

**APPENDIX A – TEST DATA OF CONDUCTED EMISSION**

**NR Band12**

**1 RF Power Output**

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
DFT-QPSK	701.5	140300	5	15kHz	Inner_1RB_Left	23.00
					Inner_1RB_Right	23.17
					Inner_Full	23.22
	707.5	141500			Inner_1RB_Left	21.96
					Inner_1RB_Right	22.06
					Inner_Full	22.08
	713.5	142700			Inner_1RB_Left	22.27
					Inner_1RB_Right	21.98
					Inner_Full	22.25
DFT-16QAM	701.5	140300	5	15kHz	Inner_1RB_Left	22.93
					Inner_1RB_Right	22.29
					Inner_Full	22.8
	707.5	141500			Inner_1RB_Left	21.44
					Inner_1RB_Right	21.4
					Inner_Full	21.55
	713.5	142700			Inner_1RB_Left	21.82
					Inner_1RB_Right	21.7
					Inner_Full	21.78
DFT-64QAM	701.5	140300	5	15kHz	Inner_1RB_Left	21.22
					Inner_1RB_Right	20.91
					Inner_Full	21.48
	707.5	141500			Inner_1RB_Left	20.11
					Inner_1RB_Right	20.45
					Inner_Full	20.06
	713.5	142700			Inner_1RB_Left	20.48
					Inner_1RB_Right	20.05
					Inner_Full	20.31
DFT-256QAM	701.5	140300	5	15kHz	Inner_1RB_Left	21.27
					Inner_1RB_Right	20.92
					Inner_Full	21.46
	707.5	141500			Inner_1RB_Left	20.11
					Inner_1RB_Right	20.13
					Inner_Full	20.14
	713.5	142700			Inner_1RB_Left	20.76
					Inner_1RB_Right	20.09
					Inner_Full	20.37

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
CP-QPSK	701.5	140300	5	15kHz	Inner_1RB_Left	23.22
					Inner_1RB_Right	23.23
					Inner_Full	23.11
	707.5	141500			Inner_1RB_Left	22.12
					Inner_1RB_Right	22.05
					Inner_Full	21.93
	713.5	142700			Inner_1RB_Left	22.34
					Inner_1RB_Right	22.01
					Inner_Full	22.13
CP-16QAM	701.5	140300	5	15kHz	Inner_1RB_Left	22.66
					Inner_1RB_Right	22.29
					Inner_Full	22.63
	707.5	141500			Inner_1RB_Left	21.76
					Inner_1RB_Right	21.76
					Inner_Full	21.63
	713.5	142700			Inner_1RB_Left	21.81
					Inner_1RB_Right	21.73
					Inner_Full	21.79
CP-64QAM	701.5	140300	5	15kHz	Inner_1RB_Left	21.26
					Inner_1RB_Right	20.90
					Inner_Full	20.91
	707.5	141500			Inner_1RB_Left	20.10
					Inner_1RB_Right	20.43
					Inner_Full	20.14
	713.5	142700			Inner_1RB_Left	20.45
					Inner_1RB_Right	20.54
					Inner_Full	20.34
CP-256QAM	701.5	140300	5	15kHz	Inner_1RB_Left	21.30
					Inner_1RB_Right	20.93
					Inner_Full	20.91
	707.5	141500			Inner_1RB_Left	20.10
					Inner_1RB_Right	20.51
					Inner_Full	20.12
	713.5	142700			Inner_1RB_Left	20.77
					Inner_1RB_Right	20.48
					Inner_Full	20.32

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
DFT-QPSK	704	140800	10	15kHz	Inner_1RB_Left	21.92
					Inner_1RB_Right	21.87
					Inner_Full	21.81
	707.5	141500			Inner_1RB_Left	22.14
					Inner_1RB_Right	22.44
					Inner_Full	21.90
	713.5	142200			Inner_1RB_Left	21.59
					Inner_1RB_Right	21.69
					Inner_Full	21.78
DFT-16QAM	704	140800	Inner_1RB_Left	21.57		
			Inner_1RB_Right	21.79		
			Inner_Full	21.38		
	707.5	141500	Inner_1RB_Left	21.57		
			Inner_1RB_Right	21.94		
			Inner_Full	21.45		
	713.5	142200	Inner_1RB_Left	20.82		
			Inner_1RB_Right	21.07		
			Inner_Full	21.26		
DFT-64QAM	704	140800	Inner_1RB_Left	20.44		
			Inner_1RB_Right	20.37		
			Inner_Full	19.97		
	707.5	141500	Inner_1RB_Left	20.46		
			Inner_1RB_Right	20.57		
			Inner_Full	20.01		
	713.5	142200	Inner_1RB_Left	19.68		
			Inner_1RB_Right	20.16		
			Inner_Full	19.98		
DFT-256QAM	704	140800	Inner_1RB_Left	20.48		
			Inner_1RB_Right	20.13		
			Inner_Full	19.98		
	707.5	141500	Inner_1RB_Left	20.18		
			Inner_1RB_Right	20.62		
			Inner_Full	19.96		
	713.5	142200	Inner_1RB_Left	19.70		
			Inner_1RB_Right	20.17		
			Inner_Full	19.98		

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
CP-QPSK	704	140800	10	15kHz	Inner_1RB_Left	22.13
					Inner_1RB_Right	22.06
					Inner_Full	21.93
	707.5	141500			Inner_1RB_Left	22.12
					Inner_1RB_Right	22.24
					Inner_Full	21.90
	713.5	142200			Inner_1RB_Left	21.65
					Inner_1RB_Right	21.76
					Inner_Full	21.78
CP-16QAM	704	140800	10	15kHz	Inner_1RB_Left	21.55
					Inner_1RB_Right	21.45
					Inner_Full	21.50
	707.5	141500			Inner_1RB_Left	21.78
					Inner_1RB_Right	21.90
					Inner_Full	21.52
	713.5	142200			Inner_1RB_Left	21.44
					Inner_1RB_Right	21.04
					Inner_Full	21.35
CP-64QAM	704	140800	10	15kHz	Inner_1RB_Left	20.17
					Inner_1RB_Right	20.44
					Inner_Full	19.94
	707.5	141500			Inner_1RB_Left	20.50
					Inner_1RB_Right	20.36
					Inner_Full	19.95
	713.5	142200			Inner_1RB_Left	19.66
					Inner_1RB_Right	20.16
					Inner_Full	19.85
CP-256QAM	704	140800	10	15kHz	Inner_1RB_Left	20.13
					Inner_1RB_Right	20.46
					Inner_Full	19.90
	707.5	141500			Inner_1RB_Left	20.48
					Inner_1RB_Right	20.64
					Inner_Full	19.95
	713.5	142200			Inner_1RB_Left	19.68
					Inner_1RB_Right	19.79
					Inner_Full	19.85

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
DFT-QPSK	706.5	141300	15	15kHz	Inner_1RB_Left	22.63
					Inner_1RB_Right	22.69
					Inner_Full	22.45
	707.5	141500			Inner_1RB_Left	23.27
					Inner_1RB_Right	23.11
					Inner_Full	23.04
	711	141700			Inner_1RB_Left	22.20
					Inner_1RB_Right	22.23
					Inner_Full	22.11
DFT-16QAM	706.5	141300	15	15kHz	Inner_1RB_Left	21.19
					Inner_1RB_Right	21.38
					Inner_Full	21.10
	707.5	141500			Inner_1RB_Left	22.45
					Inner_1RB_Right	22.42
					Inner_Full	22.50
	711	141700			Inner_1RB_Left	21.68
					Inner_1RB_Right	21.70
					Inner_Full	21.68
DFT-64QAM	706.5	141300	15	15kHz	Inner_1RB_Left	18.59
					Inner_1RB_Right	18.62
					Inner_Full	18.95
	707.5	141500			Inner_1RB_Left	21.04
					Inner_1RB_Right	21.03
					Inner_Full	21.18
	711	141700			Inner_1RB_Left	20.55
					Inner_1RB_Right	20.60
					Inner_Full	20.13
DFT-256QAM	706.5	141300	15	15kHz	Inner_1RB_Left	19.15
					Inner_1RB_Right	19.13
					Inner_Full	18.95
	707.5	141500			Inner_1RB_Left	21.08
					Inner_1RB_Right	21.04
					Inner_Full	21.10
	711	141700			Inner_1RB_Left	20.27
					Inner_1RB_Right	20.27
					Inner_Full	20.09

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
CP-QPSK	706.5	141300	15	15kHz	Inner_1RB_Left	22.64
					Inner_1RB_Right	22.68
					Inner_Full	22.66
	707.5	141500			Inner_1RB_Left	23.24
					Inner_1RB_Right	23.14
					Inner_Full	23.08
	711	141700			Inner_1RB_Left	22.23
					Inner_1RB_Right	22.25
					Inner_Full	22.16
CP-16QAM	706.5	141300	15	15kHz	Inner_1RB_Left	21.22
					Inner_1RB_Right	21.33
					Inner_Full	21.34
	707.5	141500			Inner_1RB_Left	22.66
					Inner_1RB_Right	22.43
					Inner_Full	22.43
	711	141700			Inner_1RB_Left	21.99
					Inner_1RB_Right	21.87
					Inner_Full	21.65
CP-64QAM	706.5	141300	15	15kHz	Inner_1RB_Left	18.64
					Inner_1RB_Right	19.12
					Inner_Full	18.60
	707.5	141500			Inner_1RB_Left	21.10
					Inner_1RB_Right	21.03
					Inner_Full	21.02
	711	141700			Inner_1RB_Left	20.55
					Inner_1RB_Right	20.25
					Inner_Full	20.20
CP-256QAM	706.5	141300	15	15kHz	Inner_1RB_Left	19.13
					Inner_1RB_Right	19.13
					Inner_Full	19.14
	707.5	141500			Inner_1RB_Left	21.03
					Inner_1RB_Right	21.02
					Inner_Full	21.02
	711	141700			Inner_1RB_Left	20.55
					Inner_1RB_Right	20.60
					Inner_Full	20.20

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
DFT-QPSK	704	140800	10	30kHz	Inner_1RB_Left	22.26
					Inner_1RB_Right	22.27
					Inner_Full	22.24
	707.5	141500			Inner_1RB_Left	22.33
					Inner_1RB_Right	22.23
					Inner_Full	22.13
	713.5	142200			Inner_1RB_Left	22.17
					Inner_1RB_Right	22.09
					Inner_Full	22.12
DFT-16QAM	704	140800	Inner_1RB_Left	21.20		
			Inner_1RB_Right	21.24		
			Inner_Full	21.21		
	707.5	141500	Inner_1RB_Left	21.30		
			Inner_1RB_Right	21.22		
			Inner_Full	21.12		
	713.5	142200	Inner_1RB_Left	21.14		
			Inner_1RB_Right	21.11		
			Inner_Full	21.08		
DFT-64QAM	704	140800	Inner_1RB_Left	19.88		
			Inner_1RB_Right	19.88		
			Inner_Full	19.85		
	707.5	141500	Inner_1RB_Left	19.95		
			Inner_1RB_Right	19.88		
			Inner_Full	19.78		
	713.5	142200	Inner_1RB_Left	19.80		
			Inner_1RB_Right	19.76		
			Inner_Full	19.74		
DFT-256QAM	704	140800	Inner_1RB_Left	17.76		
			Inner_1RB_Right	17.79		
			Inner_Full	17.87		
	707.5	141500	Inner_1RB_Left	17.85		
			Inner_1RB_Right	17.77		
			Inner_Full	17.76		
	713.5	142200	Inner_1RB_Left	17.67		
			Inner_1RB_Right	17.66		
			Inner_Full	17.74		

