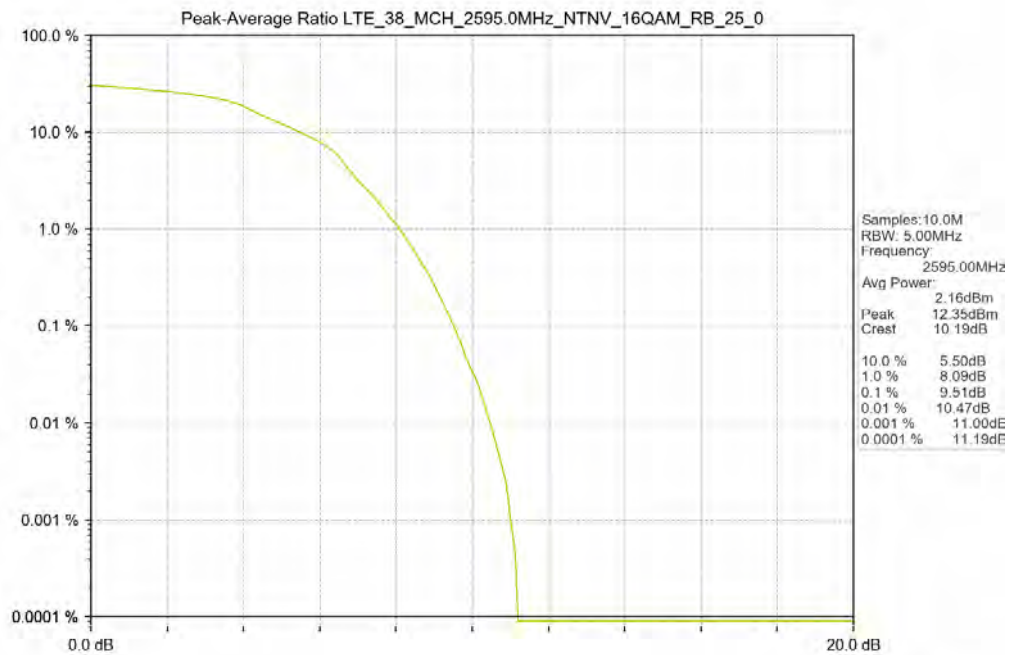


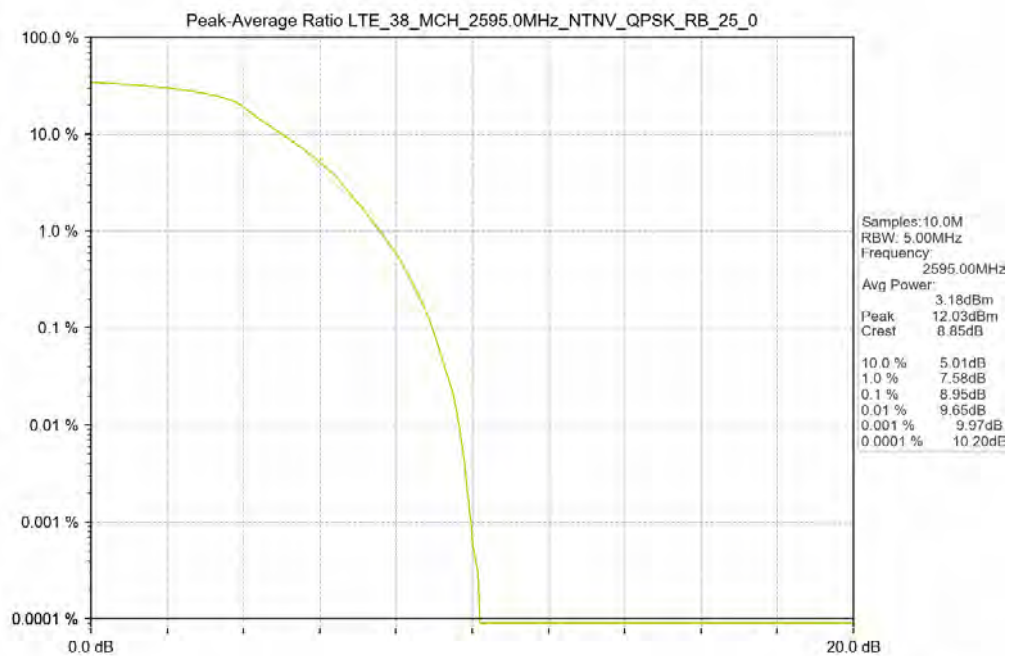
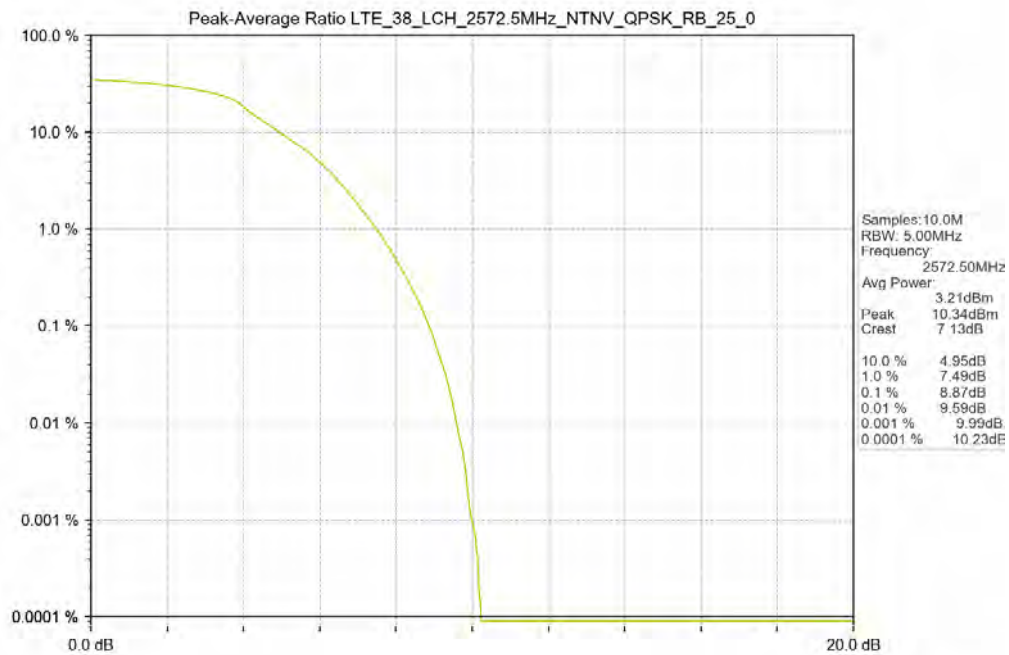
Band 38

