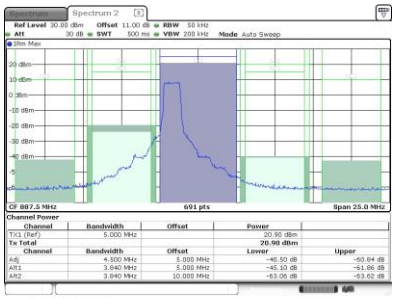
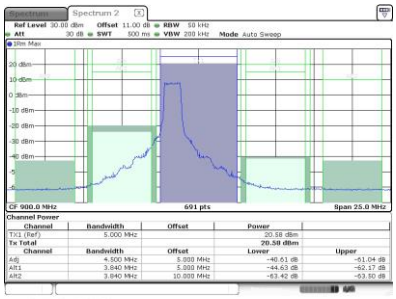
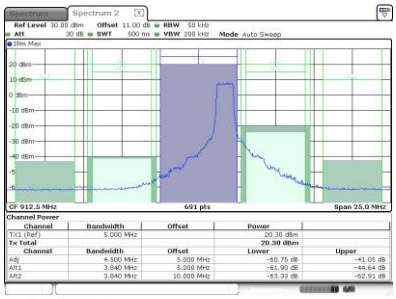
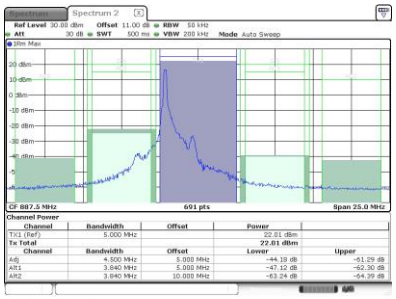
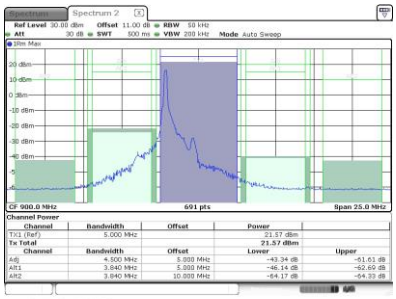
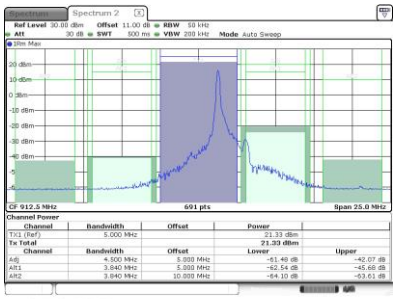
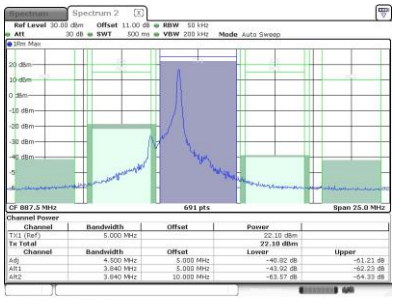
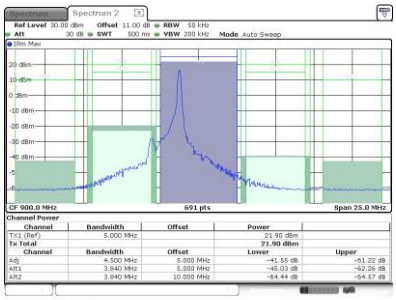
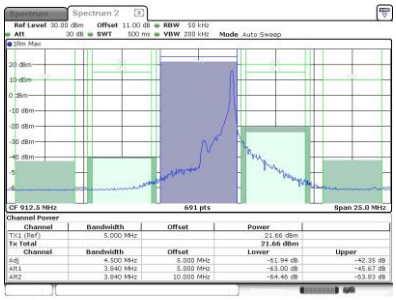
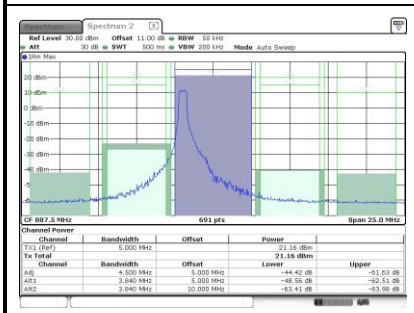
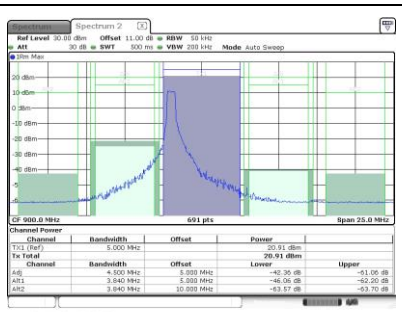
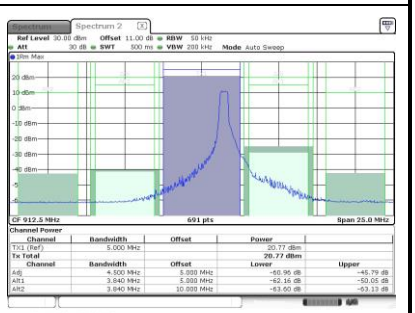
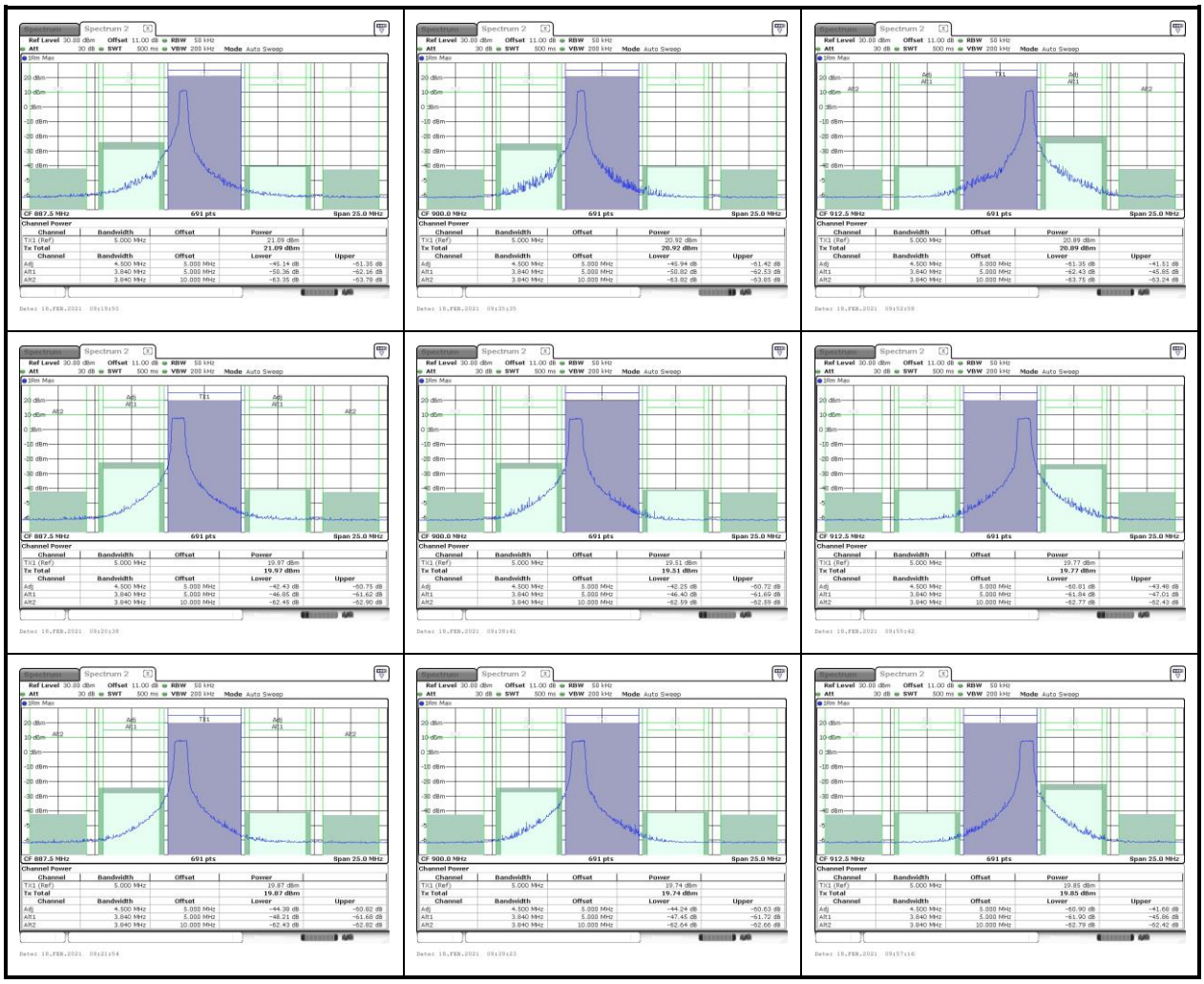
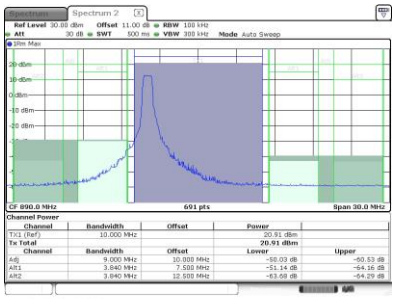
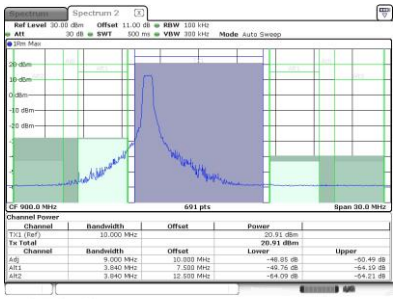
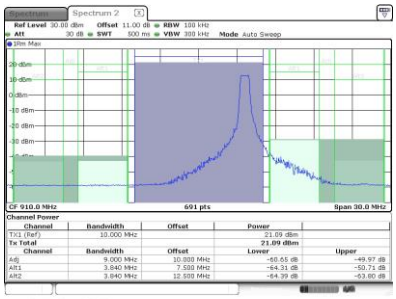
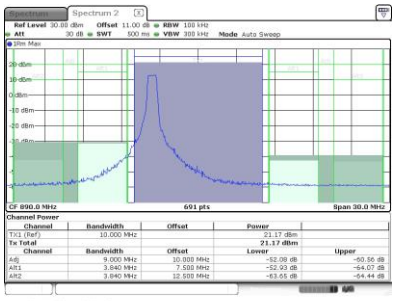
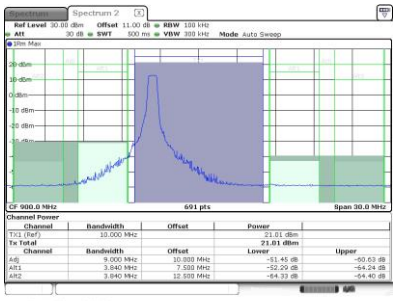
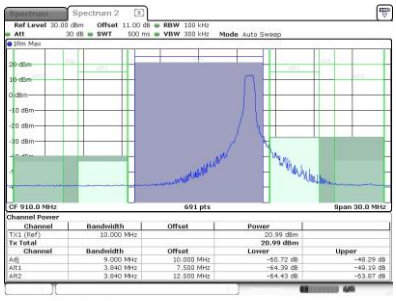
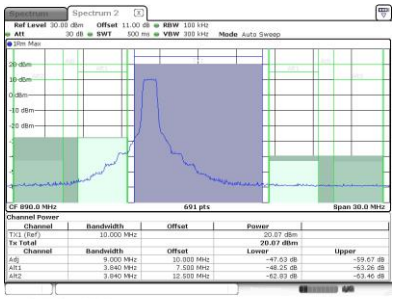
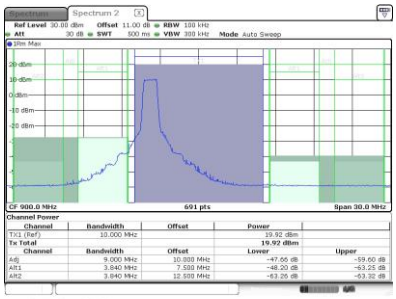
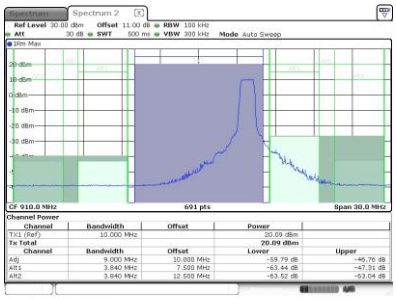
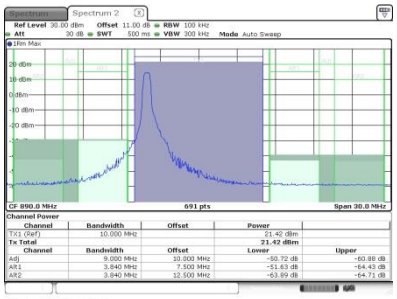
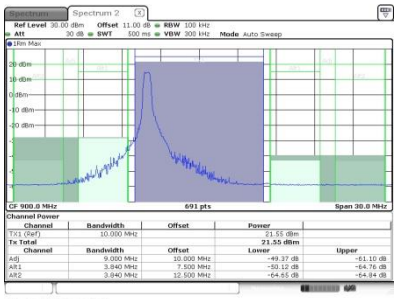
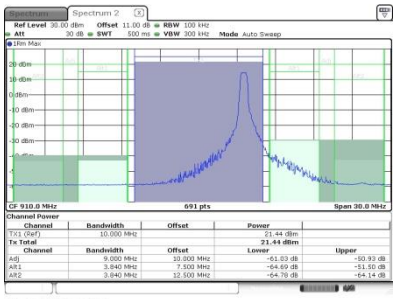
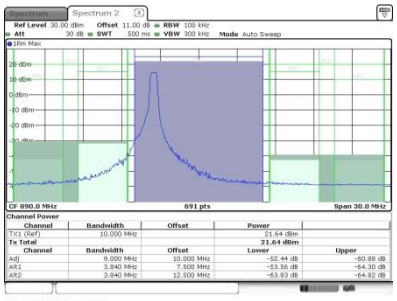
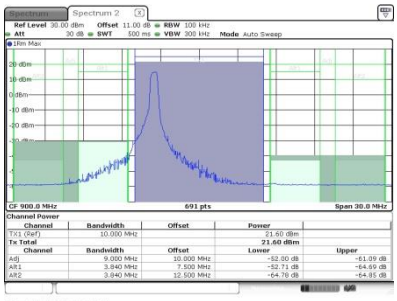
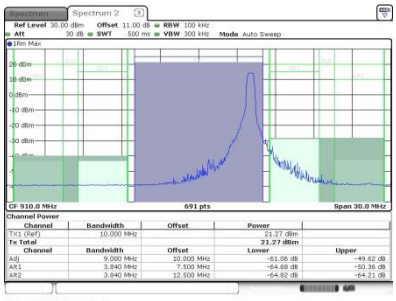
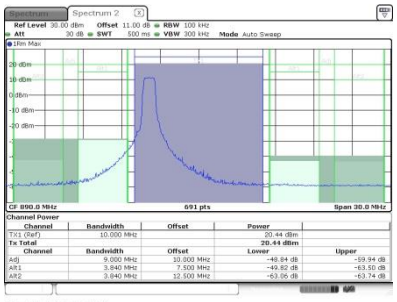
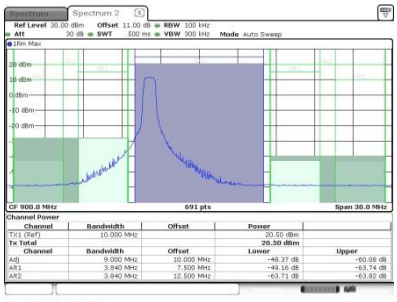
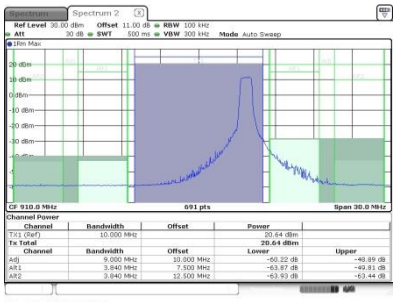
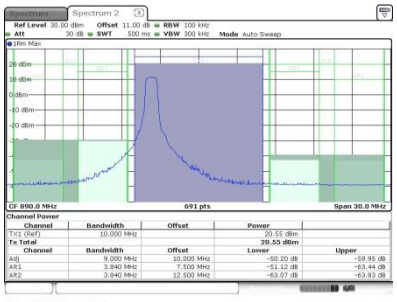
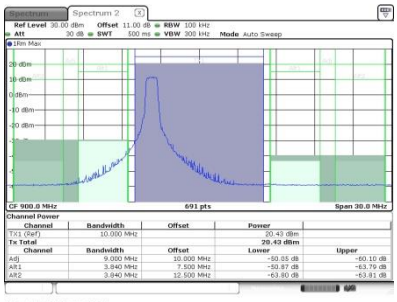
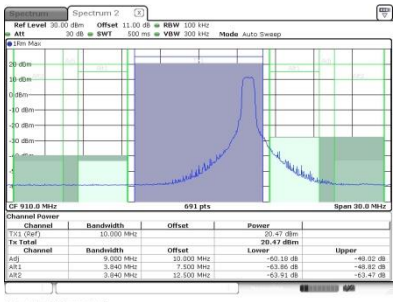
工作頻寬 = 5MHz		
低頻道	中頻道	高頻道
QPSK		
		

