

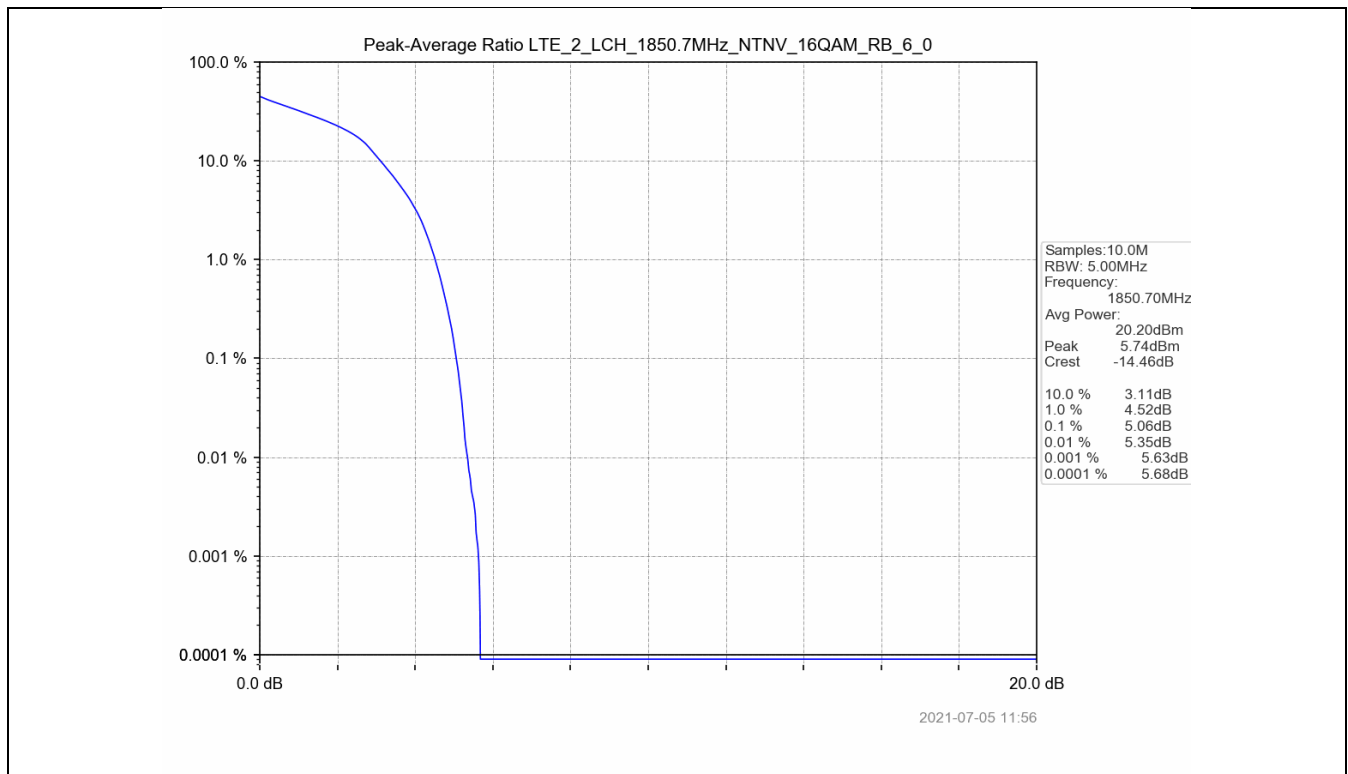
Appendix_LTE_Peak-Average Ratio

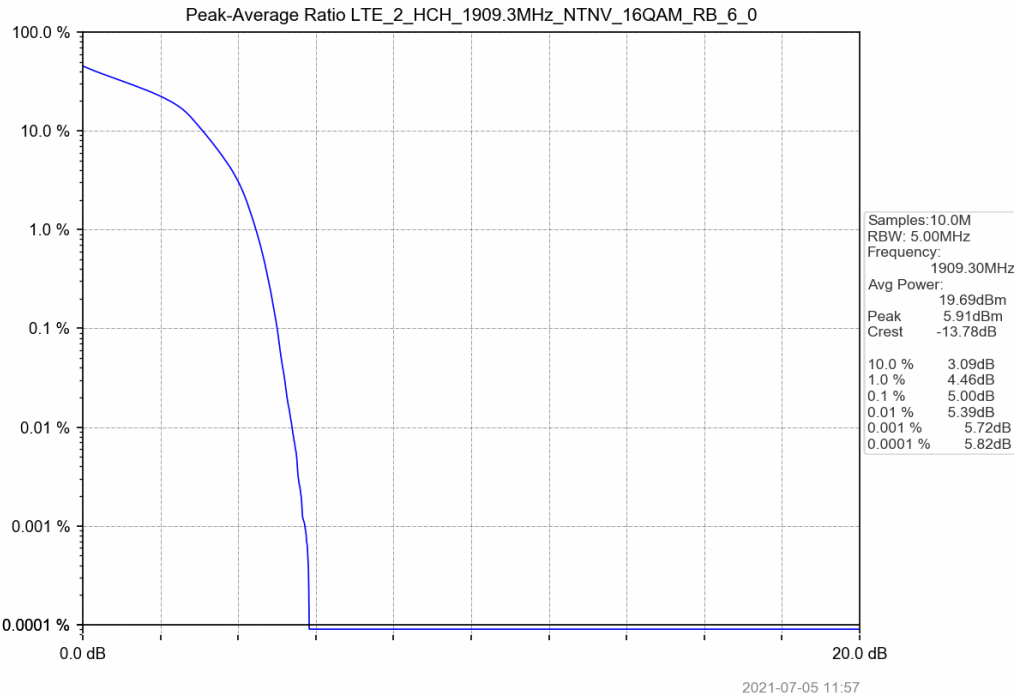
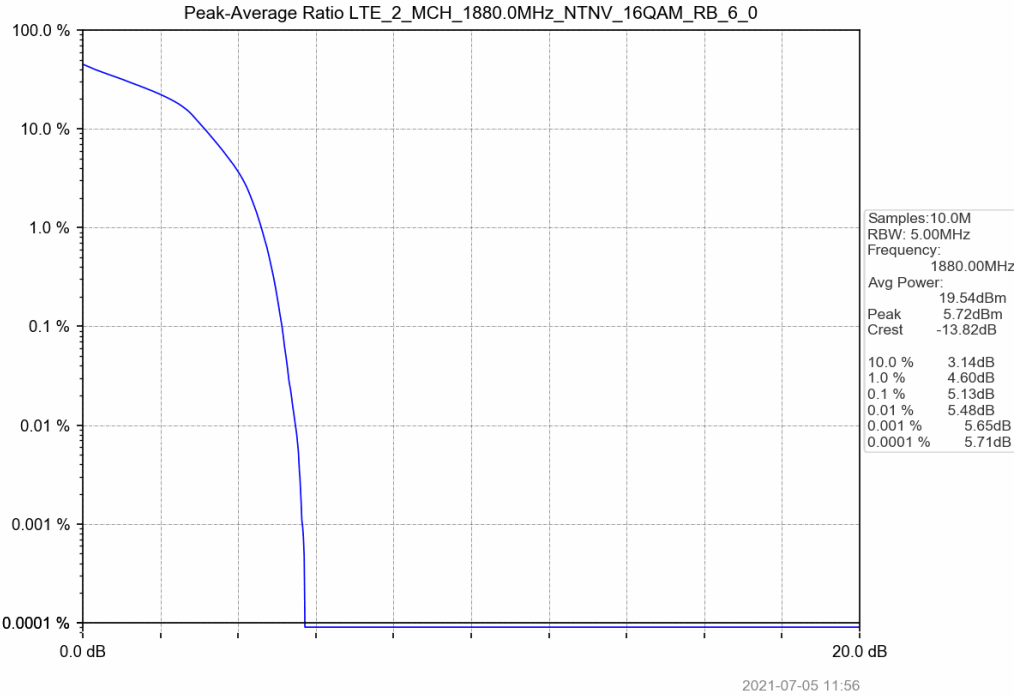
1. Peak-Average Ratio

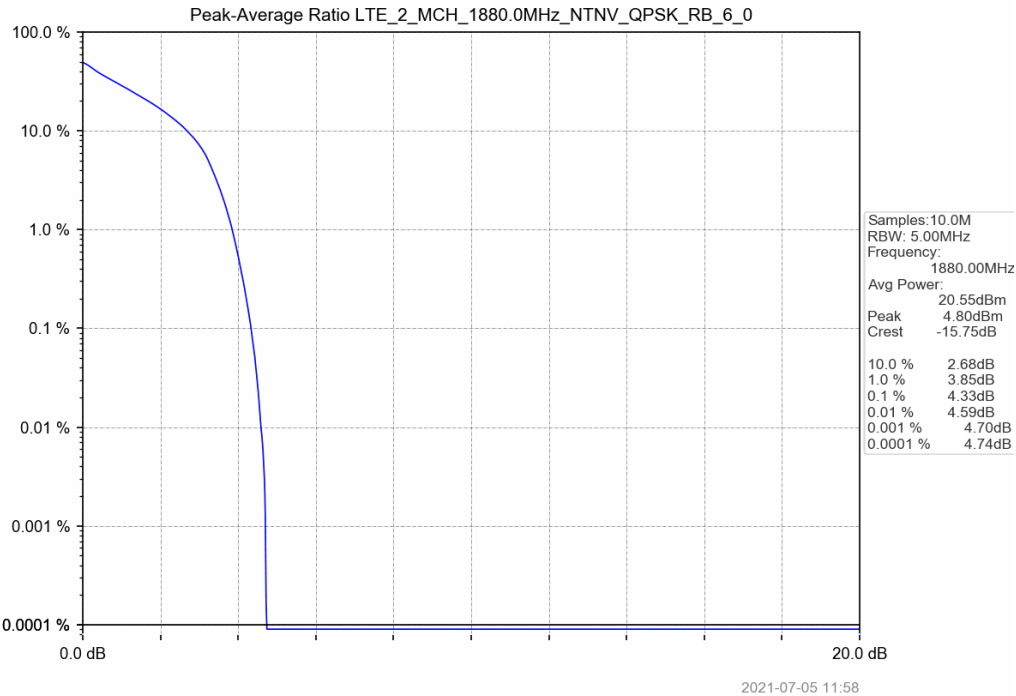
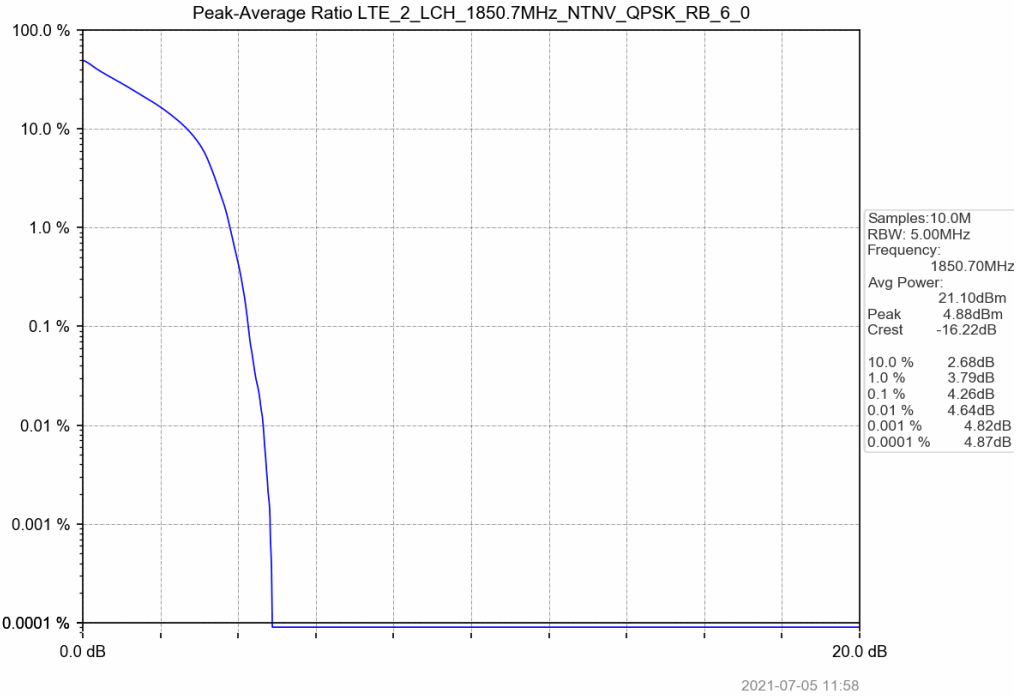
1.1 Test Result

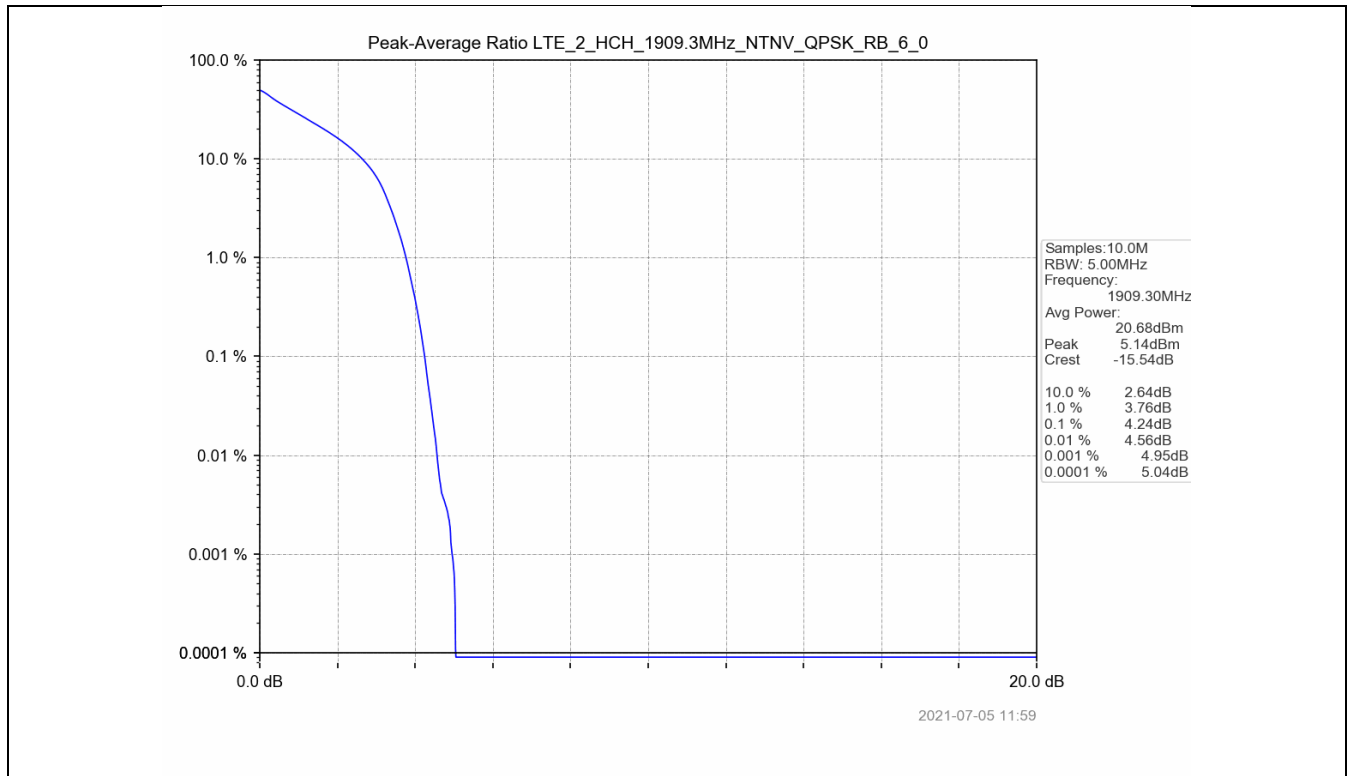
Test Band: 2_1.4MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	4.26	4.33	4.24	13	PASS
16QAM	6	0	5.06	5.13	5.00	13	PASS

1.2 Test Graph



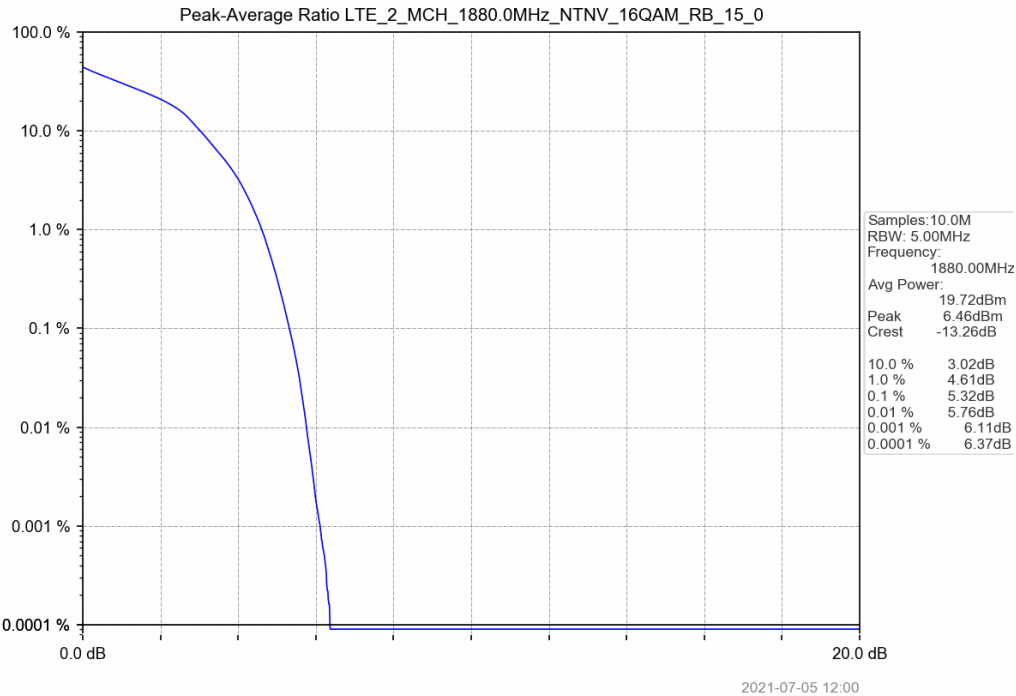
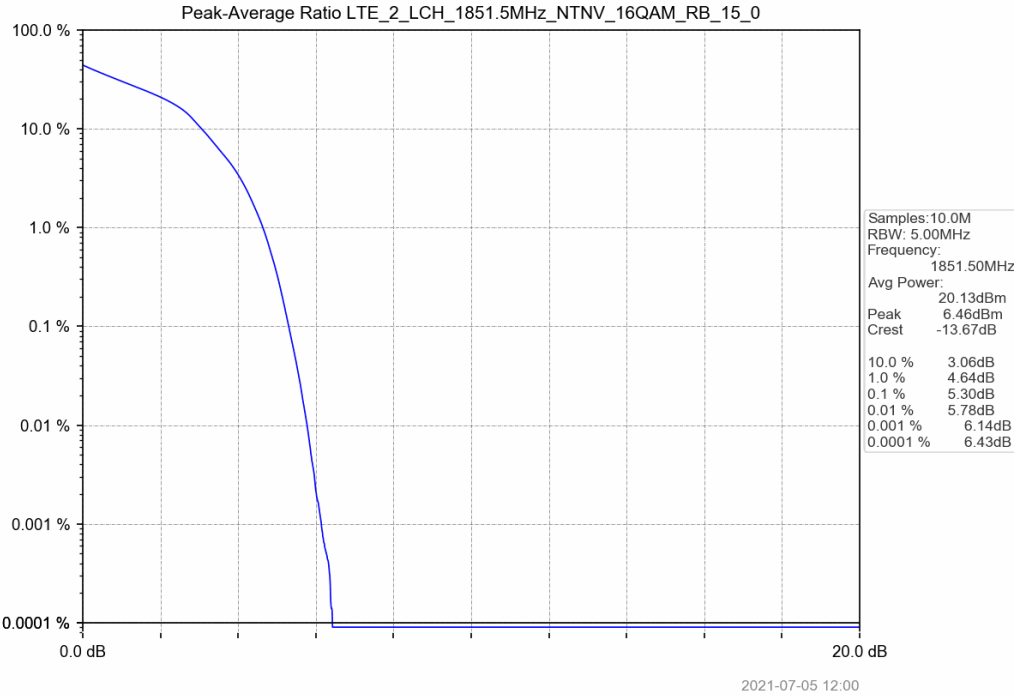


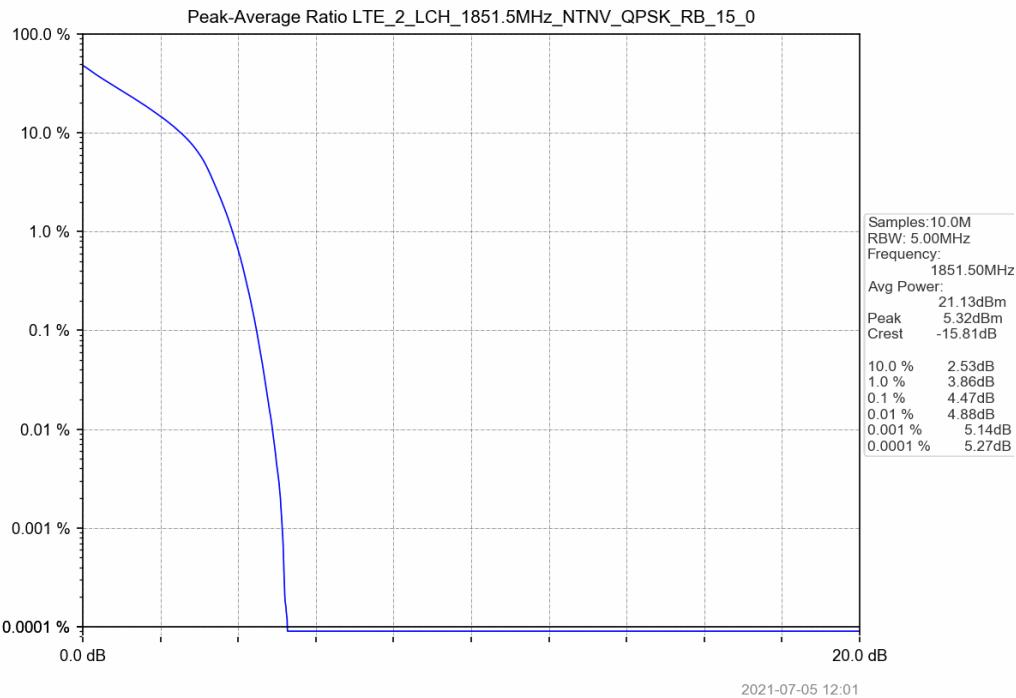
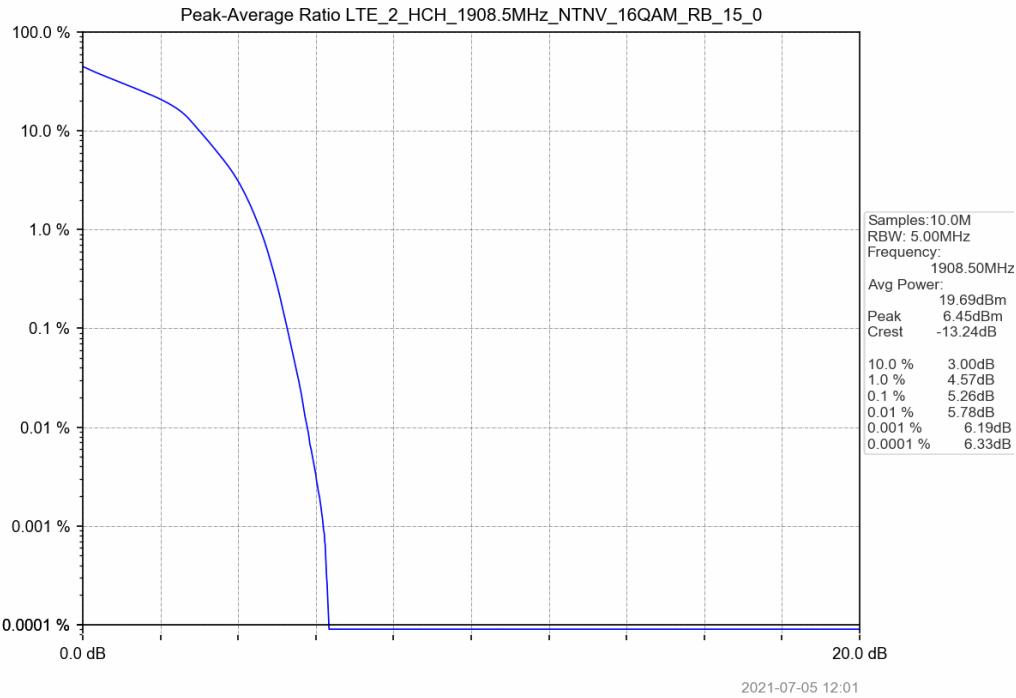


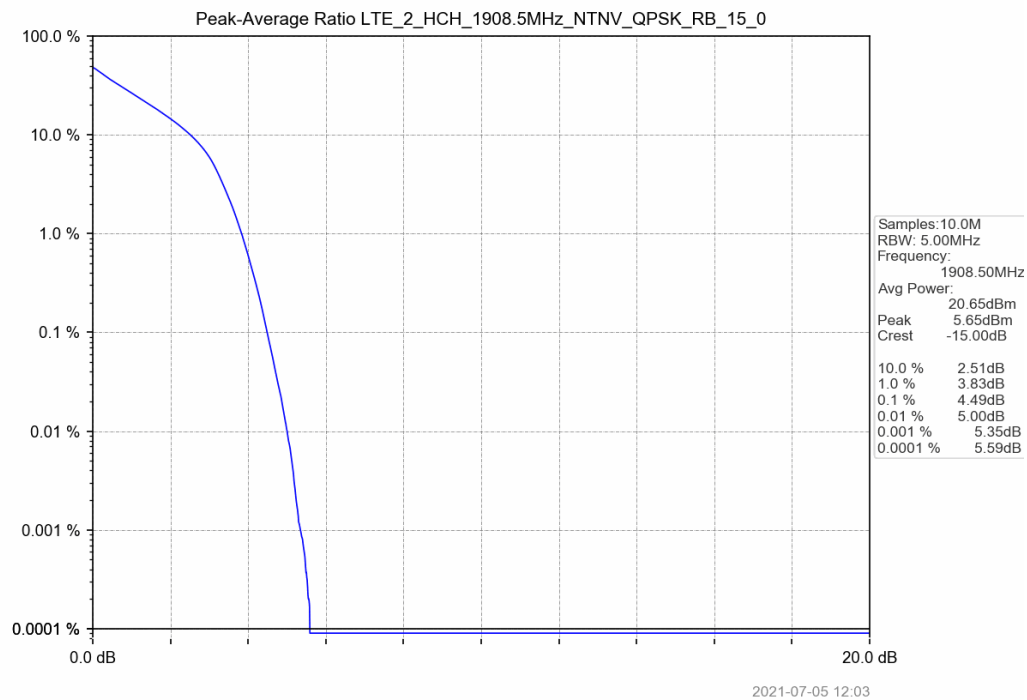
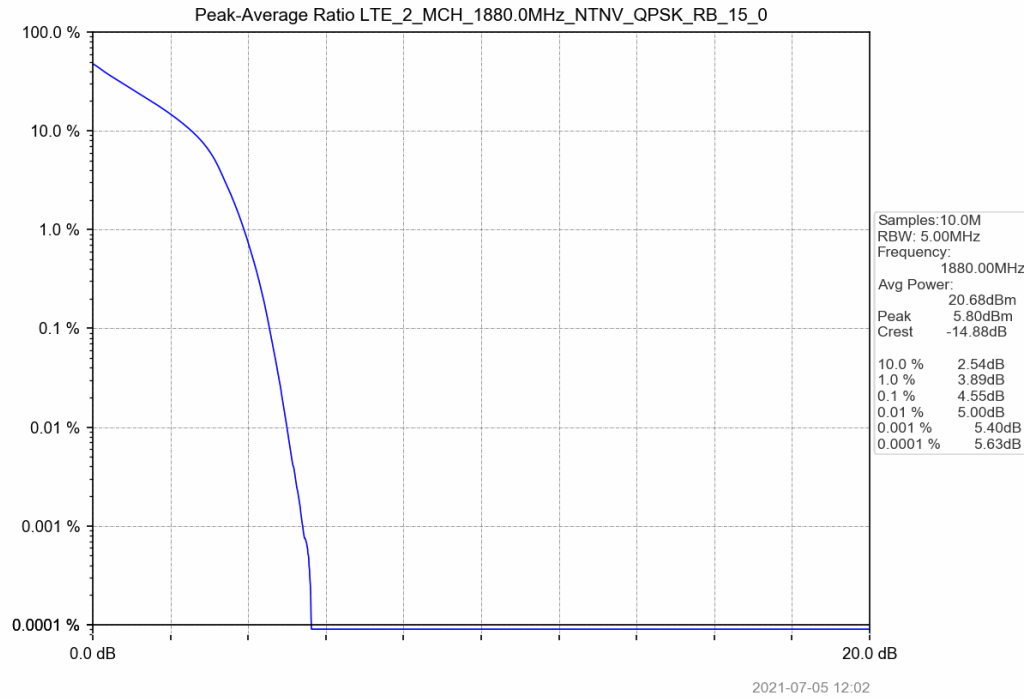


Test Band: 2_3MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	15	0	4.47	4.55	4.49	13	PASS
16QAM	15	0	5.30	5.32	5.26	13	PASS