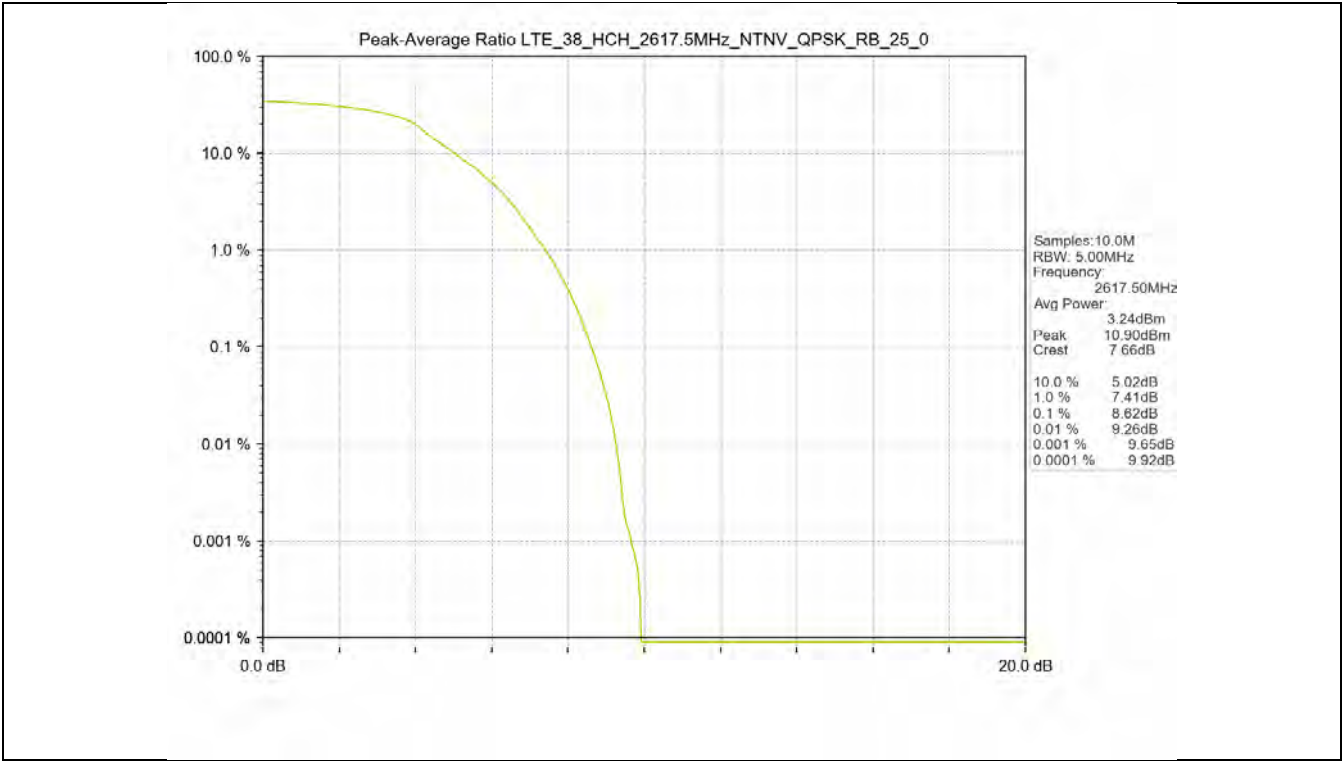
Test Band: 38_ 5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	8.87	8.95	8.62	13	PASS
16QAM	25	0	9.56	9.51	9.33	13	PASS

5.2 Test Graph



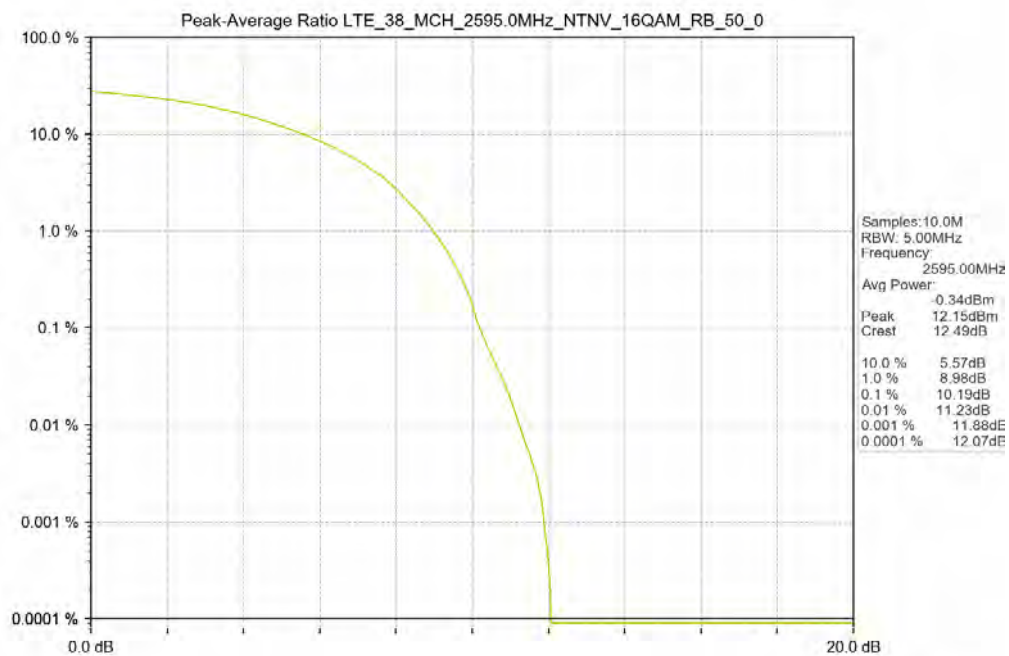
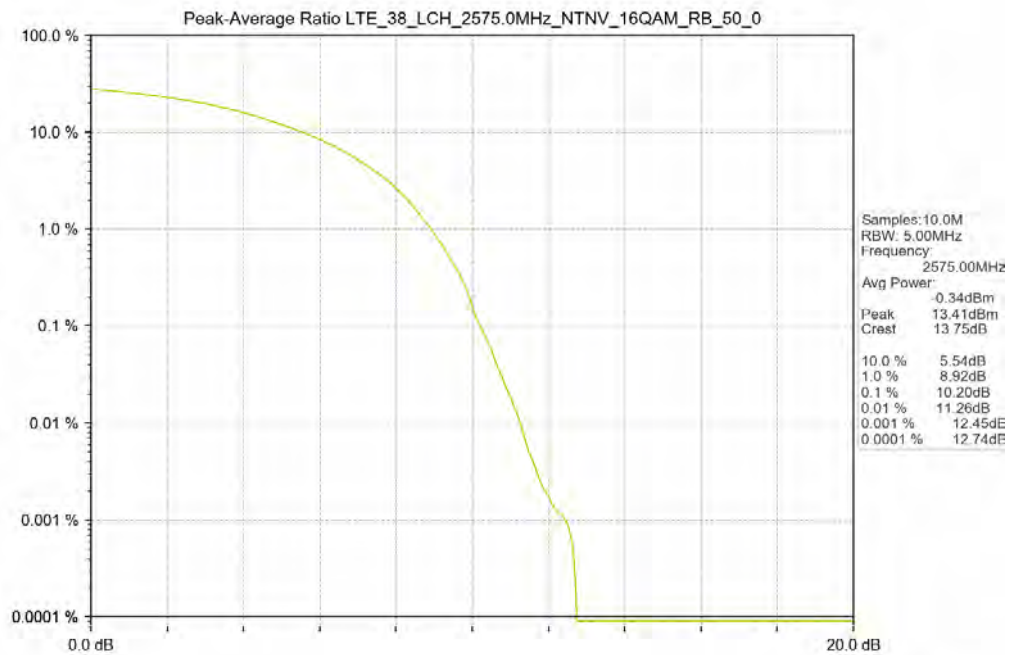