工作頻寬 = 5MHz		
低頻道	中頻道	高頻道
16QAM		
		
		
		

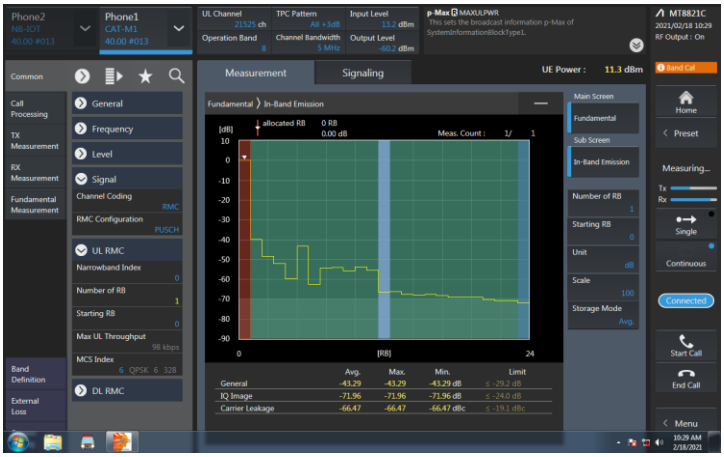
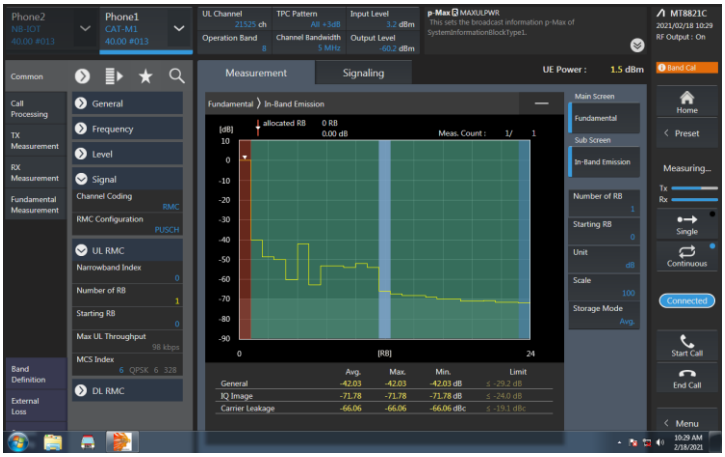
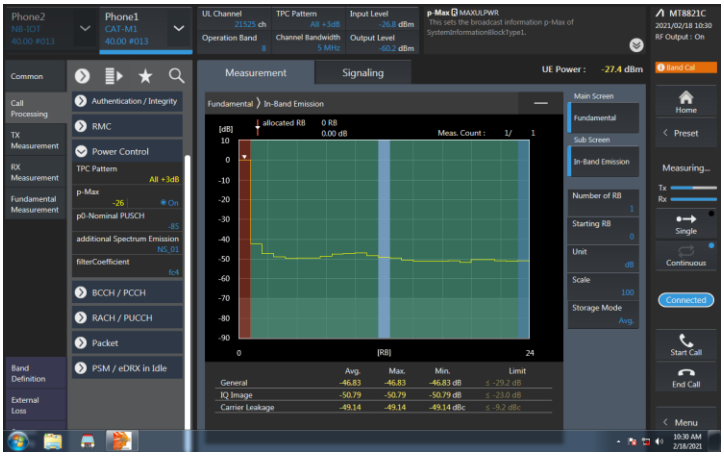
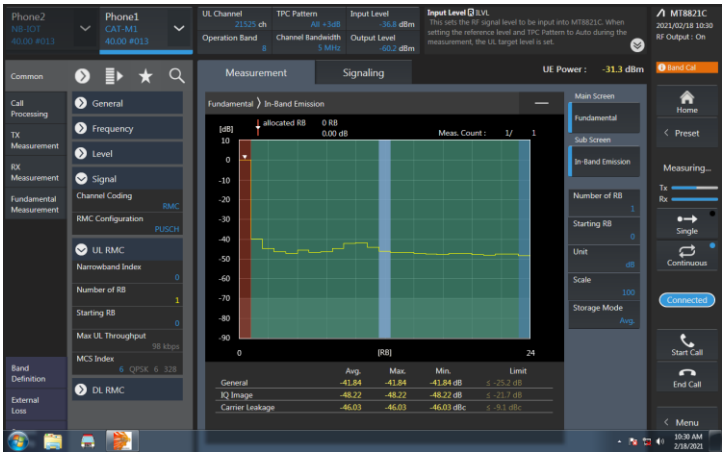


工作頻寬 = 10MHz		
低頻道	中頻道	高頻道
QPSK		
		
		
		

工作頻寬 = 10MHz		
低頻道	中頻道	高頻道
16QAM		
		
		
		
		

B.1.1. 非資源區塊帶內發射

工作頻寬	調變	RMC 頻道	RB 組成	位準 (dbm)	低頻道	中頻道	高頻道
5MHz	QPSK	PUSCH	1RB0	13.2	符合	符合	符合
				3.2	符合	符合	符合
				-26.8	符合	符合	符合
				-36.8	符合	符合	符合
		PUCCH	4RB0	13.2	符合	符合	符合
				3.2	符合	符合	符合
				-26.8	符合	符合	符合
				-36.8	符合	符合	符合

