

# 1. Effective (Isotropic) Radiated Power Output Data

## 1.1 B12\_1.4MHz\_ERP

### 1.1.1 Test Result

Band: 12 / Bandwidth: 1.4MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	699.7	1	0	23.55	-3.37	18.03	<=34.77	Pass		
			2	23.55	-3.37	18.03	<=34.77	Pass		
			5	23.62	-3.37	18.10	<=34.77	Pass		
		3	0	23.71	-3.37	18.19	<=34.77	Pass		
			2	23.70	-3.37	18.18	<=34.77	Pass		
			3	23.60	-3.37	18.08	<=34.77	Pass		
		6	0	22.61	-3.37	17.09	<=34.77	Pass		
		707.5	1	0	23.67	-3.37	18.15	<=34.77	Pass	
				2	23.85	-3.37	18.33	<=34.77	Pass	
	5			23.84	-3.37	18.32	<=34.77	Pass		
	3		0	23.57	-3.37	18.05	<=34.77	Pass		
			2	23.64	-3.37	18.12	<=34.77	Pass		
			3	23.61	-3.37	18.09	<=34.77	Pass		
	6	0	22.49	-3.37	16.97	<=34.77	Pass			
	715.3	1	0	23.51	-3.37	17.99	<=34.77	Pass		
			2	23.51	-3.37	17.99	<=34.77	Pass		
			5	23.49	-3.37	17.97	<=34.77	Pass		
		3	0	23.66	-3.37	18.14	<=34.77	Pass		
			2	23.64	-3.37	18.12	<=34.77	Pass		
			3	23.57	-3.37	18.05	<=34.77	Pass		
		6	0	22.42	-3.37	16.90	<=34.77	Pass		
		16QAM	699.7	1	0	23.03	-3.37	17.51	<=34.77	Pass
					2	23.07	-3.37	17.55	<=34.77	Pass
	5				23.01	-3.37	17.49	<=34.77	Pass	
3	0			22.62	-3.37	17.10	<=34.77	Pass		
	2			22.63	-3.37	17.11	<=34.77	Pass		
	3			22.64	-3.37	17.12	<=34.77	Pass		
6	0			21.89	-3.37	16.37	<=34.77	Pass		
707.5	1			0	22.41	-3.37	16.89	<=34.77	Pass	
				2	22.06	-3.37	16.54	<=34.77	Pass	
			5	22.06	-3.37	16.54	<=34.77	Pass		
	3		0	22.39	-3.37	16.87	<=34.77	Pass		
			2	22.35	-3.37	16.83	<=34.77	Pass		
			3	22.32	-3.37	16.80	<=34.77	Pass		
6	0		21.99	-3.37	16.47	<=34.77	Pass			
715.3	1		0	22.65	-3.37	17.13	<=34.77	Pass		
			2	22.54	-3.37	17.02	<=34.77	Pass		
			5	22.55	-3.37	17.03	<=34.77	Pass		
	3		0	22.51	-3.37	16.99	<=34.77	Pass		
			2	22.47	-3.37	16.95	<=34.77	Pass		
			3	22.35	-3.37	16.83	<=34.77	Pass		
	6		0	21.50	-3.37	15.98	<=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 / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	700.5	1	0	23.62	-3.37	18.10	<=34.77	Pass
			7	23.69	-3.37	18.17	<=34.77	Pass
			14	23.58	-3.37	18.06	<=34.77	Pass
		8	0	22.64	-3.37	17.12	<=34.77	Pass
			4	22.58	-3.37	17.06	<=34.77	Pass
			7	22.46	-3.37	16.94	<=34.77	Pass
	15	0	22.59	-3.37	17.07	<=34.77	Pass	
	707.5	1	0	23.49	-3.37	17.97	<=34.77	Pass
			7	23.45	-3.37	17.93	<=34.77	Pass
			14	23.46	-3.37	17.94	<=34.77	Pass
		8	0	22.81	-3.37	17.29	<=34.77	Pass
			4	22.54	-3.37	17.02	<=34.77	Pass
			7	22.53	-3.37	17.01	<=34.77	Pass
	15	0	22.60	-3.37	17.08	<=34.77	Pass	
	714.5	1	0	23.82	-3.37	18.30	<=34.77	Pass
			7	23.80	-3.37	18.28	<=34.77	Pass
			14	23.75	-3.37	18.23	<=34.77	Pass
		8	0	22.65	-3.37	17.13	<=34.77	Pass
4			22.60	-3.37	17.08	<=34.77	Pass	
7			22.56	-3.37	17.04	<=34.77	Pass	
15	0	22.71	-3.37	17.19	<=34.77	Pass		
16QAM	700.5	1	0	22.80	-3.37	17.28	<=34.77	Pass
			7	22.78	-3.37	17.26	<=34.77	Pass
			14	22.67	-3.37	17.15	<=34.77	Pass
		8	0	21.89	-3.37	16.37	<=34.77	Pass
			4	21.98	-3.37	16.46	<=34.77	Pass
			7	21.71	-3.37	16.19	<=34.77	Pass
	15	0	21.90	-3.37	16.38	<=34.77	Pass	
	707.5	1	0	23.49	-3.37	17.97	<=34.77	Pass
			7	23.26	-3.37	17.74	<=34.77	Pass
			14	23.26	-3.37	17.74	<=34.77	Pass
		8	0	21.87	-3.37	16.35	<=34.77	Pass
			4	21.95	-3.37	16.43	<=34.77	Pass
			7	21.92	-3.37	16.40	<=34.77	Pass
	15	0	21.80	-3.37	16.28	<=34.77	Pass	
	714.5	1	0	22.57	-3.37	17.05	<=34.77	Pass
			7	22.52	-3.37	17.00	<=34.77	Pass
			14	22.35	-3.37	16.83	<=34.77	Pass
		8	0	21.81	-3.37	16.29	<=34.77	Pass
4			21.78	-3.37	16.26	<=34.77	Pass	
7			21.63	-3.37	16.11	<=34.77	Pass	
15	0	21.59	-3.37	16.07	<=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 / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	701.5	1	0	23.66	-3.37	18.14	<=34.77	Pass		
			13	23.55	-3.37	18.03	<=34.77	Pass		
			24	23.60	-3.37	18.08	<=34.77	Pass		
		12	0	22.67	-3.37	17.15	<=34.77	Pass		
			6	22.64	-3.37	17.12	<=34.77	Pass		
			13	22.44	-3.37	16.92	<=34.77	Pass		
		25	0	22.61	-3.37	17.09	<=34.77	Pass		
		707.5	1	0	23.58	-3.37	18.06	<=34.77	Pass	
				13	23.63	-3.37	18.11	<=34.77	Pass	
	24			23.59	-3.37	18.07	<=34.77	Pass		
	12		0	22.87	-3.37	17.35	<=34.77	Pass		
			6	22.62	-3.37	17.10	<=34.77	Pass		
			13	22.57	-3.37	17.05	<=34.77	Pass		
	25		0	22.56	-3.37	17.04	<=34.77	Pass		
	713.5		1	0	23.50	-3.37	17.98	<=34.77	Pass	
				13	23.49	-3.37	17.97	<=34.77	Pass	
		24		23.49	-3.37	17.97	<=34.77	Pass		
		12	0	22.58	-3.37	17.06	<=34.77	Pass		
			6	22.68	-3.37	17.16	<=34.77	Pass		
			13	22.65	-3.37	17.13	<=34.77	Pass		
		25	0	22.53	-3.37	17.01	<=34.77	Pass		
		16QAM	701.5	1	0	21.74	-3.37	16.22	<=34.77	Pass
					13	21.69	-3.37	16.17	<=34.77	Pass
	24				21.73	-3.37	16.21	<=34.77	Pass	
12	0			21.84	-3.37	16.32	<=34.77	Pass		
	6			21.55	-3.37	16.03	<=34.77	Pass		
	13			21.53	-3.37	16.01	<=34.77	Pass		
25	0			21.55	-3.37	16.03	<=34.77	Pass		
707.5	1			0	22.80	-3.37	17.28	<=34.77	Pass	
				13	22.45	-3.37	16.93	<=34.77	Pass	
			24	22.59	-3.37	17.07	<=34.77	Pass		
	12		0	21.77	-3.37	16.25	<=34.77	Pass		
			6	21.85	-3.37	16.33	<=34.77	Pass		
			13	21.91	-3.37	16.39	<=34.77	Pass		
	25		0	21.91	-3.37	16.39	<=34.77	Pass		
	713.5		1	0	22.53	-3.37	17.01	<=34.77	Pass	
				13	22.64	-3.37	17.12	<=34.77	Pass	
24				22.51	-3.37	16.99	<=34.77	Pass		
12			0	21.59	-3.37	16.07	<=34.77	Pass		
			6	21.62	-3.37	16.10	<=34.77	Pass		
			13	21.65	-3.37	16.13	<=34.77	Pass		
25			0	21.75	-3.37	16.23	<=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	23.51	-3.37	17.99	<=34.77	Pass		
			25	23.47	-3.37	17.95	<=34.77	Pass		
			49	23.60	-3.37	18.08	<=34.77	Pass		
		25	0	22.60	-3.37	17.08	<=34.77	Pass		
			13	22.55	-3.37	17.03	<=34.77	Pass		
			25	22.78	-3.37	17.26	<=34.77	Pass		
		50	0	22.54	-3.37	17.02	<=34.77	Pass		
		707.5	1	0	23.42	-3.37	17.90	<=34.77	Pass	
				25	23.51	-3.37	17.99	<=34.77	Pass	
	49			23.46	-3.37	17.94	<=34.77	Pass		
	25		0	22.86	-3.37	17.34	<=34.77	Pass		
			13	22.52	-3.37	17.00	<=34.77	Pass		
			25	22.59	-3.37	17.07	<=34.77	Pass		
	50		0	22.54	-3.37	17.02	<=34.77	Pass		
	711		1	0	23.80	-3.37	18.28	<=34.77	Pass	
				25	23.81	-3.37	18.29	<=34.77	Pass	
		49		23.73	-3.37	18.21	<=34.77	Pass		
		25	0	22.63	-3.37	17.11	<=34.77	Pass		
			13	22.61	-3.37	17.09	<=34.77	Pass		
			25	22.69	-3.37	17.17	<=34.77	Pass		
		50	0	22.60	-3.37	17.08	<=34.77	Pass		
		16QAM	704	1	0	22.64	-3.37	17.12	<=34.77	Pass
					25	22.59	-3.37	17.07	<=34.77	Pass
	49				22.60	-3.37	17.08	<=34.77	Pass	
25	0			21.52	-3.37	16.00	<=34.77	Pass		
	13			21.86	-3.37	16.34	<=34.77	Pass		
	25			21.88	-3.37	16.36	<=34.77	Pass		
50	0			21.88	-3.37	16.36	<=34.77	Pass		
707.5	1			0	22.78	-3.37	17.26	<=34.77	Pass	
				25	22.81	-3.37	17.29	<=34.77	Pass	
			49	22.99	-3.37	17.47	<=34.77	Pass		
	25		0	21.85	-3.37	16.33	<=34.77	Pass		
			13	21.89	-3.37	16.37	<=34.77	Pass		
			25	21.65	-3.37	16.13	<=34.77	Pass		
	50		0	22.01	-3.37	16.49	<=34.77	Pass		
	711		1	0	22.41	-3.37	16.89	<=34.77	Pass	
				25	22.16	-3.37	16.64	<=34.77	Pass	
49				22.13	-3.37	16.61	<=34.77	Pass		
25			0	21.92	-3.37	16.40	<=34.77	Pass		
			13	21.80	-3.37	16.28	<=34.77	Pass		
			25	21.76	-3.37	16.24	<=34.77	Pass		
50			0	21.64	-3.37	16.12	<=34.77	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

