

### 1. Effective (Isotropic) Radiated Power Output Data

#### 1.1 B12\_1.4MHz\_ERP

##### 1.1.1 Test Result

Band: 12 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	699.7	1	0	23.16	0.85	21.86	<=34.77	Pass
			2	22.98	0.85	21.68	<=34.77	Pass
			5	22.78	0.85	21.48	<=34.77	Pass
		3	0	22.93	0.85	21.63	<=34.77	Pass
			2	22.86	0.85	21.56	<=34.77	Pass
			3	22.68	0.85	21.38	<=34.77	Pass
		6	0	22.80	0.85	21.50	<=34.77	Pass
	707.5	1	0	23.24	0.85	21.94	<=34.77	Pass
			2	23.14	0.85	21.84	<=34.77	Pass
			5	22.97	0.85	21.67	<=34.77	Pass
		3	0	23.12	0.85	21.82	<=34.77	Pass
			2	23.04	0.85	21.74	<=34.77	Pass
			3	23.06	0.85	21.76	<=34.77	Pass
		6	0	23.12	0.85	21.82	<=34.77	Pass
	715.3	1	0	22.72	0.85	21.42	<=34.77	Pass
			2	22.84	0.85	21.54	<=34.77	Pass
			5	22.55	0.85	21.25	<=34.77	Pass
		3	0	22.81	0.85	21.51	<=34.77	Pass
			2	22.75	0.85	21.45	<=34.77	Pass
			3	22.53	0.85	21.23	<=34.77	Pass
		6	0	22.63	0.85	21.33	<=34.77	Pass
16QAM	699.7	1	0	22.98	0.85	21.68	<=34.77	Pass
			2	22.97	0.85	21.67	<=34.77	Pass
			5	22.73	0.85	21.43	<=34.77	Pass
		3	0	23.08	0.85	21.78	<=34.77	Pass
			2	23.03	0.85	21.73	<=34.77	Pass
			3	22.83	0.85	21.53	<=34.77	Pass
		6	0	22.87	0.85	21.57	<=34.77	Pass
	707.5	1	0	23.26	0.85	21.96	<=34.77	Pass
			2	23.15	0.85	21.85	<=34.77	Pass
			5	22.98	0.85	21.68	<=34.77	Pass
		3	0	23.25	0.85	21.95	<=34.77	Pass
			2	23.19	0.85	21.89	<=34.77	Pass
			3	23.21	0.85	21.91	<=34.77	Pass
		6	0	23.14	0.85	21.84	<=34.77	Pass
	715.3	1	0	22.69	0.85	21.39	<=34.77	Pass



			2	22.92	0.85	21.62	<=34.77	Pass
			5	22.66	0.85	21.36	<=34.77	Pass
			0	22.69	0.85	21.39	<=34.77	Pass
		3	2	22.55	0.85	21.25	<=34.77	Pass
			3	22.46	0.85	21.16	<=34.77	Pass
			6	22.57	0.85	21.27	<=34.77	Pass
		6	0	22.57	0.85	21.27	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

### 1.2 B12\_3MHz\_ERP

#### 1.2.1 Test Result

Band: 12 / Bandwidth: 3MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	700.5	1	0	22.83	0.85	21.53	<=34.77	Pass
			7	22.54	0.85	21.24	<=34.77	Pass
			14	22.34	0.85	21.04	<=34.77	Pass
		8	0	22.96	0.85	21.66	<=34.77	Pass
			4	22.46	0.85	21.16	<=34.77	Pass
			7	22.21	0.85	20.91	<=34.77	Pass
		15	0	22.38	0.85	21.08	<=34.77	Pass
	707.5	1	0	23.25	0.85	21.95	<=34.77	Pass
			7	22.78	0.85	21.48	<=34.77	Pass
			14	22.75	0.85	21.45	<=34.77	Pass
		8	0	23.42	0.85	22.12	<=34.77	Pass
			4	22.96	0.85	21.66	<=34.77	Pass
			7	22.77	0.85	21.47	<=34.77	Pass
		15	0	22.97	0.85	21.67	<=34.77	Pass
	714.5	1	0	22.29	0.85	20.99	<=34.77	Pass
			7	22.53	0.85	21.23	<=34.77	Pass
			14	22.38	0.85	21.08	<=34.77	Pass
		8	0	22.80	0.85	21.50	<=34.77	Pass
			4	22.41	0.85	21.11	<=34.77	Pass
			7	22.38	0.85	21.08	<=34.77	Pass
		15	0	22.47	0.85	21.17	<=34.77	Pass
16QAM	700.5	1	0	23.26	0.85	21.96	<=34.77	Pass
			7	23.07	0.85	21.77	<=34.77	Pass
			14	22.56	0.85	21.26	<=34.77	Pass
		8	0	23.18	0.85	21.88	<=34.77	Pass
			4	22.57	0.85	21.27	<=34.77	Pass
			7	22.33	0.85	21.03	<=34.77	Pass
		15	0	22.51	0.85	21.21	<=34.77	Pass
	707.5	1	0	23.36	0.85	22.06	<=34.77	Pass
			7	23.03	0.85	21.73	<=34.77	Pass





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		8	14	22.87	0.85	21.57	$\leq 34.77$	Pass
			0	23.34	0.85	22.04	$\leq 34.77$	Pass
			4	22.90	0.85	21.60	$\leq 34.77$	Pass
			7	22.70	0.85	21.40	$\leq 34.77$	Pass
	714.5	15	0	22.90	0.85	21.60	$\leq 34.77$	Pass
			0	22.21	0.85	20.91	$\leq 34.77$	Pass
			7	22.43	0.85	21.13	$\leq 34.77$	Pass
		1	14	22.30	0.85	21.00	$\leq 34.77$	Pass
			0	22.74	0.85	21.44	$\leq 34.77$	Pass
			4	22.36	0.85	21.06	$\leq 34.77$	Pass
		8	7	22.32	0.85	21.02	$\leq 34.77$	Pass
			0	22.40	0.85	21.10	$\leq 34.77$	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

### 1.3 B12\_5MHz\_ERP

#### 1.3.1 Test Result

Band: 12 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	701.5	1	0	22.75	0.85	21.45	$\leq 34.77$	Pass
			13	22.21	0.85	20.91	$\leq 34.77$	Pass
			24	22.22	0.85	20.92	$\leq 34.77$	Pass
		12	0	22.77	0.85	21.47	$\leq 34.77$	Pass
			6	22.12	0.85	20.82	$\leq 34.77$	Pass
			13	22.07	0.85	20.77	$\leq 34.77$	Pass
		25	0	22.33	0.85	21.03	$\leq 34.77$	Pass
	707.5	1	0	22.92	0.85	21.62	$\leq 34.77$	Pass
			13	22.76	0.85	21.46	$\leq 34.77$	Pass
			24	22.87	0.85	21.57	$\leq 34.77$	Pass
		12	0	23.4	0.85	22.1	$\leq 34.77$	Pass
			6	22.84	0.85	21.54	$\leq 34.77$	Pass
			13	22.53	0.85	21.23	$\leq 34.77$	Pass
		25	0	22.73	0.85	21.43	$\leq 34.77$	Pass
	713.5	1	0	22.76	0.85	21.46	$\leq 34.77$	Pass
			13	22.19	0.85	20.89	$\leq 34.77$	Pass
			24	22.1	0.85	20.8	$\leq 34.77$	Pass
		12	0	22.75	0.85	21.45	$\leq 34.77$	Pass
			6	22.36	0.85	21.06	$\leq 34.77$	Pass
			13	22.22	0.85	20.92	$\leq 34.77$	Pass
		25	0	22.29	0.85	20.99	$\leq 34.77$	Pass
16QAM	701.5	1	0	22.38	0.85	21.08	$\leq 34.77$	Pass
			13	22.96	0.85	21.66	$\leq 34.77$	Pass
			24	22.02	0.85	20.72	$\leq 34.77$	Pass



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	707.5	12	0	22.76	0.85	21.46	<=34.77	Pass
			6	22.09	0.85	20.79	<=34.77	Pass
			13	22.02	0.85	20.72	<=34.77	Pass
		25	0	22.33	0.85	21.03	<=34.77	Pass
			0	23.12	0.85	21.82	<=34.77	Pass
			13	22.98	0.85	21.68	<=34.77	Pass
		1	24	22.12	0.85	20.82	<=34.77	Pass
			0	23.38	0.85	22.08	<=34.77	Pass
			6	22.95	0.85	21.65	<=34.77	Pass
	713.5	12	13	22.54	0.85	21.24	<=34.77	Pass
			0	22.7	0.85	21.4	<=34.77	Pass
			0	22.82	0.85	21.52	<=34.77	Pass
		1	13	22.2	0.85	20.9	<=34.77	Pass
			24	22.11	0.85	20.81	<=34.77	Pass
			0	22.69	0.85	21.39	<=34.77	Pass
		12	6	22.26	0.85	20.96	<=34.77	Pass
			13	22.12	0.85	20.82	<=34.77	Pass
			0	22.23	0.85	20.93	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

### 1.4 B12\_10MHz\_ERP

#### 1.4.1 Test Result

Band: 12 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	704	1	0	22.85	0.85	21.55	<=34.77	Pass
			25	22.74	0.85	21.44	<=34.77	Pass
			49	23.11	0.85	21.81	<=34.77	Pass
		25	0	22.66	0.85	21.36	<=34.77	Pass
			13	22.88	0.85	21.58	<=34.77	Pass
			25	23.17	0.85	21.87	<=34.77	Pass
		50	0	23.01	0.85	21.71	<=34.77	Pass
			0	22.55	0.85	21.25	<=34.77	Pass
			25	22.76	0.85	21.46	<=34.77	Pass
	707.5	1	49	22.49	0.85	21.19	<=34.77	Pass
			0	23.09	0.85	21.79	<=34.77	Pass
			13	23.09	0.85	21.79	<=34.77	Pass
		25	25	22.62	0.85	21.32	<=34.77	Pass
			0	22.89	0.85	21.59	<=34.77	Pass
			0	23.57	0.85	22.27	<=34.77	Pass
		1	25	22.35	0.85	21.05	<=34.77	Pass
			49	22.71	0.85	21.41	<=34.77	Pass
			0	22.75	0.85	21.45	<=34.77	Pass