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
CP-QPSK	704	140800	10	30kHz	Inner_1RB_Left	20.74
					Inner_1RB_Right	20.71
					Inner_Full	20.72
	707.5	141500			Inner_1RB_Left	20.80
					Inner_1RB_Right	20.70
					Inner_Full	20.63
	713.5	142200			Inner_1RB_Left	20.72
					Inner_1RB_Right	20.61
					Inner_Full	20.63
CP-16QAM	704	140800	10	30kHz	Inner_1RB_Left	20.46
					Inner_1RB_Right	20.45
					Inner_Full	20.34
	707.5	141500			Inner_1RB_Left	20.52
					Inner_1RB_Right	20.40
					Inner_Full	20.25
	713.5	142200			Inner_1RB_Left	20.37
					Inner_1RB_Right	20.30
					Inner_Full	20.21
CP-64QAM	704	140800	10	30kHz	Inner_1RB_Left	18.83
					Inner_1RB_Right	18.88
					Inner_Full	18.78
	707.5	141500			Inner_1RB_Left	18.89
					Inner_1RB_Right	18.81
					Inner_Full	18.73
	713.5	142200			Inner_1RB_Left	18.76
					Inner_1RB_Right	18.68
					Inner_Full	18.64
CP-256QAM	704	140800	10	30kHz	Inner_1RB_Left	15.76
					Inner_1RB_Right	15.76
					Inner_Full	15.80
	707.5	141500			Inner_1RB_Left	15.82
					Inner_1RB_Right	15.71
					Inner_Full	15.70
	713.5	142200			Inner_1RB_Left	15.69
					Inner_1RB_Right	15.60
					Inner_Full	15.67



Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
DFT-QPSK	706.5	141300	15	30kHz	Inner_1RB_Left	22.37
					Inner_1RB_Right	22.33
					Inner_Full	22.34
	707.5	141500			Inner_1RB_Left	22.40
					Inner_1RB_Right	22.26
					Inner_Full	22.36
	711	141700			Inner_1RB_Left	22.38
					Inner_1RB_Right	22.22
					Inner_Full	22.31
DFT-16QAM	706.5	141300	15	30kHz	Inner_1RB_Left	21.33
					Inner_1RB_Right	21.31
					Inner_Full	21.37
	707.5	141500			Inner_1RB_Left	21.42
					Inner_1RB_Right	21.23
					Inner_Full	21.37
	711	141700			Inner_1RB_Left	21.31
					Inner_1RB_Right	21.23
					Inner_Full	21.33
DFT-64QAM	706.5	141300	15	30kHz	Inner_1RB_Left	19.99
					Inner_1RB_Right	19.97
					Inner_Full	20.05
	707.5	141500			Inner_1RB_Left	20.08
					Inner_1RB_Right	19.93
					Inner_Full	20.00
	711	141700			Inner_1RB_Left	20.04
					Inner_1RB_Right	19.90
					Inner_Full	19.97
DFT-256QAM	706.5	141300	15	30kHz	Inner_1RB_Left	17.93
					Inner_1RB_Right	17.88
					Inner_Full	17.97
	707.5	141500			Inner_1RB_Left	17.98
					Inner_1RB_Right	17.79
					Inner_Full	17.96
	711	141700			Inner_1RB_Left	17.94
					Inner_1RB_Right	17.80
					Inner_Full	17.94

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)
CP-QPSK	706.5	141300	15	30kHz	Inner_1RB_Left	20.89
					Inner_1RB_Right	20.72
					Inner_Full	20.86
	707.5	141500			Inner_1RB_Left	20.94
					Inner_1RB_Right	20.66
					Inner_Full	20.82
	711	141700			Inner_1RB_Left	20.88
					Inner_1RB_Right	20.64
					Inner_Full	20.78
CP-16QAM	706.5	141300	15	30kHz	Inner_1RB_Left	20.62
					Inner_1RB_Right	20.42
					Inner_Full	20.53
	707.5	141500			Inner_1RB_Left	20.64
					Inner_1RB_Right	20.38
					Inner_Full	20.49
	711	141700			Inner_1RB_Left	20.61
					Inner_1RB_Right	20.36
					Inner_Full	20.48
CP-64QAM	706.5	141300	15	30kHz	Inner_1RB_Left	19.00
					Inner_1RB_Right	18.90
					Inner_Full	18.98
	707.5	141500			Inner_1RB_Left	19.04
					Inner_1RB_Right	18.84
					Inner_Full	18.93
	711	141700			Inner_1RB_Left	18.98
					Inner_1RB_Right	18.76
					Inner_Full	18.87
CP-256QAM	706.5	141300	15	30kHz	Inner_1RB_Left	15.92
					Inner_1RB_Right	15.80
					Inner_Full	15.98
	707.5	141500			Inner_1RB_Left	15.94
					Inner_1RB_Right	15.74
					Inner_Full	15.92
	711	141700			Inner_1RB_Left	15.89
					Inner_1RB_Right	15.70
					Inner_Full	15.88

## 2 Emission Bandwidth

Band	Channel	BW (MHz)	SCS	RB Config	Bandwidth of -26dB transmitter power (MHz)							
					DFT-QPSK		DFT-16QAM		DFT-64QAM		DFT-256QAM	
N12	Mid	5	15	Outer_Full	4.800	Fig.1	4.879	Fig.2	4.796	Fig.3	4.765	Fig.4
	Mid	10		Outer_Full	9.647	Fig.9	9.506	Fig.10	9.657	Fig.11	9.443	Fig.12
	Mid	15		Outer_Full	14.17	Fig.17	14.23	Fig.18	14.08	Fig.19	14.15	Fig.20
Band	Channel	BW (MHz)	SCS	RB Config	Bandwidth of -26dB transmitter power (MHz)							
					CP-QPSK		CP-16QAM		CP-64QAM		CP-256QAM	
N12	Mid	5	15	Outer_Full	4.813	Fig.5	4.853	Fig.6	4.853	Fig.7	4.738	Fig.8
	Mid	10		Outer_Full	9.987	Fig.13	9.835	Fig.14	9.785	Fig.15	9.829	Fig.16
	Mid	15		Outer_Full	14.77	Fig.21	14.69	Fig.22	14.74	Fig.23	14.75	Fig.24

## 3 Occupied Bandwidth

Band	Channel	BW (MHz)	SCS	RB Config	Bandwidth of 99% Power (MHz)							
					DFT-QPSK		DFT-16QAM		DFT-64QAM		DFT-256QAM	
N12	Mid	5	15	Outer_Full	4.4741	Fig.1	4.4626	Fig.2	4.4697	Fig.3	4.4564	Fig.4
	Mid	10		Outer_Full	8.8970	Fig.9	8.9050	Fig.10	8.9354	Fig.11	8.9088	Fig.12
	Mid	15		Outer_Full	13.381	Fig.17	13.388	Fig.18	13.385	Fig.19	13.408	Fig.20
Band	Channel	BW (MHz)	SCS	RB Config	Bandwidth of 99% Power (MHz)							
					CP-QPSK		CP-16QAM		CP-64QAM		CP-256QAM	
N12	Mid	5	15	Outer_Full	4.4572	Fig.5	4.4589	Fig.6	4.4582	Fig.7	4.4576	Fig.8
	Mid	10		Outer_Full	9.2831	Fig.13	9.2714	Fig.14	9.2593	Fig.15	9.2832	Fig.16
	Mid	15		Outer_Full	14.094	Fig.21	14.070	Fig.22	14.110	Fig.23	14.077	Fig.24