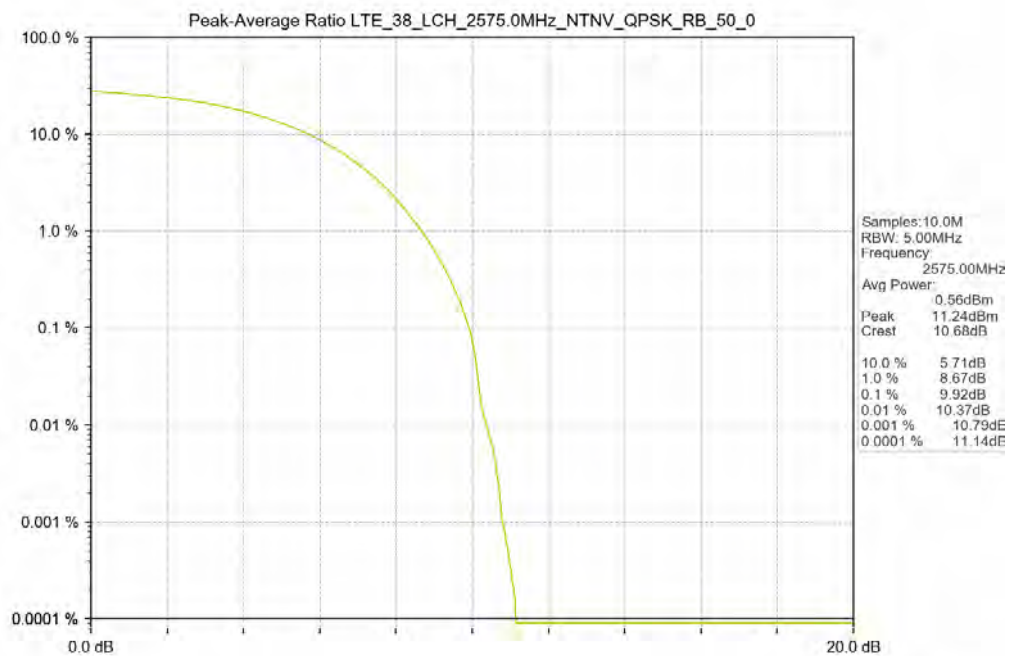
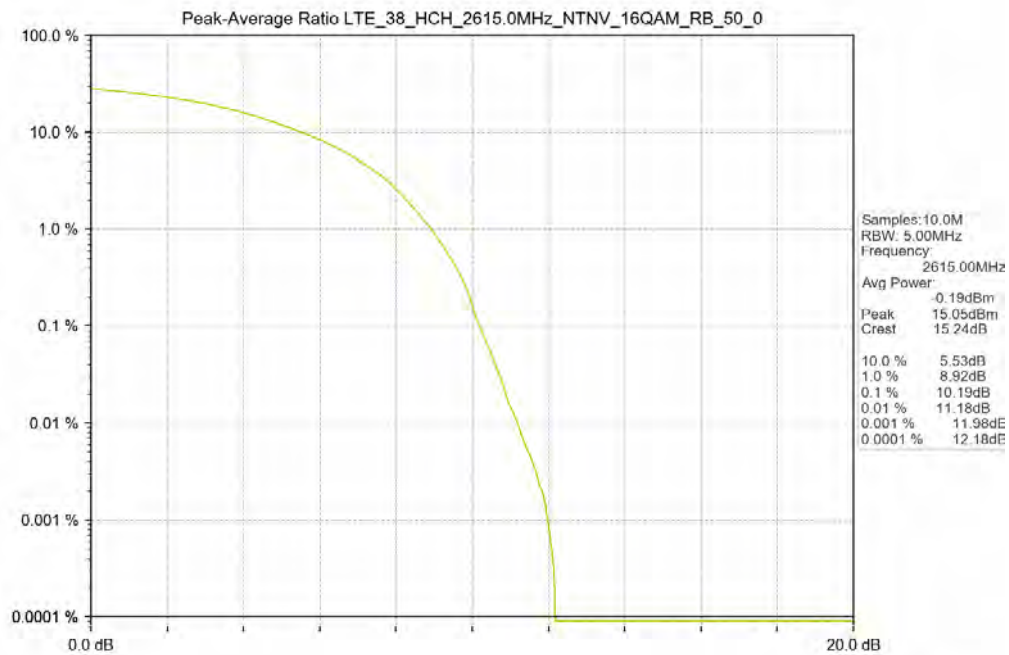