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16QAM	704	50	13	22.61	0.85	21.31	<=34.77	Pass
			25	22.41	0.85	21.11	<=34.77	Pass
			0	22.91	0.85	21.61	<=34.77	Pass
		1	0	23.34	0.85	22.04	<=34.77	Pass
			25	23.18	0.85	21.88	<=34.77	Pass
			49	23.66	0.85	22.36	<=34.77	Pass
		25	0	22.64	0.85	21.34	<=34.77	Pass
			13	22.86	0.85	21.56	<=34.77	Pass
			25	23.16	0.85	21.86	<=34.77	Pass
		50	0	23.00	0.85	21.70	<=34.77	Pass
	707.5	1	0	22.65	0.85	21.35	<=34.77	Pass
			25	22.89	0.85	21.59	<=34.77	Pass
			49	22.64	0.85	21.34	<=34.77	Pass
		25	0	23.08	0.85	21.78	<=34.77	Pass
			13	23.07	0.85	21.77	<=34.77	Pass
			25	22.65	0.85	21.35	<=34.77	Pass
		50	0	22.87	0.85	21.57	<=34.77	Pass
	711	1	0	23.51	0.85	22.21	<=34.77	Pass
			25	22.34	0.85	21.04	<=34.77	Pass
			49	22.62	0.85	21.32	<=34.77	Pass
		25	0	22.81	0.85	21.51	<=34.77	Pass
			13	22.68	0.85	21.38	<=34.77	Pass
			25	22.42	0.85	21.12	<=34.77	Pass
		50	0	22.89	0.85	21.59	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

## 2. Effective (Isotropic) Radiated Power Output Data

### 2.1 B13\_5MHz\_ERP

#### 2.1.1 Test Result

Band: 13 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	779.5	1	0	22.7	5.43	25.98	<=34.77	Pass
			13	22.82	5.43	26.1	<=34.77	Pass
			24	23.05	5.43	26.33	<=34.77	Pass
		12	0	22.94	5.43	26.22	<=34.77	Pass
			6	22.6	5.43	25.88	<=34.77	Pass
			13	22.97	5.43	26.25	<=34.77	Pass
		25	0	22.68	5.43	25.96	<=34.77	Pass
	782	1	0	22.42	5.43	25.7	<=34.77	Pass
			13	23.4	5.43	26.68	<=34.77	Pass



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16QAM		12	24	22.4	5.43	25.68	<=34.77	Pass
			0	23.64	5.43	26.92	<=34.77	Pass
			6	23.41	5.43	26.69	<=34.77	Pass
			13	22.99	5.43	26.27	<=34.77	Pass
	25	0	23.13	5.43	26.41	<=34.77	Pass	
	784.5	1	0	23.2	5.43	26.48	<=34.77	Pass
			13	22.62	5.43	25.9	<=34.77	Pass
			24	22.59	5.43	25.87	<=34.77	Pass
		12	0	23.37	5.43	26.65	<=34.77	Pass
			6	22.59	5.43	25.87	<=34.77	Pass
			13	22.5	5.43	25.78	<=34.77	Pass
		25	0	22.76	5.43	26.04	<=34.77	Pass
		779.5	1	0	22.5	5.43	25.78	<=34.77
	13			22.65	5.43	25.93	<=34.77	Pass
	24			22.89	5.43	26.17	<=34.77	Pass
	12			0	22.93	5.43	26.21	<=34.77
6				22.61	5.43	25.89	<=34.77	Pass
13				22.97	5.43	26.25	<=34.77	Pass
25	0		22.69	5.43	25.97	<=34.77	Pass	
782	1		0	22.66	5.43	25.94	<=34.77	Pass
			13	23.64	5.43	26.92	<=34.77	Pass
			24	22.65	5.43	25.93	<=34.77	Pass
	12		0	23.66	5.43	26.94	<=34.77	Pass
			6	23.44	5.43	26.72	<=34.77	Pass
			13	23.02	5.43	26.3	<=34.77	Pass
25	0		23.11	5.43	26.39	<=34.77	Pass	
784.5	1		0	23.25	5.43	26.53	<=34.77	Pass
			13	22.7	5.43	25.98	<=34.77	Pass
		24	22.67	5.43	25.95	<=34.77	Pass	
	12	0	23.32	5.43	26.6	<=34.77	Pass	
		6	22.59	5.43	25.87	<=34.77	Pass	
		13	22.52	5.43	25.8	<=34.77	Pass	
25	0	22.81	5.43	26.09	<=34.77	Pass		
Note1: ERP=Conducted Power+Antenna Gain-2.15								

Note1: ERP=Conducted Power+Antenna Gain-2.15

## 2.2 B13\_10MHz\_ERP

### 2.2.1 Test Result

Band: 13 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	782	1	0	22.87	5.43	26.15	<=34.77	Pass
			25	23.39	5.43	26.67	<=34.77	Pass
			49	22.78	5.43	26.06	<=34.77	Pass



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16QAM	782	25	0	22.94	5.43	26.22	<=34.77	Pass
			13	23.19	5.43	26.47	<=34.77	Pass
			25	22.84	5.43	26.12	<=34.77	Pass
		50	0	22.85	5.43	26.13	<=34.77	Pass
			0	23.36	5.43	26.64	<=34.77	Pass
			25	23.93	5.43	27.21	<=34.77	Pass
			49	23.38	5.43	26.66	<=34.77	Pass
		25	0	22.96	5.43	26.24	<=34.77	Pass
			13	23.22	5.43	26.50	<=34.77	Pass
			25	22.89	5.43	26.17	<=34.77	Pass
		50	0	22.86	5.43	26.14	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

### 3. Effective (Isotropic) Radiated Power Output Data

#### 3.1 B2\_1.4MHz\_EIRP

##### 3.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	23.48	6.83	30.31	<=33.01	Pass
			2	23.39	6.83	30.22	<=33.01	Pass
			5	23.08	6.83	29.91	<=33.01	Pass
		3	0	23.2	6.83	30.03	<=33.01	Pass
			2	23.29	6.83	30.12	<=33.01	Pass
			3	23.09	6.83	29.92	<=33.01	Pass
		6	0	23.13	6.83	29.96	<=33.01	Pass
	1880	1	0	23.2	6.83	30.03	<=33.01	Pass
			2	23.35	6.83	30.18	<=33.01	Pass
			5	23.25	6.83	30.08	<=33.01	Pass
		3	0	23.12	6.83	29.95	<=33.01	Pass
			2	23.28	6.83	30.11	<=33.01	Pass
			3	23.23	6.83	30.06	<=33.01	Pass
		6	0	23.16	6.83	29.99	<=33.01	Pass
	1909.3	1	0	23.46	6.83	30.29	<=33.01	Pass
			2	23.45	6.83	30.28	<=33.01	Pass
			5	23.47	6.83	30.3	<=33.01	Pass
		3	0	23.37	6.83	30.2	<=33.01	Pass
			2	23.25	6.83	30.08	<=33.01	Pass
			3	23.22	6.83	30.05	<=33.01	Pass
		6	0	23.19	6.83	30.02	<=33.01	Pass
16QAM	1850.7	1	0	23.35	6.83	30.18	<=33.01	Pass



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			2	23.23	6.83	30.06	<=33.01	Pass
			5	23.07	6.83	29.9	<=33.01	Pass
		3	0	23.21	6.83	30.04	<=33.01	Pass
			2	23.32	6.83	30.15	<=33.01	Pass
			3	23.25	6.83	30.08	<=33.01	Pass
		6	0	23.2	6.83	30.03	<=33.01	Pass
	1880	1	0	23.25	6.83	30.08	<=33.01	Pass
			2	23.43	6.83	30.26	<=33.01	Pass
			5	23.33	6.83	30.16	<=33.01	Pass
		3	0	23.06	6.83	29.89	<=33.01	Pass
			2	23.23	6.83	30.06	<=33.01	Pass
			3	23.32	6.83	30.15	<=33.01	Pass
	6	0	23.24	6.83	30.07	<=33.01	Pass	
	1909.3	1	0	23.36	6.83	30.19	<=33.01	Pass
			2	23.36	6.83	30.19	<=33.01	Pass
			5	23.49	6.83	30.32	<=33.01	Pass
		3	0	23.34	6.83	30.17	<=33.01	Pass
			2	23.23	6.83	30.06	<=33.01	Pass
			3	23.26	6.83	30.09	<=33.01	Pass
	6	0	23.19	6.83	30.02	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

Note1: EIRP=Conducted Power+Antenna Gain

### 3.2 B2\_3MHz\_EIRP

#### 3.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	22.8	6.83	29.63	<=33.01	Pass
			7	23.08	6.83	29.91	<=33.01	Pass
			14	22.65	6.83	29.48	<=33.01	Pass
		8	0	23.31	6.83	30.14	<=33.01	Pass
			4	23.06	6.83	29.89	<=33.01	Pass
			7	22.88	6.83	29.71	<=33.01	Pass
		15	0	22.96	6.83	29.79	<=33.01	Pass
	1880	1	0	22.93	6.83	29.76	<=33.01	Pass
			7	23.2	6.83	30.03	<=33.01	Pass
			14	23.09	6.83	29.92	<=33.01	Pass
		8	0	23.43	6.83	30.26	<=33.01	Pass
			4	23.14	6.83	29.97	<=33.01	Pass
			7	23.06	6.83	29.89	<=33.01	Pass
		15	0	23.03	6.83	29.86	<=33.01	Pass
	1908.5	1	0	23.05	6.83	29.88	<=33.01	Pass
			7	23.33	6.83	30.16	<=33.01	Pass



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16QAM	1851.5	8	14	22.02	6.83	28.85	<=33.01	Pass
			0	23.48	6.83	30.31	<=33.01	Pass
			4	23.19	6.83	30.02	<=33.01	Pass
			7	23.18	6.83	30.01	<=33.01	Pass
		15	0	23.12	6.83	29.95	<=33.01	Pass
	1880	1	0	22.49	6.83	29.32	<=33.01	Pass
			7	23.71	6.83	30.54	<=33.01	Pass
			14	23.31	6.83	30.14	<=33.01	Pass
		8	0	23.41	6.83	30.24	<=33.01	Pass
			4	23.17	6.83	30	<=33.01	Pass
			7	23	6.83	29.83	<=33.01	Pass
		15	0	22.96	6.83	29.79	<=33.01	Pass
		1	0	23	6.83	29.83	<=33.01	Pass
			7	23.3	6.83	30.13	<=33.01	Pass
			14	23.2	6.83	30.03	<=33.01	Pass
		8	0	23.36	6.83	30.19	<=33.01	Pass
			4	23.09	6.83	29.92	<=33.01	Pass
			7	23	6.83	29.83	<=33.01	Pass
	1908.5	15	0	22.98	6.83	29.81	<=33.01	Pass
		1	0	22.97	6.83	29.8	<=33.01	Pass
			7	23.28	6.83	30.11	<=33.01	Pass
			14	22.13	6.83	28.96	<=33.01	Pass
		8	0	23.48	6.83	30.31	<=33.01	Pass
			4	23.19	6.83	30.02	<=33.01	Pass
			7	23.17	6.83	30	<=33.01	Pass
		15	0	23.11	6.83	29.94	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

