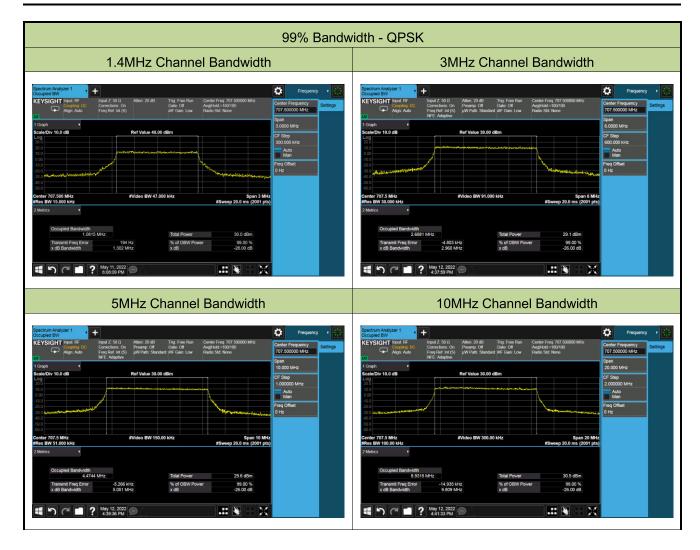




Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/11 ~ 2022/05/12	Test Band	LTE Band 12

Frequency	Bandwidth	99% Bandwidth		
(MHz)	(MHz)	(MHz)		
QPSK				
	1.4	1.08		
707 5	3	2.69		
707.5	5	4.47		
	10	8.93		
16QAM				
	1.4	1.08		
707 5	3	2.68		
707.5	5	4.48		
	10	8.93		
64QAM				
	1.4	1.08		
707.5	3	2.68		
707.5	5	4.48		
	10	8.93		
256QAM				
	1.4	1.09		
707 5	3	2.68		
707.5	5	4.48		
	10	8.93		