1.2 Test Graph



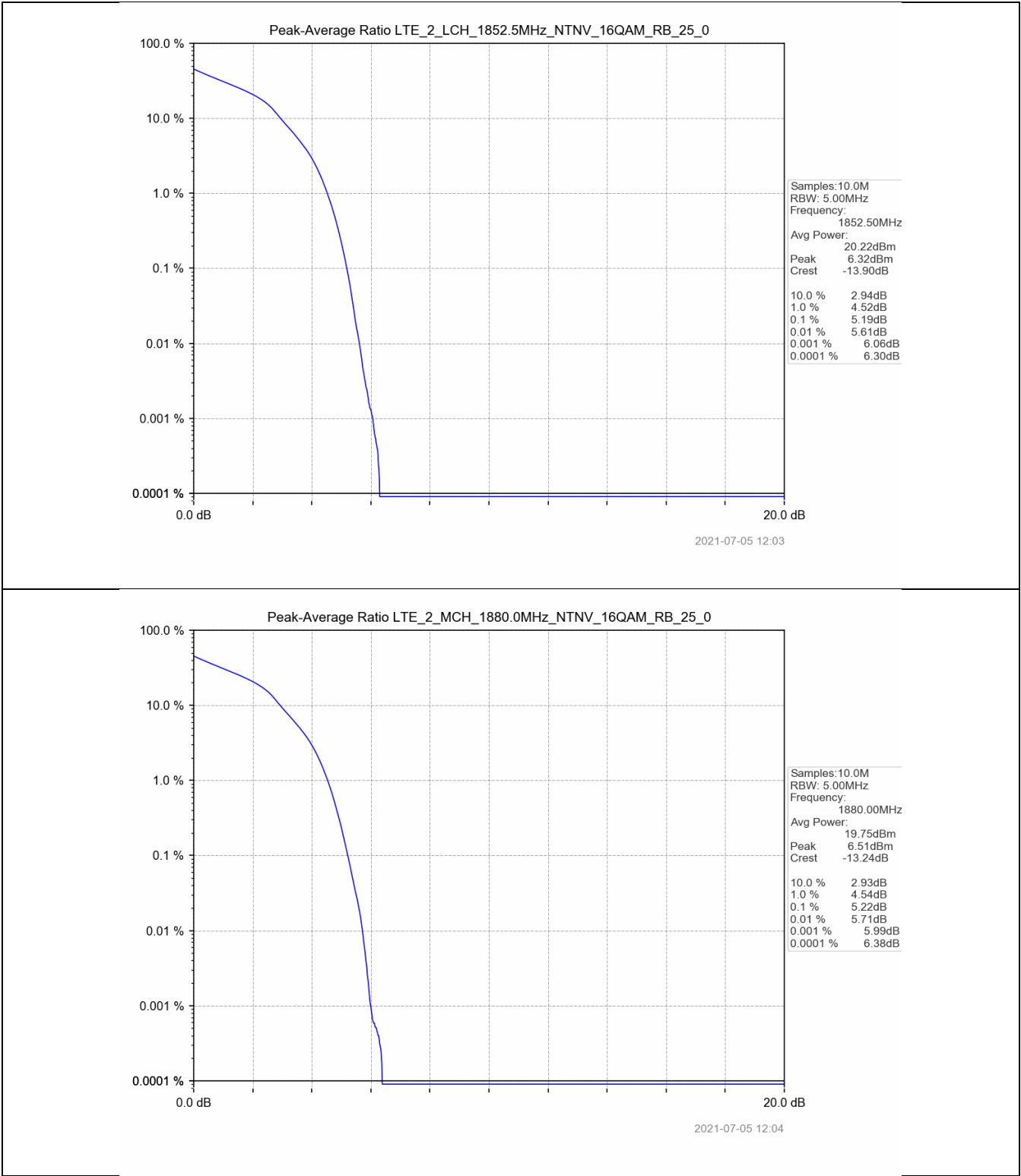


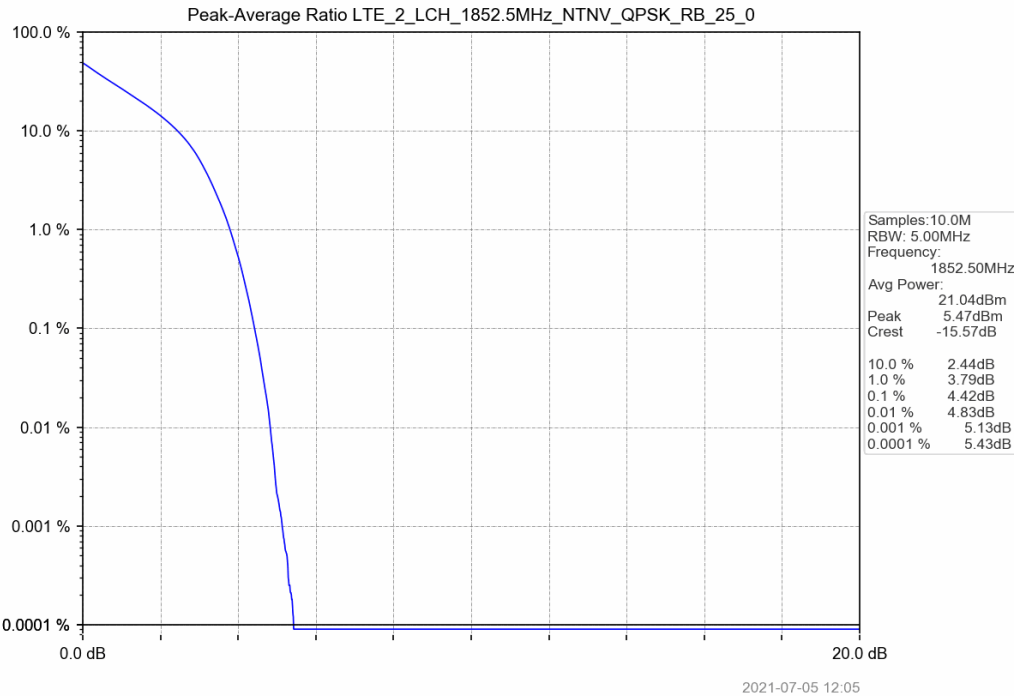
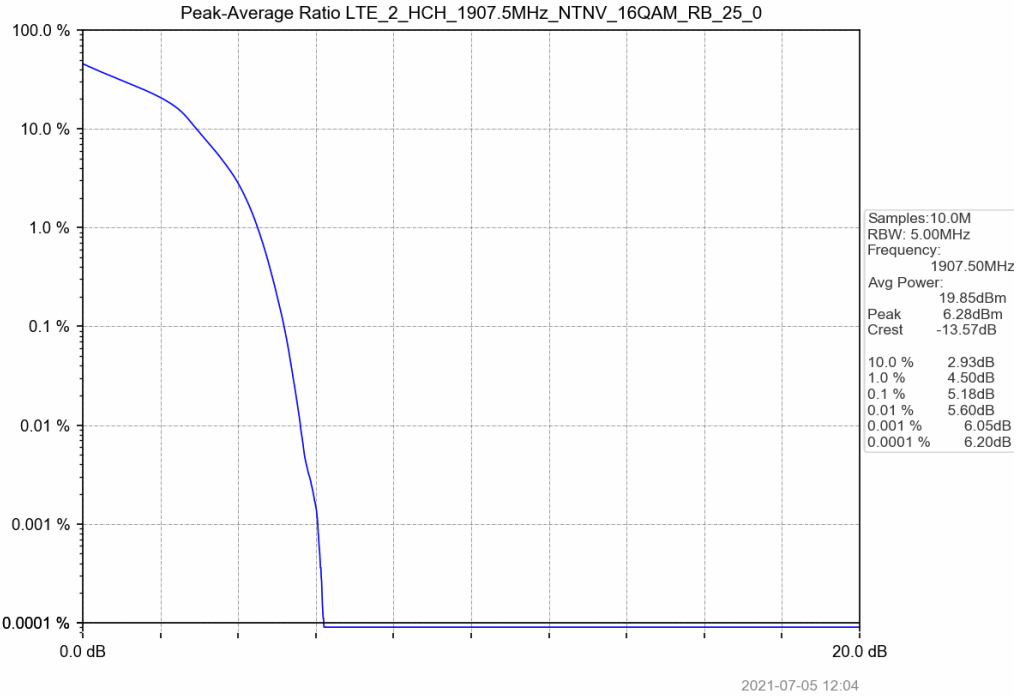


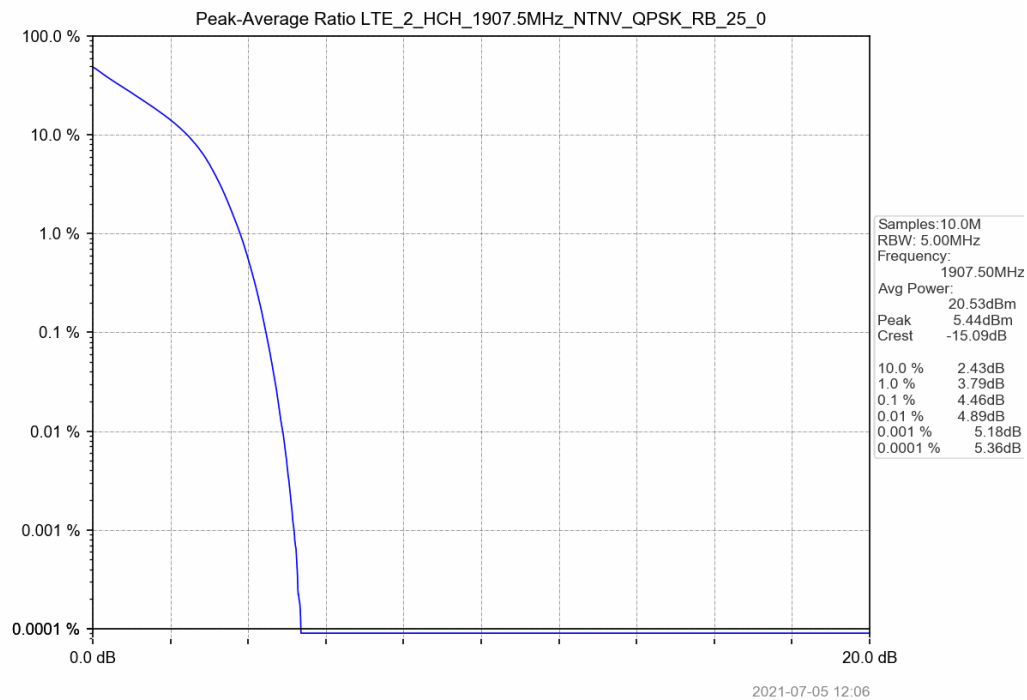
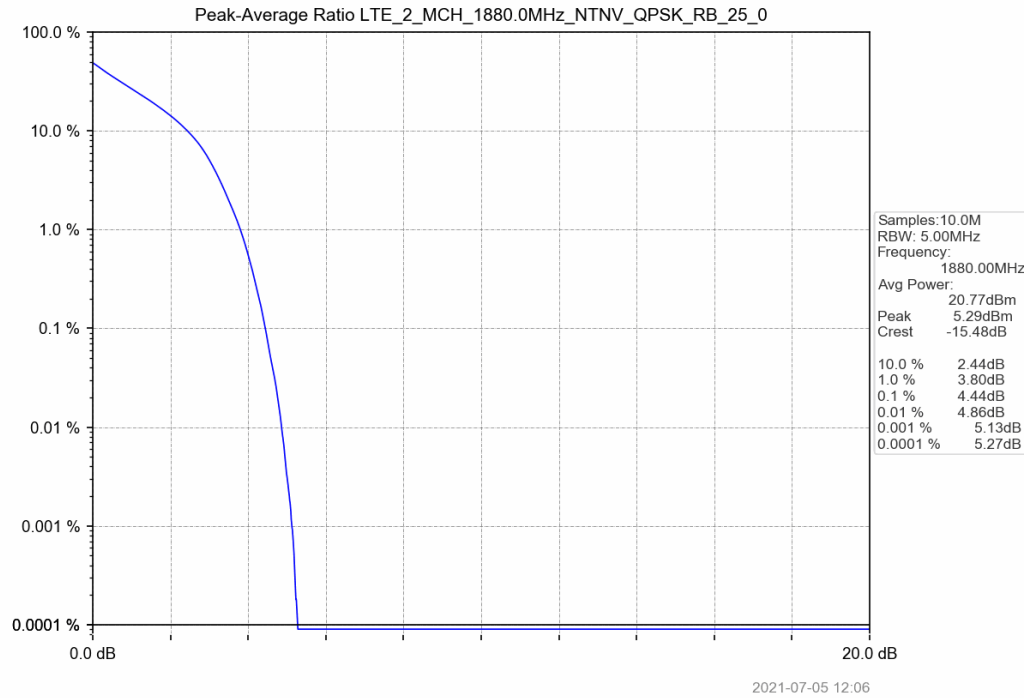
Test Band: 2_5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		

QPSK	25	0	4.42	4.44	4.46	13	PASS
16QAM	25	0	5.19	5.22	5.18	13	PASS

1.2 Test Graph



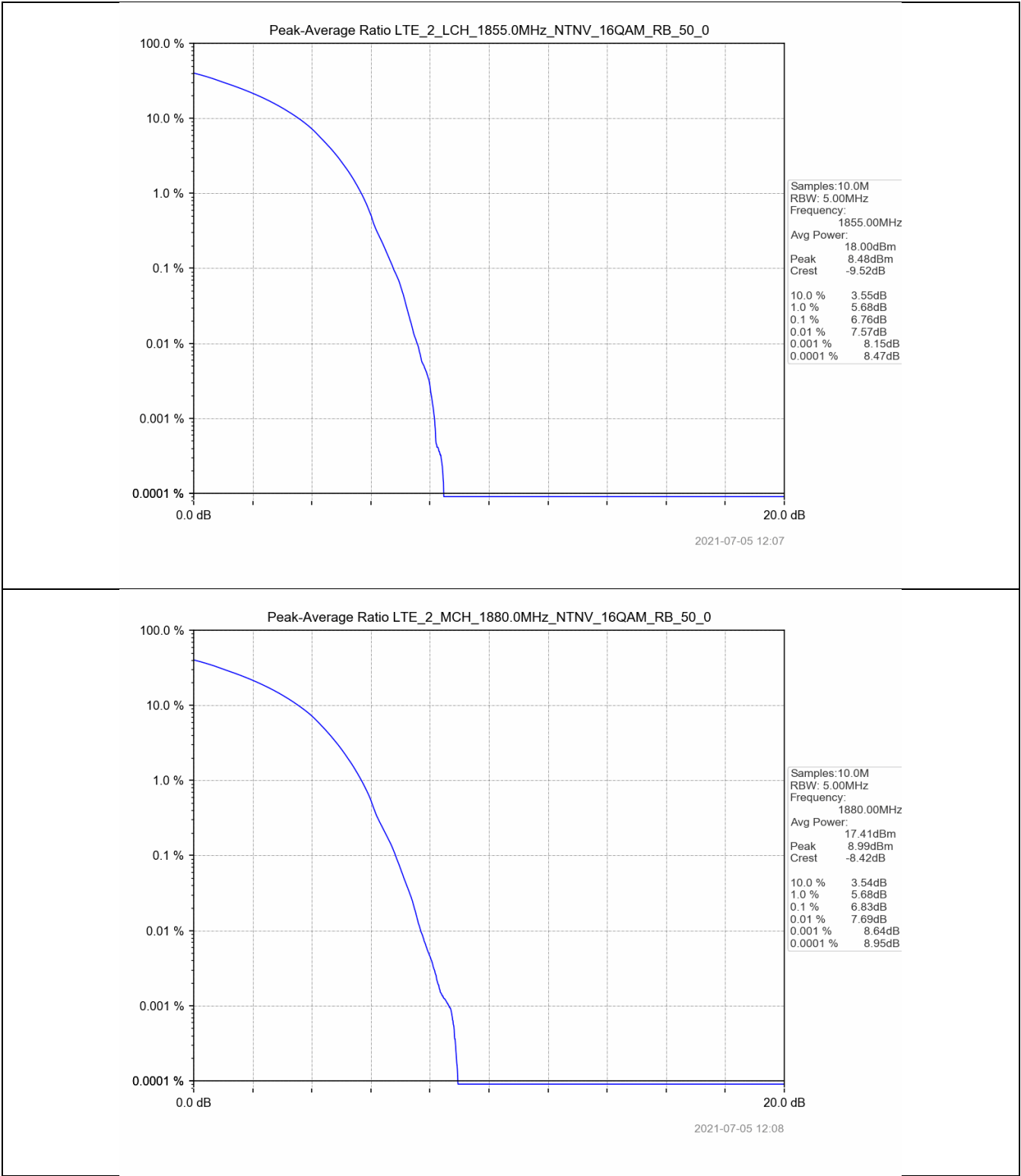


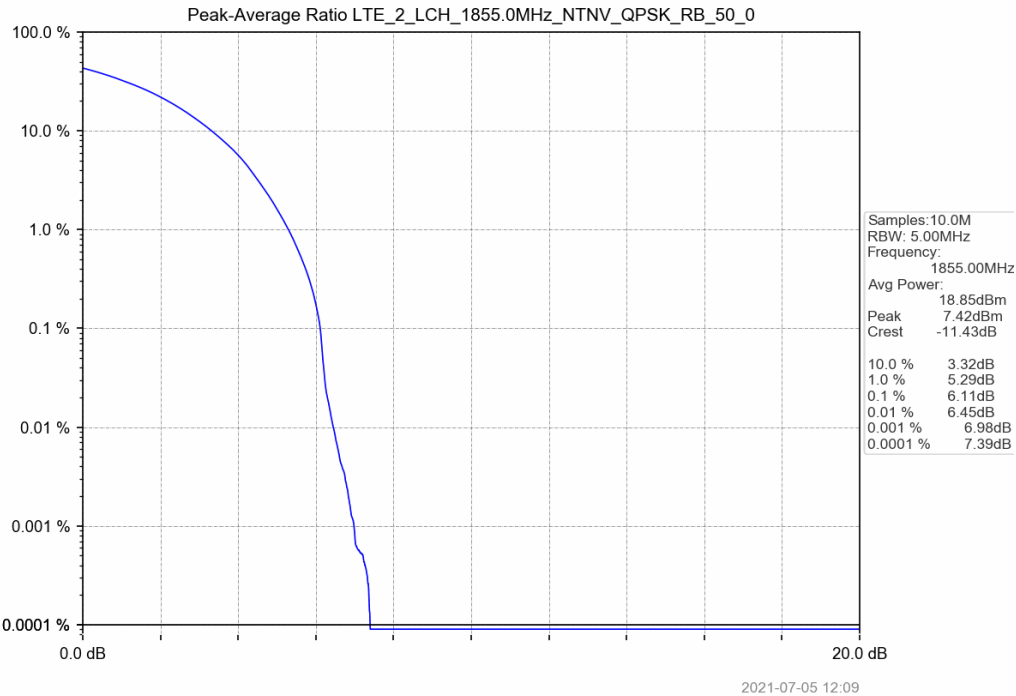
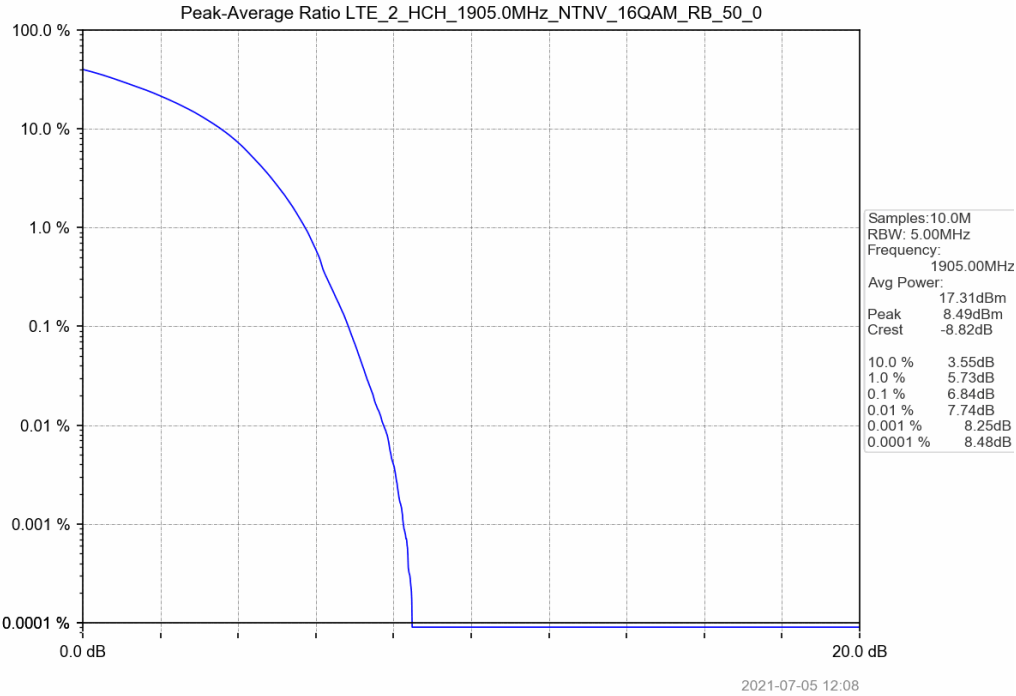


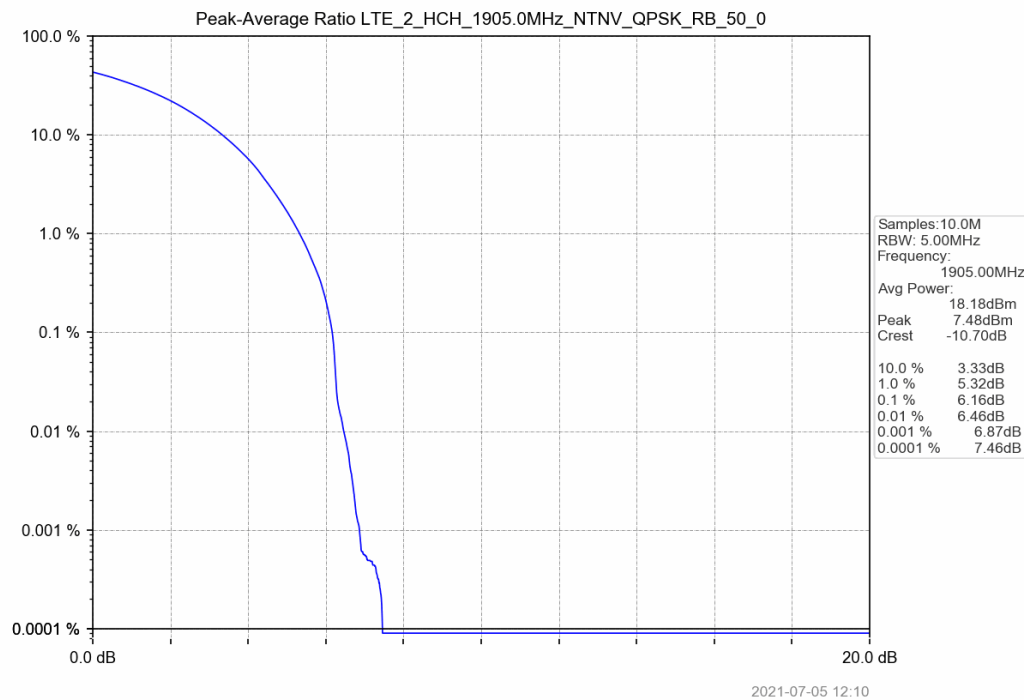
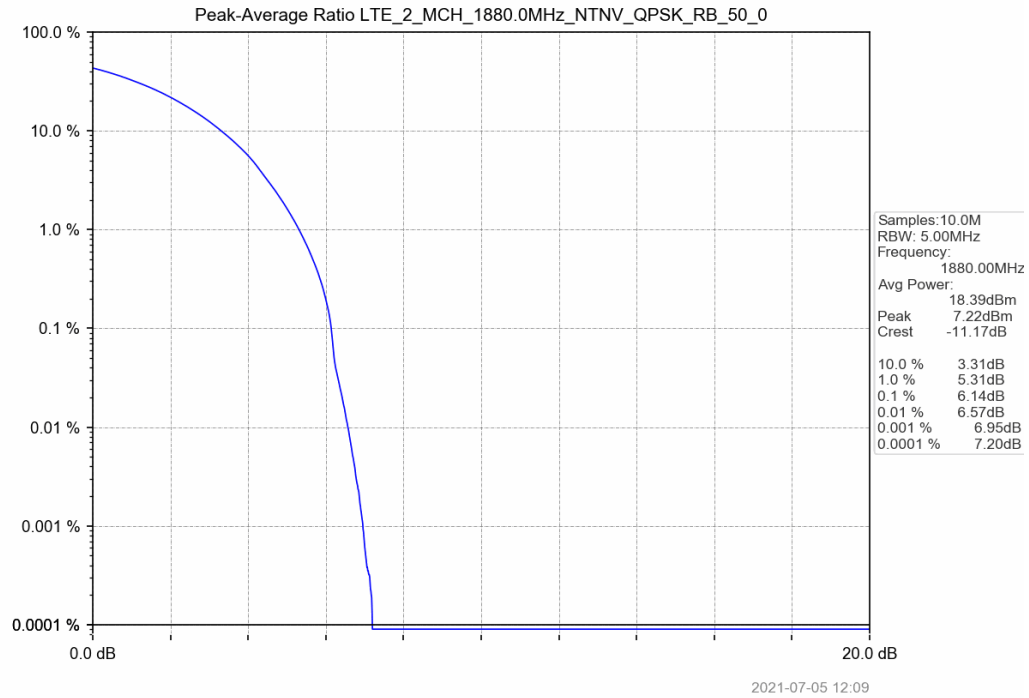
Test Band: 2_10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		

QPSK	50	0	6.11	6.14	6.16	13	PASS
16QAM	50	0	6.76	6.83	6.84	13	PASS

1.2 Test Graph



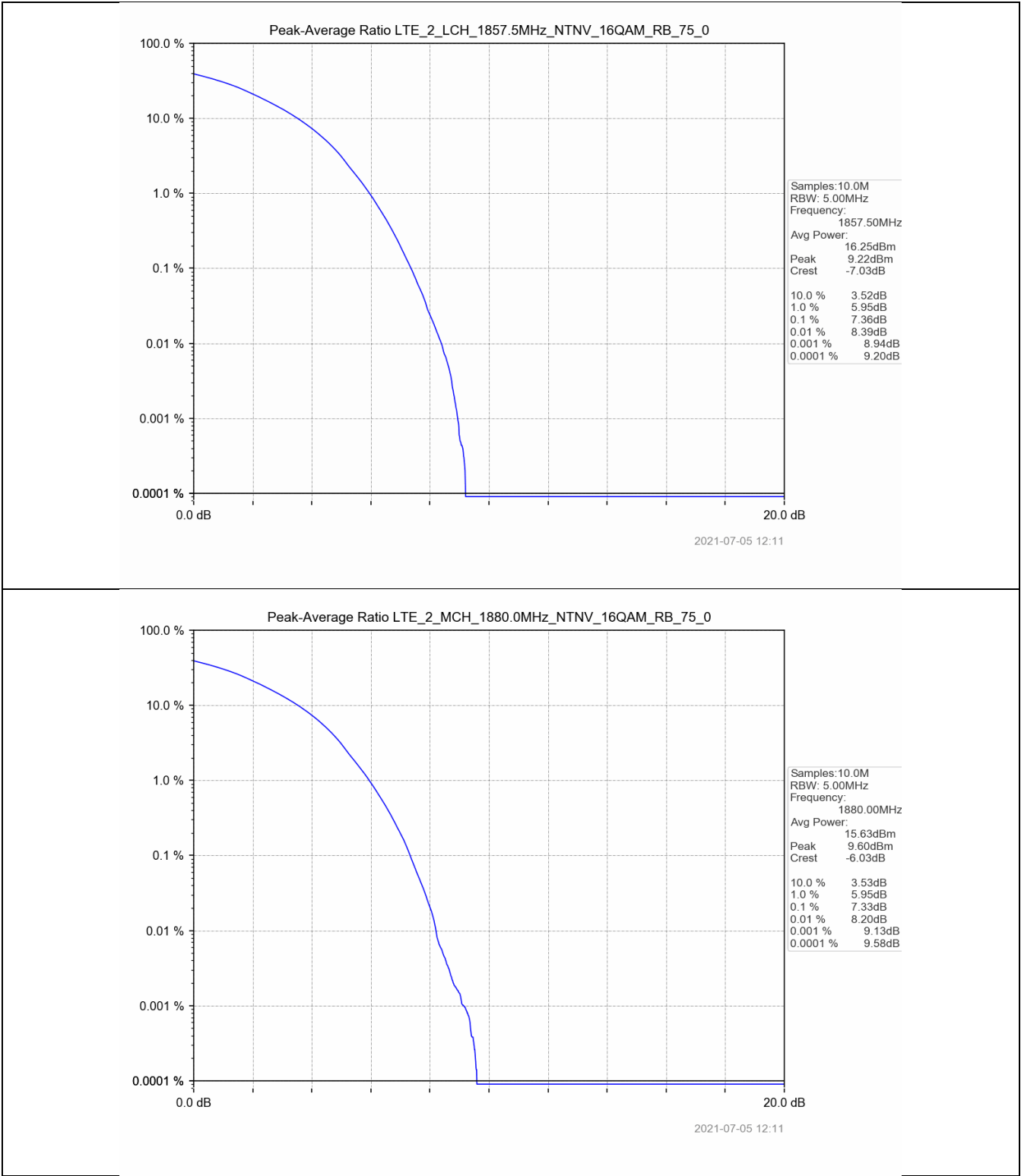


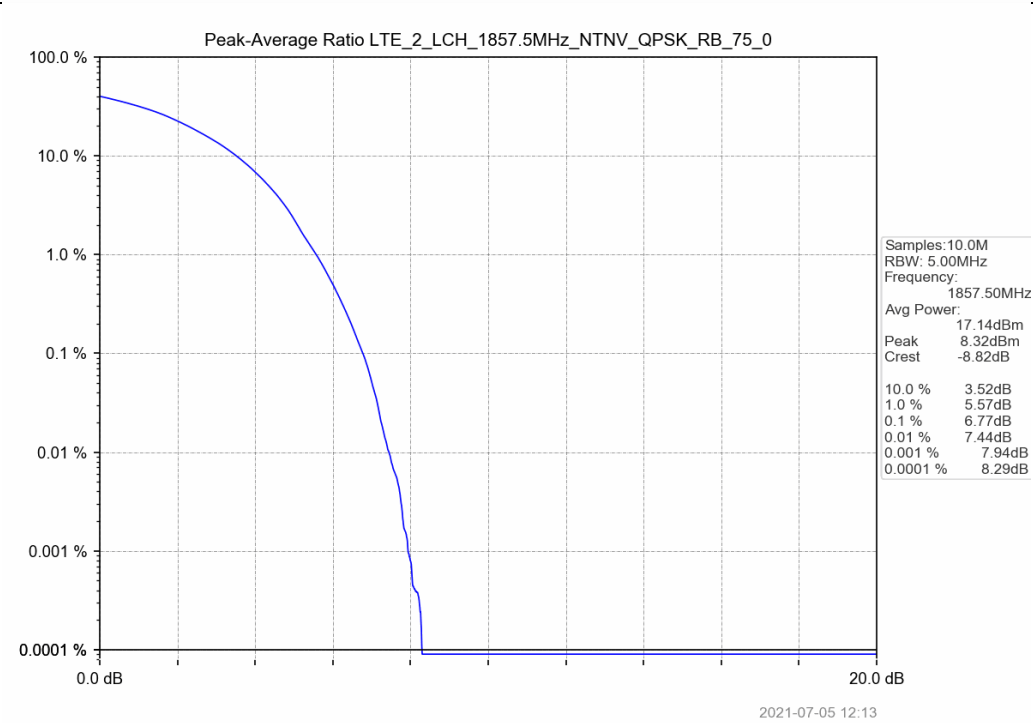
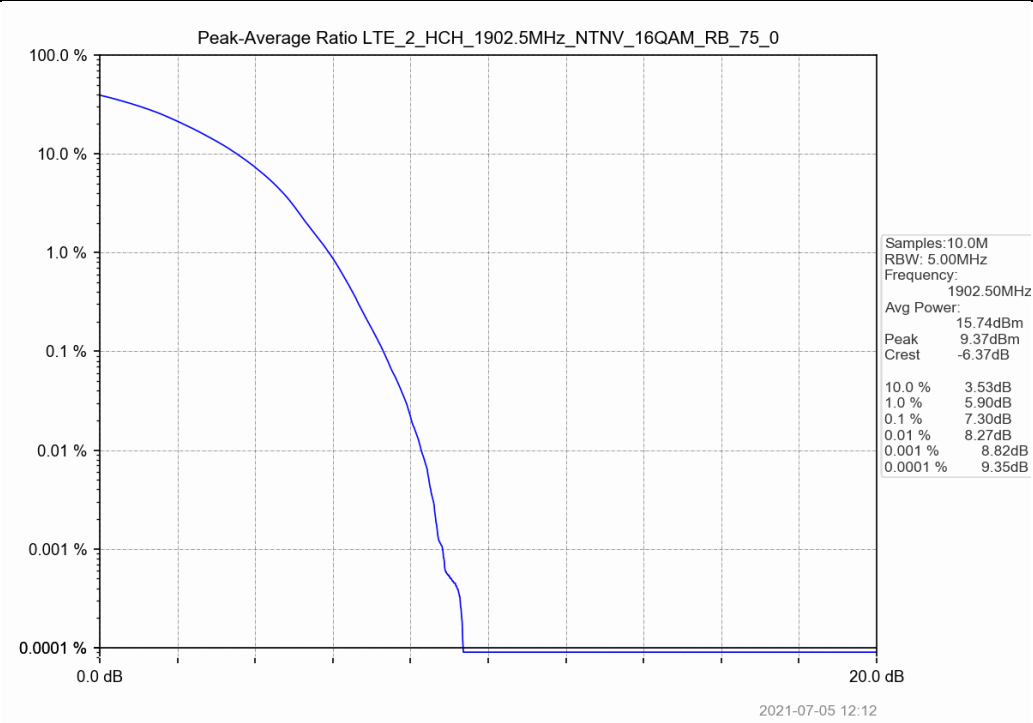