## 3.3 B2\_5MHz\_EIRP

### 3.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	22.5	6.83	29.33	<=33.01	Pass
			13	22.88	6.83	29.71	<=33.01	Pass
			24	22.57	6.83	29.4	<=33.01	Pass
		12	0	23.14	6.83	29.97	<=33.01	Pass
			6	22.72	6.83	29.55	<=33.01	Pass
			13	22.78	6.83	29.61	<=33.01	Pass
		25	0	22.78	6.83	29.61	<=33.01	Pass
	1880	1	0	22.56	6.83	29.39	<=33.01	Pass
			13	23.04	6.83	29.87	<=33.01	Pass
			24	22.86	6.83	29.69	<=33.01	Pass





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16QAM	1907.5	12	0	23.29	6.83	30.12	<=33.01	Pass
			6	22.91	6.83	29.74	<=33.01	Pass
			13	23.02	6.83	29.85	<=33.01	Pass
		25	0	22.9	6.83	29.73	<=33.01	Pass
			0	22.51	6.83	29.34	<=33.01	Pass
			13	23.16	6.83	29.99	<=33.01	Pass
	1852.5	1	24	22.67	6.83	29.5	<=33.01	Pass
			0	23.21	6.83	30.04	<=33.01	Pass
			6	23.01	6.83	29.84	<=33.01	Pass
		12	13	22.99	6.83	29.82	<=33.01	Pass
			0	22.94	6.83	29.77	<=33.01	Pass
			0	22.39	6.83	29.22	<=33.01	Pass
		1	13	22.66	6.83	29.49	<=33.01	Pass
			24	22.39	6.83	29.22	<=33.01	Pass
			0	23.1	6.83	29.93	<=33.01	Pass
16QAM	1880	12	6	22.7	6.83	29.53	<=33.01	Pass
			13	22.74	6.83	29.57	<=33.01	Pass
			0	22.77	6.83	29.6	<=33.01	Pass
		25	0	22.74	6.83	29.57	<=33.01	Pass
			13	23.26	6.83	30.09	<=33.01	Pass
			24	23.1	6.83	29.93	<=33.01	Pass
		1	0	23.29	6.83	30.12	<=33.01	Pass
			6	22.92	6.83	29.75	<=33.01	Pass
			13	23.03	6.83	29.86	<=33.01	Pass
	1907.5	12	0	22.87	6.83	29.7	<=33.01	Pass
			0	22.53	6.83	29.36	<=33.01	Pass
			13	23.2	6.83	30.03	<=33.01	Pass
		1	24	22.7	6.83	29.53	<=33.01	Pass
			0	23.15	6.83	29.98	<=33.01	Pass
			6	22.96	6.83	29.79	<=33.01	Pass
		12	13	22.94	6.83	29.77	<=33.01	Pass
			0	22.93	6.83	29.76	<=33.01	Pass
			0	22.93	6.83	29.76	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

### 3.4 B2\_10MHz\_EIRP

#### 3.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	22.7	6.83	29.53	<=33.01	Pass
			25	22.78	6.83	29.61	<=33.01	Pass
			49	22.96	6.83	29.79	<=33.01	Pass
		25	0	22.84	6.83	29.67	<=33.01	Pass



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			13	22.99	6.83	29.82	<=33.01	Pass
			25	23.05	6.83	29.88	<=33.01	Pass
		50	0	22.88	6.83	29.71	<=33.01	Pass
		1	0	22.94	6.83	29.77	<=33.01	Pass
			25	22.8	6.83	29.63	<=33.01	Pass
			49	23.38	6.83	30.21	<=33.01	Pass
		25	0	22.96	6.83	29.79	<=33.01	Pass
			13	22.91	6.83	29.74	<=33.01	Pass
			25	23.14	6.83	29.97	<=33.01	Pass
		50	0	23.09	6.83	29.92	<=33.01	Pass
		1	0	22.09	6.83	28.92	<=33.01	Pass
			25	22.63	6.83	29.46	<=33.01	Pass
			49	22.94	6.83	29.77	<=33.01	Pass
		25	0	22.45	6.83	29.28	<=33.01	Pass
			13	22.78	6.83	29.61	<=33.01	Pass
			25	22.86	6.83	29.69	<=33.01	Pass
		50	0	22.74	6.83	29.57	<=33.01	Pass
16QAM		1	0	23.3	6.83	30.13	<=33.01	Pass
			25	23.29	6.83	30.12	<=33.01	Pass
			49	23.51	6.83	30.34	<=33.01	Pass
		25	0	22.84	6.83	29.67	<=33.01	Pass
			13	23	6.83	29.83	<=33.01	Pass
			25	23.06	6.83	29.89	<=33.01	Pass
		50	0	22.87	6.83	29.7	<=33.01	Pass
		1	0	23	6.83	29.83	<=33.01	Pass
			25	23.05	6.83	29.88	<=33.01	Pass
			49	23.5	6.83	30.33	<=33.01	Pass
		25	0	23.1	6.83	29.93	<=33.01	Pass
			13	22.91	6.83	29.74	<=33.01	Pass
			25	23.14	6.83	29.97	<=33.01	Pass
		50	0	23.07	6.83	29.9	<=33.01	Pass
		1	0	22.08	6.83	28.91	<=33.01	Pass
			25	22.59	6.83	29.42	<=33.01	Pass
			49	22.9	6.83	29.73	<=33.01	Pass
		25	0	22.6	6.83	29.43	<=33.01	Pass
			13	22.8	6.83	29.63	<=33.01	Pass
			25	22.9	6.83	29.73	<=33.01	Pass
		50	0	22.72	6.83	29.55	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

### 3.5 B2\_15MHz\_EIRP

#### 3.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTN



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Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	22.68	6.83	29.51	<=33.01	Pass
			38	22.95	6.83	29.78	<=33.01	Pass
			74	22.83	6.83	29.66	<=33.01	Pass
		36	0	22.55	6.83	29.38	<=33.01	Pass
			18	22.95	6.83	29.78	<=33.01	Pass
			39	22.96	6.83	29.79	<=33.01	Pass
		75	0	22.92	6.83	29.75	<=33.01	Pass
	1880	1	0	22.83	6.83	29.66	<=33.01	Pass
			38	22.89	6.83	29.72	<=33.01	Pass
			74	23.07	6.83	29.9	<=33.01	Pass
		36	0	22.79	6.83	29.62	<=33.01	Pass
			18	22.96	6.83	29.79	<=33.01	Pass
			39	23.13	6.83	29.96	<=33.01	Pass
		75	0	23.07	6.83	29.9	<=33.01	Pass
	1902.5	1	0	22.85	6.83	29.68	<=33.01	Pass
			38	22.43	6.83	29.26	<=33.01	Pass
			74	22.94	6.83	29.77	<=33.01	Pass
		36	0	22.19	6.83	29.02	<=33.01	Pass
			18	22.28	6.83	29.11	<=33.01	Pass
			39	22.82	6.83	29.65	<=33.01	Pass
		75	0	22.81	6.83	29.64	<=33.01	Pass
16QAM	1857.5	1	0	23.12	6.83	29.95	<=33.01	Pass
			38	23.46	6.83	30.29	<=33.01	Pass
			74	23.37	6.83	30.2	<=33.01	Pass
		36	0	22.54	6.83	29.37	<=33.01	Pass
			18	22.94	6.83	29.77	<=33.01	Pass
			39	22.96	6.83	29.79	<=33.01	Pass
		75	0	22.9	6.83	29.73	<=33.01	Pass
	1880	1	0	23.02	6.83	29.85	<=33.01	Pass
			38	23.01	6.83	29.84	<=33.01	Pass
			74	23.33	6.83	30.16	<=33.01	Pass
		36	0	22.78	6.83	29.61	<=33.01	Pass
			18	22.94	6.83	29.77	<=33.01	Pass
			39	23.19	6.83	30.02	<=33.01	Pass
		75	0	23.09	6.83	29.92	<=33.01	Pass
	1902.5	1	0	23.11	6.83	29.94	<=33.01	Pass
			38	22.75	6.83	29.58	<=33.01	Pass
			74	23.26	6.83	30.09	<=33.01	Pass
		36	0	22.13	6.83	28.96	<=33.01	Pass
			18	22.23	6.83	29.06	<=33.01	Pass
			39	22.76	6.83	29.59	<=33.01	Pass
		75	0	22.77	6.83	29.6	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain



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## 3.6 B2\_20MHz\_EIRP

### 3.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	22.93	6.83	29.76	<=33.01	Pass
			50	23	6.83	29.83	<=33.01	Pass
			99	22.98	6.83	29.81	<=33.01	Pass
		50	0	22.9	6.83	29.73	<=33.01	Pass
			25	22.98	6.83	29.81	<=33.01	Pass
			50	22.96	6.83	29.79	<=33.01	Pass
		100	0	23.06	6.83	29.89	<=33.01	Pass
	1880	1	0	22.96	6.83	29.79	<=33.01	Pass
			50	22.9	6.83	29.73	<=33.01	Pass
			99	23.53	6.83	30.36	<=33.01	Pass
		50	0	23.09	6.83	29.92	<=33.01	Pass
			25	23.07	6.83	29.9	<=33.01	Pass
			50	23.31	6.83	30.14	<=33.01	Pass
		100	0	23.18	6.83	30.01	<=33.01	Pass
	1900	1	0	23.44	6.83	30.27	<=33.01	Pass
			50	22.33	6.83	29.16	<=33.01	Pass
			99	23.01	6.83	29.84	<=33.01	Pass
		50	0	22.94	6.83	29.77	<=33.01	Pass
			25	22.63	6.83	29.46	<=33.01	Pass
			50	22.97	6.83	29.8	<=33.01	Pass
		100	0	23.08	6.83	29.91	<=33.01	Pass
16QAM	1860	1	0	23.06	6.83	29.89	<=33.01	Pass
			50	23.19	6.83	30.02	<=33.01	Pass
			99	23.19	6.83	30.02	<=33.01	Pass
		50	0	22.84	6.83	29.67	<=33.01	Pass
			25	22.94	6.83	29.77	<=33.01	Pass
			50	22.95	6.83	29.78	<=33.01	Pass
		100	0	23.07	6.83	29.9	<=33.01	Pass
	1880	1	0	23.09	6.83	29.92	<=33.01	Pass
			50	23.06	6.83	29.89	<=33.01	Pass
			99	23.71	6.83	30.54	<=33.01	Pass
		50	0	23.07	6.83	29.9	<=33.01	Pass
			25	23.05	6.83	29.88	<=33.01	Pass
			50	23.28	6.83	30.11	<=33.01	Pass
		100	0	23.15	6.83	29.98	<=33.01	Pass
	1900	1	0	23.92	6.83	30.75	<=33.01	Pass
			50	22.84	6.83	29.67	<=33.01	Pass
			99	23.52	6.83	30.35	<=33.01	Pass
		50	0	22.92	6.83	29.75	<=33.01	Pass