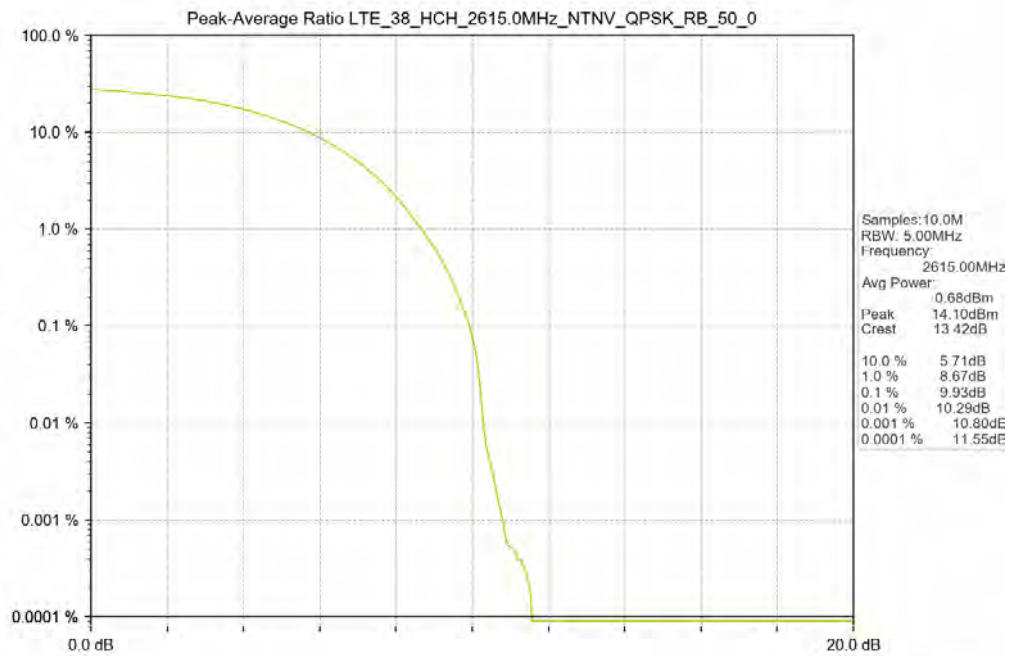
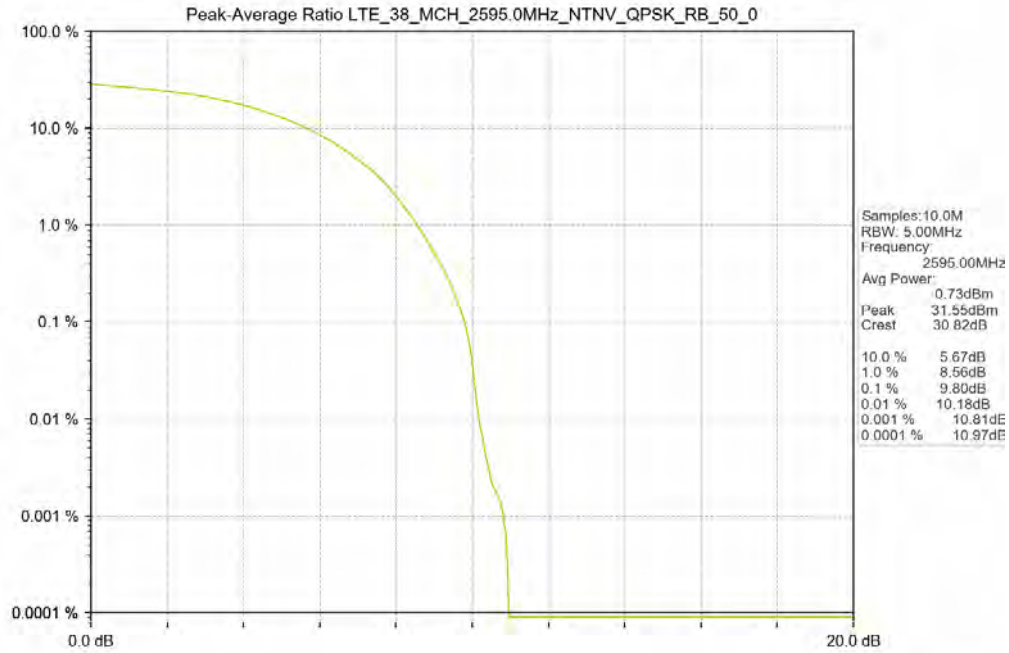


Test Band: 38_10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	9.92	9.80	9.93	13	PASS
16QAM	50	0	10.20	10.19	10.19	13	PASS

