



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B66_1.4MHz

Band: 66 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency	RB Allocation		Peak-Average	ge Ratio (dB)	Vardiat		
	(MHz)	Size	Offset	Result	Limit	verdici		
	1710.7	6	0	5.41	<=13	Pass		
QPSK	1745	6	0	5.37	<=13	Pass		
	1779.3	6	0	5.20	<=13	Pass		
	1710.7	6	0	6.29	<=13	Pass		
16QAM	1745	6	0	6.20	<=13	Pass		
	1779.3	6	0	5.99	<=13	Pass		

4.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency	RB Allocation		Peak-Average Ratio (dB)		Vardiat		
	(MHz)	Size	Offset	Result	Limit	verdict		
	1711.5	15	0	5.59	<=13	Pass		
QPSK	1745	15	0	5.48	<=13	Pass		
	1778.5	15	0	5.38	<=13	Pass		
16QAM	1711.5	15	0	6.36	<=13	Pass		
	1745	15	0	6.31	<=13	Pass		
	1778.5	15	0	6.17	<=13	Pass		

4.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency	RB Allocation		Peak-Average Ratio (dB)		Verdiet		
	(MHz)	Size	Offset	Result	Limit	verdici		
QPSK	1712.5	25	0	5.62	<=13	Pass		
	1745	25	0	5.54	<=13	Pass		
	1777.5	25	0	5.41	<=13	Pass		
16QAM	1712.5	25	0	6.30	<=13	Pass		
	1745	25	0	6.28	<=13	Pass		
	1777.5	25	0	6.16	<=13	Pass		

4.1.4 B66_10MHz

		Ban	d: 66 / Bandwidth	10MHz / NTNV		
Modulation	Frequency	RB Allocation		Peak-Average	ge Ratio (dB)	Verdiet
	(MHz)	Size	Offset	Result	Limit	verdict
	1715	50	0	5.61	<=13	Pass
QPSK	1745	50	0	5.46	<=13	Pass
	1775	50	0	5.38	<=13	Pass
16QAM	1715	27	0	6.21	<=13	Pass
	1745	27	0	6.21	<=13	Pass
	1775	27	23	6.02	<=13	Pass

4.1.5 B66_15MHz

Band: 66 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency	RB Alle	ocation	Peak-Averag	ge Ratio (dB)	\/a raliat		
	(MHz)	Size	Offset	Result	Limit	verdict		
	1717.5	75	0	5.85	<=13	Pass		
QPSK	1745	75	0	5.73	<=13	Pass		
	1772.5	75	0	5.61	<=13	Pass		
	1717.5	27	0	6.23	<=13	Pass		
16QAM	1745	27	0	6.27	<=13	Pass		
	1772.5	27	48	5.99	<=13	Pass		

4.1.6 B66_20MHz

Band: 66 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency	RB Allo	ocation	Peak-Average	ge Ratio (dB)	Verdict		
	(MHz)	Size	Offset	Result	Limit			
	1720	100	0	5.55	<=13	Pass		
QPSK	1745	100	0	5.46	<=13	Pass		
	1770	100	0	5.37	<=13	Pass		
16QAM	1720	27	0	6.33	<=13	Pass		
	1745	27	0	6.37	<=13	Pass		
	1770	27	73	6.03	<=13	Pass		

4.2 Test Graph

4.2.1 B66_1.4MHz







4.2.2 B66_3MHz







4.2.3 B66_5MHz







4.2.4 B66_10MHz







4.2.5 B66_15MHz







4.2.6 B66_20MHz







5. Spurious Emission

5.1 Test Result

5.1.1 B66_1.4MHz

		Ba	nd: 66 / Bandwidt	h: 1.4MHz / NTNV		
Madulation	Frequency	RB Allocation		Spurious Emission		Vordiot
wooulation	(MHz)	Size	Offset	Result	Limit	verdict
	1710 7	1	0	Refer To Test	Graph	Pass
QPSK -	1710.7	6	0	Refer To Test	Graph	Pass
	1745	1	0	Refer To Test Graph		Pass
	1779.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1710 7	1	0	Refer To Test	Graph	Pass
	1710.7	6	0	Refer To Test	Graph	Pass
1604M	1745	1	0	Refer To Test	Graph	Pass
TOQAIVI		9.3 1	0	Refer To Test	Graph	Pass
	1779.3		5	Refer To Test Graph		Pass
		6	0	Refer To Test	Graph	Pass