		25	22.64	6.83	29.47	<=33.01	Pass
		50	22.97	6.83	29.8	<=33.01	Pass
	100	0	23.06	6.83	29.89	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

## 4. Effective (Isotropic) Radiated Power Output Data

### 4.1 B4\_1.4MHz\_EIRP

#### 4.1.1 Test Result

Band: 4 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1710.7	1	0	21.45	7.24	28.69	<=30	Pass
			2	21.87	7.24	29.11	<=30	Pass
			5	21.94	7.24	29.18	<=30	Pass
		3	0	21.39	7.24	28.63	<=30	Pass
			2	21.27	7.24	28.51	<=30	Pass
			3	21.69	7.24	28.93	<=30	Pass
		6	0	21.46	7.24	28.7	<=30	Pass
	1732.5	1	0	21.02	7.24	28.26	<=30	Pass
			2	21.86	7.24	29.1	<=30	Pass
			5	21.9	7.24	29.14	<=30	Pass
		3	0	21.98	7.24	29.22	<=30	Pass
			2	21.97	7.24	29.21	<=30	Pass
			3	21.98	7.24	29.22	<=30	Pass
		6	0	21.99	7.24	29.23	<=30	Pass
	1754.3	1	0	21.34	7.24	28.58	<=30	Pass
			2	21.22	7.24	28.46	<=30	Pass
			5	21.12	7.24	28.36	<=30	Pass
		3	0	21.9	7.24	29.14	<=30	Pass
			2	21.28	7.24	28.52	<=30	Pass
			3	21.72	7.24	28.96	<=30	Pass
		6	0	21.63	7.24	28.87	<=30	Pass
16QAM	1710.7	1	0	21.38	7.24	28.62	<=30	Pass
			2	21.31	7.24	28.55	<=30	Pass
			5	21.29	7.24	28.53	<=30	Pass
		3	0	21.18	7.24	28.42	<=30	Pass
			2	21.2	7.24	28.44	<=30	Pass
			3	21.73	7.24	28.97	<=30	Pass
		6	0	21.72	7.24	28.96	<=30	Pass
	1732.5	1	0	21.07	7.24	28.31	<=30	Pass
			2	21.1	7.24	28.34	<=30	Pass





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		3	5	21.86	7.24	29.1	<=30	Pass
			0	21.74	7.24	28.98	<=30	Pass
			2	21.5	7.24	28.74	<=30	Pass
			3	21.3	7.24	28.54	<=30	Pass
		6	0	21.07	7.24	28.31	<=30	Pass
	1754.3	1	0	21.25	7.24	28.49	<=30	Pass
			2	21.14	7.24	28.38	<=30	Pass
			5	21.77	7.24	29.01	<=30	Pass
		3	0	21.13	7.24	28.37	<=30	Pass
			2	21.51	7.24	28.75	<=30	Pass
			3	21.61	7.24	28.85	<=30	Pass
		6	0	21.86	7.24	29.1	<=30	Pass
	Note1: EIRP=Conducted Power+Antenna Gain							

### 4.2 B4\_3MHz\_EIRP

#### 4.2.1 Test Result

Band: 4 / Bandwidth: 3MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	21.95	7.24	29.19	<=30	Pass
			7	21.28	7.24	28.52	<=30	Pass
			14	21.84	7.24	29.08	<=30	Pass
		8	0	21.77	7.24	29.01	<=30	Pass
			4	21.08	7.24	28.32	<=30	Pass
			7	21.55	7.24	28.79	<=30	Pass
		15	0	21.77	7.24	29.01	<=30	Pass
	1732.5	1	0	21.36	7.24	28.6	<=30	Pass
			7	21.51	7.24	28.75	<=30	Pass
			14	21.62	7.24	28.86	<=30	Pass
		8	0	21.46	7.24	28.7	<=30	Pass
			4	21.84	7.24	29.08	<=30	Pass
			7	21.61	7.24	28.85	<=30	Pass
		15	0	21.06	7.24	28.3	<=30	Pass
	1753.5	1	0	21.47	7.24	28.71	<=30	Pass
			7	21.74	7.24	28.98	<=30	Pass
			14	21.96	7.24	29.2	<=30	Pass
		8	0	21.35	7.24	28.59	<=30	Pass
			4	21.39	7.24	28.63	<=30	Pass
			7	21.7	7.24	28.94	<=30	Pass
		15	0	21.23	7.24	28.47	<=30	Pass
16QAM	1711.5	1	0	21.54	7.24	28.78	<=30	Pass
			7	21.69	7.24	28.93	<=30	Pass
			14	21.84	7.24	29.08	<=30	Pass



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		8	0	21.01	7.24	28.25	<=30	Pass	
			4	21.39	7.24	28.63	<=30	Pass	
			7	21.69	7.24	28.93	<=30	Pass	
		15	0	21.44	7.24	28.68	<=30	Pass	
	1732.5	1	0	21.75	7.24	28.99	<=30	Pass	
			7	21.7	7.24	28.94	<=30	Pass	
			14	21.59	7.24	28.83	<=30	Pass	
		8	0	21.76	7.24	29	<=30	Pass	
			4	21.88	7.24	29.12	<=30	Pass	
			7	21.7	7.24	28.94	<=30	Pass	
		15	0	21.77	7.24	29.01	<=30	Pass	
		1753.5	1	0	21.92	7.24	29.16	<=30	Pass
				7	21.83	7.24	29.07	<=30	Pass
	14			21.94	7.24	29.18	<=30	Pass	
	8		0	21.57	7.24	28.81	<=30	Pass	
			4	21.86	7.24	29.1	<=30	Pass	
			7	21.08	7.24	28.32	<=30	Pass	
	15		0	21.26	7.24	28.5	<=30	Pass	
	Note1: EIRP=Conducted Power+Antenna Gain								

Note1: EIRP=Conducted Power+Antenna Gain

### 4.3 B4\_5MHz\_EIRP

#### 4.3.1 Test Result

Band: 4 / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	21.16	7.24	28.4	<=30	Pass
			13	21.17	7.24	28.41	<=30	Pass
			24	21.76	7.24	29	<=30	Pass
		12	0	21.37	7.24	28.61	<=30	Pass
			6	21.91	7.24	29.15	<=30	Pass
			13	21.49	7.24	28.73	<=30	Pass
	1732.5	25	0	21.02	7.24	28.26	<=30	Pass
		1	0	21.65	7.24	28.89	<=30	Pass
			13	21.64	7.24	28.88	<=30	Pass
			24	21.7	7.24	28.94	<=30	Pass
		12	0	22	7.24	29.24	<=30	Pass
			6	21.15	7.24	28.39	<=30	Pass
			13	21.68	7.24	28.92	<=30	Pass
	1752.5	25	0	21.99	7.24	29.23	<=30	Pass
		1	0	21.86	7.24	29.1	<=30	Pass
			13	21.12	7.24	28.36	<=30	Pass
			24	21.52	7.24	28.76	<=30	Pass
		12	0	21.9	7.24	29.14	<=30	Pass
			0	21.9	7.24	29.14	<=30	Pass



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			6	21.65	7.24	28.89	<=30	Pass	
			13	21.92	7.24	29.16	<=30	Pass	
		25	0	21.04	7.24	28.28	<=30	Pass	
16QAM	1712.5	1	0	21.59	7.24	28.83	<=30	Pass	
			13	21.57	7.24	28.81	<=30	Pass	
			24	21.3	7.24	28.54	<=30	Pass	
		12	0	21.45	7.24	28.69	<=30	Pass	
			6	21.12	7.24	28.36	<=30	Pass	
			13	21	7.24	28.24	<=30	Pass	
		25	0	21.26	7.24	28.5	<=30	Pass	
		1732.5	1	0	21.55	7.24	28.79	<=30	Pass
				13	21.38	7.24	28.62	<=30	Pass
				24	21.57	7.24	28.81	<=30	Pass
	12		0	21.86	7.24	29.1	<=30	Pass	
			6	21.63	7.24	28.87	<=30	Pass	
			13	21.51	7.24	28.75	<=30	Pass	
	25		0	21.91	7.24	29.15	<=30	Pass	
	1752.5	1	0	21.58	7.24	28.82	<=30	Pass	
			13	21.51	7.24	28.75	<=30	Pass	
			24	21.87	7.24	29.11	<=30	Pass	
		12	0	21.06	7.24	28.3	<=30	Pass	
			6	21.35	7.24	28.59	<=30	Pass	
			13	21.73	7.24	28.97	<=30	Pass	
		25	0	21.87	7.24	29.11	<=30	Pass	
		Note1: EIRP=Conducted Power+Antenna Gain							

### 4.4 B4\_10MHz\_EIRP

#### 4.4.1 Test Result

Band: 4 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	21.23	7.24	28.47	<=30	Pass
			25	21.5	7.24	28.74	<=30	Pass
			49	21.32	7.24	28.56	<=30	Pass
		25	0	21.44	7.24	28.68	<=30	Pass
			13	21.07	7.24	28.31	<=30	Pass
			25	21.28	7.24	28.52	<=30	Pass
		50	0	21.32	7.24	28.56	<=30	Pass
	1732.5	1	0	21.76	7.24	29	<=30	Pass
			25	21.83	7.24	29.07	<=30	Pass
			49	21.64	7.24	28.88	<=30	Pass
		25	0	21.61	7.24	28.85	<=30	Pass
			13	21.19	7.24	28.43	<=30	Pass



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16QAM	1750	50	25	21.1	7.24	28.34	<=30	Pass
			0	21.31	7.24	28.55	<=30	Pass
		1	0	21.04	7.24	28.28	<=30	Pass
			25	21.58	7.24	28.82	<=30	Pass
			49	21.21	7.24	28.45	<=30	Pass
		25	0	21.72	7.24	28.96	<=30	Pass
			13	21.62	7.24	28.86	<=30	Pass
			25	21.17	7.24	28.41	<=30	Pass
			50	21.99	7.24	29.23	<=30	Pass
		1715	0	21.74	7.24	28.98	<=30	Pass
			25	21.37	7.24	28.61	<=30	Pass
			49	21.8	7.24	29.04	<=30	Pass
		25	0	21.67	7.24	28.91	<=30	Pass
			13	21.25	7.24	28.49	<=30	Pass
			25	21.07	7.24	28.31	<=30	Pass
		50	0	21.43	7.24	28.67	<=30	Pass
	1732.5	1	0	21.36	7.24	28.6	<=30	Pass
			25	21.52	7.24	28.76	<=30	Pass
			49	21.99	7.24	29.23	<=30	Pass
		25	0	21.51	7.24	28.75	<=30	Pass
			13	21.52	7.24	28.76	<=30	Pass
			25	21.09	7.24	28.33	<=30	Pass
		50	0	21.03	7.24	28.27	<=30	Pass
	1750	1	0	21.71	7.24	28.95	<=30	Pass
			25	21.49	7.24	28.73	<=30	Pass
			49	21.33	7.24	28.57	<=30	Pass
		25	0	21.38	7.24	28.62	<=30	Pass
			13	21.34	7.24	28.58	<=30	Pass
			25	21.2	7.24	28.44	<=30	Pass
		50	0	21.46	7.24	28.7	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