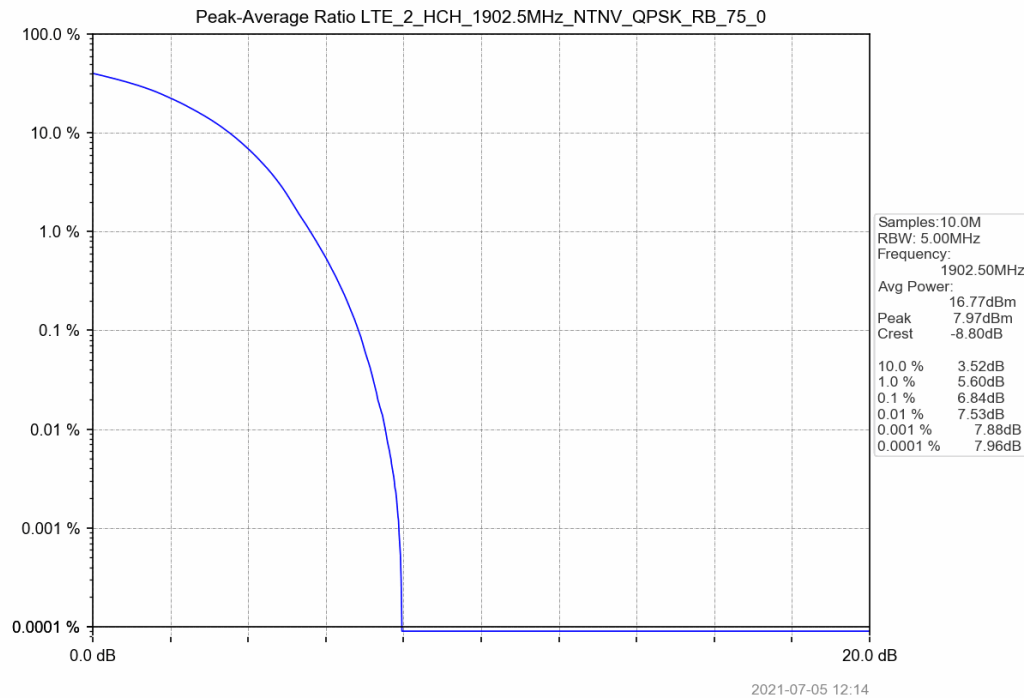
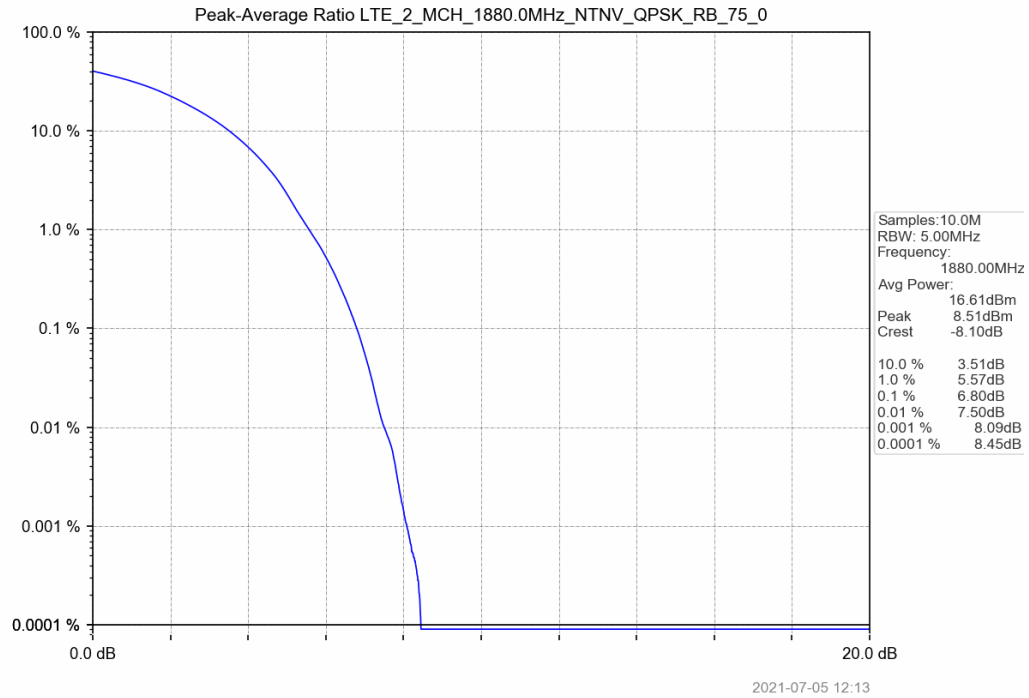
Test Band: 2_15MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		

QPSK	75	0	6.77	6.80	6.84	13	PASS
16QAM	75	0	7.36	7.33	7.30	13	PASS

1.2 Test Graph



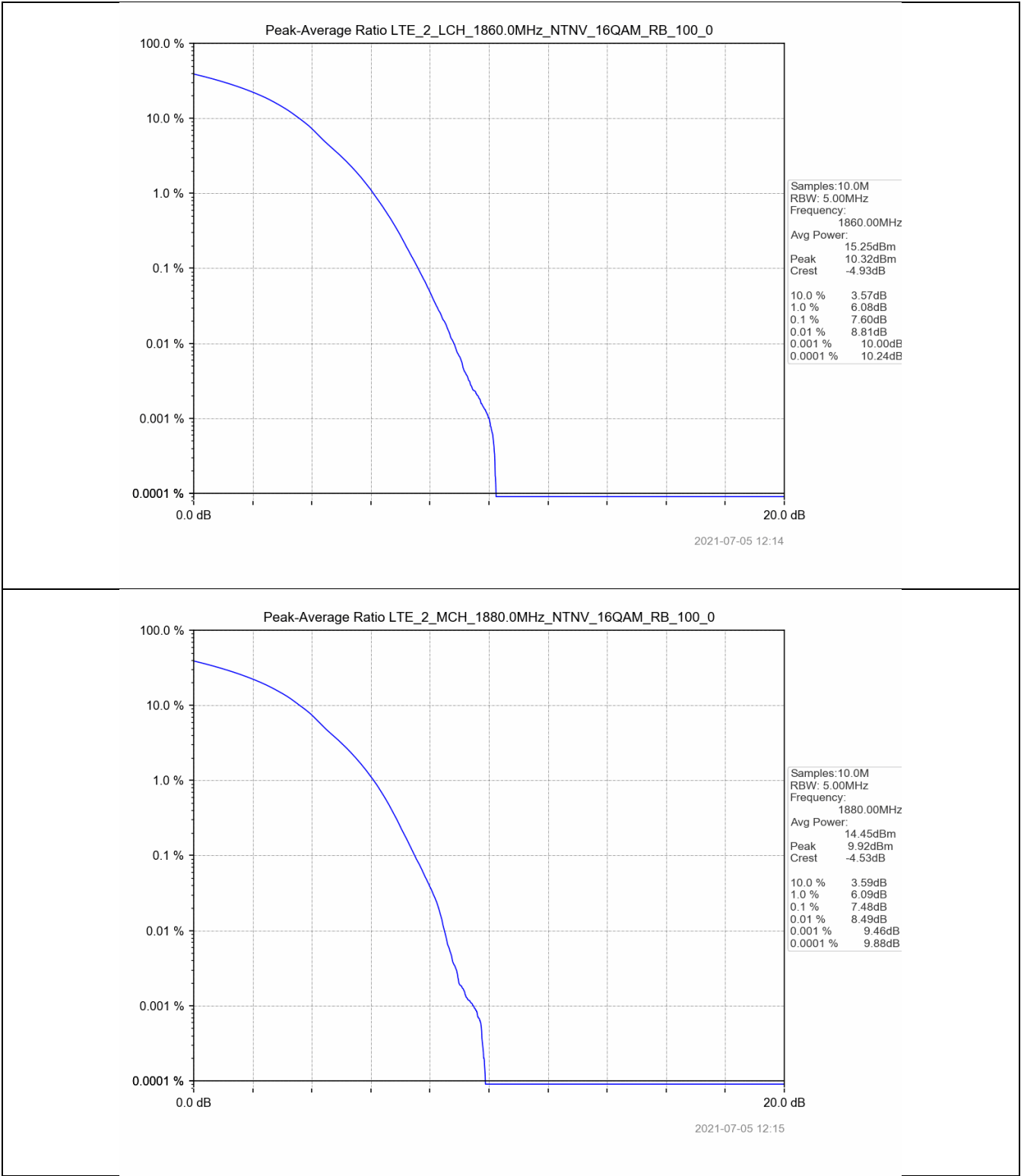


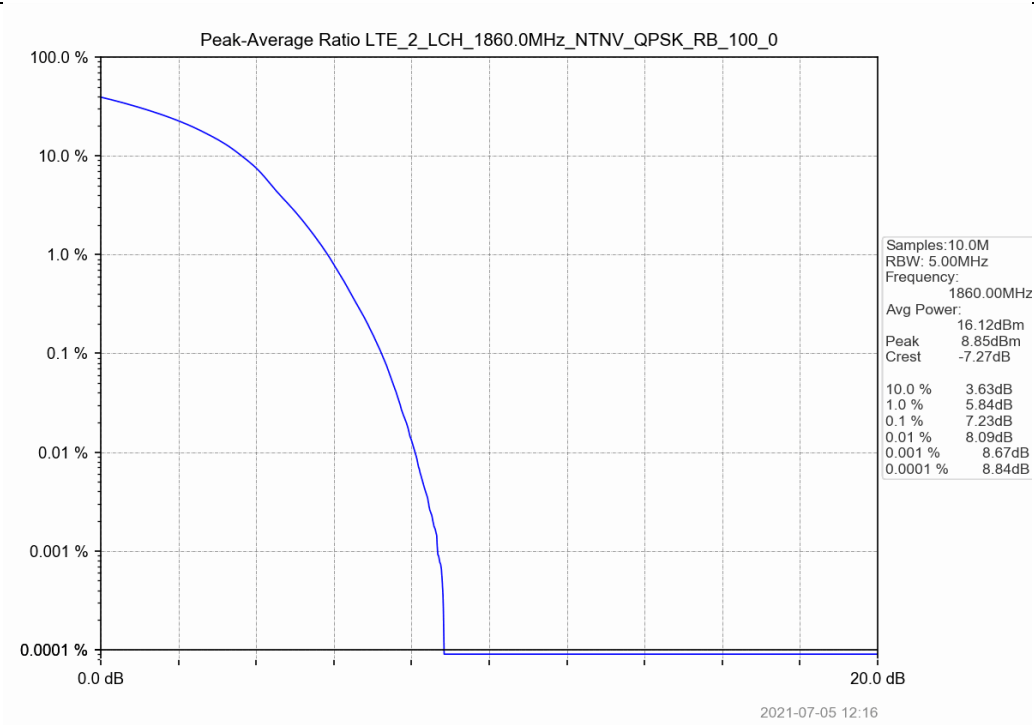
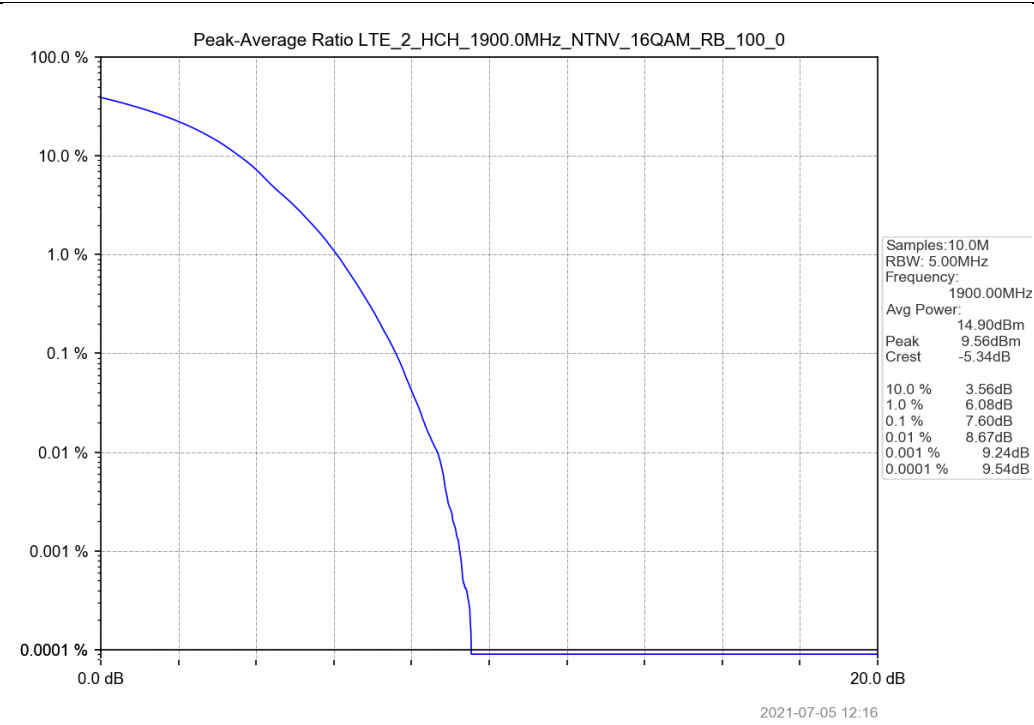


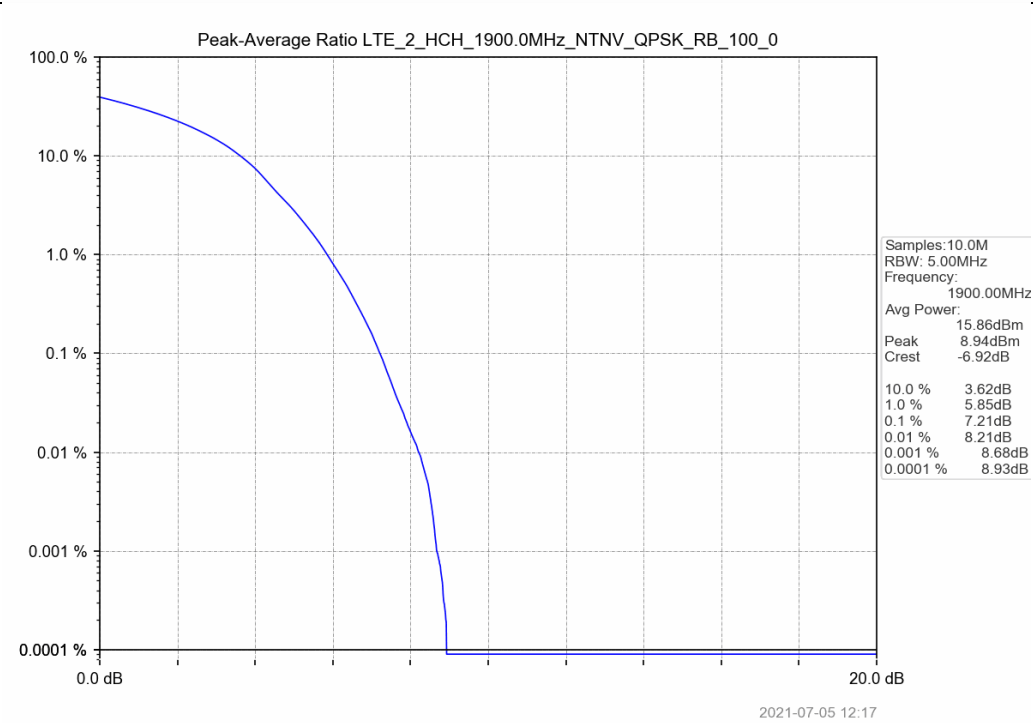
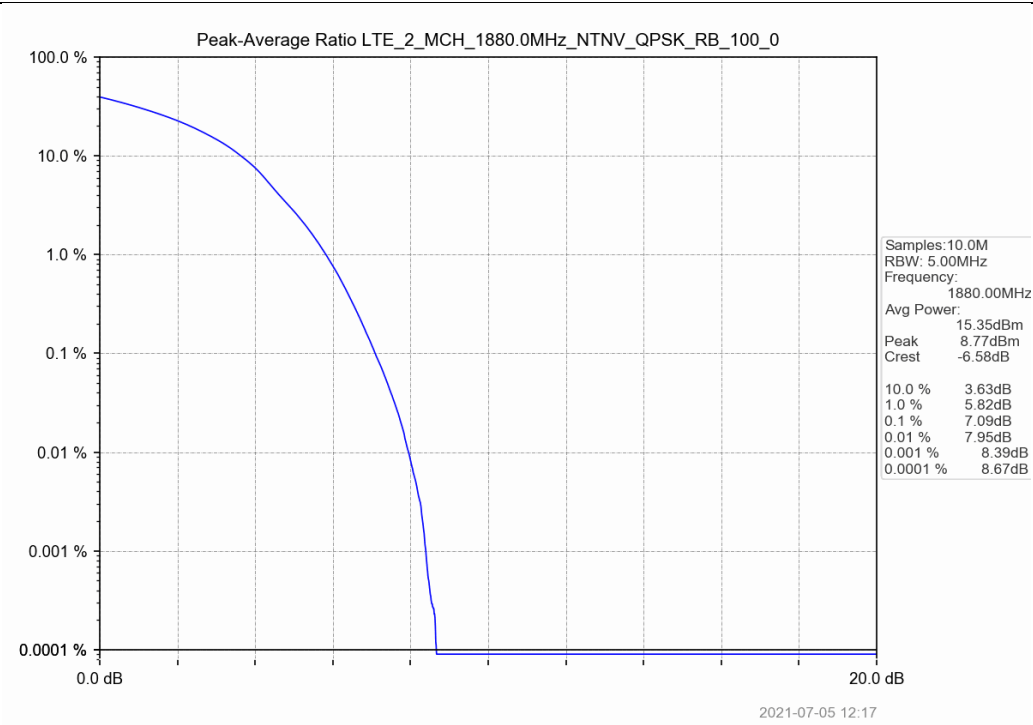
Test Band: 2_20MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		

QPSK	100	0	7.23	7.09	7.21	13	PASS
16QAM	100	0	7.60	7.48	7.60	13	PASS

1.2 Test Graph





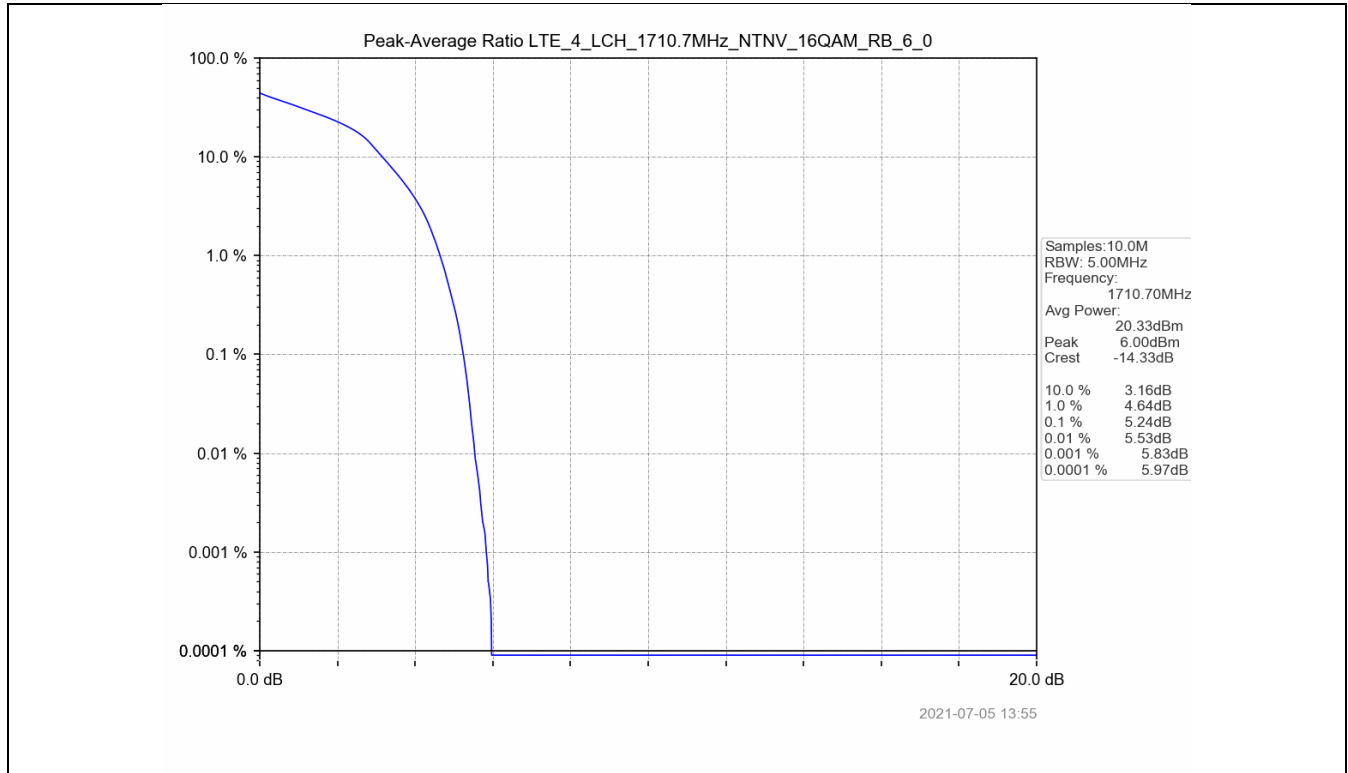


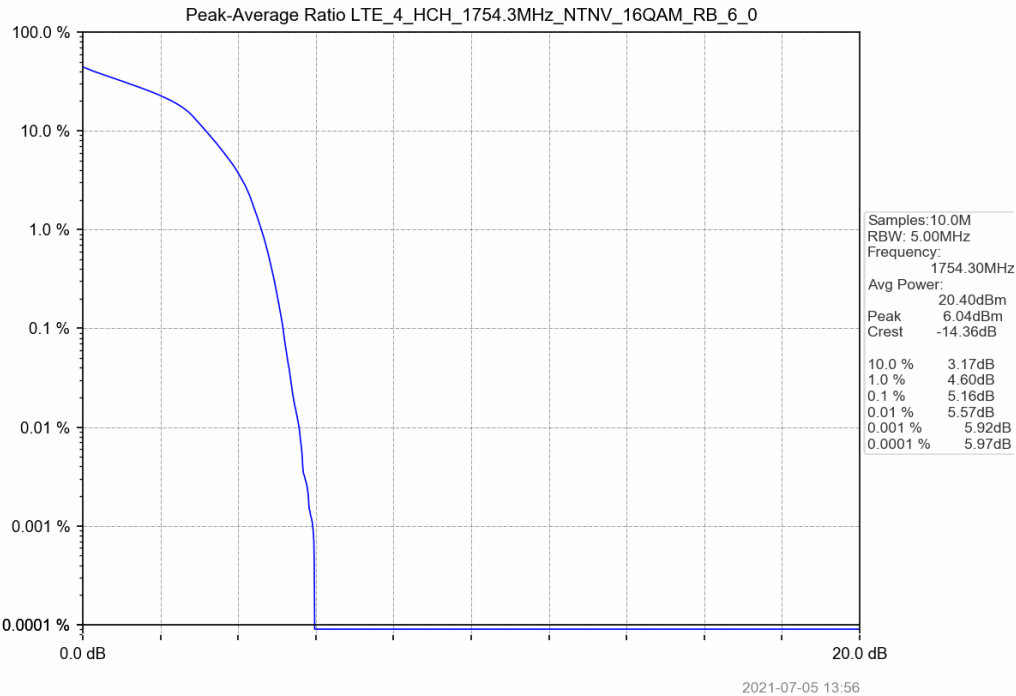
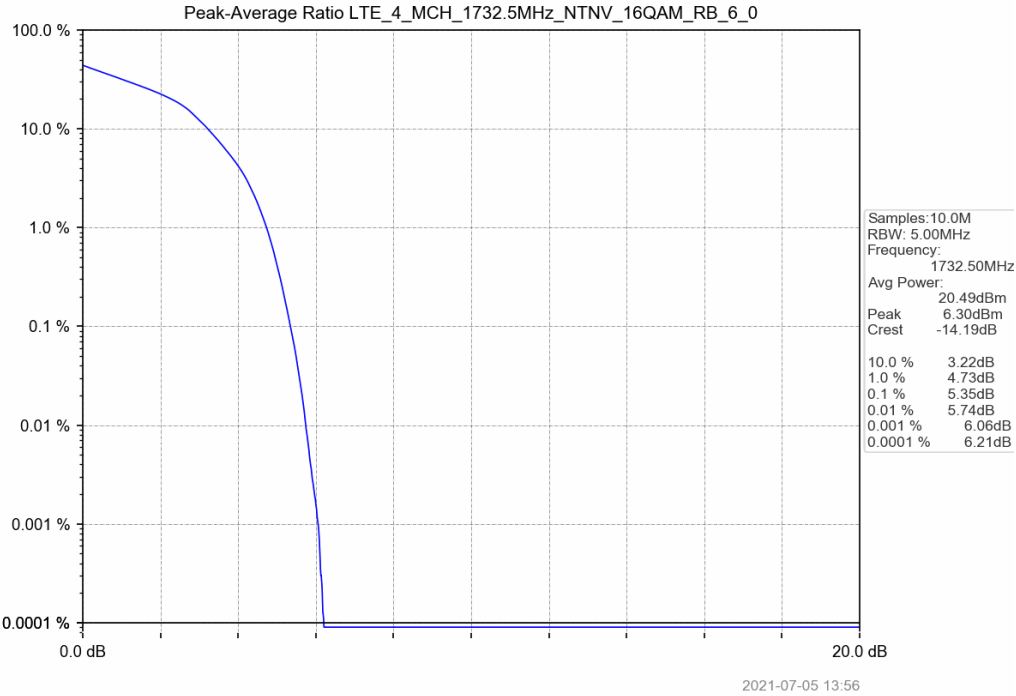
2. Peak-Average Ratio

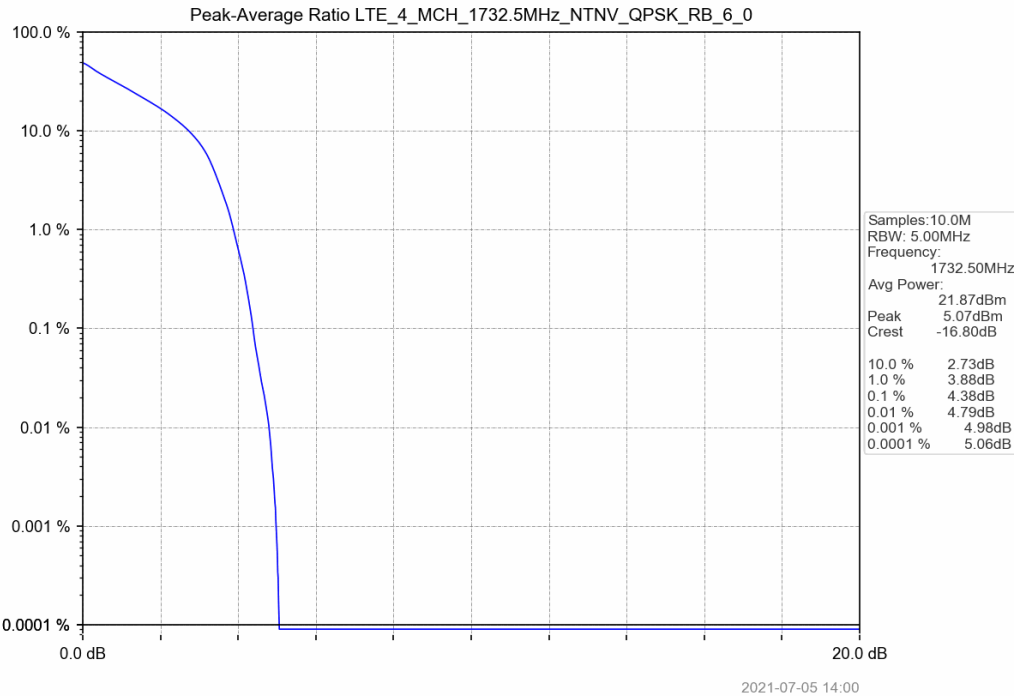
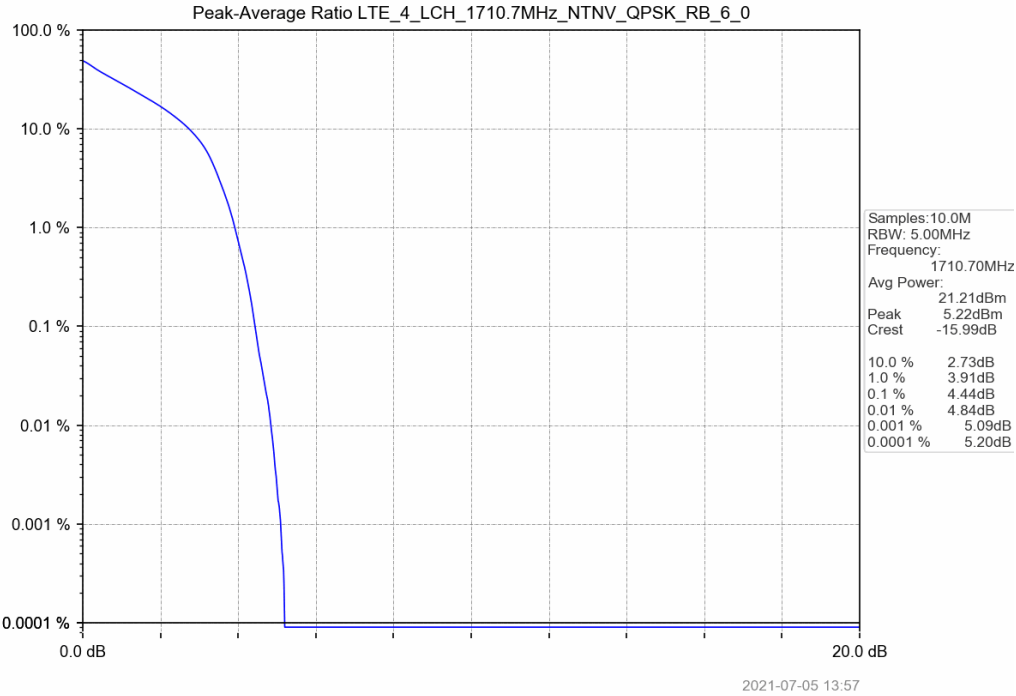
2.1 Test Result

