

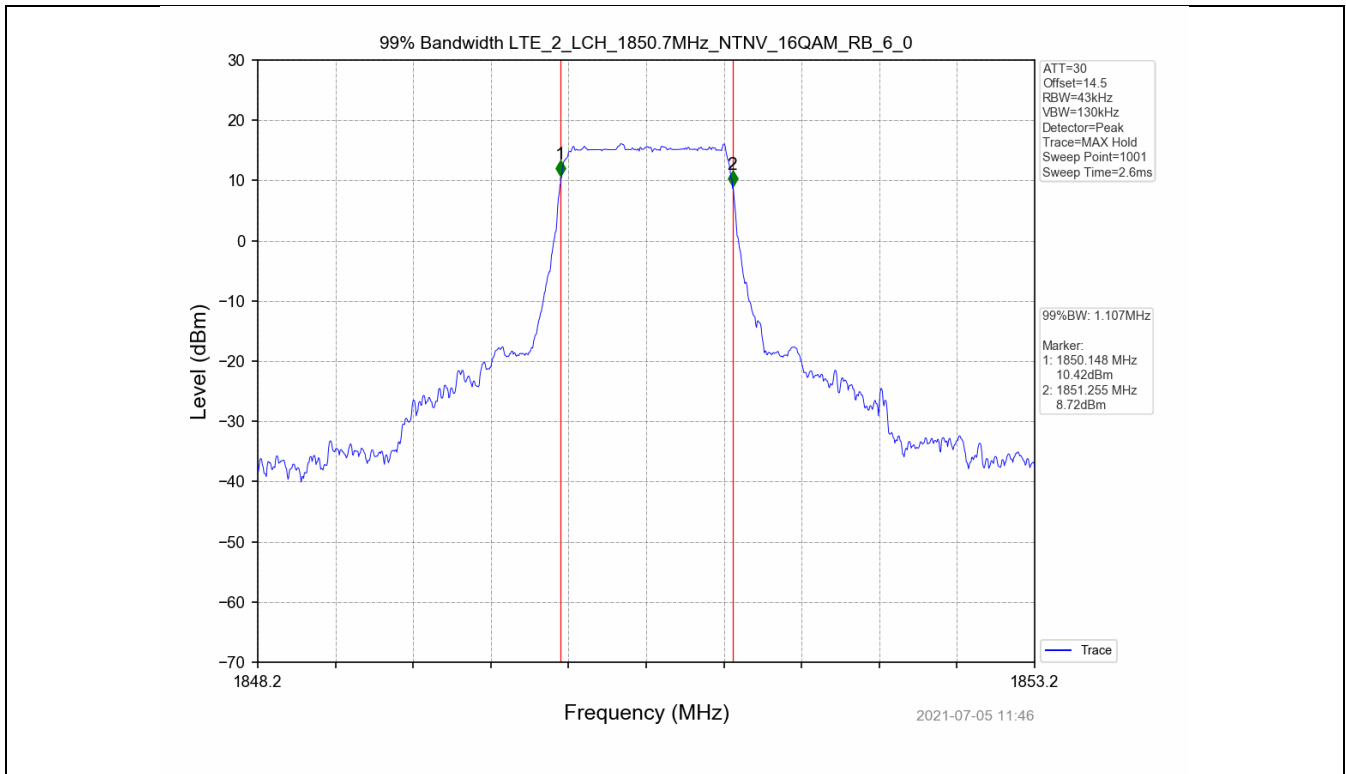
## Appendix\_LTE\_99% & 26dB Bandwidth

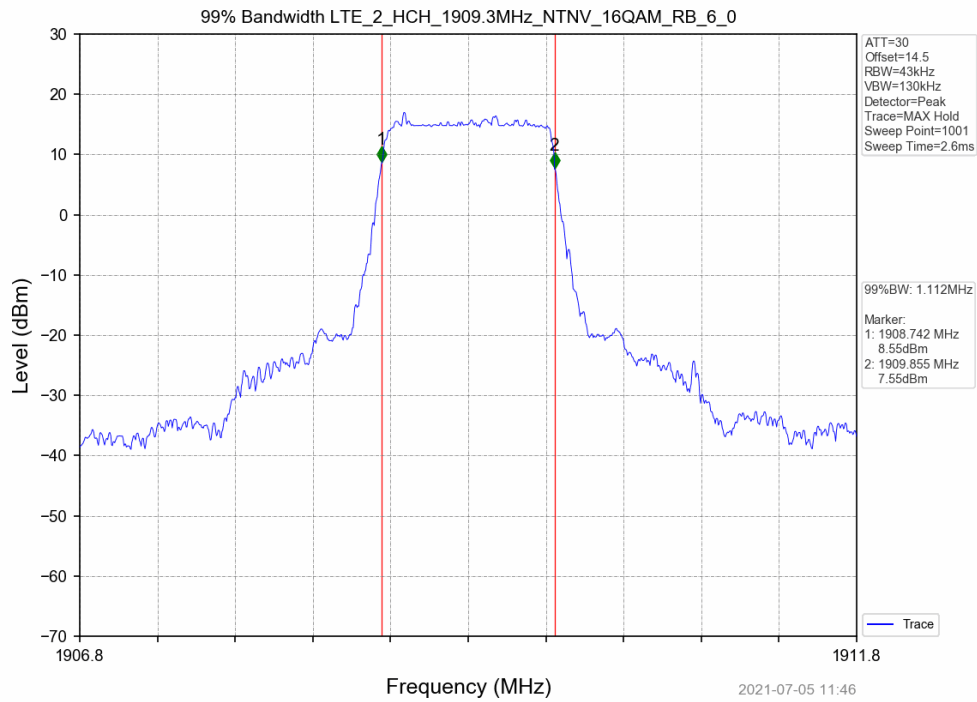
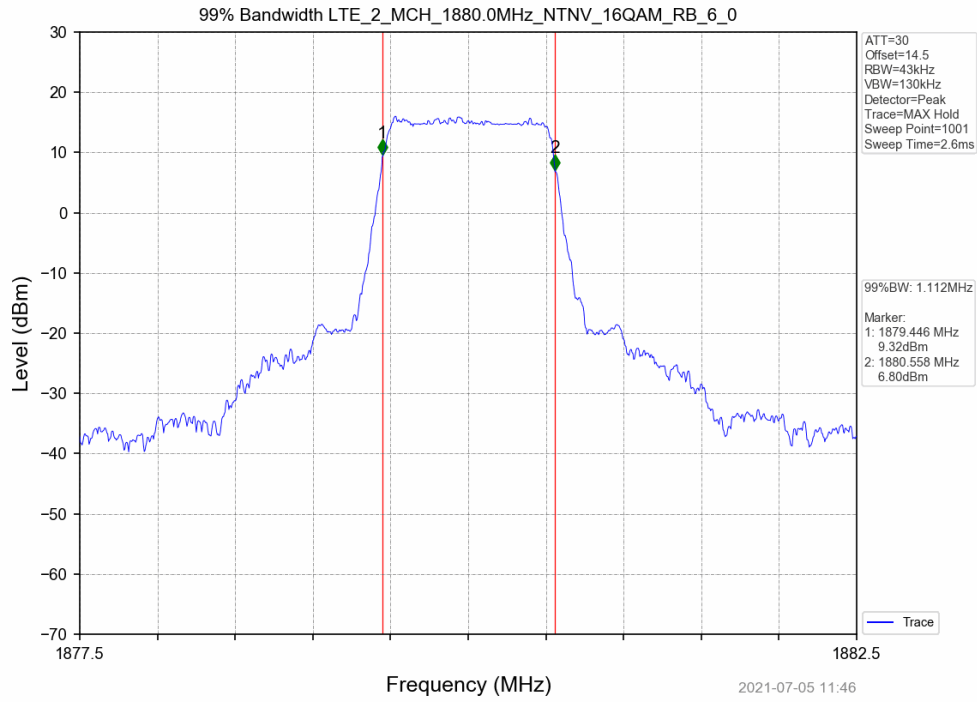
### 1. 99% & 26dB Bandwidth

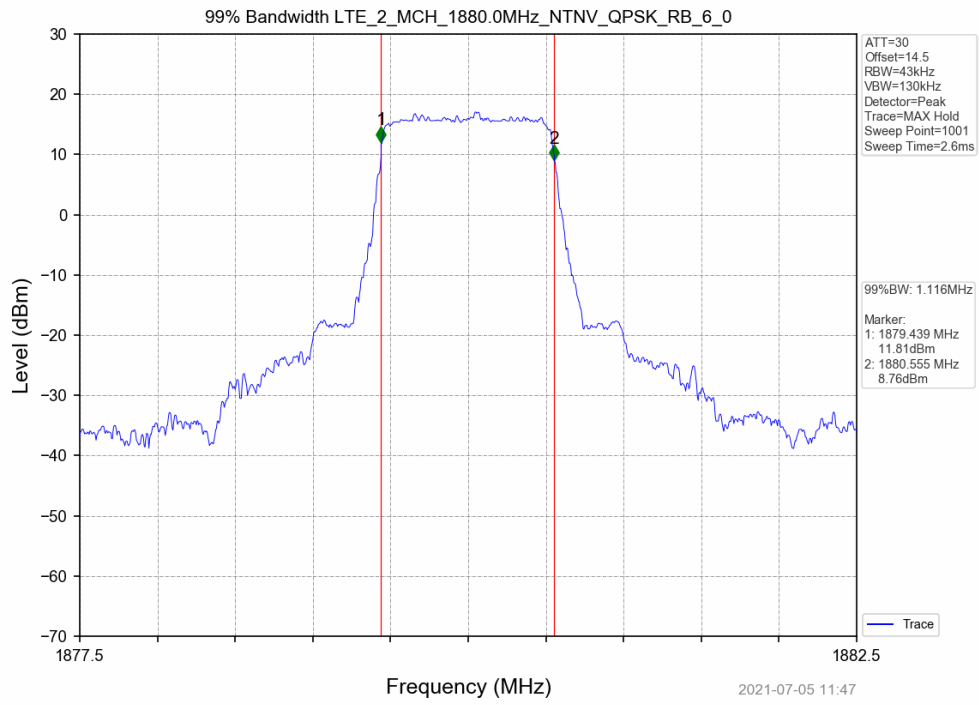
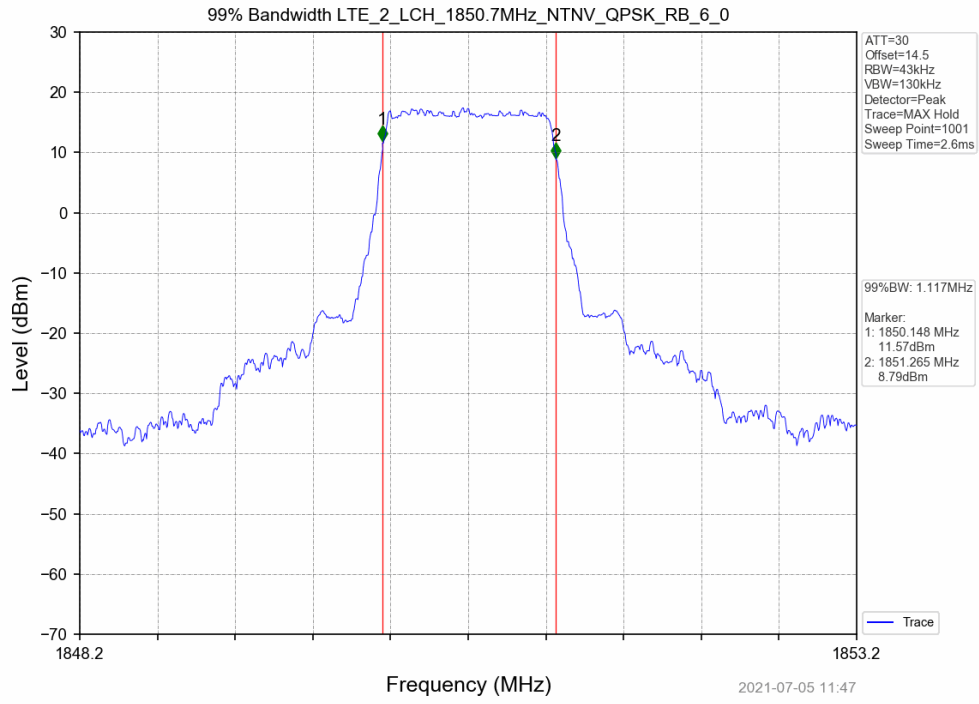
#### 1.1 Test Result

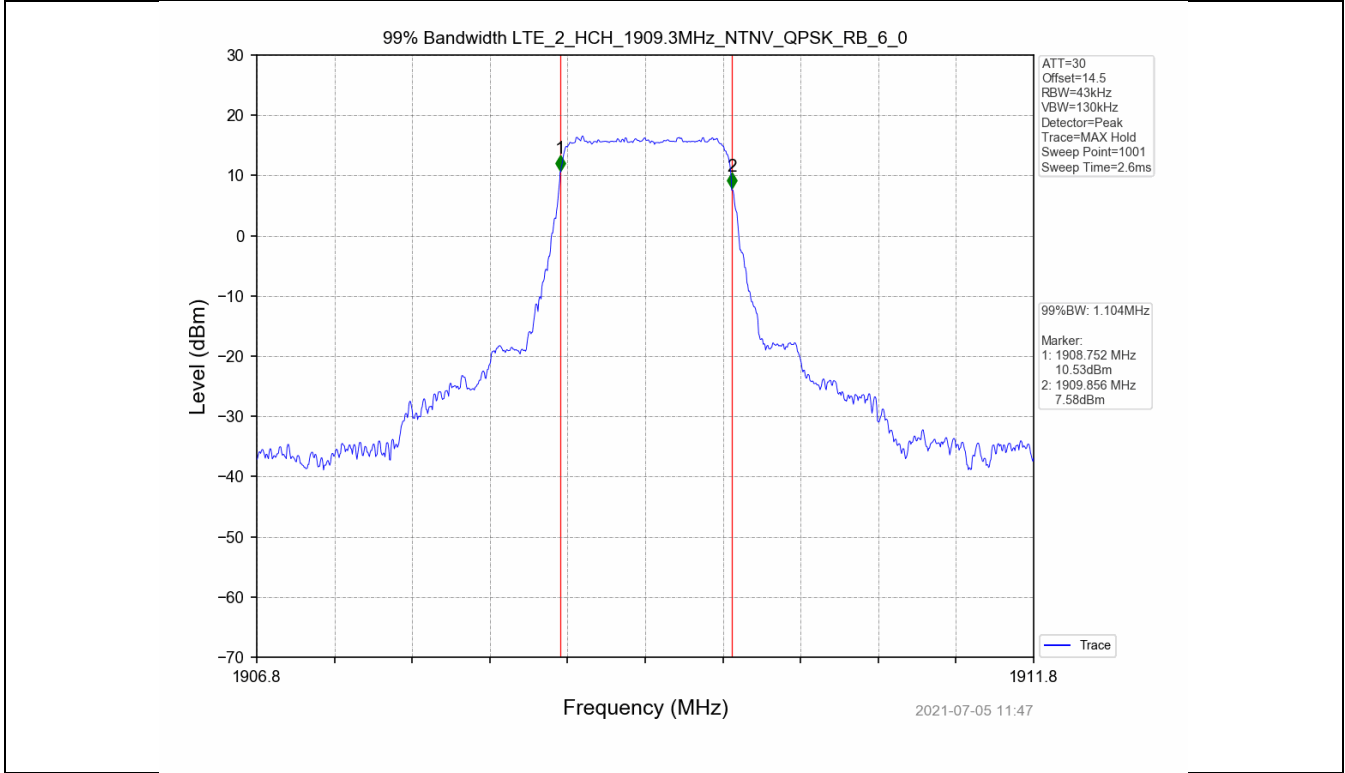
Test Band: 2 _ 1.4MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.117	1.116	1.104	N/A	PASS
16QAM	6	0	1.107	1.112	1.112	N/A	PASS

#### 1.2 Test Graph



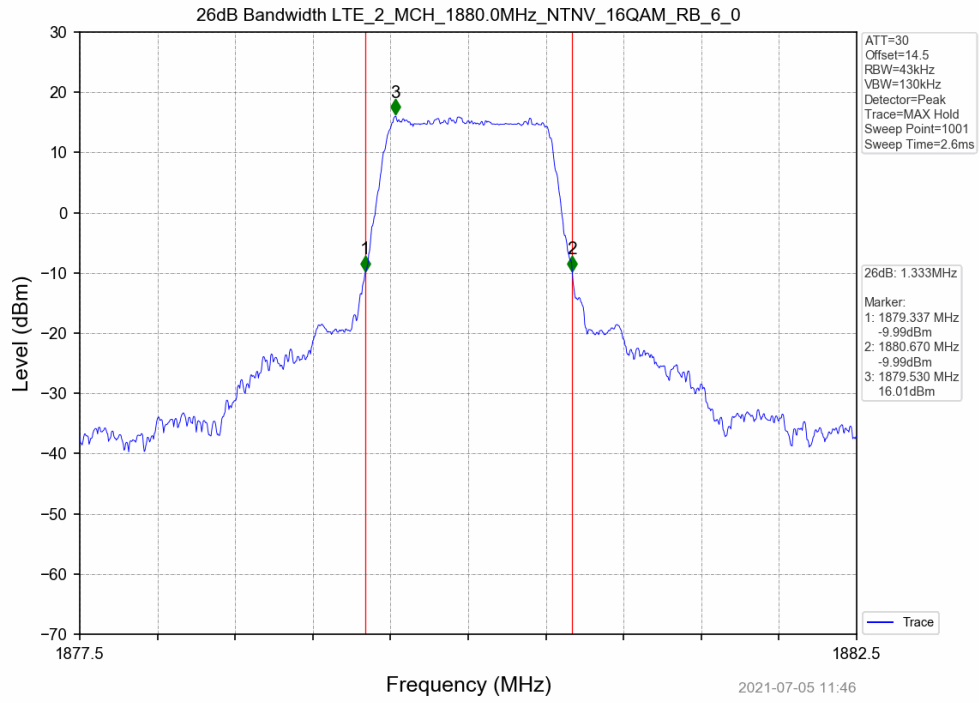
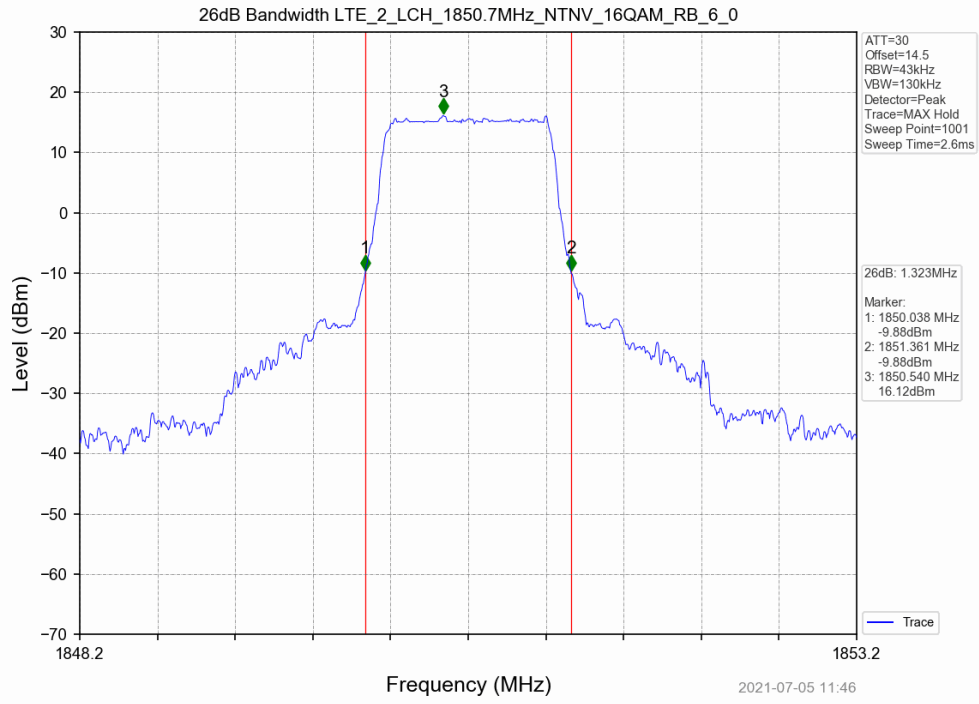


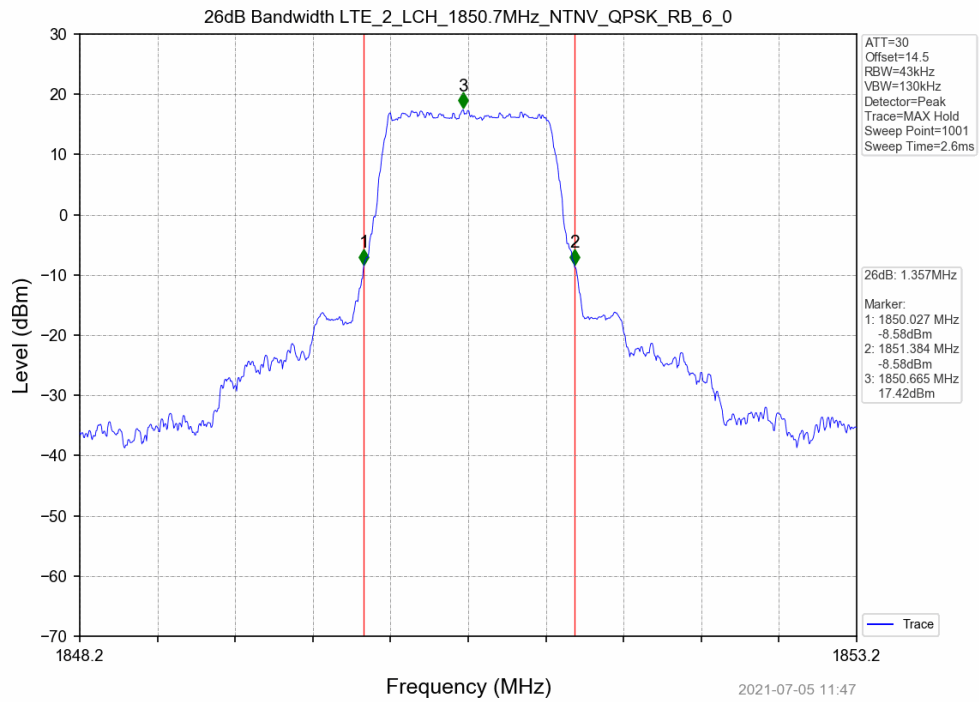
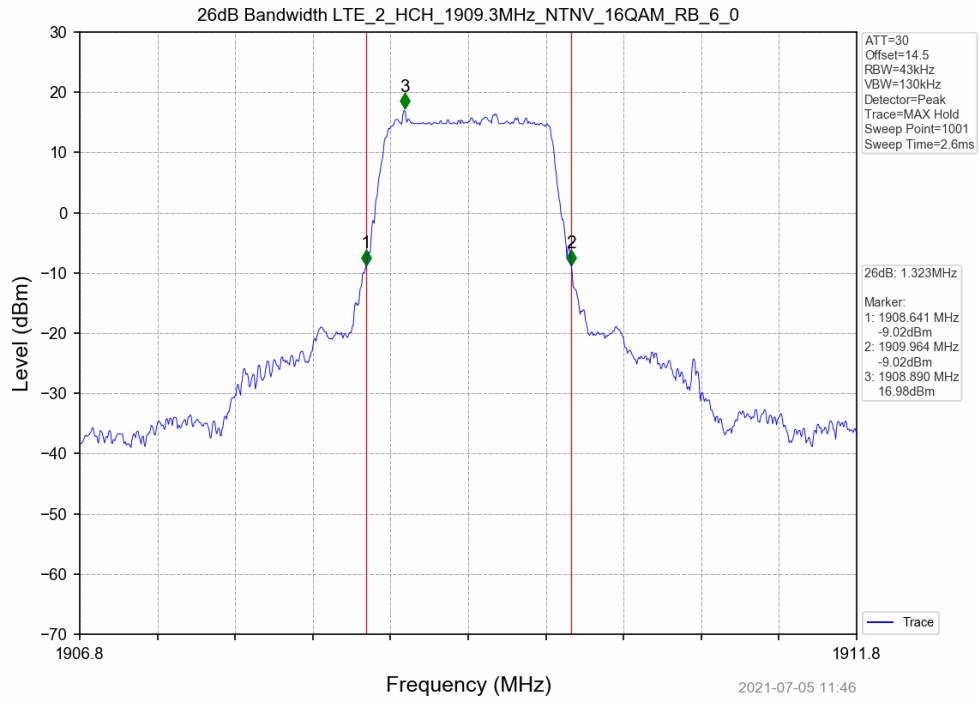