## 4.5 B4\_15MHz\_EIRP

### 4.5.1 Test Result

Band: 4 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	21.66	7.24	28.9	<=30	Pass
			38	21.35	7.24	28.59	<=30	Pass
			74	21.76	7.24	29	<=30	Pass
		36	0	21.49	7.24	28.73	<=30	Pass
			18	21.1	7.24	28.34	<=30	Pass
			39	21.95	7.24	29.19	<=30	Pass



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QPSK	1720	1	0	21.57	7.24	28.81	<=30	Pass
			50	21.34	7.24	28.58	<=30	Pass
			99	21.79	7.24	29.03	<=30	Pass
		50	0	21.03	7.24	28.27	<=30	Pass
			25	21.29	7.24	28.53	<=30	Pass
			50	21.27	7.24	28.51	<=30	Pass
		100	0	21.49	7.24	28.73	<=30	Pass
	1732.5	1	0	21.07	7.24	28.31	<=30	Pass
			50	21.01	7.24	28.25	<=30	Pass
			99	21.38	7.24	28.62	<=30	Pass
		50	0	21.36	7.24	28.6	<=30	Pass
			25	21.71	7.24	28.95	<=30	Pass
			50	21.2	7.24	28.44	<=30	Pass
		100	0	21.41	7.24	28.65	<=30	Pass
	1745	1	0	21.4	7.24	28.64	<=30	Pass
			50	21.02	7.24	28.26	<=30	Pass
			99	21.41	7.24	28.65	<=30	Pass
		50	0	21.09	7.24	28.33	<=30	Pass
			25	21.55	7.24	28.79	<=30	Pass
			50	21.78	7.24	29.02	<=30	Pass
		100	0	21.12	7.24	28.36	<=30	Pass
16QAM	1720	1	0	21.56	7.24	28.8	<=30	Pass
			50	21.48	7.24	28.72	<=30	Pass
			99	21.99	7.24	29.23	<=30	Pass
		50	0	21.67	7.24	28.91	<=30	Pass
			25	21.39	7.24	28.63	<=30	Pass
			50	21.36	7.24	28.6	<=30	Pass
		100	0	21.31	7.24	28.55	<=30	Pass
	1732.5	1	0	21.73	7.24	28.97	<=30	Pass
			50	21.24	7.24	28.48	<=30	Pass
			99	21.13	7.24	28.37	<=30	Pass
		50	0	21.69	7.24	28.93	<=30	Pass
			25	21.8	7.24	29.04	<=30	Pass
			50	21.82	7.24	29.06	<=30	Pass
		100	0	21.96	7.24	29.2	<=30	Pass
	1745	1	0	21.41	7.24	28.65	<=30	Pass
			50	21.9	7.24	29.14	<=30	Pass
			99	21.49	7.24	28.73	<=30	Pass
		50	0	21.97	7.24	29.21	<=30	Pass
			25	21.71	7.24	28.95	<=30	Pass
			50	21.53	7.24	28.77	<=30	Pass
		100	0	21.29	7.24	28.53	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain



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## 5. Effective (Isotropic) Radiated Power Output Data

### 5.1 B5\_1.4MHz\_ERP

#### 5.1.1 Test Result

Band: 5 / Bandwidth: 1.4MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	824.7	1	0	23.13	6.18	27.16	<=38.45	Pass
			2	22.90	6.18	26.93	<=38.45	Pass
			5	22.82	6.18	26.85	<=38.45	Pass
		3	0	22.77	6.18	26.80	<=38.45	Pass
			2	22.85	6.18	26.88	<=38.45	Pass
			3	22.81	6.18	26.84	<=38.45	Pass
		6	0	22.82	6.18	26.85	<=38.45	Pass
	836.5	1	0	23.33	6.18	27.36	<=38.45	Pass
			2	23.51	6.18	27.54	<=38.45	Pass
			5	23.22	6.18	27.25	<=38.45	Pass
		3	0	23.40	6.18	27.43	<=38.45	Pass
			2	23.34	6.18	27.37	<=38.45	Pass
			3	23.28	6.18	27.31	<=38.45	Pass
		6	0	23.18	6.18	27.21	<=38.45	Pass
	848.3	1	0	23.80	6.18	27.83	<=38.45	Pass
			2	24.07	6.18	28.10	<=38.45	Pass
			5	24.21	6.18	28.24	<=38.45	Pass
		3	0	23.92	6.18	27.95	<=38.45	Pass
			2	24.04	6.18	28.07	<=38.45	Pass
			3	23.96	6.18	27.99	<=38.45	Pass
		6	0	23.91	6.18	27.94	<=38.45	Pass
16QAM	824.7	1	0	23.20	6.18	27.23	<=38.45	Pass
			2	23.07	6.18	27.10	<=38.45	Pass
			5	23.00	6.18	27.03	<=38.45	Pass
		3	0	22.82	6.18	26.85	<=38.45	Pass
			2	22.92	6.18	26.95	<=38.45	Pass
			3	22.88	6.18	26.91	<=38.45	Pass
		6	0	22.87	6.18	26.90	<=38.45	Pass
	836.5	1	0	23.23	6.18	27.26	<=38.45	Pass
			2	23.37	6.18	27.40	<=38.45	Pass
			5	23.11	6.18	27.14	<=38.45	Pass
		3	0	23.34	6.18	27.37	<=38.45	Pass
			2	23.27	6.18	27.30	<=38.45	Pass
			3	23.27	6.18	27.30	<=38.45	Pass
		6	0	23.14	6.18	27.17	<=38.45	Pass
	848.3	1	0	23.74	6.18	27.77	<=38.45	Pass



			2	24.02	6.18	28.05	<=38.45	Pass
			5	24.15	6.18	28.18	<=38.45	Pass
			0	24.02	6.18	28.05	<=38.45	Pass
		3	2	24.14	6.18	28.17	<=38.45	Pass
			3	24.07	6.18	28.10	<=38.45	Pass
			6	23.89	6.18	27.92	<=38.45	Pass
		6	0	23.89	6.18	27.92	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

## 5.2 B5\_3MHz\_ERP

### 5.2.1 Test Result

Band: 5 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	22.67	6.18	26.7	<=38.45	Pass
			7	22.8	6.18	26.83	<=38.45	Pass
			14	22.73	6.18	26.76	<=38.45	Pass
		8	0	22.94	6.18	26.97	<=38.45	Pass
			4	22.69	6.18	26.72	<=38.45	Pass
			7	22.67	6.18	26.7	<=38.45	Pass
		15	0	22.68	6.18	26.71	<=38.45	Pass
	836.5	1	0	23.32	6.18	27.35	<=38.45	Pass
			7	23.22	6.18	27.25	<=38.45	Pass
			14	23.12	6.18	27.15	<=38.45	Pass
		8	0	23.59	6.18	27.62	<=38.45	Pass
			4	23.15	6.18	27.18	<=38.45	Pass
			7	23.15	6.18	27.18	<=38.45	Pass
		15	0	23.26	6.18	27.29	<=38.45	Pass
	847.5	1	0	23.49	6.18	27.52	<=38.45	Pass
			7	23.75	6.18	27.78	<=38.45	Pass
			14	22.87	6.18	26.9	<=38.45	Pass
		8	0	23.99	6.18	28.02	<=38.45	Pass
			4	23.72	6.18	27.75	<=38.45	Pass
			7	23.71	6.18	27.74	<=38.45	Pass
		15	0	23.55	6.18	27.58	<=38.45	Pass
16QAM	825.5	1	0	22.87	6.18	26.9	<=38.45	Pass
			7	23.39	6.18	27.42	<=38.45	Pass
			14	23.34	6.18	27.37	<=38.45	Pass
		8	0	23.13	6.18	27.16	<=38.45	Pass
			4	22.89	6.18	26.92	<=38.45	Pass
			7	22.87	6.18	26.9	<=38.45	Pass
		15	0	22.77	6.18	26.8	<=38.45	Pass
	836.5	1	0	23.45	6.18	27.48	<=38.45	Pass
			7	23.38	6.18	27.41	<=38.45	Pass



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			14	23.28	6.18	27.31	<=38.45	Pass
		8	0	23.58	6.18	27.61	<=38.45	Pass
			4	23.14	6.18	27.17	<=38.45	Pass
			7	23.13	6.18	27.16	<=38.45	Pass
		15	0	23.24	6.18	27.27	<=38.45	Pass
	847.5	1	0	23.47	6.18	27.5	<=38.45	Pass
			7	23.75	6.18	27.78	<=38.45	Pass
			14	22.97	6.18	27	<=38.45	Pass
		8	0	24.02	6.18	28.05	<=38.45	Pass
			4	23.73	6.18	27.76	<=38.45	Pass
			7	23.71	6.18	27.74	<=38.45	Pass
		15	0	23.57	6.18	27.6	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

### 5.3 B5\_5MHz\_ERP

#### 5.3.1 Test Result

Band: 5 / Bandwidth: 5MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	826.5	1	0	22.76	6.18	26.79	<=38.45	Pass		
			13	22.82	6.18	26.85	<=38.45	Pass		
			24	22.81	6.18	26.84	<=38.45	Pass		
		12	0	22.69	6.18	26.72	<=38.45	Pass		
			6	22.58	6.18	26.61	<=38.45	Pass		
			13	22.83	6.18	26.86	<=38.45	Pass		
		25	0	22.58	6.18	26.61	<=38.45	Pass		
		836.5	1	0	23.04	6.18	27.07	<=38.45	Pass	
				13	23.1	6.18	27.13	<=38.45	Pass	
	24			22.61	6.18	26.64	<=38.45	Pass		
	12		0	23.54	6.18	27.57	<=38.45	Pass		
			6	23.02	6.18	27.05	<=38.45	Pass		
			13	22.98	6.18	27.01	<=38.45	Pass		
	25	0	23.16	6.18	27.19	<=38.45	Pass			
	846.5	1	0	22.85	6.18	26.88	<=38.45	Pass		
			13	23.56	6.18	27.59	<=38.45	Pass		
			24	22.89	6.18	26.92	<=38.45	Pass		
		12	0	23.6	6.18	27.63	<=38.45	Pass		
			6	23.39	6.18	27.42	<=38.45	Pass		
			13	23.45	6.18	27.48	<=38.45	Pass		
		25	0	23.42	6.18	27.45	<=38.45	Pass		
		16QAM	826.5	1	0	22.76	6.18	26.79	<=38.45	Pass
					13	22.66	6.18	26.69	<=38.45	Pass
	24				22.67	6.18	26.7	<=38.45	Pass	