5.2 Test Graph

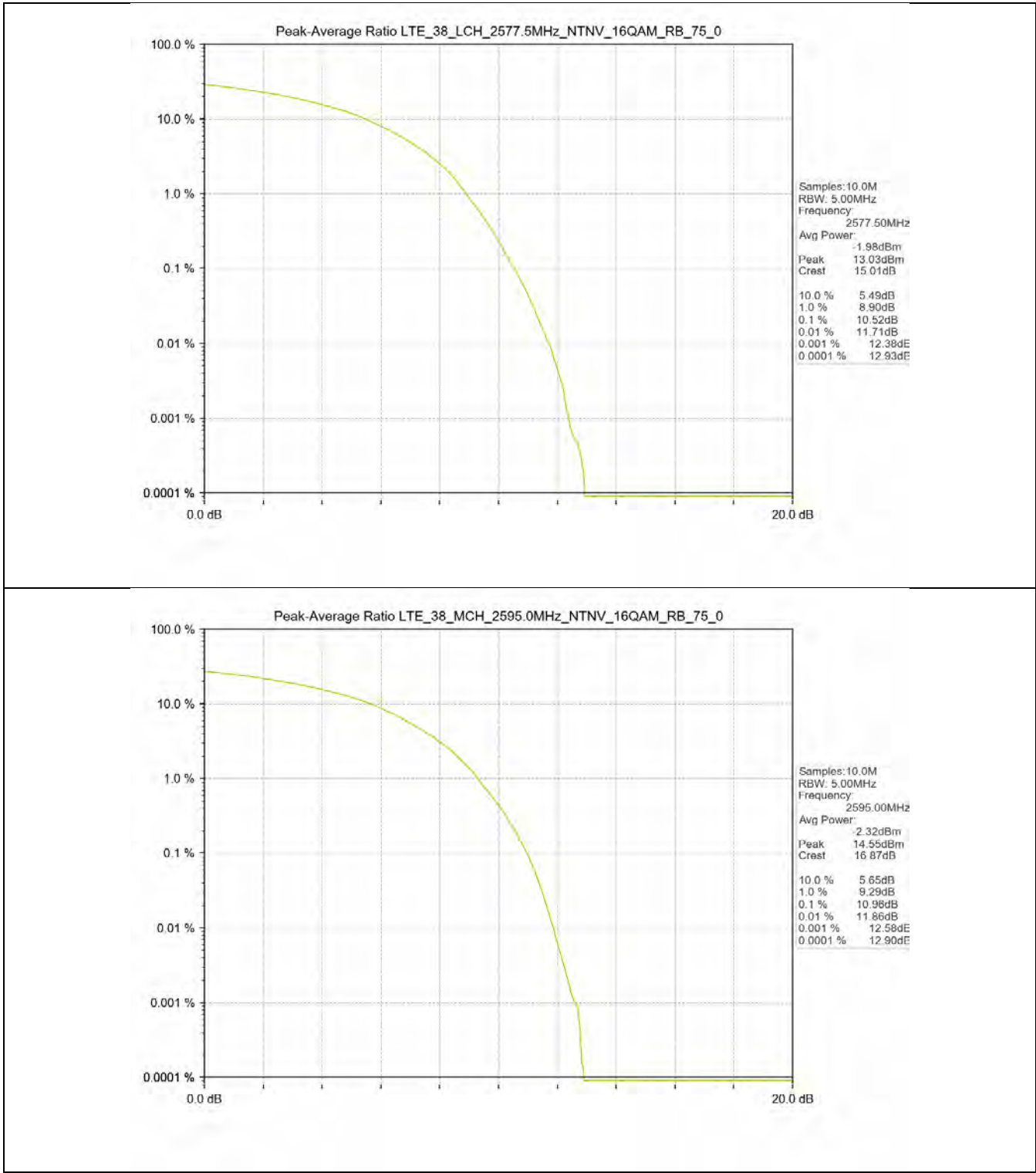


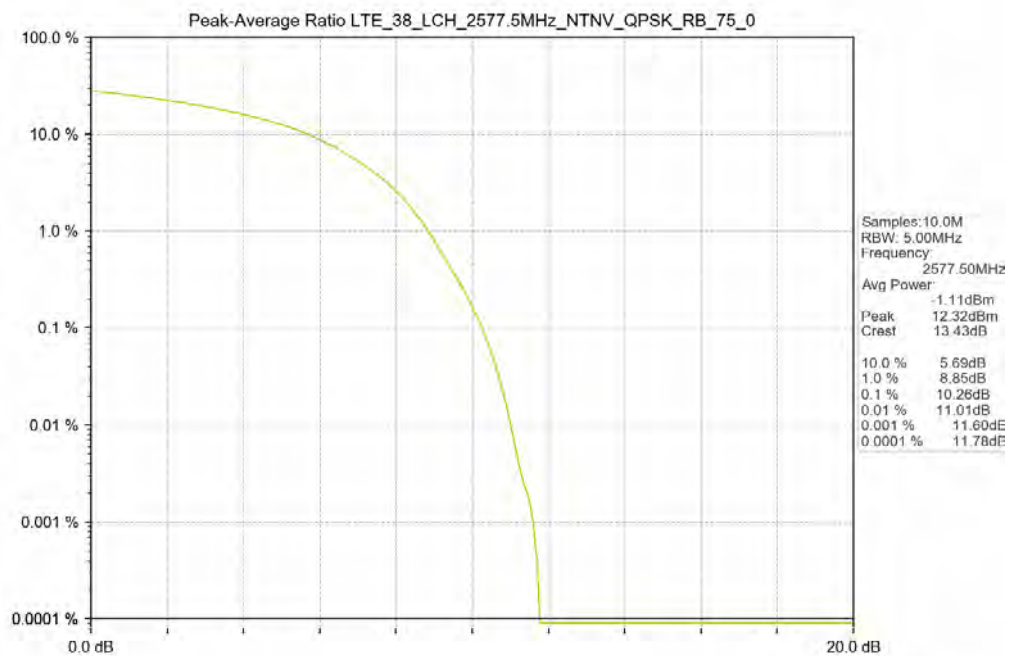
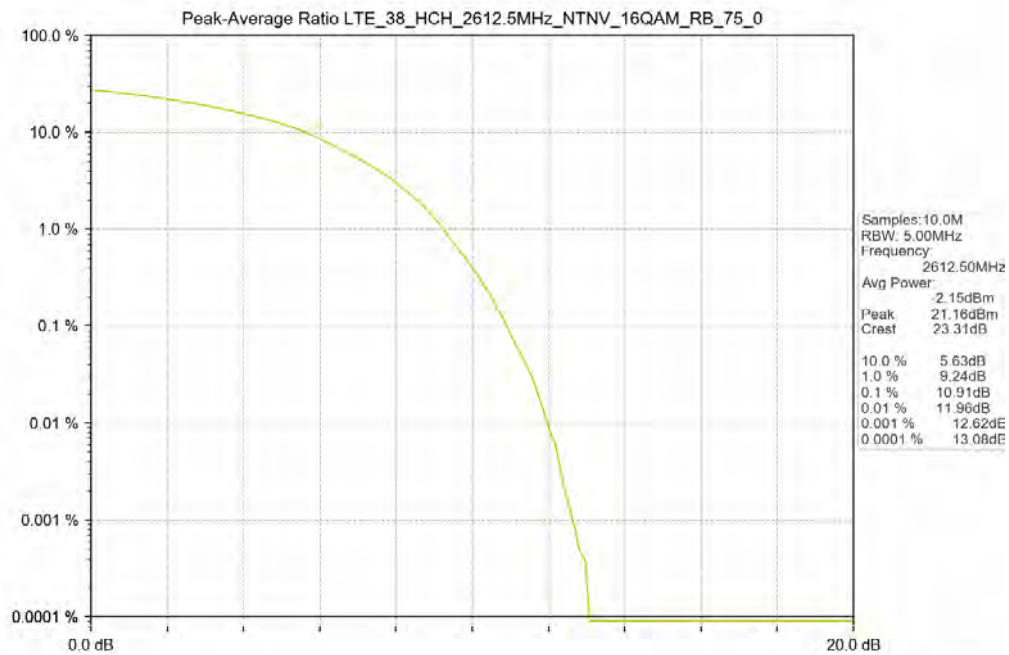