Test Band: 2 _ 1.4MHz Bandwidth							Limit	Verdict
Test Mode	RB Allocation		26dB Bandwidth (MHz)					
	Size	Offset	LCH	MCH	HCH			
QPSK	6	0	1.357	1.332	1.343	N/A	PASS	
16QAM	6	0	1.323	1.333	1.323	N/A	PASS	

1.2 Test Graph

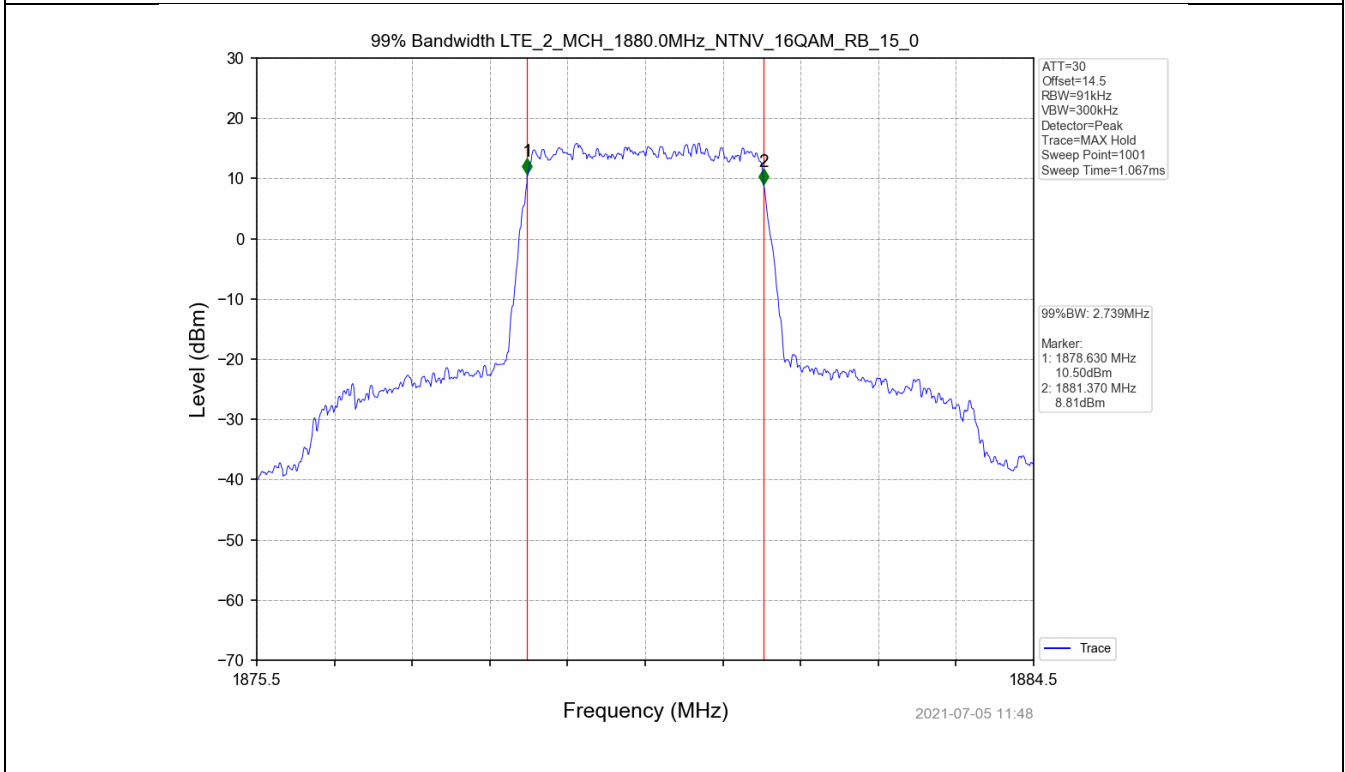
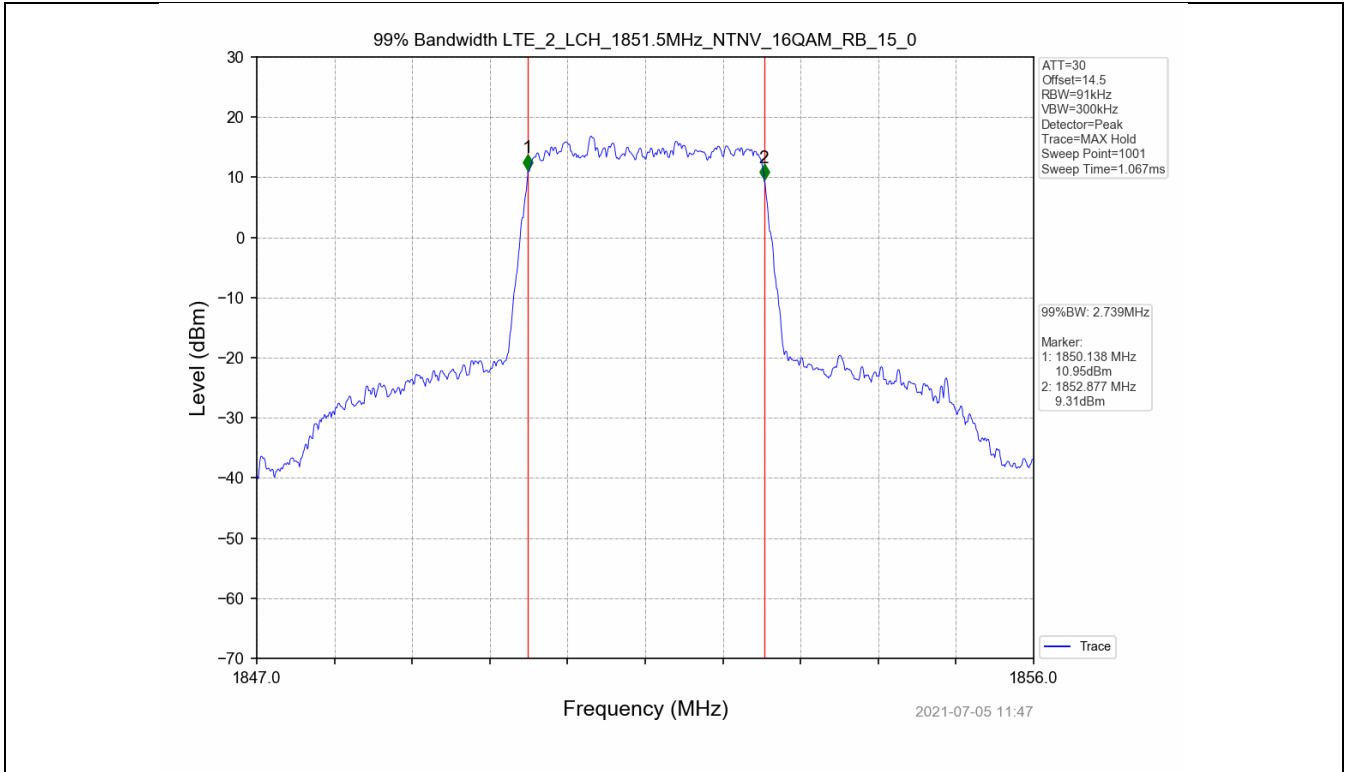




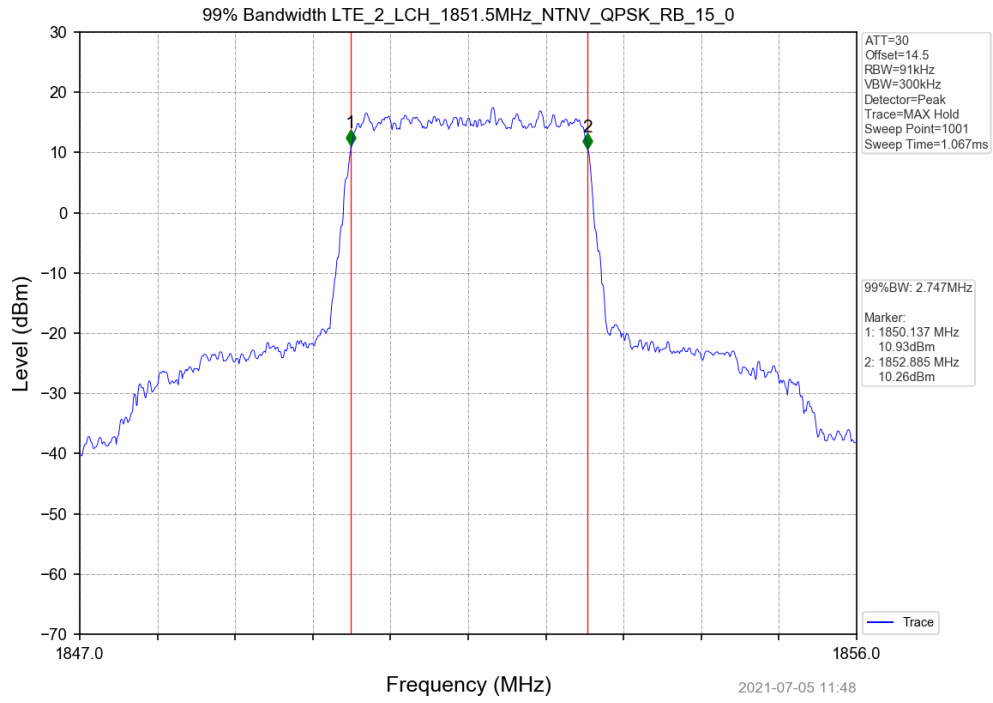
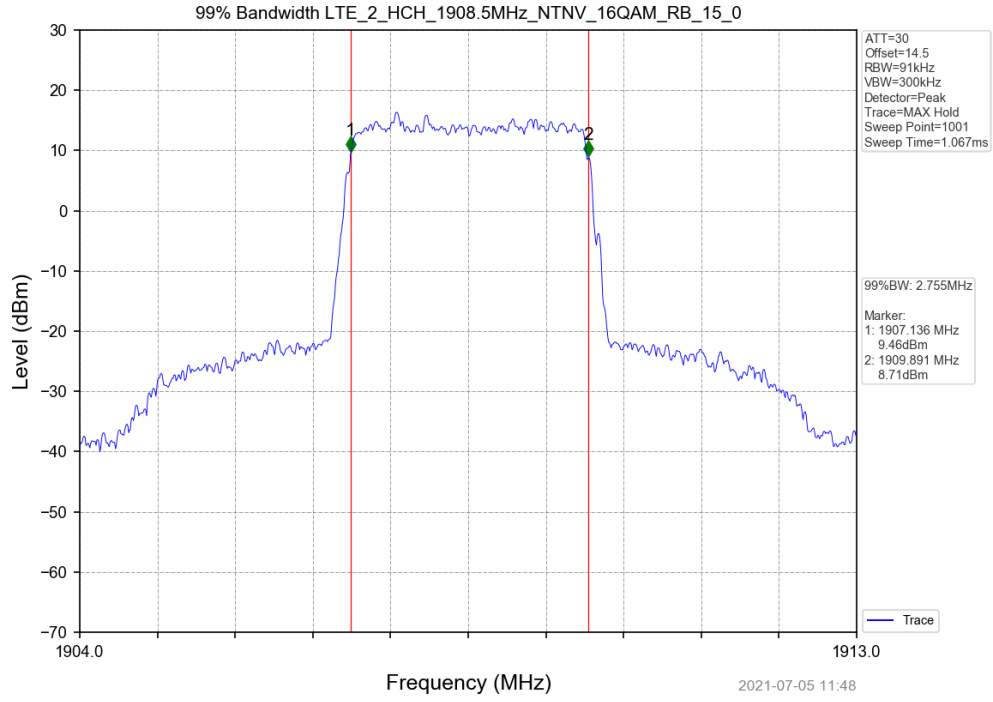


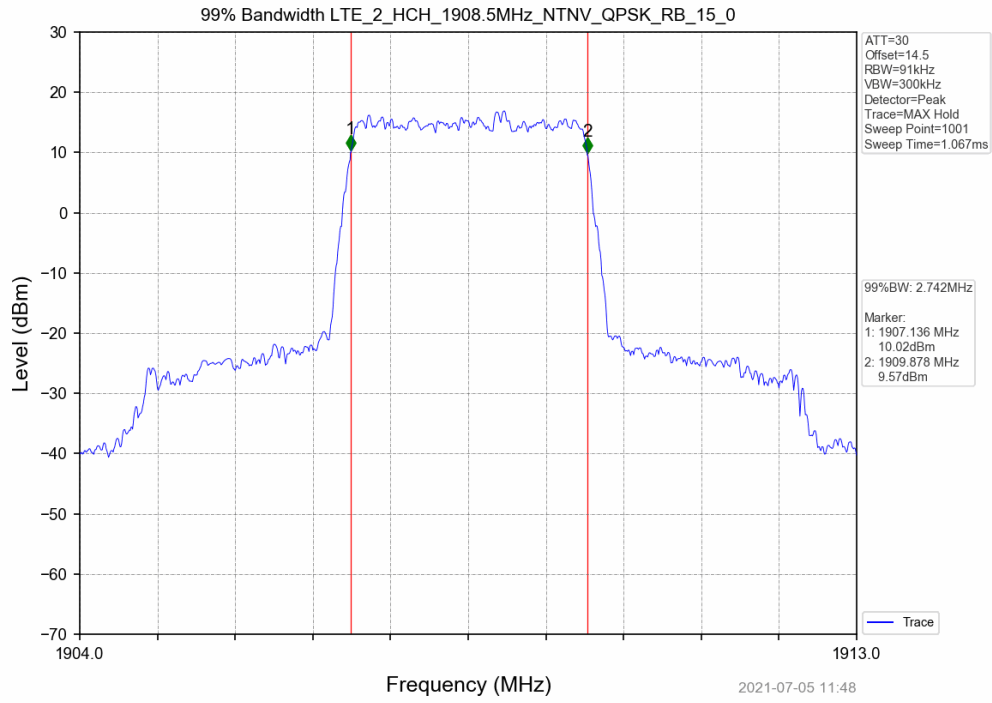
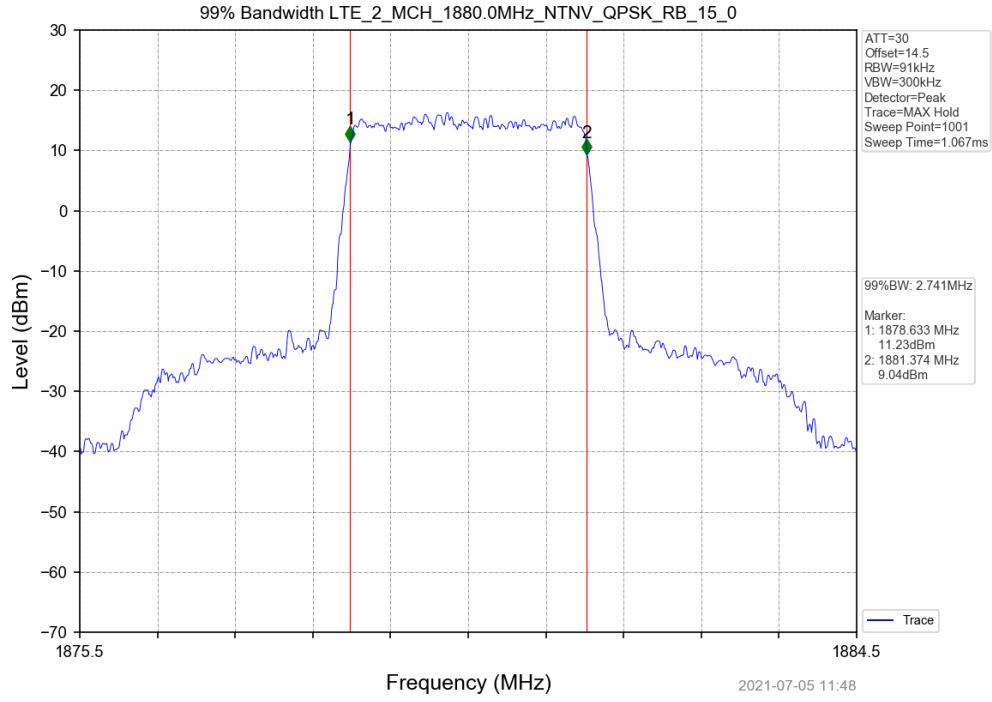
QPSK	15	0	2.747	2.741	2.742	N/A	PASS
16QAM	15	0	2.739	2.739	2.755	N/A	PASS

### 1.2 Test Graph





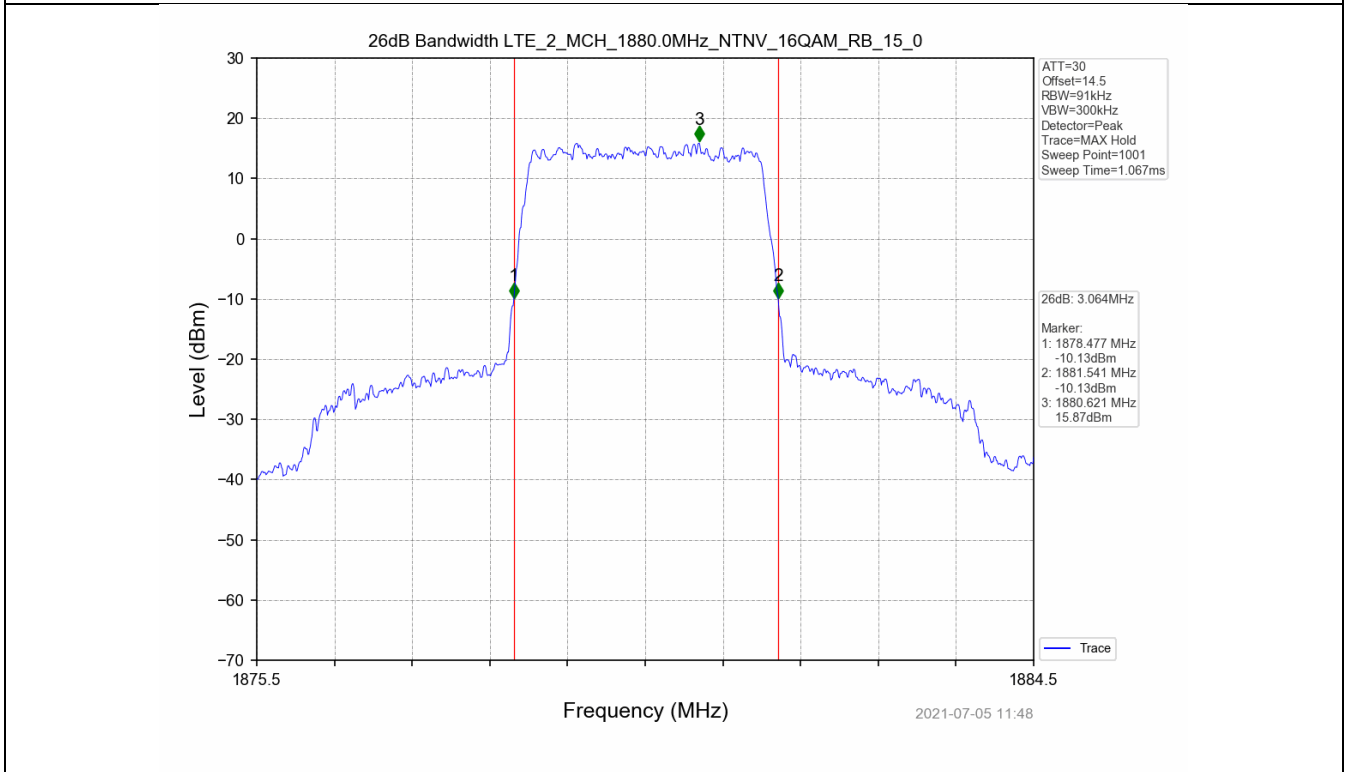
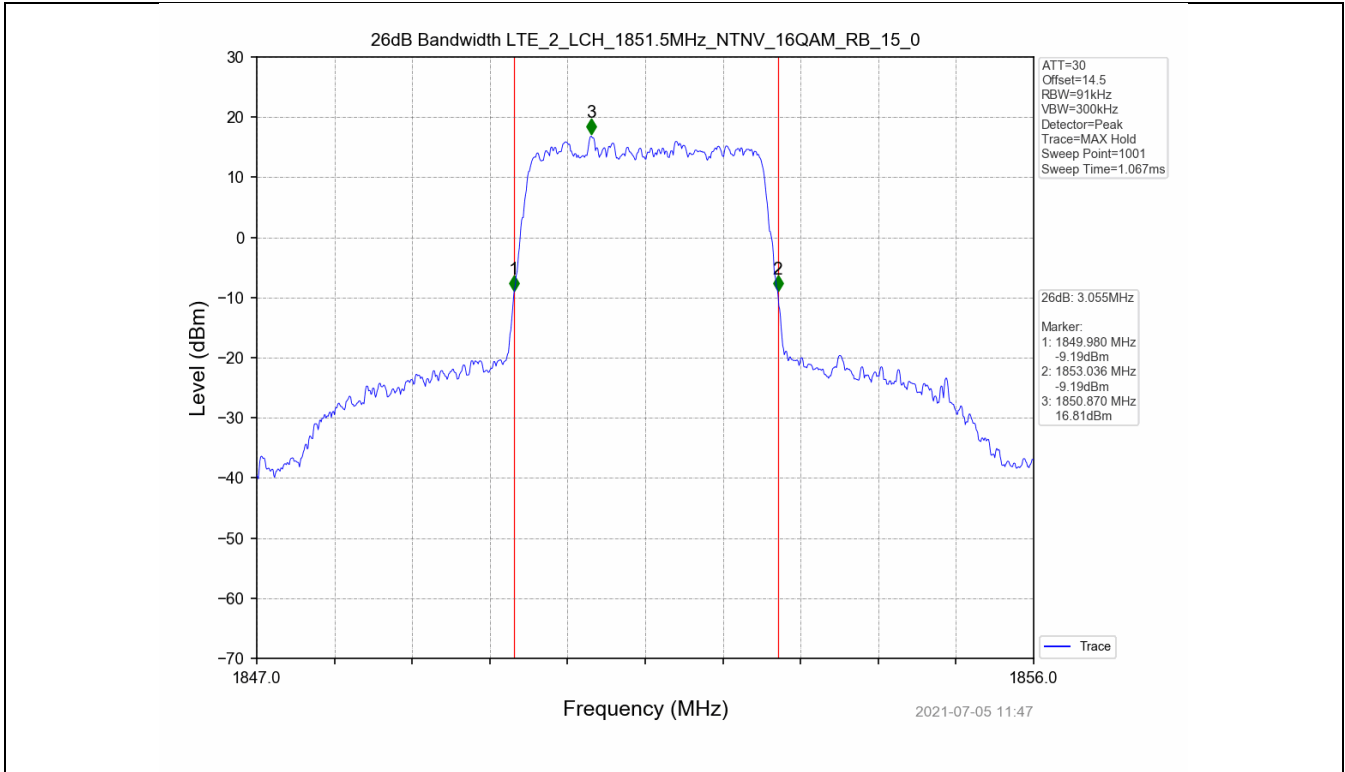