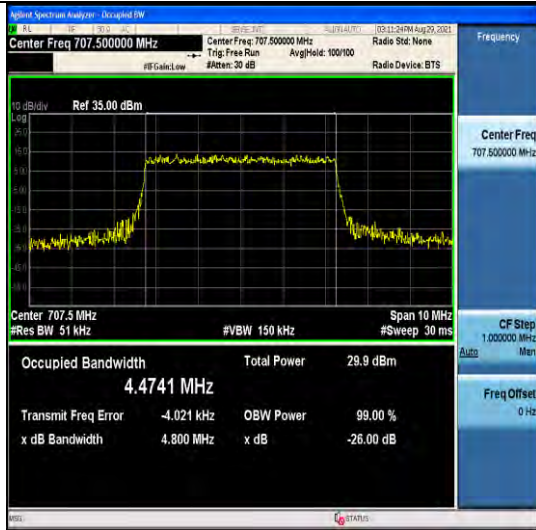


Fig.1

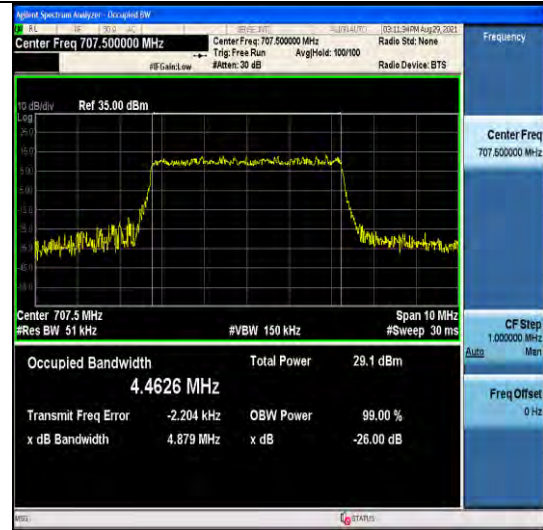


Fig.2

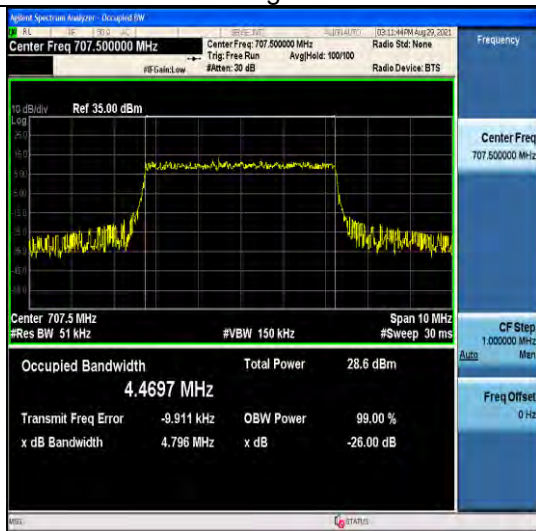


Fig.3

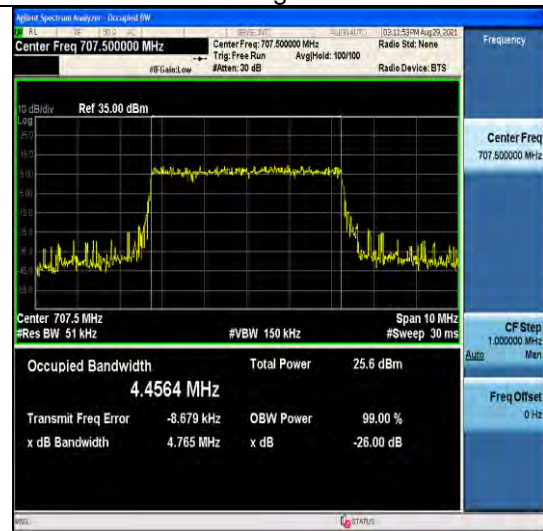


Fig.4

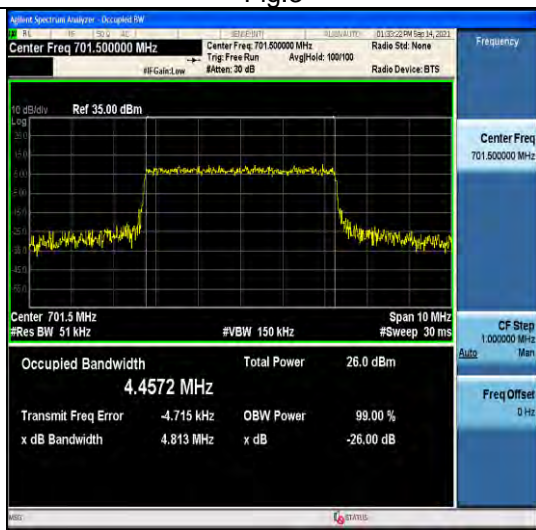


Fig.5

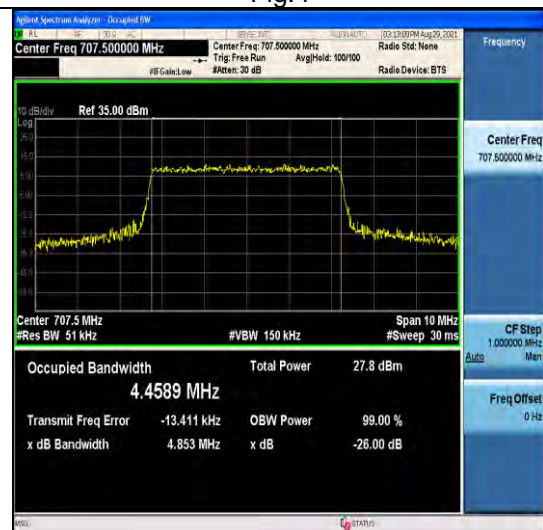


Fig.6

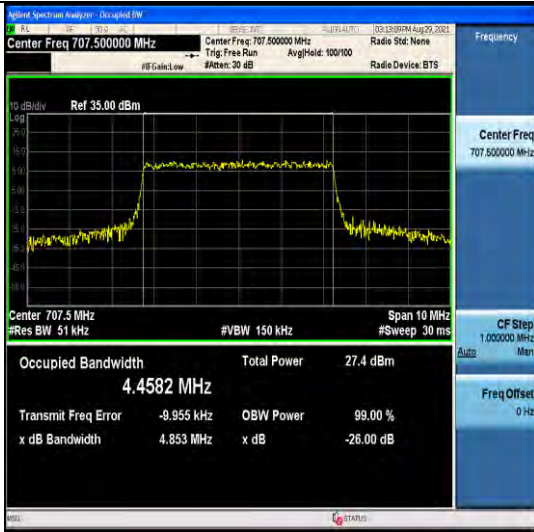


Fig.7

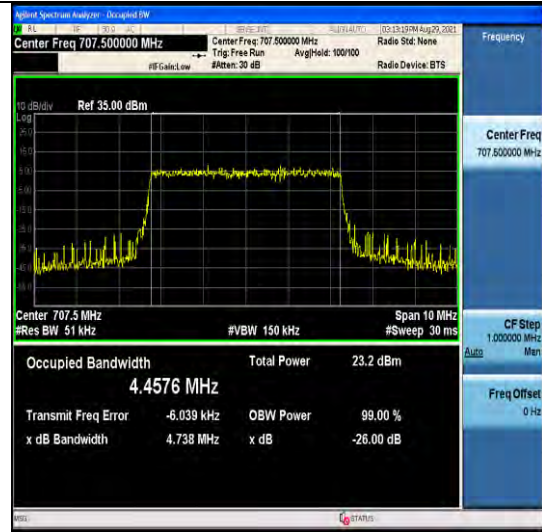


Fig.8

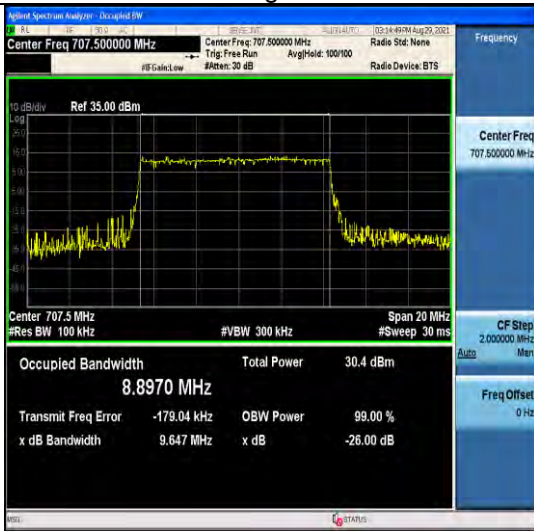


Fig.9

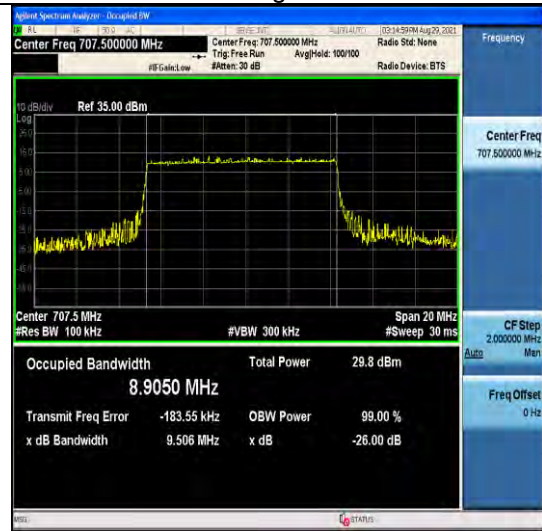


Fig.10

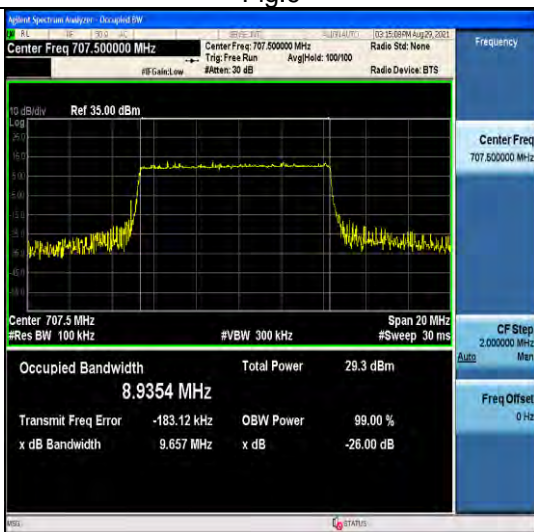


Fig.11

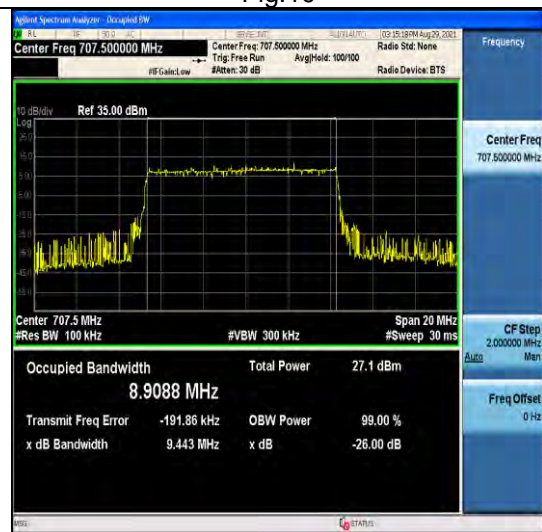


Fig.12

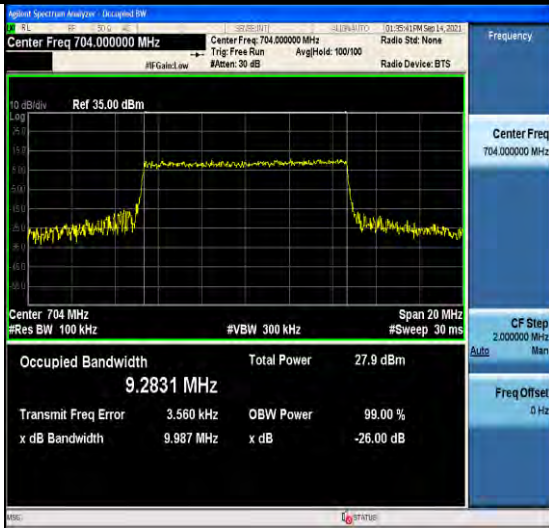


Fig. 13

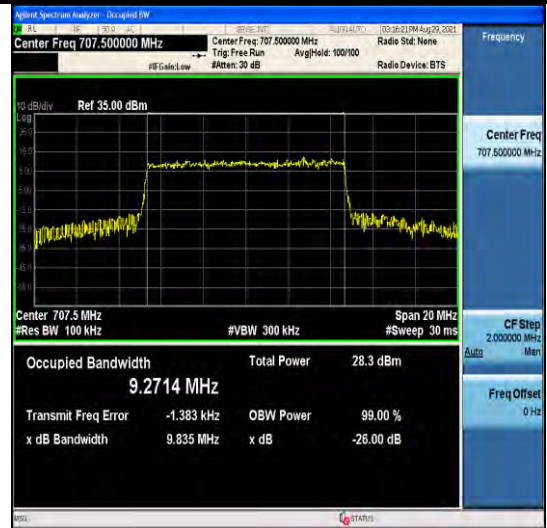


Fig. 14



Fig. 15



Fig. 16