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		12	0	22.7	6.18	26.73	<=38.45	Pass
			6	22.6	6.18	26.63	<=38.45	Pass
			13	22.84	6.18	26.87	<=38.45	Pass
		25	0	22.6	6.18	26.63	<=38.45	Pass
			0	23.27	6.18	27.3	<=38.45	Pass
			13	23.35	6.18	27.38	<=38.45	Pass
	836.5	1	24	22.87	6.18	26.9	<=38.45	Pass
			0	23.58	6.18	27.61	<=38.45	Pass
			6	23.08	6.18	27.11	<=38.45	Pass
		12	13	23.02	6.18	27.05	<=38.45	Pass
			0	23.16	6.18	27.19	<=38.45	Pass
			0	22.89	6.18	26.92	<=38.45	Pass
		25	13	23.6	6.18	27.63	<=38.45	Pass
			24	22.91	6.18	26.94	<=38.45	Pass
			0	23.58	6.18	27.61	<=38.45	Pass
	846.5	1	6	23.36	6.18	27.39	<=38.45	Pass
			13	23.4	6.18	27.43	<=38.45	Pass
			0	23.42	6.18	27.45	<=38.45	Pass
		12	0	23.58	6.18	27.61	<=38.45	Pass
			6	23.36	6.18	27.39	<=38.45	Pass
			13	23.4	6.18	27.43	<=38.45	Pass
		25	0	23.42	6.18	27.45	<=38.45	Pass
			0	23.58	6.18	27.61	<=38.45	Pass
			6	23.36	6.18	27.39	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

### 5.4 B5\_10MHz\_ERP

#### 5.4.1 Test Result

Band: 5 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	22.87	6.18	26.9	<=38.45	Pass
			25	23	6.18	27.03	<=38.45	Pass
			49	23.28	6.18	27.31	<=38.45	Pass
		25	0	22.67	6.18	26.7	<=38.45	Pass
			13	23.2	6.18	27.23	<=38.45	Pass
			25	23.24	6.18	27.27	<=38.45	Pass
		50	0	23	6.18	27.03	<=38.45	Pass
			0	23.26	6.18	27.29	<=38.45	Pass
			25	22.84	6.18	26.87	<=38.45	Pass
	836.5	1	49	22.86	6.18	26.89	<=38.45	Pass
			0	23.17	6.18	27.2	<=38.45	Pass
			13	23.21	6.18	27.24	<=38.45	Pass
		25	25	22.92	6.18	26.95	<=38.45	Pass
			0	23.1	6.18	27.13	<=38.45	Pass
			0	23.03	6.18	27.06	<=38.45	Pass
		50	25	23.02	6.18	27.05	<=38.45	Pass
			49	23.59	6.18	27.62	<=38.45	Pass
			0	22.99	6.18	27.02	<=38.45	Pass



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16QAM	829	50	13	23.06	6.18	27.09	<=38.45	Pass
			25	23.3	6.18	27.33	<=38.45	Pass
			0	23.15	6.18	27.18	<=38.45	Pass
		1	0	22.92	6.18	26.95	<=38.45	Pass
			25	23.58	6.18	27.61	<=38.45	Pass
			49	23.86	6.18	27.89	<=38.45	Pass
		25	0	22.71	6.18	26.74	<=38.45	Pass
			13	23.25	6.18	27.28	<=38.45	Pass
			25	23.3	6.18	27.33	<=38.45	Pass
		50	0	23.02	6.18	27.05	<=38.45	Pass
	836.5	1	0	23.4	6.18	27.43	<=38.45	Pass
			25	22.99	6.18	27.02	<=38.45	Pass
			49	23.02	6.18	27.05	<=38.45	Pass
		25	0	23.2	6.18	27.23	<=38.45	Pass
			13	23.23	6.18	27.26	<=38.45	Pass
			25	22.95	6.18	26.98	<=38.45	Pass
		50	0	23.11	6.18	27.14	<=38.45	Pass
	844	1	0	22.98	6.18	27.01	<=38.45	Pass
			25	23.02	6.18	27.05	<=38.45	Pass
			49	23.55	6.18	27.58	<=38.45	Pass
		25	0	23.07	6.18	27.1	<=38.45	Pass
			13	23.13	6.18	27.16	<=38.45	Pass
			25	23.36	6.18	27.39	<=38.45	Pass
		50	0	23.18	6.18	27.21	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

## 6. Effective (Isotropic) Radiated Power Output Data

### 6.1 B66\_1.4MHz\_EIRP

#### 6.1.1 Test Result

Band: 66 / Bandwidth: 1.4MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1710.7	1	0	21.01	7.24	28.25	<=30	Pass
			2	21.78	7.24	29.02	<=30	Pass
			5	21.55	7.24	28.79	<=30	Pass
		3	0	21.68	7.24	28.92	<=30	Pass
			2	21.21	7.24	28.45	<=30	Pass
			3	21.2	7.24	28.44	<=30	Pass
		6	0	21.67	7.24	28.91	<=30	Pass
	1745	1	0	21.47	7.24	28.71	<=30	Pass
			2	21.41	7.24	28.65	<=30	Pass



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16QAM	1779.3	3	5	21.57	7.24	28.81	<=30	Pass
			0	21.59	7.24	28.83	<=30	Pass
			2	21.78	7.24	29.02	<=30	Pass
			3	21.37	7.24	28.61	<=30	Pass
		6	0	21.08	7.24	28.32	<=30	Pass
			0	21.69	7.24	28.93	<=30	Pass
	1710.7	1	2	21.35	7.24	28.59	<=30	Pass
			5	21.39	7.24	28.63	<=30	Pass
			0	21.33	7.24	28.57	<=30	Pass
		3	2	21.6	7.24	28.84	<=30	Pass
			3	21.42	7.24	28.66	<=30	Pass
			0	21.83	7.24	29.07	<=30	Pass
		6	0	21.8	7.24	29.04	<=30	Pass
			2	21.31	7.24	28.55	<=30	Pass
			5	21.61	7.24	28.85	<=30	Pass
	1745	1	0	21.11	7.24	28.35	<=30	Pass
			2	21.35	7.24	28.59	<=30	Pass
			3	21.08	7.24	28.32	<=30	Pass
		3	0	21.39	7.24	28.63	<=30	Pass
			0	21.26	7.24	28.5	<=30	Pass
			2	21.76	7.24	29	<=30	Pass
			5	21.38	7.24	28.62	<=30	Pass
		6	0	21.59	7.24	28.83	<=30	Pass
			2	21.81	7.24	29.05	<=30	Pass
			3	21.24	7.24	28.48	<=30	Pass
	1779.3	1	0	21.6	7.24	28.84	<=30	Pass
			0	21.74	7.24	28.98	<=30	Pass
			2	21.63	7.24	28.87	<=30	Pass
		3	5	21.67	7.24	28.91	<=30	Pass
			0	21.08	7.24	28.32	<=30	Pass
			2	21.49	7.24	28.73	<=30	Pass
		6	3	21.75	7.24	28.99	<=30	Pass
			0	21.06	7.24	28.3	<=30	Pass
			0	21.06	7.24	28.3	<=30	Pass
			0	21.06	7.24	28.3	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

## 6.2 B66\_3MHz\_EIRP

### 6.2.1 Test Result

Band: 66 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	21.07	7.24	28.31	<=30	Pass
			7	21.36	7.24	28.6	<=30	Pass
			14	21.48	7.24	28.72	<=30	Pass



		8	0	21.44	7.24	28.68	<=30	Pass
			4	21.35	7.24	28.59	<=30	Pass
			7	21.65	7.24	28.89	<=30	Pass
		15	0	21.93	7.24	29.17	<=30	Pass
			0	21.07	7.24	28.31	<=30	Pass
			7	21.17	7.24	28.41	<=30	Pass
	1745	1	14	21.67	7.24	28.91	<=30	Pass
			0	21.72	7.24	28.96	<=30	Pass
			4	21.96	7.24	29.2	<=30	Pass
		8	7	21.54	7.24	28.78	<=30	Pass
			0	21.46	7.24	28.7	<=30	Pass
			0	21.26	7.24	28.5	<=30	Pass
		1778.5	7	21.03	7.24	28.27	<=30	Pass
			14	21.39	7.24	28.63	<=30	Pass
			0	21.13	7.24	28.37	<=30	Pass
			4	21.46	7.24	28.7	<=30	Pass
			7	21.78	7.24	29.02	<=30	Pass
			15	21.82	7.24	29.06	<=30	Pass
16QAM	1711.5	1	0	21.9	7.24	29.14	<=30	Pass
			7	21.08	7.24	28.32	<=30	Pass
			14	21.97	7.24	29.21	<=30	Pass
		8	0	21.05	7.24	28.29	<=30	Pass
			4	21.88	7.24	29.12	<=30	Pass
			7	21.26	7.24	28.5	<=30	Pass
		15	0	21.16	7.24	28.4	<=30	Pass
			0	21.41	7.24	28.65	<=30	Pass
			7	21.32	7.24	28.56	<=30	Pass
	1745	1	14	21.78	7.24	29.02	<=30	Pass
			0	21.25	7.24	28.49	<=30	Pass
			4	21.65	7.24	28.89	<=30	Pass
		8	7	21.12	7.24	28.36	<=30	Pass
			0	21.69	7.24	28.93	<=30	Pass
			0	21.5	7.24	28.74	<=30	Pass
		1778.5	7	21.01	7.24	28.25	<=30	Pass
			14	21.06	7.24	28.3	<=30	Pass
			0	21.67	7.24	28.91	<=30	Pass
			4	21.8	7.24	29.04	<=30	Pass
			7	21.41	7.24	28.65	<=30	Pass
			15	21.82	7.24	29.06	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain