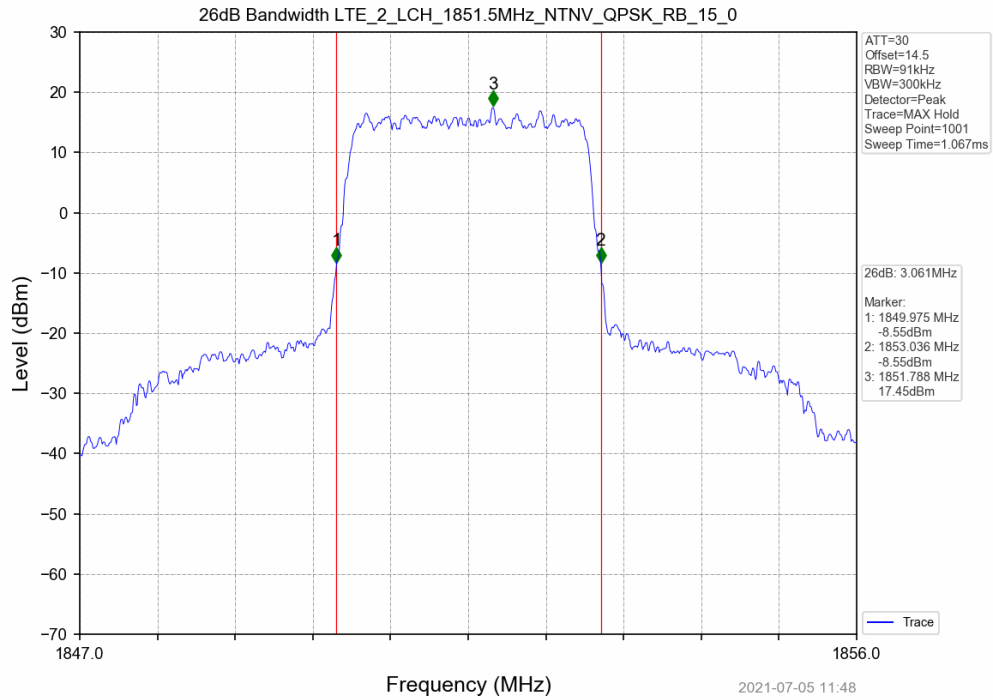
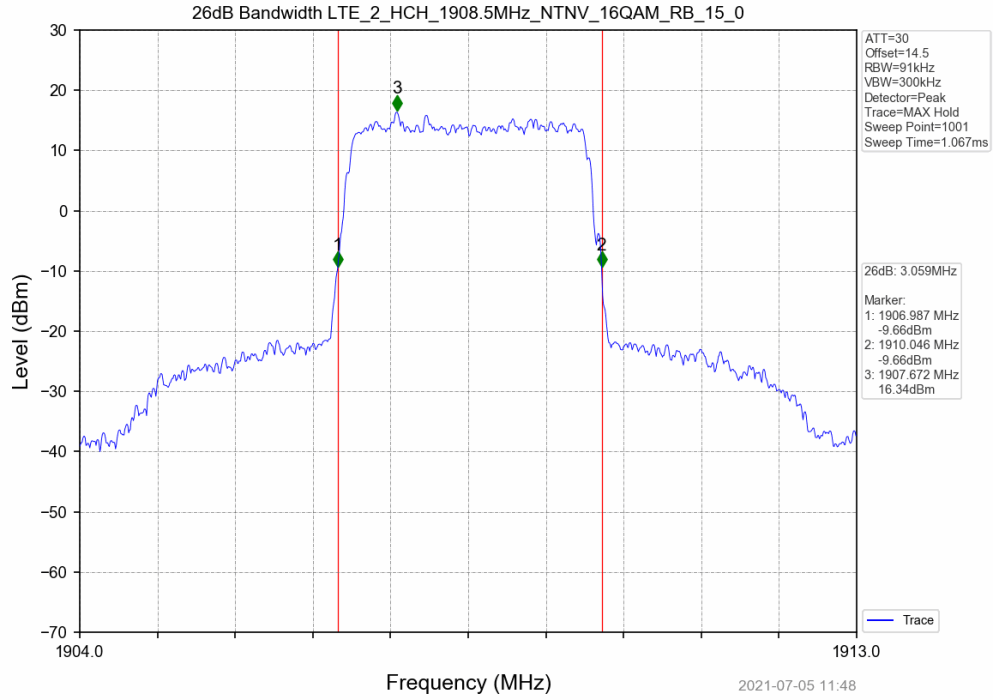


Test Band: 2_3MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		

QPSK	15	0	3.061	3.049	3.077	N/A	PASS
16QAM	15	0	3.055	3.064	3.059	N/A	PASS

### 1.2 Test Graph

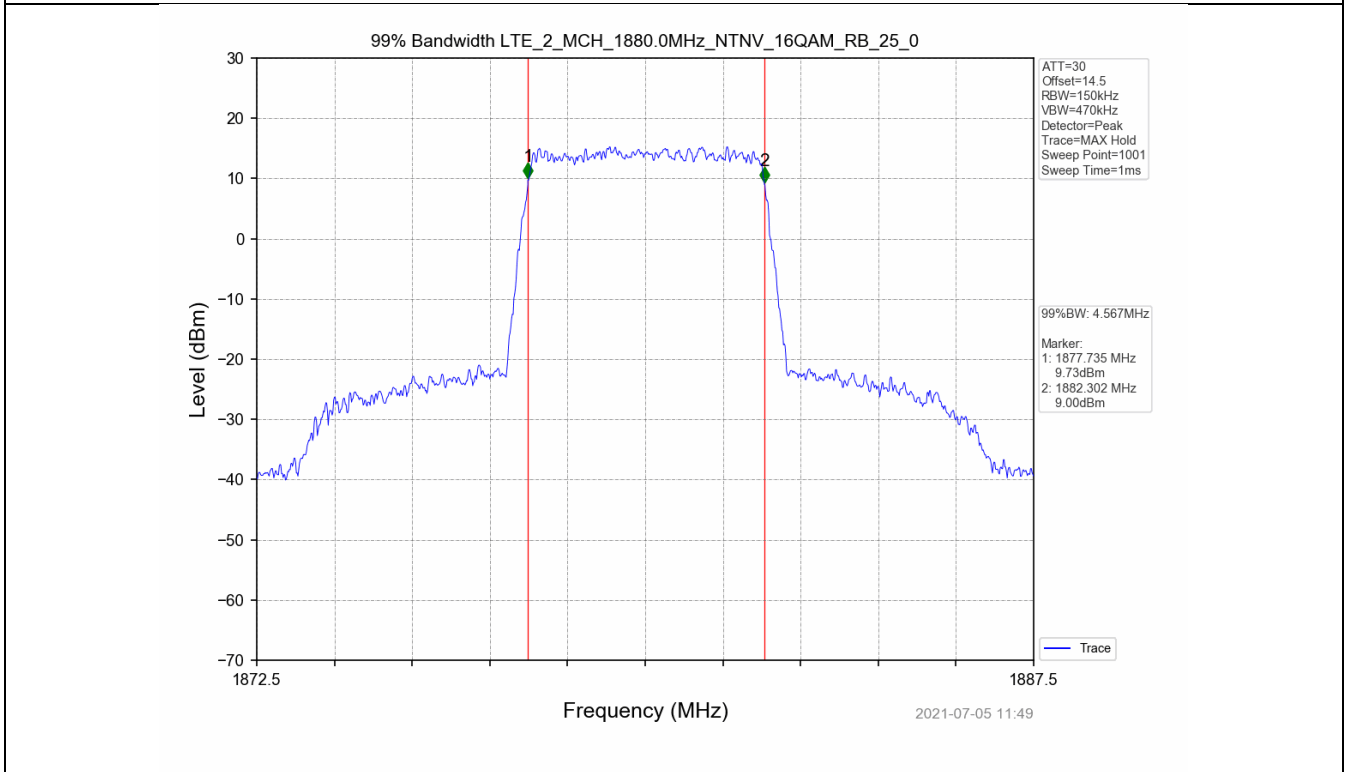
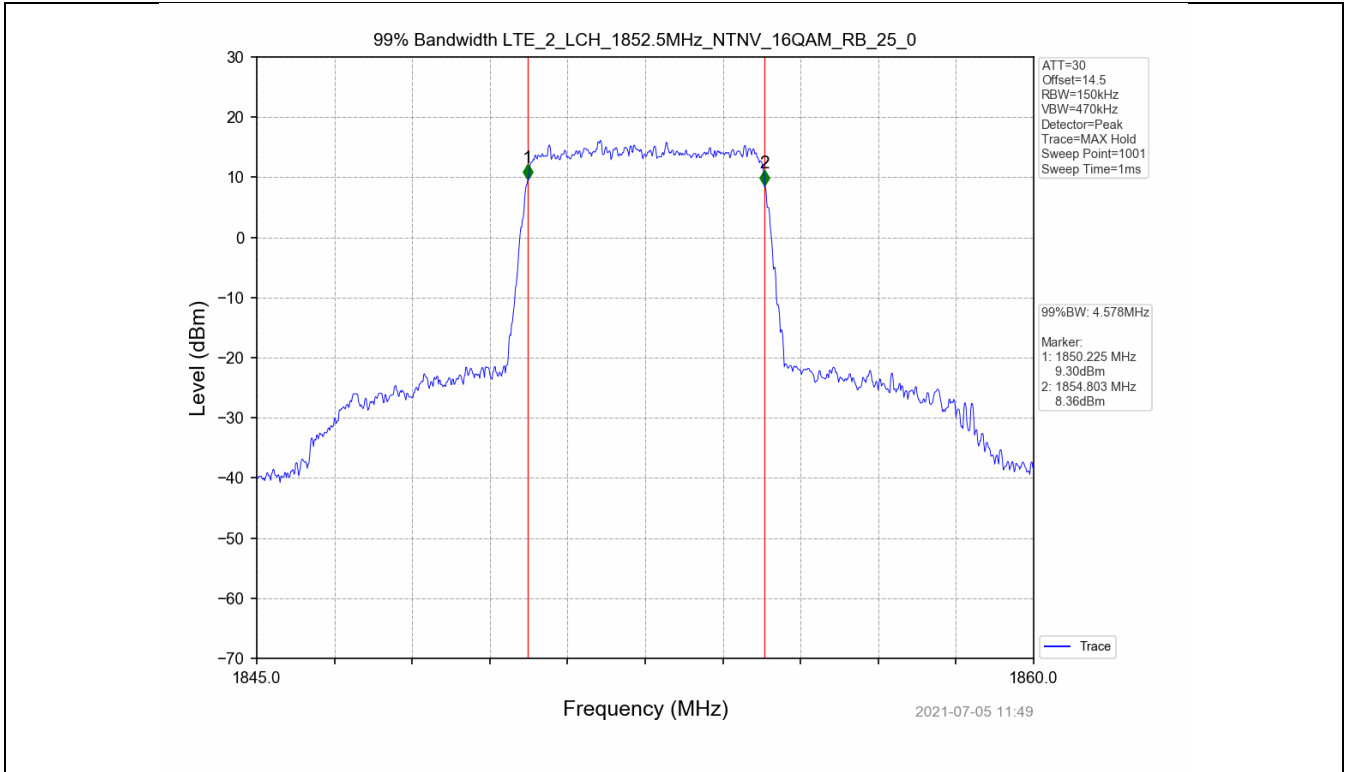


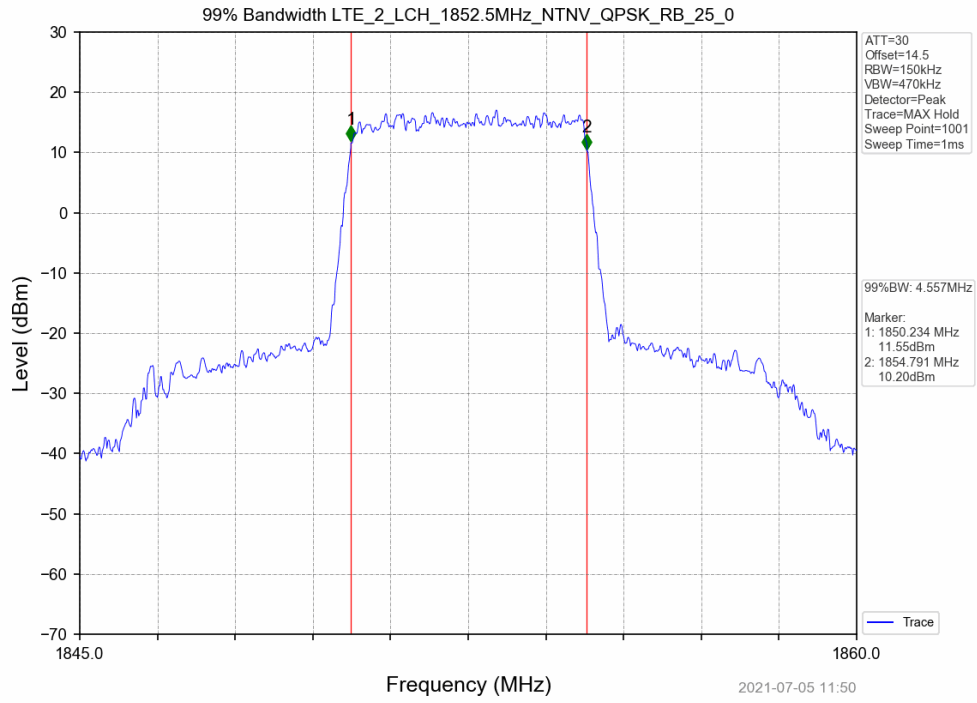
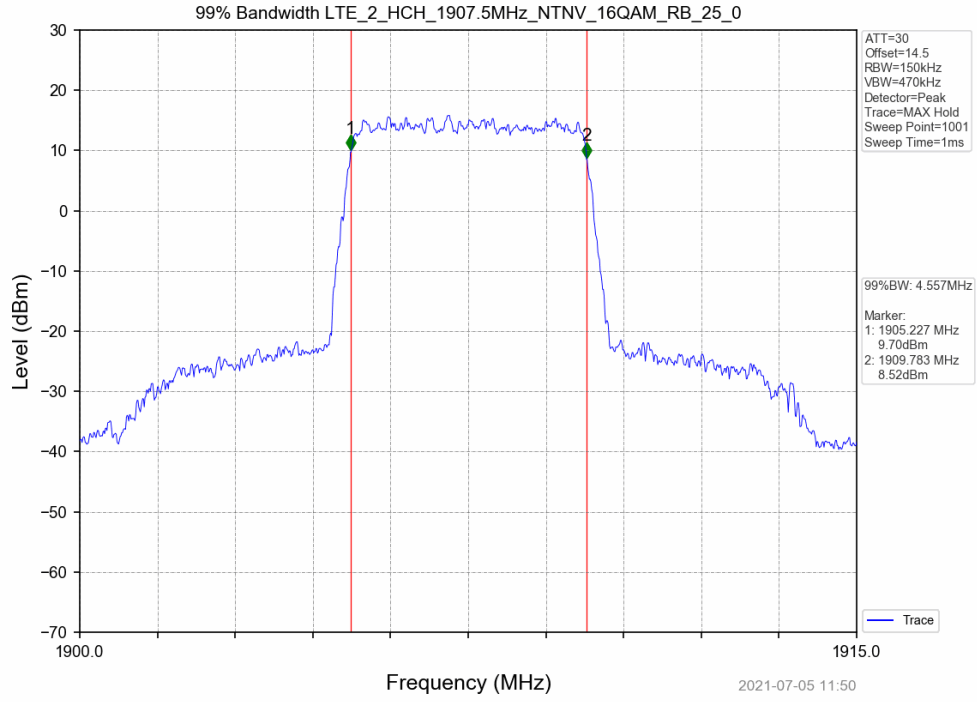


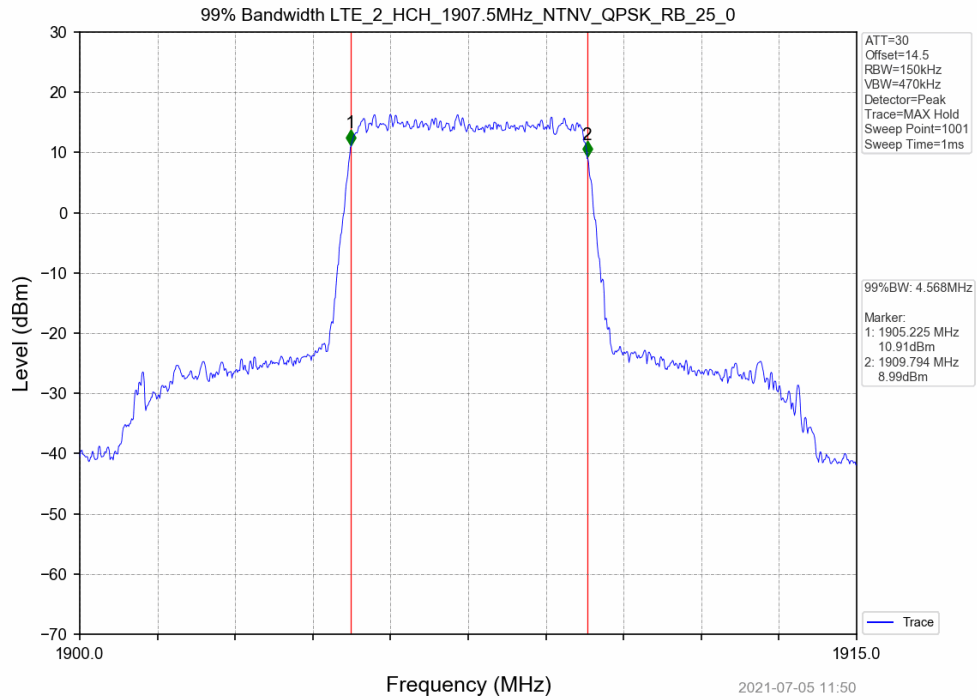
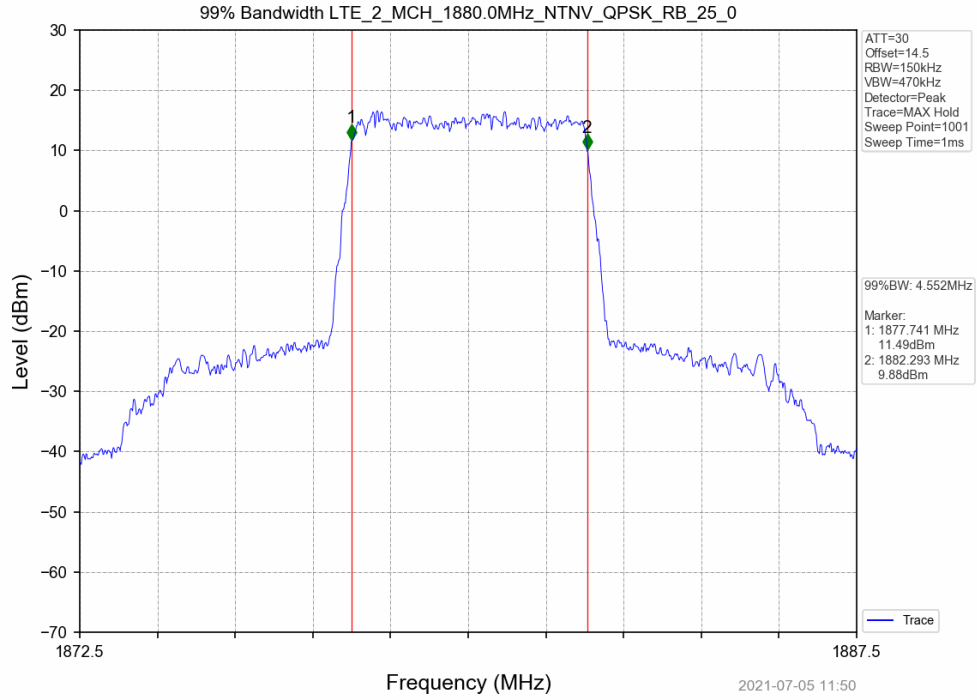