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

### 2.1 B17\_5MHz\_ERP

#### 2.1.1 Test Result

Band: 17 / Bandwidth: 5MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	706.5	1	0	23.43	-3.37	17.91	<=34.77	Pass		
			13	23.39	-3.37	17.87	<=34.77	Pass		
			24	23.39	-3.37	17.87	<=34.77	Pass		
		12	0	22.91	-3.37	17.39	<=34.77	Pass		
			6	22.85	-3.37	17.33	<=34.77	Pass		
			13	22.49	-3.37	16.97	<=34.77	Pass		
		25	0	22.91	-3.37	17.39	<=34.77	Pass		
		710	1	0	23.69	-3.37	18.17	<=34.77	Pass	
				13	23.63	-3.37	18.11	<=34.77	Pass	
	24			23.55	-3.37	18.03	<=34.77	Pass		
	12		0	22.54	-3.37	17.02	<=34.77	Pass		
			6	22.58	-3.37	17.06	<=34.77	Pass		
			13	22.67	-3.37	17.15	<=34.77	Pass		
	25	0	22.58	-3.37	17.06	<=34.77	Pass			
	713.5	1	0	23.65	-3.37	18.13	<=34.77	Pass		
			13	23.65	-3.37	18.13	<=34.77	Pass		
			24	23.58	-3.37	18.06	<=34.77	Pass		
		12	0	22.56	-3.37	17.04	<=34.77	Pass		
			6	22.56	-3.37	17.04	<=34.77	Pass		
			13	22.66	-3.37	17.14	<=34.77	Pass		
		25	0	22.65	-3.37	17.13	<=34.77	Pass		
		16QAM	706.5	1	0	22.53	-3.37	17.01	<=34.77	Pass
					13	22.82	-3.37	17.30	<=34.77	Pass
	24				22.55	-3.37	17.03	<=34.77	Pass	
12	0			21.78	-3.37	16.26	<=34.77	Pass		
	6			21.77	-3.37	16.25	<=34.77	Pass		
	13			21.80	-3.37	16.28	<=34.77	Pass		
25	0			21.91	-3.37	16.39	<=34.77	Pass		
710	1			0	21.87	-3.37	16.35	<=34.77	Pass	
				13	21.87	-3.37	16.35	<=34.77	Pass	
			24	21.86	-3.37	16.34	<=34.77	Pass		
	12		0	21.79	-3.37	16.27	<=34.77	Pass		
			6	21.57	-3.37	16.05	<=34.77	Pass		
			13	21.57	-3.37	16.05	<=34.77	Pass		
25	0		21.69	-3.37	16.17	<=34.77	Pass			
713.5	1		0	22.66	-3.37	17.14	<=34.77	Pass		
			13	22.70	-3.37	17.18	<=34.77	Pass		
			24	22.58	-3.37	17.06	<=34.77	Pass		
	12		0	21.64	-3.37	16.12	<=34.77	Pass		
			6	21.63	-3.37	16.11	<=34.77	Pass		
			13	21.72	-3.37	16.20	<=34.77	Pass		
	25		0	21.68	-3.37	16.16	<=34.77	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

## 2.2 B17\_10MHz\_ERP

### 2.2.1 Test Result

Band: 17 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	709	1	0	23.61	-3.37	18.09	<=34.77	Pass
			25	23.50	-3.37	17.98	<=34.77	Pass
			49	23.54	-3.37	18.02	<=34.77	Pass
		25	0	22.76	-3.37	17.24	<=34.77	Pass
			13	22.63	-3.37	17.11	<=34.77	Pass
			25	22.56	-3.37	17.04	<=34.77	Pass
	50	0	22.63	-3.37	17.11	<=34.77	Pass	
	710	1	0	23.36	-3.37	17.84	<=34.77	Pass
			25	23.46	-3.37	17.94	<=34.77	Pass
			49	23.54	-3.37	18.02	<=34.77	Pass
		25	0	22.55	-3.37	17.03	<=34.77	Pass
			13	22.53	-3.37	17.01	<=34.77	Pass
			25	22.66	-3.37	17.14	<=34.77	Pass
	50	0	22.58	-3.37	17.06	<=34.77	Pass	
	711	1	0	23.74	-3.37	18.22	<=34.77	Pass
			25	23.82	-3.37	18.30	<=34.77	Pass
			49	23.75	-3.37	18.23	<=34.77	Pass
		25	0	22.60	-3.37	17.08	<=34.77	Pass
13			22.56	-3.37	17.04	<=34.77	Pass	
25			22.70	-3.37	17.18	<=34.77	Pass	
50	0	22.62	-3.37	17.10	<=34.77	Pass		
16QAM	709	1	0	22.91	-3.37	17.39	<=34.77	Pass
			25	22.81	-3.37	17.29	<=34.77	Pass
			49	22.92	-3.37	17.40	<=34.77	Pass
		25	0	21.84	-3.37	16.32	<=34.77	Pass
			13	21.80	-3.37	16.28	<=34.77	Pass
			25	21.48	-3.37	15.96	<=34.77	Pass
	50	0	21.79	-3.37	16.27	<=34.77	Pass	
	710	1	0	23.16	-3.37	17.64	<=34.77	Pass
			25	22.93	-3.37	17.41	<=34.77	Pass
			49	22.93	-3.37	17.41	<=34.77	Pass
		25	0	21.91	-3.37	16.39	<=34.77	Pass
			13	21.68	-3.37	16.16	<=34.77	Pass
			25	21.70	-3.37	16.18	<=34.77	Pass
	50	0	21.67	-3.37	16.15	<=34.77	Pass	
	711	1	0	22.43	-3.37	16.91	<=34.77	Pass
			25	22.17	-3.37	16.65	<=34.77	Pass
			49	22.12	-3.37	16.60	<=34.77	Pass
		25	0	21.90	-3.37	16.38	<=34.77	Pass
13			21.76	-3.37	16.24	<=34.77	Pass	
25			21.70	-3.37	16.18	<=34.77	Pass	
50	0	21.64	-3.37	16.12	<=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 / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1850.7	1	0	23.91	2.07	25.98	<=33.01	Pass		
			2	23.96	2.07	26.03	<=33.01	Pass		
			5	23.95	2.07	26.02	<=33.01	Pass		
		3	0	23.81	2.07	25.88	<=33.01	Pass		
			2	23.88	2.07	25.95	<=33.01	Pass		
			3	23.88	2.07	25.95	<=33.01	Pass		
		6	0	22.82	2.07	24.89	<=33.01	Pass		
		1880	1	0	23.93	2.07	26	<=33.01	Pass	
				2	23.97	2.07	26.04	<=33.01	Pass	
	5			23.93	2.07	26	<=33.01	Pass		
	3		0	23.95	2.07	26.02	<=33.01	Pass		
			2	23.93	2.07	26	<=33.01	Pass		
			3	23.85	2.07	25.92	<=33.01	Pass		
	6	0	22.90	2.07	24.97	<=33.01	Pass			
	1909.3	1	0	24.13	2.07	26.2	<=33.01	Pass		
			2	24.13	2.07	26.2	<=33.01	Pass		
			5	24.16	2.07	26.23	<=33.01	Pass		
		3	0	24.06	2.07	26.13	<=33.01	Pass		
			2	24.09	2.07	26.16	<=33.01	Pass		
			3	23.99	2.07	26.06	<=33.01	Pass		
		6	0	22.98	2.07	25.05	<=33.01	Pass		
		16QAM	1850.7	1	0	23.10	2.07	25.17	<=33.01	Pass
					2	23.09	2.07	25.16	<=33.01	Pass
	5				23.14	2.07	25.21	<=33.01	Pass	
3	0			22.68	2.07	24.75	<=33.01	Pass		
	2			22.75	2.07	24.82	<=33.01	Pass		
	3			22.73	2.07	24.8	<=33.01	Pass		
6	0			21.97	2.07	24.04	<=33.01	Pass		
1880	1			0	22.92	2.07	24.99	<=33.01	Pass	
				2	22.93	2.07	25	<=33.01	Pass	
			5	22.98	2.07	25.05	<=33.01	Pass		
	3		0	23.09	2.07	25.16	<=33.01	Pass		
			2	23.08	2.07	25.15	<=33.01	Pass		
			3	23.06	2.07	25.13	<=33.01	Pass		
6	0		22.06	2.07	24.13	<=33.01	Pass			
1909.3	1		0	23.27	2.07	25.34	<=33.01	Pass		
			2	23.28	2.07	25.35	<=33.01	Pass		
			5	23.26	2.07	25.33	<=33.01	Pass		
	3		0	22.93	2.07	25	<=33.01	Pass		
			2	23.01	2.07	25.08	<=33.01	Pass		
			3	22.95	2.07	25.02	<=33.01	Pass		
	6		0	22.15	2.07	24.22	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

### 3.2 B2\_3MHz\_EIRP

#### 3.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	23.78	2.07	25.85	<=33.01	Pass
			7	23.85	2.07	25.92	<=33.01	Pass
			14	23.83	2.07	25.9	<=33.01	Pass
		8	0	22.88	2.07	24.95	<=33.01	Pass
			4	22.78	2.07	24.85	<=33.01	Pass
			7	22.79	2.07	24.86	<=33.01	Pass
	15	0	22.83	2.07	24.9	<=33.01	Pass	
	1880	1	0	23.91	2.07	25.98	<=33.01	Pass
			7	23.97	2.07	26.04	<=33.01	Pass
			14	23.90	2.07	25.97	<=33.01	Pass
		8	0	22.88	2.07	24.95	<=33.01	Pass
			4	22.82	2.07	24.89	<=33.01	Pass
			7	22.88	2.07	24.95	<=33.01	Pass
	15	0	22.95	2.07	25.02	<=33.01	Pass	
	1908.5	1	0	24.08	2.07	26.15	<=33.01	Pass
			7	24.06	2.07	26.13	<=33.01	Pass
			14	24.13	2.07	26.2	<=33.01	Pass
		8	0	23.03	2.07	25.1	<=33.01	Pass
4			23.12	2.07	25.19	<=33.01	Pass	
7			23.12	2.07	25.19	<=33.01	Pass	
15	0	23.05	2.07	25.12	<=33.01	Pass		
16QAM	1851.5	1	0	23.07	2.07	25.14	<=33.01	Pass
			7	23.06	2.07	25.13	<=33.01	Pass
			14	23.03	2.07	25.1	<=33.01	Pass
		8	0	22.18	2.07	24.25	<=33.01	Pass
			4	22.16	2.07	24.23	<=33.01	Pass
			7	22.20	2.07	24.27	<=33.01	Pass
	15	0	22.10	2.07	24.17	<=33.01	Pass	
	1880	1	0	23.55	2.07	25.62	<=33.01	Pass
			7	23.50	2.07	25.57	<=33.01	Pass
			14	23.44	2.07	25.51	<=33.01	Pass
		8	0	22.06	2.07	24.13	<=33.01	Pass
			4	22.02	2.07	24.09	<=33.01	Pass
			7	22.01	2.07	24.08	<=33.01	Pass
	15	0	21.92	2.07	23.99	<=33.01	Pass	
	1908.5	1	0	22.93	2.07	25	<=33.01	Pass
			7	22.93	2.07	25	<=33.01	Pass
			14	22.94	2.07	25.01	<=33.01	Pass
		8	0	22.37	2.07	24.44	<=33.01	Pass
4			22.36	2.07	24.43	<=33.01	Pass	
7			22.36	2.07	24.43	<=33.01	Pass	
15	0	22.14	2.07	24.21	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain



### 3.3 B2\_5MHz\_EIRP

#### 3.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1852.5	1	0	23.81	2.07	25.88	<=33.01	Pass		
			13	23.87	2.07	25.94	<=33.01	Pass		
			24	23.79	2.07	25.86	<=33.01	Pass		
		12	0	23.06	2.07	25.13	<=33.01	Pass		
			6	23.03	2.07	25.1	<=33.01	Pass		
			13	22.99	2.07	25.06	<=33.01	Pass		
		25	0	22.86	2.07	24.93	<=33.01	Pass		
		1880	1	0	24.17	2.07	26.24	<=33.01	Pass	
				13	24.12	2.07	26.19	<=33.01	Pass	
	24			24.13	2.07	26.2	<=33.01	Pass		
	12		0	22.98	2.07	25.05	<=33.01	Pass		
			6	22.98	2.07	25.05	<=33.01	Pass		
			13	23.02	2.07	25.09	<=33.01	Pass		
	25		0	23.05	2.07	25.12	<=33.01	Pass		
	1907.5		1	0	23.94	2.07	26.01	<=33.01	Pass	
				13	24.01	2.07	26.08	<=33.01	Pass	
		24		24.01	2.07	26.08	<=33.01	Pass		
		12	0	23.19	2.07	25.26	<=33.01	Pass		
			6	23.18	2.07	25.25	<=33.01	Pass		
			13	23.10	2.07	25.17	<=33.01	Pass		
		25	0	23.07	2.07	25.14	<=33.01	Pass		
		16QAM	1852.5	1	0	22.16	2.07	24.23	<=33.01	Pass
					13	22.11	2.07	24.18	<=33.01	Pass
	24				22.10	2.07	24.17	<=33.01	Pass	
12	0			22.07	2.07	24.14	<=33.01	Pass		
	6			22.03	2.07	24.1	<=33.01	Pass		
	13			22.06	2.07	24.13	<=33.01	Pass		
25	0			22.09	2.07	24.16	<=33.01	Pass		
1880	1			0	23.14	2.07	25.21	<=33.01	Pass	
				13	23.12	2.07	25.19	<=33.01	Pass	
			24	23.20	2.07	25.27	<=33.01	Pass		
	12		0	22.15	2.07	24.22	<=33.01	Pass		
			6	22.16	2.07	24.23	<=33.01	Pass		
			13	22.11	2.07	24.18	<=33.01	Pass		
	25		0	22.08	2.07	24.15	<=33.01	Pass		
	1907.5		1	0	23.16	2.07	25.23	<=33.01	Pass	
				13	23.14	2.07	25.21	<=33.01	Pass	
24				23.17	2.07	25.24	<=33.01	Pass		
12			0	22.20	2.07	24.27	<=33.01	Pass		
			6	22.27	2.07	24.34	<=33.01	Pass		
			13	22.22	2.07	24.29	<=33.01	Pass		
25			0	22.23	2.07	24.3	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