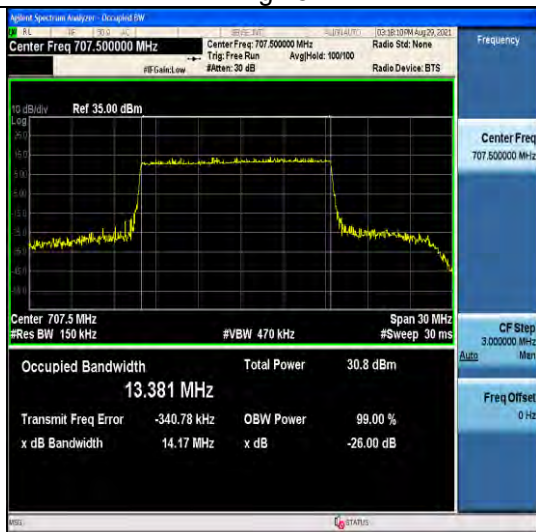


Fig. 17



Fig. 18

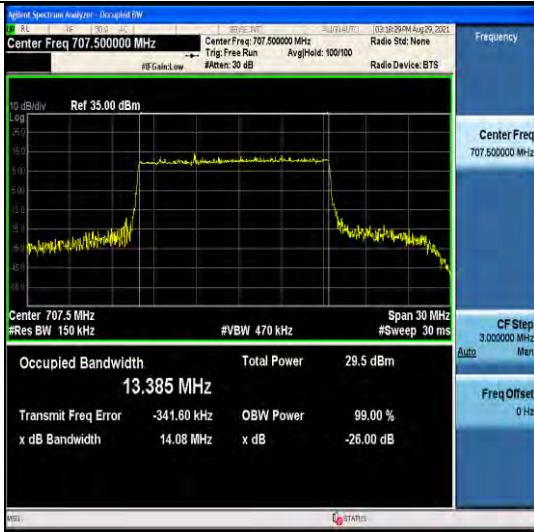


Fig.19



Fig.20

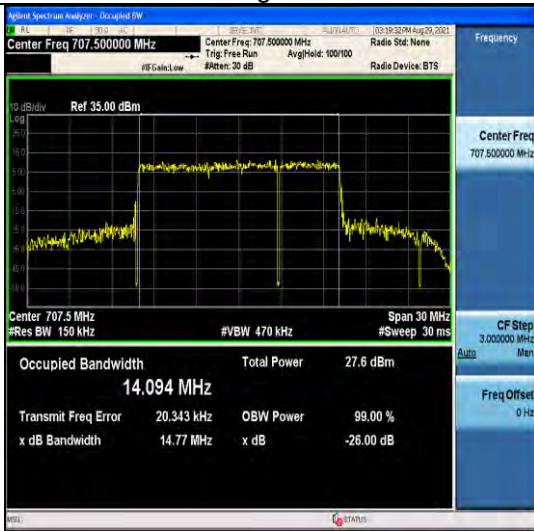


Fig.21



Fig.22



Fig.23



Fig.24

### 3 Peak-Average Ratio

Band	Carrier frequency (MHz)	Channel	BW (MHz)	SCS	RB Config	DFT-QPSK	CP-QPSK
N12	706.5	141300	15	15kHz	Outer_Full	Fig.1	Fig.4
	707.5	141500			Outer_Full	Fig.2	Fig.5
	711	141700			Outer_Full	Fig.3	Fig.6



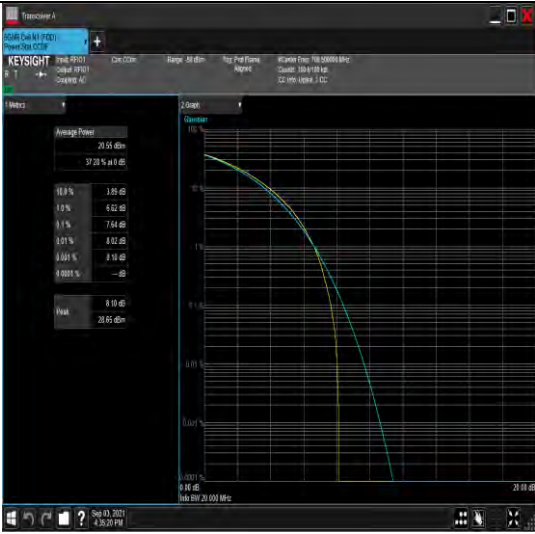


Fig.1

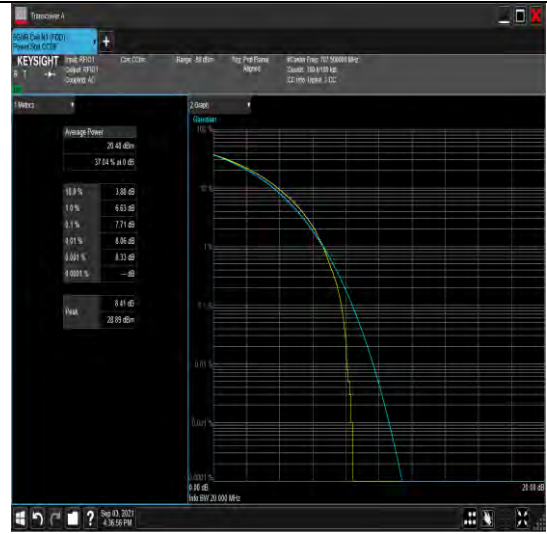


Fig.2

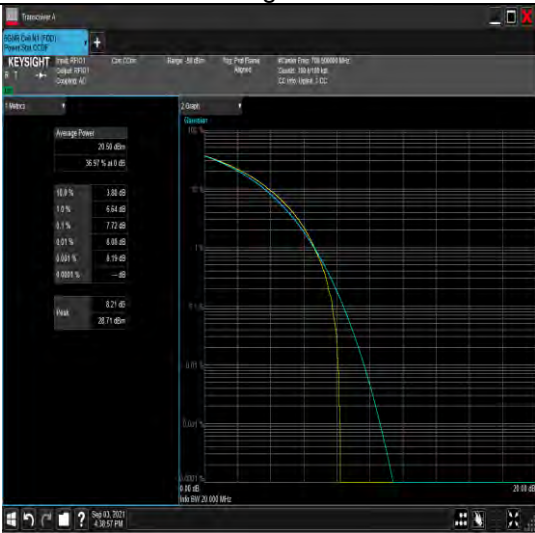


Fig.3



Fig.4

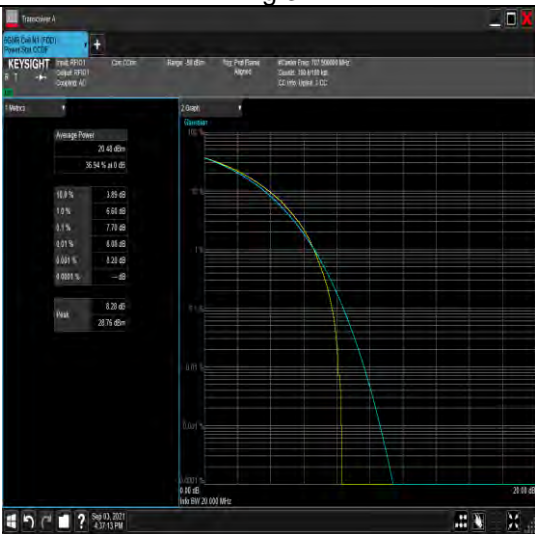


Fig.5

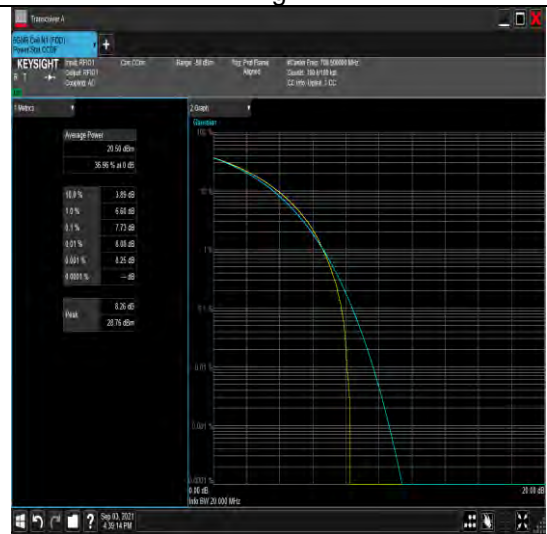
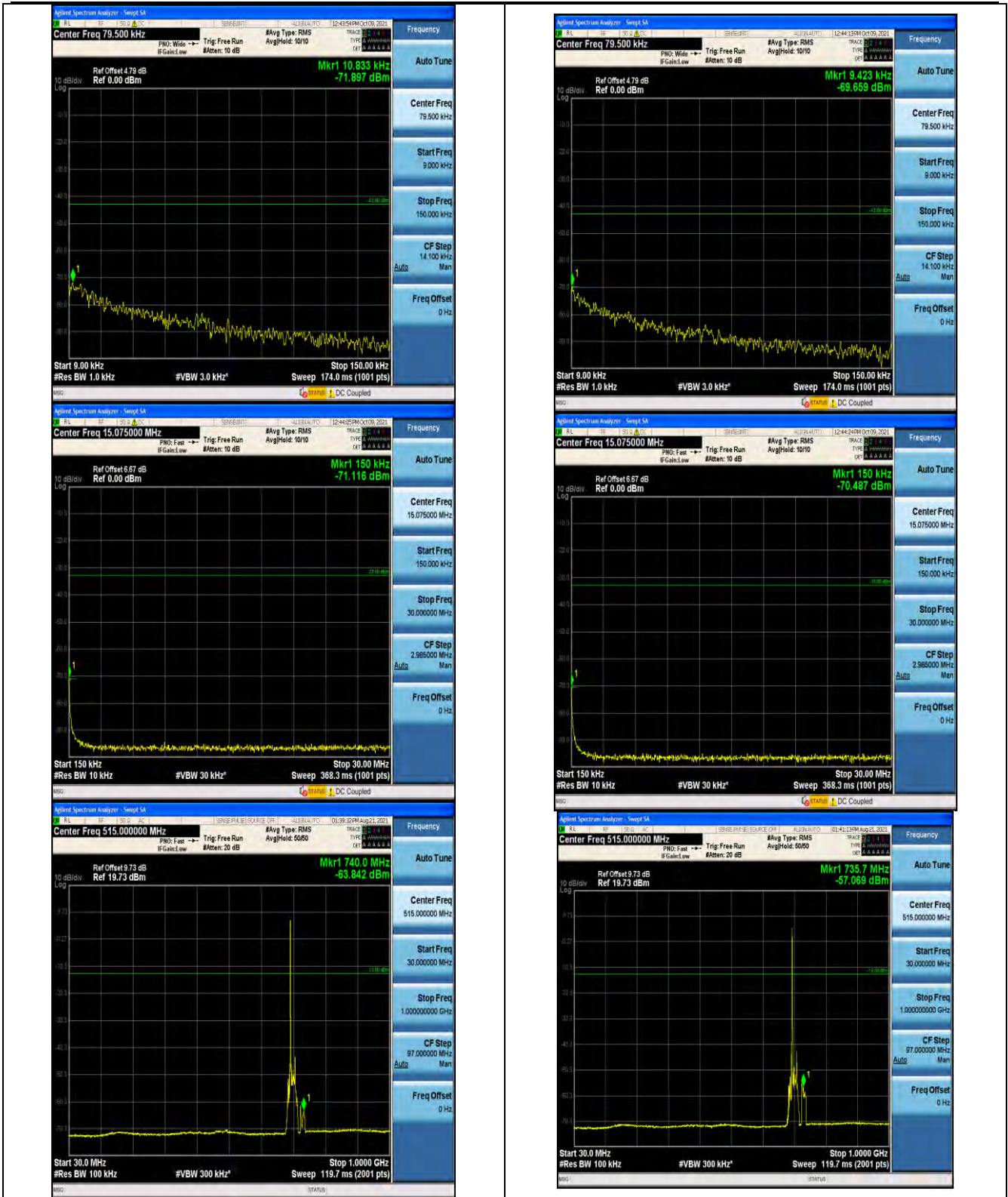
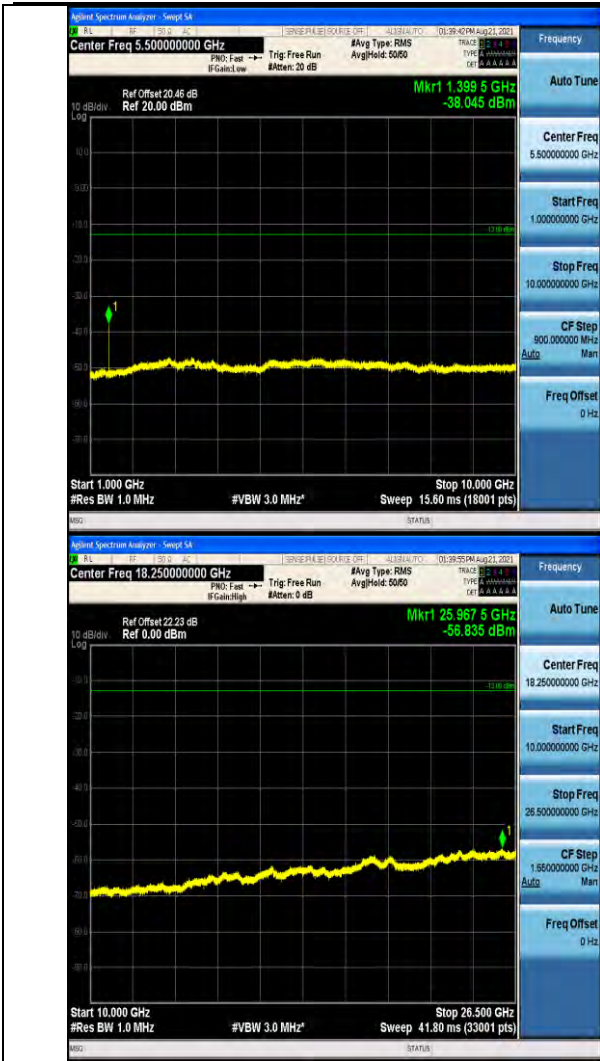