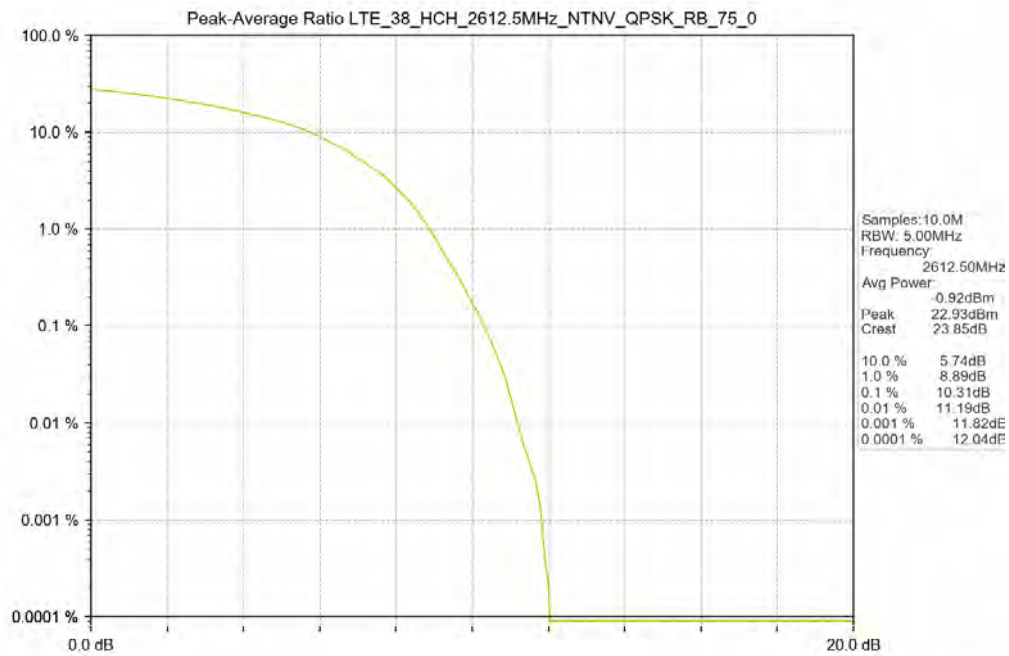
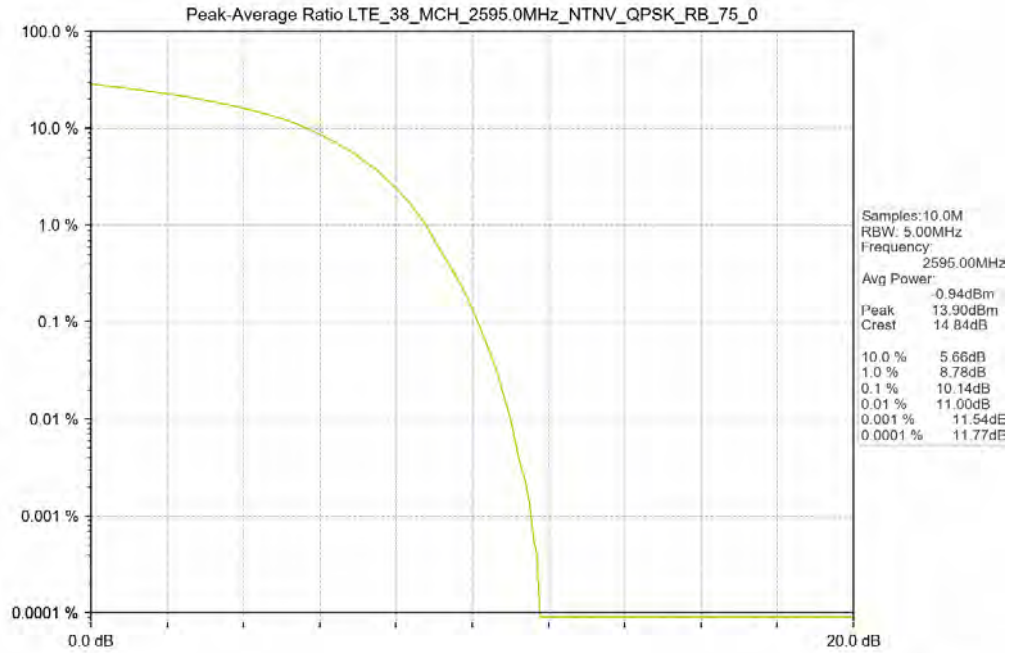


Test Band: 38_15MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	10.26	10.14	10.31	13	PASS
16QAM	75	0	10.52	10.96	10.91	13	PASS