### 3.4 B2\_10MHz\_EIRP

#### 3.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	23.95	2.07	26.02	<=33.01	Pass
			25	23.91	2.07	25.98	<=33.01	Pass
			49	23.94	2.07	26.01	<=33.01	Pass
		25	0	22.91	2.07	24.98	<=33.01	Pass
			13	22.95	2.07	25.02	<=33.01	Pass
			25	22.97	2.07	25.04	<=33.01	Pass
	50	0	22.87	2.07	24.94	<=33.01	Pass	
	1880	1	0	24.00	2.07	26.07	<=33.01	Pass
			25	23.94	2.07	26.01	<=33.01	Pass
			49	23.97	2.07	26.04	<=33.01	Pass
		25	0	23.05	2.07	25.12	<=33.01	Pass
			13	23.02	2.07	25.09	<=33.01	Pass
			25	22.94	2.07	25.01	<=33.01	Pass
	50	0	22.97	2.07	25.04	<=33.01	Pass	
	1905	1	0	24.14	2.07	26.21	<=33.01	Pass
			25	24.10	2.07	26.17	<=33.01	Pass
			49	24.18	2.07	26.25	<=33.01	Pass
		25	0	23.17	2.07	25.24	<=33.01	Pass
13			23.09	2.07	25.16	<=33.01	Pass	
25			23.09	2.07	25.16	<=33.01	Pass	
50	0	23.12	2.07	25.19	<=33.01	Pass		
16QAM	1855	1	0	23.49	2.07	25.56	<=33.01	Pass
			25	23.41	2.07	25.48	<=33.01	Pass
			49	23.44	2.07	25.51	<=33.01	Pass
		25	0	22.04	2.07	24.11	<=33.01	Pass
			13	22.11	2.07	24.18	<=33.01	Pass
			25	22.03	2.07	24.1	<=33.01	Pass
	50	0	22.11	2.07	24.18	<=33.01	Pass	
	1880	1	0	23.18	2.07	25.25	<=33.01	Pass
			25	23.15	2.07	25.22	<=33.01	Pass
			49	23.11	2.07	25.18	<=33.01	Pass
		25	0	22.16	2.07	24.23	<=33.01	Pass
			13	22.23	2.07	24.3	<=33.01	Pass
			25	22.20	2.07	24.27	<=33.01	Pass
	50	0	22.18	2.07	24.25	<=33.01	Pass	
	1905	1	0	22.71	2.07	24.78	<=33.01	Pass
			25	22.69	2.07	24.76	<=33.01	Pass
			49	22.73	2.07	24.8	<=33.01	Pass
		25	0	22.35	2.07	24.42	<=33.01	Pass
13			22.36	2.07	24.43	<=33.01	Pass	
25			22.38	2.07	24.45	<=33.01	Pass	
50	0	22.28	2.07	24.35	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

### 3.5 B2\_15MHz\_EIRP

#### 3.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1857.5	1	0	23.97	2.07	26.04	<=33.01	Pass		
			38	23.95	2.07	26.02	<=33.01	Pass		
			74	23.94	2.07	26.01	<=33.01	Pass		
		36	0	22.97	2.07	25.04	<=33.01	Pass		
			18	22.92	2.07	24.99	<=33.01	Pass		
			39	22.90	2.07	24.97	<=33.01	Pass		
		75	0	23.07	2.07	25.14	<=33.01	Pass		
		1880	1	0	23.94	2.07	26.01	<=33.01	Pass	
				38	23.86	2.07	25.93	<=33.01	Pass	
	74			23.89	2.07	25.96	<=33.01	Pass		
	36		0	23.04	2.07	25.11	<=33.01	Pass		
			18	23.10	2.07	25.17	<=33.01	Pass		
			39	23.06	2.07	25.13	<=33.01	Pass		
	75		0	22.95	2.07	25.02	<=33.01	Pass		
	1902.5		1	0	24.09	2.07	26.16	<=33.01	Pass	
				38	24.16	2.07	26.23	<=33.01	Pass	
		74		24.16	2.07	26.23	<=33.01	Pass		
		36	0	23.20	2.07	25.27	<=33.01	Pass		
			18	23.13	2.07	25.2	<=33.01	Pass		
			39	23.14	2.07	25.21	<=33.01	Pass		
		75	0	23.11	2.07	25.18	<=33.01	Pass		
		16QAM	1857.5	1	0	23.50	2.07	25.57	<=33.01	Pass
					38	23.44	2.07	25.51	<=33.01	Pass
	74				23.52	2.07	25.59	<=33.01	Pass	
36	0			22.11	2.07	24.18	<=33.01	Pass		
	18			22.10	2.07	24.17	<=33.01	Pass		
	39			22.10	2.07	24.17	<=33.01	Pass		
75	0			22.03	2.07	24.1	<=33.01	Pass		
1880	1			0	23.50	2.07	25.57	<=33.01	Pass	
				38	23.46	2.07	25.53	<=33.01	Pass	
			74	23.52	2.07	25.59	<=33.01	Pass		
	36		0	22.22	2.07	24.29	<=33.01	Pass		
			18	22.17	2.07	24.24	<=33.01	Pass		
			39	22.16	2.07	24.23	<=33.01	Pass		
	75		0	22.14	2.07	24.21	<=33.01	Pass		
	1902.5		1	0	23.46	2.07	25.53	<=33.01	Pass	
				38	23.46	2.07	25.53	<=33.01	Pass	
74				23.48	2.07	25.55	<=33.01	Pass		
36			0	22.24	2.07	24.31	<=33.01	Pass		
			18	22.23	2.07	24.3	<=33.01	Pass		
			39	22.28	2.07	24.35	<=33.01	Pass		
75			0	22.26	2.07	24.33	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

### 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	24.13	2.07	26.2	<=33.01	Pass
			50	24.10	2.07	26.17	<=33.01	Pass
			99	24.20	2.07	26.27	<=33.01	Pass
		50	0	22.94	2.07	25.01	<=33.01	Pass
			25	23.06	2.07	25.13	<=33.01	Pass
			50	23.00	2.07	25.07	<=33.01	Pass
	100	0	22.98	2.07	25.05	<=33.01	Pass	
	1880	1	0	23.95	2.07	26.02	<=33.01	Pass
			50	23.99	2.07	26.06	<=33.01	Pass
			99	23.96	2.07	26.03	<=33.01	Pass
		50	0	23.15	2.07	25.22	<=33.01	Pass
			25	23.02	2.07	25.09	<=33.01	Pass
			50	23.06	2.07	25.13	<=33.01	Pass
	100	0	22.99	2.07	25.06	<=33.01	Pass	
	1900	1	0	24.11	2.07	26.18	<=33.01	Pass
			50	24.16	2.07	26.23	<=33.01	Pass
			99	24.21	2.07	26.28	<=33.01	Pass
		50	0	23.18	2.07	25.25	<=33.01	Pass
25			23.06	2.07	25.13	<=33.01	Pass	
50			23.20	2.07	25.27	<=33.01	Pass	
100	0	23.04	2.07	25.11	<=33.01	Pass		
16QAM	1860	1	0	23.14	2.07	25.21	<=33.01	Pass
			50	23.15	2.07	25.22	<=33.01	Pass
			99	23.13	2.07	25.2	<=33.01	Pass
		50	0	22.19	2.07	24.26	<=33.01	Pass
			25	22.11	2.07	24.18	<=33.01	Pass
			50	22.14	2.07	24.21	<=33.01	Pass
	100	0	22.15	2.07	24.22	<=33.01	Pass	
	1880	1	0	23.12	2.07	25.19	<=33.01	Pass
			50	23.12	2.07	25.19	<=33.01	Pass
			99	23.16	2.07	25.23	<=33.01	Pass
		50	0	22.63	2.07	24.7	<=33.01	Pass
			25	22.21	2.07	24.28	<=33.01	Pass
			50	22.11	2.07	24.18	<=33.01	Pass
	100	0	22.10	2.07	24.17	<=33.01	Pass	
	1900	1	0	23.77	2.07	25.84	<=33.01	Pass
			50	23.79	2.07	25.86	<=33.01	Pass
			99	23.81	2.07	25.88	<=33.01	Pass
		50	0	22.17	2.07	24.24	<=33.01	Pass
25			22.26	2.07	24.33	<=33.01	Pass	
50			22.26	2.07	24.33	<=33.01	Pass	
100	0	22.29	2.07	24.36	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

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

### 4.1 B25\_1.4MHz\_EIRP

#### 4.1.1 Test Result

Band: 25 / 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	23.94	2.07	26.01	<=33.01	Pass		
			2	23.95	2.07	26.02	<=33.01	Pass		
			5	23.96	2.07	26.03	<=33.01	Pass		
		3	0	23.97	2.07	26.04	<=33.01	Pass		
			2	23.94	2.07	26.01	<=33.01	Pass		
			3	23.89	2.07	25.96	<=33.01	Pass		
		6	0	23.02	2.07	25.09	<=33.01	Pass		
		1882.5	1	0	23.95	2.07	26.02	<=33.01	Pass	
				2	23.93	2.07	26	<=33.01	Pass	
	5			23.99	2.07	26.06	<=33.01	Pass		
	3		0	24.05	2.07	26.12	<=33.01	Pass		
			2	24.02	2.07	26.09	<=33.01	Pass		
			3	23.95	2.07	26.02	<=33.01	Pass		
	6	0	22.97	2.07	25.04	<=33.01	Pass			
	1914.3	1	0	22.18	2.07	24.25	<=33.01	Pass		
			2	22.14	2.07	24.21	<=33.01	Pass		
			5	21.73	2.07	23.8	<=33.01	Pass		
		3	0	22.1	2.07	24.17	<=33.01	Pass		
			2	21.98	2.07	24.05	<=33.01	Pass		
			3	21.83	2.07	23.9	<=33.01	Pass		
		6	0	21	2.07	23.07	<=33.01	Pass		
		16QAM	1850.7	1	0	22.66	2.07	24.73	<=33.01	Pass
					2	22.7	2.07	24.77	<=33.01	Pass
	5				22.67	2.07	24.74	<=33.01	Pass	
3	0			22.76	2.07	24.83	<=33.01	Pass		
	2			22.73	2.07	24.8	<=33.01	Pass		
	3			22.89	2.07	24.96	<=33.01	Pass		
6	0			22.15	2.07	24.22	<=33.01	Pass		
1882.5	1			0	22.67	2.07	24.74	<=33.01	Pass	
				2	22.6	2.07	24.67	<=33.01	Pass	
			5	22.76	2.07	24.83	<=33.01	Pass		
	3		0	22.8	2.07	24.87	<=33.01	Pass		
			2	22.76	2.07	24.83	<=33.01	Pass		
			3	22.82	2.07	24.89	<=33.01	Pass		
6	0		21.92	2.07	23.99	<=33.01	Pass			
1914.3	1		0	21.18	2.07	23.25	<=33.01	Pass		
			2	21.23	2.07	23.3	<=33.01	Pass		
			5	20.82	2.07	22.89	<=33.01	Pass		
	3		0	20.97	2.07	23.04	<=33.01	Pass		
			2	20.84	2.07	22.91	<=33.01	Pass		
			3	20.69	2.07	22.76	<=33.01	Pass		
	6		0	20.07	2.07	22.14	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