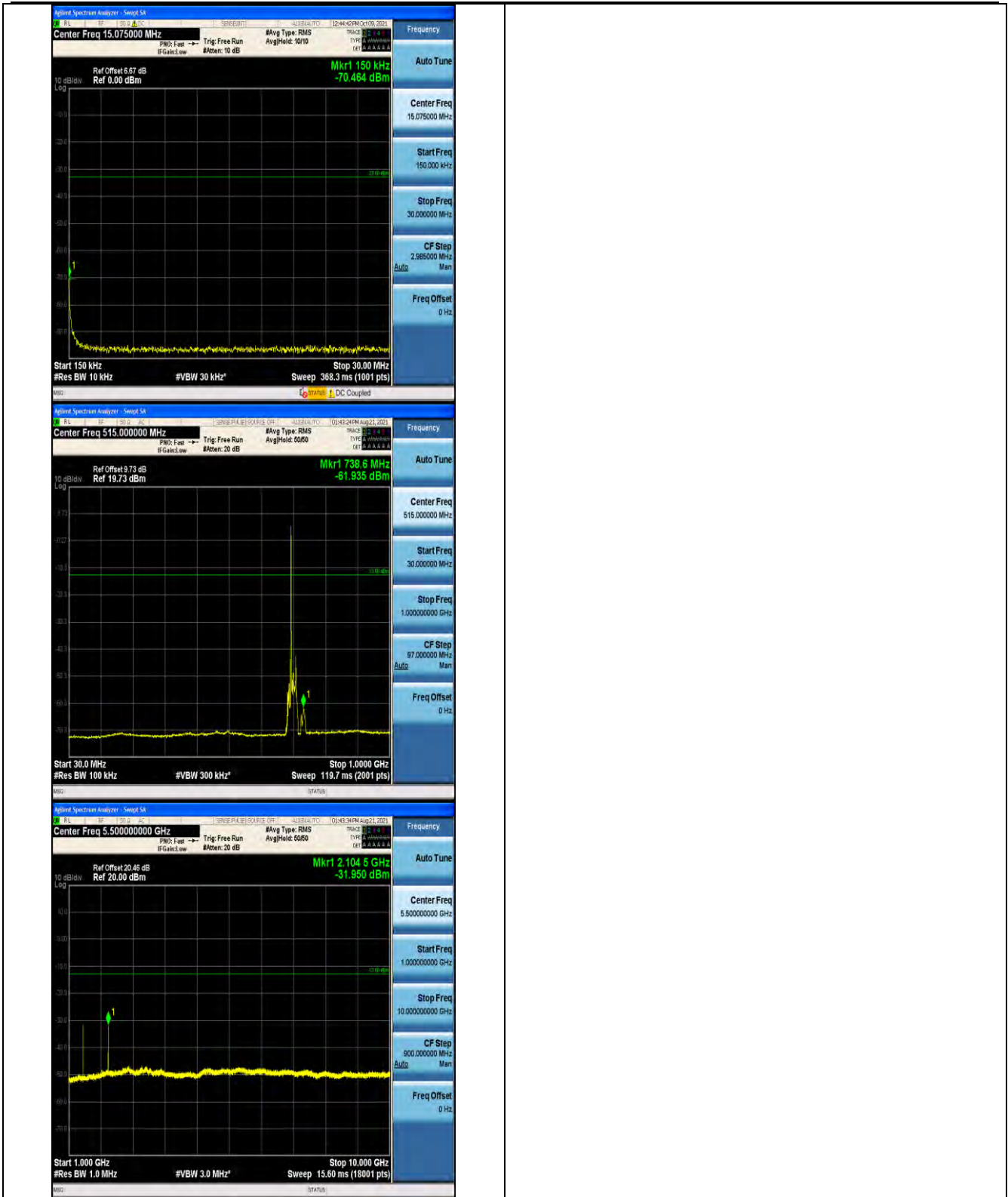
Fig.6

#### 4 Spurious Emissions at antenna terminal

Band	Carrier frequency (MHz)	Channel	BW	SCS	RB Size	RB Offset	Conducted Spurious Plot
							DFT-QPSK
N12	706.5	141300	15	15kHz	1	0	Fig.1
	707.5	141500			1	0	Fig.2
	711	141700			1	0	Fig.3







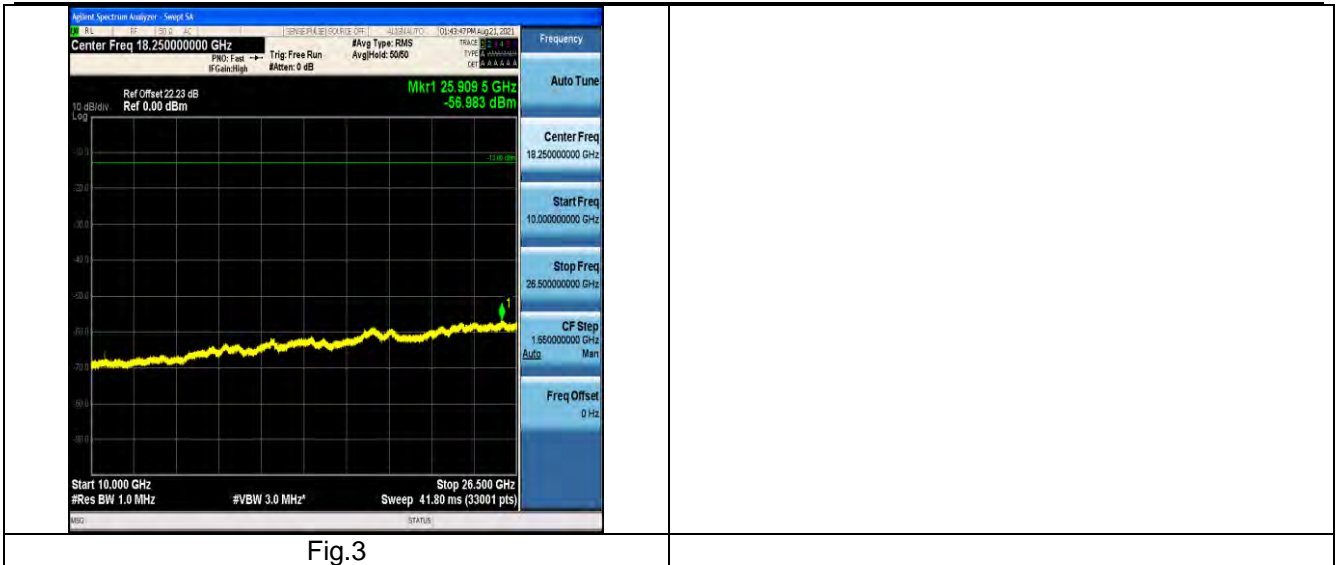


Fig.3

## 5 Band Edges Compliance

Band	Carrier frequency (MHz)	Channel	BW	SCS	RB Config	Band Edges Plot	
						DFT-QPSK	CP-QPSK
N12	701.5	140300	5	15kHz	1RB_Left	Fig.1	Fig.5
					Outer_Full	Fig.2	Fig.6
	713.5	142700			1RB_Right	Fig.3	Fig.7
					Outer_Full	Fig.4	Fig.8
	704	140800	10		1RB_Left	Fig.9	Fig.13
					Outer_Full	Fig.10	Fig.14
	713.5	142200			1RB_Right	Fig.11	Fig.15
					Outer_Full	Fig.12	Fig.16
	706.5	141300	15		1RB_Left	Fig.17	Fig.21
					Outer_Full	Fig.18	Fig.22
	711	141700			1RB_Right	Fig.19	Fig.23
					Outer_Full	Fig.20	Fig.24