## 6.3 B66\_5MHz\_EIRP

### 6.3.1 Test Result

Band: 66 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	21.59	7.24	28.83	<=30	Pass
			13	21.93	7.24	29.17	<=30	Pass
			24	21.49	7.24	28.73	<=30	Pass
		12	0	21.65	7.24	28.89	<=30	Pass
			6	21.13	7.24	28.37	<=30	Pass
			13	21.06	7.24	28.3	<=30	Pass
		25	0	21.34	7.24	28.58	<=30	Pass
	1745	1	0	21.93	7.24	29.17	<=30	Pass
			13	21.77	7.24	29.01	<=30	Pass
			24	21.95	7.24	29.19	<=30	Pass
		12	0	21.62	7.24	28.86	<=30	Pass
			6	21.88	7.24	29.12	<=30	Pass
			13	21.58	7.24	28.82	<=30	Pass
		25	0	21.91	7.24	29.15	<=30	Pass
	1777.5	1	0	21.36	7.24	28.6	<=30	Pass
			13	21.64	7.24	28.88	<=30	Pass
			24	21.3	7.24	28.54	<=30	Pass
		12	0	21.42	7.24	28.66	<=30	Pass
			6	21.59	7.24	28.83	<=30	Pass
			13	21.36	7.24	28.6	<=30	Pass
		25	0	21.47	7.24	28.71	<=30	Pass
16QAM	1712.5	1	0	21.63	7.24	28.87	<=30	Pass
			13	21.11	7.24	28.35	<=30	Pass
			24	21.88	7.24	29.12	<=30	Pass
		12	0	21.84	7.24	29.08	<=30	Pass
			6	21.28	7.24	28.52	<=30	Pass
			13	21.1	7.24	28.34	<=30	Pass
		25	0	21.38	7.24	28.62	<=30	Pass
	1745	1	0	21.92	7.24	29.16	<=30	Pass
			13	21.92	7.24	29.16	<=30	Pass
			24	21.78	7.24	29.02	<=30	Pass
		12	0	21.73	7.24	28.97	<=30	Pass
			6	21.37	7.24	28.61	<=30	Pass
			13	21.02	7.24	28.26	<=30	Pass
		25	0	21.59	7.24	28.83	<=30	Pass
	1777.5	1	0	21.78	7.24	29.02	<=30	Pass
			13	21.75	7.24	28.99	<=30	Pass





		24	21.56	7.24	28.8	<=30	Pass
		0	21.79	7.24	29.03	<=30	Pass
	12	6	21.12	7.24	28.36	<=30	Pass
		13	21.56	7.24	28.8	<=30	Pass
	25	0	21.55	7.24	28.79	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

## 6.4 B66\_10MHz\_EIRP

### 6.4.1 Test Result

Band: 66 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	21.36	7.24	28.6	<=30	Pass
			25	21.15	7.24	28.39	<=30	Pass
			49	21.53	7.24	28.77	<=30	Pass
		25	0	21.3	7.24	28.54	<=30	Pass
			13	21.27	7.24	28.51	<=30	Pass
			25	21.96	7.24	29.2	<=30	Pass
		50	0	21.59	7.24	28.83	<=30	Pass
	1745	1	0	21.94	7.24	29.18	<=30	Pass
			25	21.27	7.24	28.51	<=30	Pass
			49	21.87	7.24	29.11	<=30	Pass
		25	0	21.3	7.24	28.54	<=30	Pass
			13	21.02	7.24	28.26	<=30	Pass
			25	21.02	7.24	28.26	<=30	Pass
		50	0	21.78	7.24	29.02	<=30	Pass
	1775	1	0	21.87	7.24	29.11	<=30	Pass
			25	21.29	7.24	28.53	<=30	Pass
			49	21.31	7.24	28.55	<=30	Pass
		25	0	21.99	7.24	29.23	<=30	Pass
			13	21.17	7.24	28.41	<=30	Pass
			25	21.36	7.24	28.6	<=30	Pass
		50	0	21.05	7.24	28.29	<=30	Pass
16QAM	1715	1	0	21.76	7.24	29	<=30	Pass
			25	21.64	7.24	28.88	<=30	Pass
			49	21.58	7.24	28.82	<=30	Pass
		25	0	21.3	7.24	28.54	<=30	Pass
			13	21.92	7.24	29.16	<=30	Pass
			25	21.4	7.24	28.64	<=30	Pass
		50	0	21.88	7.24	29.12	<=30	Pass
	1745	1	0	21.22	7.24	28.46	<=30	Pass
			25	21.76	7.24	29	<=30	Pass
			49	21.42	7.24	28.66	<=30	Pass



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		25	0	21.22	7.24	28.46	<=30	Pass
			13	21.77	7.24	29.01	<=30	Pass
			25	21.57	7.24	28.81	<=30	Pass
	1775	50	0	21.81	7.24	29.05	<=30	Pass
		1	0	21.75	7.24	28.99	<=30	Pass
			25	21.74	7.24	28.98	<=30	Pass
			49	21.03	7.24	28.27	<=30	Pass
		25	0	21.24	7.24	28.48	<=30	Pass
			13	21.34	7.24	28.58	<=30	Pass
			25	21.15	7.24	28.39	<=30	Pass
		50	0	21.36	7.24	28.6	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

Note1: EIRP=Conducted Power+Antenna Gain

### 6.5 B66\_15MHz\_EIRP

#### 6.5.1 Test Result

Band: 66 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	21.75	7.24	28.99	<=30	Pass
			38	21.37	7.24	28.61	<=30	Pass
			74	21.56	7.24	28.8	<=30	Pass
		36	0	21.5	7.24	28.74	<=30	Pass
			18	21.09	7.24	28.33	<=30	Pass
			39	21.23	7.24	28.47	<=30	Pass
		75	0	21.7	7.24	28.94	<=30	Pass
	1745	1	0	21.61	7.24	28.85	<=30	Pass
			38	21.39	7.24	28.63	<=30	Pass
			74	21.77	7.24	29.01	<=30	Pass
		36	0	21.78	7.24	29.02	<=30	Pass
			18	21.85	7.24	29.09	<=30	Pass
			39	21.73	7.24	28.97	<=30	Pass
		75	0	21.33	7.24	28.57	<=30	Pass
	1772.5	1	0	21.9	7.24	29.14	<=30	Pass
			38	22	7.24	29.24	<=30	Pass
			74	21.04	7.24	28.28	<=30	Pass
		36	0	21.76	7.24	29	<=30	Pass
			18	21.88	7.24	29.12	<=30	Pass
			39	21.67	7.24	28.91	<=30	Pass
		75	0	21.78	7.24	29.02	<=30	Pass
16QAM	1717.5	1	0	21.06	7.24	28.3	<=30	Pass
			38	21.89	7.24	29.13	<=30	Pass
			74	21.01	7.24	28.25	<=30	Pass
		36	0	21.5	7.24	28.74	<=30	Pass



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		75	18	21.53	7.24	28.77	<=30	Pass
			39	21.76	7.24	29	<=30	Pass
			0	21.82	7.24	29.06	<=30	Pass
	1745	1	0	21.3	7.24	28.54	<=30	Pass
			38	21.67	7.24	28.91	<=30	Pass
			74	21.08	7.24	28.32	<=30	Pass
		36	0	21.49	7.24	28.73	<=30	Pass
			18	21.92	7.24	29.16	<=30	Pass
			39	21.69	7.24	28.93	<=30	Pass
		75	0	21.85	7.24	29.09	<=30	Pass
	1772.5	1	0	21.71	7.24	28.95	<=30	Pass
			38	21.52	7.24	28.76	<=30	Pass
			74	21.11	7.24	28.35	<=30	Pass
		36	0	21.53	7.24	28.77	<=30	Pass
			18	21.4	7.24	28.64	<=30	Pass
			39	21.39	7.24	28.63	<=30	Pass
		75	0	21.12	7.24	28.36	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

## 6.6 B66\_20MHz\_EIRP

### 6.6.1 Test Result

Band: 66 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	21.5	7.24	28.74	<=30	Pass
			50	21.8	7.24	29.04	<=30	Pass
			99	21.59	7.24	28.83	<=30	Pass
		50	0	21.27	7.24	28.51	<=30	Pass
			25	21.4	7.24	28.64	<=30	Pass
			50	21.81	7.24	29.05	<=30	Pass
	1745	100	0	21.13	7.24	28.37	<=30	Pass
			0	21.9	7.24	29.14	<=30	Pass
			50	21.83	7.24	29.07	<=30	Pass
		50	99	21.69	7.24	28.93	<=30	Pass
			0	21.1	7.24	28.34	<=30	Pass
			25	21.02	7.24	28.26	<=30	Pass
	1770	100	50	21.65	7.24	28.89	<=30	Pass
			0	21.19	7.24	28.43	<=30	Pass
			0	21.48	7.24	28.72	<=30	Pass
		1	50	21.92	7.24	29.16	<=30	Pass
			99	21.76	7.24	29	<=30	Pass
			0	21.78	7.24	29.02	<=30	Pass
		50	25	21.76	7.24	29	<=30	Pass



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16QAM	1720	100	50	21.77	7.24	29.01	<=30	Pass
			0	21.02	7.24	28.26	<=30	Pass
		1	0	21.46	7.24	28.7	<=30	Pass
			50	21.02	7.24	28.26	<=30	Pass
			99	21.65	7.24	28.89	<=30	Pass
		50	0	21.56	7.24	28.8	<=30	Pass
			25	21.46	7.24	28.7	<=30	Pass
			50	21.48	7.24	28.72	<=30	Pass
		100	0	21.99	7.24	29.23	<=30	Pass
	1745	1	0	21.08	7.24	28.32	<=30	Pass
			50	21.08	7.24	28.32	<=30	Pass
			99	21.28	7.24	28.52	<=30	Pass
		50	0	22	7.24	29.24	<=30	Pass
			25	21.4	7.24	28.64	<=30	Pass
			50	21.09	7.24	28.33	<=30	Pass
		100	0	21.53	7.24	28.77	<=30	Pass
	1770	1	0	21.03	7.24	28.27	<=30	Pass
			50	21.04	7.24	28.28	<=30	Pass
			99	21.96	7.24	29.2	<=30	Pass
		50	0	21.4	7.24	28.64	<=30	Pass
			25	21.94	7.24	29.18	<=30	Pass
			50	21.19	7.24	28.43	<=30	Pass
		100	0	21.13	7.24	28.37	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

## 7. Effective (Isotropic) Radiated Power Output Data

### 7.1 B71\_5MHz\_ERP

#### 7.1.1 Test Result

Band: 71 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	665.5	1	0	23.82	0.18	21.85	<=34.77	Pass
			13	23.28	0.18	21.31	<=34.77	Pass
			24	23.07	0.18	21.1	<=34.77	Pass
		12	0	23.64	0.18	21.67	<=34.77	Pass
			6	23.51	0.18	21.54	<=34.77	Pass
			13	23.29	0.18	21.32	<=34.77	Pass
	680.5	25	0	23.47	0.18	21.5	<=34.77	Pass
		1	0	23.67	0.18	21.7	<=34.77	Pass
			13	24	0.18	22.03	<=34.77	Pass
			24	23.24	0.18	21.27	<=34.77	Pass