## 4.2 B25\_3MHz\_EIRP

### 4.2.1 Test Result

Band: 25 / Bandwidth: 3MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	23.95	2.07	26.02	<=33.01	Pass
			7	24.04	2.07	26.11	<=33.01	Pass
			14	24.01	2.07	26.08	<=33.01	Pass
		8	0	23.00	2.07	25.07	<=33.01	Pass
			4	23.11	2.07	25.18	<=33.01	Pass
			7	23.04	2.07	25.11	<=33.01	Pass
	15	0	23.11	2.07	25.18	<=33.01	Pass	
	1882.5	1	0	24.11	2.07	26.18	<=33.01	Pass
			7	24.17	2.07	26.24	<=33.01	Pass
			14	24.17	2.07	26.24	<=33.01	Pass
		8	0	23.08	2.07	25.15	<=33.01	Pass
			4	23.08	2.07	25.15	<=33.01	Pass
			7	23.01	2.07	25.08	<=33.01	Pass
	15	0	23.03	2.07	25.1	<=33.01	Pass	
	1913.5	1	0	21.52	2.07	23.59	<=33.01	Pass
			7	21.43	2.07	23.5	<=33.01	Pass
			14	20.75	2.07	22.82	<=33.01	Pass
		8	0	20.64	2.07	22.71	<=33.01	Pass
4			20.54	2.07	22.61	<=33.01	Pass	
7			20.33	2.07	22.4	<=33.01	Pass	
15	0	20.52	2.07	22.59	<=33.01	Pass		
16QAM	1851.5	1	0	23.10	2.07	25.17	<=33.01	Pass
			7	23.10	2.07	25.17	<=33.01	Pass
			14	23.06	2.07	25.13	<=33.01	Pass
		8	0	22.32	2.07	24.39	<=33.01	Pass
			4	22.33	2.07	24.4	<=33.01	Pass
			7	22.41	2.07	24.48	<=33.01	Pass
	15	0	22.13	2.07	24.2	<=33.01	Pass	
	1882.5	1	0	23.39	2.07	25.46	<=33.01	Pass
			7	23.35	2.07	25.42	<=33.01	Pass
			14	23.36	2.07	25.43	<=33.01	Pass
		8	0	22.25	2.07	24.32	<=33.01	Pass
			4	22.30	2.07	24.37	<=33.01	Pass
			7	22.36	2.07	24.43	<=33.01	Pass
	15	0	22.31	2.07	24.38	<=33.01	Pass	
	1913.5	1	0	20.76	2.07	22.83	<=33.01	Pass
			7	20.74	2.07	22.81	<=33.01	Pass
			14	20.06	2.07	22.13	<=33.01	Pass
		8	0	19.83	2.07	21.9	<=33.01	Pass
4			19.74	2.07	21.81	<=33.01	Pass	
7			19.54	2.07	21.61	<=33.01	Pass	
15	0	19.68	2.07	21.75	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

### 4.3 B25\_5MHz\_EIRP

#### 4.3.1 Test Result

Band: 25 / 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	24.04	2.07	26.11	<=33.01	Pass
			13	24.04	2.07	26.11	<=33.01	Pass
			24	24.09	2.07	26.16	<=33.01	Pass
		12	0	23.13	2.07	25.2	<=33.01	Pass
			6	23.22	2.07	25.29	<=33.01	Pass
			13	23.20	2.07	25.27	<=33.01	Pass
	25	0	23.19	2.07	25.26	<=33.01	Pass	
	1882.5	1	0	24.30	2.07	26.37	<=33.01	Pass
			13	24.29	2.07	26.36	<=33.01	Pass
			24	24.35	2.07	26.42	<=33.01	Pass
		12	0	23.18	2.07	25.25	<=33.01	Pass
			6	23.16	2.07	25.23	<=33.01	Pass
			13	23.08	2.07	25.15	<=33.01	Pass
	25	0	23.23	2.07	25.3	<=33.01	Pass	
	1912.5	1	0	24.17	2.07	26.24	<=33.01	Pass
			13	24.17	2.07	26.24	<=33.01	Pass
			24	23.05	2.07	25.12	<=33.01	Pass
		12	0	23.25	2.07	25.32	<=33.01	Pass
6			23.23	2.07	25.3	<=33.01	Pass	
13			22.94	2.07	25.01	<=33.01	Pass	
25	0	23.21	2.07	25.28	<=33.01	Pass		
16QAM	1852.5	1	0	22.74	2.07	24.81	<=33.01	Pass
			13	22.75	2.07	24.82	<=33.01	Pass
			24	22.73	2.07	24.8	<=33.01	Pass
		12	0	22.25	2.07	24.32	<=33.01	Pass
			6	22.26	2.07	24.33	<=33.01	Pass
			13	22.25	2.07	24.32	<=33.01	Pass
	25	0	22.31	2.07	24.38	<=33.01	Pass	
	1882.5	1	0	23.33	2.07	25.4	<=33.01	Pass
			13	23.30	2.07	25.37	<=33.01	Pass
			24	23.33	2.07	25.4	<=33.01	Pass
		12	0	22.22	2.07	24.29	<=33.01	Pass
			6	22.31	2.07	24.38	<=33.01	Pass
			13	22.32	2.07	24.39	<=33.01	Pass
	25	0	22.30	2.07	24.37	<=33.01	Pass	
	1912.5	1	0	23.38	2.07	25.45	<=33.01	Pass
			13	23.47	2.07	25.54	<=33.01	Pass
			24	22.36	2.07	24.43	<=33.01	Pass
		12	0	22.48	2.07	24.55	<=33.01	Pass
6			22.55	2.07	24.62	<=33.01	Pass	
13			22.16	2.07	24.23	<=33.01	Pass	
25	0	22.39	2.07	24.46	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

## 4.4 B25\_10MHz\_EIRP

### 4.4.1 Test Result

Band: 25 / Bandwidth: 10MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1855	1	0	24.07	2.07	26.14	<=33.01	Pass		
			25	24.10	2.07	26.17	<=33.01	Pass		
			49	24.07	2.07	26.14	<=33.01	Pass		
		25	0	23.12	2.07	25.19	<=33.01	Pass		
			13	23.18	2.07	25.25	<=33.01	Pass		
			25	23.23	2.07	25.3	<=33.01	Pass		
		50	0	23.19	2.07	25.26	<=33.01	Pass		
		1882.5	1	0	24.09	2.07	26.16	<=33.01	Pass	
				25	24.12	2.07	26.19	<=33.01	Pass	
	49			24.10	2.07	26.17	<=33.01	Pass		
	25		0	23.22	2.07	25.29	<=33.01	Pass		
			13	23.15	2.07	25.22	<=33.01	Pass		
			25	23.08	2.07	25.15	<=33.01	Pass		
	50		0	23.26	2.07	25.33	<=33.01	Pass		
	1910		1	0	24.26	2.07	26.33	<=33.01	Pass	
				25	24.21	2.07	26.28	<=33.01	Pass	
		49		23.30	2.07	25.37	<=33.01	Pass		
		25	0	23.20	2.07	25.27	<=33.01	Pass		
			13	23.25	2.07	25.32	<=33.01	Pass		
			25	23.35	2.07	25.42	<=33.01	Pass		
		50	0	23.29	2.07	25.36	<=33.01	Pass		
		16QAM	1855	1	0	22.95	2.07	25.02	<=33.01	Pass
					25	22.85	2.07	24.92	<=33.01	Pass
	49				22.94	2.07	25.01	<=33.01	Pass	
25	0			22.22	2.07	24.29	<=33.01	Pass		
	13			22.10	2.07	24.17	<=33.01	Pass		
	25			22.23	2.07	24.3	<=33.01	Pass		
50	0			22.16	2.07	24.23	<=33.01	Pass		
1882.5	1			0	23.25	2.07	25.32	<=33.01	Pass	
				25	23.33	2.07	25.4	<=33.01	Pass	
			49	23.33	2.07	25.4	<=33.01	Pass		
	25		0	22.27	2.07	24.34	<=33.01	Pass		
			13	22.30	2.07	24.37	<=33.01	Pass		
			25	22.29	2.07	24.36	<=33.01	Pass		
	50		0	22.32	2.07	24.39	<=33.01	Pass		
	1910		1	0	22.97	2.07	25.04	<=33.01	Pass	
				25	22.92	2.07	24.99	<=33.01	Pass	
49				22.22	2.07	24.29	<=33.01	Pass		
25			0	22.40	2.07	24.47	<=33.01	Pass		
			13	22.40	2.07	24.47	<=33.01	Pass		
			25	22.47	2.07	24.54	<=33.01	Pass		
50			0	22.32	2.07	24.39	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain



## 4.5 B25\_15MHz\_EIRP

### 4.5.1 Test Result

Band: 25 / Bandwidth: 15MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1857.5	1	0	24.04	2.07	26.11	<=33.01	Pass		
			38	24.09	2.07	26.16	<=33.01	Pass		
			74	24.07	2.07	26.14	<=33.01	Pass		
		36	0	23.15	2.07	25.22	<=33.01	Pass		
			18	23.17	2.07	25.24	<=33.01	Pass		
			39	23.22	2.07	25.29	<=33.01	Pass		
		75	0	23.06	2.07	25.13	<=33.01	Pass		
		1882.5	1	0	24.13	2.07	26.2	<=33.01	Pass	
				38	24.09	2.07	26.16	<=33.01	Pass	
	74			24.09	2.07	26.16	<=33.01	Pass		
	36		0	23.17	2.07	25.24	<=33.01	Pass		
			18	23.13	2.07	25.2	<=33.01	Pass		
			39	23.13	2.07	25.2	<=33.01	Pass		
	75		0	23.23	2.07	25.3	<=33.01	Pass		
	1907.5		1	0	24.24	2.07	26.31	<=33.01	Pass	
				38	24.27	2.07	26.34	<=33.01	Pass	
		74		23.45	2.07	25.52	<=33.01	Pass		
		36	0	23.30	2.07	25.37	<=33.01	Pass		
			18	23.29	2.07	25.36	<=33.01	Pass		
			39	23.32	2.07	25.39	<=33.01	Pass		
		75	0	23.21	2.07	25.28	<=33.01	Pass		
		16QAM	1857.5	1	0	22.93	2.07	25	<=33.01	Pass
					38	22.94	2.07	25.01	<=33.01	Pass
	74				22.94	2.07	25.01	<=33.01	Pass	
36	0			22.24	2.07	24.31	<=33.01	Pass		
	18			22.35	2.07	24.42	<=33.01	Pass		
	39			22.32	2.07	24.39	<=33.01	Pass		
75	0			22.22	2.07	24.29	<=33.01	Pass		
1882.5	1			0	23.33	2.07	25.4	<=33.01	Pass	
				38	23.35	2.07	25.42	<=33.01	Pass	
			74	23.34	2.07	25.41	<=33.01	Pass		
	36		0	22.29	2.07	24.36	<=33.01	Pass		
			18	22.27	2.07	24.34	<=33.01	Pass		
			39	22.21	2.07	24.28	<=33.01	Pass		
	75		0	22.36	2.07	24.43	<=33.01	Pass		
	1907.5		1	0	23.59	2.07	25.66	<=33.01	Pass	
				38	23.53	2.07	25.6	<=33.01	Pass	
74				22.77	2.07	24.84	<=33.01	Pass		
36			0	22.45	2.07	24.52	<=33.01	Pass		
			18	22.42	2.07	24.49	<=33.01	Pass		
			39	22.43	2.07	24.5	<=33.01	Pass		
75			0	22.40	2.07	24.47	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