QPSK	25	0	4.557	4.552	4.568	N/A	PASS
16QAM	25	0	4.578	4.567	4.557	N/A	PASS

### 1.2 Test Graph





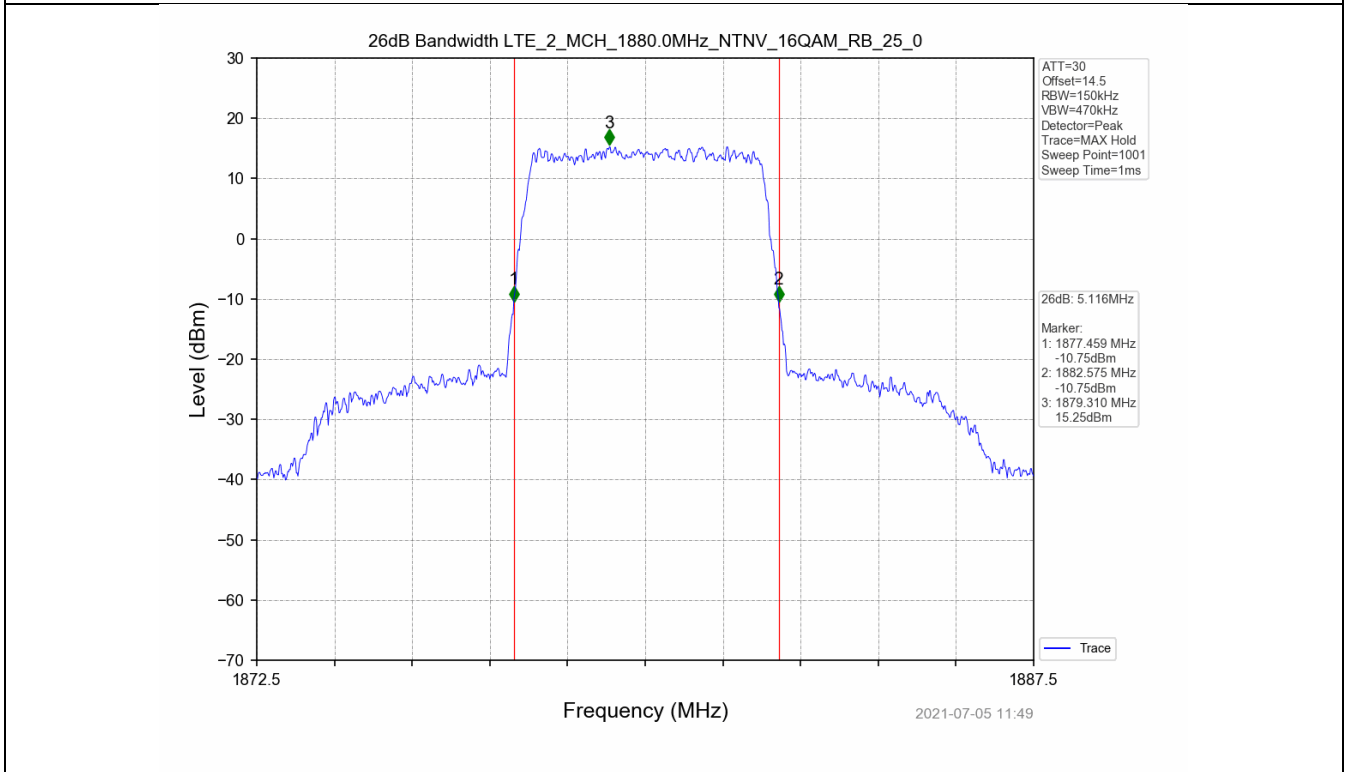
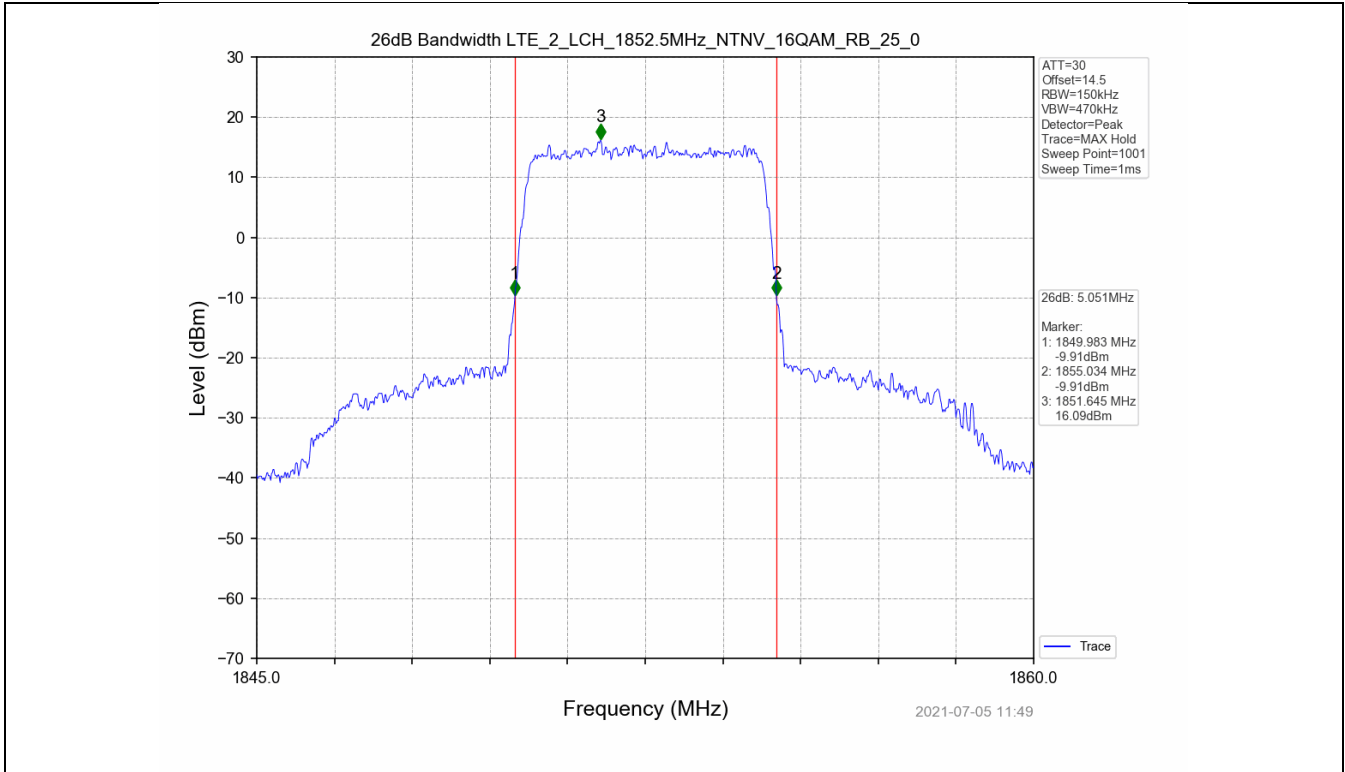


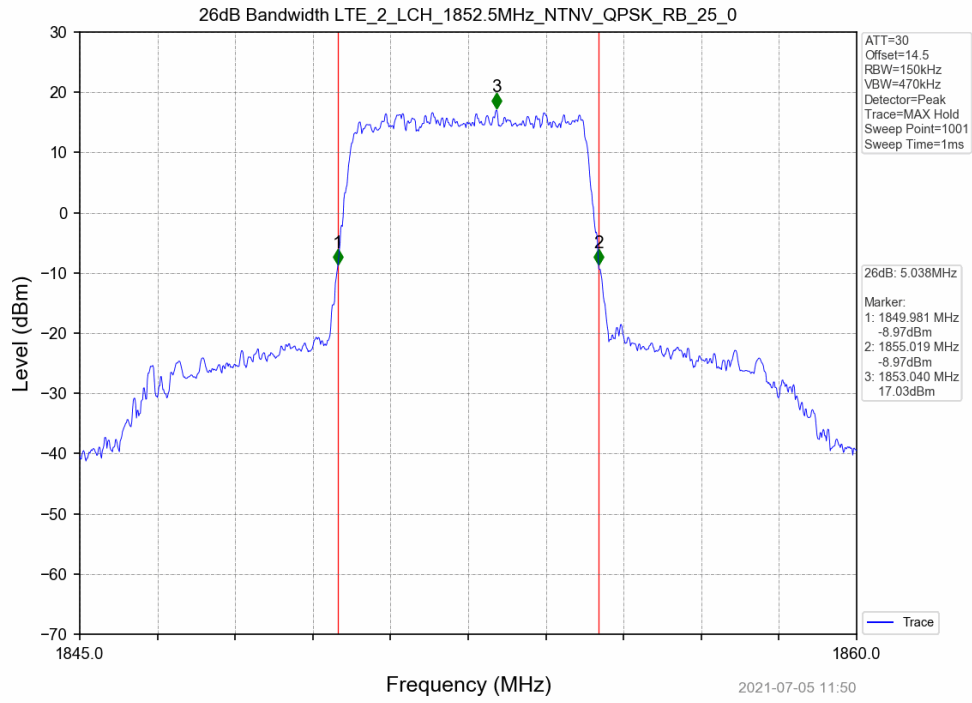
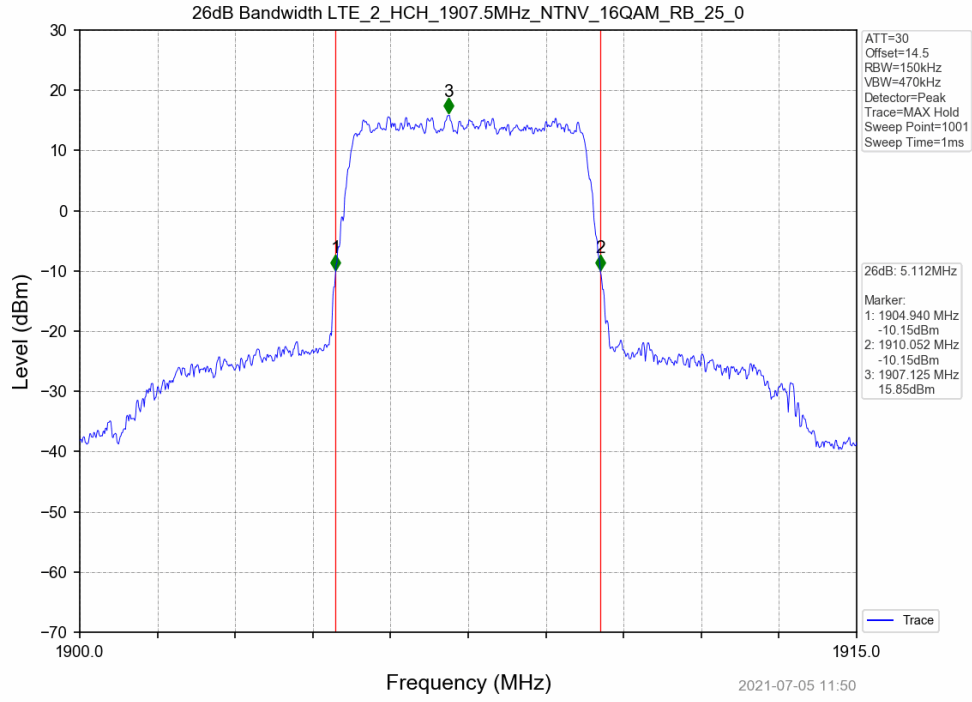
Test Band: 2 _ 5MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		



QPSK	25	0	5.038	5.100	5.081	N/A	PASS
16QAM	25	0	5.051	5.116	5.112	N/A	PASS

### 1.2 Test Graph

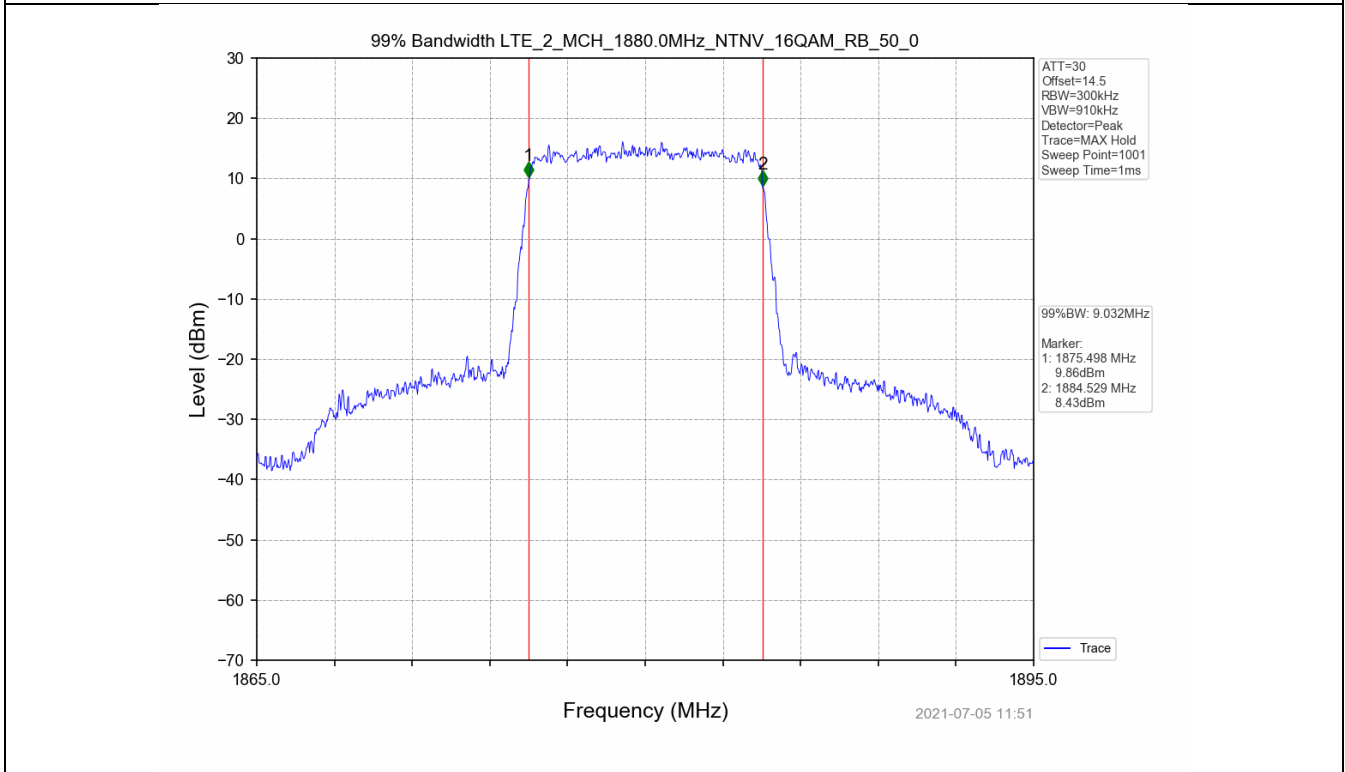
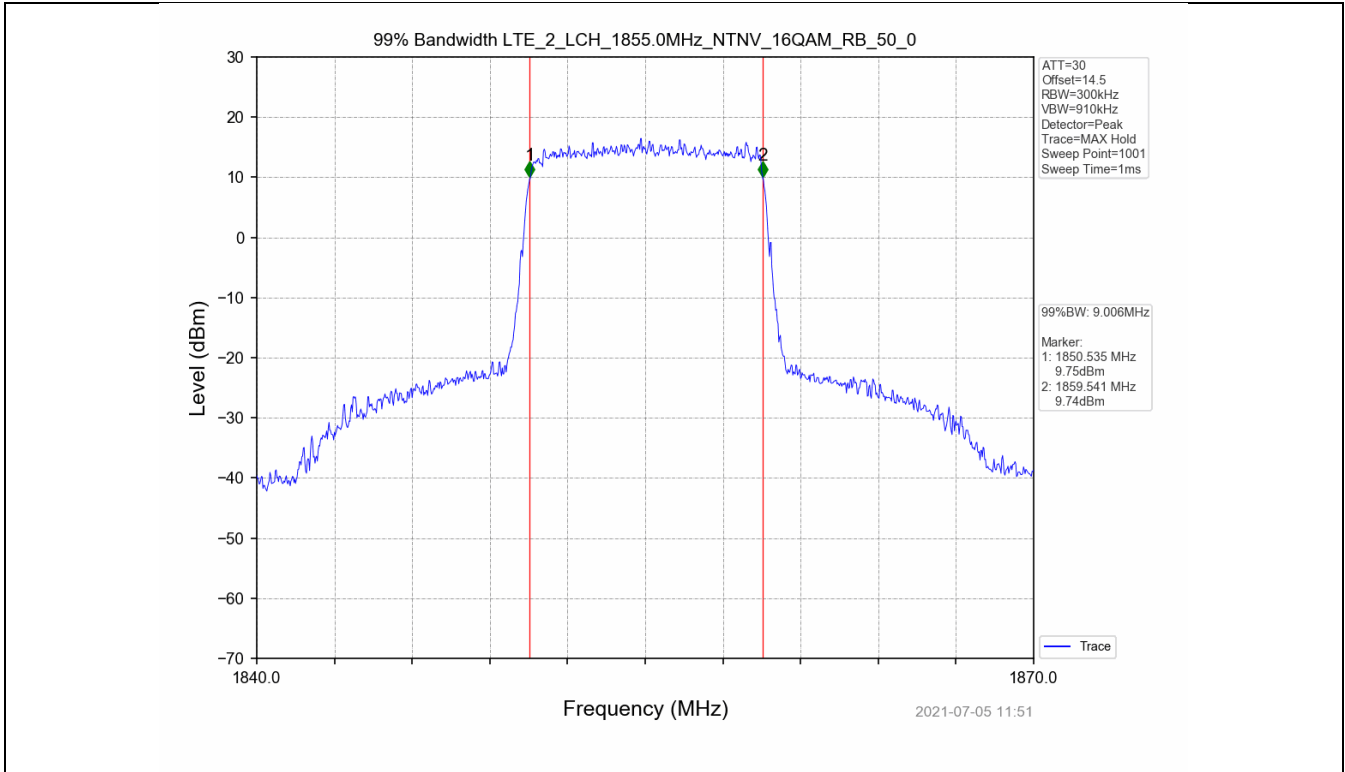


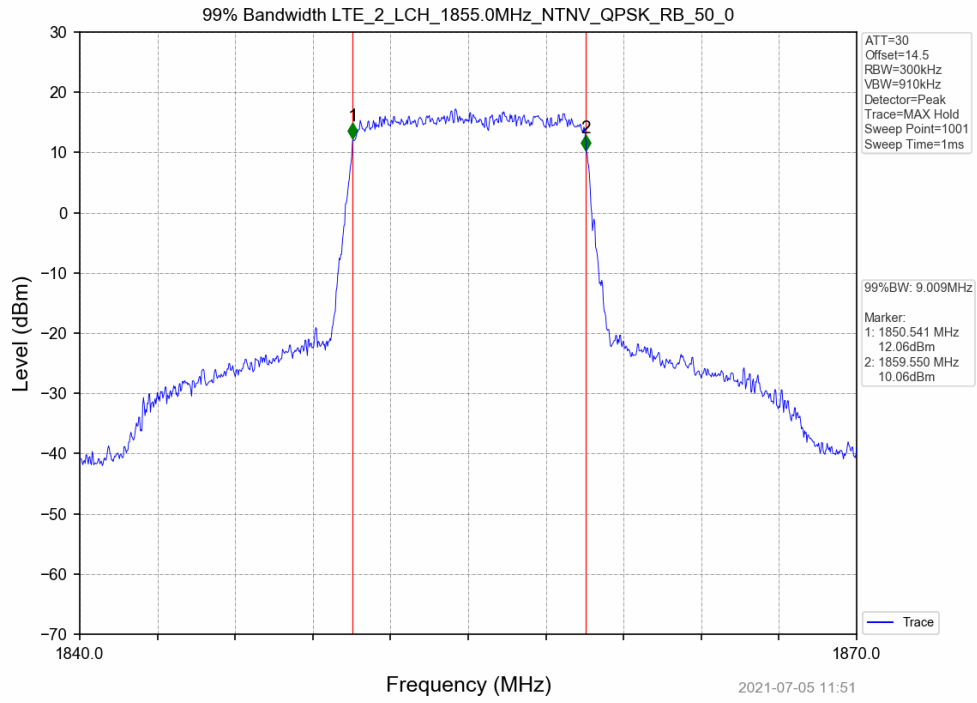
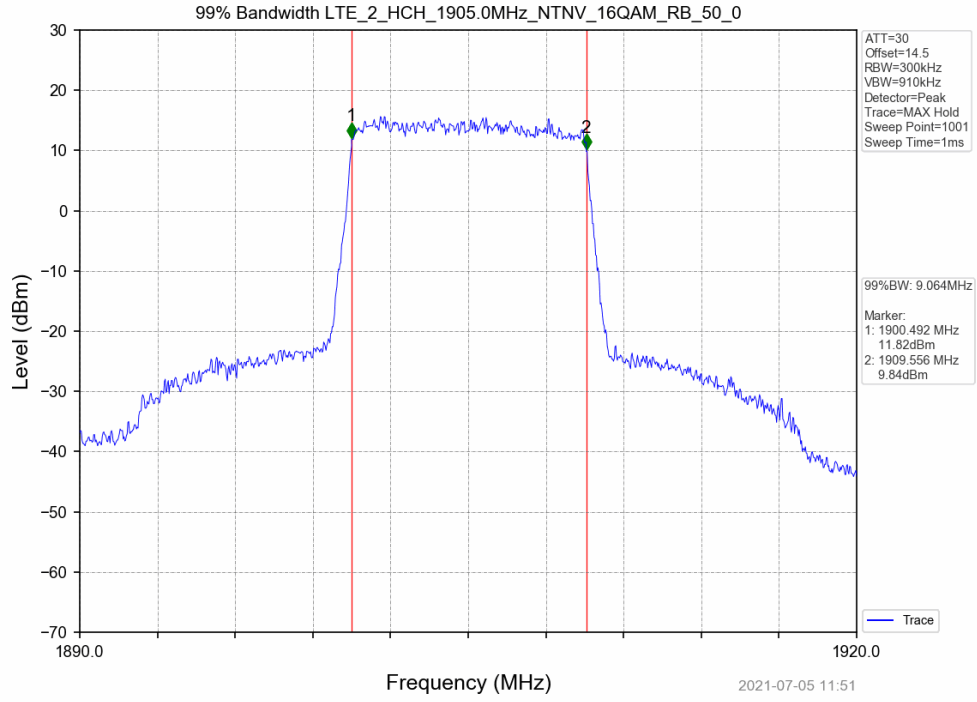