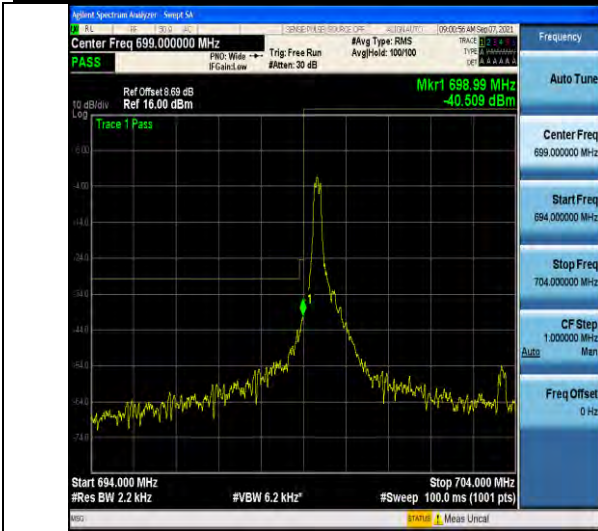


Fig.1



Fig.2



Fig.3

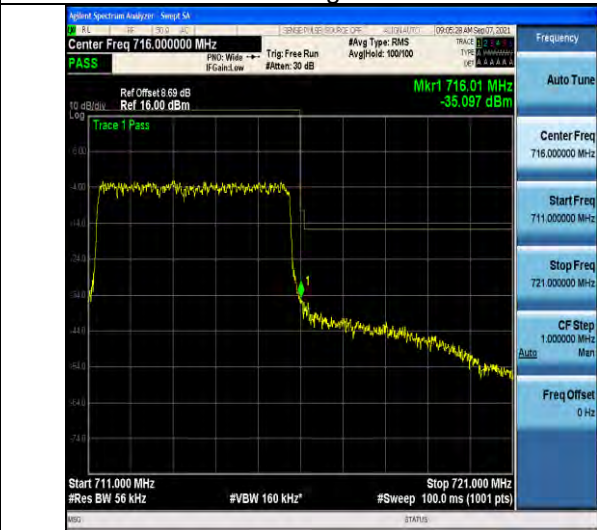


Fig.4

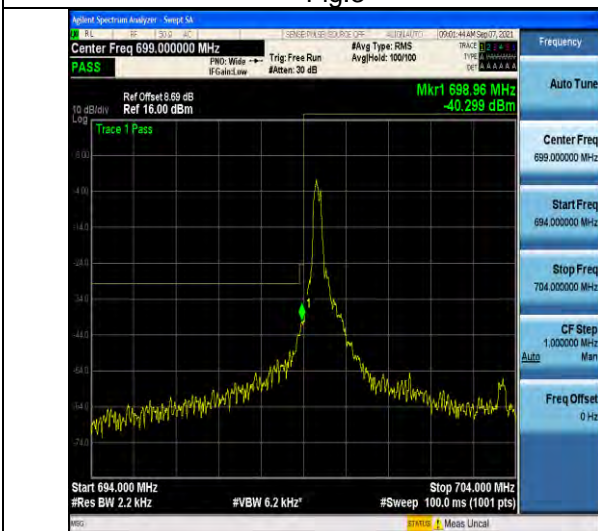


Fig.5



Fig.6



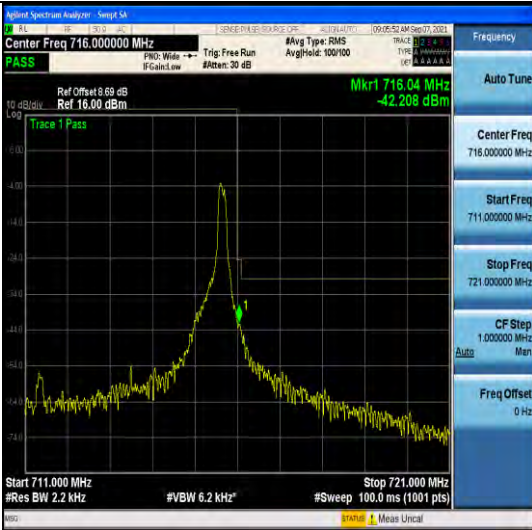


Fig.7



Fig.8

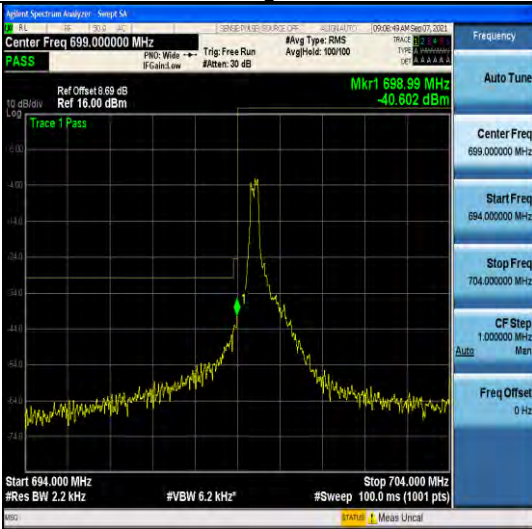


Fig.9

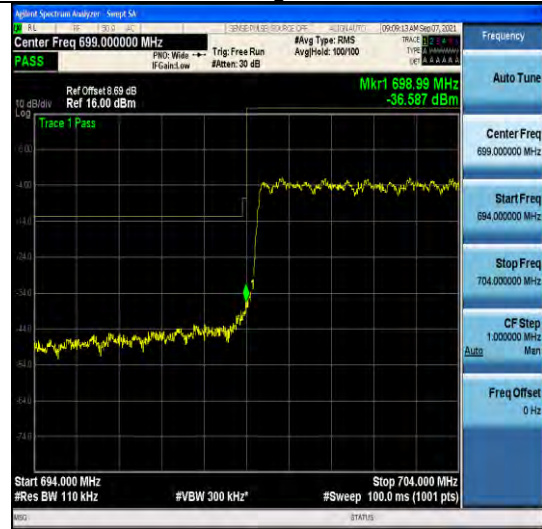


Fig.10

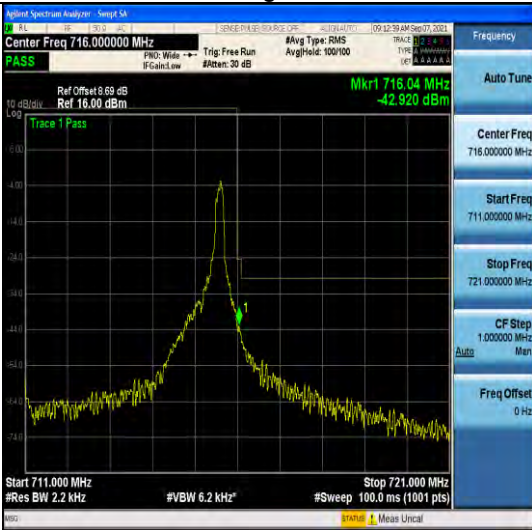


Fig.11

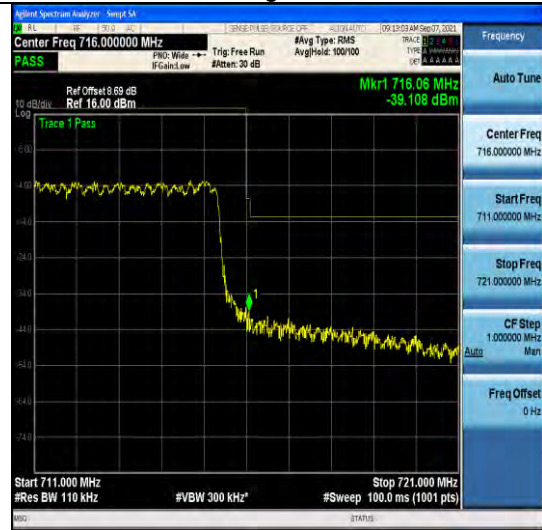


Fig.12



Fig.13



Fig.14

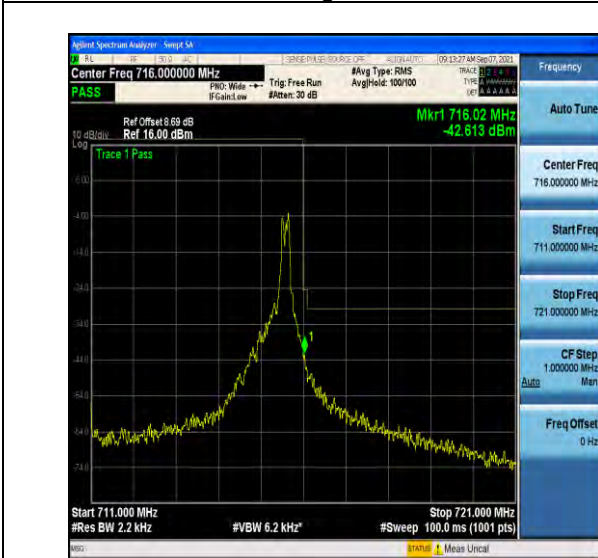


Fig.15



Fig.16



Fig.17

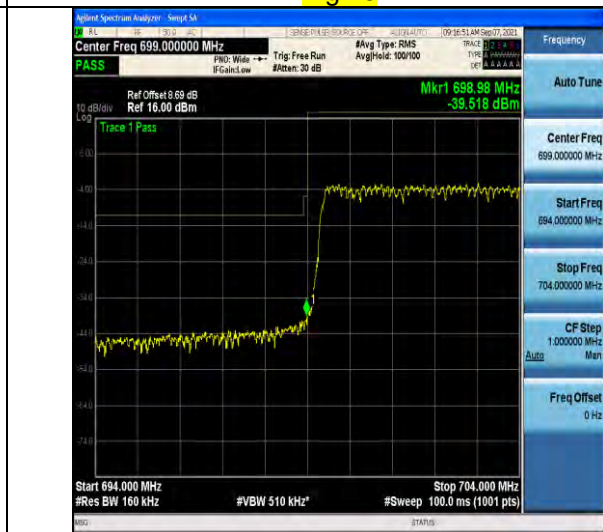


Fig.18



Fig.19

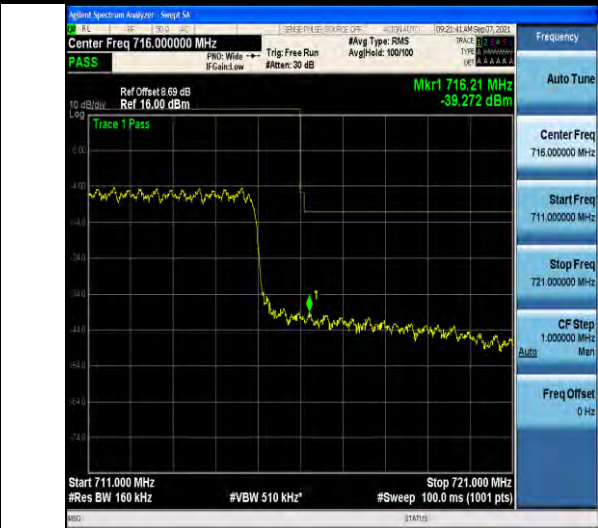


Fig.20



Fig.21



Fig.22



Fig.23



Fig.24

## 6 Frequency Stability

Temperature(°C)	Voltage	Test Result (ppm) N12 Low Channel DFT-QPSK		
		5M	10M	15M
-30	NV	---	---	0.00
-20	NV	---	---	0.00
-10	NV	---	---	0.00
0	NV	---	---	0.00
+10	NV	---	---	0.00
+20	NV	---	---	0.00
+30	NV	---	---	0.00
+40	NV	---	---	0.00
+50	NV	---	---	0.00
+20	LV	---	---	0.00
+20	HV	---	---	0.00

Temperature(°C)	Voltage	Test Result (ppm) N12 High Channel DFT-QPSK		
		5M	10M	15M
-30	NV	---	---	0.00
-20	NV	---	---	0.00
-10	NV	---	---	0.00
0	NV	---	---	0.00
+10	NV	---	---	0.00
+20	NV	---	---	0.00
+30	NV	---	---	0.00
+40	NV	---	---	0.00
+50	NV	---	---	0.00
+20	LV	---	---	0.00
+20	HV	---	---	0.00