## 4.6 B25\_20MHz\_EIRP

### 4.6.1 Test Result

Band: 25 / Bandwidth: 20MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1860	1	0	24.41	2.07	26.48	<=33.01	Pass		
			50	24.44	2.07	26.51	<=33.01	Pass		
			99	24.42	2.07	26.49	<=33.01	Pass		
		50	0	23.15	2.07	25.22	<=33.01	Pass		
			25	23.09	2.07	25.16	<=33.01	Pass		
			50	23.09	2.07	25.16	<=33.01	Pass		
		100	0	23.06	2.07	25.13	<=33.01	Pass		
		1882.5	1	0	24.05	2.07	26.12	<=33.01	Pass	
				50	23.99	2.07	26.06	<=33.01	Pass	
	99			24.04	2.07	26.11	<=33.01	Pass		
	50		0	23.12	2.07	25.19	<=33.01	Pass		
			25	23.12	2.07	25.19	<=33.01	Pass		
			50	23.19	2.07	25.26	<=33.01	Pass		
	100		0	23.17	2.07	25.24	<=33.01	Pass		
	1905		1	0	24.32	2.07	26.39	<=33.01	Pass	
				50	24.37	2.07	26.44	<=33.01	Pass	
		99		23.98	2.07	26.05	<=33.01	Pass		
		50	0	23.22	2.07	25.29	<=33.01	Pass		
			25	23.36	2.07	25.43	<=33.01	Pass		
			50	23.22	2.07	25.29	<=33.01	Pass		
		100	0	23.23	2.07	25.3	<=33.01	Pass		
		16QAM	1860	1	0	22.97	2.07	25.04	<=33.01	Pass
					50	22.96	2.07	25.03	<=33.01	Pass
	99				22.96	2.07	25.03	<=33.01	Pass	
50	0			22.26	2.07	24.33	<=33.01	Pass		
	25			22.32	2.07	24.39	<=33.01	Pass		
	50			22.34	2.07	24.41	<=33.01	Pass		
100	0			22.17	2.07	24.24	<=33.01	Pass		
1882.5	1			0	23.05	2.07	25.12	<=33.01	Pass	
				50	23.05	2.07	25.12	<=33.01	Pass	
			99	23.07	2.07	25.14	<=33.01	Pass		
	50		0	22.35	2.07	24.42	<=33.01	Pass		
			25	22.38	2.07	24.45	<=33.01	Pass		
			50	22.30	2.07	24.37	<=33.01	Pass		
	100		0	22.27	2.07	24.34	<=33.01	Pass		
	1905		1	0	23.51	2.07	25.58	<=33.01	Pass	
				50	23.57	2.07	25.64	<=33.01	Pass	
99				23.27	2.07	25.34	<=33.01	Pass		
50			0	22.34	2.07	24.41	<=33.01	Pass		
			25	22.39	2.07	24.46	<=33.01	Pass		
			50	22.32	2.07	24.39	<=33.01	Pass		
100			0	22.42	2.07	24.49	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

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

### 5.1 B26a\_1.4MHz\_ERP

#### 5.1.1 Test Result

Band: 26a / Bandwidth: 1.4MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	814.7	1	0	23.55	-3.37	18.03	<=38.45	Pass		
			2	23.57	-3.37	18.05	<=38.45	Pass		
			5	23.71	-3.37	18.19	<=38.45	Pass		
		3	0	23.54	-3.37	18.02	<=38.45	Pass		
			2	23.63	-3.37	18.11	<=38.45	Pass		
			3	23.61	-3.37	18.09	<=38.45	Pass		
		6	0	22.69	-3.37	17.17	<=38.45	Pass		
		819	1	0	23.79	-3.37	18.27	<=38.45	Pass	
				2	23.69	-3.37	18.17	<=38.45	Pass	
	5			23.62	-3.37	18.10	<=38.45	Pass		
	3		0	23.75	-3.37	18.23	<=38.45	Pass		
			2	23.71	-3.37	18.19	<=38.45	Pass		
			3	23.72	-3.37	18.20	<=38.45	Pass		
	6	0	22.72	-3.37	17.20	<=38.45	Pass			
	823.3	1	0	23.60	-3.37	18.08	<=38.45	Pass		
			2	23.70	-3.37	18.18	<=38.45	Pass		
			5	23.57	-3.37	18.05	<=38.45	Pass		
		3	0	23.63	-3.37	18.11	<=38.45	Pass		
			2	23.60	-3.37	18.08	<=38.45	Pass		
			3	23.70	-3.37	18.18	<=38.45	Pass		
		6	0	22.58	-3.37	17.06	<=38.45	Pass		
		16QAM	814.7	1	0	23.18	-3.37	17.66	<=38.45	Pass
					2	22.67	-3.37	17.15	<=38.45	Pass
	5				23.25	-3.37	17.73	<=38.45	Pass	
3	0			22.39	-3.37	16.87	<=38.45	Pass		
	2			22.61	-3.37	17.09	<=38.45	Pass		
	3			22.35	-3.37	16.83	<=38.45	Pass		
6	0			21.77	-3.37	16.25	<=38.45	Pass		
819	1			0	23.03	-3.37	17.51	<=38.45	Pass	
				2	23.26	-3.37	17.74	<=38.45	Pass	
			5	22.62	-3.37	17.10	<=38.45	Pass		
	3		0	22.42	-3.37	16.90	<=38.45	Pass		
			2	22.44	-3.37	16.92	<=38.45	Pass		
			3	22.59	-3.37	17.07	<=38.45	Pass		
6	0		21.69	-3.37	16.17	<=38.45	Pass			
823.3	1		0	22.36	-3.37	16.84	<=38.45	Pass		
			2	23.10	-3.37	17.58	<=38.45	Pass		
			5	23.26	-3.37	17.74	<=38.45	Pass		
	3		0	22.53	-3.37	17.01	<=38.45	Pass		
			2	22.39	-3.37	16.87	<=38.45	Pass		
			3	22.40	-3.37	16.88	<=38.45	Pass		
	6		0	21.78	-3.37	16.26	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

## 5.2 B26a\_3MHz\_ERP

### 5.2.1 Test Result

Band: 26a / Bandwidth: 3MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	815.5	1	0	23.71	-3.37	18.19	<=38.45	Pass		
			7	23.59	-3.37	18.07	<=38.45	Pass		
			14	23.63	-3.37	18.11	<=38.45	Pass		
		8	0	22.70	-3.37	17.18	<=38.45	Pass		
			4	22.63	-3.37	17.11	<=38.45	Pass		
			7	22.57	-3.37	17.05	<=38.45	Pass		
		15	0	22.65	-3.37	17.13	<=38.45	Pass		
		819	1	0	23.76	-3.37	18.24	<=38.45	Pass	
				7	23.80	-3.37	18.28	<=38.45	Pass	
	14			23.64	-3.37	18.12	<=38.45	Pass		
	8		0	22.69	-3.37	17.17	<=38.45	Pass		
			4	22.75	-3.37	17.23	<=38.45	Pass		
			7	22.71	-3.37	17.19	<=38.45	Pass		
	15		0	22.65	-3.37	17.13	<=38.45	Pass		
	822.5		1	0	23.50	-3.37	17.98	<=38.45	Pass	
				7	23.79	-3.37	18.27	<=38.45	Pass	
		14		23.57	-3.37	18.05	<=38.45	Pass		
		8	0	22.59	-3.37	17.07	<=38.45	Pass		
			4	22.64	-3.37	17.12	<=38.45	Pass		
			7	22.64	-3.37	17.12	<=38.45	Pass		
		15	0	22.60	-3.37	17.08	<=38.45	Pass		
		16QAM	815.5	1	0	22.99	-3.37	17.47	<=38.45	Pass
					7	22.58	-3.37	17.06	<=38.45	Pass
	14				22.56	-3.37	17.04	<=38.45	Pass	
8	0			21.87	-3.37	16.35	<=38.45	Pass		
	4			21.70	-3.37	16.18	<=38.45	Pass		
	7			21.96	-3.37	16.44	<=38.45	Pass		
15	0			21.68	-3.37	16.16	<=38.45	Pass		
819	1			0	22.89	-3.37	17.37	<=38.45	Pass	
				7	22.52	-3.37	17.00	<=38.45	Pass	
			14	22.53	-3.37	17.01	<=38.45	Pass		
	8		0	21.95	-3.37	16.43	<=38.45	Pass		
			4	21.88	-3.37	16.36	<=38.45	Pass		
			7	21.80	-3.37	16.28	<=38.45	Pass		
	15		0	21.71	-3.37	16.19	<=38.45	Pass		
	822.5		1	0	22.35	-3.37	16.83	<=38.45	Pass	
				7	23.11	-3.37	17.59	<=38.45	Pass	
14				22.60	-3.37	17.08	<=38.45	Pass		
8			0	21.86	-3.37	16.34	<=38.45	Pass		
			4	21.67	-3.37	16.15	<=38.45	Pass		
			7	21.68	-3.37	16.16	<=38.45	Pass		
15			0	21.46	-3.37	15.94	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

### 5.3 B26a\_5MHz\_ERP

#### 5.3.1 Test Result

Band: 26a / Bandwidth: 5MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	816.5	1	0	23.66	-3.37	18.14	<=38.45	Pass	
			13	23.57	-3.37	18.05	<=38.45	Pass	
			24	23.88	-3.37	18.36	<=38.45	Pass	
		12	0	22.59	-3.37	17.07	<=38.45	Pass	
			6	22.67	-3.37	17.15	<=38.45	Pass	
			13	22.52	-3.37	17.00	<=38.45	Pass	
		25	0	22.58	-3.37	17.06	<=38.45	Pass	
		819	1	0	23.57	-3.37	18.05	<=38.45	Pass
				13	23.82	-3.37	18.30	<=38.45	Pass
	24			23.56	-3.37	18.04	<=38.45	Pass	
	12		0	22.65	-3.37	17.13	<=38.45	Pass	
			6	22.73	-3.37	17.21	<=38.45	Pass	
			13	22.69	-3.37	17.17	<=38.45	Pass	
	25	0	22.75	-3.37	17.23	<=38.45	Pass		
	821.5	1	0	23.74	-3.37	18.22	<=38.45	Pass	
			13	23.52	-3.37	18.00	<=38.45	Pass	
			24	23.78	-3.37	18.26	<=38.45	Pass	
		12	0	22.45	-3.37	16.93	<=38.45	Pass	
6			22.54	-3.37	17.02	<=38.45	Pass		
13			22.64	-3.37	17.12	<=38.45	Pass		
25		0	22.52	-3.37	17.00	<=38.45	Pass		
16QAM		816.5	1	0	22.79	-3.37	17.27	<=38.45	Pass
				13	22.73	-3.37	17.21	<=38.45	Pass
	24			22.65	-3.37	17.13	<=38.45	Pass	
	12		0	21.59	-3.37	16.07	<=38.45	Pass	
			6	21.92	-3.37	16.40	<=38.45	Pass	
			13	21.89	-3.37	16.37	<=38.45	Pass	
	25		0	21.97	-3.37	16.45	<=38.45	Pass	
	819		1	0	22.44	-3.37	16.92	<=38.45	Pass
				13	22.21	-3.37	16.69	<=38.45	Pass
		24		22.62	-3.37	17.10	<=38.45	Pass	
		12	0	21.77	-3.37	16.25	<=38.45	Pass	
			6	21.72	-3.37	16.20	<=38.45	Pass	
			13	21.66	-3.37	16.14	<=38.45	Pass	
	25	0	21.74	-3.37	16.22	<=38.45	Pass		
	821.5	1	0	22.76	-3.37	17.24	<=38.45	Pass	
			13	22.62	-3.37	17.10	<=38.45	Pass	
			24	22.09	-3.37	16.57	<=38.45	Pass	
		12	0	21.62	-3.37	16.10	<=38.45	Pass	
6			21.62	-3.37	16.10	<=38.45	Pass		
13			21.70	-3.37	16.18	<=38.45	Pass		
25		0	21.74	-3.37	16.22	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

## 5.4 B26a\_10MHz\_ERP

### 5.4.1 Test Result

Band: 26a / Bandwidth: 10MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	819	1	0	23.58	-3.37	18.06	<=38.45	Pass		
			25	23.59	-3.37	18.07	<=38.45	Pass		
			49	23.73	-3.37	18.21	<=38.45	Pass		
		25	0	22.55	-3.37	17.03	<=38.45	Pass		
			13	22.64	-3.37	17.12	<=38.45	Pass		
			25	22.59	-3.37	17.07	<=38.45	Pass		
		50	0	22.80	-3.37	17.28	<=38.45	Pass		
		16QAM	819	1	0	22.67	-3.37	17.15	<=38.45	Pass
					25	22.39	-3.37	16.87	<=38.45	Pass
49	22.63				-3.37	17.11	<=38.45	Pass		
25	0			21.99	-3.37	16.47	<=38.45	Pass		
	13			21.68	-3.37	16.16	<=38.45	Pass		
	25			21.69	-3.37	16.17	<=38.45	Pass		
50	0			21.85	-3.37	16.33	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