QPSK	50	0	9.009	9.053	9.037	N/A	PASS
16QAM	50	0	9.006	9.032	9.064	N/A	PASS

### 1.2 Test Graph

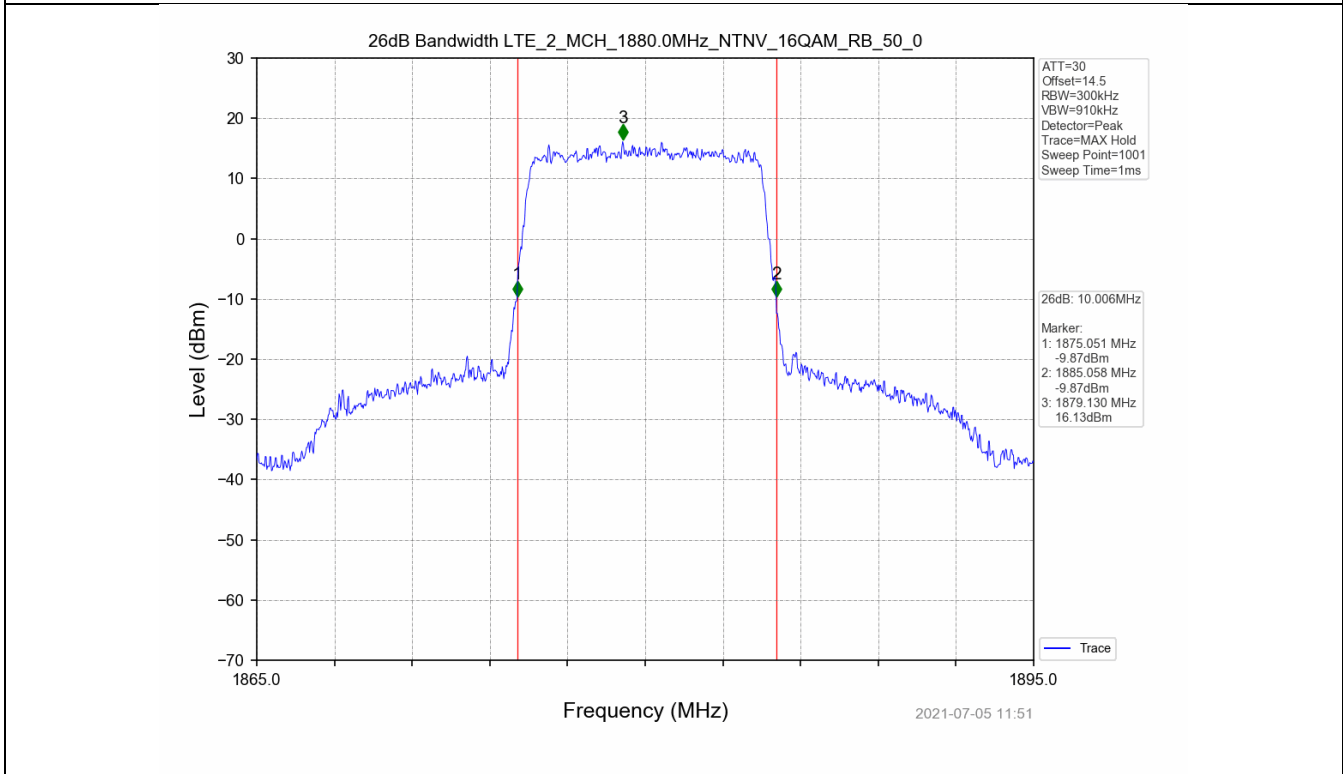
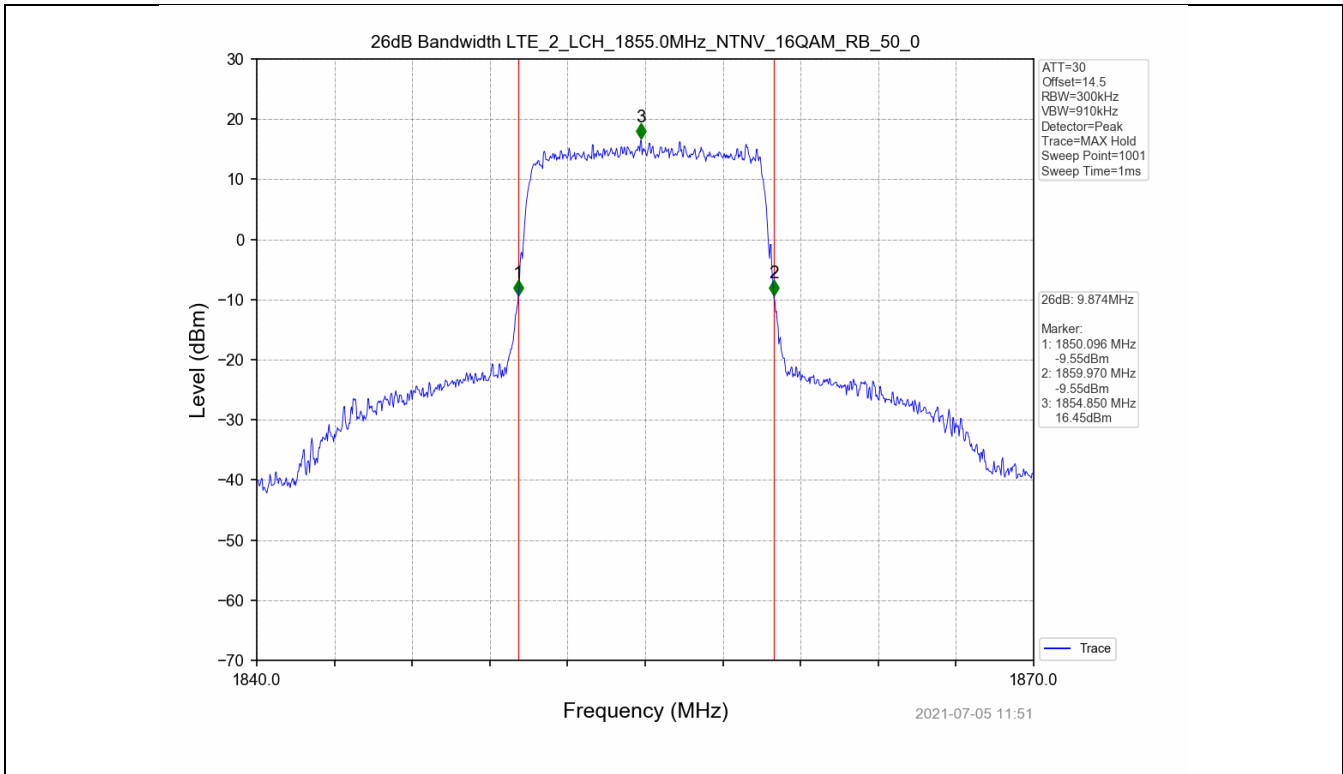


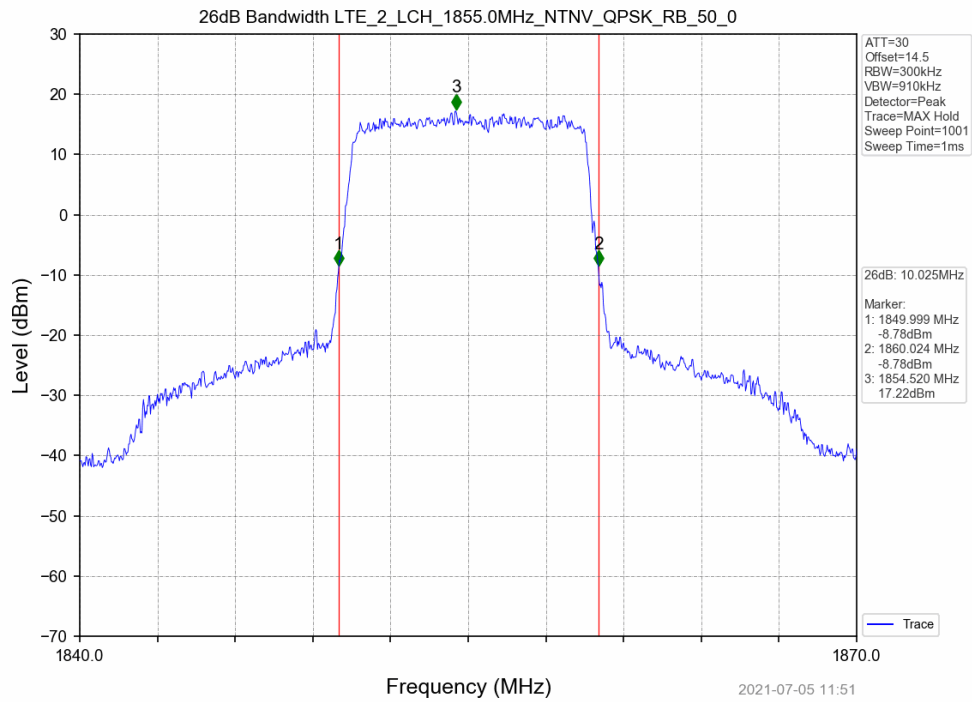
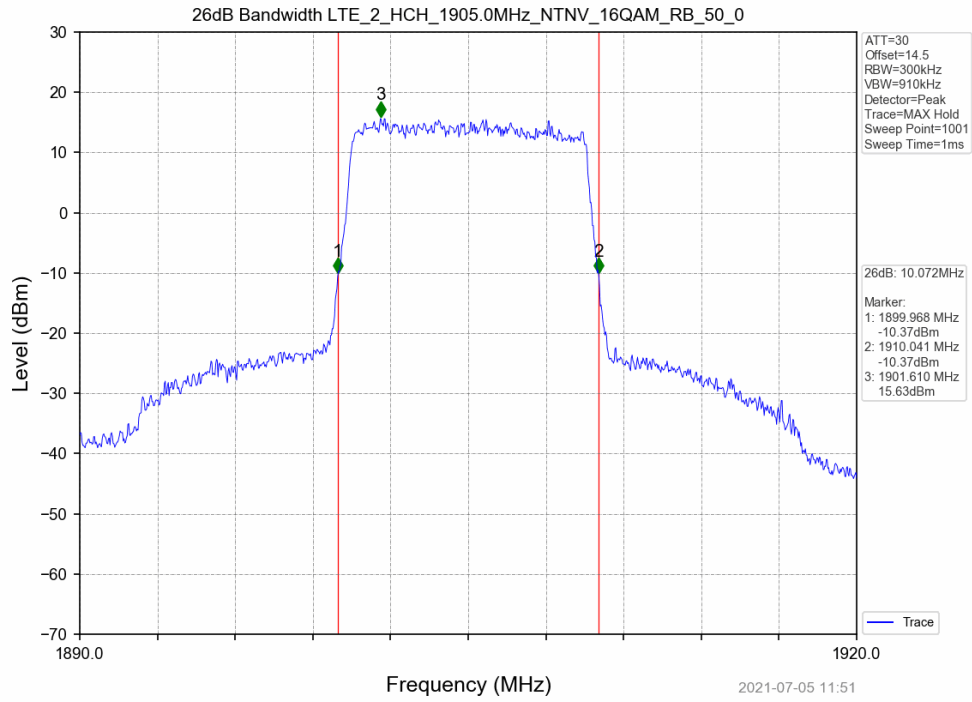




QPSK	50	0	10.025	9.933	9.987	N/A	PASS
16QAM	50	0	9.874	10.006	10.072	N/A	PASS

### 1.2 Test Graph



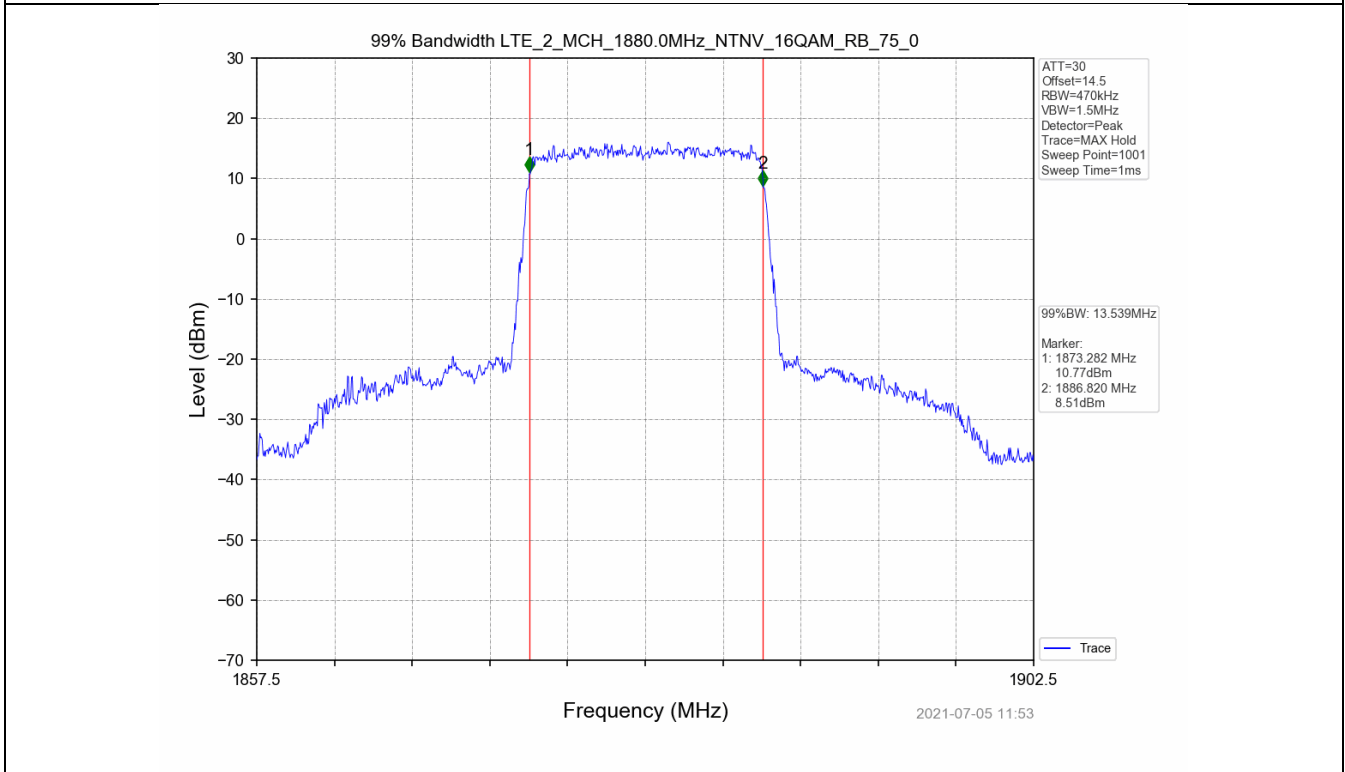
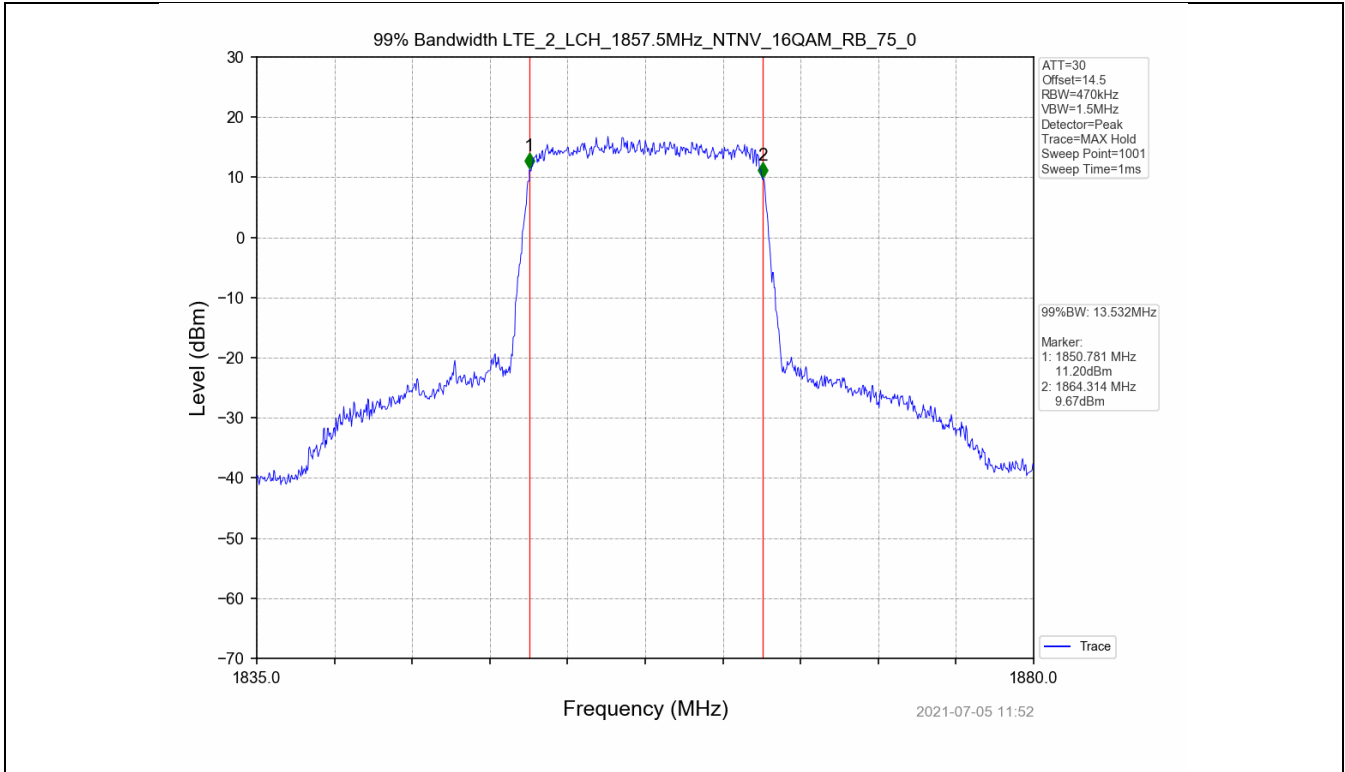


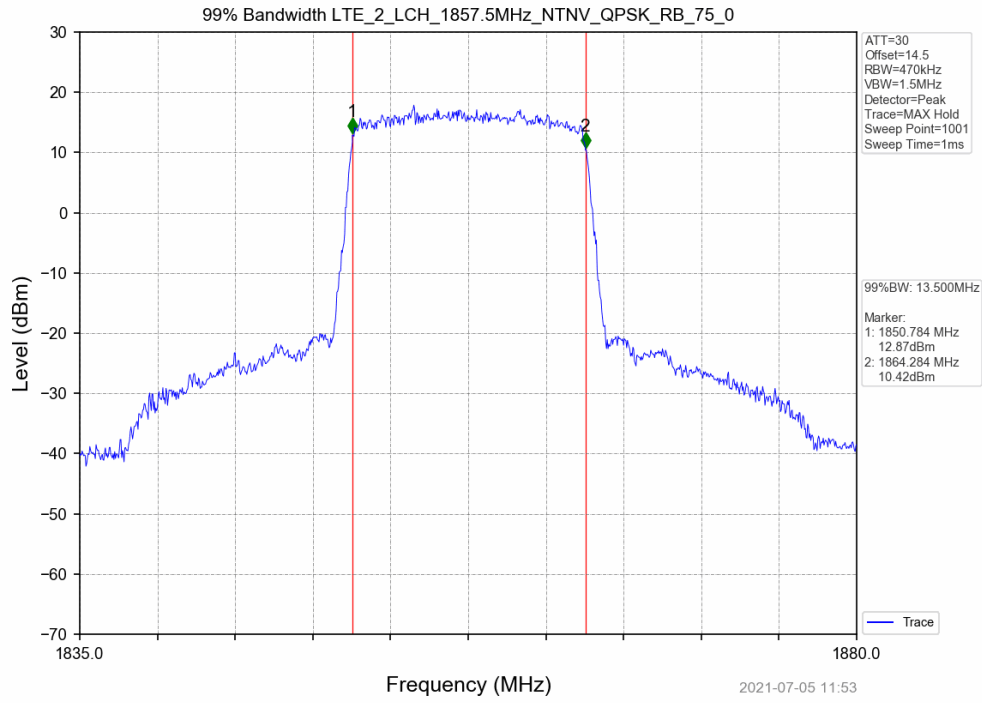
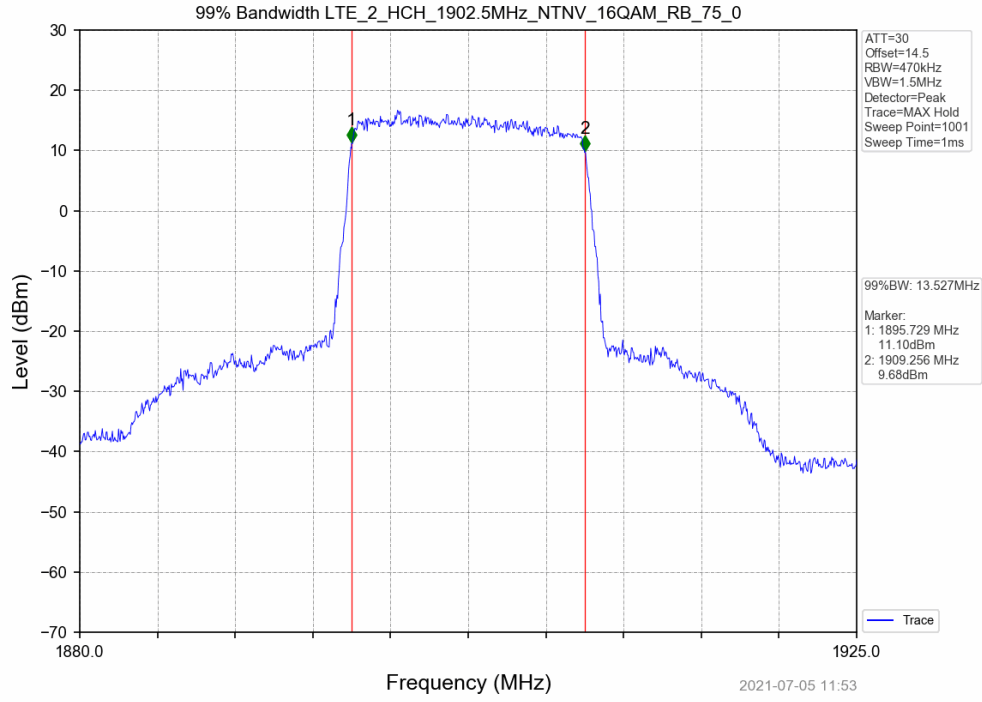