PUSCH	
低頻道	
Level = 13.2 dbm	Level = 3.2 dbm
	
Level = -26.8 dbm	Level = -36.8 dbm
	

PUSCH	
中頻道	
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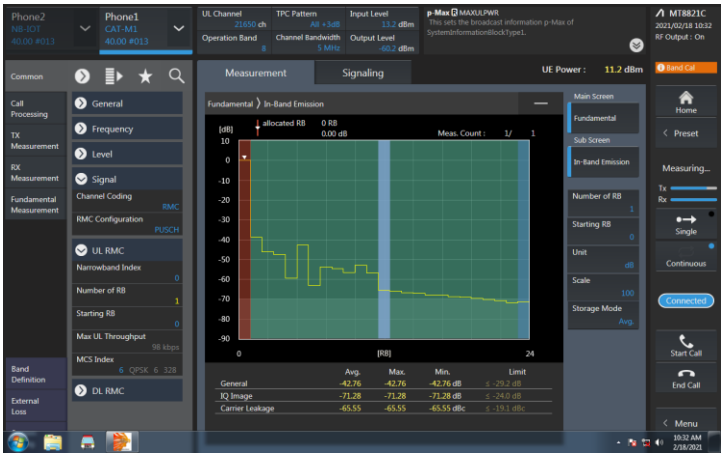
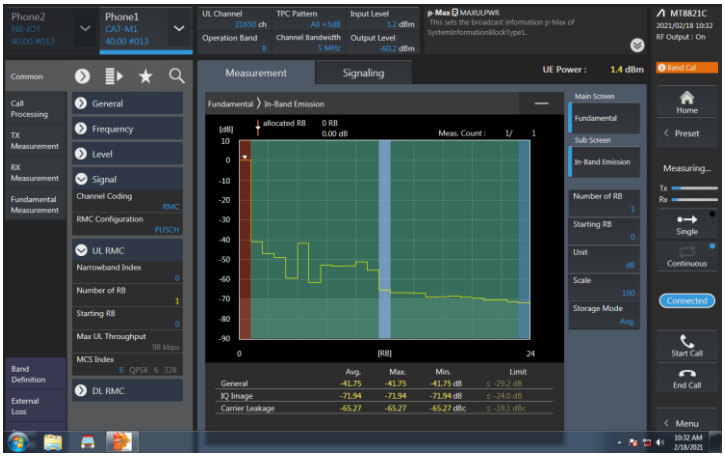
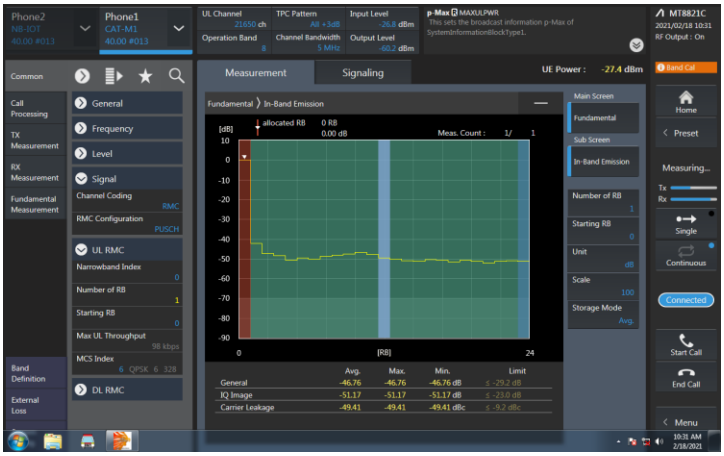
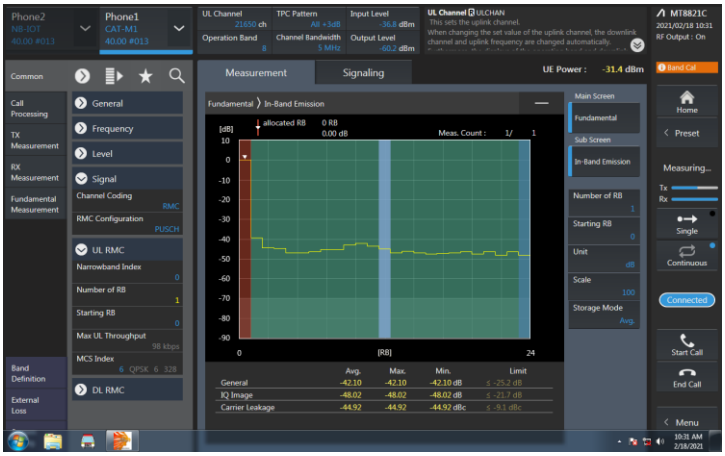
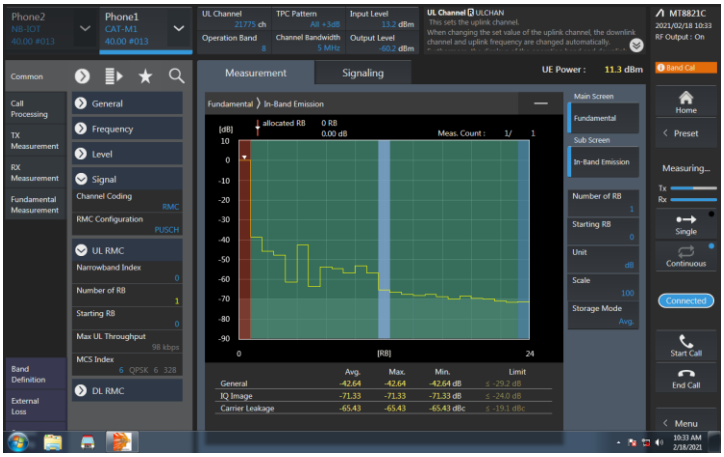
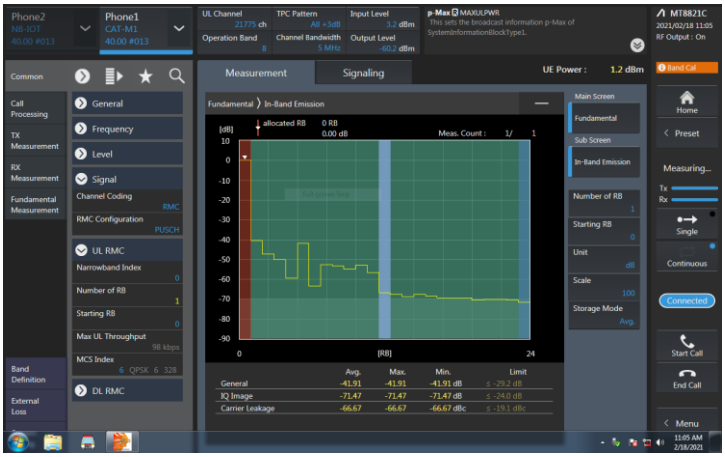
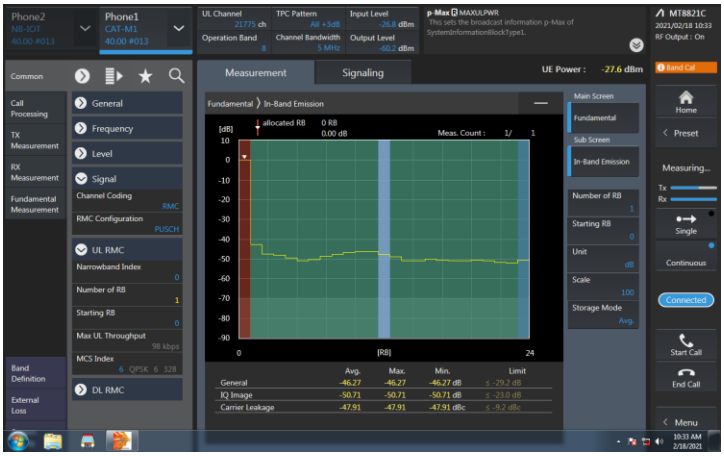
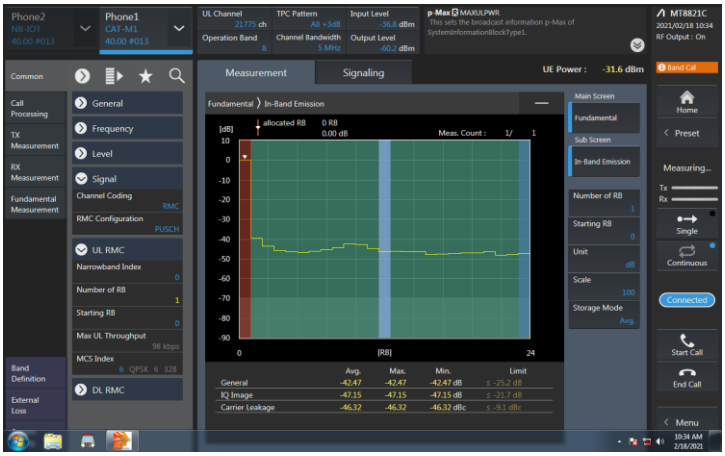
	