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

### 6.1 B26b\_1.4MHz\_ERP

#### 6.1.1 Test Result

Band: 26b / 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	23.76	-3.37	18.24	<=38.45	Pass		
			2	23.62	-3.37	18.10	<=38.45	Pass		
			5	23.66	-3.37	18.14	<=38.45	Pass		
		3	0	23.56	-3.37	18.04	<=38.45	Pass		
			2	23.60	-3.37	18.08	<=38.45	Pass		
			3	23.65	-3.37	18.13	<=38.45	Pass		
		6	0	22.66	-3.37	17.14	<=38.45	Pass		
		836.5	1	0	23.70	-3.37	18.18	<=38.45	Pass	
				2	23.83	-3.37	18.31	<=38.45	Pass	
	5			23.66	-3.37	18.14	<=38.45	Pass		
	3		0	23.73	-3.37	18.21	<=38.45	Pass		
			2	23.74	-3.37	18.22	<=38.45	Pass		
			3	23.79	-3.37	18.27	<=38.45	Pass		
	6		0	22.73	-3.37	17.21	<=38.45	Pass		
	848.3		1	0	23.68	-3.37	18.16	<=38.45	Pass	
				2	23.77	-3.37	18.25	<=38.45	Pass	
		5		23.62	-3.37	18.10	<=38.45	Pass		
		3	0	23.67	-3.37	18.15	<=38.45	Pass		
			2	23.72	-3.37	18.20	<=38.45	Pass		
			3	23.66	-3.37	18.14	<=38.45	Pass		
		6	0	22.69	-3.37	17.17	<=38.45	Pass		
		16QAM	824.7	1	0	23.18	-3.37	17.66	<=38.45	Pass
					2	23.28	-3.37	17.76	<=38.45	Pass
	5				22.56	-3.37	17.04	<=38.45	Pass	
3	0			22.44	-3.37	16.92	<=38.45	Pass		
	2			22.45	-3.37	16.93	<=38.45	Pass		
	3			22.66	-3.37	17.14	<=38.45	Pass		
6	0			22.07	-3.37	16.55	<=38.45	Pass		
836.5	1			0	22.62	-3.37	17.10	<=38.45	Pass	
				2	23.22	-3.37	17.70	<=38.45	Pass	
			5	23.43	-3.37	17.91	<=38.45	Pass		
	3		0	22.64	-3.37	17.12	<=38.45	Pass		
			2	22.50	-3.37	16.98	<=38.45	Pass		
			3	22.57	-3.37	17.05	<=38.45	Pass		
	6		0	21.74	-3.37	16.22	<=38.45	Pass		
	848.3		1	0	22.82	-3.37	17.30	<=38.45	Pass	
				2	22.73	-3.37	17.21	<=38.45	Pass	
5				23.16	-3.37	17.64	<=38.45	Pass		
3			0	22.44	-3.37	16.92	<=38.45	Pass		
			2	22.69	-3.37	17.17	<=38.45	Pass		
			3	22.41	-3.37	16.89	<=38.45	Pass		
6			0	21.77	-3.37	16.25	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

## 6.2 B26b\_3MHz\_ERP

### 6.2.1 Test Result

Band: 26b / Bandwidth: 3MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	23.54	-3.37	18.02	<=38.45	Pass
			7	23.79	-3.37	18.27	<=38.45	Pass
			14	23.57	-3.37	18.05	<=38.45	Pass
		8	0	22.68	-3.37	17.16	<=38.45	Pass
			4	22.64	-3.37	17.12	<=38.45	Pass
			7	22.56	-3.37	17.04	<=38.45	Pass
	15	0	22.61	-3.37	17.09	<=38.45	Pass	
	836.5	1	0	23.63	-3.37	18.11	<=38.45	Pass
			7	23.68	-3.37	18.16	<=38.45	Pass
			14	23.84	-3.37	18.32	<=38.45	Pass
		8	0	22.71	-3.37	17.19	<=38.45	Pass
			4	22.66	-3.37	17.14	<=38.45	Pass
			7	22.68	-3.37	17.16	<=38.45	Pass
	15	0	22.66	-3.37	17.14	<=38.45	Pass	
	847.5	1	0	23.68	-3.37	18.16	<=38.45	Pass
			7	23.70	-3.37	18.18	<=38.45	Pass
			14	23.72	-3.37	18.20	<=38.45	Pass
		8	0	22.75	-3.37	17.23	<=38.45	Pass
4			22.68	-3.37	17.16	<=38.45	Pass	
7			22.71	-3.37	17.19	<=38.45	Pass	
15	0	22.64	-3.37	17.12	<=38.45	Pass		
16QAM	825.5	1	0	22.57	-3.37	17.05	<=38.45	Pass
			7	23.15	-3.37	17.63	<=38.45	Pass
			14	22.57	-3.37	17.05	<=38.45	Pass
		8	0	22.05	-3.37	16.53	<=38.45	Pass
			4	22.03	-3.37	16.51	<=38.45	Pass
			7	22.09	-3.37	16.57	<=38.45	Pass
	15	0	21.80	-3.37	16.28	<=38.45	Pass	
	836.5	1	0	22.60	-3.37	17.08	<=38.45	Pass
			7	23.23	-3.37	17.71	<=38.45	Pass
			14	22.77	-3.37	17.25	<=38.45	Pass
		8	0	22.15	-3.37	16.63	<=38.45	Pass
			4	21.94	-3.37	16.42	<=38.45	Pass
			7	21.90	-3.37	16.38	<=38.45	Pass
	15	0	21.70	-3.37	16.18	<=38.45	Pass	
	847.5	1	0	22.61	-3.37	17.09	<=38.45	Pass
			7	22.63	-3.37	17.11	<=38.45	Pass
			14	23.33	-3.37	17.81	<=38.45	Pass
		8	0	21.78	-3.37	16.26	<=38.45	Pass
4			21.81	-3.37	16.29	<=38.45	Pass	
7			21.89	-3.37	16.37	<=38.45	Pass	
15	0	21.61	-3.37	16.09	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15



## 6.3 B26b\_5MHz\_ERP

### 6.3.1 Test Result

Band: 26b / Bandwidth: 5MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	826.5	1	0	23.77	-3.37	18.25	<=38.45	Pass	
			13	23.58	-3.37	18.06	<=38.45	Pass	
			24	23.62	-3.37	18.10	<=38.45	Pass	
		12	0	22.60	-3.37	17.08	<=38.45	Pass	
			6	22.70	-3.37	17.18	<=38.45	Pass	
			13	22.67	-3.37	17.15	<=38.45	Pass	
		25	0	22.65	-3.37	17.13	<=38.45	Pass	
		836.5	1	0	23.69	-3.37	18.17	<=38.45	Pass
				13	23.60	-3.37	18.08	<=38.45	Pass
	24			23.93	-3.37	18.41	<=38.45	Pass	
	12		0	22.89	-3.37	17.37	<=38.45	Pass	
			6	22.77	-3.37	17.25	<=38.45	Pass	
			13	22.75	-3.37	17.23	<=38.45	Pass	
	25	0	22.75	-3.37	17.23	<=38.45	Pass		
	846.5	1	0	23.86	-3.37	18.34	<=38.45	Pass	
			13	23.68	-3.37	18.16	<=38.45	Pass	
			24	23.52	-3.37	18.00	<=38.45	Pass	
		12	0	22.78	-3.37	17.26	<=38.45	Pass	
6			22.70	-3.37	17.18	<=38.45	Pass		
13			22.64	-3.37	17.12	<=38.45	Pass		
25		0	22.69	-3.37	17.17	<=38.45	Pass		
16QAM		826.5	1	0	22.17	-3.37	16.65	<=38.45	Pass
				13	22.08	-3.37	16.56	<=38.45	Pass
	24			22.72	-3.37	17.20	<=38.45	Pass	
	12		0	21.98	-3.37	16.46	<=38.45	Pass	
			6	21.93	-3.37	16.41	<=38.45	Pass	
			13	22.01	-3.37	16.49	<=38.45	Pass	
	25		0	21.98	-3.37	16.46	<=38.45	Pass	
	836.5		1	0	22.82	-3.37	17.30	<=38.45	Pass
				13	22.90	-3.37	17.38	<=38.45	Pass
		24		22.27	-3.37	16.75	<=38.45	Pass	
		12	0	22.02	-3.37	16.50	<=38.45	Pass	
			6	21.81	-3.37	16.29	<=38.45	Pass	
			13	21.77	-3.37	16.25	<=38.45	Pass	
	25	0	21.81	-3.37	16.29	<=38.45	Pass		
	846.5	1	0	22.34	-3.37	16.82	<=38.45	Pass	
			13	22.78	-3.37	17.26	<=38.45	Pass	
			24	22.78	-3.37	17.26	<=38.45	Pass	
		12	0	21.75	-3.37	16.23	<=38.45	Pass	
6			21.70	-3.37	16.18	<=38.45	Pass		
13			21.73	-3.37	16.21	<=38.45	Pass		
25		0	21.71	-3.37	16.19	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

## 6.4 B26b\_10MHz\_ERP

### 6.4.1 Test Result

Band: 26b / Bandwidth: 10MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	829	1	0	23.58	-3.37	18.06	<=38.45	Pass		
			25	23.60	-3.37	18.08	<=38.45	Pass		
			49	23.62	-3.37	18.10	<=38.45	Pass		
		25	0	22.58	-3.37	17.06	<=38.45	Pass		
			13	22.62	-3.37	17.10	<=38.45	Pass		
			25	22.73	-3.37	17.21	<=38.45	Pass		
		50	0	22.69	-3.37	17.17	<=38.45	Pass		
		836.5	1	0	23.62	-3.37	18.10	<=38.45	Pass	
				25	23.73	-3.37	18.21	<=38.45	Pass	
	49			23.68	-3.37	18.16	<=38.45	Pass		
	25		0	22.82	-3.37	17.30	<=38.45	Pass		
			13	22.76	-3.37	17.24	<=38.45	Pass		
			25	22.90	-3.37	17.38	<=38.45	Pass		
	50		0	22.70	-3.37	17.18	<=38.45	Pass		
	844		1	0	23.78	-3.37	18.26	<=38.45	Pass	
				25	23.75	-3.37	18.23	<=38.45	Pass	
		49		23.69	-3.37	18.17	<=38.45	Pass		
		25	0	22.87	-3.37	17.35	<=38.45	Pass		
			13	22.81	-3.37	17.29	<=38.45	Pass		
			25	22.75	-3.37	17.23	<=38.45	Pass		
		50	0	22.79	-3.37	17.27	<=38.45	Pass		
		16QAM	829	1	0	22.41	-3.37	16.89	<=38.45	Pass
					25	22.35	-3.37	16.83	<=38.45	Pass
	49				22.37	-3.37	16.85	<=38.45	Pass	
25	0			21.89	-3.37	16.37	<=38.45	Pass		
	13			21.66	-3.37	16.14	<=38.45	Pass		
	25			21.80	-3.37	16.28	<=38.45	Pass		
50	0			21.61	-3.37	16.09	<=38.45	Pass		
836.5	1			0	22.54	-3.37	17.02	<=38.45	Pass	
				25	22.43	-3.37	16.91	<=38.45	Pass	
			49	22.44	-3.37	16.92	<=38.45	Pass		
	25		0	21.91	-3.37	16.39	<=38.45	Pass		
			13	21.85	-3.37	16.33	<=38.45	Pass		
			25	21.70	-3.37	16.18	<=38.45	Pass		
	50		0	21.76	-3.37	16.24	<=38.45	Pass		
	844		1	0	22.75	-3.37	17.23	<=38.45	Pass	
				25	22.56	-3.37	17.04	<=38.45	Pass	
49				22.48	-3.37	16.96	<=38.45	Pass		
25			0	22.06	-3.37	16.54	<=38.45	Pass		
			13	21.83	-3.37	16.31	<=38.45	Pass		
			25	21.84	-3.37	16.32	<=38.45	Pass		
50			0	21.74	-3.37	16.22	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

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

### 7.1 B26c\_15MHz\_ERP

#### 7.1.1 Test Result

Band: 26c / Bandwidth: 15MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	821.5	1	0	23.45	-3.37	17.93	<=38.45	Pass		
			38	23.42	-3.37	17.90	<=38.45	Pass		
			74	23.57	-3.37	18.05	<=38.45	Pass		
		36	0	22.70	-3.37	17.18	<=38.45	Pass		
			18	22.53	-3.37	17.01	<=38.45	Pass		
			39	22.70	-3.37	17.18	<=38.45	Pass		
		75	0	22.53	-3.37	17.01	<=38.45	Pass		
		831.5	1	0	23.68	-3.37	18.16	<=38.45	Pass	
				38	23.67	-3.37	18.15	<=38.45	Pass	
	74			23.75	-3.37	18.23	<=38.45	Pass		
	36		0	22.69	-3.37	17.17	<=38.45	Pass		
			18	22.73	-3.37	17.21	<=38.45	Pass		
			39	22.74	-3.37	17.22	<=38.45	Pass		
	75		0	22.54	-3.37	17.02	<=38.45	Pass		
	841.5		1	0	23.66	-3.37	18.14	<=38.45	Pass	
				38	23.69	-3.37	18.17	<=38.45	Pass	
		74		23.59	-3.37	18.07	<=38.45	Pass		
		36	0	22.87	-3.37	17.35	<=38.45	Pass		
			18	22.86	-3.37	17.34	<=38.45	Pass		
			39	22.65	-3.37	17.13	<=38.45	Pass		
		75	0	22.85	-3.37	17.33	<=38.45	Pass		
		16QAM	821.5	1	0	23.03	-3.37	17.51	<=38.45	Pass
					38	22.93	-3.37	17.41	<=38.45	Pass
	74				22.90	-3.37	17.38	<=38.45	Pass	
36	0			21.79	-3.37	16.27	<=38.45	Pass		
	18			21.65	-3.37	16.13	<=38.45	Pass		
	39			21.91	-3.37	16.39	<=38.45	Pass		
75	0			21.54	-3.37	16.02	<=38.45	Pass		
831.5	1			0	22.82	-3.37	17.30	<=38.45	Pass	
				38	22.85	-3.37	17.33	<=38.45	Pass	
			74	22.95	-3.37	17.43	<=38.45	Pass		
	36		0	21.79	-3.37	16.27	<=38.45	Pass		
			18	21.86	-3.37	16.34	<=38.45	Pass		
			39	22.01	-3.37	16.49	<=38.45	Pass		
	75		0	21.78	-3.37	16.26	<=38.45	Pass		
	841.5		1	0	23.13	-3.37	17.61	<=38.45	Pass	
				38	22.98	-3.37	17.46	<=38.45	Pass	
74				22.93	-3.37	17.41	<=38.45	Pass		
36			0	21.72	-3.37	16.20	<=38.45	Pass		
			18	21.99	-3.37	16.47	<=38.45	Pass		
			39	21.71	-3.37	16.19	<=38.45	Pass		
75			0	22.03	-3.37	16.51	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