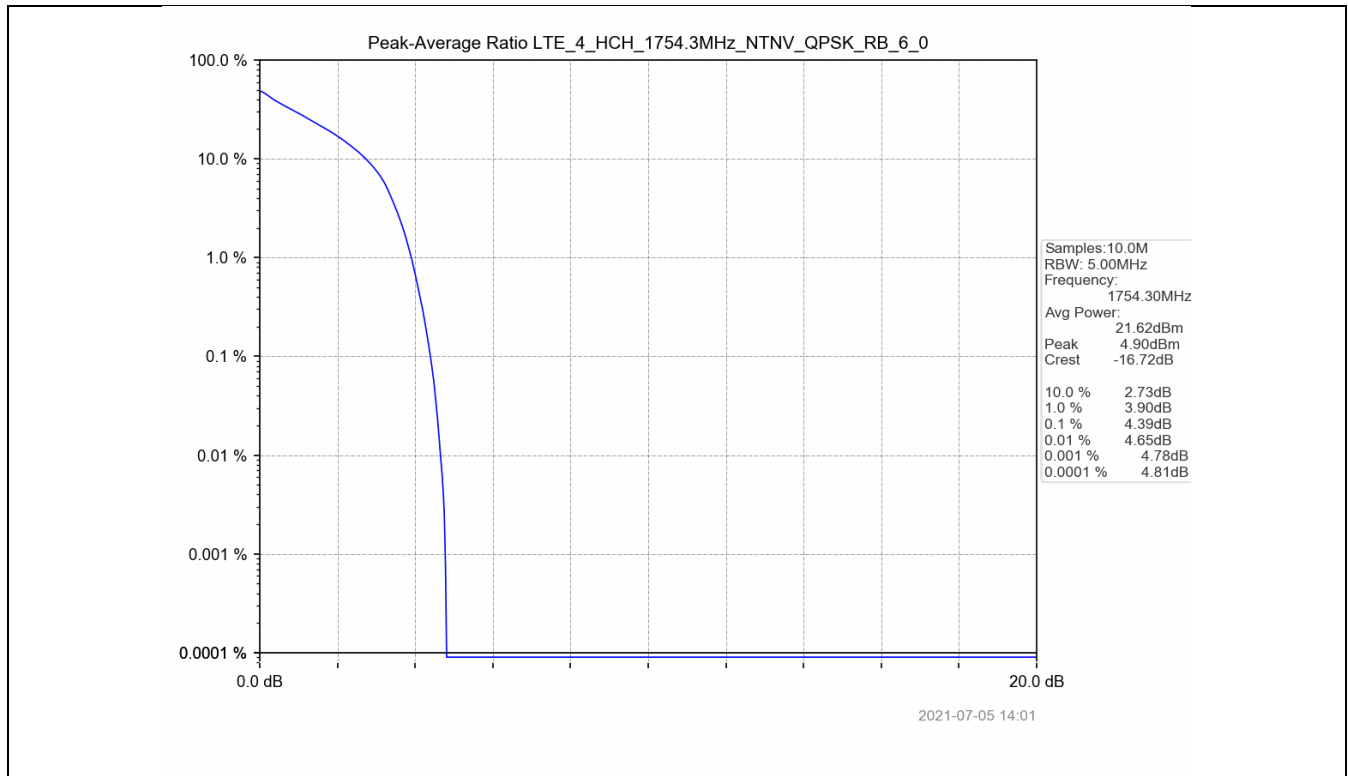
Test Band: 4 1.4MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	4.44	4.38	4.39	13	PASS
16QAM	6	0	5.24	5.35	5.16	13	PASS

2.2 Test Graph



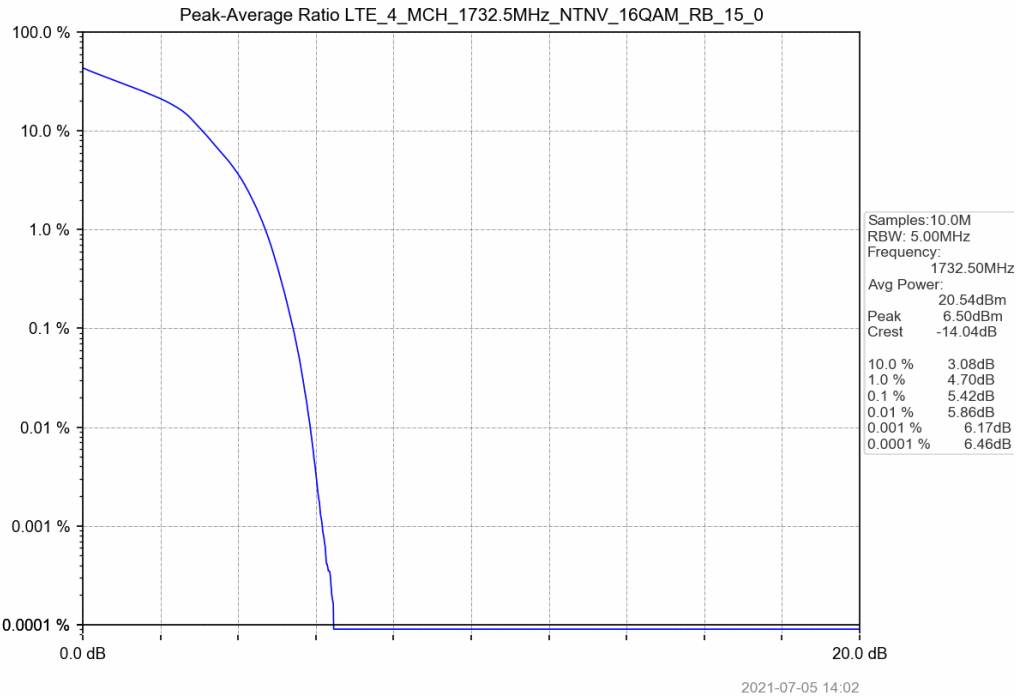
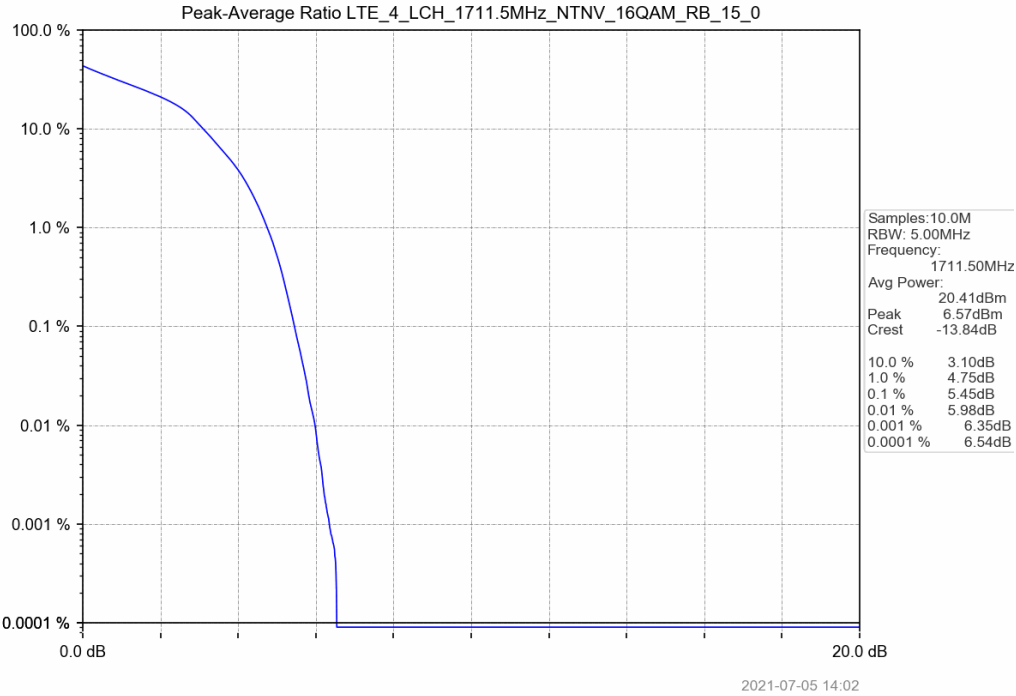


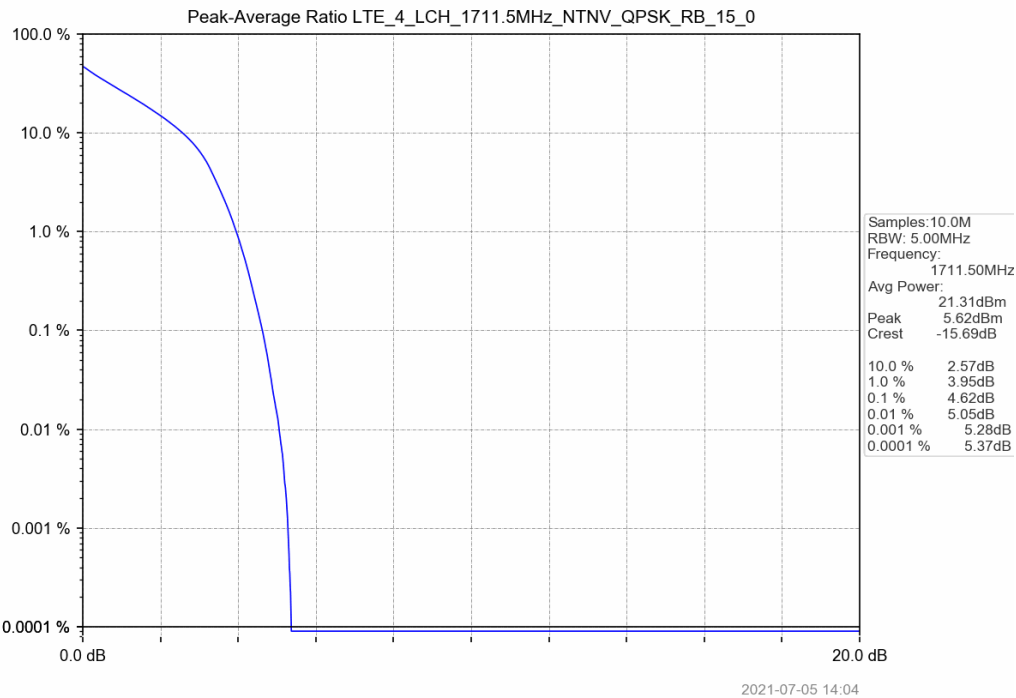
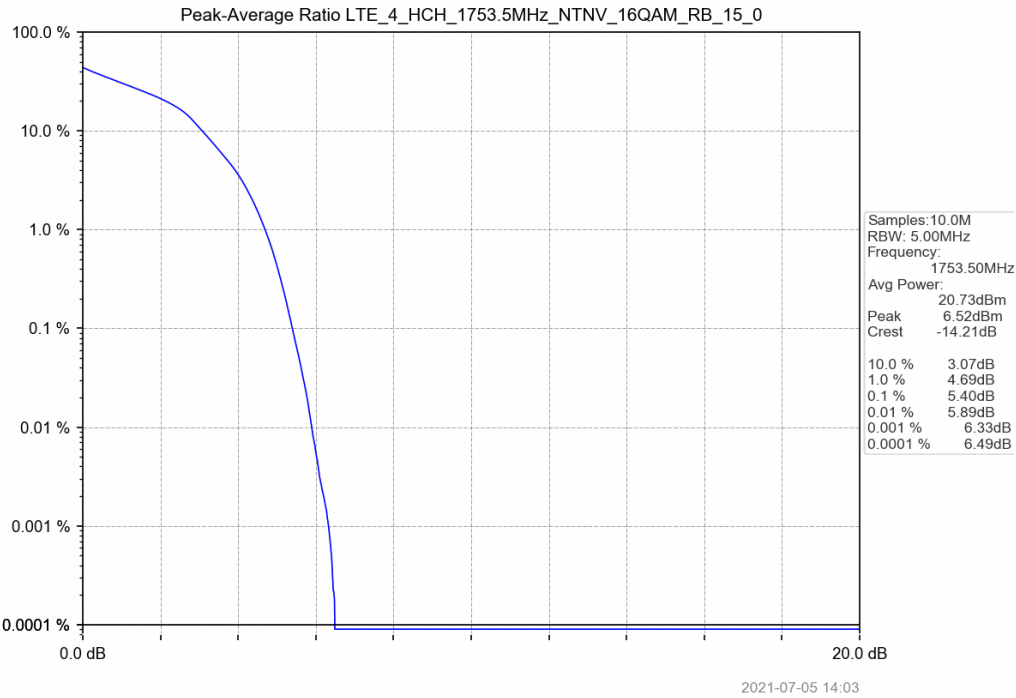


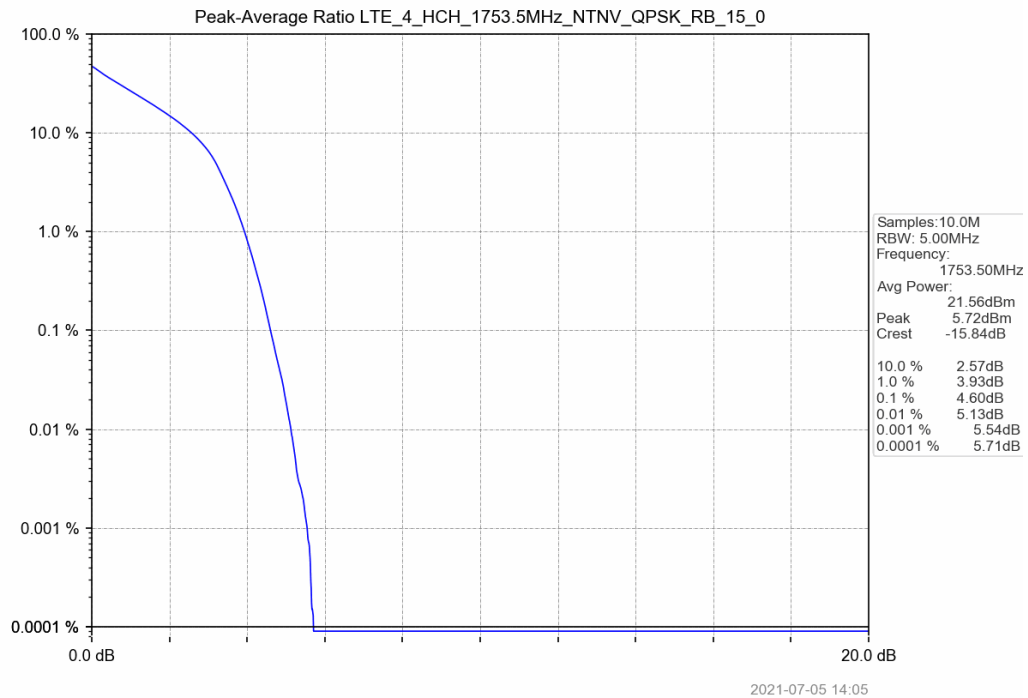
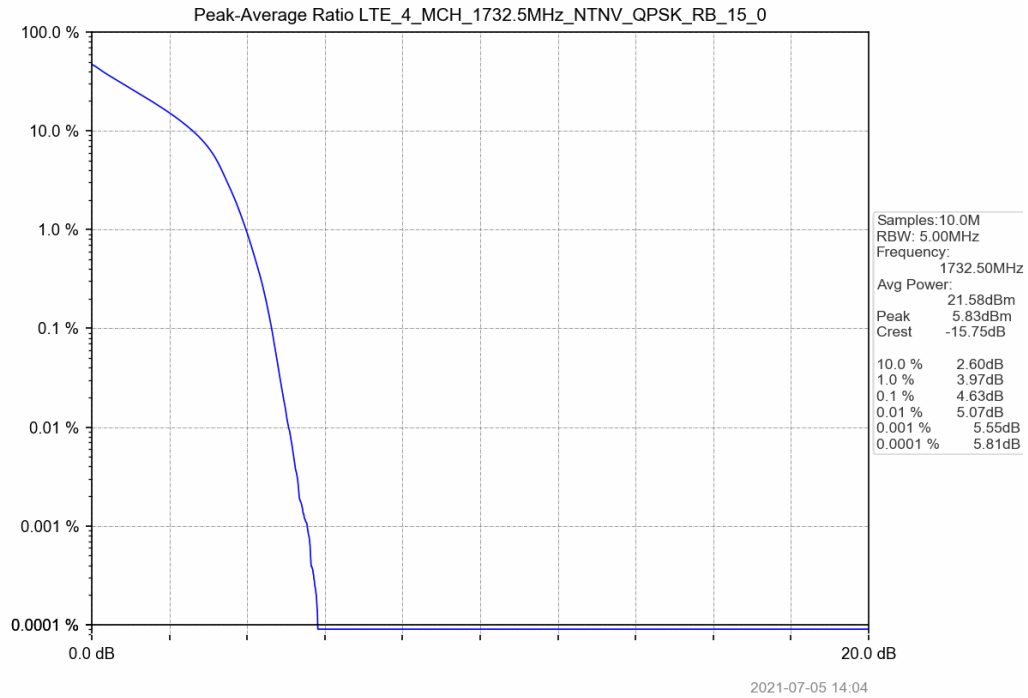


Test Band: 4 _ 3MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	15	0	4.62	4.63	4.60	13	PASS
16QAM	15	0	5.45	5.42	5.40	13	PASS

2.2 Test Graph



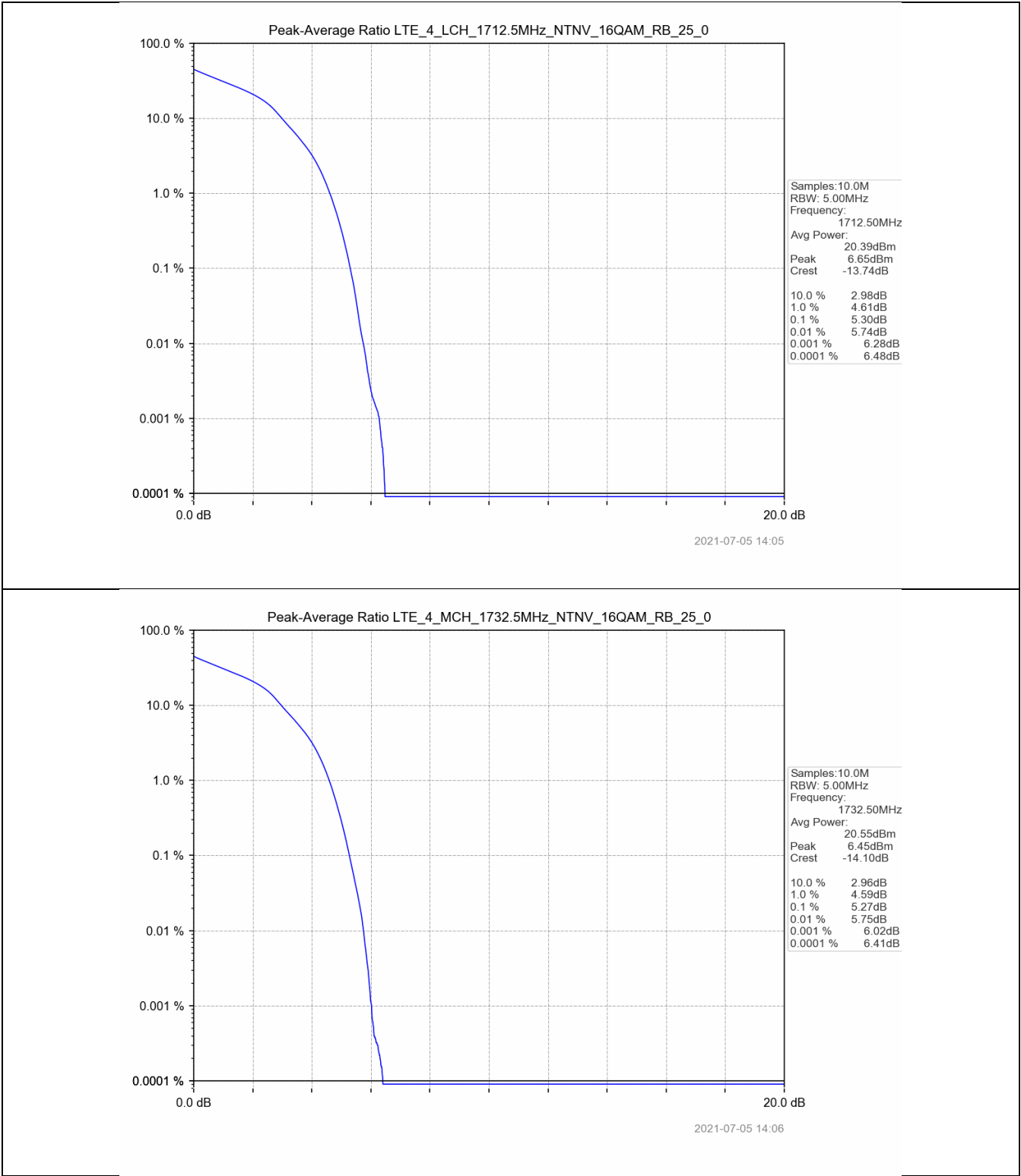


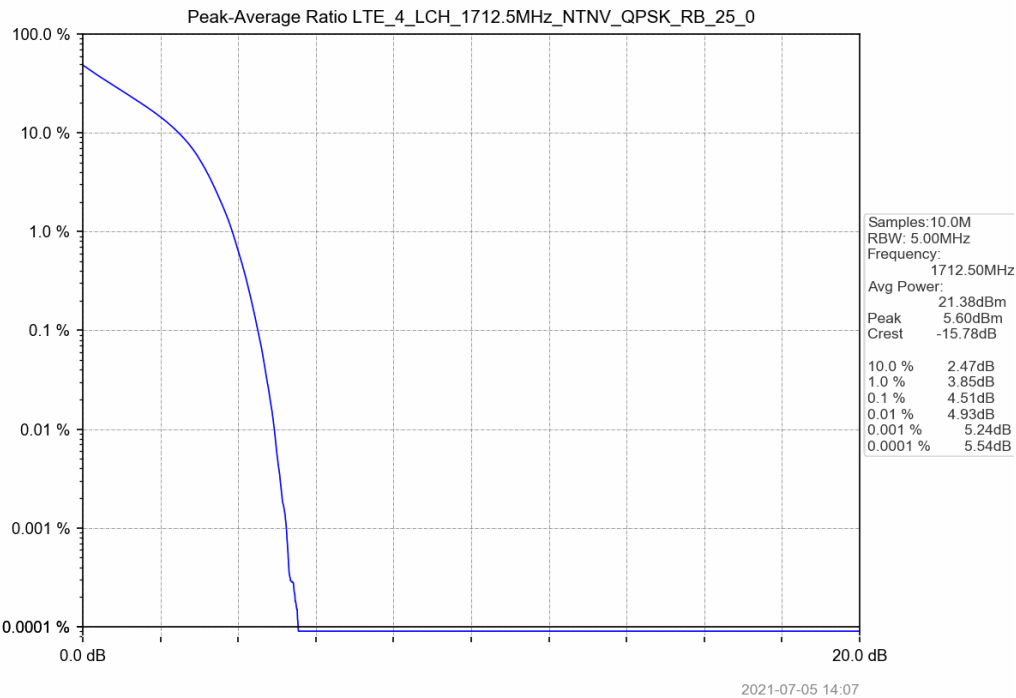
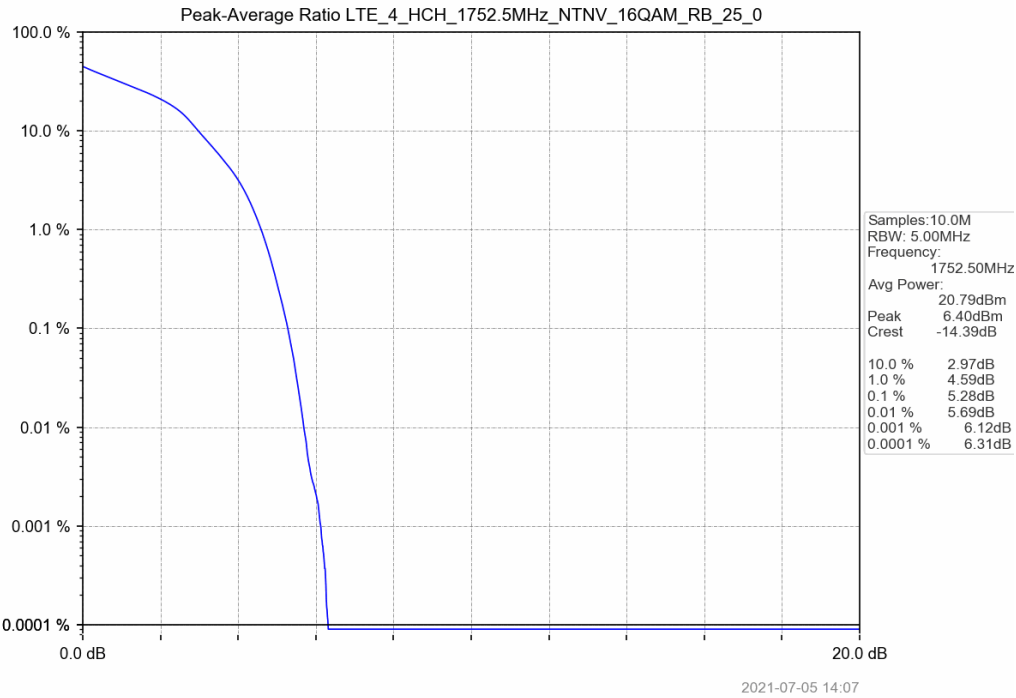


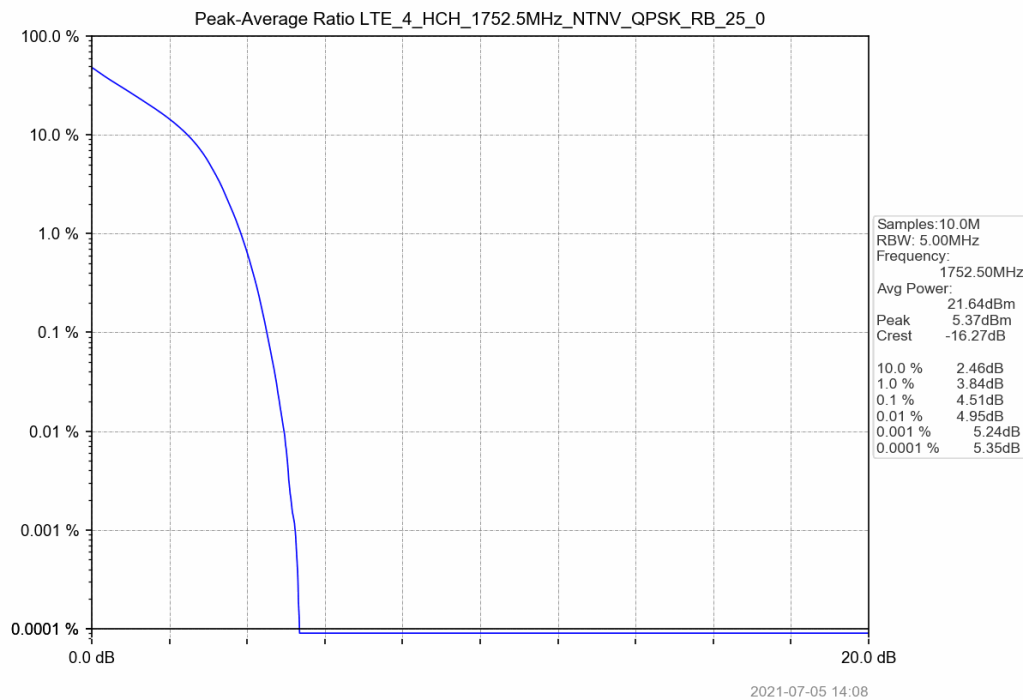
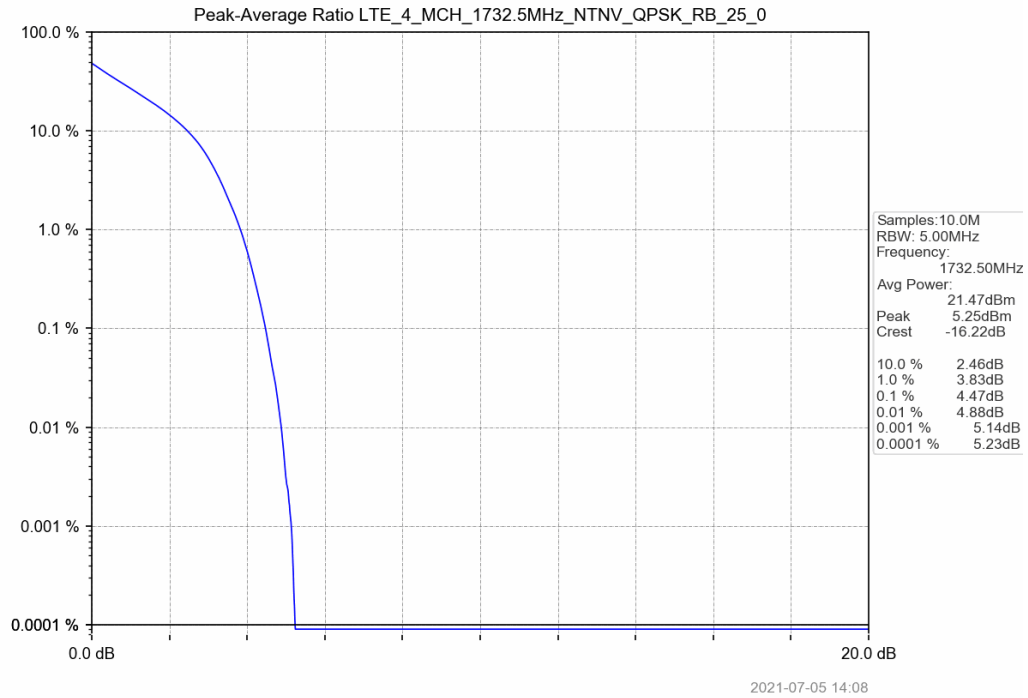
Test Band: 4_5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		