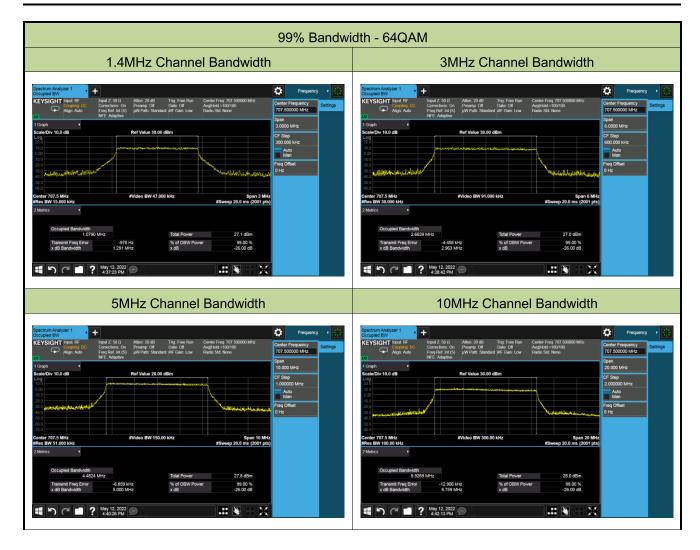


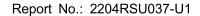




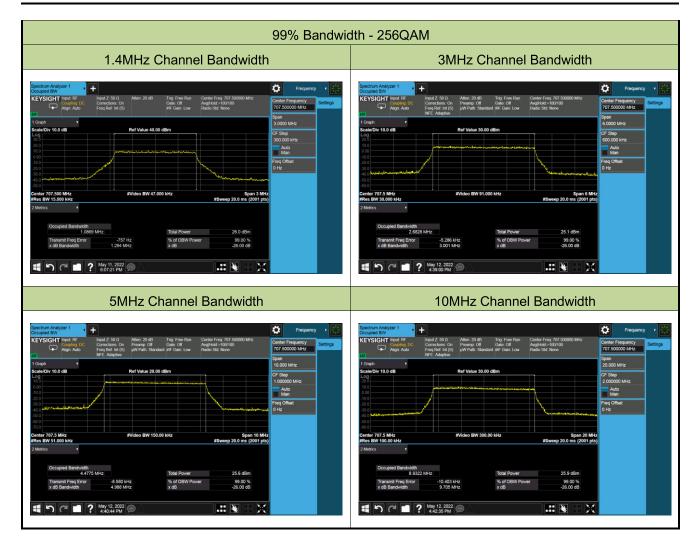








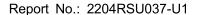




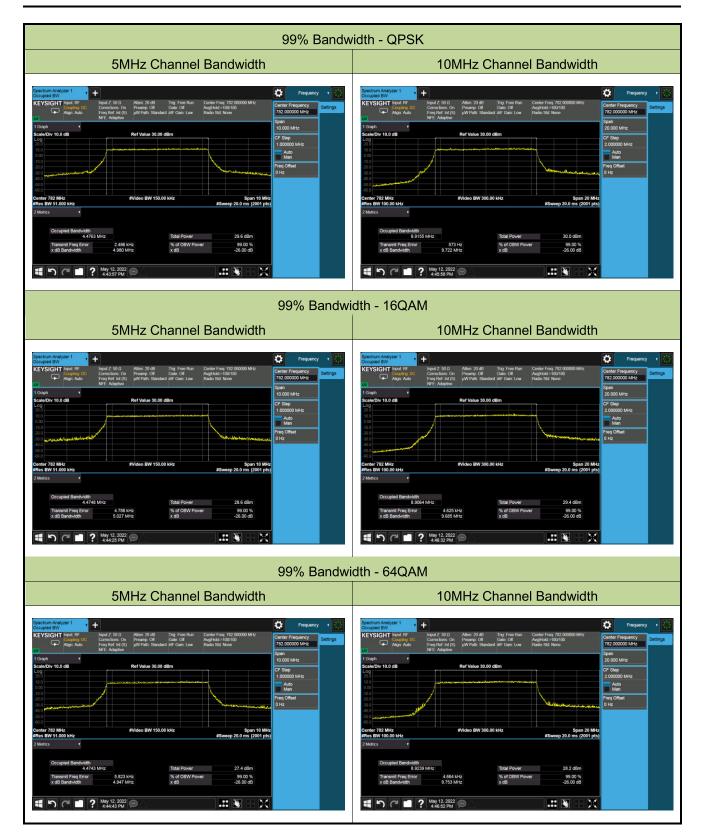


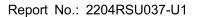
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/12	Test Band	LTE Band 13

Frequency	Bandwidth	99% Bandwidth		
(MHz)	(MHz)	(MHz)		
QPSK				
700.0	5	4.48		
782.0	10	8.92		
16QAM				
700.0	5	4.47		
782.0	10	8.91		
64QAM				
700.0	5	4.47		
782.0	10	8.92		
256QAM				
700.0	5	4.49		
782.0	10	8.93		