QPSK	75	0	13.500	13.569	13.560	N/A	PASS
16QAM	75	0	13.532	13.539	13.527	N/A	PASS

## 1.2 Test Graph

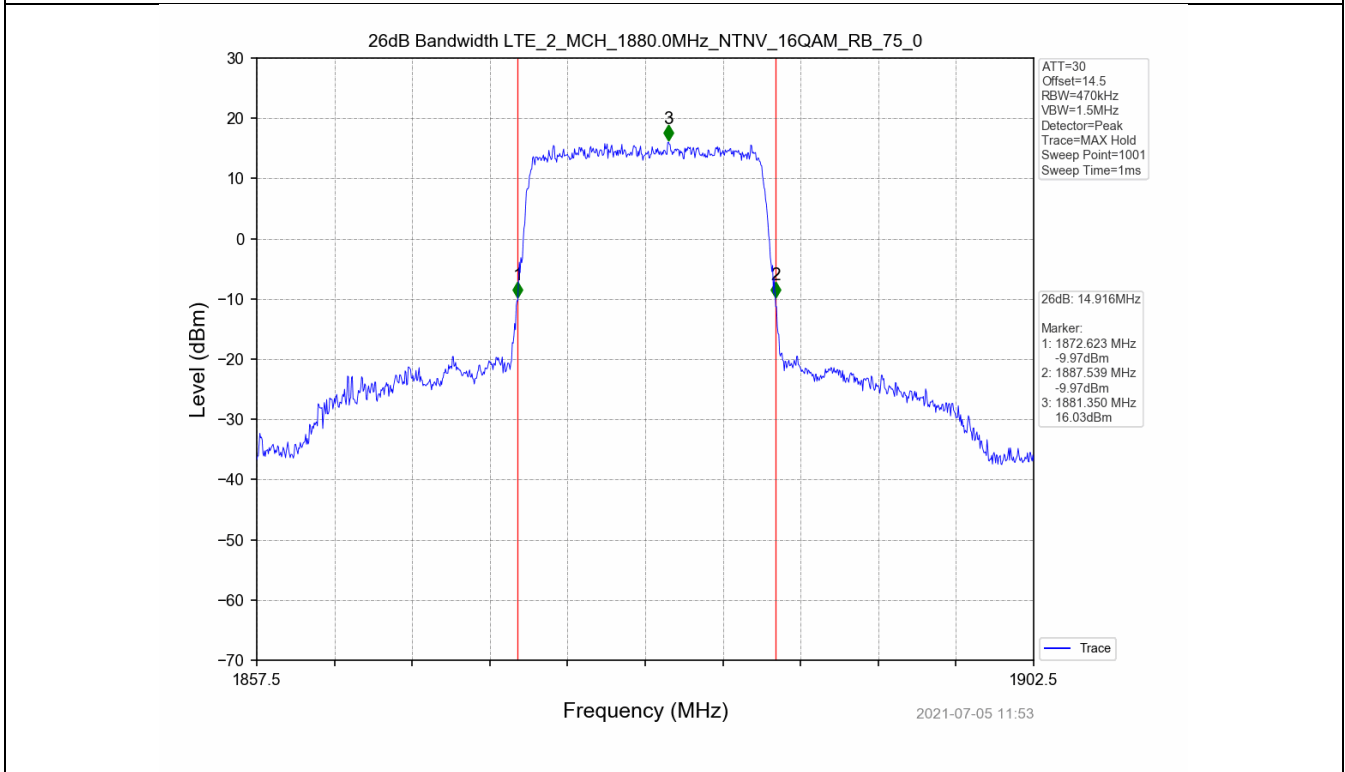
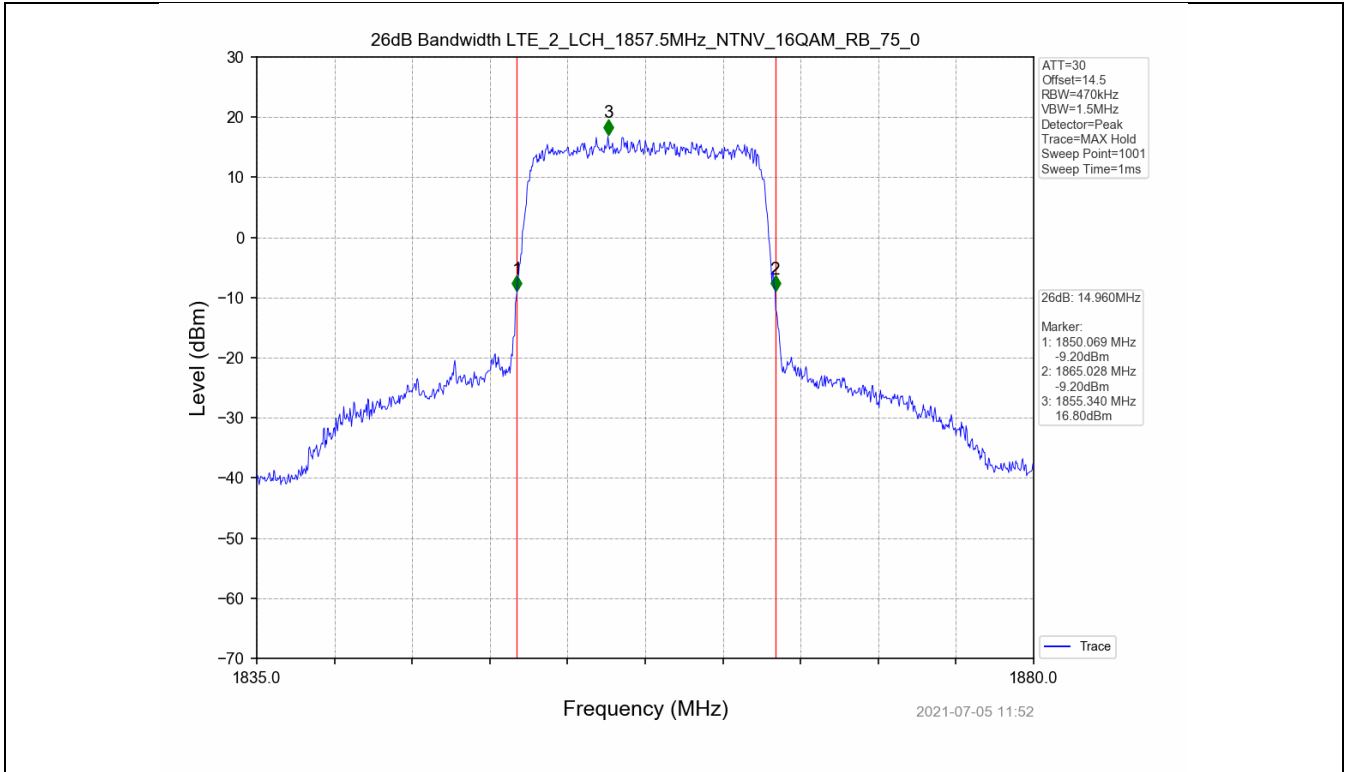


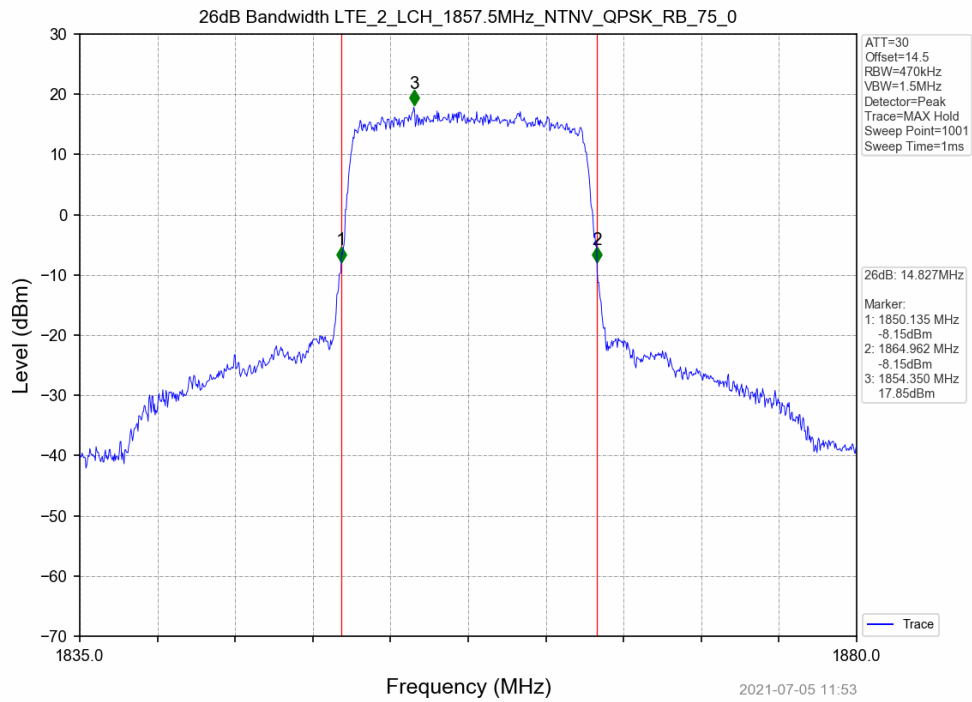
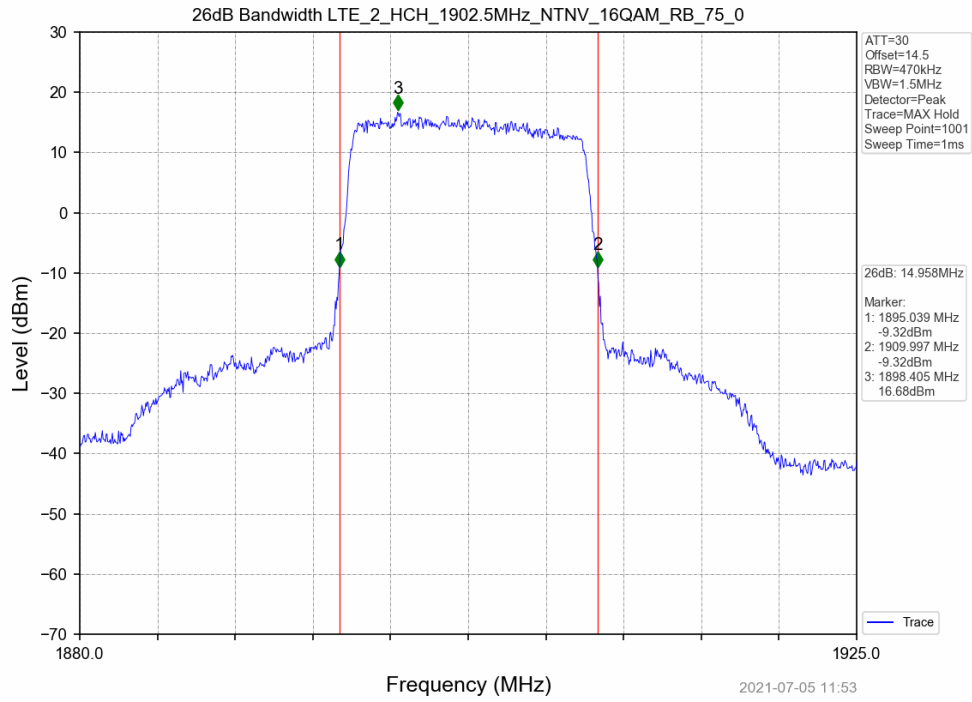


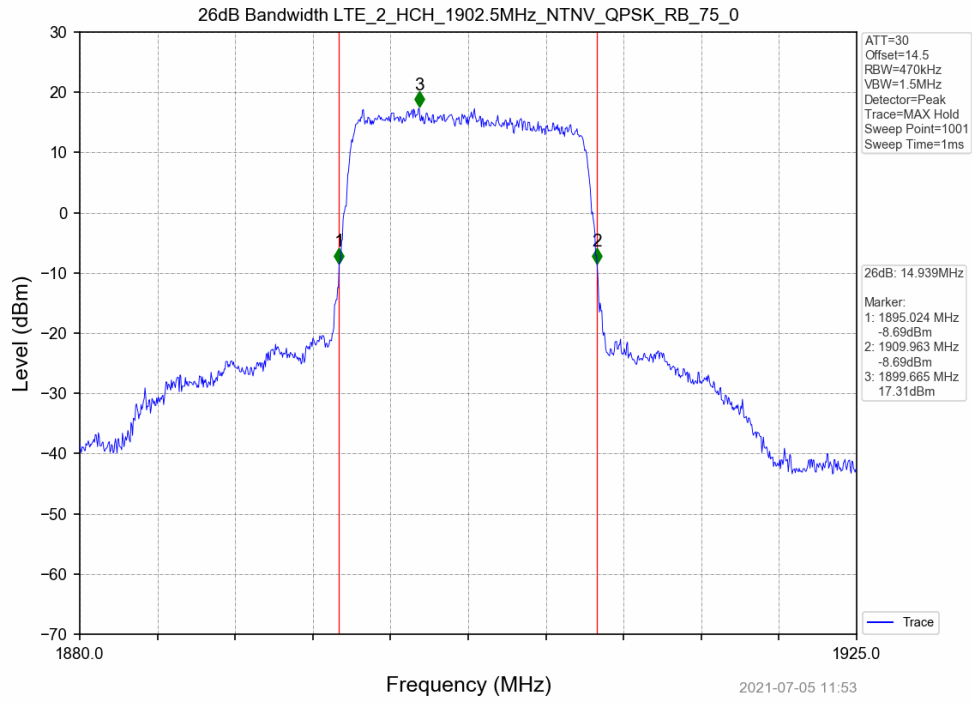
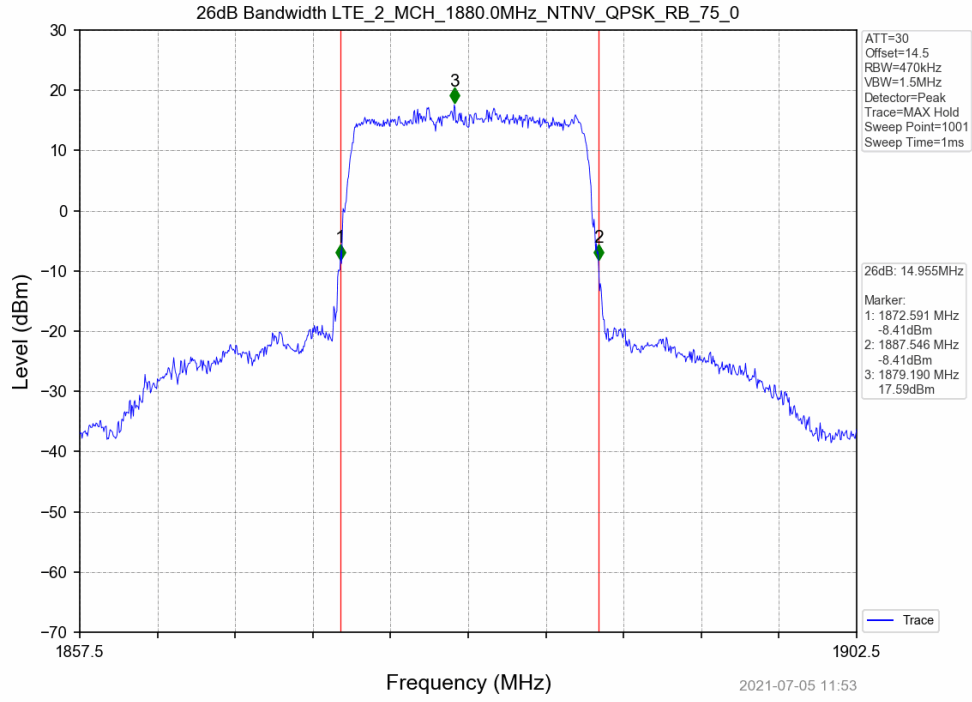


QPSK	75	0	14.827	14.955	14.939	N/A	PASS
16QAM	75	0	14.960	14.916	14.958	N/A	PASS

### 1.2 Test Graph



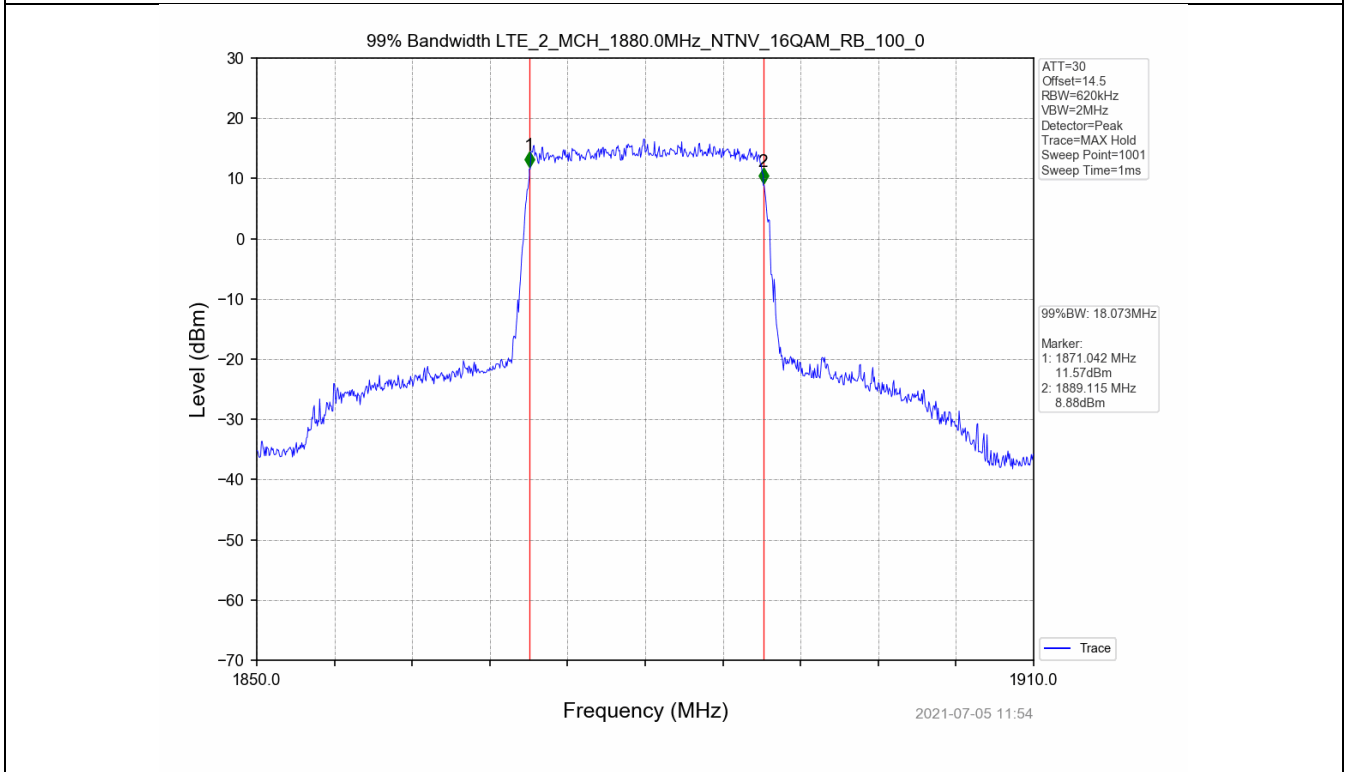
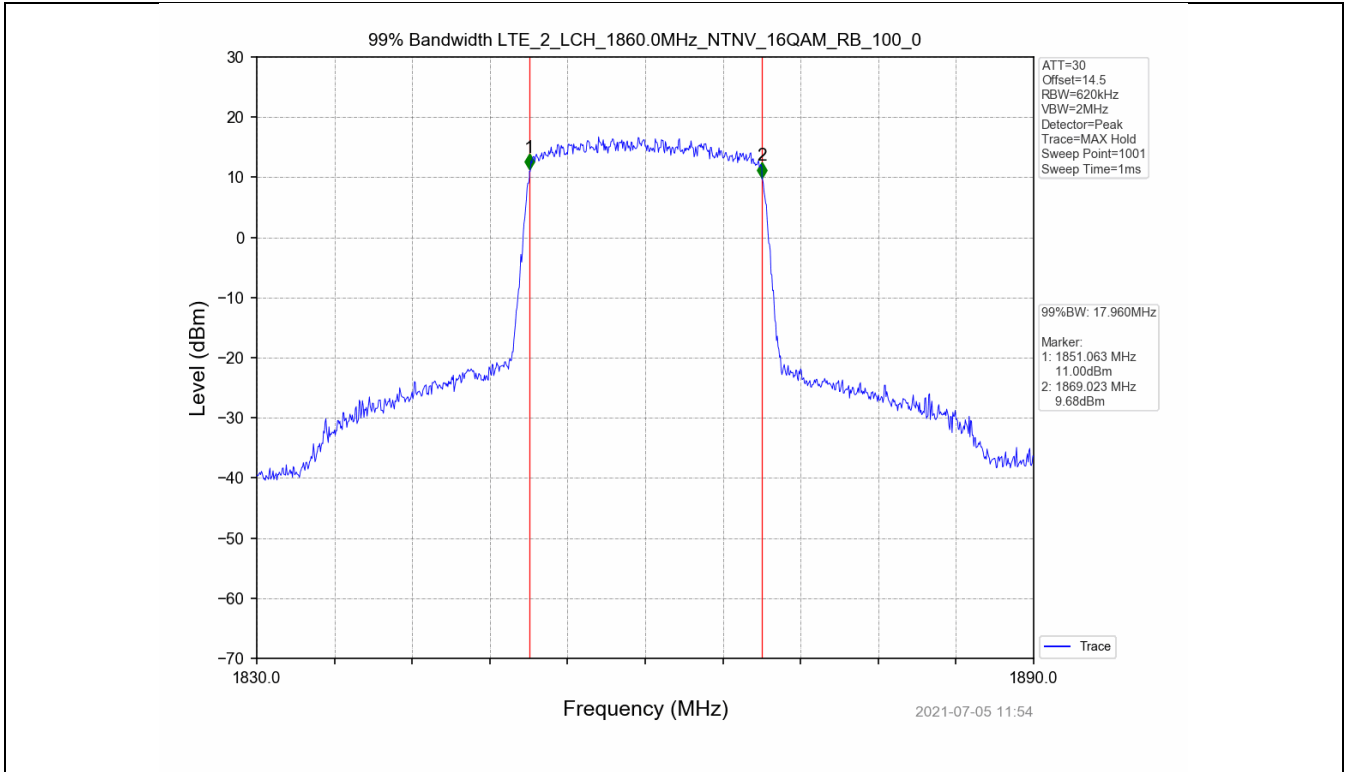