**7 Effective Radiated Power and Effective Isotropic Radiated Power**

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DFT-QPSK	701.5	140300	5	15kHz	Inner_1RB_Left	23	22.43	0.175
					Inner_1RB_Right	23.17	22.6	0.182
					Inner_Full	23.22	22.65	0.184
	707.5	141500			Inner_1RB_Left	21.96	21.39	0.138
					Inner_1RB_Right	22.06	21.49	0.141
					Inner_Full	22.08	21.51	0.142
	713.5	142700			Inner_1RB_Left	22.27	21.7	0.148
					Inner_1RB_Right	21.98	21.41	0.138
					Inner_Full	22.25	21.68	0.147
DFT-16QAM	701.5	140300	5	15kHz	Inner_1RB_Left	22.93	22.36	0.172
					Inner_1RB_Right	22.29	21.72	0.149
					Inner_Full	22.8	22.23	0.167
	707.5	141500			Inner_1RB_Left	21.44	20.87	0.122
					Inner_1RB_Right	21.4	20.83	0.121
					Inner_Full	21.55	20.98	0.125
	713.5	142700			Inner_1RB_Left	21.82	21.25	0.133
					Inner_1RB_Right	21.7	21.13	0.130
					Inner_Full	21.78	21.21	0.132
DFT-64QAM	701.5	140300	5	15kHz	Inner_1RB_Left	21.22	20.65	0.116
					Inner_1RB_Right	20.91	20.34	0.108
					Inner_Full	21.48	20.91	0.123
	707.5	141500			Inner_1RB_Left	20.11	19.54	0.090
					Inner_1RB_Right	20.45	19.88	0.097
					Inner_Full	20.06	19.49	0.089
	713.5	142700			Inner_1RB_Left	20.48	19.91	0.098
					Inner_1RB_Right	20.05	19.48	0.089
					Inner_Full	20.31	19.74	0.094
DFT-256QAM	701.5	140300	5	15kHz	Inner_1RB_Left	21.27	20.7	0.117
					Inner_1RB_Right	20.92	20.35	0.108
					Inner_Full	21.46	20.89	0.123
	707.5	141500			Inner_1RB_Left	20.11	19.54	0.090
					Inner_1RB_Right	20.13	19.56	0.090
					Inner_Full	20.14	19.57	0.091
	713.5	142700			Inner_1RB_Left	20.76	20.19	0.104
					Inner_1RB_Right	20.09	19.52	0.090
					Inner_Full	20.37	19.8	0.095

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
CP-QPSK	701.5	140300	5	15kHz	Inner_1RB_Left	23.22	22.65	0.184
					Inner_1RB_Right	23.23	22.66	0.185
					Inner_Full	23.11	22.54	0.179
	707.5	141500			Inner_1RB_Left	22.12	21.55	0.143
					Inner_1RB_Right	22.05	21.48	0.141
					Inner_Full	21.93	21.36	0.137
	713.5	142700			Inner_1RB_Left	22.34	21.77	0.150
					Inner_1RB_Right	22.01	21.44	0.139
					Inner_Full	22.13	21.56	0.143
CP-16QAM	701.5	140300	Inner_1RB_Left	22.66	22.09	0.162		
			Inner_1RB_Right	22.29	21.72	0.149		
			Inner_Full	22.63	22.06	0.161		
	707.5	141500	Inner_1RB_Left	21.76	21.19	0.132		
			Inner_1RB_Right	21.76	21.19	0.132		
			Inner_Full	21.63	21.06	0.128		
	713.5	142700	Inner_1RB_Left	21.81	21.24	0.133		
			Inner_1RB_Right	21.73	21.16	0.131		
			Inner_Full	21.79	21.22	0.132		
CP-64QAM	701.5	140300	Inner_1RB_Left	21.26	20.69	0.117		
			Inner_1RB_Right	20.9	20.33	0.108		
			Inner_Full	20.91	20.34	0.108		
	707.5	141500	Inner_1RB_Left	20.1	19.53	0.090		
			Inner_1RB_Right	20.43	19.86	0.097		
			Inner_Full	20.14	19.57	0.091		
	713.5	142700	Inner_1RB_Left	20.45	19.88	0.097		
			Inner_1RB_Right	20.54	19.97	0.099		
			Inner_Full	20.34	19.77	0.095		
CP-256QAM	701.5	140300	Inner_1RB_Left	21.3	20.73	0.118		
			Inner_1RB_Right	20.93	20.36	0.109		
			Inner_Full	20.91	20.34	0.108		
	707.5	141500	Inner_1RB_Left	20.1	19.53	0.090		
			Inner_1RB_Right	20.51	19.94	0.099		
			Inner_Full	20.12	19.55	0.090		
	713.5	142700	Inner_1RB_Left	20.77	20.2	0.105		
			Inner_1RB_Right	20.48	19.91	0.098		
			Inner_Full	20.32	19.75	0.094		

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DFT-QPSK	704	140800	10	15kHz	Inner_1RB_Left	21.92	21.35	0.136
					Inner_1RB_Right	21.87	21.3	0.135
					Inner_Full	21.81	21.24	0.133
	707.5	141500			Inner_1RB_Left	22.14	21.57	0.144
					Inner_1RB_Right	22.44	21.87	0.154
					Inner_Full	21.9	21.33	0.136
	713.5	142200			Inner_1RB_Left	21.59	21.02	0.126
					Inner_1RB_Right	21.69	21.12	0.129
					Inner_Full	21.78	21.21	0.132
DFT-16QAM	704	140800	Inner_1RB_Left	21.57	21	0.126		
			Inner_1RB_Right	21.79	21.22	0.132		
			Inner_Full	21.38	20.81	0.121		
	707.5	141500	Inner_1RB_Left	21.57	21	0.126		
			Inner_1RB_Right	21.94	21.37	0.137		
			Inner_Full	21.45	20.88	0.122		
	713.5	142200	Inner_1RB_Left	20.82	20.25	0.106		
			Inner_1RB_Right	21.07	20.5	0.112		
			Inner_Full	21.26	20.69	0.117		
DFT-64QAM	704	140800	Inner_1RB_Left	20.44	19.87	0.097		
			Inner_1RB_Right	20.37	19.8	0.095		
			Inner_Full	19.97	19.4	0.087		
	707.5	141500	Inner_1RB_Left	20.46	19.89	0.097		
			Inner_1RB_Right	20.57	20	0.100		
			Inner_Full	20.01	19.44	0.088		
	713.5	142200	Inner_1RB_Left	19.68	19.11	0.081		
			Inner_1RB_Right	20.16	19.59	0.091		
			Inner_Full	19.98	19.41	0.087		
DFT-256QAM	704	140800	Inner_1RB_Left	20.48	19.91	0.098		
			Inner_1RB_Right	20.13	19.56	0.090		
			Inner_Full	19.98	19.41	0.087		
	707.5	141500	Inner_1RB_Left	20.18	19.61	0.091		
			Inner_1RB_Right	20.62	20.05	0.101		
			Inner_Full	19.96	19.39	0.087		
	713.5	142200	Inner_1RB_Left	19.7	19.13	0.082		
			Inner_1RB_Right	20.17	19.6	0.091		
			Inner_Full	19.98	19.41	0.087		

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
CP-QPSK	704	140800	10	15kHz	Inner_1RB_Left	22.13	21.56	0.143
					Inner_1RB_Right	22.06	21.49	0.141
					Inner_Full	21.93	21.36	0.137
	707.5	141500			Inner_1RB_Left	22.12	21.55	0.143
					Inner_1RB_Right	22.24	21.67	0.147
					Inner_Full	21.9	21.33	0.136
	713.5	142200			Inner_1RB_Left	21.65	21.08	0.128
					Inner_1RB_Right	21.76	21.19	0.132
					Inner_Full	21.78	21.21	0.132
CP-16QAM	704	140800	Inner_1RB_Left	21.55	20.98	0.125		
			Inner_1RB_Right	21.45	20.88	0.122		
			Inner_Full	21.5	20.93	0.124		
	707.5	141500	Inner_1RB_Left	21.78	21.21	0.132		
			Inner_1RB_Right	21.9	21.33	0.136		
			Inner_Full	21.52	20.95	0.124		
	713.5	142200	Inner_1RB_Left	21.44	20.87	0.122		
			Inner_1RB_Right	21.04	20.47	0.111		
			Inner_Full	21.35	20.78	0.120		
CP-64QAM	704	140800	Inner_1RB_Left	20.17	19.6	0.091		
			Inner_1RB_Right	20.44	19.87	0.097		
			Inner_Full	19.94	19.37	0.086		
	707.5	141500	Inner_1RB_Left	20.5	19.93	0.098		
			Inner_1RB_Right	20.36	19.79	0.095		
			Inner_Full	19.95	19.38	0.087		
	713.5	142200	Inner_1RB_Left	19.66	19.09	0.081		
			Inner_1RB_Right	20.16	19.59	0.091		
			Inner_Full	19.85	19.28	0.085		
CP-256QAM	704	140800	Inner_1RB_Left	20.13	19.56	0.090		
			Inner_1RB_Right	20.46	19.89	0.097		
			Inner_Full	19.9	19.33	0.086		
	707.5	141500	Inner_1RB_Left	20.48	19.91	0.098		
			Inner_1RB_Right	20.64	20.07	0.102		
			Inner_Full	19.95	19.38	0.087		
	713.5	142200	Inner_1RB_Left	19.68	19.11	0.081		
			Inner_1RB_Right	19.79	19.22	0.084		
			Inner_Full	19.85	19.28	0.085		



Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DFT-QPSK	706.5	141300	15	15kHz	Inner_1RB_Left	22.63	22.06	0.161
					Inner_1RB_Right	22.69	22.12	0.163
					Inner_Full	22.45	21.88	0.154
	707.5	141500			Inner_1RB_Left	23.27	22.7	0.186
					Inner_1RB_Right	23.11	22.54	0.179
					Inner_Full	23.04	22.47	0.177
	711	141700			Inner_1RB_Left	22.2	21.63	0.146
					Inner_1RB_Right	22.23	21.66	0.147
					Inner_Full	22.11	21.54	0.143
DFT-16QAM	706.5	141300	Inner_1RB_Left	21.19	20.62	0.115		
			Inner_1RB_Right	21.38	20.81	0.121		
			Inner_Full	21.1	20.53	0.113		
	707.5	141500	Inner_1RB_Left	22.45	21.88	0.154		
			Inner_1RB_Right	22.42	21.85	0.153		
			Inner_Full	22.5	21.93	0.156		
	711	141700	Inner_1RB_Left	21.68	21.11	0.129		
			Inner_1RB_Right	21.7	21.13	0.130		
			Inner_Full	21.68	21.11	0.129		
DFT-64QAM	706.5	141300	Inner_1RB_Left	18.59	18.02	0.063		
			Inner_1RB_Right	18.62	18.05	0.064		
			Inner_Full	18.95	18.38	0.069		
	707.5	141500	Inner_1RB_Left	21.04	20.47	0.111		
			Inner_1RB_Right	21.03	20.46	0.111		
			Inner_Full	21.18	20.61	0.115		
	711	141700	Inner_1RB_Left	20.55	19.98	0.100		
			Inner_1RB_Right	20.6	20.03	0.101		
			Inner_Full	20.13	19.56	0.090		
DFT-256QAM	706.5	141300	Inner_1RB_Left	19.15	18.58	0.072		
			Inner_1RB_Right	19.13	18.56	0.072		
			Inner_Full	18.95	18.38	0.069		
	707.5	141500	Inner_1RB_Left	21.08	20.51	0.112		
			Inner_1RB_Right	21.04	20.47	0.111		
			Inner_Full	21.1	20.53	0.113		
	711	141700	Inner_1RB_Left	20.27	19.7	0.093		
			Inner_1RB_Right	20.27	19.7	0.093		
			Inner_Full	20.09	19.52	0.090		