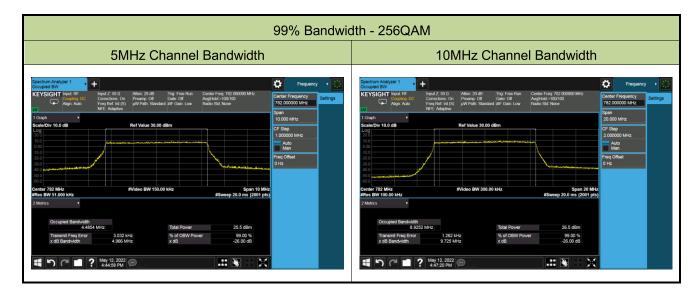










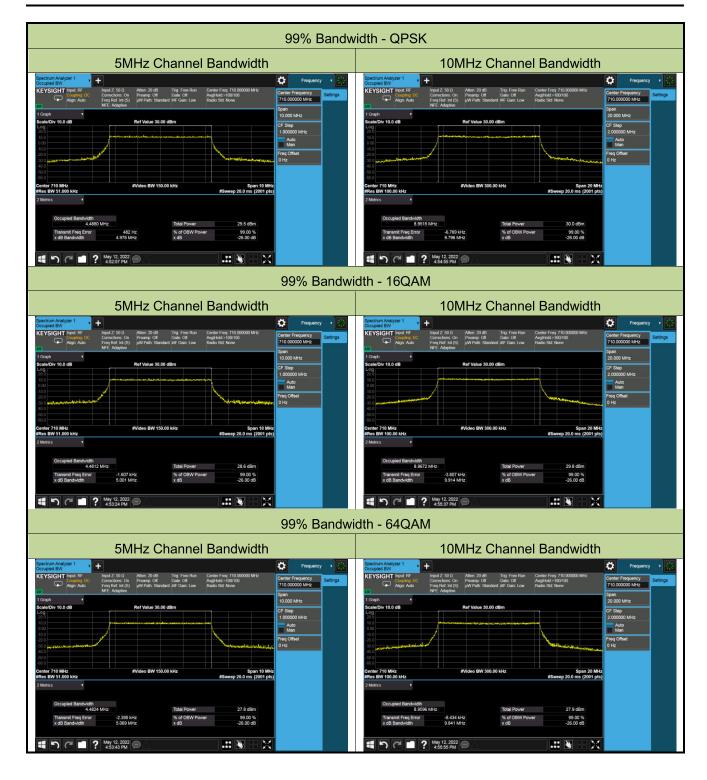




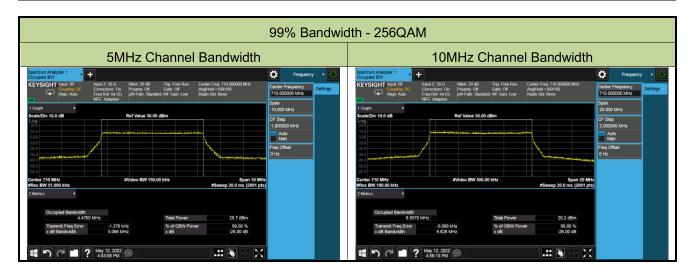
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/12	Test Band	LTE Band 17

Frequency	Bandwidth	99% Bandwidth	
(MHz)	(MHz)	(MHz)	
QPSK			
740.0	5	4.49	
710.0	10	8.95	
16QAM			
740.0	5	4.48	
710.0	10	8.97	
64QAM			
740.0	5	4.48	
710.0	10	8.96	
256QAM			
740.0	5	4.48	
710.0	10	8.96	







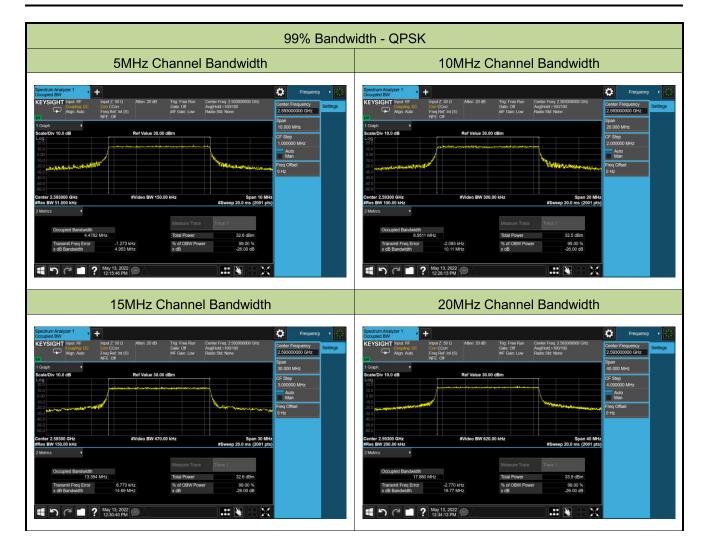




Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/13	Test Band	LTE Band 38/41_HPUE

Frequency	Bandwidth	99% Bandwidth		
(MHz)	(MHz)	(MHz)		
QPSK				
	5	4.48		
0503.0	10	8.95		
2593.0	15	13.39		
	20	17.88		
16QAM				
	5	4.47		
2593.0	10	8.94		
2593.0	15	13.44		
	20	17.87		
64QAM				
	5	4.48		
2593.0	10	8.95		
2593.0	15	13.42		
	20	17.87		
256QAM				
	5	4.48		
2593.0	10	8.94		
	15	13.42		
	20	17.89		