Level = -26.8 dbm	Level = -36.8 dbm
	

PUSCH	
高頻道	
Level = 13.2 dbm	Level = 3.2 dbm
	
Level = -26.8 dbm	Level = -36.8 dbm
	

PUCCH	
低頻道	
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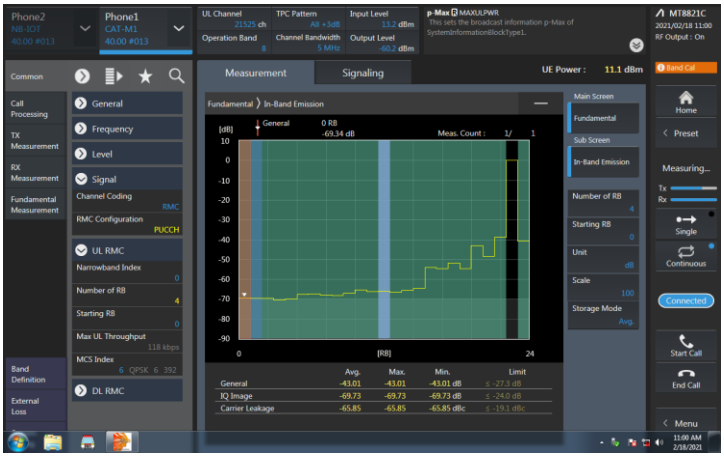	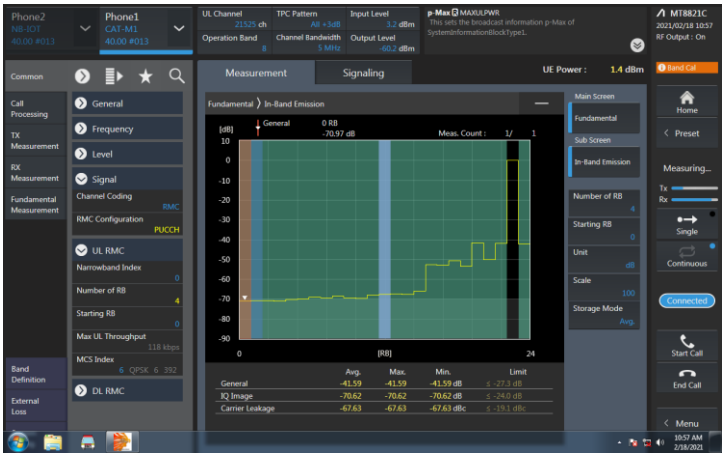
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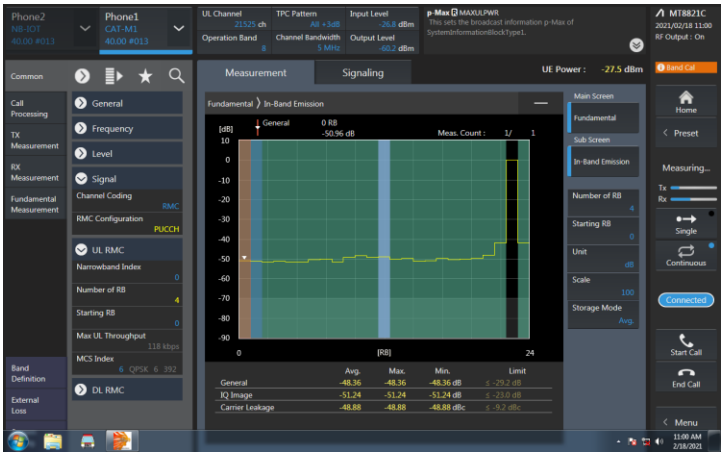
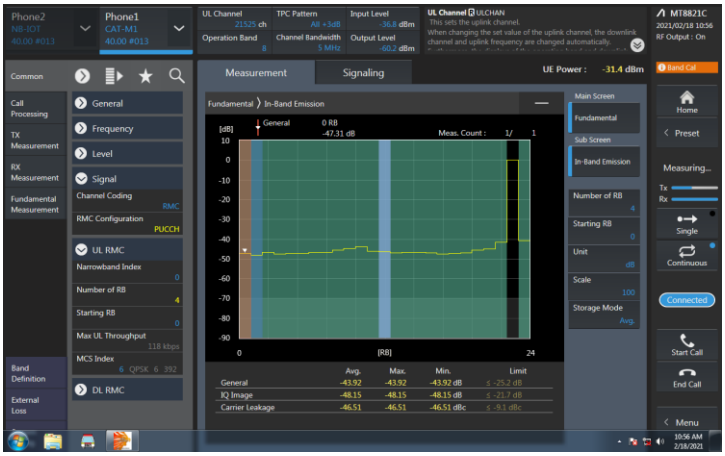
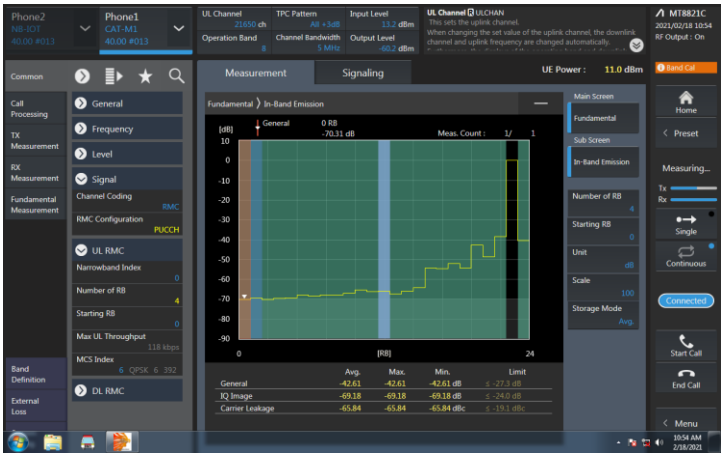
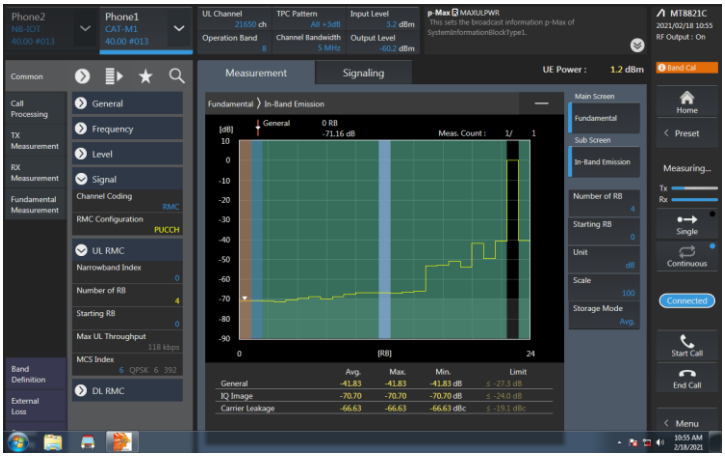
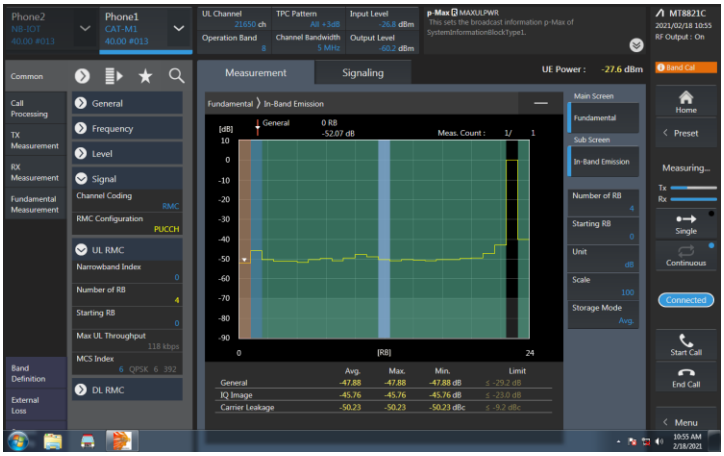
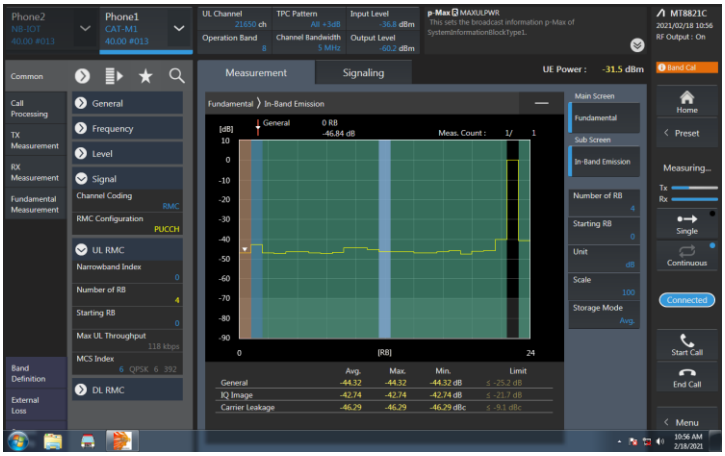
	