5.1.2 B66_3MHz

		Ba	and: 66 / Bandwic	tth: 3MHz / NTNV		
Madulation	Frequency	RB All	ocation	Spurious Emission		Vardiat
Modulation	(MHz)	Size	Offset	Result	Limit	verdict
	1711 E	1	0	Refer To Test	Graph	Pass
	G.1171	15	0	Refer To Test	Graph	Pass
QPSK -	1745	1	0	Refer To Test Graph		Pass
	1778.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test	Graph	Pass
		15	0	Refer To Test Graph		Pass
	1711 E	1	0	Refer To Test	Graph	Pass
	G.1171	15	0	Refer To Test	Graph	Pass
1604M	1745	1	0	Refer To Test	Graph	Pass
TOQAIVI		1778.5 1	0	Refer To Test	Refer To Test Graph	
	1778.5		14	Refer To Test Graph		Pass
		15	0	Refer To Test	Graph	Pass

5.1.3 B66_5MHz

		Ba	nd: 66 / Bandwi	dth: 5MHz / NTNV		
Madulation	Frequency (MHz)	RB Allocation		Spurious Emission		Vardiat
wooulation		Size	Offset	Result	Limit	verdict
QPSK -	1710 5	1	0	Refer To Test	Graph	Pass
	1712.5	25	0	Refer To Test	Graph	Pass
	1745	1	0	Refer To Test Graph		Pass
	1777.5	1	0	Refer To Test	Refer To Test Graph	
			24	Refer To Test	Graph	Pass
		25	0	Refer To Test Graph		Pass
	1710 5	1	0	Refer To Test	Graph	Pass
	1712.5	25	0	Refer To Test	Graph	Pass
160414	1745	1	0	Refer To Test	Graph	Pass
TOQAIN		1	0	Refer To Test	Refer To Test Graph	
	1777.5	1777.5	24	Refer To Test Graph		Pass
		25	0	Refer To Test	Graph	Pass

5.1.4 B66_10MHz

		Ba	nd: 66 / Bandwid	th: 10MHz / NTNV		
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Vordiot
		Size	Offset	Result	Limit	verdict
QPSK -	1715	1	0	Refer To Test	Graph	Pass
	1715	50	0	Refer To Test	Graph	Pass
	1745	1	0	Refer To Test Graph		Pass
	1775	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test	Graph	Pass
	1715	1	0	Refer To Test	Graph	Pass
160414	1745	1	0	Refer To Test	Graph	Pass
	1775	1	0	Refer To Test	Refer To Test Graph	
		1	49	Refer To Test	Refer To Test Graph	

5.1.5 B66_15MHz

		Ba	nd: 66 / Bandwid	th: 15MHz / NTNV		
Modulation	Frequency	RB Allocation		Spurious Emission		Vardiat
Modulation	(MHz)	Size	Offset	Result	Limit	verdict
QPSK -	1717 5	1	0	Refer To Test	Graph	Pass
	1/1/.5	75	0	Refer To Test	Graph	Pass
	1745	1	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test	Graph	Pass
	1717.5	1	0	Refer To Test	Graph	Pass
160414	1745	1	0	Refer To Test	Graph	Pass
TOQAIVI	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test	Refer To Test Graph	

5.1.6 B66_20MHz

		Ba	nd: 66 / Bandwid	th: 20MHz / NTNV		
Modulation	Frequency	RB Allocation		Spurious Emission		\ (a reli at
	(MHz)	Size	Offset	Result	Limit	verdict
QPSK -	1700	1	0	Refer To Test	Graph	Pass
	1720	100	0	Refer To Test	Refer To Test Graph	
	1745	1	0	Refer To Test Graph		Pass
	1770	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test	Graph	Pass
	1720	1	0	Refer To Test	Graph	Pass
160414	1745	1	0	Refer To Test Graph		Pass
TOQAIVI	1770	1	0	Refer To Test	Refer To Test Graph	
			99	Refer To Test	Graph	Pass

5.2 Test Graph

5.2.1 B66_1.4MHz





















5.2.2 B66_3MHz





















5.2.3 B66_5MHz





















5.2.4 B66_10MHz