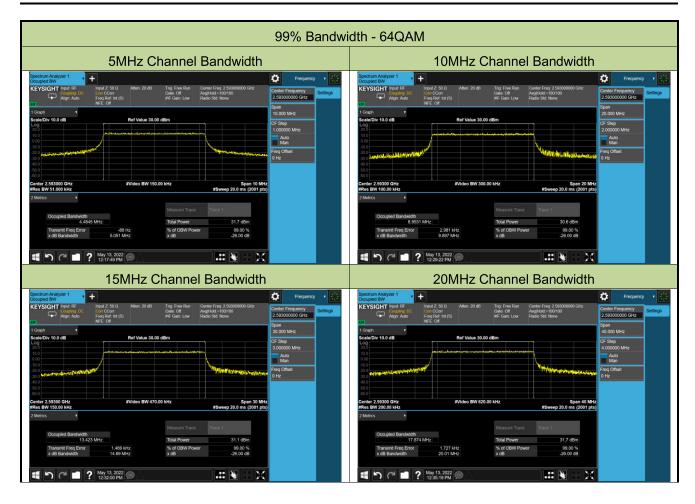




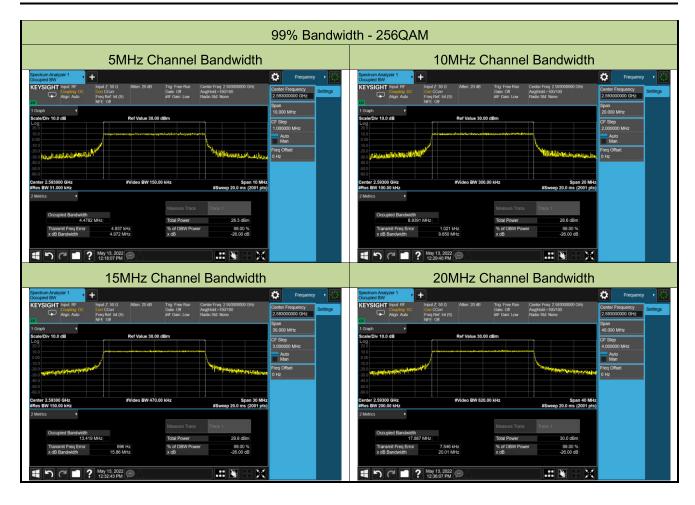










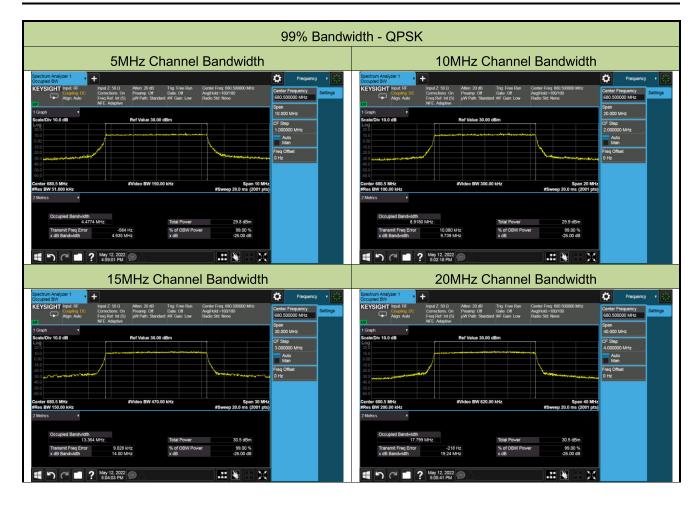




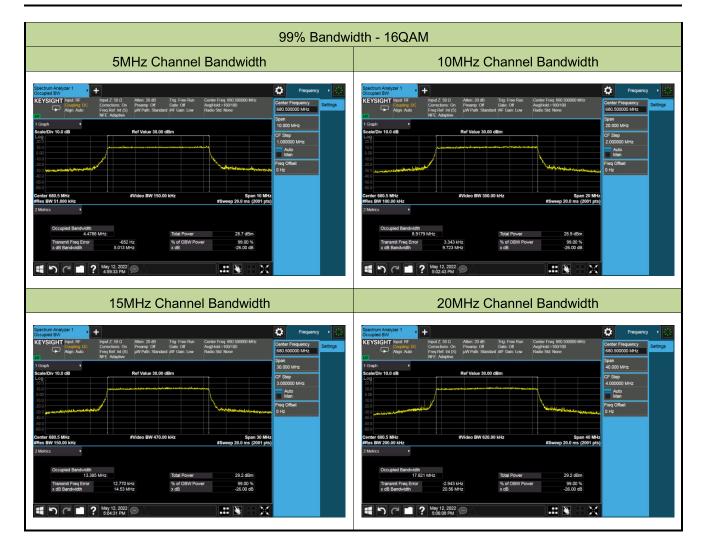
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/12	Test Band	LTE Band 71

Frequency	Bandwidth	99% Bandwidth
(MHz)	(MHz)	(MHz)
QPSK		
	5	4.48
C00 E	10	8.92
680.5	15	13.36
	20	17.80
16QAM		
	5	4.48
C00 F	10	8.92
680.5	15	13.39
	20	17.82
64QAM		
	5	4.48
000 5	10	8.92
680.5	15	13.39
	20	17.82
256QAM		
	5	4.47
000.5	10	8.93
680.5	15	13.37
	20	17.82