QPSK	25	0	4.51	4.47	4.51	13	PASS
16QAM	25	0	5.30	5.27	5.28	13	PASS

2.2 Test Graph



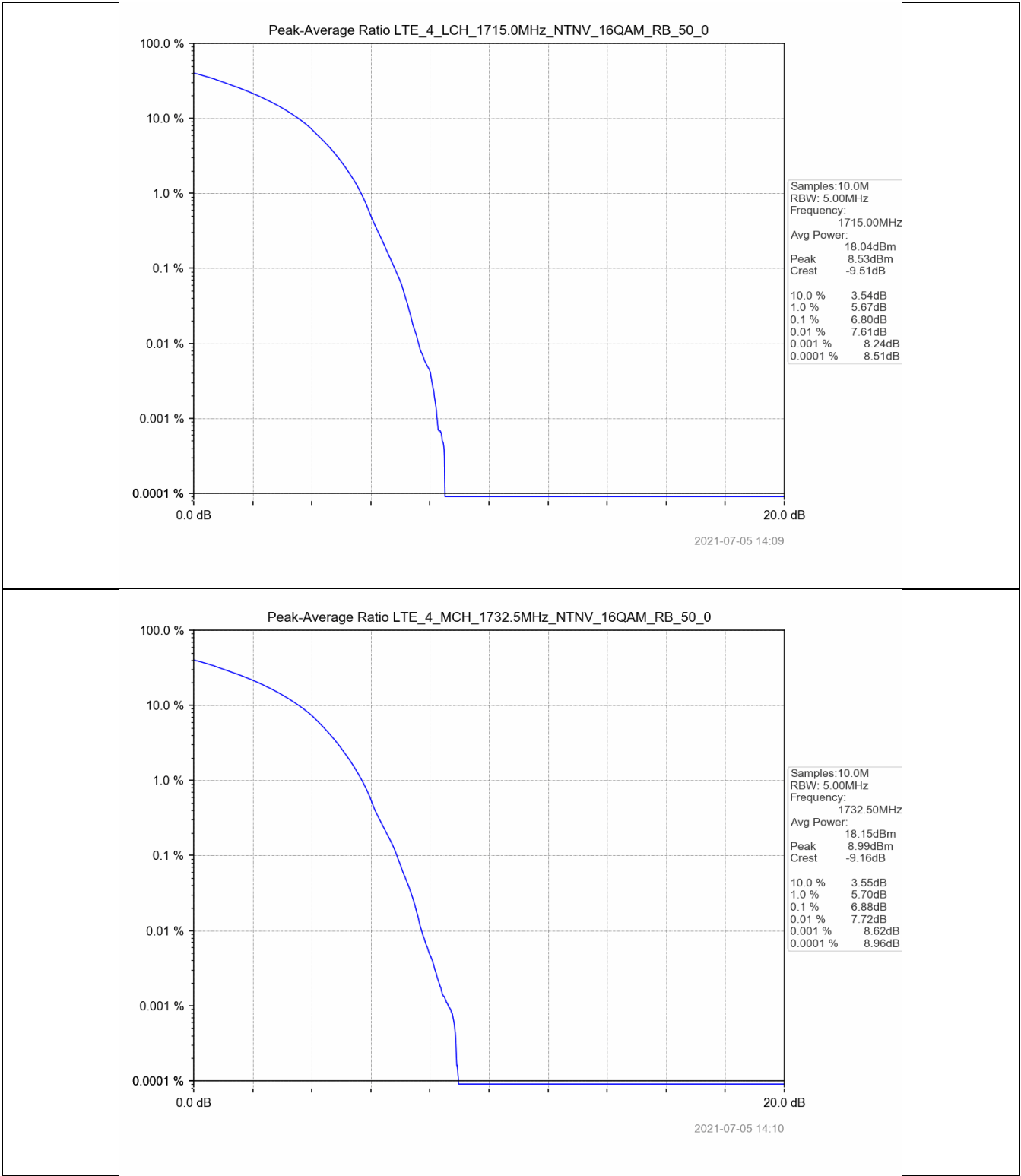


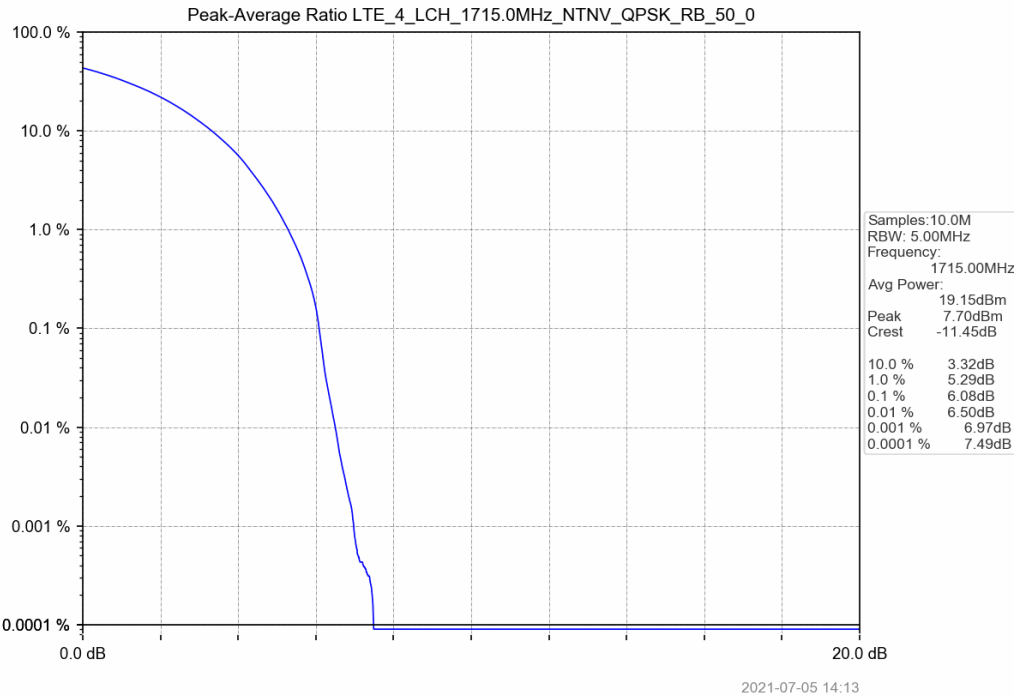
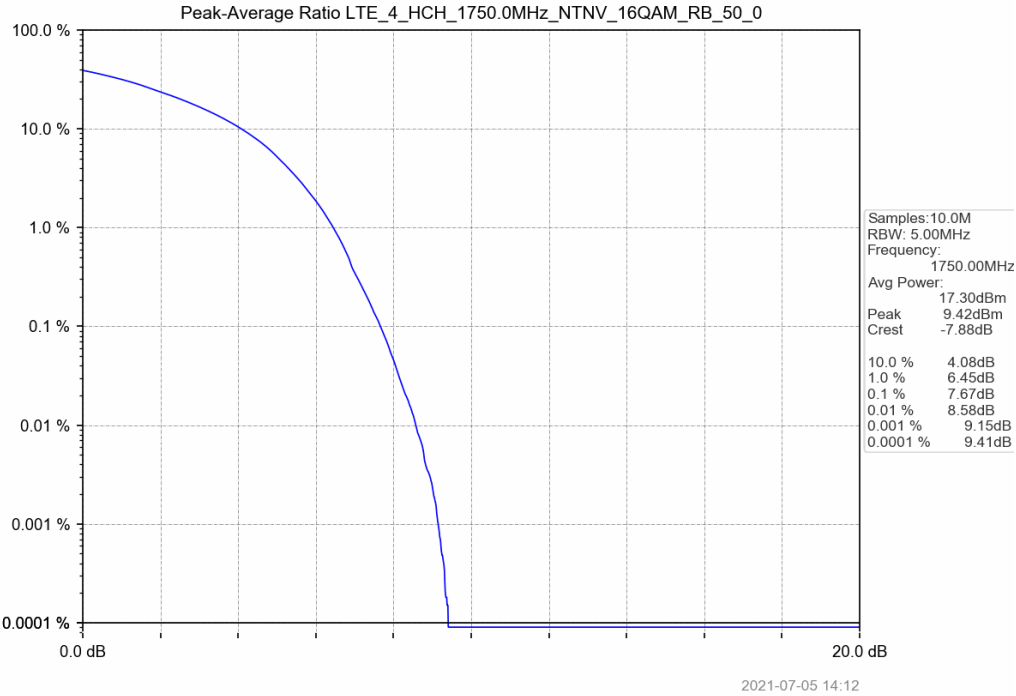


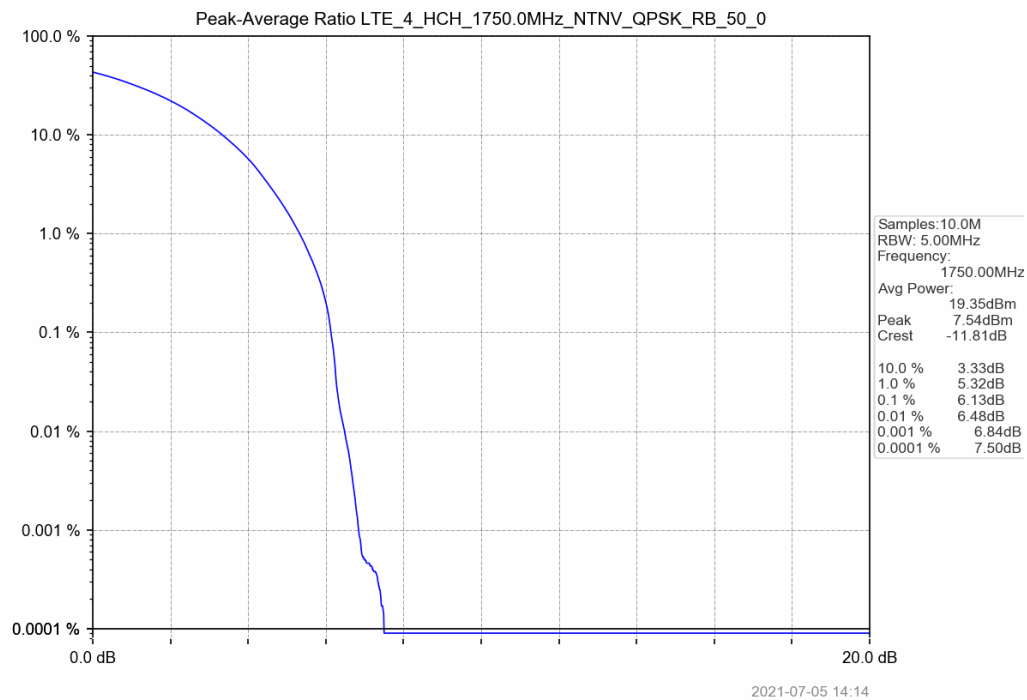
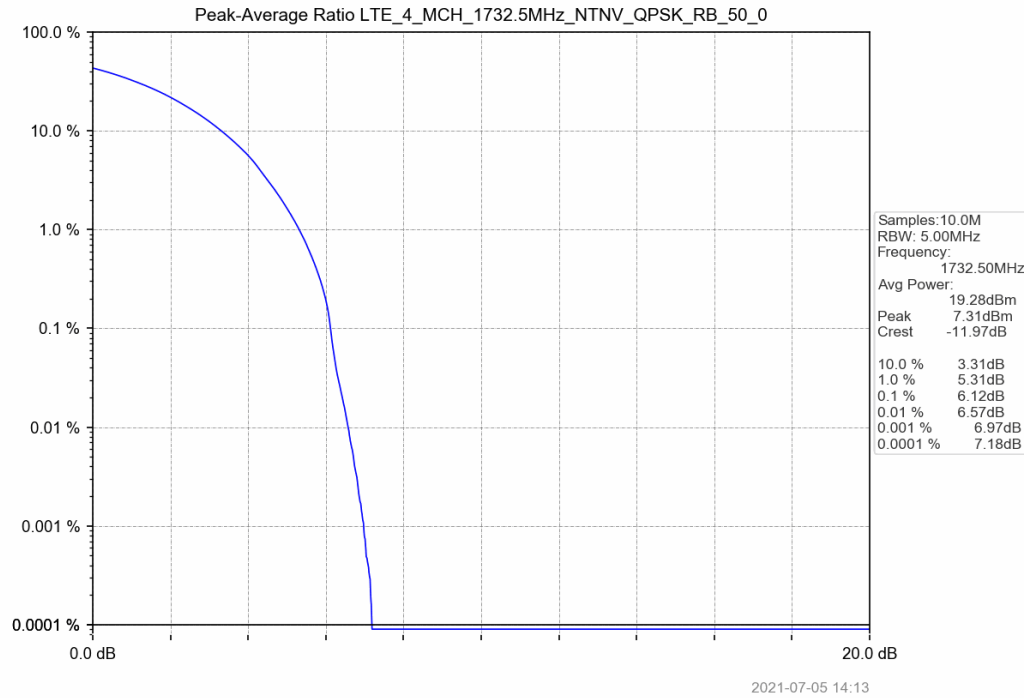
Test Band: 4_10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		

QPSK	50	0	6.08	6.12	6.13	13	PASS
16QAM	50	0	6.80	6.88	7.67	13	PASS

2.2 Test Graph



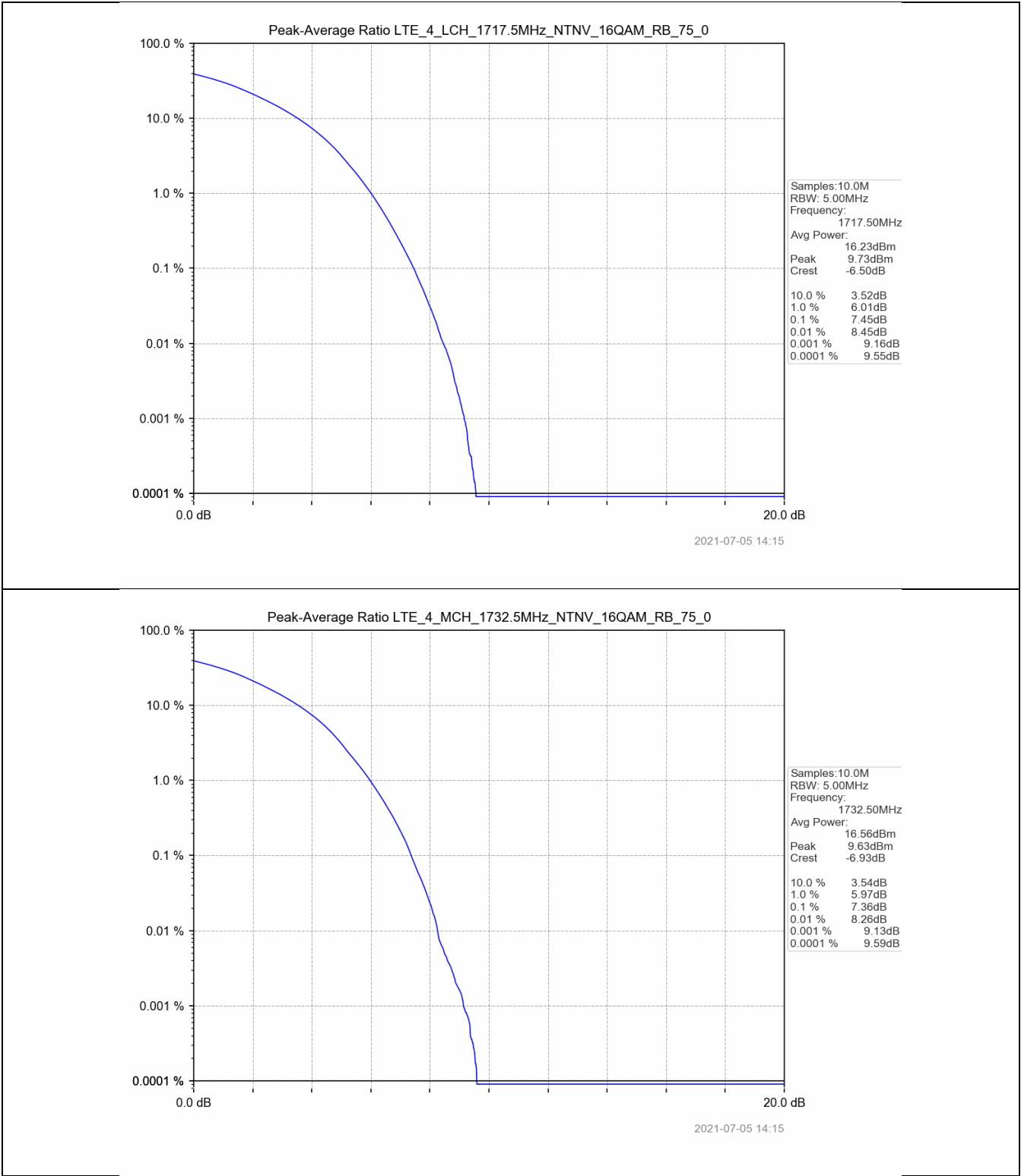


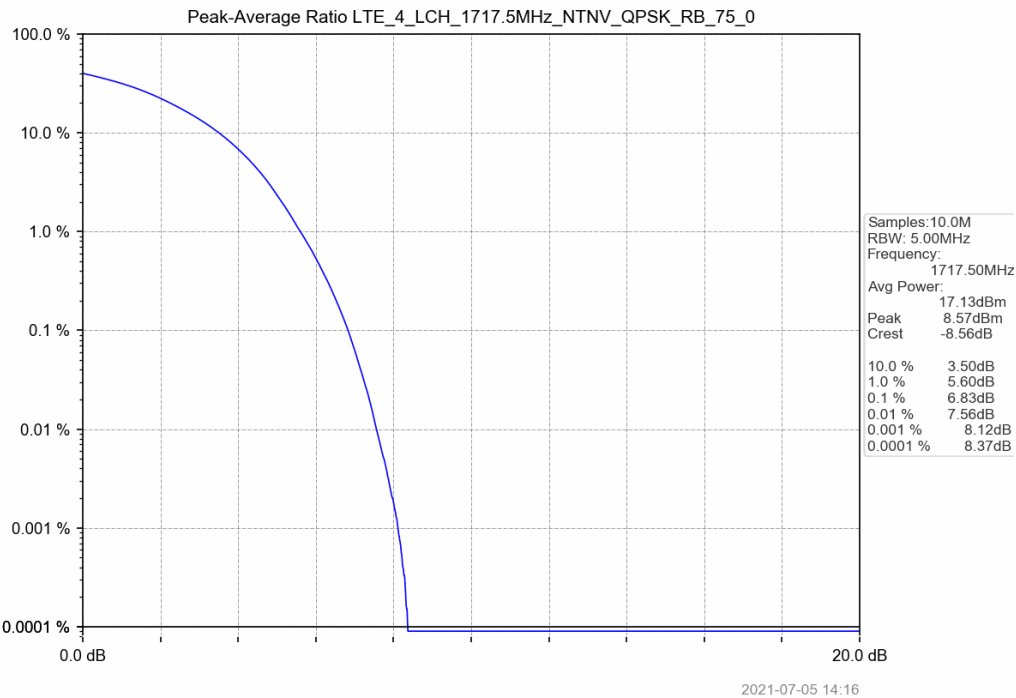
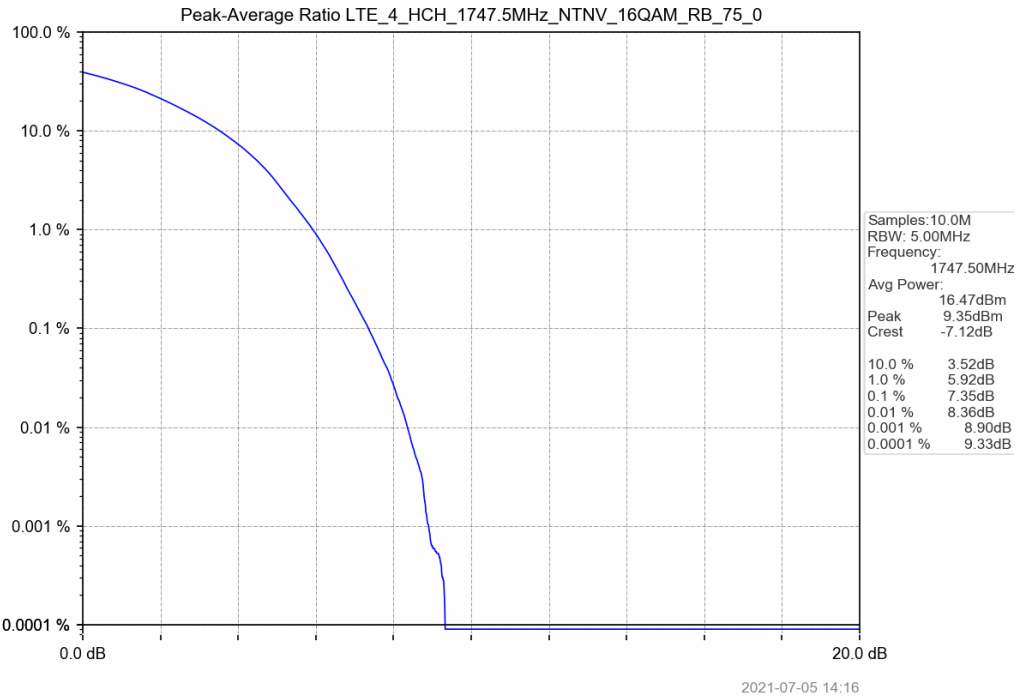


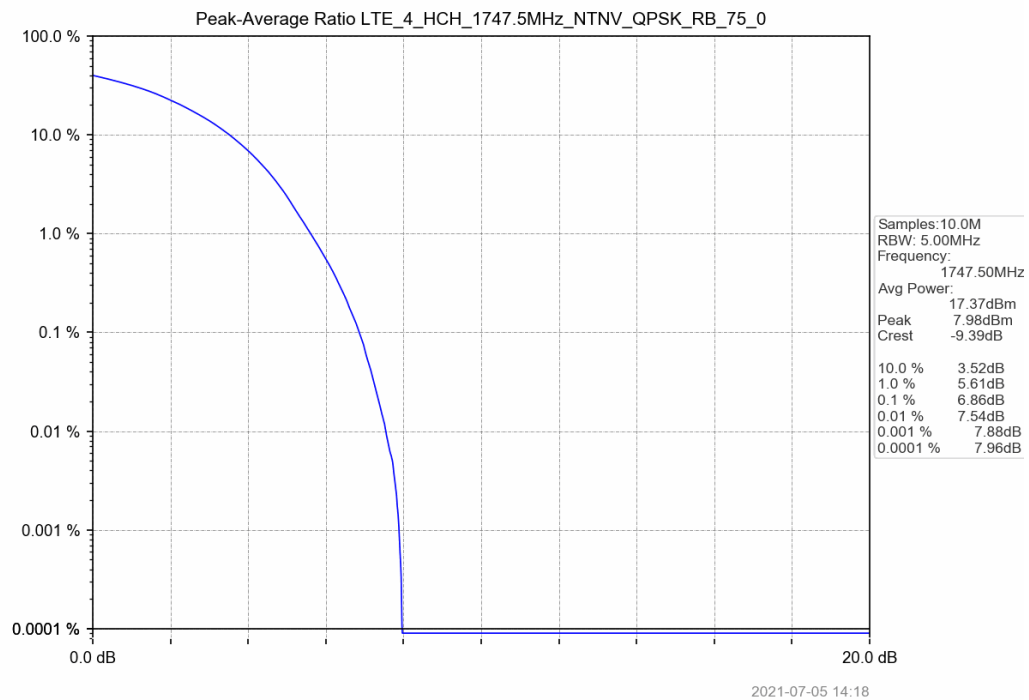
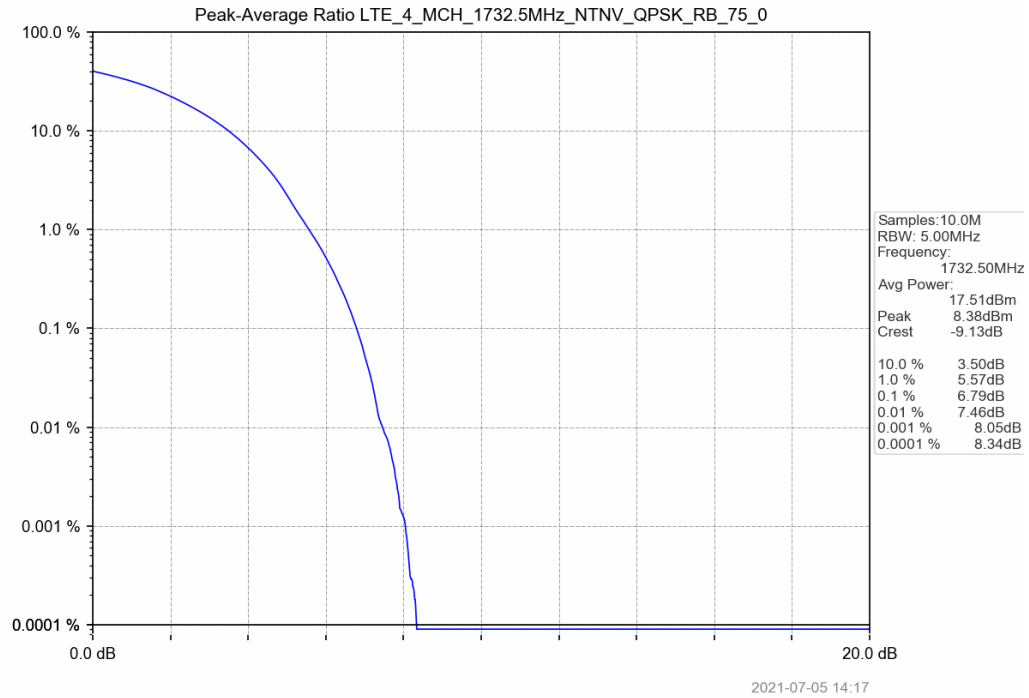
Test Band: 4_15MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		

QPSK	75	0	6.83	6.79	6.86	13	PASS
16QAM	75	0	7.45	7.36	7.35	13	PASS

2.2 Test Graph



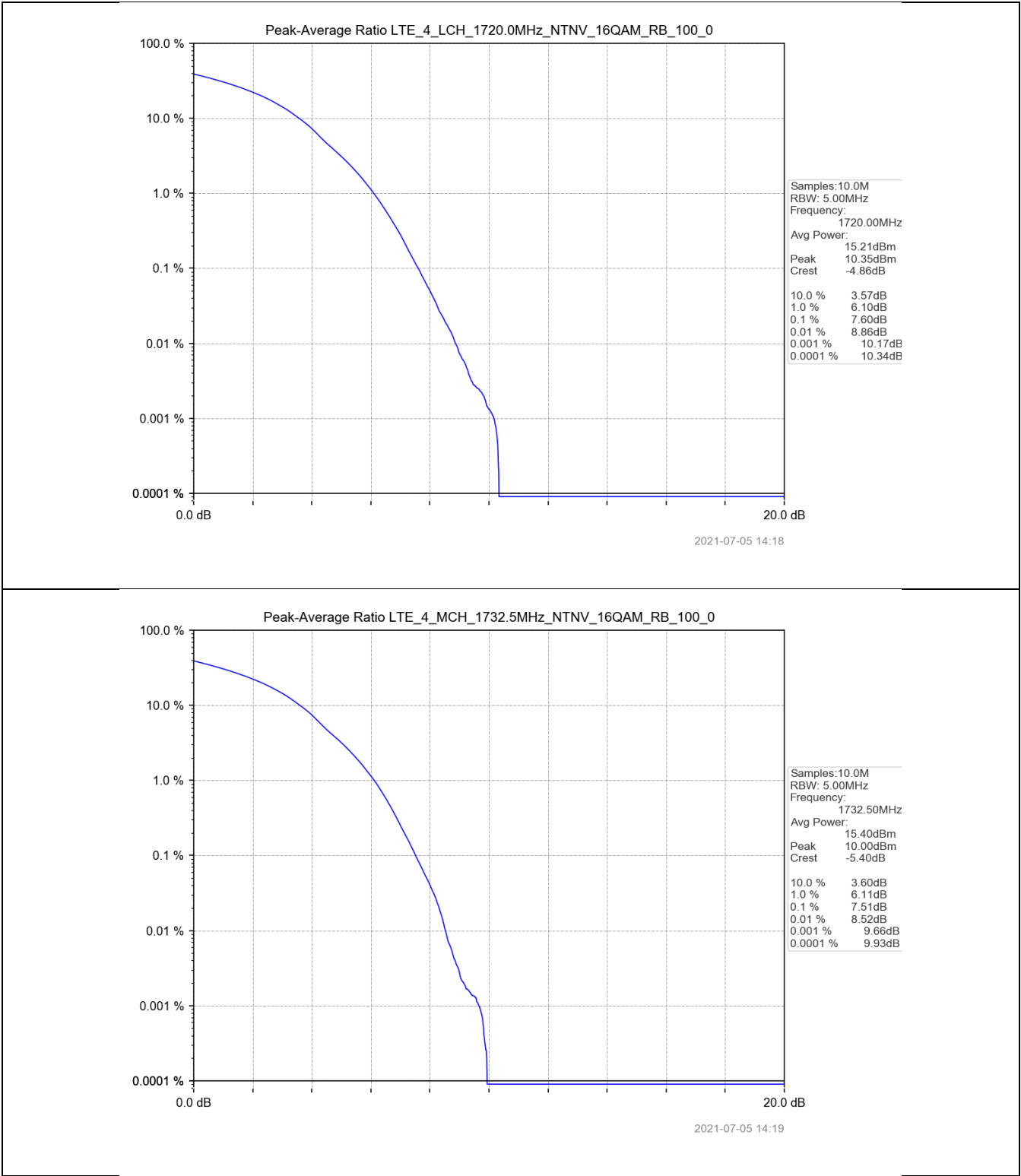


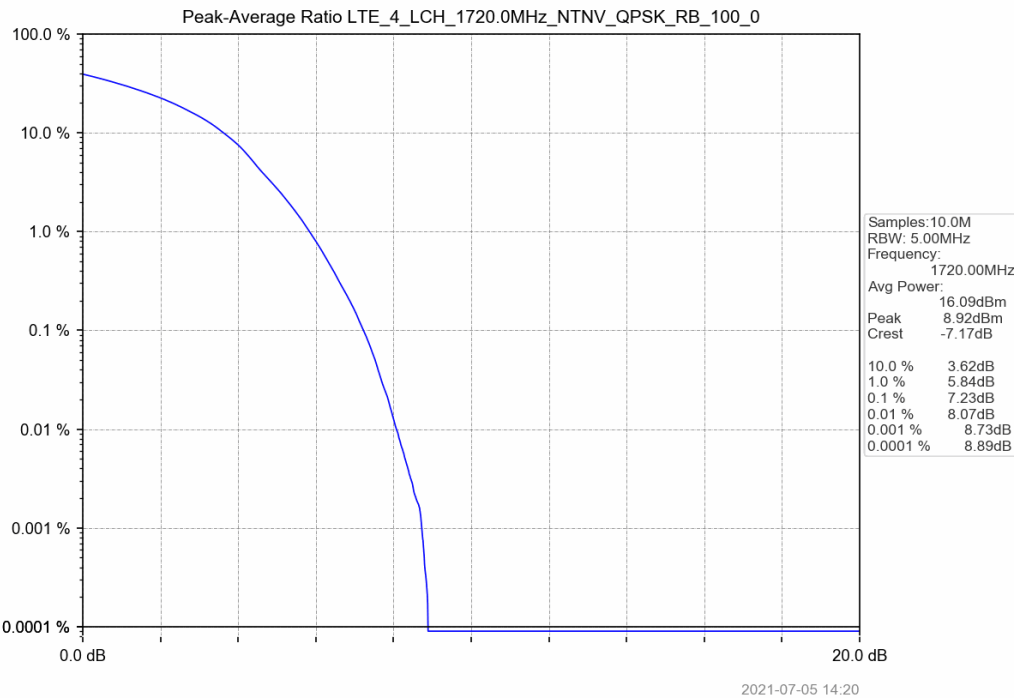
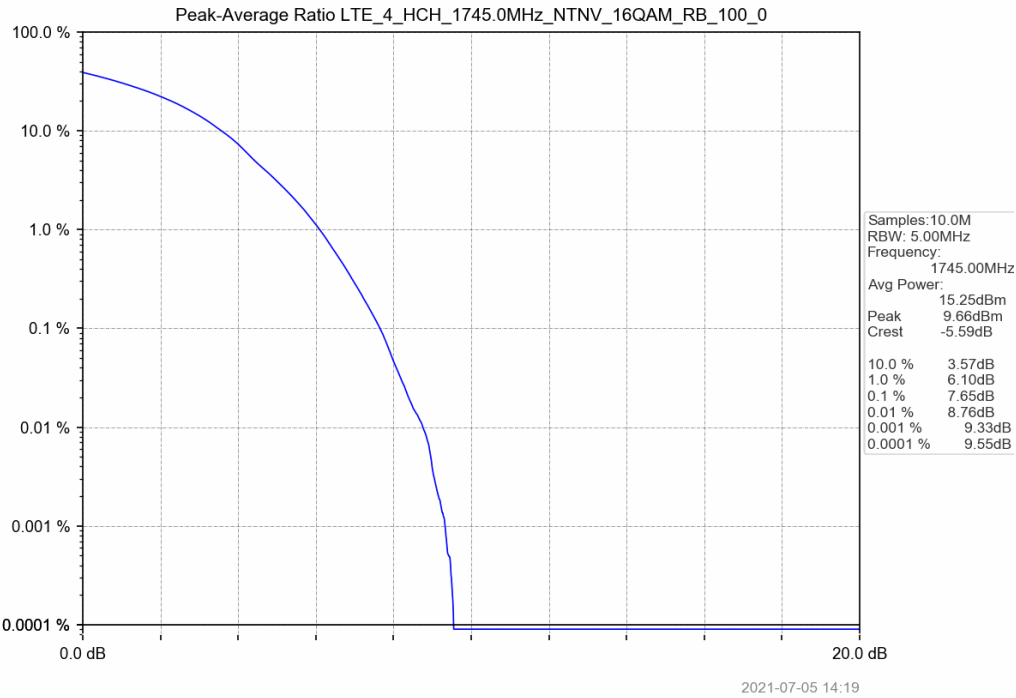