PUCCH	
中頻道	
Level = 13.2 dbm	Level = 3.2 dbm
	
Level = -26.8 dbm	Level = -36.8 dbm
	

PUCCH	
高頻道	
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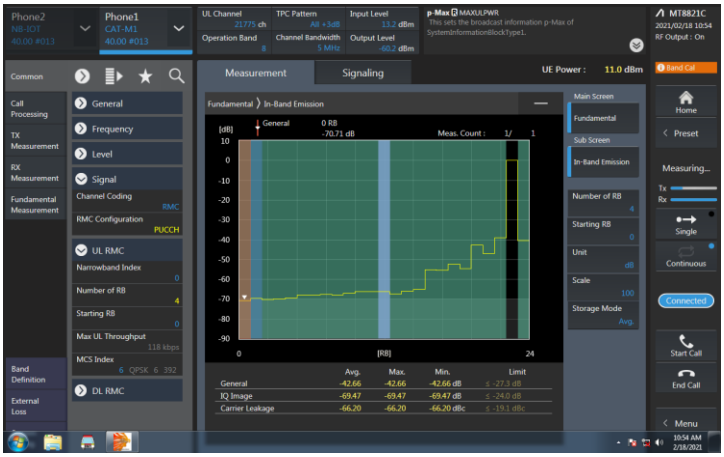	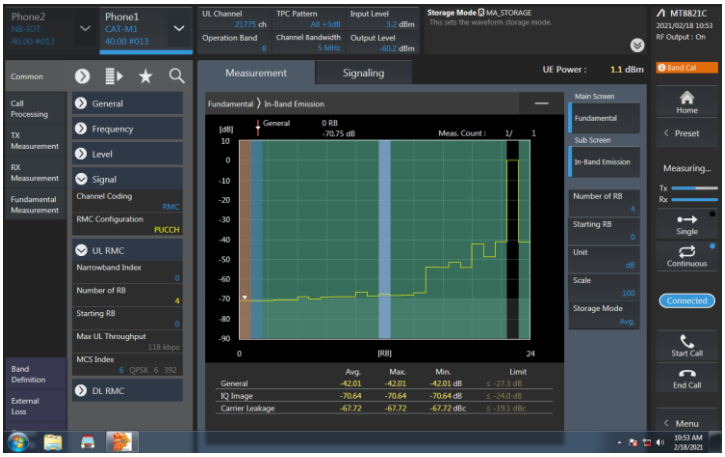
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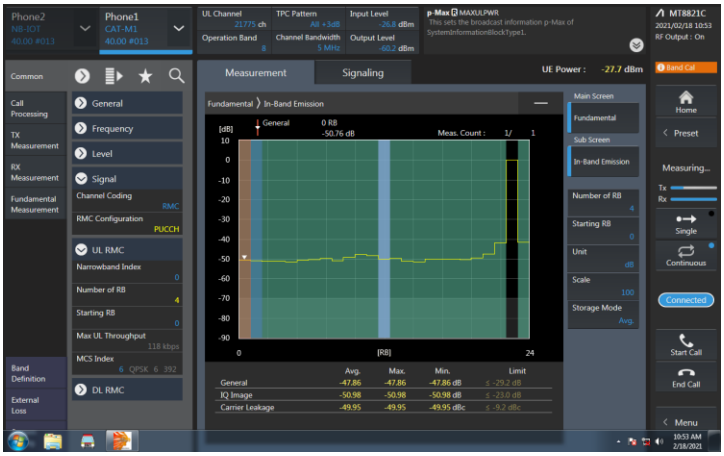
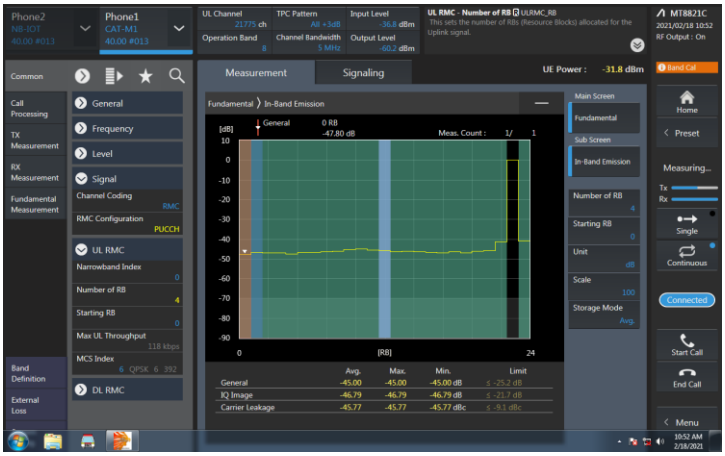
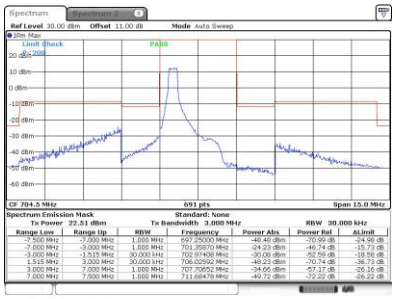
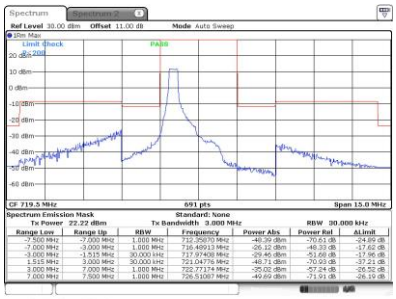
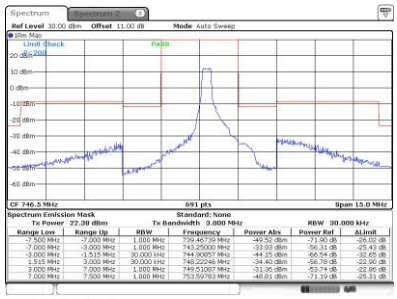
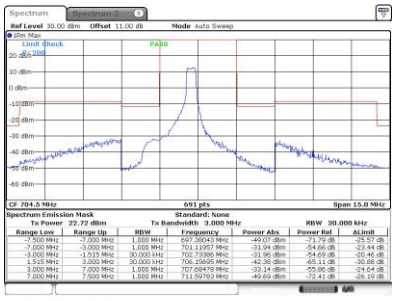
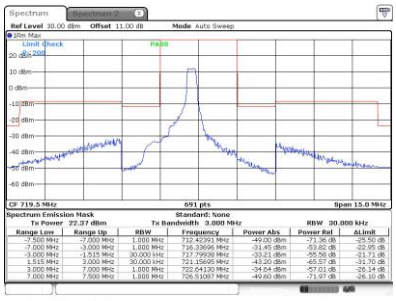
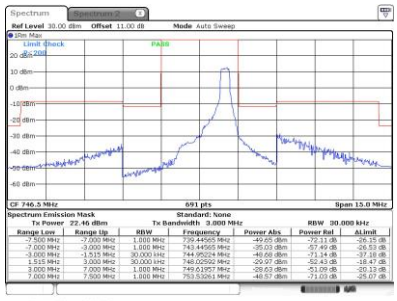
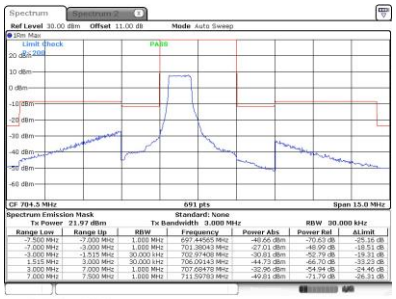
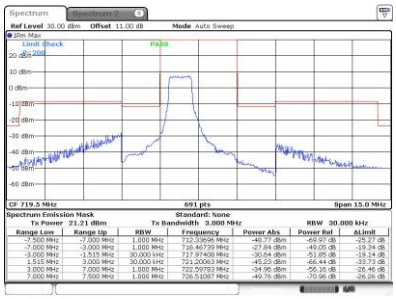
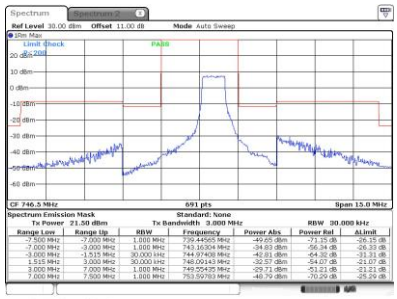
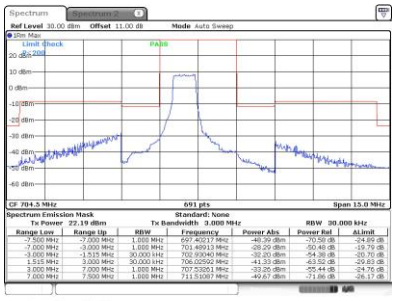
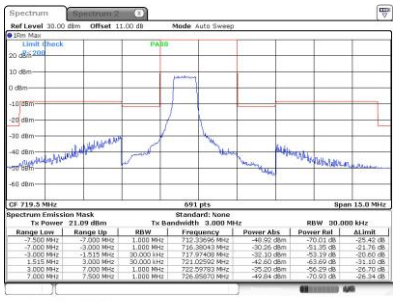
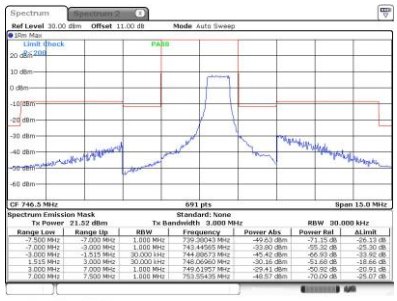
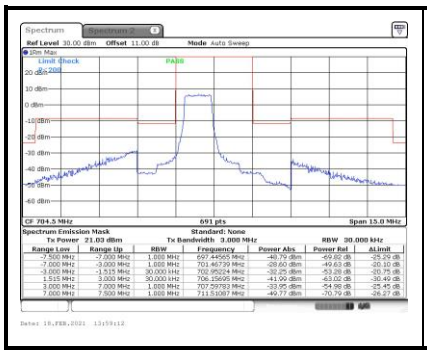
	

B.3. 700MHz Band (Band28)

B.3.1. 發射頻譜波罩

工作頻寬	調變	RB 組成	低頻道	中頻道	高頻道
3 MHz	QPSK	2RB #0	符合	符合	符合
		2RB # Max	符合	符合	符合
		5RB #0	符合	符合	符合
		5RB # Max	符合	符合	符合
		6RB #0	符合	符合	符合
	16QAM	2RB #0	符合	符合	符合
		2RB # Max	符合	符合	符合
		5RB #0	符合	符合	符合
		5RB # Max	符合	符合	符合
5 MHz	QPSK	6RB #0	符合	符合	符合
	16QAM	1RB #0	符合	符合	符合
		1RB #Max	符合	符合	符合
		3RB #0	符合	符合	符合
		3RB #Max	符合	符合	符合
		5RB #0	符合	符合	符合
		5RB #Max	符合	符合	符合
10 MHz	QPSK	4RB #0	符合	符合	符合
		4RB #Max	符合	符合	符合
		6RB #0	符合	符合	符合
	16QAM	3RB #0	符合	符合	符合
		3RB #Max	符合	符合	符合
		5RB #0	符合	符合	符合
		5RB #Max	符合	符合	符合
15MHz	QPSK	6RB #0	符合	符合	符合
	16QAM	5RB #0	符合	符合	符合
		5RB #Max	符合	符合	符合

最低工作頻寬 = 3MHz		
低頻道	中頻道	高頻道
QPSK		
		
		
		