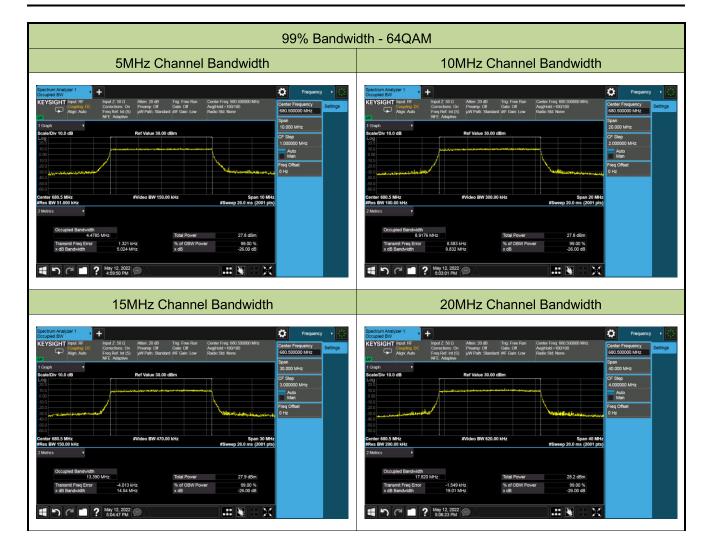




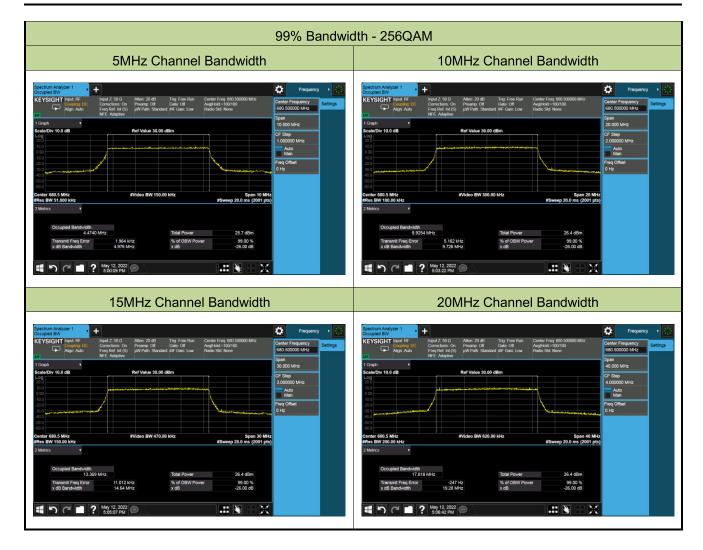


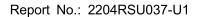








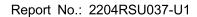






Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/11	Test Band	Intra-Band CA_2C

Modulation	Frequency	Bandwidth	99% Bandwidth
	(MHz)	(MHz)	(MHz)
	1870.8 + 1882.5	5+20	22.72
	1872.9 + 1884.9	10+15	23.02
	1870.6 + 1885.0	10+20	27.56
	1875.1 + 1887.1	15+10	23.06
ODOK	1872.5 + 1887.5	15+15	28.24
QPSK	1870.3 + 1887.4	15+20	32.46
	1877.5 + 1889.2	20+5	22.81
	1875.1 + 1889.5	20+10	27.70
	1872.6 + 1889.7	20+15	32.60
	1870.1 + 1889.9	20+20	37.46
	1870.8 + 1882.5	5+20	22.72
	1872.9 + 1884.9	10+15	23.02
	1870.6 + 1885.0	10+20	27.60
	1875.1 + 1887.1	15+10	23.04
400 414	1872.5 + 1887.5	15+15	28.27
16QAM	1870.3 + 1887.4	15+20	32.49
	1877.5 + 1889.2	20+5	22.79
	1875.1 + 1889.5	20+10	27.65
	1872.6 + 1889.7	20+15	32.50
	1870.1+ 1889.9	20+20	37.38
	1870.8 + 1882.5	5+20	22.71
	1872.9 + 1884.9	10+15	23.03
	1870.6 + 1885.0	10+20	27.63
	1875.1 + 1887.1	15+10	23.04
64000	1872.5 + 1887.5	15+15	28.28
64QAM	1870.3 + 1887.4	15+20	32.56
	1877.5 + 1889.2	20+5	22.82
	1875.1 + 1889.5	20+10	27.67
	1872.6 + 1889.7	20+15	32.54
	1870.1 + 1889.9	20+20	37.42





Modulation	Frequency	Bandwidth	99% Bandwidth
	(MHz)	(MHz)	(MHz)
256QAM	1870.8 + 1882.5	5+20	22.72
	1872.9 + 1884.9	10+15	23.02
	1870.6 + 1885.0	10+20	27.63
	1875.1 + 1887.1	15+10	23.06
	1872.5 + 1887.5	15+15	28.22
	1870.3 + 1887.4	15+20	32.47
	1877.5 + 1889.2	20+5	22.82
	1875.1 + 1889.5	20+10	27.66
	1872.6 + 1889.7	20+15	32.61
	1870.1 + 1889.9	20+20	37.43