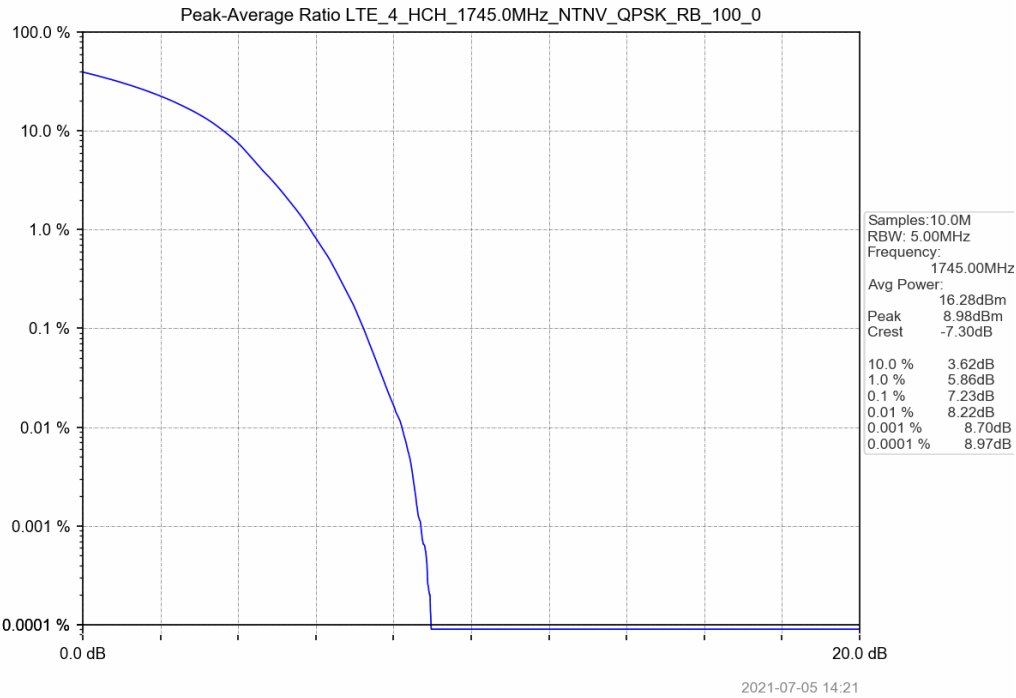
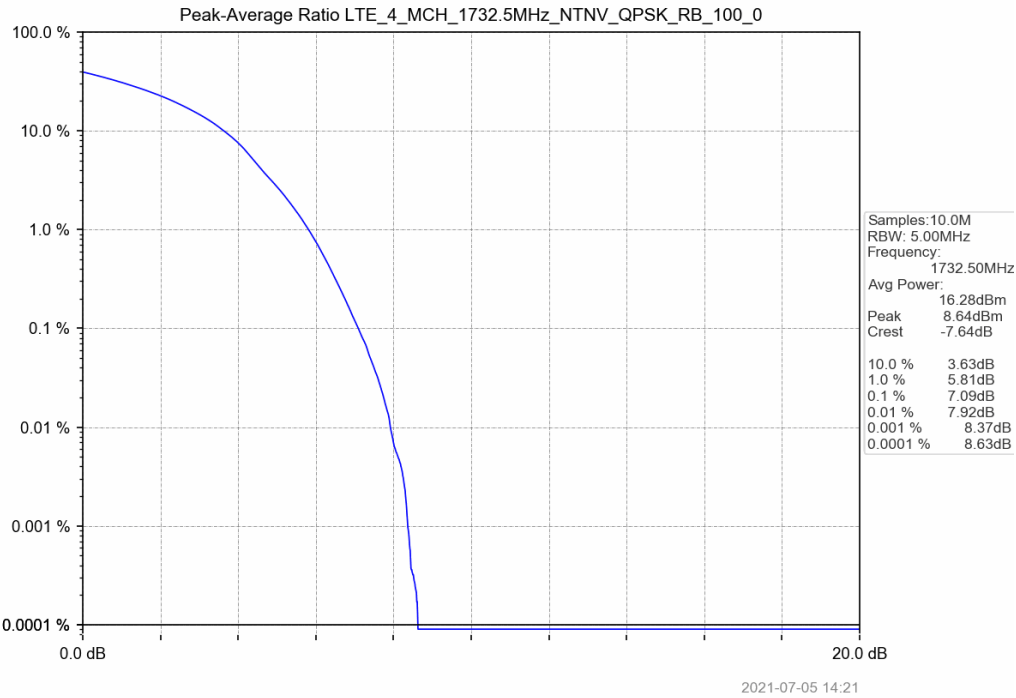
Test Band: 4_20MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		

QPSK	100	0	7.23	7.09	7.23	13	PASS
16QAM	100	0	7.60	7.51	7.65	13	PASS

2.2 Test Graph





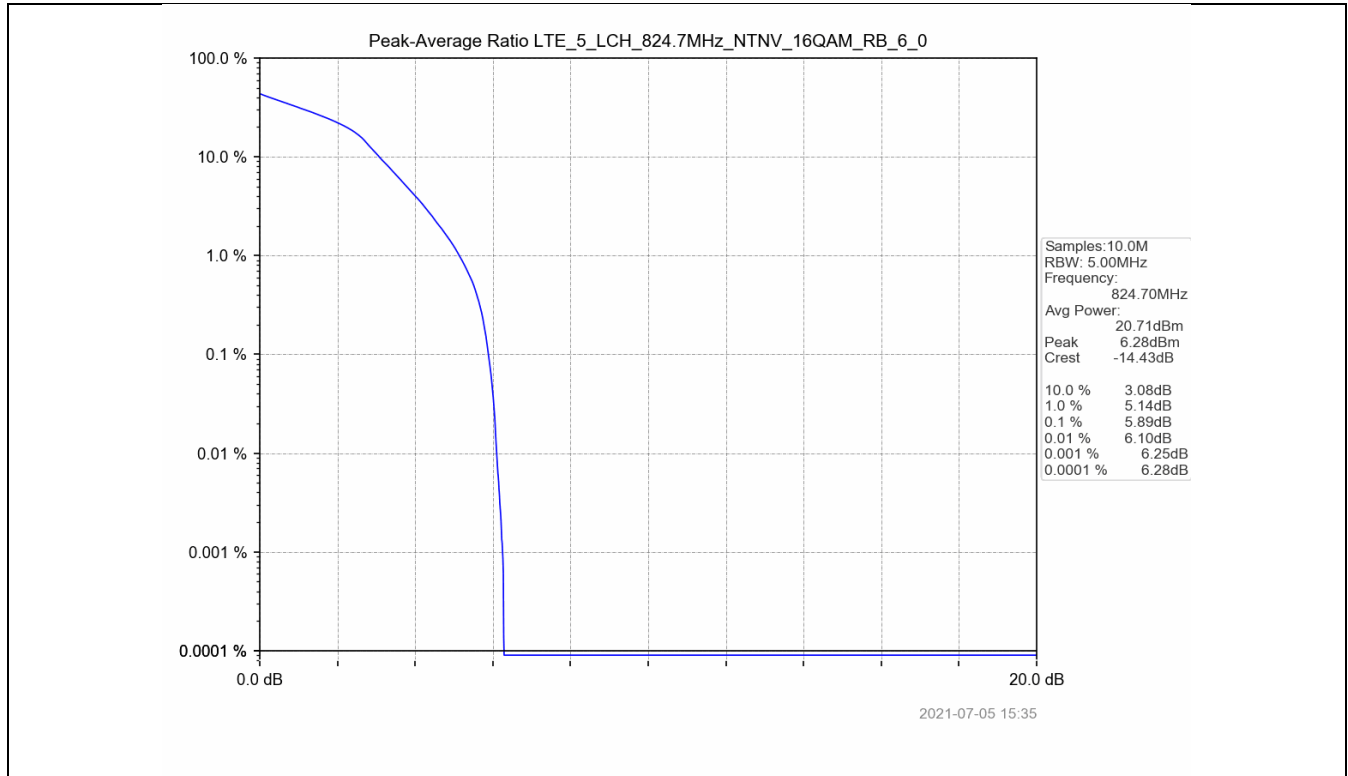


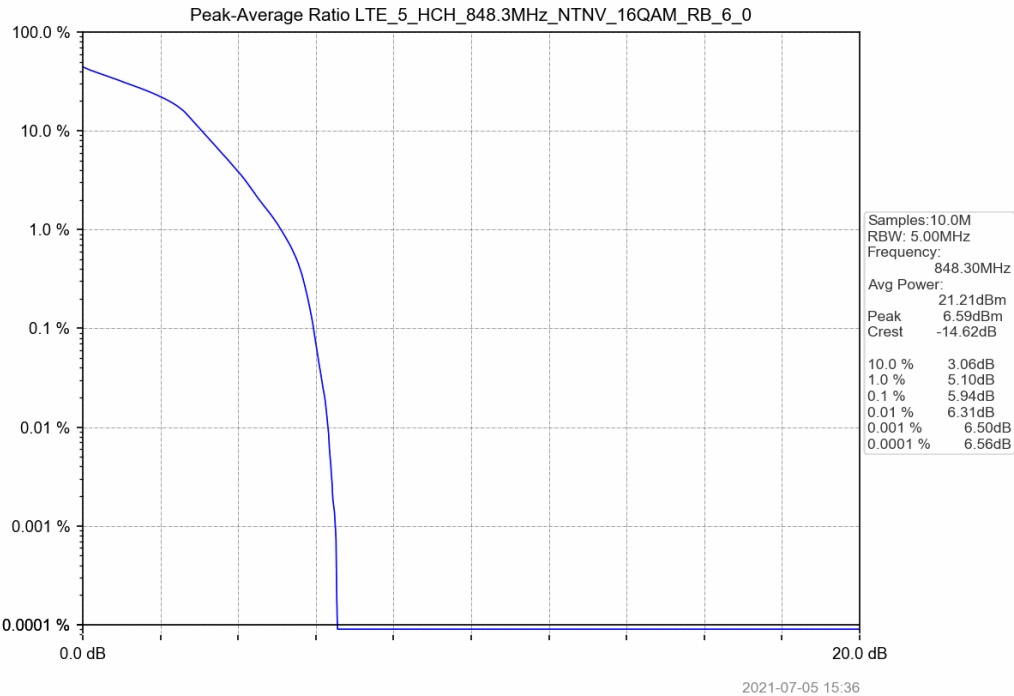
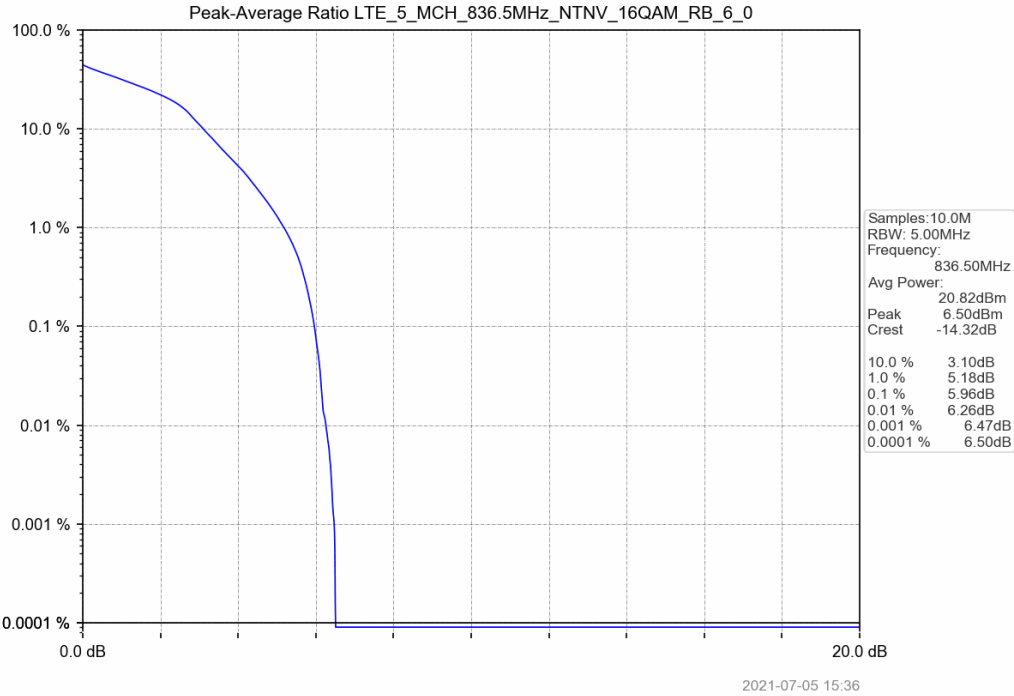
3. Peak-Average Ratio

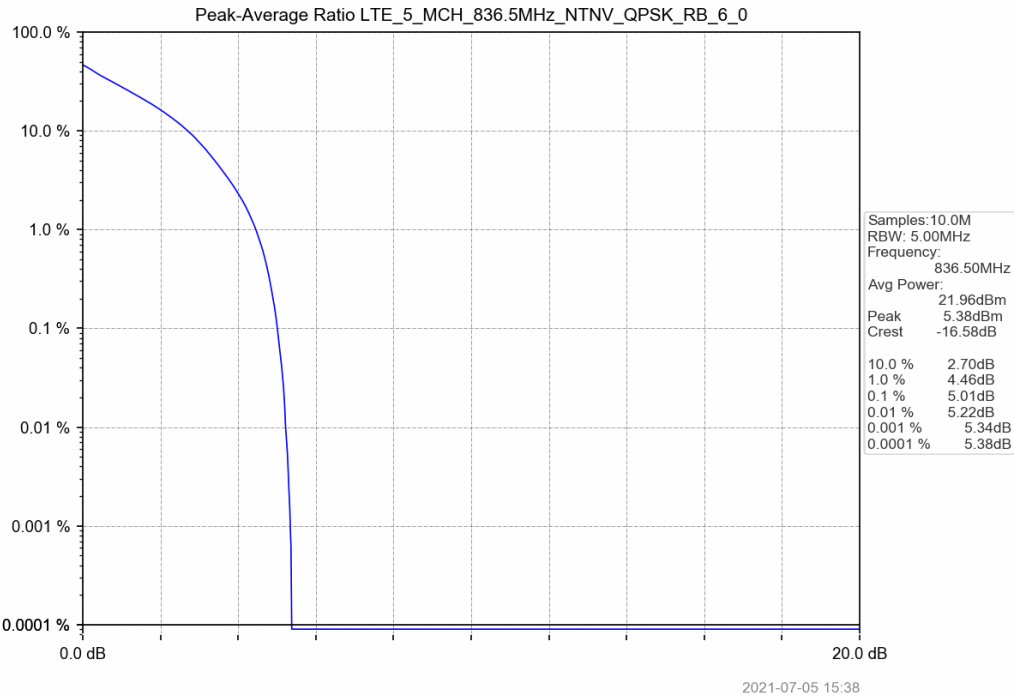
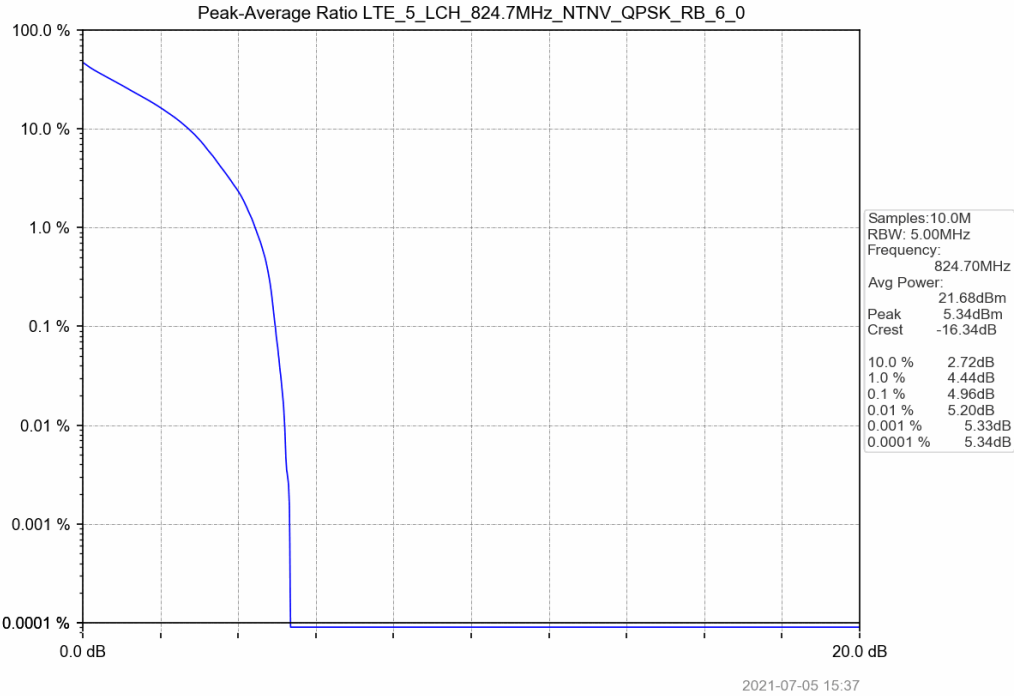
3.1 Test Result

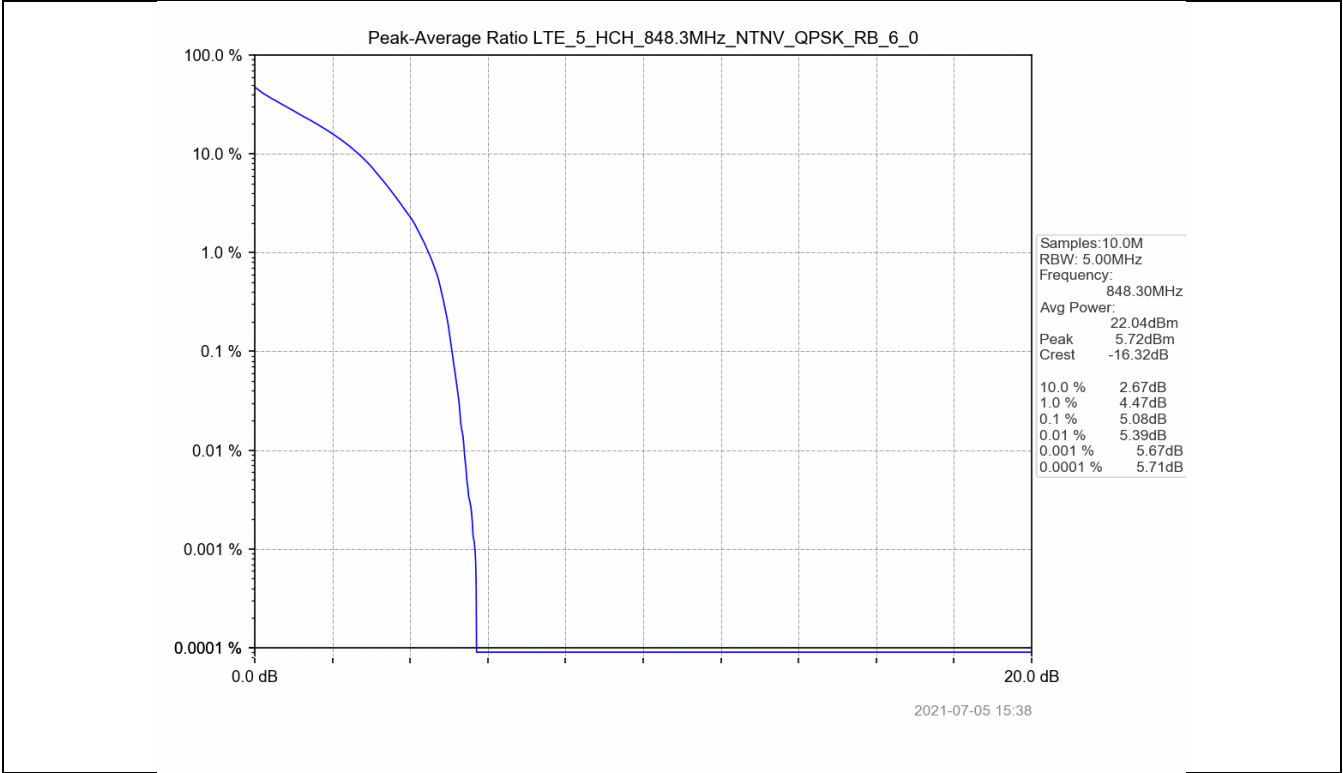
Test Band: 5 1.4MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	4.96	5.01	5.08	13	PASS
16QAM	6	0	5.89	5.96	5.94	13	PASS

3.2 Test Graph



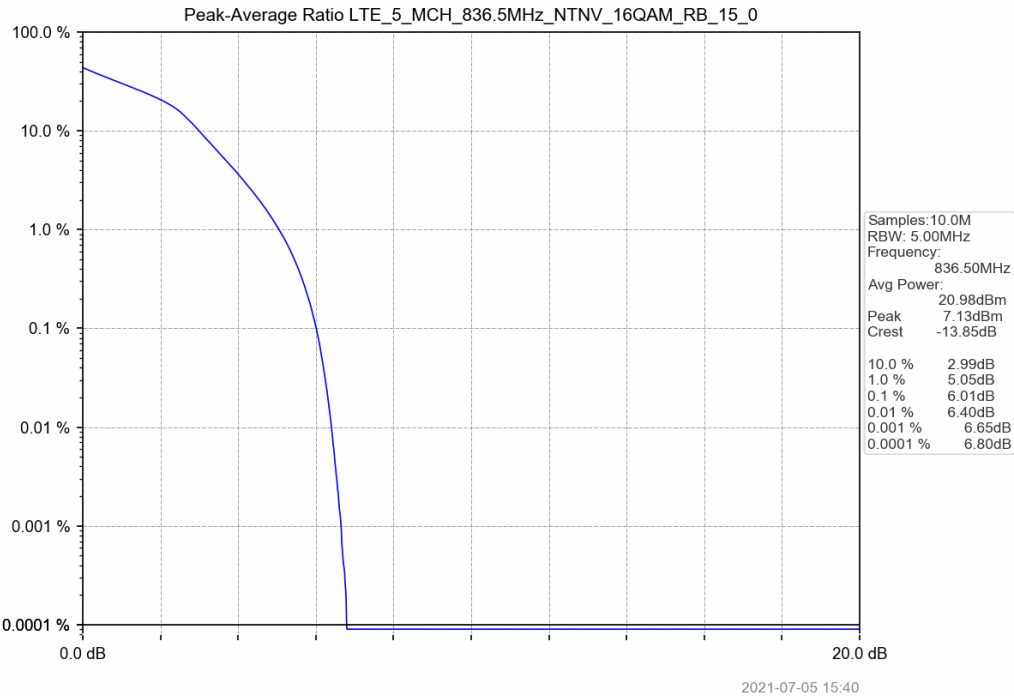
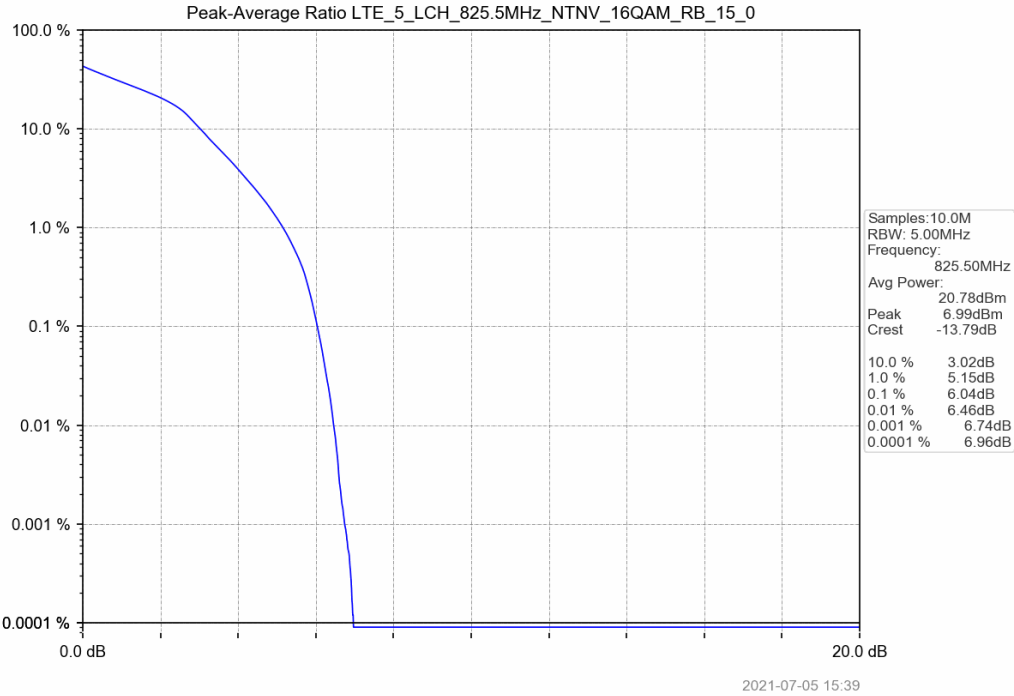


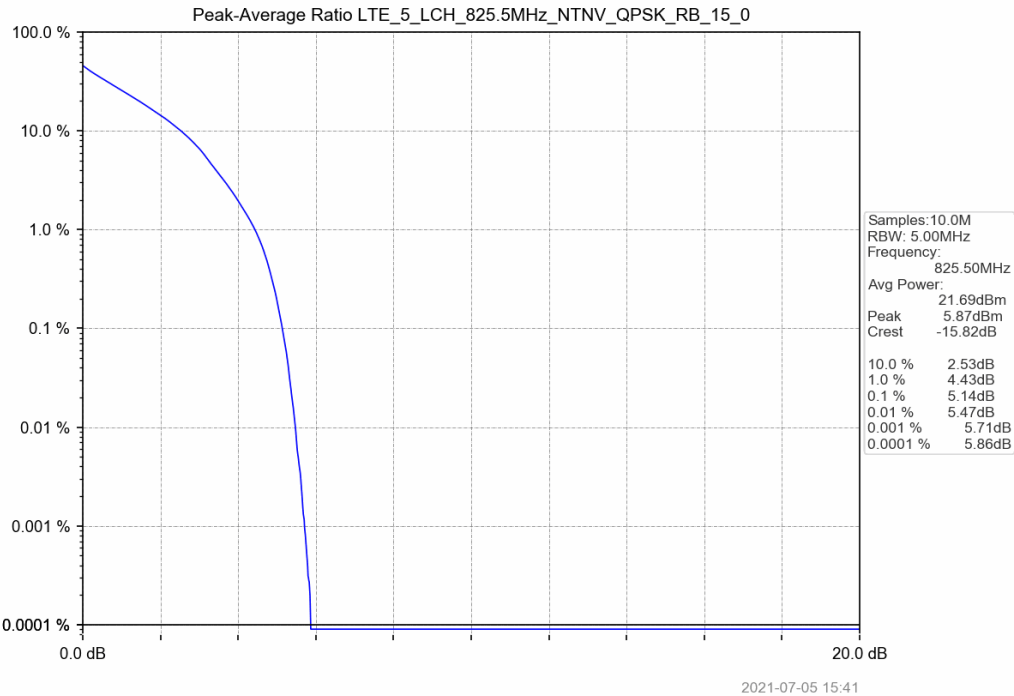
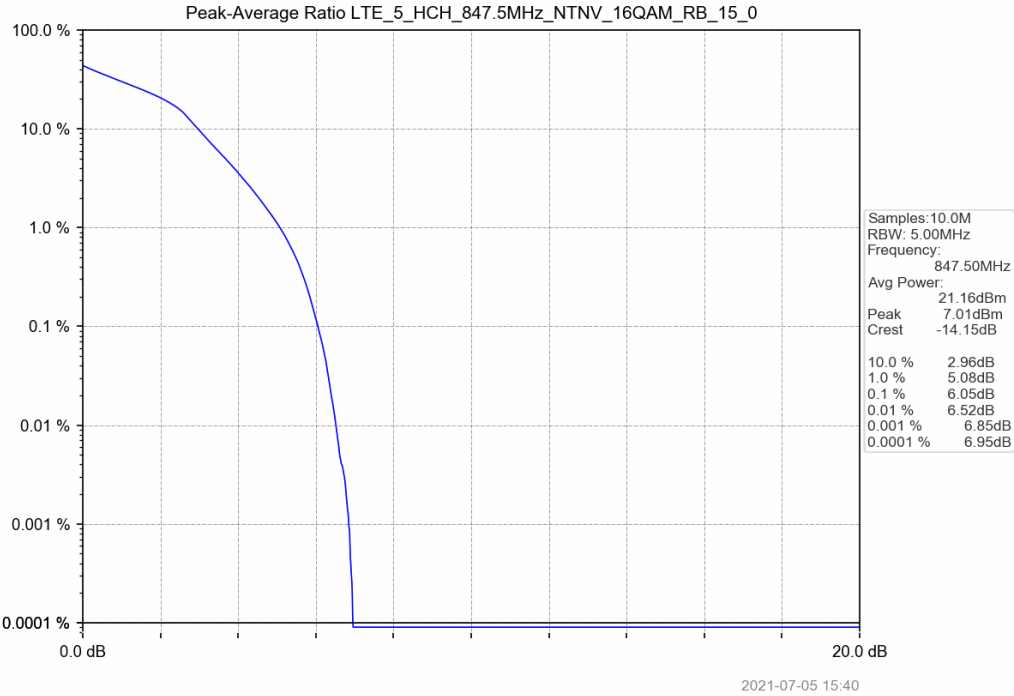