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
CP-QPSK	706.5	141300	15	15kHz	Inner_1RB_Left	22.64	22.07	0.161
					Inner_1RB_Right	22.68	22.11	0.163
					Inner_Full	22.66	22.09	0.162
	707.5	141500			Inner_1RB_Left	23.24	22.67	0.185
					Inner_1RB_Right	23.14	22.57	0.181
					Inner_Full	23.08	22.51	0.178
	711	141700			Inner_1RB_Left	22.23	21.66	0.147
					Inner_1RB_Right	22.25	21.68	0.147
					Inner_Full	22.16	21.59	0.144
CP-16QAM	706.5	141300	15	15kHz	Inner_1RB_Left	21.22	20.65	0.116
					Inner_1RB_Right	21.33	20.76	0.119
					Inner_Full	21.34	20.77	0.119
	707.5	141500			Inner_1RB_Left	22.66	22.09	0.162
					Inner_1RB_Right	22.43	21.86	0.153
					Inner_Full	22.43	21.86	0.153
	711	141700			Inner_1RB_Left	21.99	21.42	0.139
					Inner_1RB_Right	21.87	21.3	0.135
					Inner_Full	21.65	21.08	0.128
CP-64QAM	706.5	141300	15	15kHz	Inner_1RB_Left	18.64	18.07	0.064
					Inner_1RB_Right	19.12	18.55	0.072
					Inner_Full	18.6	18.03	0.064
	707.5	141500			Inner_1RB_Left	21.1	20.53	0.113
					Inner_1RB_Right	21.03	20.46	0.111
					Inner_Full	21.02	20.45	0.111
	711	141700			Inner_1RB_Left	20.55	19.98	0.100
					Inner_1RB_Right	20.25	19.68	0.093
					Inner_Full	20.2	19.63	0.092
CP-256QAM	706.5	141300	15	15kHz	Inner_1RB_Left	19.13	18.56	0.072
					Inner_1RB_Right	19.13	18.56	0.072
					Inner_Full	19.14	18.57	0.072
	707.5	141500			Inner_1RB_Left	21.03	20.46	0.111
					Inner_1RB_Right	21.02	20.45	0.111
					Inner_Full	21.02	20.45	0.111
	711	141700			Inner_1RB_Left	20.55	19.98	0.100
					Inner_1RB_Right	20.6	20.03	0.101
					Inner_Full	20.2	19.63	0.092

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DFT-QPSK	704	140800	10	30kHz	Inner_1RB_Left	22.26	21.69	0.148
					Inner_1RB_Right	22.27	21.7	0.148
					Inner_Full	22.24	21.67	0.147
	707.5	141500			Inner_1RB_Left	22.33	21.76	0.150
					Inner_1RB_Right	22.23	21.66	0.147
					Inner_Full	22.13	21.56	0.143
	713.5	142200			Inner_1RB_Left	22.17	21.6	0.145
					Inner_1RB_Right	22.09	21.52	0.142
					Inner_Full	22.12	21.55	0.143
DFT-16QAM	704	140800	Inner_1RB_Left	21.2	20.63	0.116		
			Inner_1RB_Right	21.24	20.67	0.117		
			Inner_Full	21.21	20.64	0.116		
	707.5	141500	Inner_1RB_Left	21.3	20.73	0.118		
			Inner_1RB_Right	21.22	20.65	0.116		
			Inner_Full	21.12	20.55	0.114		
	713.5	142200	Inner_1RB_Left	21.14	20.57	0.114		
			Inner_1RB_Right	21.11	20.54	0.113		
			Inner_Full	21.08	20.51	0.112		
DFT-64QAM	704	140800	Inner_1RB_Left	19.88	19.31	0.085		
			Inner_1RB_Right	19.88	19.31	0.085		
			Inner_Full	19.85	19.28	0.085		
	707.5	141500	Inner_1RB_Left	19.95	19.38	0.087		
			Inner_1RB_Right	19.88	19.31	0.085		
			Inner_Full	19.78	19.21	0.083		
	713.5	142200	Inner_1RB_Left	19.8	19.23	0.084		
			Inner_1RB_Right	19.76	19.19	0.083		
			Inner_Full	19.74	19.17	0.083		
DFT-256QAM	704	140800	Inner_1RB_Left	17.76	17.19	0.052		
			Inner_1RB_Right	17.79	17.22	0.053		
			Inner_Full	17.87	17.3	0.054		
	707.5	141500	Inner_1RB_Left	17.85	17.28	0.053		
			Inner_1RB_Right	17.77	17.2	0.052		
			Inner_Full	17.76	17.19	0.052		
	713.5	142200	Inner_1RB_Left	17.67	17.1	0.051		
			Inner_1RB_Right	17.66	17.09	0.051		
			Inner_Full	17.74	17.17	0.052		

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
CP-QPSK	704	140800	10	30kHz	Inner_1RB_Left	20.74	20.17	0.104
					Inner_1RB_Right	20.71	20.14	0.103
					Inner_Full	20.72	20.15	0.104
	707.5	141500			Inner_1RB_Left	20.8	20.23	0.105
					Inner_1RB_Right	20.7	20.13	0.103
					Inner_Full	20.63	20.06	0.101
	713.5	142200			Inner_1RB_Left	20.72	20.15	0.104
					Inner_1RB_Right	20.61	20.04	0.101
					Inner_Full	20.63	20.06	0.101
CP-16QAM	704	140800	Inner_1RB_Left	20.46	19.89	0.097		
			Inner_1RB_Right	20.45	19.88	0.097		
			Inner_Full	20.34	19.77	0.095		
	707.5	141500	Inner_1RB_Left	20.52	19.95	0.099		
			Inner_1RB_Right	20.4	19.83	0.096		
			Inner_Full	20.25	19.68	0.093		
	713.5	142200	Inner_1RB_Left	20.37	19.8	0.095		
			Inner_1RB_Right	20.3	19.73	0.094		
			Inner_Full	20.21	19.64	0.092		
CP-64QAM	704	140800	Inner_1RB_Left	18.83	18.26	0.067		
			Inner_1RB_Right	18.88	18.31	0.068		
			Inner_Full	18.78	18.21	0.066		
	707.5	141500	Inner_1RB_Left	18.89	18.32	0.068		
			Inner_1RB_Right	18.81	18.24	0.067		
			Inner_Full	18.73	18.16	0.065		
	713.5	142200	Inner_1RB_Left	18.76	18.19	0.066		
			Inner_1RB_Right	18.68	18.11	0.065		
			Inner_Full	18.64	18.07	0.064		
CP-256QAM	704	140800	Inner_1RB_Left	15.76	15.19	0.033		
			Inner_1RB_Right	15.76	15.19	0.033		
			Inner_Full	15.8	15.23	0.033		
	707.5	141500	Inner_1RB_Left	15.82	15.25	0.033		
			Inner_1RB_Right	15.71	15.14	0.033		
			Inner_Full	15.7	15.13	0.033		
	713.5	142200	Inner_1RB_Left	15.69	15.12	0.033		
			Inner_1RB_Right	15.6	15.03	0.032		
			Inner_Full	15.67	15.1	0.032		

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DFT-QPSK	706.5	141300	15	30kHz	Inner_1RB_Left	22.37	21.8	0.151
					Inner_1RB_Right	22.33	21.76	0.150
					Inner_Full	22.34	21.77	0.150
	707.5	141500			Inner_1RB_Left	22.4	21.83	0.152
					Inner_1RB_Right	22.26	21.69	0.148
					Inner_Full	22.36	21.79	0.151
	711	141700			Inner_1RB_Left	22.38	21.81	0.152
					Inner_1RB_Right	22.22	21.65	0.146
					Inner_Full	22.31	21.74	0.149
DFT-16QAM	706.5	141300	Inner_1RB_Left	21.33	20.76	0.119		
			Inner_1RB_Right	21.31	20.74	0.119		
			Inner_Full	21.37	20.8	0.120		
	707.5	141500	Inner_1RB_Left	21.42	20.85	0.122		
			Inner_1RB_Right	21.23	20.66	0.116		
			Inner_Full	21.37	20.8	0.120		
	711	141700	Inner_1RB_Left	21.31	20.74	0.119		
			Inner_1RB_Right	21.23	20.66	0.116		
			Inner_Full	21.33	20.76	0.119		
DFT-64QAM	706.5	141300	Inner_1RB_Left	19.99	19.42	0.087		
			Inner_1RB_Right	19.97	19.4	0.087		
			Inner_Full	20.05	19.48	0.089		
	707.5	141500	Inner_1RB_Left	20.08	19.51	0.089		
			Inner_1RB_Right	19.93	19.36	0.086		
			Inner_Full	20	19.43	0.088		
	711	141700	Inner_1RB_Left	20.04	19.47	0.089		
			Inner_1RB_Right	19.9	19.33	0.086		
			Inner_Full	19.97	19.4	0.087		
DFT-256QAM	706.5	141300	Inner_1RB_Left	17.93	17.36	0.054		
			Inner_1RB_Right	17.88	17.31	0.054		
			Inner_Full	17.97	17.4	0.055		
	707.5	141500	Inner_1RB_Left	17.98	17.41	0.055		
			Inner_1RB_Right	17.79	17.22	0.053		
			Inner_Full	17.96	17.39	0.055		
	711	141700	Inner_1RB_Left	17.94	17.37	0.055		
			Inner_1RB_Right	17.8	17.23	0.053		
			Inner_Full	17.94	17.37	0.055		

Modulation	Carrier frequency (MHz)	UL Channel	BW	SCS	RB Config	Conducted power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
CP-QPSK	706.5	141300	15	30kHz	Inner_1RB_Left	20.89	20.32	0.108
					Inner_1RB_Right	20.72	20.15	0.104
					Inner_Full	20.86	20.29	0.107
	707.5	141500			Inner_1RB_Left	20.94	20.37	0.109
					Inner_1RB_Right	20.66	20.09	0.102
					Inner_Full	20.82	20.25	0.106
	711	141700			Inner_1RB_Left	20.88	20.31	0.107
					Inner_1RB_Right	20.64	20.07	0.102
					Inner_Full	20.78	20.21	0.105
CP-16QAM	706.5	141300	15	30kHz	Inner_1RB_Left	20.62	20.05	0.101
					Inner_1RB_Right	20.42	19.85	0.097
					Inner_Full	20.53	19.96	0.099
	707.5	141500			Inner_1RB_Left	20.64	20.07	0.102
					Inner_1RB_Right	20.38	19.81	0.096
					Inner_Full	20.49	19.92	0.098
	711	141700			Inner_1RB_Left	20.61	20.04	0.101
					Inner_1RB_Right	20.36	19.79	0.095
					Inner_Full	20.48	19.91	0.098
CP-64QAM	706.5	141300	15	30kHz	Inner_1RB_Left	19	18.43	0.070
					Inner_1RB_Right	18.9	18.33	0.068
					Inner_Full	18.98	18.41	0.069
	707.5	141500			Inner_1RB_Left	19.04	18.47	0.070
					Inner_1RB_Right	18.84	18.27	0.067
					Inner_Full	18.93	18.36	0.069
	711	141700			Inner_1RB_Left	18.98	18.41	0.069
					Inner_1RB_Right	18.76	18.19	0.066
					Inner_Full	18.87	18.3	0.068
CP-256QAM	706.5	141300	15	30kHz	Inner_1RB_Left	15.92	15.35	0.034
					Inner_1RB_Right	15.8	15.23	0.033
					Inner_Full	15.98	15.41	0.035
	707.5	141500			Inner_1RB_Left	15.94	15.37	0.034
					Inner_1RB_Right	15.74	15.17	0.033
					Inner_Full	15.92	15.35	0.034
	711	141700			Inner_1RB_Left	15.89	15.32	0.034
					Inner_1RB_Right	15.7	15.13	0.033
					Inner_Full	15.88	15.31	0.034