		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Spectrum 2
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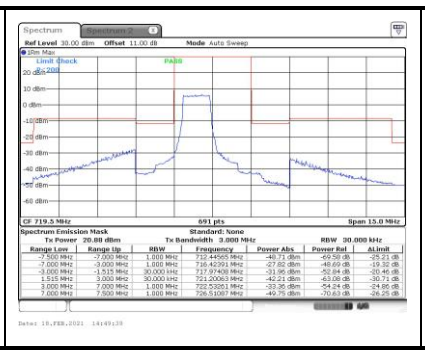
1Pk Max
Limit Check PASS
CF 704.5 MHz 691 pts Span 15.0 MHz
Spectrum Emission Mask Standard: None
Tx Power 21.03 dBm Tx Bandwidth 3.000 MHz RBW 30.000 kHz
Range Low Range Up RBW Frequency Power Abs Power Rel ALimit
-7.500 MHz -7.000 MHz 1.000 MHz 697.44565 MHz -48.79 dBm -69.82 dB -25.29 dB
-7.000 MHz -3.000 MHz 1.000 MHz 701.46739 MHz -28.60 dBm -49.63 dB -20.10 dB
-3.000 MHz -1.515 MHz 30.000 kHz 702.95224 MHz -32.25 dBm -53.28 dB -20.75 dB
1.515 MHz 3.000 MHz 30.000 kHz 706.15695 MHz -41.99 dBm -63.02 dB -30.49 dB
3.000 MHz 7.000 MHz 1.000 MHz 707.59793 MHz -33.95 dBm -54.98 dB -25.45 dB
7.000 MHz 7.500 MHz 1.000 MHz 711.51087 MHz -49.77 dBm -70.79 dB -26.27 dB
Date: 18.FEB.2021 13:59:12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Spectrum 2
Ref Level 30.00 dBm Offset 11.00 dB Mode Auto Sweep
1Pk Max
Limit Check PASS
CF 719.5 MHz 691 pts Span 15.0 MHz
Spectrum Emission Mask Standard: None
Tx Power 20.88 dBm Tx Bandwidth 3.000 MHz RBW 30.000 kHz
Range Low Range Up RBW Frequency Power Abs Power Rel ALimit
-7.500 MHz -7.000 MHz 1.000 MHz 712.44565 MHz -48.71 dBm -69.59 dB -25.21 dB
-7.000 MHz -3.000 MHz 1.000 MHz 716.42391 MHz -27.82 dBm -48.69 dB -19.32 dB
-3.000 MHz -1.515 MHz 30.000 kHz 717.97408 MHz -31.96 dBm -52.84 dB -20.46 dB
1.515 MHz 3.000 MHz 30.000 kHz 721.20063 MHz -42.21 dBm -63.08 dB -30.71 dB
3.000 MHz 7.000 MHz 1.000 MHz 722.53261 MHz -33.36 dBm -54.24 dB -24.86 dB
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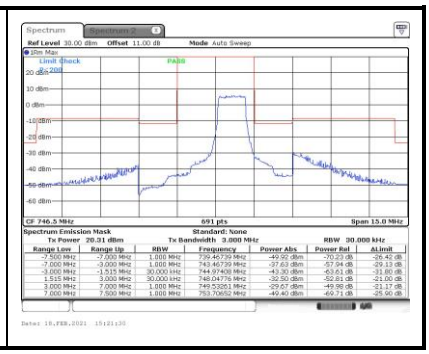
Spectrum
Spectrum 2
Ref Level 30.00 dBm Offset 11.00 dB Mode Auto Sweep
1Pk Max
Limit Check PASS
CF 746.5 MHz 691 pts Span 15.0 MHz
Spectrum Emission Mask Standard: None
Tx Power 20.31 dBm Tx Bandwidth 3.000 MHz RBW 30.000 kHz
Range Low Range Up RBW Frequency Power Abs Power Rel ALimit
-7.500 MHz -7.000 MHz 1.000 MHz 739.46739 MHz -49.92 dBm -70.23 dB -26.42 dB
-7.000 MHz -3.000 MHz 1.000 MHz 743.46739 MHz -37.63 dBm -57.94 dB -29.13 dB
-3.000 MHz -1.515 MHz 30.000 kHz 744.97408 MHz -43.30 dBm -63.61 dB -31.80 dB
1.515 MHz 3.000 MHz 30.000 kHz 748.04776 MHz -32.50 dBm -52.81 dB -21.00 dB