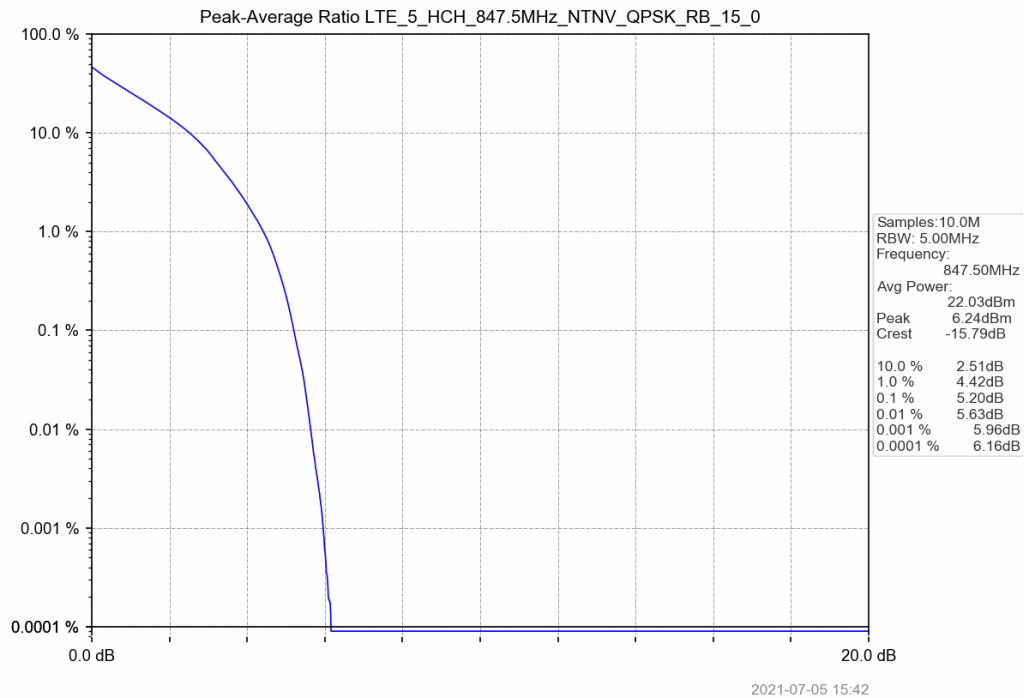
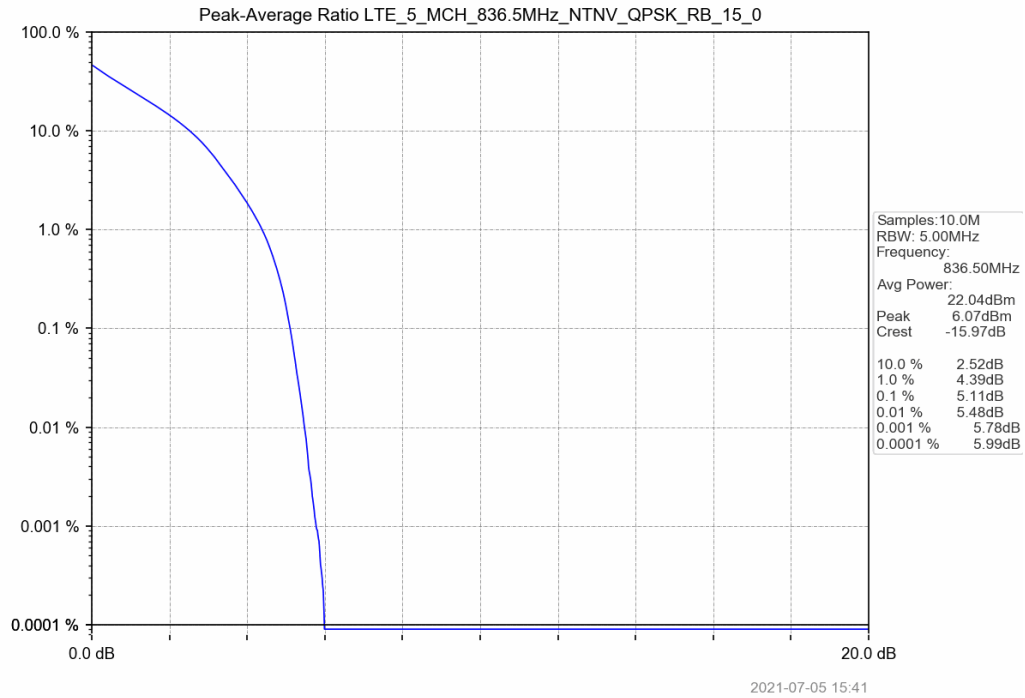


Test Band: 5_3MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	15	0	5.14	5.11	5.20	13	PASS
16QAM	15	0	6.04	6.01	6.05	13	PASS

3.2 Test Graph



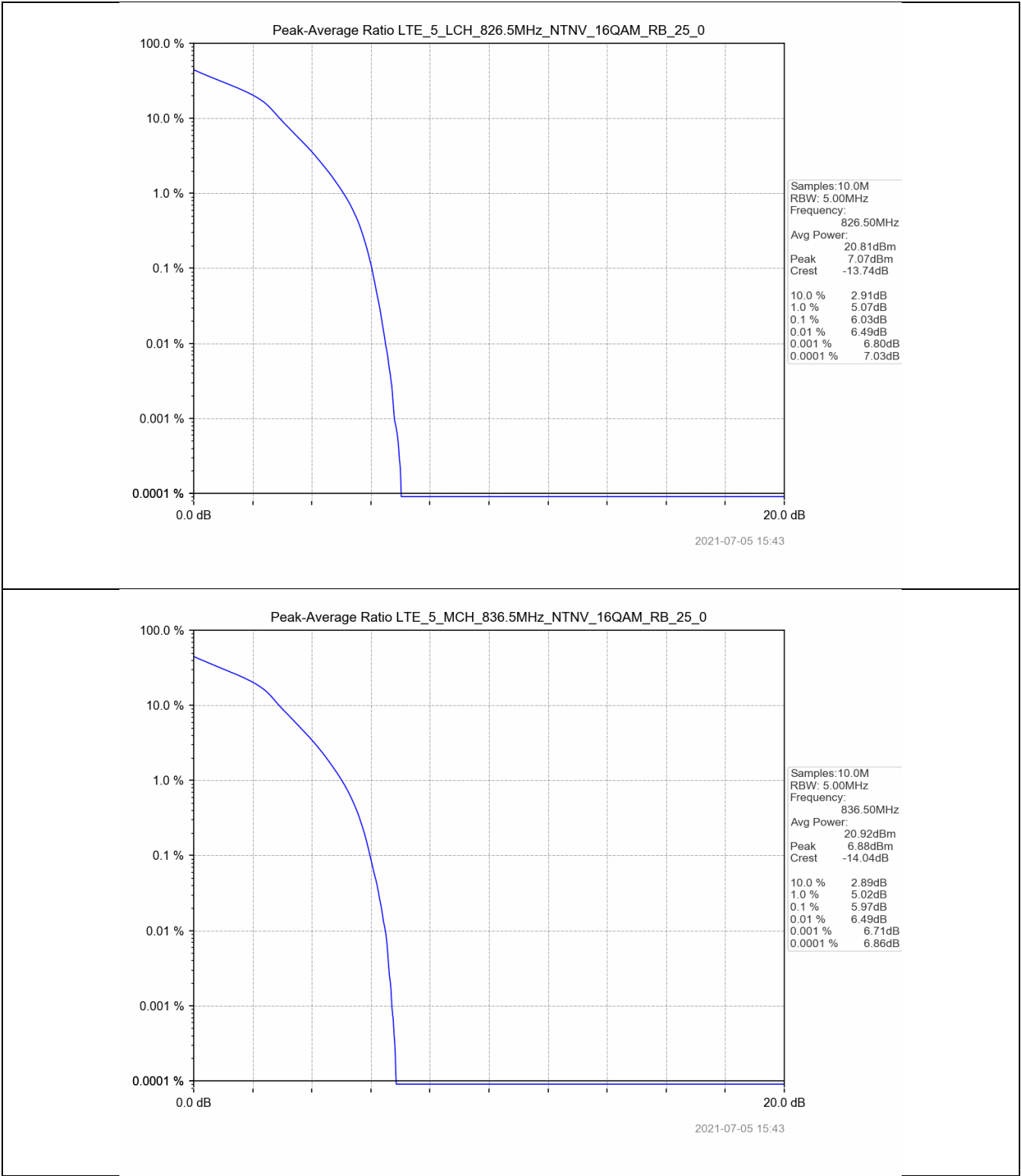


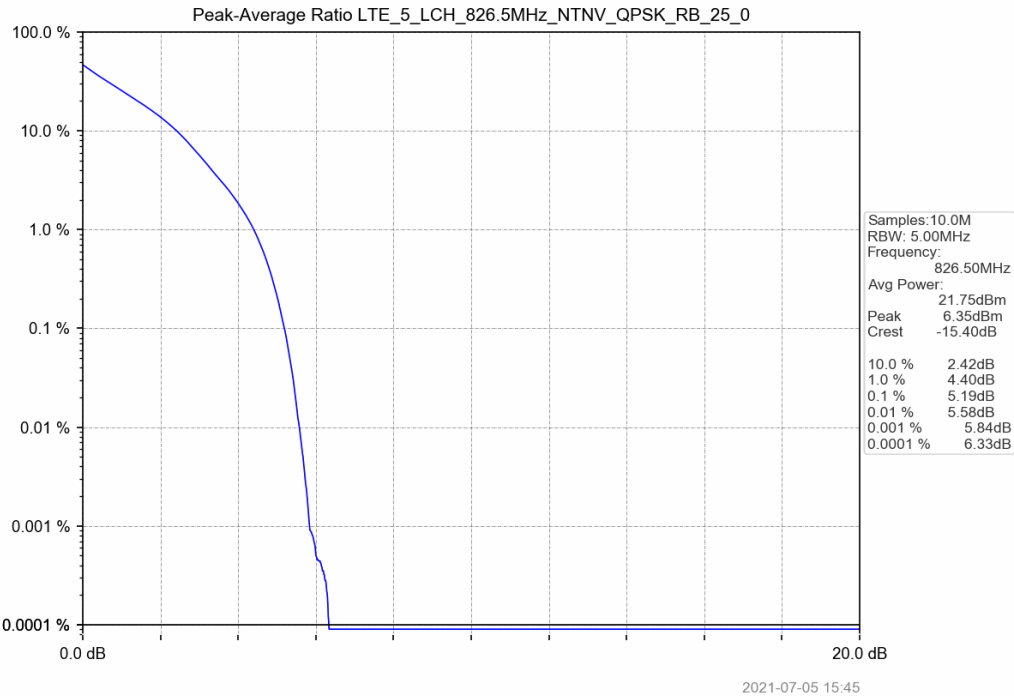
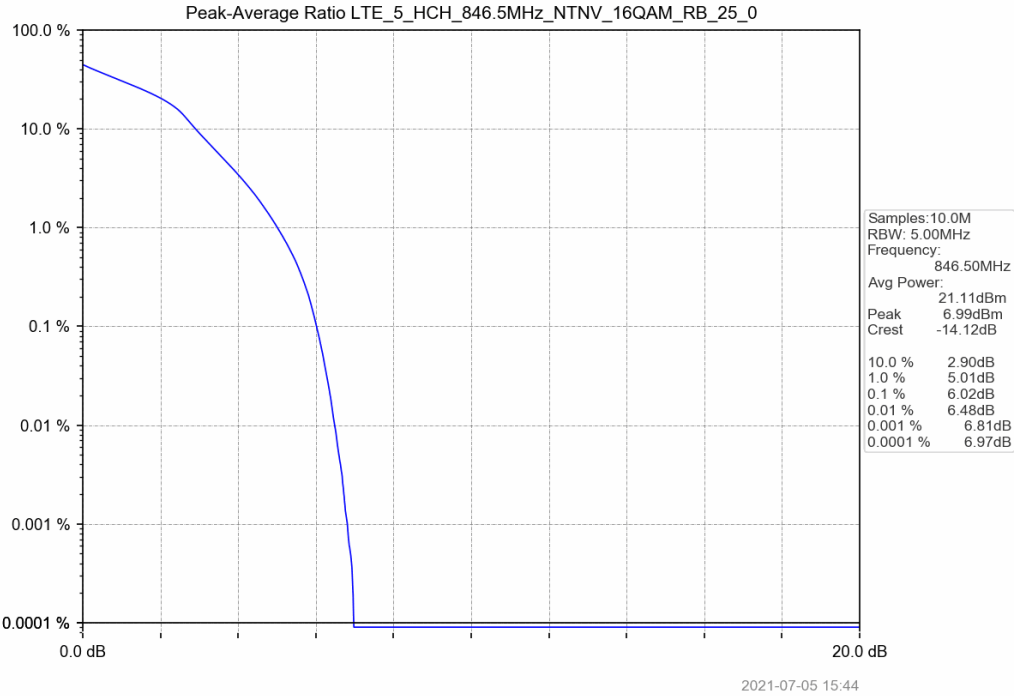


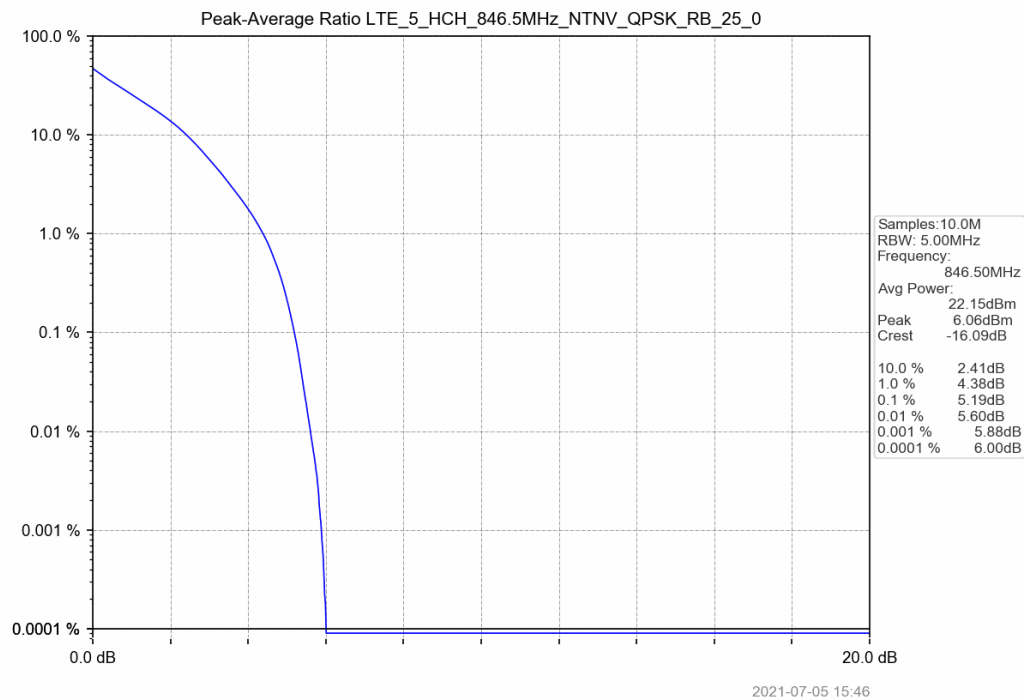
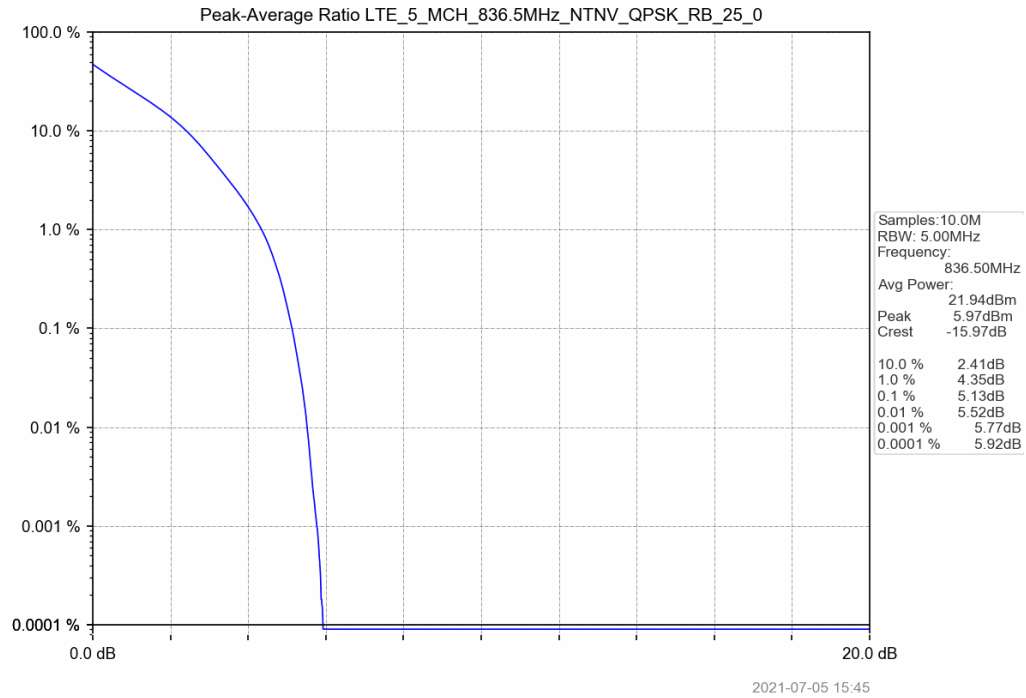
Test Band: 5_5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		

QPSK	25	0	5.19	5.13	5.19	13	PASS
16QAM	25	0	6.03	5.97	6.02	13	PASS

3.2 Test Graph



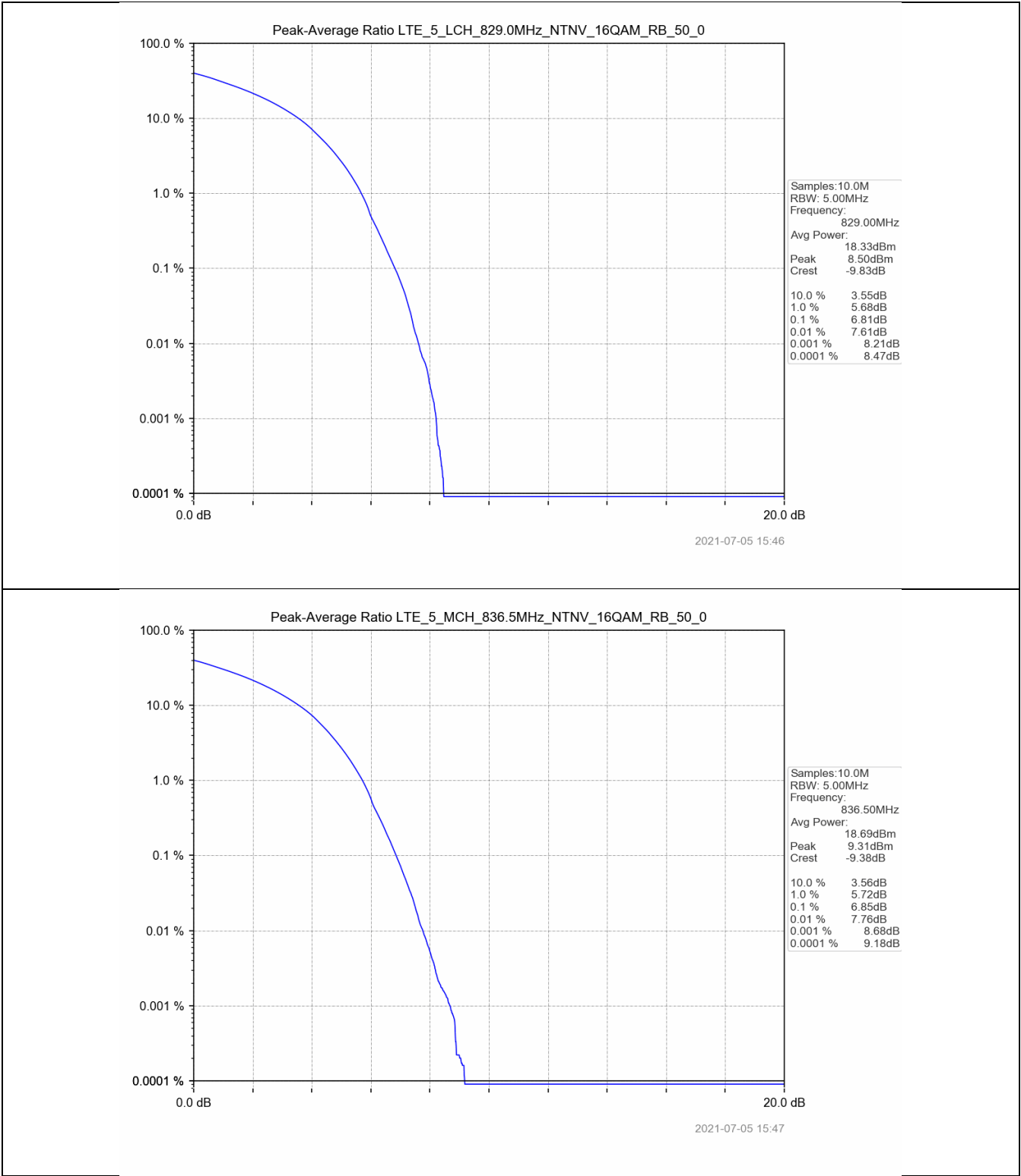


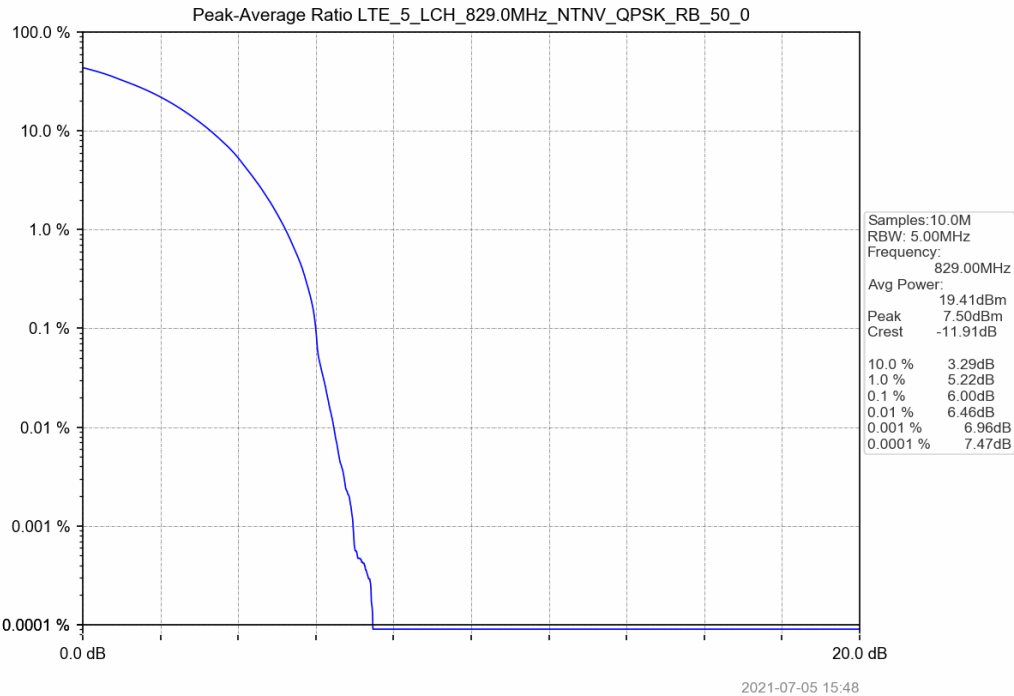
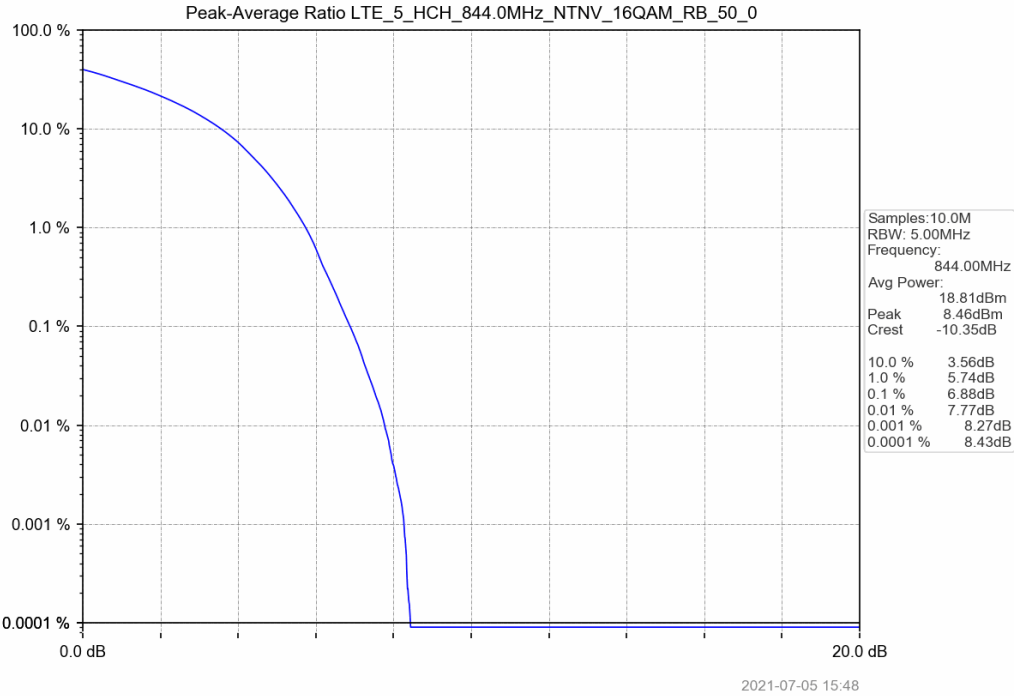


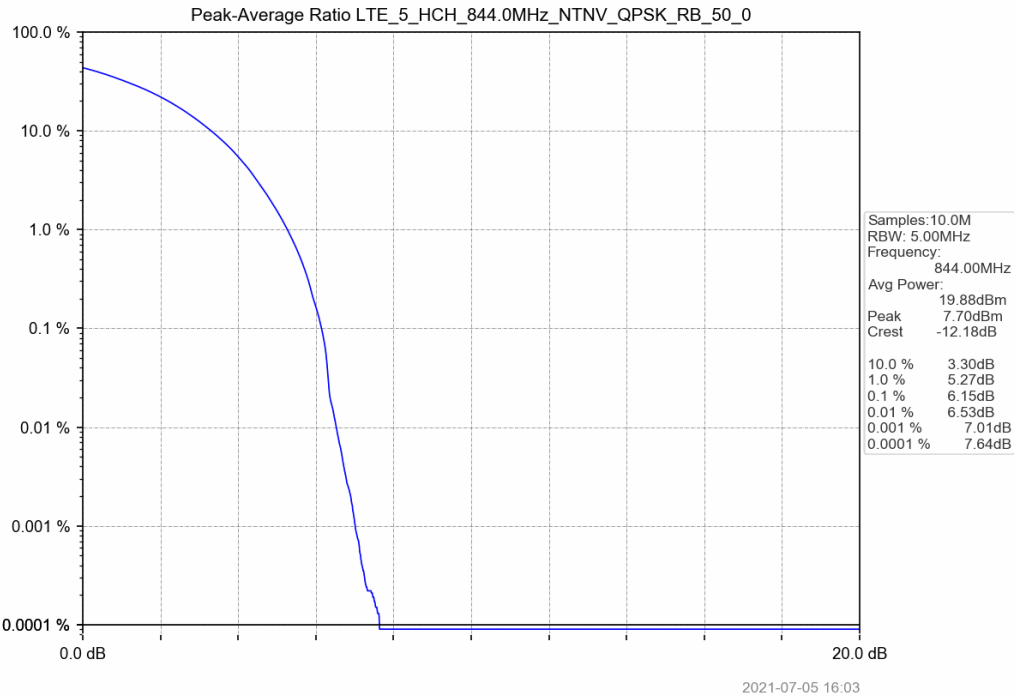
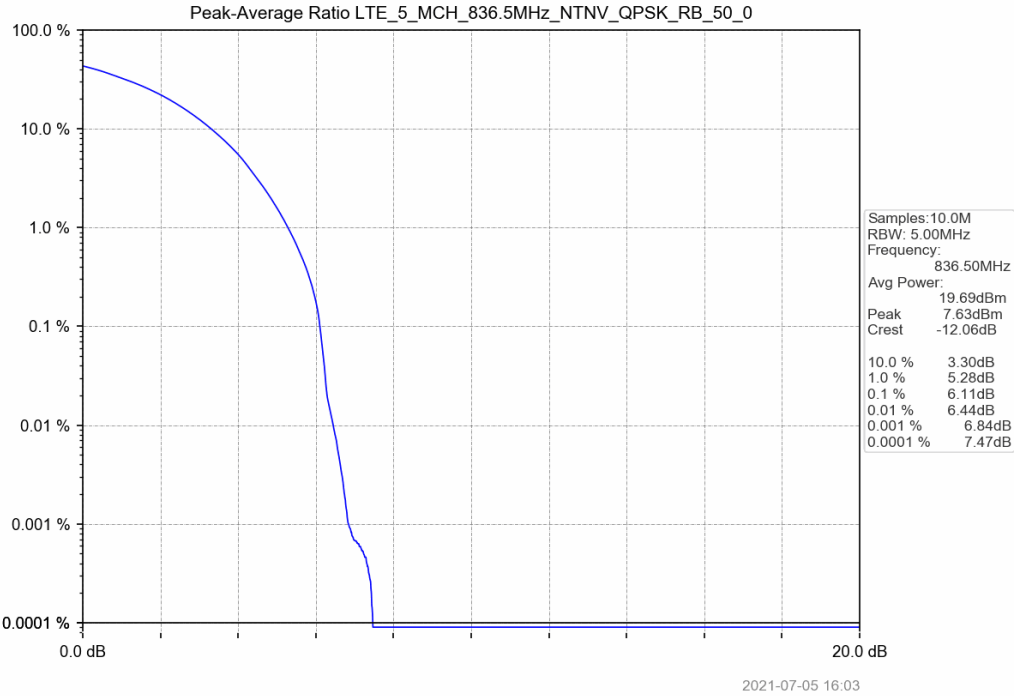
Test Band: 5_10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		