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16QAM	695.5	12	0	23.38	0.18	21.41	<=34.77	Pass
			6	23.55	0.18	21.58	<=34.77	Pass
			13	23.89	0.18	21.92	<=34.77	Pass
		25	0	23.94	0.18	21.97	<=34.77	Pass
			0	23.72	0.18	21.75	<=34.77	Pass
			13	23.35	0.18	21.38	<=34.77	Pass
			24	23.01	0.18	21.04	<=34.77	Pass
		12	0	23.04	0.18	21.07	<=34.77	Pass
			6	23.32	0.18	21.35	<=34.77	Pass
			13	23.85	0.18	21.88	<=34.77	Pass
		25	0	23.57	0.18	21.6	<=34.77	Pass
			0	23.52	0.18	21.55	<=34.77	Pass
			13	23.04	0.18	21.07	<=34.77	Pass
		12	0	23.02	0.18	21.05	<=34.77	Pass
			6	23.33	0.18	21.36	<=34.77	Pass
			13	23.85	0.18	21.88	<=34.77	Pass
		25	0	23.59	0.18	21.62	<=34.77	Pass
			0	23.67	0.18	21.7	<=34.77	Pass
16QAM	665.5	1	0	23.7	0.18	21.73	<=34.77	Pass
			13	23.56	0.18	21.59	<=34.77	Pass
			24	23.06	0.18	21.09	<=34.77	Pass
		12	0	23.14	0.18	21.17	<=34.77	Pass
			6	23.66	0.18	21.69	<=34.77	Pass
			13	23.87	0.18	21.9	<=34.77	Pass
		25	0	23.32	0.18	21.35	<=34.77	Pass
			0	23.97	0.18	22	<=34.77	Pass
			13	23.88	0.18	21.91	<=34.77	Pass
	680.5	1	24	23.44	0.18	21.47	<=34.77	Pass
			0	23.67	0.18	21.7	<=34.77	Pass
			6	23.77	0.18	21.8	<=34.77	Pass
		12	13	23.45	0.18	21.48	<=34.77	Pass
			0	23.28	0.18	21.31	<=34.77	Pass
			0	23.97	0.18	22	<=34.77	Pass
		25	13	23.88	0.18	21.91	<=34.77	Pass
			24	23.44	0.18	21.47	<=34.77	Pass
			0	23.67	0.18	21.7	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

## 7.2 B71\_10MHz\_ERP

### 7.2.1 Test Result

Band: 71 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	668	1	0	23.53	0.18	21.56	<=34.77	Pass
			25	23.06	0.18	21.09	<=34.77	Pass
			49	23.56	0.18	21.59	<=34.77	Pass
		25	0	23.69	0.18	21.72	<=34.77	Pass



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16QAM	680.5	50	13	23.22	0.18	21.25	<=34.77	Pass
			25	23.08	0.18	21.11	<=34.77	Pass
			0	23.11	0.18	21.14	<=34.77	Pass
		1	0	23.94	0.18	21.97	<=34.77	Pass
			25	23.03	0.18	21.06	<=34.77	Pass
			49	23.59	0.18	21.62	<=34.77	Pass
		25	0	23.11	0.18	21.14	<=34.77	Pass
			13	23.21	0.18	21.24	<=34.77	Pass
			25	23.92	0.18	21.95	<=34.77	Pass
		50	0	23.41	0.18	21.44	<=34.77	Pass
	693	1	0	23.33	0.18	21.36	<=34.77	Pass
			25	23.05	0.18	21.08	<=34.77	Pass
			49	23.21	0.18	21.24	<=34.77	Pass
		25	0	23.1	0.18	21.13	<=34.77	Pass
			13	23.44	0.18	21.47	<=34.77	Pass
			25	23.46	0.18	21.49	<=34.77	Pass
		50	0	23.19	0.18	21.22	<=34.77	Pass
	668	1	0	23.87	0.18	21.9	<=34.77	Pass
			25	23.75	0.18	21.78	<=34.77	Pass
			49	23.98	0.18	22.01	<=34.77	Pass
		25	0	24	0.18	22.03	<=34.77	Pass
			13	23.82	0.18	21.85	<=34.77	Pass
			25	23.76	0.18	21.79	<=34.77	Pass
		50	0	23.93	0.18	21.96	<=34.77	Pass
	680.5	1	0	23.51	0.18	21.54	<=34.77	Pass
			25	23.5	0.18	21.53	<=34.77	Pass
			49	23.74	0.18	21.77	<=34.77	Pass
		25	0	23.05	0.18	21.08	<=34.77	Pass
			13	23.62	0.18	21.65	<=34.77	Pass
			25	23.63	0.18	21.66	<=34.77	Pass
		50	0	23.8	0.18	21.83	<=34.77	Pass
	693	1	0	23.05	0.18	21.08	<=34.77	Pass
			25	23.36	0.18	21.39	<=34.77	Pass
			49	23.99	0.18	22.02	<=34.77	Pass
		25	0	23.44	0.18	21.47	<=34.77	Pass
			13	23.01	0.18	21.04	<=34.77	Pass
			25	23.39	0.18	21.42	<=34.77	Pass
		50	0	23.82	0.18	21.85	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

### 7.3 B71\_15MHz\_ERP

#### 7.3.1 Test Result

Band: 71 / Bandwidth: 15MHz / NTNV



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Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	670.5	1	0	23.48	0.18	21.51	<=34.77	Pass
			38	23.87	0.18	21.9	<=34.77	Pass
			74	23.58	0.18	21.61	<=34.77	Pass
		36	0	23.44	0.18	21.47	<=34.77	Pass
			18	23.91	0.18	21.94	<=34.77	Pass
			39	23.66	0.18	21.69	<=34.77	Pass
		75	0	23.87	0.18	21.9	<=34.77	Pass
	680.5	1	0	23.76	0.18	21.79	<=34.77	Pass
			38	23.98	0.18	22.01	<=34.77	Pass
			74	23.54	0.18	21.57	<=34.77	Pass
		36	0	23.56	0.18	21.59	<=34.77	Pass
			18	23.57	0.18	21.6	<=34.77	Pass
			39	23.2	0.18	21.23	<=34.77	Pass
		75	0	23.19	0.18	21.22	<=34.77	Pass
	690.5	1	0	23.41	0.18	21.44	<=34.77	Pass
			38	23.55	0.18	21.58	<=34.77	Pass
			74	23.61	0.18	21.64	<=34.77	Pass
		36	0	23	0.18	21.03	<=34.77	Pass
			18	23.85	0.18	21.88	<=34.77	Pass
			39	23.22	0.18	21.25	<=34.77	Pass
		75	0	23.34	0.18	21.37	<=34.77	Pass
16QAM	670.5	1	0	23.77	0.18	21.8	<=34.77	Pass
			38	23.6	0.18	21.63	<=34.77	Pass
			74	23.65	0.18	21.68	<=34.77	Pass
		36	0	23.6	0.18	21.63	<=34.77	Pass
			18	23.16	0.18	21.19	<=34.77	Pass
			39	23.34	0.18	21.37	<=34.77	Pass
		75	0	23.15	0.18	21.18	<=34.77	Pass
	680.5	1	0	23.78	0.18	21.81	<=34.77	Pass
			38	23.79	0.18	21.82	<=34.77	Pass
			74	23.23	0.18	21.26	<=34.77	Pass
		36	0	23.79	0.18	21.82	<=34.77	Pass
			18	23.89	0.18	21.92	<=34.77	Pass
			39	23.72	0.18	21.75	<=34.77	Pass
		75	0	24	0.18	22.03	<=34.77	Pass
	690.5	1	0	23.56	0.18	21.59	<=34.77	Pass
			38	23.65	0.18	21.68	<=34.77	Pass
			74	23.3	0.18	21.33	<=34.77	Pass
		36	0	23.98	0.18	22.01	<=34.77	Pass
			18	23.13	0.18	21.16	<=34.77	Pass
			39	23.1	0.18	21.13	<=34.77	Pass
		75	0	23.12	0.18	21.15	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15



### 7.4 B71\_20MHz\_ERP

#### 7.4.1 Test Result

Band: 71 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	673	1	0	23.14	0.18	21.17	<=34.77	Pass
			50	23.11	0.18	21.14	<=34.77	Pass
			99	23.55	0.18	21.58	<=34.77	Pass
		50	0	23.39	0.18	21.42	<=34.77	Pass
			25	23.88	0.18	21.91	<=34.77	Pass
			50	23.95	0.18	21.98	<=34.77	Pass
		100	0	23.72	0.18	21.75	<=34.77	Pass
	683	1	0	23.23	0.18	21.26	<=34.77	Pass
			50	23.34	0.18	21.37	<=34.77	Pass
			99	23.43	0.18	21.46	<=34.77	Pass
		50	0	23.52	0.18	21.55	<=34.77	Pass
			25	23.13	0.18	21.16	<=34.77	Pass
			50	23.16	0.18	21.19	<=34.77	Pass
		100	0	23.61	0.18	21.64	<=34.77	Pass
	688	1	0	23.75	0.18	21.78	<=34.77	Pass
			50	23.04	0.18	21.07	<=34.77	Pass
			99	23.47	0.18	21.5	<=34.77	Pass
		50	0	23.89	0.18	21.92	<=34.77	Pass
			25	23.29	0.18	21.32	<=34.77	Pass
			50	23.24	0.18	21.27	<=34.77	Pass
		100	0	23.38	0.18	21.41	<=34.77	Pass
16QAM	673	1	0	23.84	0.18	21.87	<=34.77	Pass
			50	23.71	0.18	21.74	<=34.77	Pass
			99	23.72	0.18	21.75	<=34.77	Pass
		50	0	23.58	0.18	21.61	<=34.77	Pass
			25	23.26	0.18	21.29	<=34.77	Pass
			50	23.21	0.18	21.24	<=34.77	Pass
		100	0	23.59	0.18	21.62	<=34.77	Pass
	683	1	0	23.9	0.18	21.93	<=34.77	Pass
			50	23.61	0.18	21.64	<=34.77	Pass
			99	23.55	0.18	21.58	<=34.77	Pass
		50	0	23.24	0.18	21.27	<=34.77	Pass
			25	23.77	0.18	21.8	<=34.77	Pass
			50	23.81	0.18	21.84	<=34.77	Pass
		100	0	23.74	0.18	21.77	<=34.77	Pass
	688	1	0	23.37	0.18	21.4	<=34.77	Pass
			50	23.05	0.18	21.08	<=34.77	Pass
			99	23.41	0.18	21.44	<=34.77	Pass
		50	0	23.78	0.18	21.81	<=34.77	Pass
			0	23.78	0.18	21.81	<=34.77	Pass







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			25	23.45	0.18	21.48	$\leq 34.77$	Pass
			50	23.57	0.18	21.6	$\leq 34.77$	Pass
		100	0	23.6	0.18	21.63	$\leq 34.77$	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15



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