3.000 MHz 7.000 MHz 1.000 MHz 749.53261 MHz -29.67 dBm -49.98 dB -21.17 dB
7.000 MHz 7.500 MHz 1.000 MHz 753.70652 MHz -40.40 dBm -60.71 dB -25.90 dB
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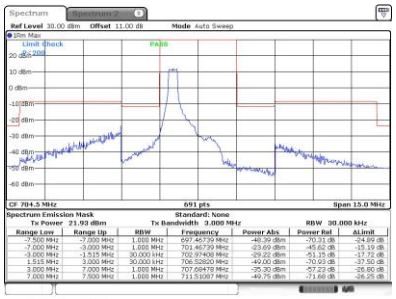
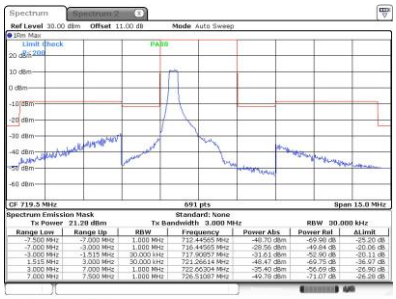
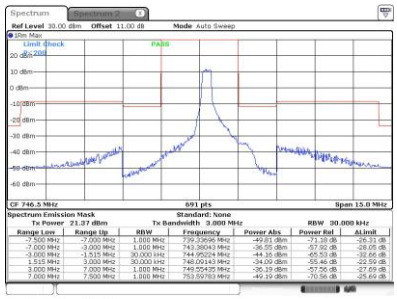
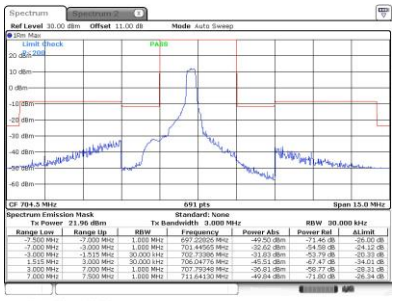
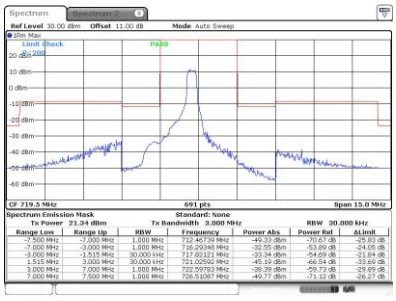
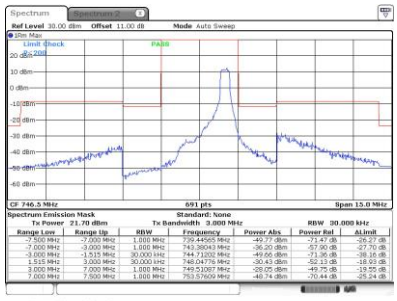
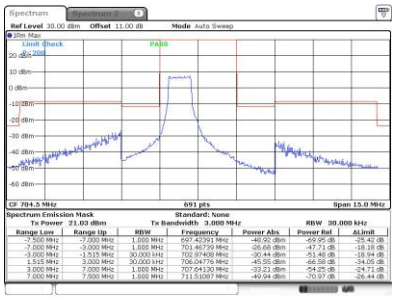
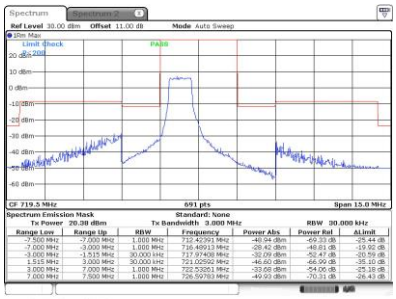
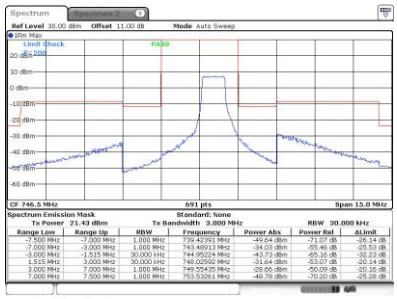
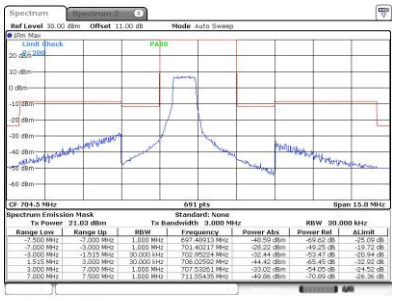
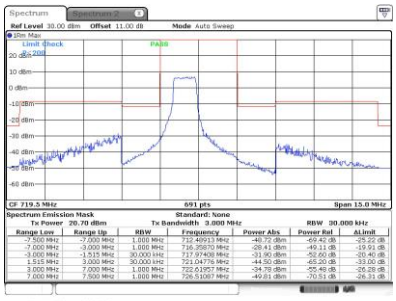
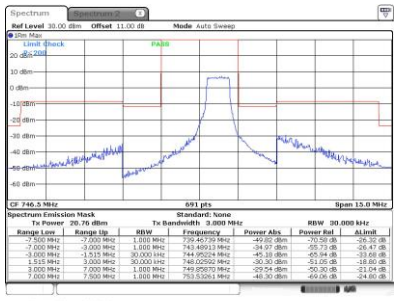
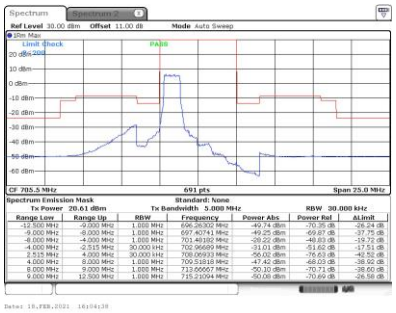
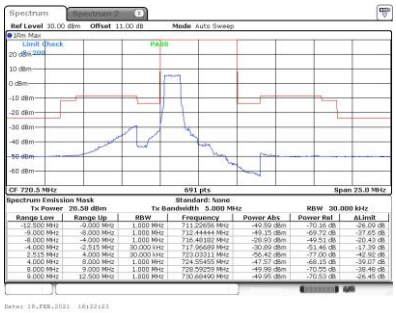
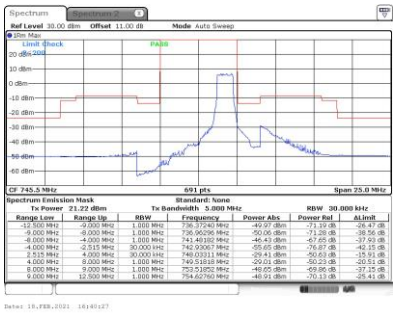
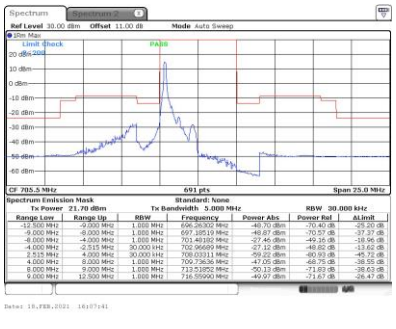
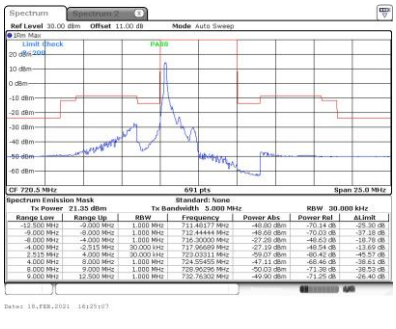
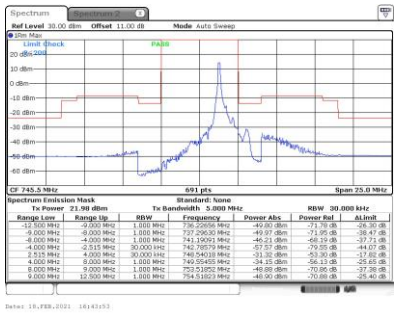
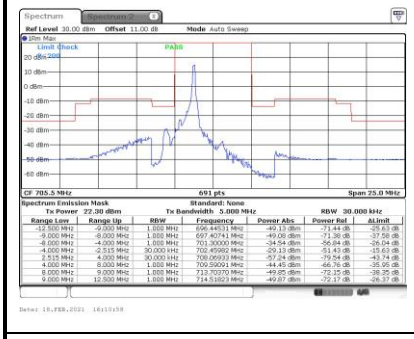
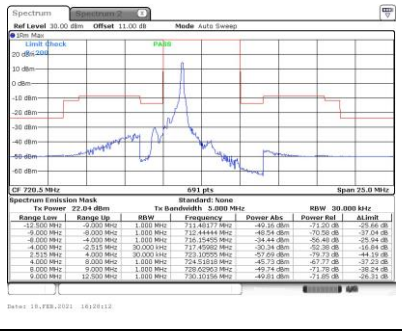
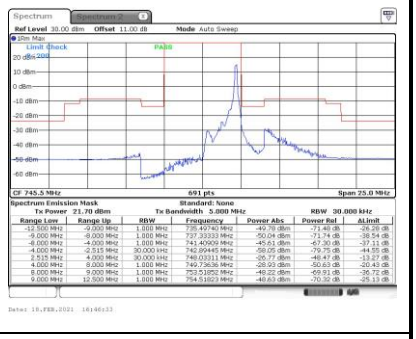
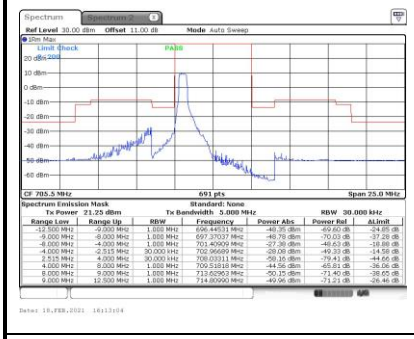
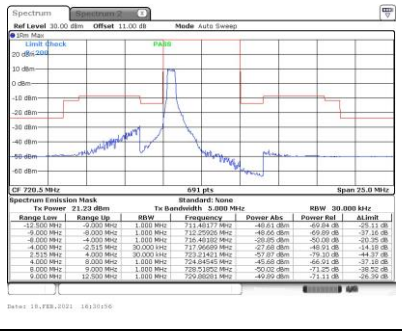
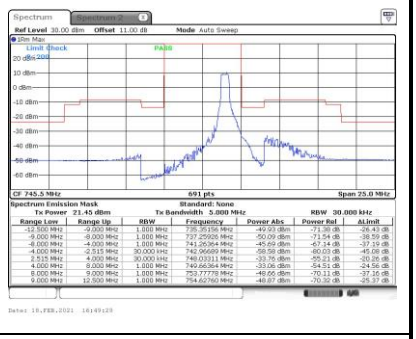
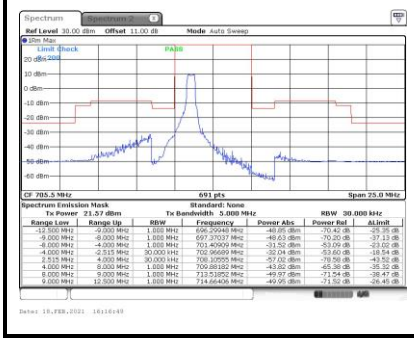
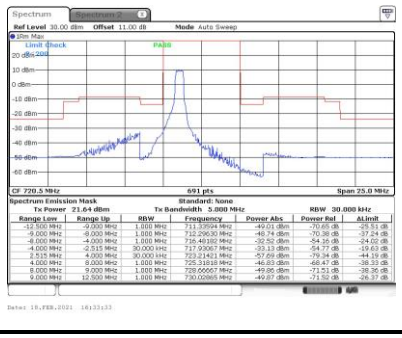
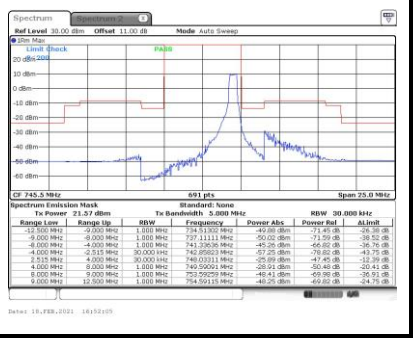
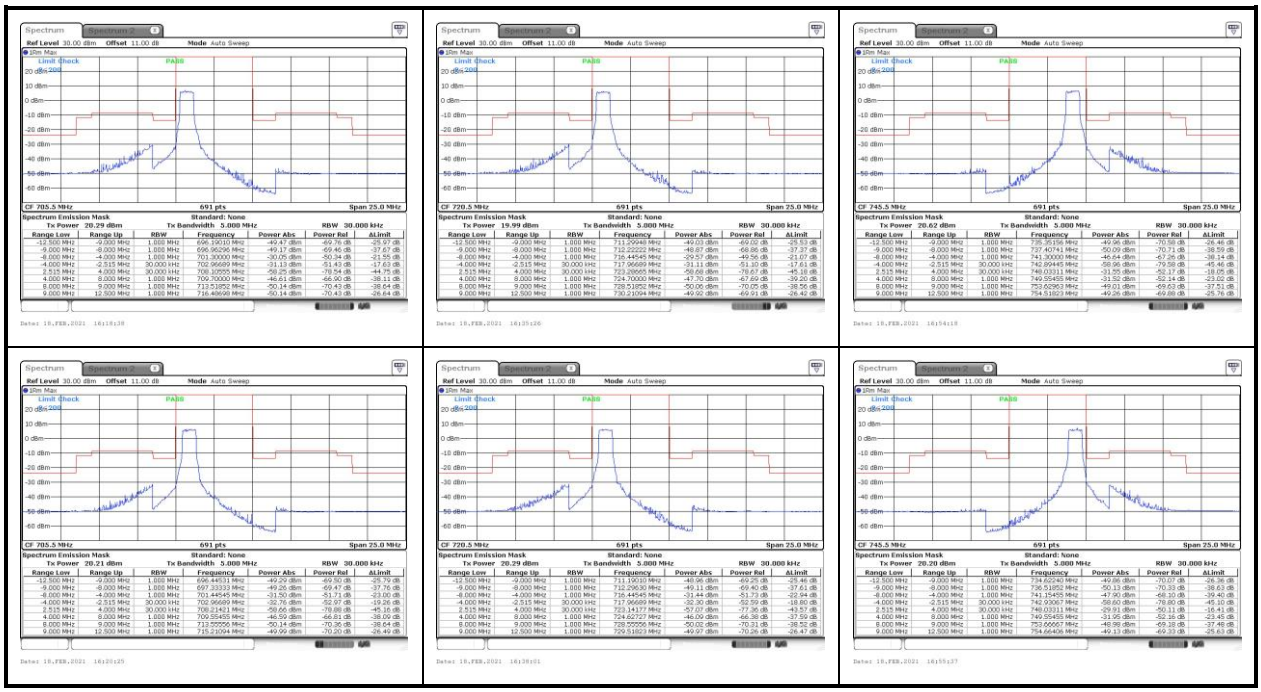
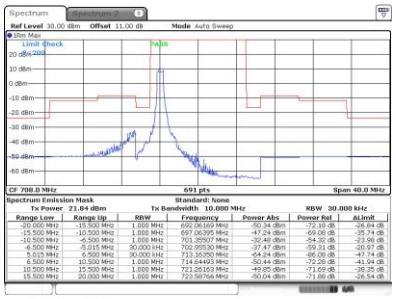
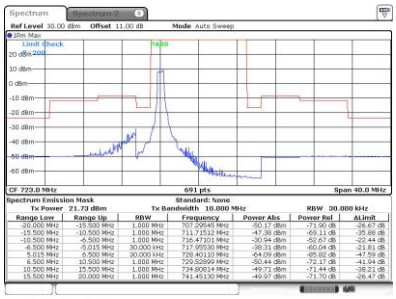
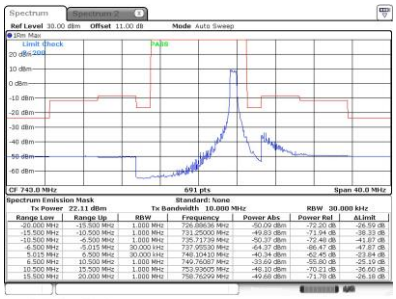
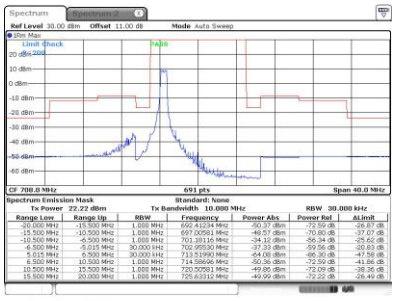
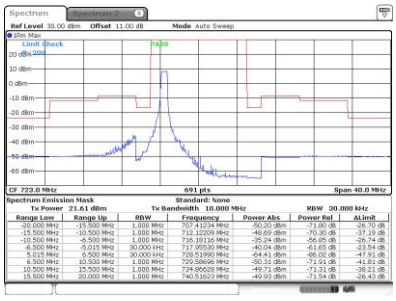
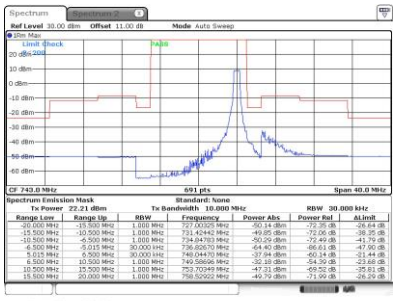
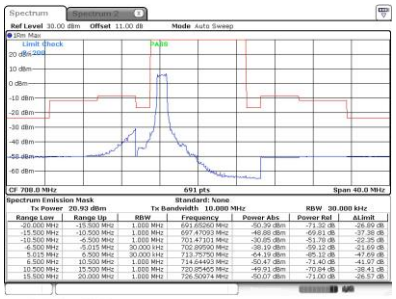
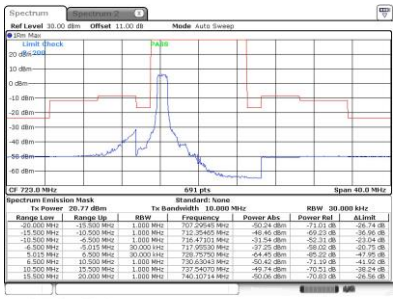
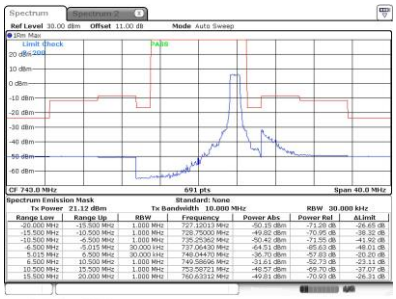
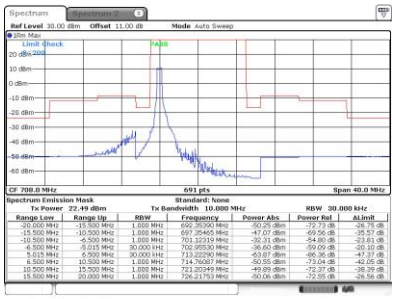
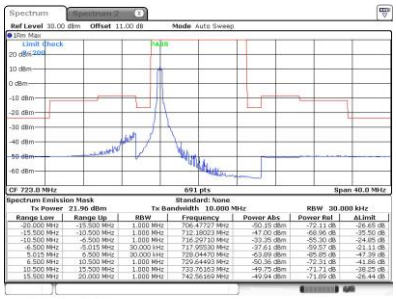
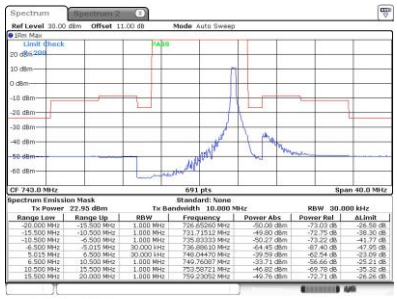
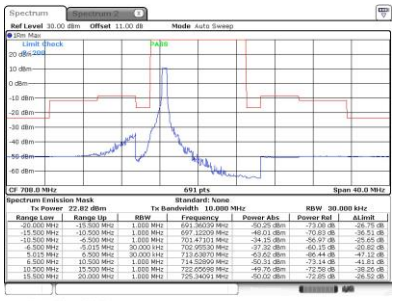
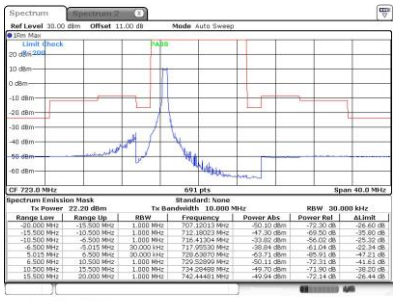
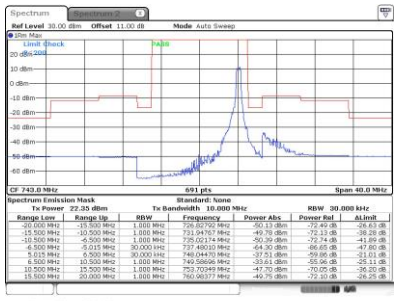
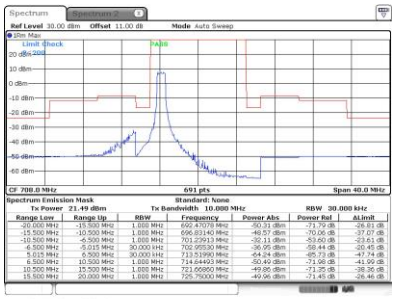
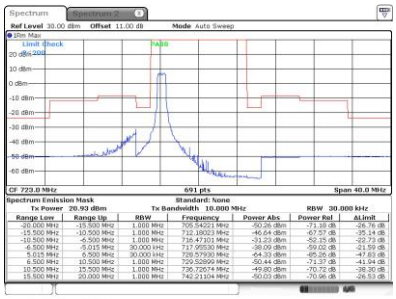
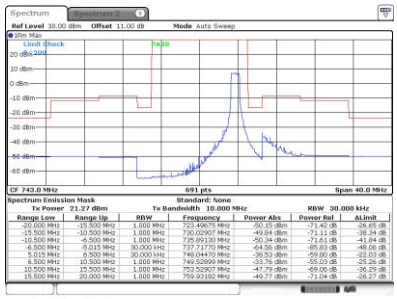
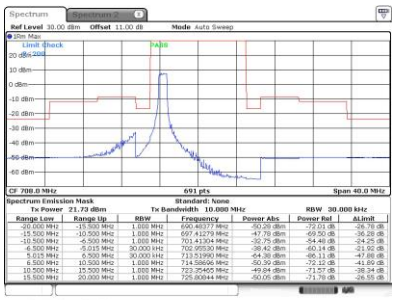
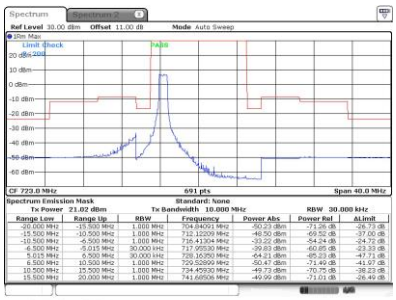
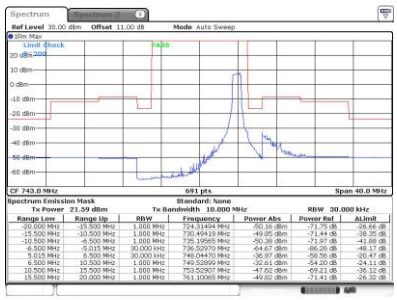
最低工作頻寬 = 3MHz		
低頻道	中頻道	高頻道
16QAM		
		