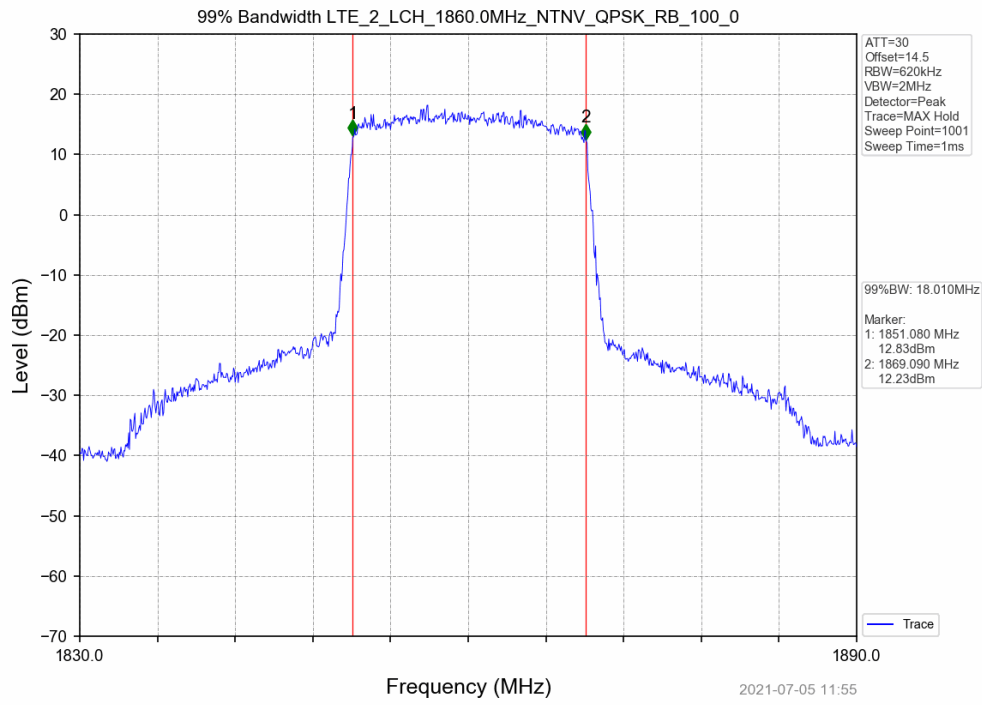
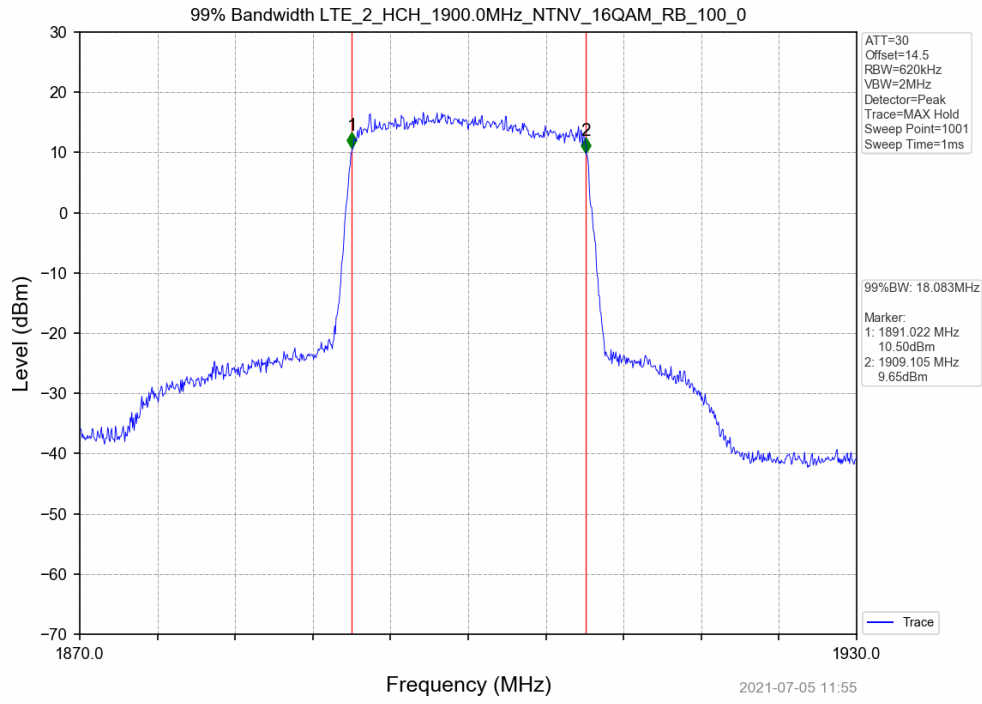
Test Band: 2_20MHz Bandwidth							Limit	Verdict
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)					
	Size	Offset	LCH	MCH	HCH			

QPSK	100	0	18.010	18.090	17.996	N/A	PASS
16QAM	100	0	17.960	18.073	18.083	N/A	PASS

### 1.2 Test Graph



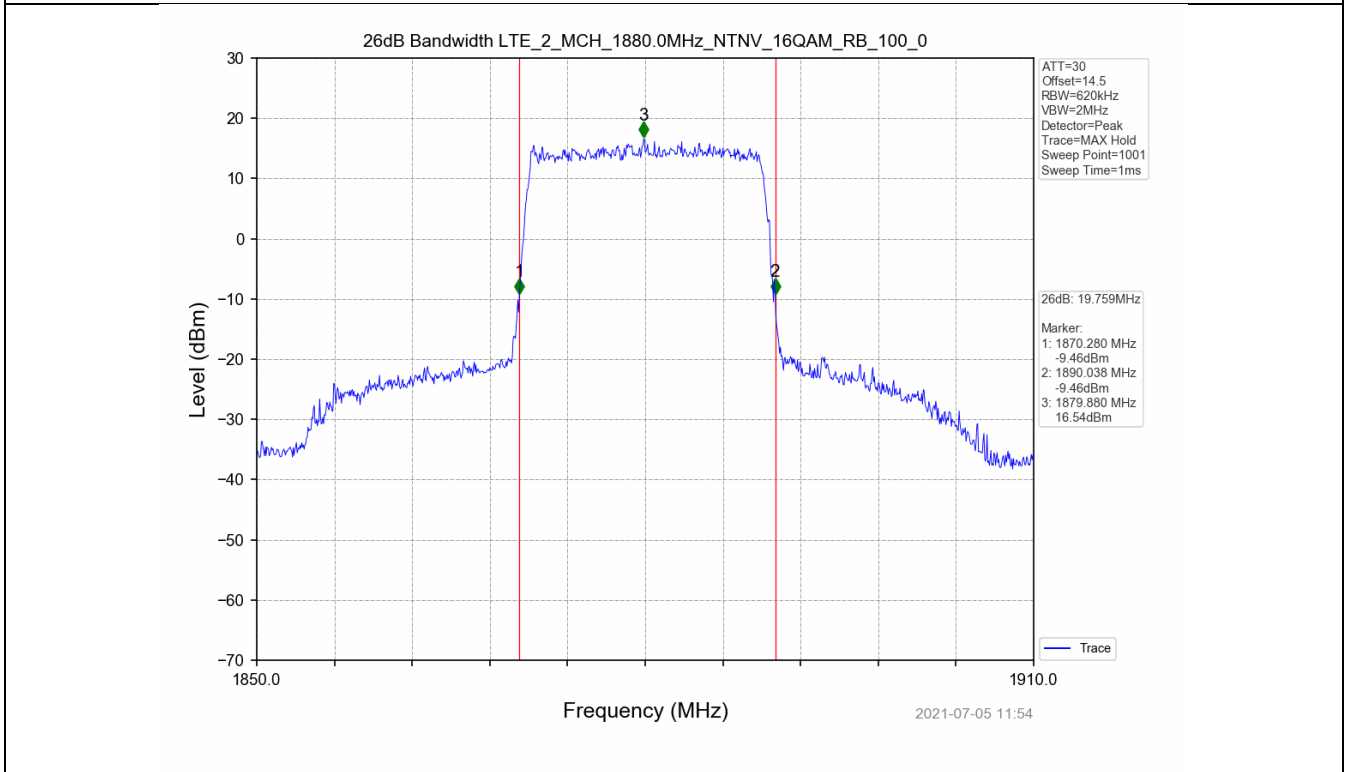
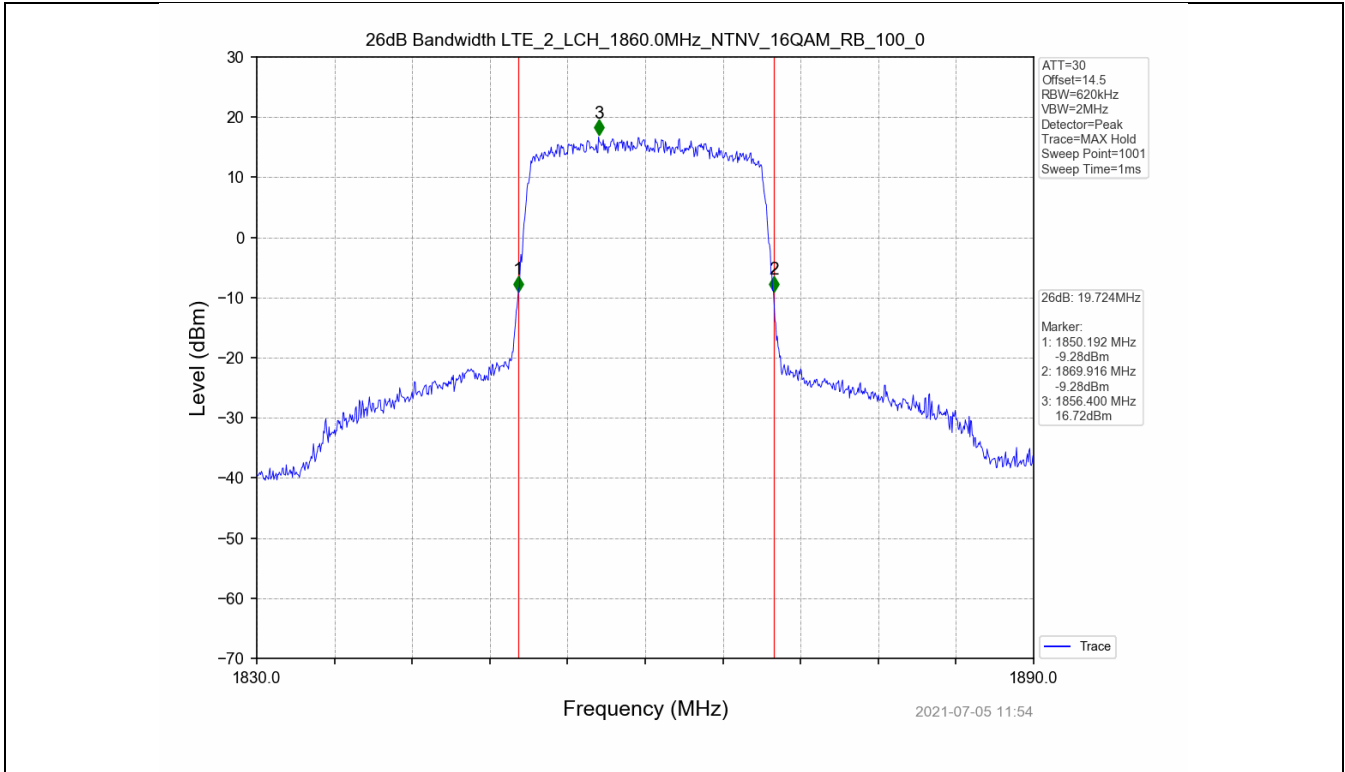


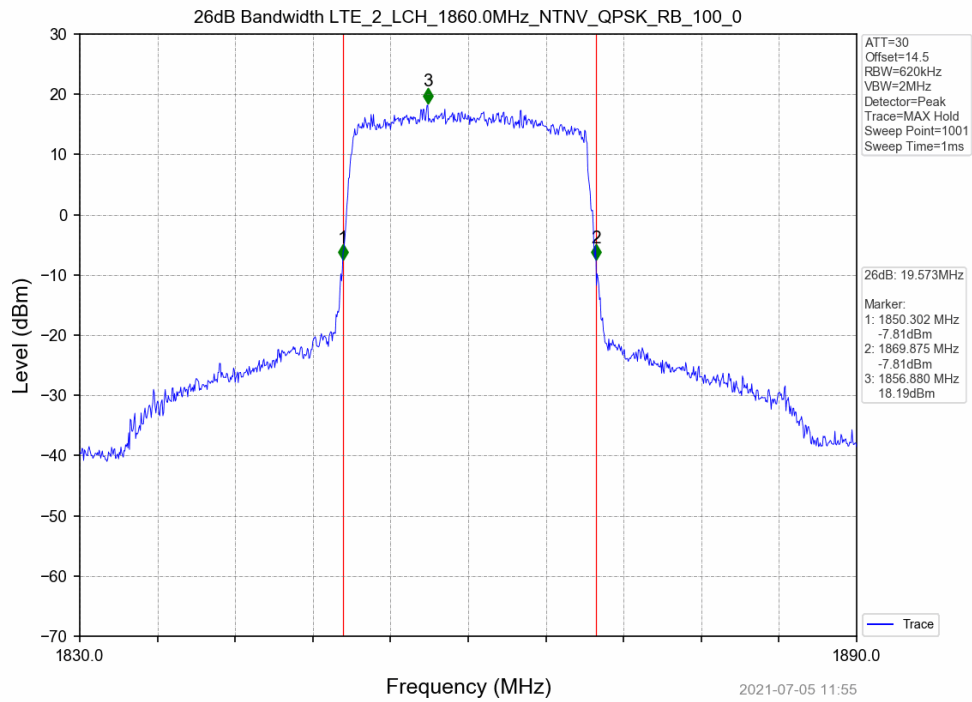
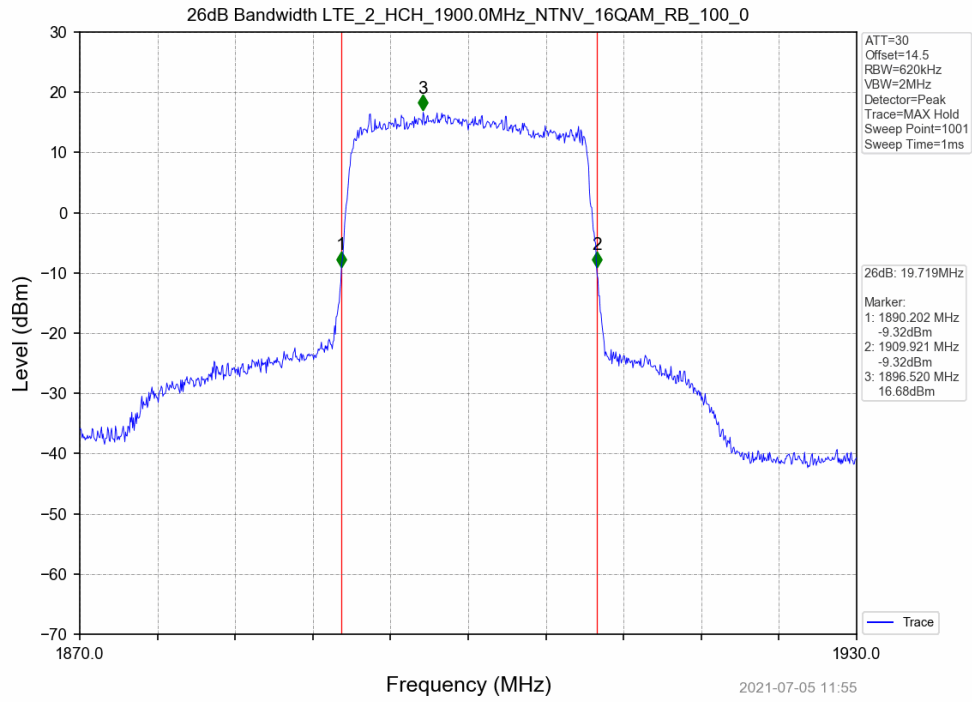