QPSK	50	0	6.00	6.11	6.15	13	PASS
16QAM	50	0	6.81	6.85	6.88	13	PASS

3.2 Test Graph





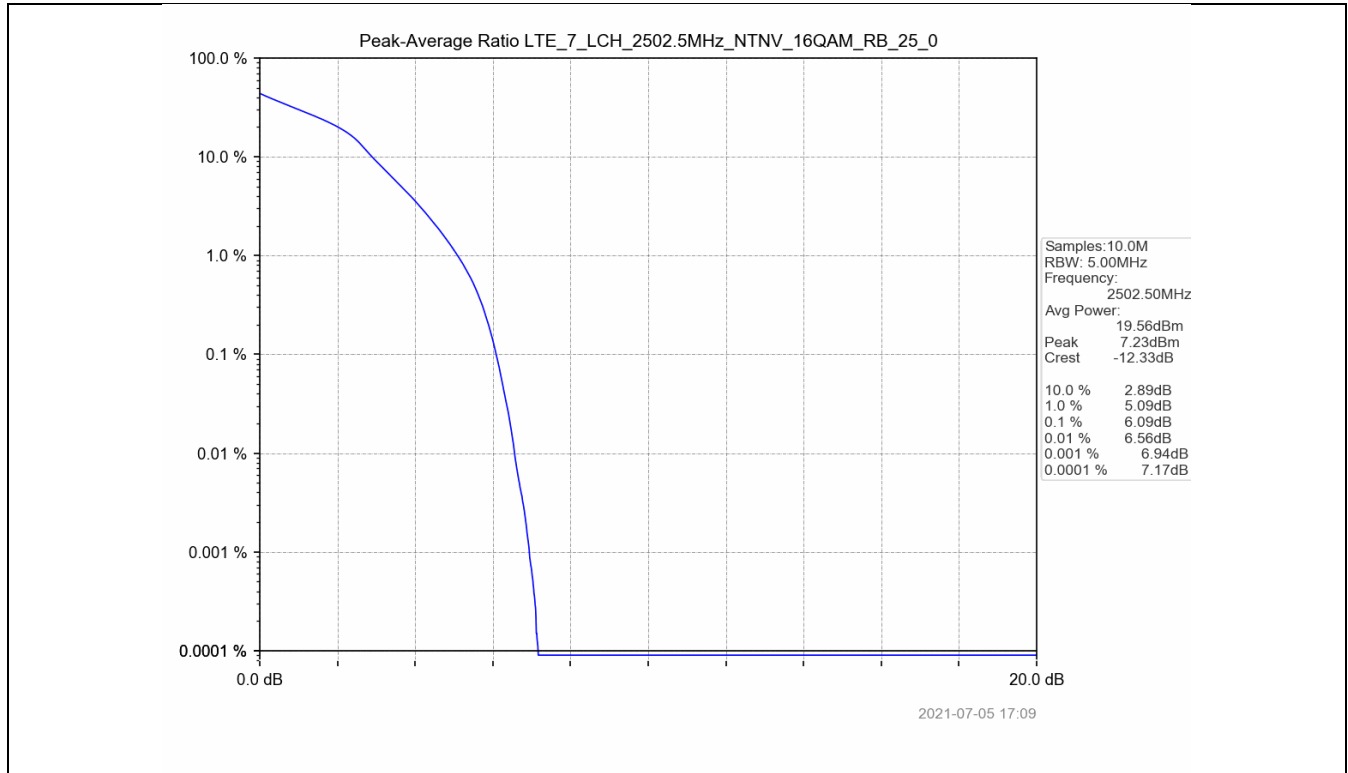


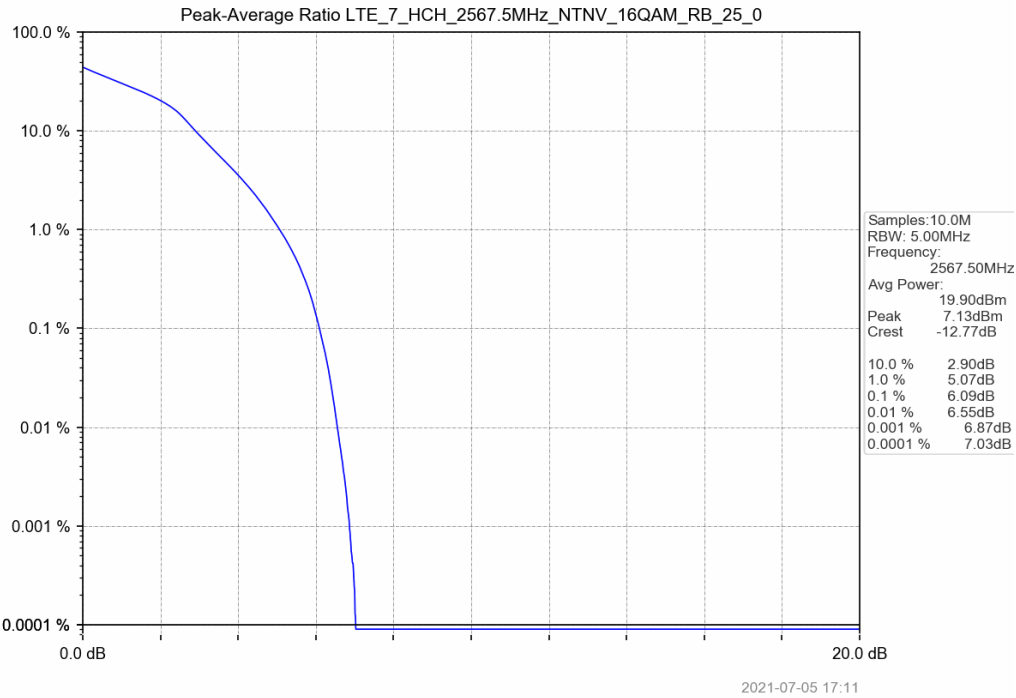
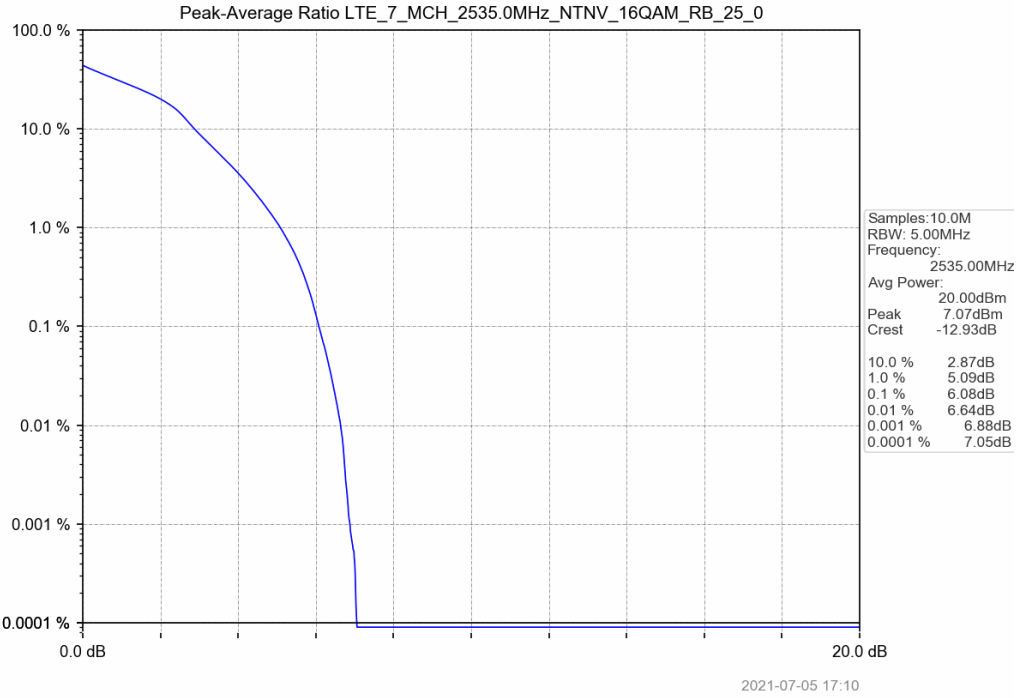
4. Peak-Average Ratio

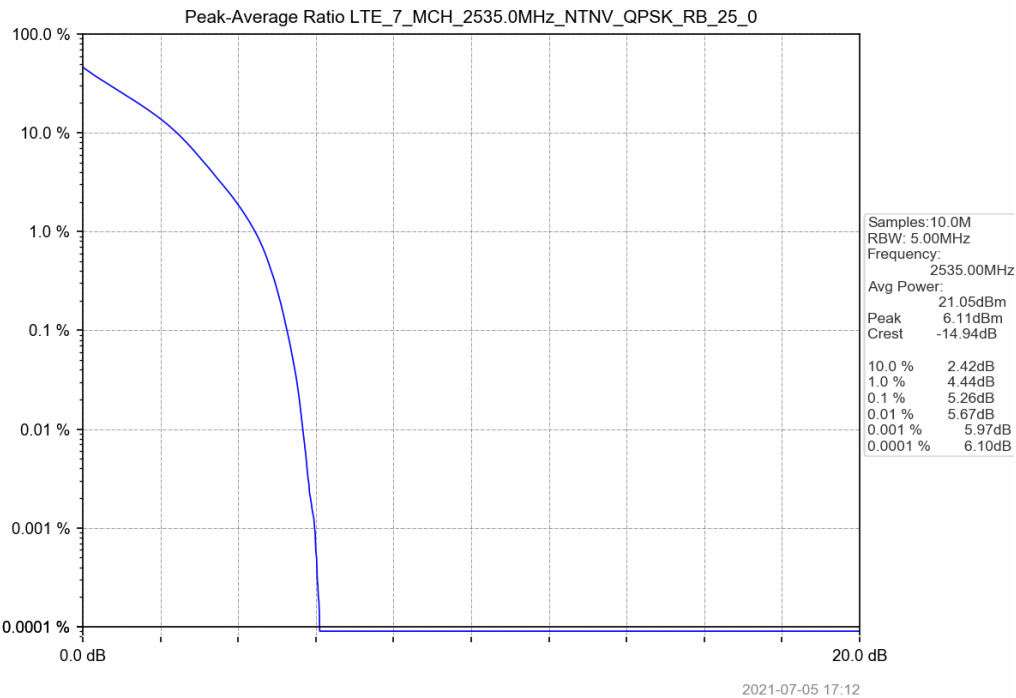
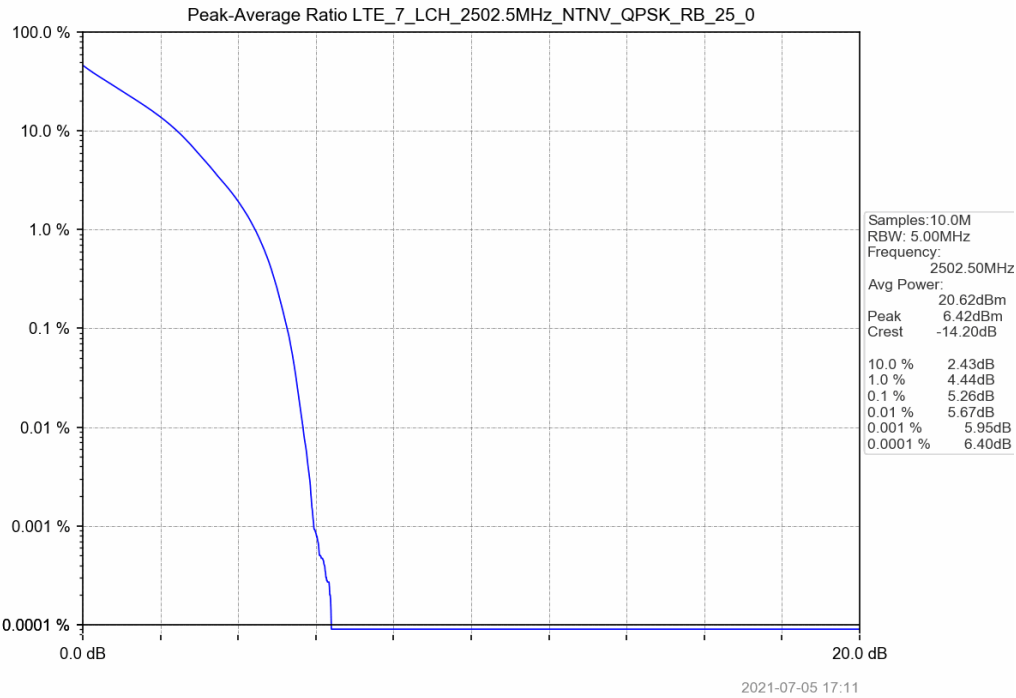
4.1 Test Result

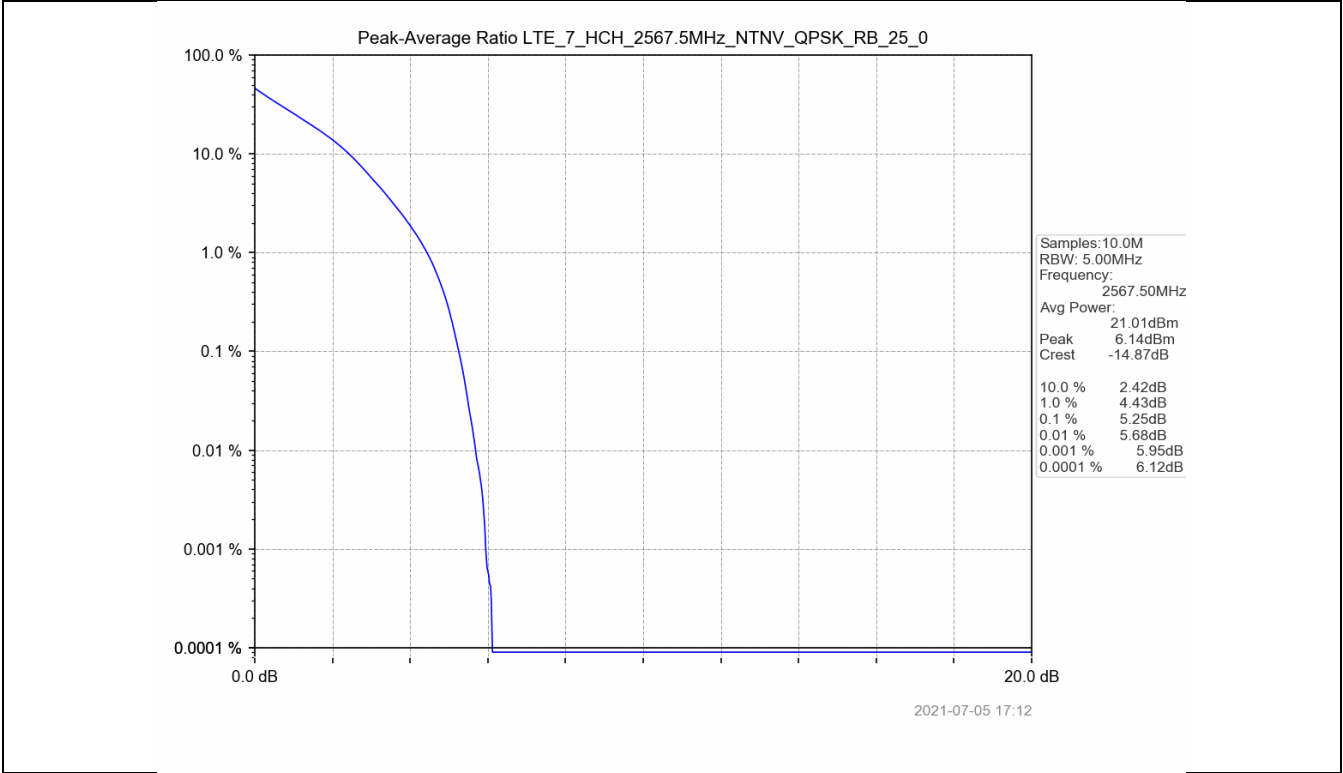
Test Band: 7 5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.26	5.26	5.25	13	PASS
16QAM	25	0	6.09	6.08	6.09	13	PASS

4.2 Test Graph



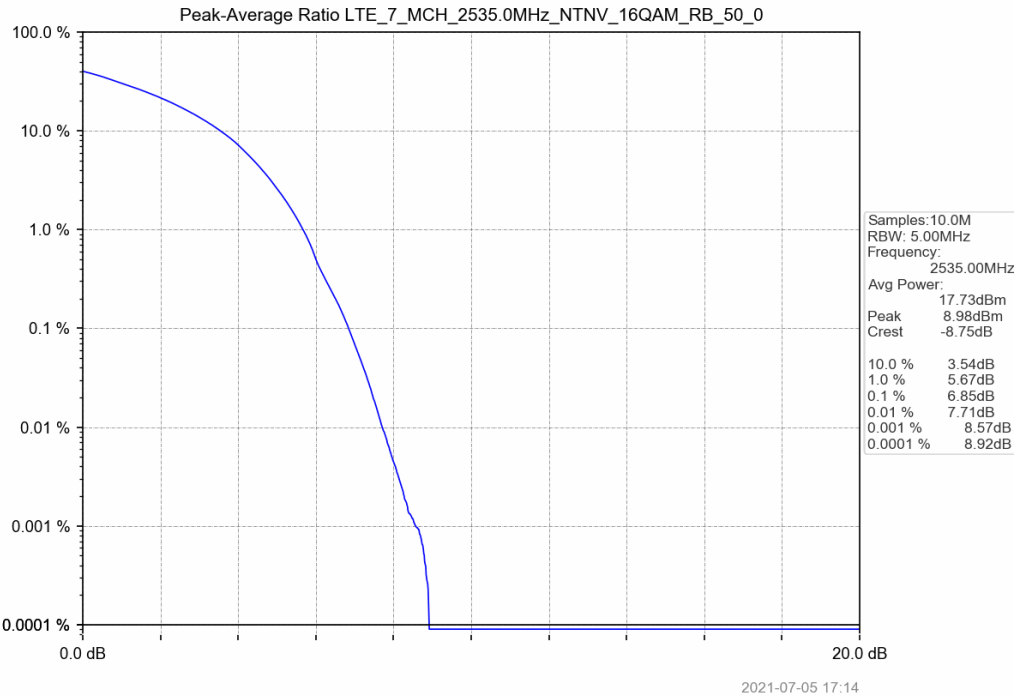
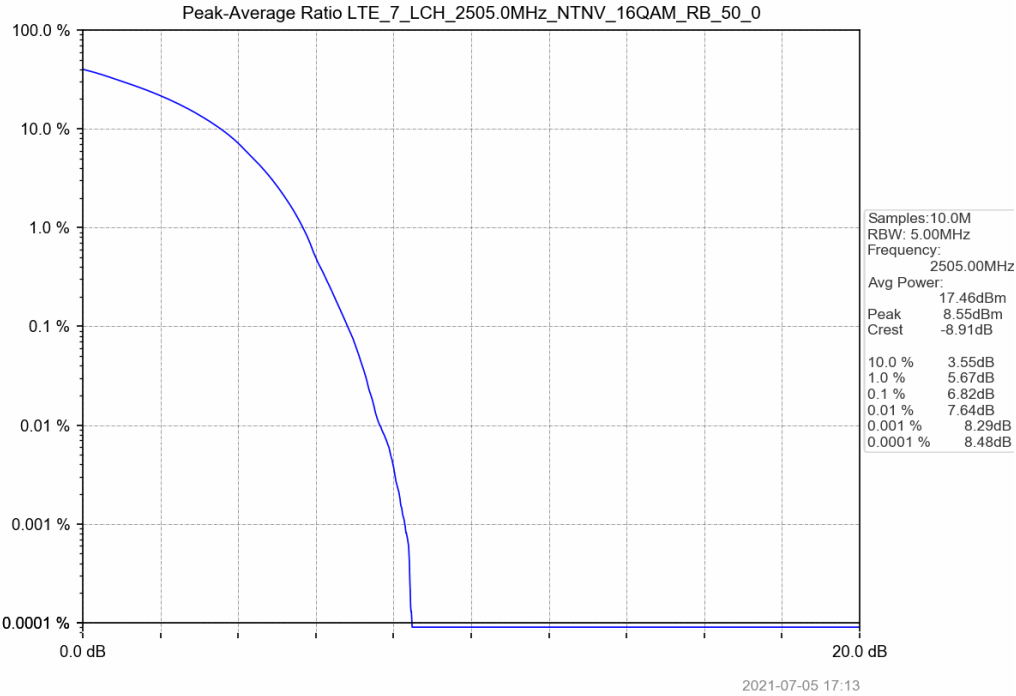


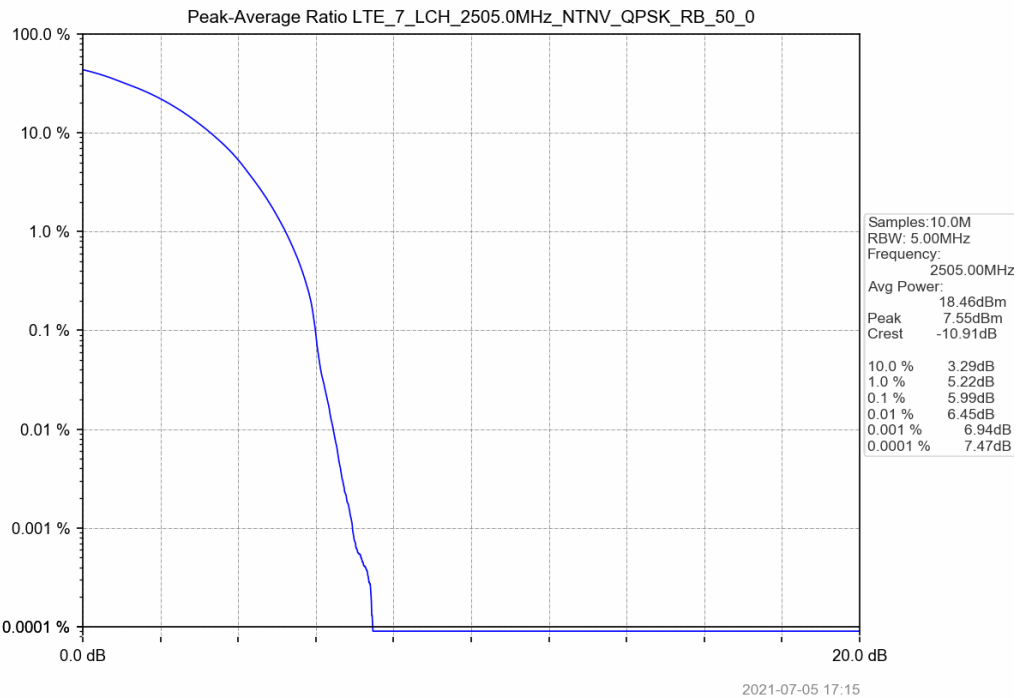
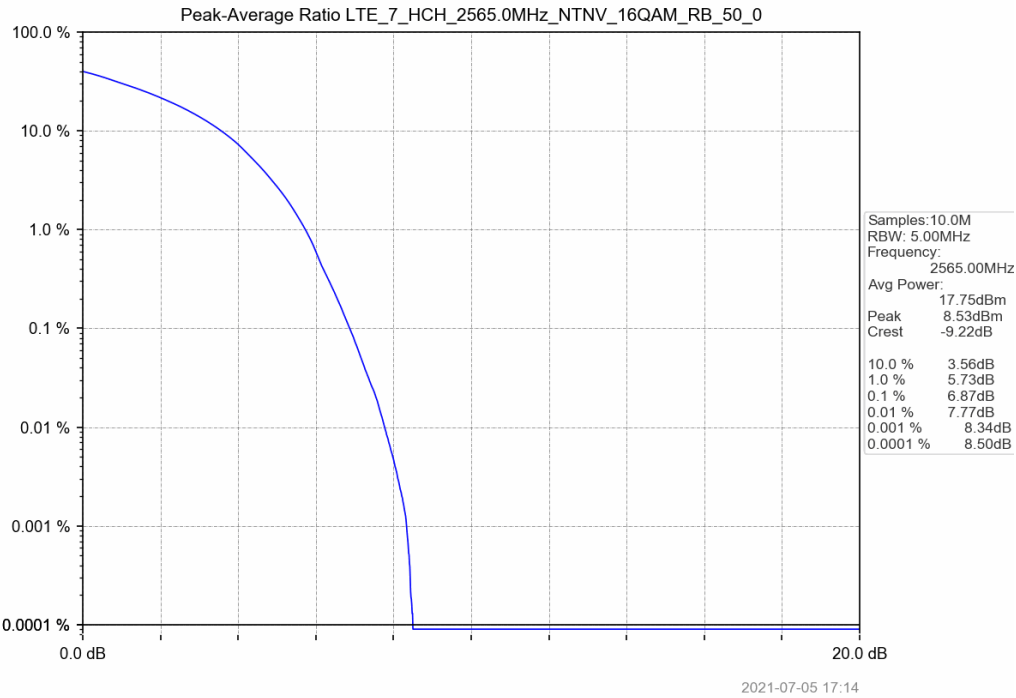


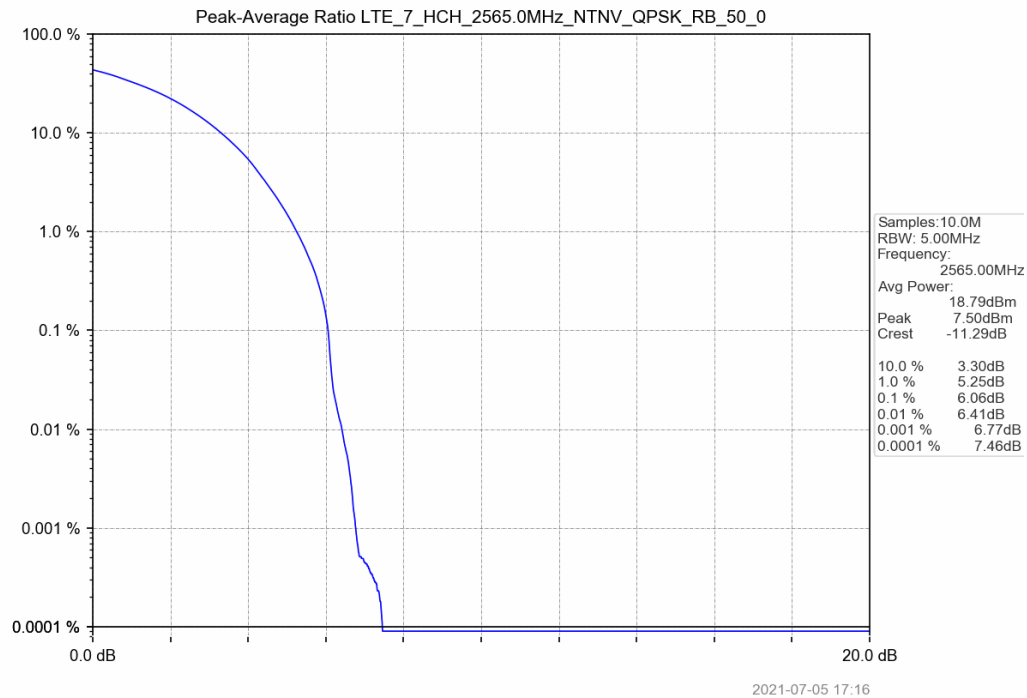
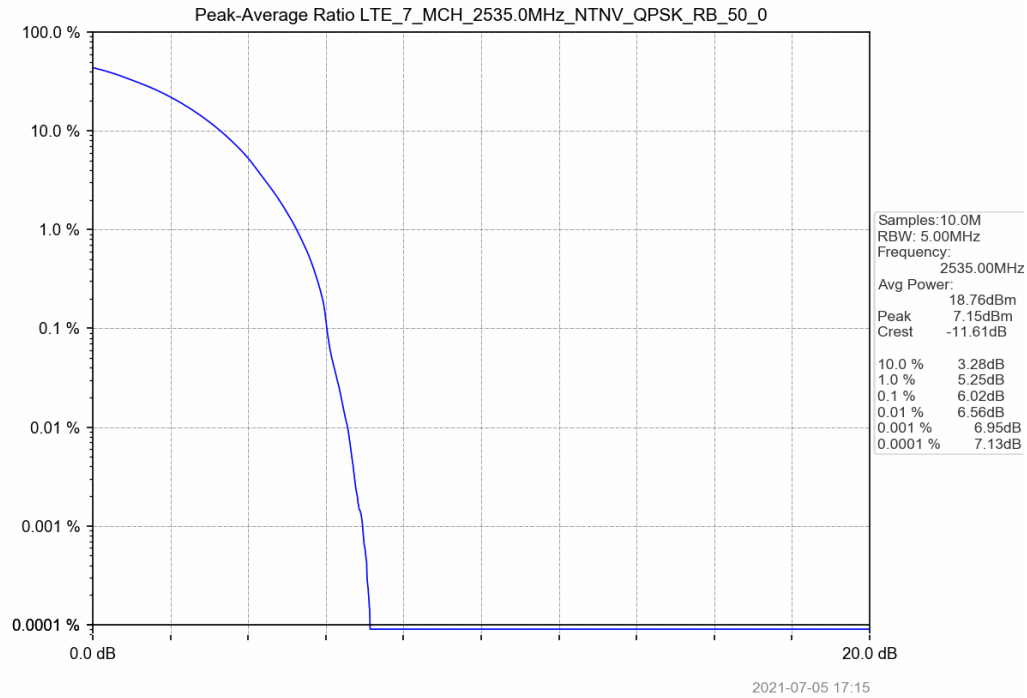


Test Band: 7_10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	5.99	6.02	6.06	13	PASS
16QAM	50	0	6.82	6.85	6.87	13	PASS

4.2 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	6.70	6.72	6.75	13	PASS
16QAM	75	0	7.35	7.31	7.30	13	PASS

4.2 Test Graph