		
		
		

工作頻寬 = 5MHz		
低頻道	中頻道	高頻道
QPSK		
		

工作頻寬 = 5MHz		
低頻道	中頻道	高頻道
16QAM		
		
		
		
		


Spectrum
Spectrum 2
Ref Level 30.00 dBm Offset 11.00 dB Mode Auto Sweep
1Pk Max
Limit Check PASS
CF 705.5 MHz 691 pts Span 25.0 MHz
Spectrum Emission Mask Standard: None
Tx Power 20.29 dBm Tx Bandwidth 5.000 MHz RBW 30.000 kHz
Range Low | Range Up | RBW | Frequency | Power Abs | Power Rel | ΔLimit
-12.500 MHz | -9.000 MHz | 1.000 MHz | 696.19010 MHz | -49.47 dBm | -69.76 dB | -25.97 dB
-9.000 MHz | -8.000 MHz | 1.000 MHz | 696.96296 MHz | -49.17 dBm | -69.46 dB | -37.67 dB
-8.000 MHz | -4.000 MHz | 1.000 MHz | 701.30000 MHz | -30.05 dBm | -50.34 dB | -21.55 dB
-4.000 MHz | -2.515 MHz | 30.000 kHz | 702.96689 MHz | -31.13 dBm | -51.43 dB | -17.63 dB
2.515 MHz | 4.000 MHz | 30.000 kHz | 708.10555 MHz | -58.25 dBm | -78.54 dB | -44.75 dB
4.000 MHz | 8.000 MHz | 1.000 MHz | 709.70000 MHz | -46.61 dBm | -66.90 dB | -38.11 dB
8.000 MHz | 9.000 MHz | 1.000 MHz | 713.51852 MHz | -50.14 dBm | -70.43 dB | -38.64 dB
9.000 MHz | 12.500 MHz | 1.000 MHz | 716.40690 MHz | -50.14 dBm | -70.43 dB | -26.64 dB
Date: 18.FEB.2021 16:18:38
Spectrum
Spectrum 2
Ref Level 30.00 dBm Offset 11.00 dB Mode Auto Sweep
1Pk Max
Limit Check PASS
CF 720.5 MHz 691 pts Span 25.0 MHz
Spectrum Emission Mask Standard: None
Tx Power 19.99 dBm Tx Bandwidth 5.000 MHz RBW 30.000 kHz
Range Low | Range Up | RBW | Frequency | Power Abs | Power Rel | ΔLimit
-12.500 MHz | -9.000 MHz | 1.000 MHz | 711.29948 MHz | -49.03 dBm | -69.02 dB | -25.53 dB
-9.000 MHz | -8.000 MHz | 1.000 MHz | 712.22222 MHz | -48.87 dBm | -68.86 dB | -37.37 dB
-8.000 MHz | -4.000 MHz | 1.000 MHz | 716.44545 MHz | -29.57 dBm | -49.56 dB | -21.07 dB
-4.000 MHz | -2.515 MHz | 30.000 kHz | 717.96689 MHz | -31.11 dBm | -51.10 dB | -17.61 dB
2.515 MHz | 4.000 MHz | 30.000 kHz | 723.28665 MHz | -58.68 dBm | -78.67 dB | -45.18 dB
4.000 MHz | 8.000 MHz | 1.000 MHz | 724.70000 MHz | -47.70 dBm | -67.69 dB | -39.20 dB
8.000 MHz | 9.000 MHz | 1.000 MHz | 728.51852 MHz | -50.06 dBm | -70.05 dB | -38.56 dB
9.000 MHz | 12.500 MHz | 1.000 MHz | 730.21094 MHz | -49.92 dBm | -69.91 dB | -26.42 dB
Date: 18.FEB.2021 16:35:26
Spectrum
Spectrum 2
Ref Level 30.00 dBm Offset 11.00 dB Mode Auto Sweep
1Pk Max
Limit Check PASS
CF 745.5 MHz 691 pts Span 25.0 MHz
Spectrum Emission Mask Standard: None
Tx Power 20.62 dBm Tx Bandwidth 5.000 MHz RBW 30.000 kHz
Range Low | Range Up | RBW | Frequency | Power Abs | Power Rel | ΔLimit
-12.500 MHz | -9.000 MHz | 1.000 MHz | 735.35156 MHz | -49.96 dBm | -70.58 dB | -26.46 dB
-9.000 MHz | -8.000 MHz | 1.000 MHz | 737.40741 MHz | -50.09 dBm | -70.71 dB | -38.59 dB
-8.000 MHz | -4.000 MHz | 1.000 MHz | 741.30000 MHz | -46.64 dBm | -67.26 dB | -38.14 dB
-4.000 MHz | -2.515 MHz | 30.000 kHz | 742.89445 MHz | -58.96 dBm | -79.58 dB | -45.46 dB
2.515 MHz | 4.000 MHz | 30.000 kHz | 748.03311 MHz | -31.55 dBm | -52.17 dB | -18.05 dB
4.000 MHz | 8.000 MHz | 1.000 MHz | 749.55455 MHz | -31.52 dBm | -52.14 dB | -23.02 dB
8.000 MHz | 9.000 MHz | 1.000 MHz | 753.62963 MHz | -49.01 dBm | -69.63 dB | -37.51 dB
9.000 MHz | 12.500 MHz | 1.000 MHz | 754.51823 MHz | -49.26 dBm | -69.88 dB | -25.76 dB
Date: 18.FEB.2021 16:54:18
Spectrum
Spectrum 2
Ref Level 30.00 dBm Offset 11.00 dB Mode Auto Sweep
1Pk Max
Limit Check PASS
CF 705.5 MHz 691 pts Span 25.0 MHz
Spectrum Emission Mask Standard: None
Tx Power 20.21 dBm Tx Bandwidth 5.000 MHz RBW 30.000 kHz
Range Low | Range Up | RBW | Frequency | Power Abs | Power Rel | ΔLimit
-12.500 MHz | -9.000 MHz | 1.000 MHz | 696.44531 MHz | -49.29 dBm | -69.50 dB | -25.79 dB
-9.000 MHz | -8.000 MHz | 1.000 MHz | 697.33333 MHz | -49.25 dBm | -69.47 dB | -37.76 dB
-8.000 MHz | -4.000 MHz | 1.000 MHz | 701.44545 MHz | -31.50 dBm | -51.71 dB | -23.06 dB
-4.000 MHz | -2.515 MHz | 30.000 kHz | 702.96689 MHz | -32.76 dBm | -52.97 dB | -19.26 dB
2.515 MHz | 4.000 MHz | 30.000 kHz | 708.21421 MHz | -59.66 dBm | -79.88 dB | -45.16 dB
4.000 MHz | 8.000 MHz | 1.000 MHz | 709.55455 MHz | -46.59 dBm | -66.81 dB | -38.09 dB
8.000 MHz | 9.000 MHz | 1.000 MHz | 713.55556 MHz | -50.14 dBm | -70.36 dB | -38.64 dB
9.000 MHz | 12.500 MHz | 1.000 MHz | 715.21094 MHz | -49.99 dBm | -70.20 dB | -26.49 dB
Date: 18.FEB.2021 16:20:25
Spectrum
Spectrum 2
Ref Level 30.00 dBm Offset 11.00 dB Mode Auto Sweep
1Pk Max
Limit Check PASS
CF 720.5 MHz 691 pts Span 25.0 MHz
Spectrum Emission Mask Standard: None
Tx Power 20.29 dBm Tx Bandwidth 5.000 MHz RBW 30.000 kHz
Range Low | Range Up | RBW | Frequency | Power Abs | Power Rel | ΔLimit
-12.500 MHz | -9.000 MHz | 1.000 MHz | 711.19010 MHz | -48.96 dBm | -69.25 dB | -25.46 dB
-9.000 MHz | -8.000 MHz | 1.000 MHz | 712.29630 MHz | -49.11 dBm | -69.40 dB | -37.61 dB
-8.000 MHz | -4.000 MHz | 1.000 MHz | 716.44545 MHz | -31.44 dBm | -51.73 dB | -22.94 dB
-4.000 MHz | -2.515 MHz | 30.000 kHz | 717.96689 MHz | -32.30 dBm | -52.59 dB | -18.80 dB
2.515 MHz | 4.000 MHz | 30.000 kHz | 723.14177 MHz | -57.07 dBm | -77.36 dB | -43.57 dB
4.000 MHz | 8.000 MHz | 1.000 MHz | 724.62727 MHz | -46.09 dBm | -66.38 dB | -37.59 dB
8.000 MHz | 9.000 MHz | 1.000 MHz | 728.55556 MHz | -50.02 dBm | -70.31 dB | -38.52 dB
9.000 MHz | 12.500 MHz | 1.000 MHz | 729.51823 MHz | -49.97 dBm | -70.26 dB | -26.47 dB
Date: 18.FEB.2021 16:38:01
Spectrum
Spectrum 2
Ref Level 30.00 dBm Offset 11.00 dB Mode Auto Sweep
1Pk Max
Limit Check PASS
CF 745.5 MHz 691 pts Span 25.0 MHz
Spectrum Emission Mask Standard: None
Tx Power 20.20 dBm Tx Bandwidth 5.000 MHz RBW 30.000 kHz
Range Low | Range Up | RBW | Frequency | Power Abs | Power Rel | ΔLimit
-12.500 MHz | -9.000 MHz | 1.000 MHz | 734.62240 MHz | -49.86 dBm | -70.07 dB | -26.36 dB
-9.000 MHz | -8.000 MHz | 1.000 MHz | 736.51852 MHz | -50.13 dBm | -70.33 dB | -38.63 dB
-8.000 MHz | -4.000 MHz | 1.000 MHz | 741.15455 MHz | -47.90 dBm | -68.10 dB | -39.40 dB
-4.000 MHz | -2.515 MHz | 30.000 kHz | 742.93067 MHz | -58.60 dBm | -78.80 dB | -45.10 dB
2.515 MHz | 4.000 MHz | 30.000 kHz | 748.03311 MHz | -29.91 dBm | -50.11 dB | -16.41 dB
4.000 MHz | 8.000 MHz | 1.000 MHz | 749.55455 MHz | -31.95 dBm | -52.16 dB | -23.45 dB
8.000 MHz | 9.000 MHz | 1.000 MHz | 753.66667 MHz | -48.98 dBm | -69.18 dB | -37.48 dB
9.000 MHz | 12.500 MHz | 1.000 MHz | 754.66406 MHz | -49.13 dBm | -69.33 dB | -25.63 dB
Date: 18.FEB.2021 16:55:27

工作頻寬 = 10MHz		
低頻道	中頻道	高頻道
QPSK		
		
		
		

工作頻寬 = 10MHz		
低頻道	中頻道	高頻道
16QAM