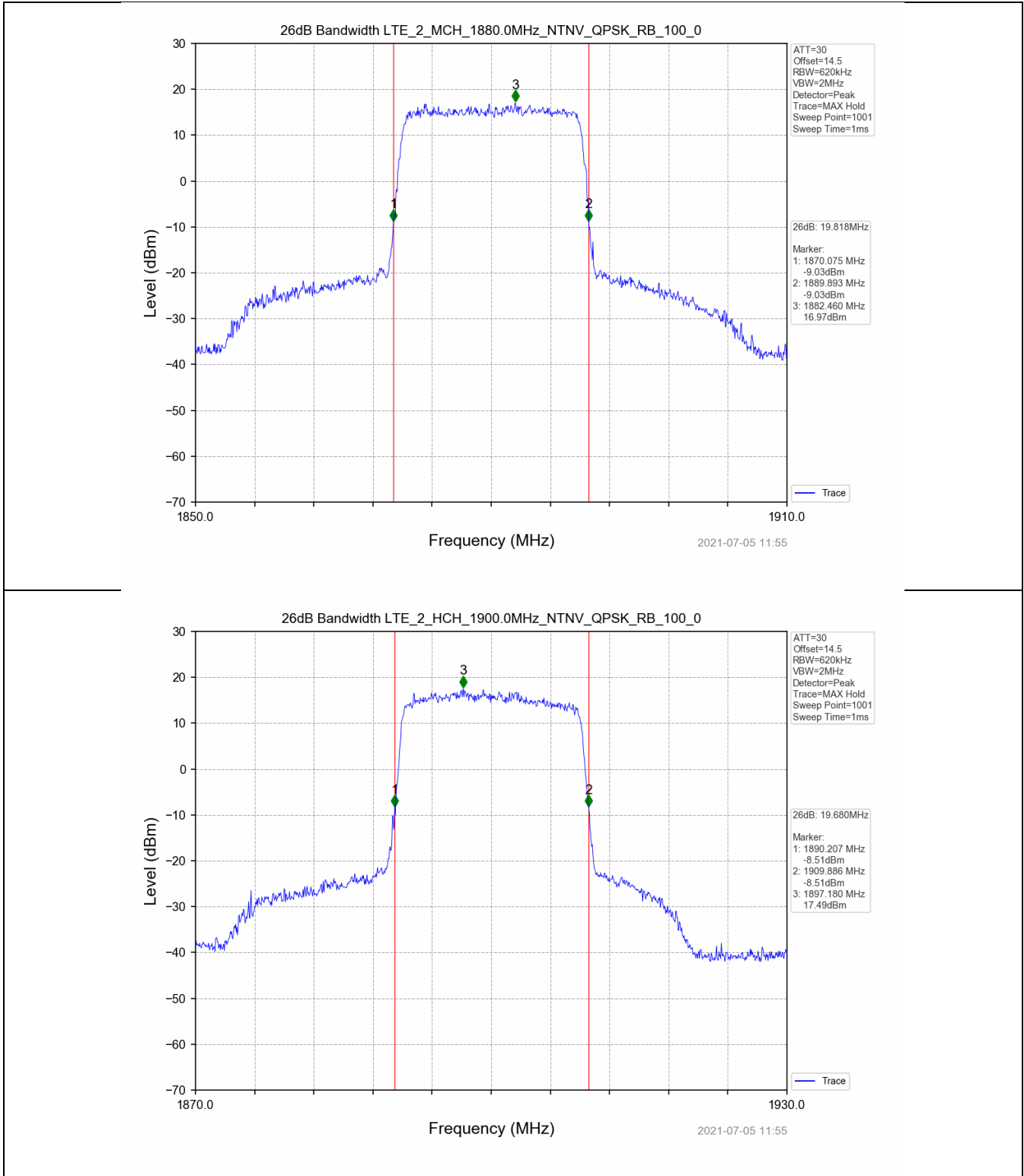


QPSK	100	0	19.573	19.818	19.680	N/A	PASS
16QAM	100	0	19.724	19.759	19.719	N/A	PASS

### 1.2 Test Graph





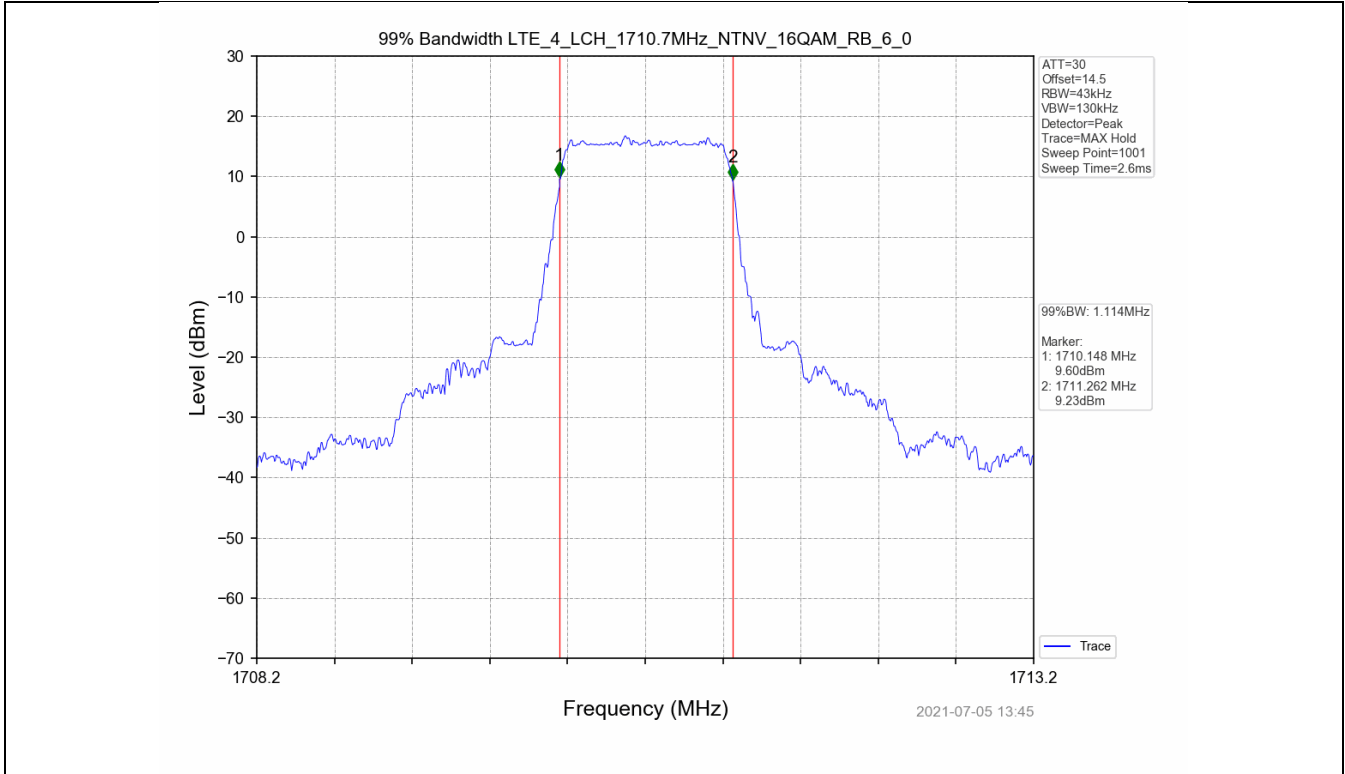


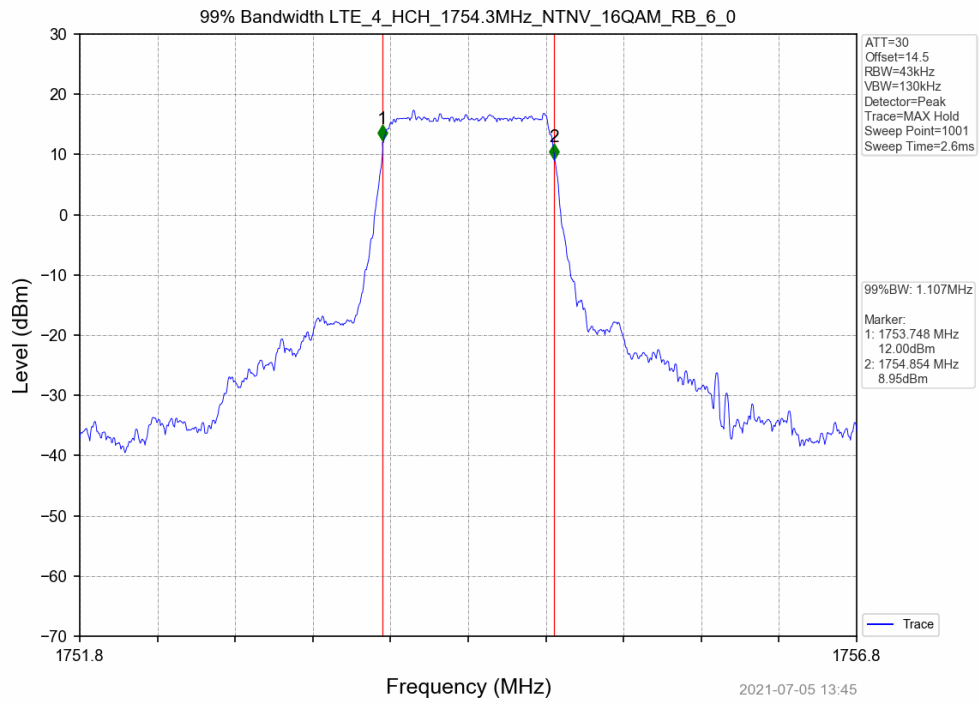
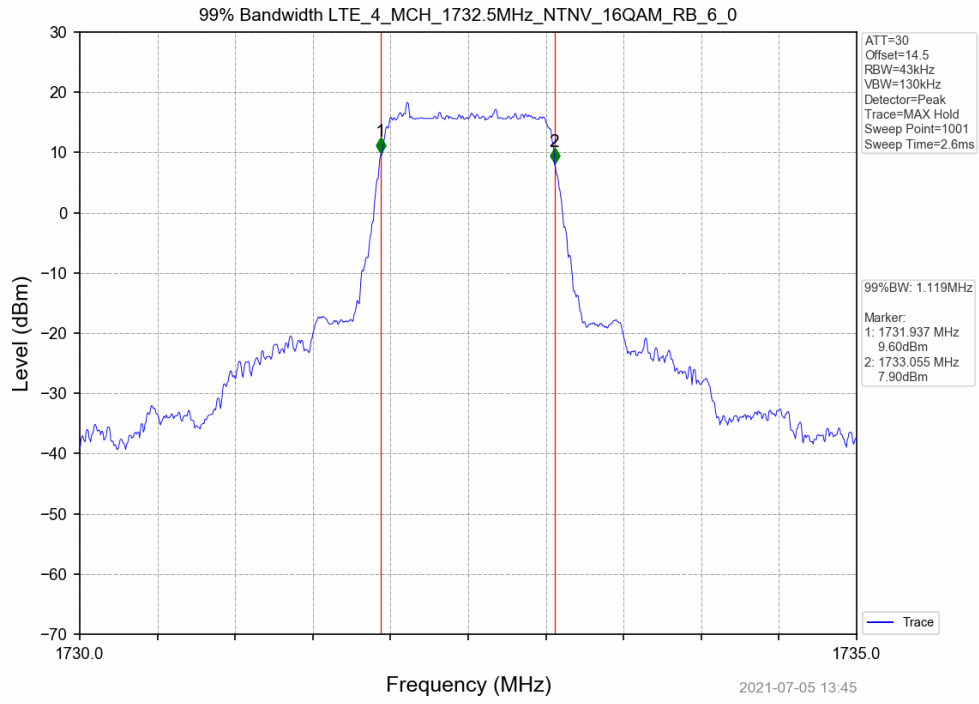
## 2. 99% & 26dB Bandwidth

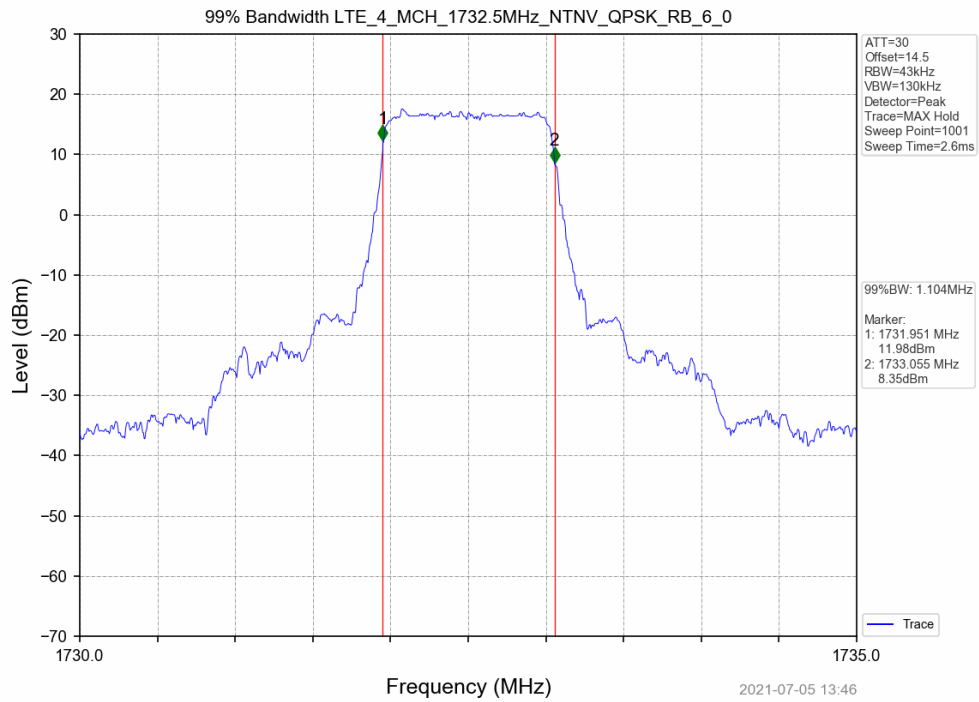
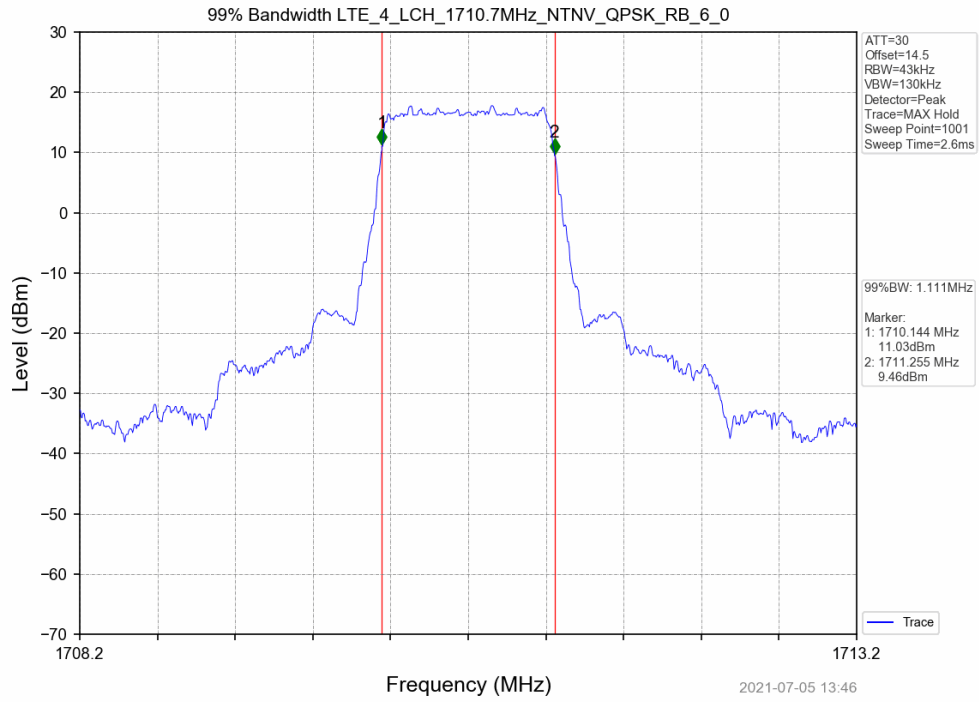
### 2.1 Test Result

Test Band: 4 _ 1.4MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.111	1.104	1.110	N/A	PASS
16QAM	6	0	1.114	1.119	1.107	N/A	PASS

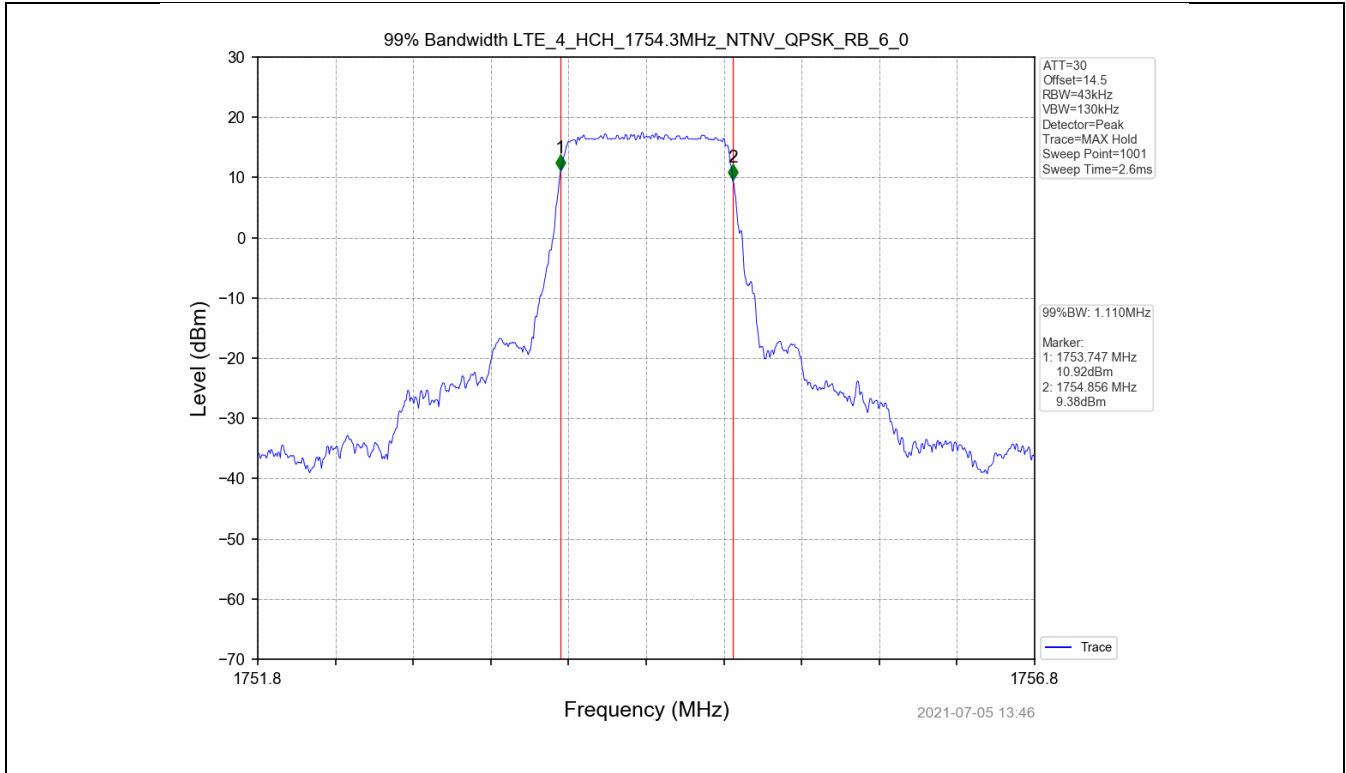
## 2.2 Test Graph





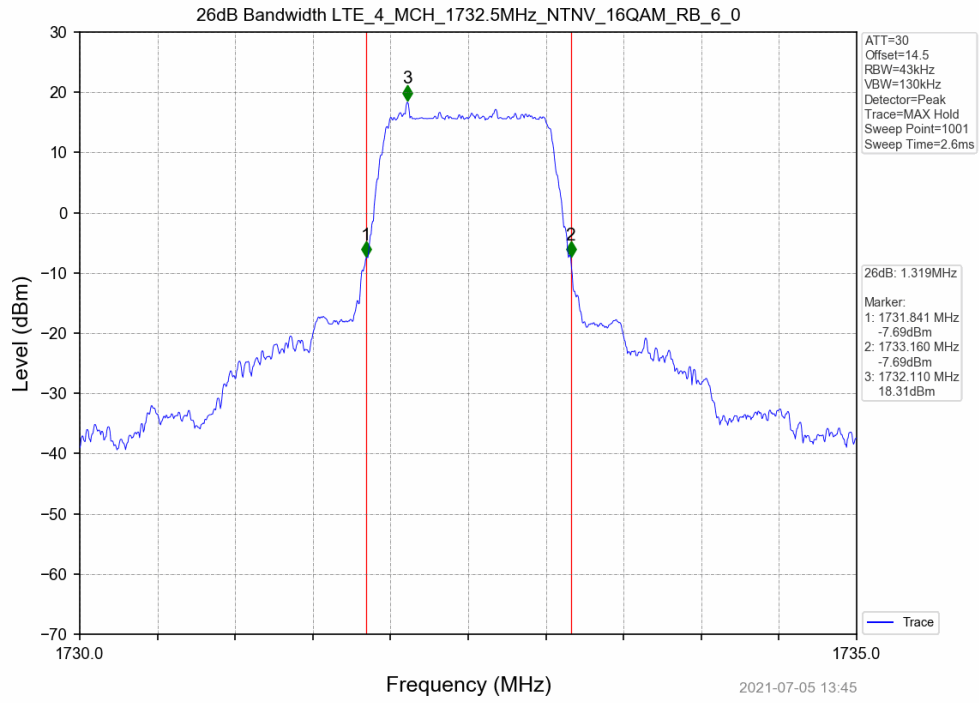
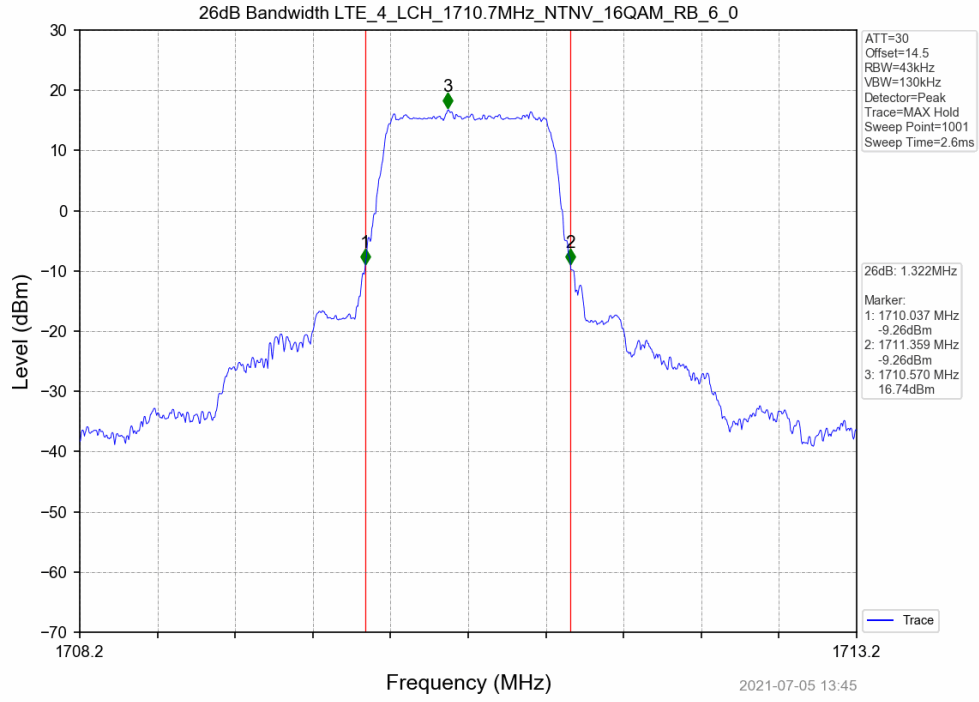


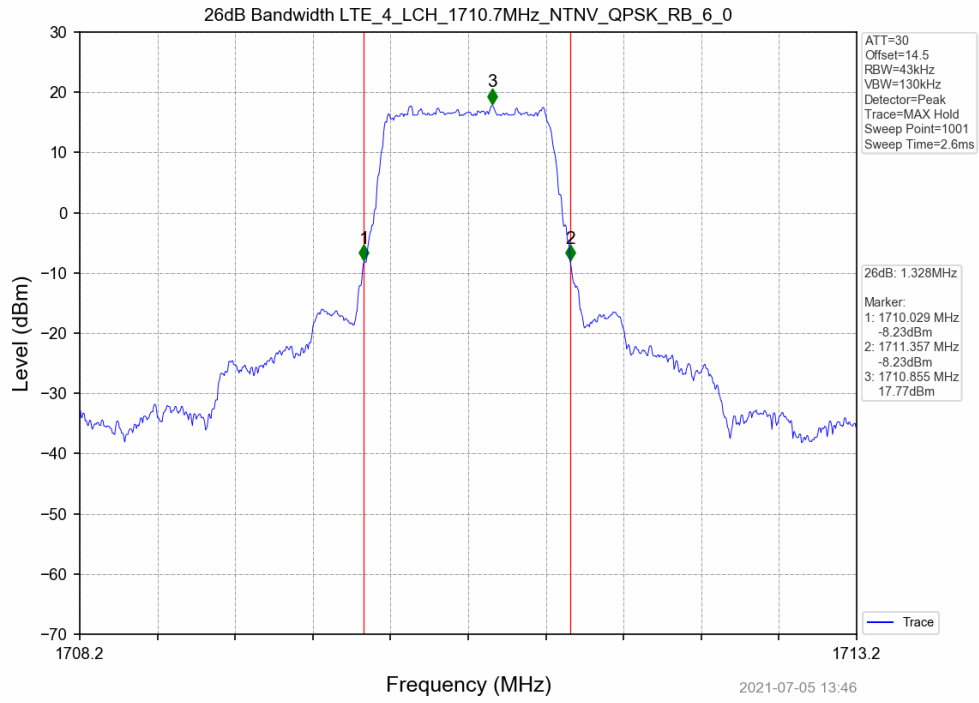
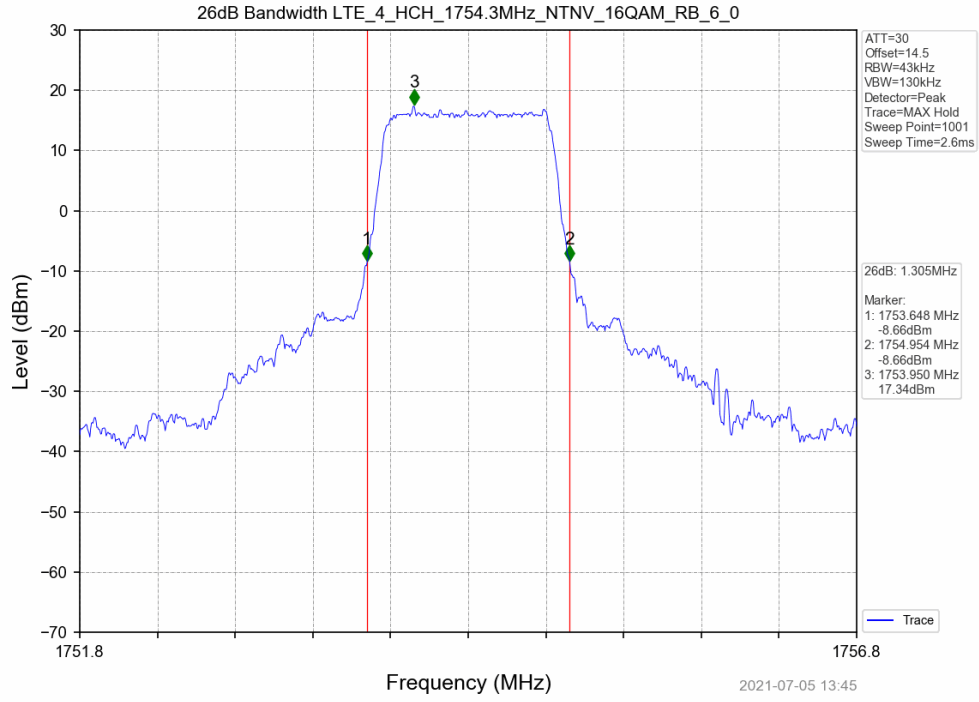




Test Band: 4 _ 1.4MHz Bandwidth							Limit	Verdict
Test Mode	RB Allocation		26dB Bandwidth (MHz)					
	Size	Offset	LCH	MCH	HCH			
QPSK	6	0	1.328	1.329	1.346	N/A	PASS	
16QAM	6	0	1.322	1.319	1.305	N/A	PASS	

## 2.2 Test Graph







QPSK	15	0	2.755	2.743	2.735	N/A	PASS
16QAM	15	0	2.744	2.729	2.749	N/A	PASS

## 2.2 Test Graph