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

### 8.1 B38\_5MHz\_EIRP

#### 8.1.1 Test Result

Band: 38 / Bandwidth: 5MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2572.5	1	0	21.88	5.13	27.01	<=33.01	Pass		
			13	21.90	5.13	27.03	<=33.01	Pass		
			24	21.84	5.13	26.97	<=33.01	Pass		
		12	0	20.75	5.13	25.88	<=33.01	Pass		
			6	20.90	5.13	26.03	<=33.01	Pass		
			13	20.78	5.13	25.91	<=33.01	Pass		
		25	0	20.91	5.13	26.04	<=33.01	Pass		
		2595	1	0	22.09	5.13	27.22	<=33.01	Pass	
				13	21.93	5.13	27.06	<=33.01	Pass	
	24			21.95	5.13	27.08	<=33.01	Pass		
	12		0	21.04	5.13	26.17	<=33.01	Pass		
			6	21.17	5.13	26.30	<=33.01	Pass		
			13	21.17	5.13	26.30	<=33.01	Pass		
	25	0	20.95	5.13	26.08	<=33.01	Pass			
	2617.5	1	0	21.75	5.13	26.88	<=33.01	Pass		
			13	21.91	5.13	27.04	<=33.01	Pass		
			24	21.99	5.13	27.12	<=33.01	Pass		
		12	0	20.87	5.13	26.00	<=33.01	Pass		
			6	21.09	5.13	26.22	<=33.01	Pass		
			13	20.93	5.13	26.06	<=33.01	Pass		
		25	0	20.84	5.13	25.97	<=33.01	Pass		
		16QAM	2572.5	1	0	21.74	5.13	26.87	<=33.01	Pass
					13	21.20	5.13	26.33	<=33.01	Pass
	24				21.68	5.13	26.81	<=33.01	Pass	
12	0			19.16	5.13	24.29	<=33.01	Pass		
	6			19.24	5.13	24.37	<=33.01	Pass		
	13			19.30	5.13	24.43	<=33.01	Pass		
25	0			19.64	5.13	24.77	<=33.01	Pass		
2595	1			0	20.88	5.13	26.01	<=33.01	Pass	
				13	20.91	5.13	26.04	<=33.01	Pass	
			24	20.90	5.13	26.03	<=33.01	Pass		
	12		0	19.65	5.13	24.78	<=33.01	Pass		
			6	19.70	5.13	24.83	<=33.01	Pass		
			13	19.55	5.13	24.68	<=33.01	Pass		
25	0		19.61	5.13	24.74	<=33.01	Pass			
2617.5	1		0	21.01	5.13	26.14	<=33.01	Pass		
			13	20.99	5.13	26.12	<=33.01	Pass		
			24	21.09	5.13	26.22	<=33.01	Pass		
	12		0	19.45	5.13	24.58	<=33.01	Pass		
			6	19.49	5.13	24.62	<=33.01	Pass		
			13	19.52	5.13	24.65	<=33.01	Pass		
	25		0	19.47	5.13	24.60	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

## 8.2 B38\_10MHz\_EIRP

### 8.2.1 Test Result

Band: 38 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2575	1	0	21.62	5.13	26.75	<=33.01	Pass
			25	21.56	5.13	26.69	<=33.01	Pass
			49	21.51	5.13	26.64	<=33.01	Pass
		25	0	20.47	5.13	25.60	<=33.01	Pass
			13	20.50	5.13	25.63	<=33.01	Pass
			25	20.76	5.13	25.89	<=33.01	Pass
	50	0	20.34	5.13	25.47	<=33.01	Pass	
	2595	1	0	21.64	5.13	26.77	<=33.01	Pass
			25	21.60	5.13	26.73	<=33.01	Pass
			49	21.61	5.13	26.74	<=33.01	Pass
		25	0	20.57	5.13	25.70	<=33.01	Pass
			13	20.69	5.13	25.82	<=33.01	Pass
			25	20.68	5.13	25.81	<=33.01	Pass
	50	0	20.57	5.13	25.70	<=33.01	Pass	
	2615	1	0	21.61	5.13	26.74	<=33.01	Pass
			25	21.31	5.13	26.44	<=33.01	Pass
			49	21.32	5.13	26.45	<=33.01	Pass
		25	0	20.66	5.13	25.79	<=33.01	Pass
13			20.60	5.13	25.73	<=33.01	Pass	
25			20.61	5.13	25.74	<=33.01	Pass	
50	0	20.61	5.13	25.74	<=33.01	Pass		
16QAM	2575	1	0	20.40	5.13	25.53	<=33.01	Pass
			25	20.49	5.13	25.62	<=33.01	Pass
			49	20.53	5.13	25.66	<=33.01	Pass
		25	0	18.96	5.13	24.09	<=33.01	Pass
			13	19.13	5.13	24.26	<=33.01	Pass
			25	18.92	5.13	24.05	<=33.01	Pass
	50	0	19.29	5.13	24.42	<=33.01	Pass	
	2595	1	0	21.24	5.13	26.37	<=33.01	Pass
			25	21.22	5.13	26.35	<=33.01	Pass
			49	21.19	5.13	26.32	<=33.01	Pass
		25	0	19.33	5.13	24.46	<=33.01	Pass
			13	19.18	5.13	24.31	<=33.01	Pass
			25	19.35	5.13	24.48	<=33.01	Pass
	50	0	19.29	5.13	24.42	<=33.01	Pass	
	2615	1	0	20.49	5.13	25.62	<=33.01	Pass
			25	20.69	5.13	25.82	<=33.01	Pass
			49	21.02	5.13	26.15	<=33.01	Pass
		25	0	19.29	5.13	24.42	<=33.01	Pass
13			19.45	5.13	24.58	<=33.01	Pass	
25			19.38	5.13	24.51	<=33.01	Pass	
50	0	18.94	5.13	24.07	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

### 8.3 B38\_15MHz\_EIRP

#### 8.3.1 Test Result

Band: 38 / Bandwidth: 15MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2577.5	1	0	21.73	5.13	26.86	<=33.01	Pass		
			38	21.81	5.13	26.94	<=33.01	Pass		
			74	21.61	5.13	26.74	<=33.01	Pass		
		36	0	20.53	5.13	25.66	<=33.01	Pass		
			18	20.39	5.13	25.52	<=33.01	Pass		
			39	20.45	5.13	25.58	<=33.01	Pass		
		75	0	20.37	5.13	25.50	<=33.01	Pass		
		2595	1	0	21.61	5.13	26.74	<=33.01	Pass	
				38	21.72	5.13	26.85	<=33.01	Pass	
	74			21.65	5.13	26.78	<=33.01	Pass		
	36		0	20.66	5.13	25.79	<=33.01	Pass		
			18	20.56	5.13	25.69	<=33.01	Pass		
			39	20.74	5.13	25.87	<=33.01	Pass		
	75		0	20.59	5.13	25.72	<=33.01	Pass		
	2612.5		1	0	21.67	5.13	26.80	<=33.01	Pass	
				38	21.73	5.13	26.86	<=33.01	Pass	
		74		21.69	5.13	26.82	<=33.01	Pass		
		36	0	20.49	5.13	25.62	<=33.01	Pass		
			18	20.66	5.13	25.79	<=33.01	Pass		
			39	20.55	5.13	25.68	<=33.01	Pass		
		75	0	20.49	5.13	25.62	<=33.01	Pass		
		16QAM	2577.5	1	0	20.40	5.13	25.53	<=33.01	Pass
					38	20.50	5.13	25.63	<=33.01	Pass
	74				20.63	5.13	25.76	<=33.01	Pass	
36	0			19.15	5.13	24.28	<=33.01	Pass		
	18			19.19	5.13	24.32	<=33.01	Pass		
	39			19.17	5.13	24.30	<=33.01	Pass		
75	0			19.12	5.13	24.25	<=33.01	Pass		
2595	1			0	21.21	5.13	26.34	<=33.01	Pass	
				38	21.28	5.13	26.41	<=33.01	Pass	
			74	21.25	5.13	26.38	<=33.01	Pass		
	36		0	19.16	5.13	24.29	<=33.01	Pass		
			18	19.35	5.13	24.48	<=33.01	Pass		
			39	19.30	5.13	24.43	<=33.01	Pass		
	75		0	19.26	5.13	24.39	<=33.01	Pass		
	2612.5		1	0	21.02	5.13	26.15	<=33.01	Pass	
				38	20.59	5.13	25.72	<=33.01	Pass	
74				20.66	5.13	25.79	<=33.01	Pass		
36			0	19.26	5.13	24.39	<=33.01	Pass		
			18	19.17	5.13	24.30	<=33.01	Pass		
			39	19.26	5.13	24.39	<=33.01	Pass		
75			0	19.14	5.13	24.27	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

## 8.4 B38\_20MHz\_EIRP

### 8.4.1 Test Result

Band: 38 / Bandwidth: 20MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2580	1	0	21.33	5.13	26.46	<=33.01	Pass		
			50	21.34	5.13	26.47	<=33.01	Pass		
			99	21.48	5.13	26.61	<=33.01	Pass		
		50	0	20.52	5.13	25.65	<=33.01	Pass		
			25	20.60	5.13	25.73	<=33.01	Pass		
			50	20.54	5.13	25.67	<=33.01	Pass		
		100	0	20.60	5.13	25.73	<=33.01	Pass		
		2595	1	0	21.53	5.13	26.66	<=33.01	Pass	
				50	21.47	5.13	26.60	<=33.01	Pass	
	99			21.31	5.13	26.44	<=33.01	Pass		
	50		0	20.60	5.13	25.73	<=33.01	Pass		
			25	20.69	5.13	25.82	<=33.01	Pass		
			50	20.51	5.13	25.64	<=33.01	Pass		
	100		0	20.62	5.13	25.75	<=33.01	Pass		
	2610		1	0	21.64	5.13	26.77	<=33.01	Pass	
				50	21.55	5.13	26.68	<=33.01	Pass	
		99		21.66	5.13	26.79	<=33.01	Pass		
		50	0	20.57	5.13	25.70	<=33.01	Pass		
			25	20.63	5.13	25.76	<=33.01	Pass		
			50	20.63	5.13	25.76	<=33.01	Pass		
		100	0	20.58	5.13	25.71	<=33.01	Pass		
		16QAM	2580	1	0	20.65	5.13	25.78	<=33.01	Pass
					50	20.92	5.13	26.05	<=33.01	Pass
	99				20.73	5.13	25.86	<=33.01	Pass	
50	0			19.34	5.13	24.47	<=33.01	Pass		
	25			19.35	5.13	24.48	<=33.01	Pass		
	50			19.29	5.13	24.42	<=33.01	Pass		
100	0			19.11	5.13	24.24	<=33.01	Pass		
2595	1			0	20.35	5.13	25.48	<=33.01	Pass	
				50	20.80	5.13	25.93	<=33.01	Pass	
			99	20.34	5.13	25.47	<=33.01	Pass		
	50		0	19.25	5.13	24.38	<=33.01	Pass		
			25	19.26	5.13	24.39	<=33.01	Pass		
			50	19.17	5.13	24.30	<=33.01	Pass		
	100		0	19.21	5.13	24.34	<=33.01	Pass		
	2610		1	0	21.62	5.13	26.75	<=33.01	Pass	
				50	21.47	5.13	26.60	<=33.01	Pass	
99				21.34	5.13	26.47	<=33.01	Pass		
50			0	19.31	5.13	24.44	<=33.01	Pass		
			25	19.27	5.13	24.40	<=33.01	Pass		
			50	19.20	5.13	24.33	<=33.01	Pass		
100			0	19.13	5.13	24.26	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