5.2 Test Graph

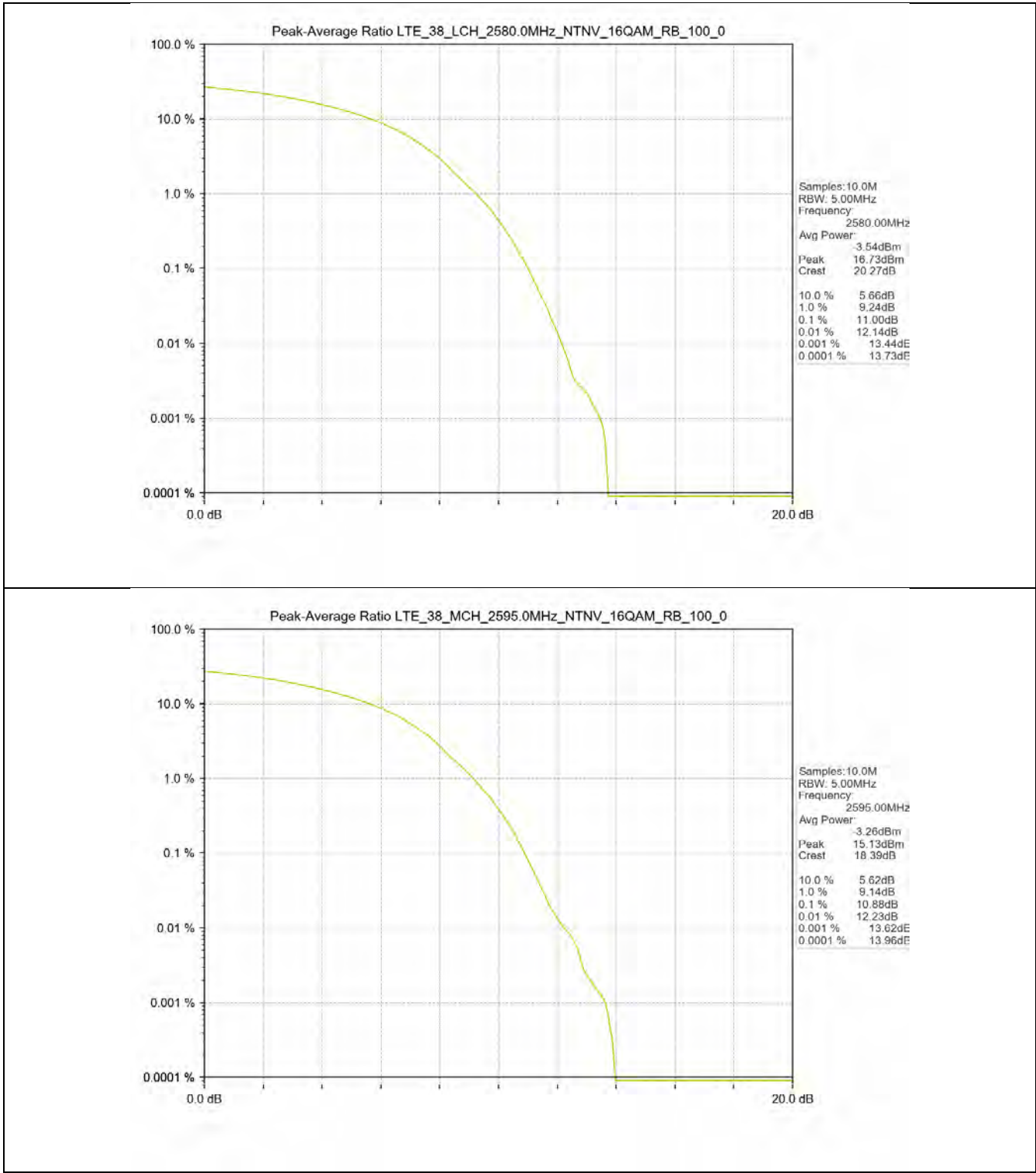


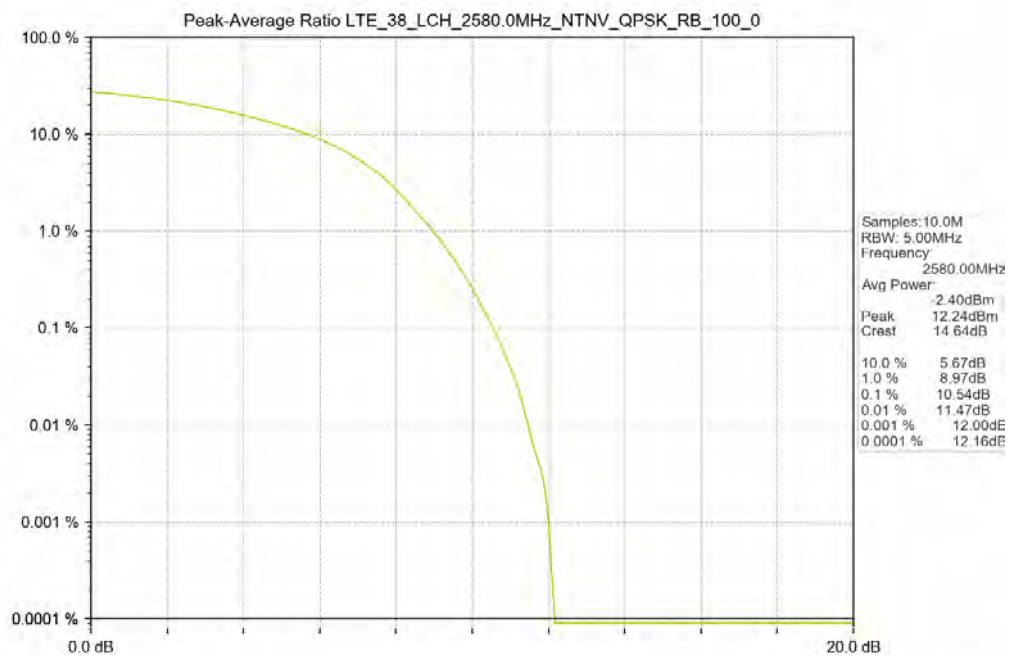
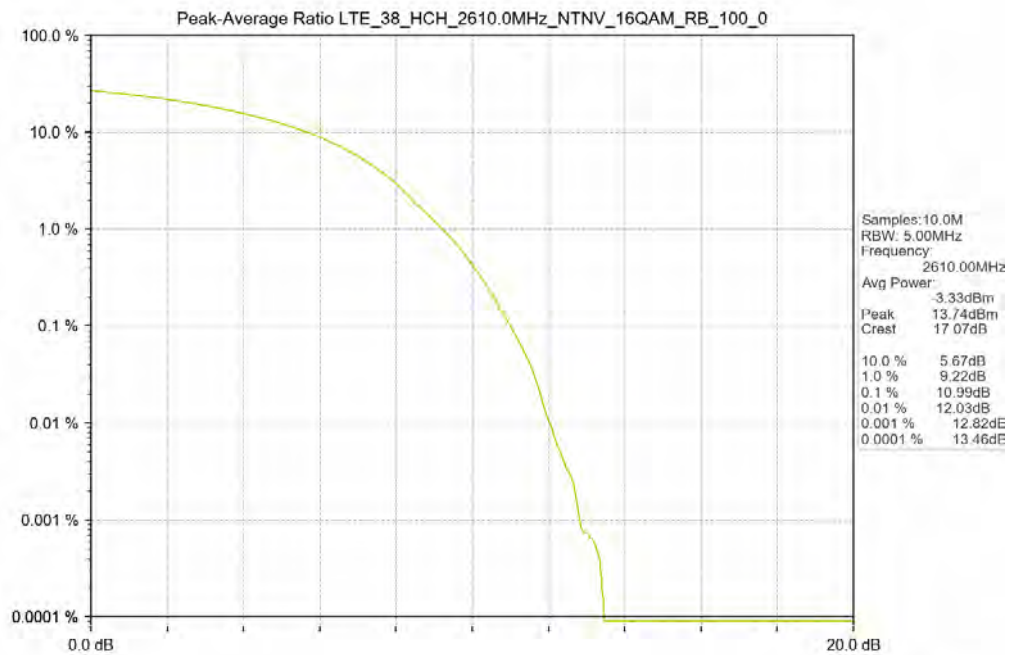


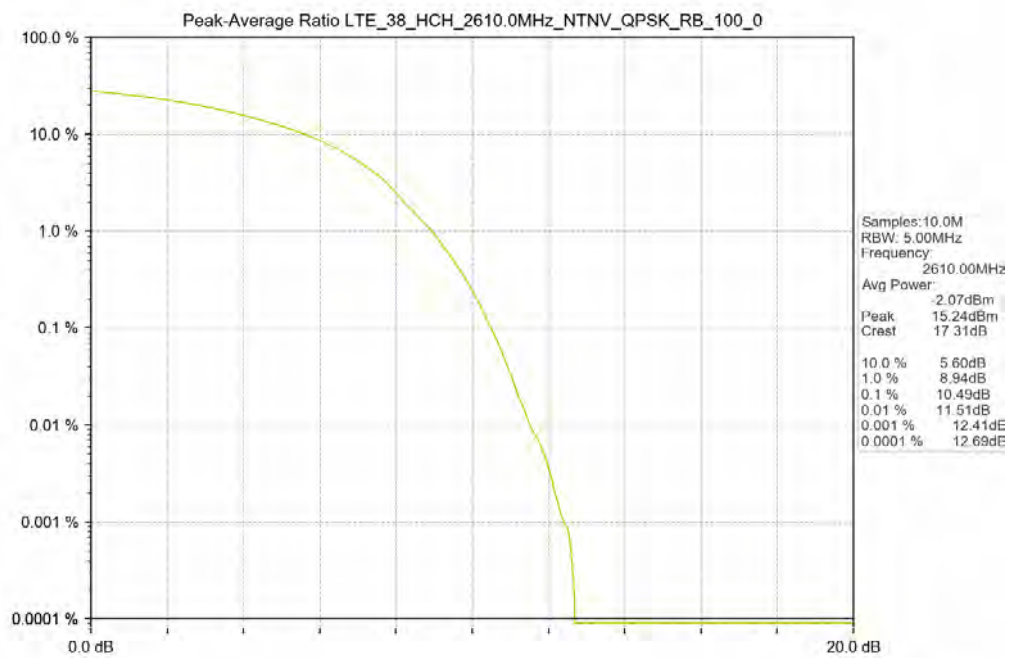
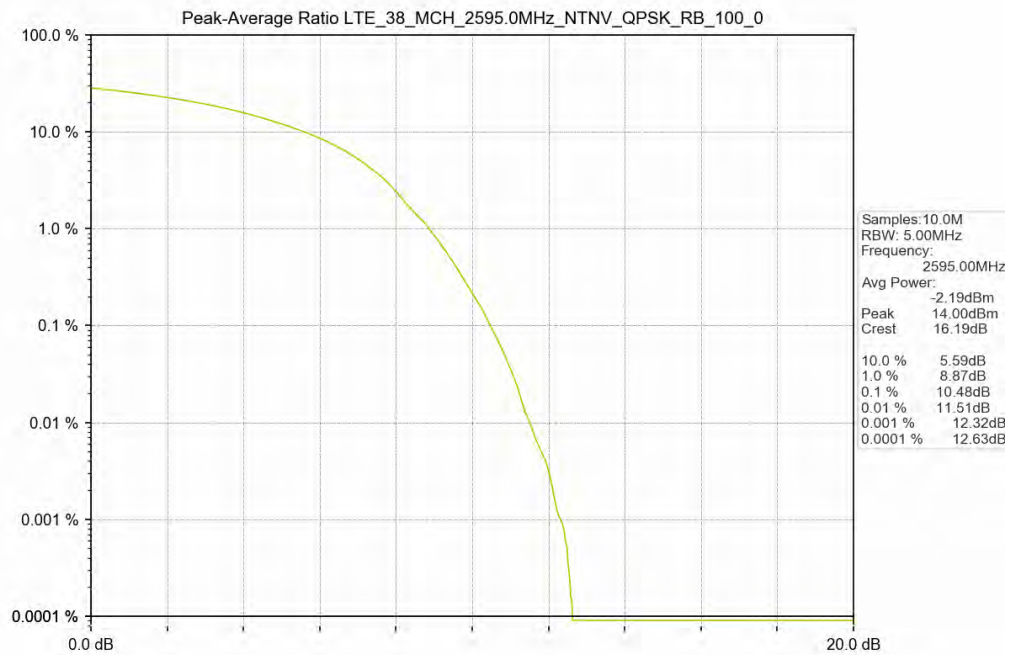


Test Band: 38_20MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	10.54	10.48	10.49	13	PASS
16QAM	100	0	11.00	10.88	10.99	13	PASS

5.2 Test Graph







Band 41

Test Band: 41_5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	8.97	8.84	8.90	13	PASS
16QAM	25	0	9.58	9.64	9.61	13	PASS

5.2 Test Graph