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

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

#### 9.1.1 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	23.69	2.67	26.36	<=30	Pass		
			2	23.69	2.67	26.36	<=30	Pass		
			5	23.71	2.67	26.38	<=30	Pass		
		3	0	23.84	2.67	26.51	<=30	Pass		
			2	23.86	2.67	26.53	<=30	Pass		
			3	23.82	2.67	26.49	<=30	Pass		
		6	0	22.80	2.67	25.47	<=30	Pass		
		1732.5	1	0	24.10	2.67	26.77	<=30	Pass	
				2	24.09	2.67	26.76	<=30	Pass	
	5			24.14	2.67	26.81	<=30	Pass		
	3		0	24.10	2.67	26.77	<=30	Pass		
			2	24.14	2.67	26.81	<=30	Pass		
	3		24.11	2.67	26.78	<=30	Pass			
	6	0	23.06	2.67	25.73	<=30	Pass			
	1754.3	1	0	23.97	2.67	26.64	<=30	Pass		
			2	23.96	2.67	26.63	<=30	Pass		
			5	23.90	2.67	26.57	<=30	Pass		
		3	0	23.94	2.67	26.61	<=30	Pass		
			2	23.91	2.67	26.58	<=30	Pass		
			3	23.92	2.67	26.59	<=30	Pass		
		6	0	22.88	2.67	25.55	<=30	Pass		
		16QAM	1710.7	1	0	22.95	2.67	25.62	<=30	Pass
					2	22.93	2.67	25.60	<=30	Pass
	5				22.95	2.67	25.62	<=30	Pass	
3	0			22.95	2.67	25.62	<=30	Pass		
	2			23.01	2.67	25.68	<=30	Pass		
	3			22.99	2.67	25.66	<=30	Pass		
6	0		22.00	2.67	24.67	<=30	Pass			
1732.5	1		0	22.59	2.67	25.26	<=30	Pass		
			2	22.60	2.67	25.27	<=30	Pass		
			5	22.59	2.67	25.26	<=30	Pass		
	3		0	22.97	2.67	25.64	<=30	Pass		
			2	22.98	2.67	25.65	<=30	Pass		
	3		23.00	2.67	25.67	<=30	Pass			
6	0		22.12	2.67	24.79	<=30	Pass			
1754.3	1		0	23.29	2.67	25.96	<=30	Pass		
		2	23.31	2.67	25.98	<=30	Pass			
		5	23.34	2.67	26.01	<=30	Pass			
	3	0	22.50	2.67	25.17	<=30	Pass			
		2	22.63	2.67	25.30	<=30	Pass			
		3	22.59	2.67	25.26	<=30	Pass			
	6	0	21.97	2.67	24.64	<=30	Pass			

Note1: EIRP=Conducted Power+Antenna Gain



## 9.2 B4\_3MHz\_EIRP

### 9.2.1 Test Result

Band: 4 / Bandwidth: 3MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	23.67	2.67	26.34	<=30	Pass
			7	23.69	2.67	26.36	<=30	Pass
			14	23.68	2.67	26.35	<=30	Pass
		8	0	22.88	2.67	25.55	<=30	Pass
			4	22.77	2.67	25.44	<=30	Pass
			7	22.81	2.67	25.48	<=30	Pass
	15	0	22.75	2.67	25.42	<=30	Pass	
	1732.5	1	0	23.96	2.67	26.63	<=30	Pass
			7	24.02	2.67	26.69	<=30	Pass
			14	24.06	2.67	26.73	<=30	Pass
		8	0	23.00	2.67	25.67	<=30	Pass
			4	23.03	2.67	25.70	<=30	Pass
			7	23.15	2.67	25.82	<=30	Pass
	15	0	23.04	2.67	25.71	<=30	Pass	
	1753.5	1	0	24.09	2.67	26.76	<=30	Pass
			7	24.10	2.67	26.77	<=30	Pass
			14	24.11	2.67	26.78	<=30	Pass
		8	0	22.84	2.67	25.51	<=30	Pass
4			22.92	2.67	25.59	<=30	Pass	
7			22.90	2.67	25.57	<=30	Pass	
15	0	22.89	2.67	25.56	<=30	Pass		
16QAM	1711.5	1	0	23.28	2.67	25.95	<=30	Pass
			7	23.22	2.67	25.89	<=30	Pass
			14	23.18	2.67	25.85	<=30	Pass
		8	0	22.12	2.67	24.79	<=30	Pass
			4	22.13	2.67	24.80	<=30	Pass
			7	22.18	2.67	24.85	<=30	Pass
	15	0	21.92	2.67	24.59	<=30	Pass	
	1732.5	1	0	23.88	2.67	26.55	<=30	Pass
			7	23.97	2.67	26.64	<=30	Pass
			14	23.92	2.67	26.59	<=30	Pass
		8	0	22.26	2.67	24.93	<=30	Pass
			4	22.28	2.67	24.95	<=30	Pass
			7	22.26	2.67	24.93	<=30	Pass
	15	0	22.18	2.67	24.85	<=30	Pass	
	1753.5	1	0	23.21	2.67	25.88	<=30	Pass
			7	23.16	2.67	25.83	<=30	Pass
			14	23.14	2.67	25.81	<=30	Pass
		8	0	22.22	2.67	24.89	<=30	Pass
4			22.19	2.67	24.86	<=30	Pass	
7			22.27	2.67	24.94	<=30	Pass	
15	0	22.00	2.67	24.67	<=30	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

### 9.3 B4\_5MHz\_EIRP

#### 9.3.1 Test Result

Band: 4 / Bandwidth: 5MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1712.5	1	0	23.77	2.67	26.44	<=30	Pass		
			13	23.75	2.67	26.42	<=30	Pass		
			24	23.72	2.67	26.39	<=30	Pass		
		12	0	22.77	2.67	25.44	<=30	Pass		
			6	22.84	2.67	25.51	<=30	Pass		
			13	22.78	2.67	25.45	<=30	Pass		
		25	0	22.72	2.67	25.39	<=30	Pass		
		1732.5	1	0	24.13	2.67	26.80	<=30	Pass	
				13	24.19	2.67	26.86	<=30	Pass	
	24			24.15	2.67	26.82	<=30	Pass		
	12		0	22.96	2.67	25.63	<=30	Pass		
			6	23.02	2.67	25.69	<=30	Pass		
			13	23.11	2.67	25.78	<=30	Pass		
	25		0	23.02	2.67	25.69	<=30	Pass		
	1752.5		1	0	23.65	2.67	26.32	<=30	Pass	
				13	23.71	2.67	26.38	<=30	Pass	
		24		23.71	2.67	26.38	<=30	Pass		
		12	0	22.90	2.67	25.57	<=30	Pass		
			6	22.86	2.67	25.53	<=30	Pass		
			13	22.85	2.67	25.52	<=30	Pass		
		25	0	22.99	2.67	25.66	<=30	Pass		
		16QAM	1712.5	1	0	22.11	2.67	24.78	<=30	Pass
					13	22.11	2.67	24.78	<=30	Pass
	24				22.13	2.67	24.80	<=30	Pass	
12	0			21.89	2.67	24.56	<=30	Pass		
	6			21.89	2.67	24.56	<=30	Pass		
	13			21.89	2.67	24.56	<=30	Pass		
25	0			21.97	2.67	24.64	<=30	Pass		
1732.5	1			0	23.18	2.67	25.85	<=30	Pass	
				13	23.24	2.67	25.91	<=30	Pass	
			24	23.23	2.67	25.90	<=30	Pass		
	12		0	22.13	2.67	24.80	<=30	Pass		
			6	22.14	2.67	24.81	<=30	Pass		
			13	22.16	2.67	24.83	<=30	Pass		
	25		0	22.09	2.67	24.76	<=30	Pass		
	1752.5		1	0	22.99	2.67	25.66	<=30	Pass	
				13	22.99	2.67	25.66	<=30	Pass	
24				23.03	2.67	25.70	<=30	Pass		
12			0	21.97	2.67	24.64	<=30	Pass		
			6	21.97	2.67	24.64	<=30	Pass		
			13	22.00	2.67	24.67	<=30	Pass		
25			0	22.12	2.67	24.79	<=30	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

## 9.4 B4\_10MHz\_EIRP

### 9.4.1 Test Result

Band: 4 / Bandwidth: 10MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1715	1	0	23.72	2.67	26.39	<=30	Pass		
			25	23.71	2.67	26.38	<=30	Pass		
			49	23.84	2.67	26.51	<=30	Pass		
		25	0	22.83	2.67	25.50	<=30	Pass		
			13	22.87	2.67	25.54	<=30	Pass		
			25	22.82	2.67	25.49	<=30	Pass		
		50	0	22.85	2.67	25.52	<=30	Pass		
		1732.5	1	0	24.00	2.67	26.67	<=30	Pass	
				25	24.01	2.67	26.68	<=30	Pass	
	49			24.04	2.67	26.71	<=30	Pass		
	25		0	23.08	2.67	25.75	<=30	Pass		
			13	23.07	2.67	25.74	<=30	Pass		
			25	23.04	2.67	25.71	<=30	Pass		
	50		0	22.96	2.67	25.63	<=30	Pass		
	1750		1	0	24.17	2.67	26.84	<=30	Pass	
				25	24.09	2.67	26.76	<=30	Pass	
		49		24.09	2.67	26.76	<=30	Pass		
		25	0	22.93	2.67	25.60	<=30	Pass		
			13	22.93	2.67	25.60	<=30	Pass		
			25	22.94	2.67	25.61	<=30	Pass		
		50	0	22.95	2.67	25.62	<=30	Pass		
		16QAM	1715	1	0	22.98	2.67	25.65	<=30	Pass
					25	23.02	2.67	25.69	<=30	Pass
	49				23.15	2.67	25.82	<=30	Pass	
25	0			21.88	2.67	24.55	<=30	Pass		
	13			21.95	2.67	24.62	<=30	Pass		
	25			21.90	2.67	24.57	<=30	Pass		
50	0			21.88	2.67	24.55	<=30	Pass		
1732.5	1			0	23.23	2.67	25.90	<=30	Pass	
				25	23.22	2.67	25.89	<=30	Pass	
			49	23.16	2.67	25.83	<=30	Pass		
	25		0	22.23	2.67	24.90	<=30	Pass		
			13	22.23	2.67	24.90	<=30	Pass		
			25	22.21	2.67	24.88	<=30	Pass		
	50		0	22.15	2.67	24.82	<=30	Pass		
	1750		1	0	22.49	2.67	25.16	<=30	Pass	
				25	22.50	2.67	25.17	<=30	Pass	
49				22.49	2.67	25.16	<=30	Pass		
25			0	22.08	2.67	24.75	<=30	Pass		
			13	22.12	2.67	24.79	<=30	Pass		
			25	22.12	2.67	24.79	<=30	Pass		
50			0	22.06	2.67	24.73	<=30	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

## 9.5 B4\_15MHz\_EIRP

### 9.5.1 Test Result

Band: 4 / Bandwidth: 15MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1717.5	1	0	23.75	2.67	26.42	<=30	Pass	
			38	23.80	2.67	26.47	<=30	Pass	
			74	23.88	2.67	26.55	<=30	Pass	
		36	0	22.86	2.67	25.53	<=30	Pass	
			18	22.75	2.67	25.42	<=30	Pass	
			39	22.94	2.67	25.61	<=30	Pass	
		75	0	22.83	2.67	25.50	<=30	Pass	
		1732.5	1	0	23.97	2.67	26.64	<=30	Pass
				38	24.03	2.67	26.70	<=30	Pass
	74			24.00	2.67	26.67	<=30	Pass	
	36		0	23.01	2.67	25.68	<=30	Pass	
			18	23.07	2.67	25.74	<=30	Pass	
			39	23.10	2.67	25.77	<=30	Pass	
	75	0	23.14	2.67	25.81	<=30	Pass		
	1747.5	1	0	24.20	2.67	26.87	<=30	Pass	
			38	24.07	2.67	26.74	<=30	Pass	
			74	24.09	2.67	26.76	<=30	Pass	
		36	0	22.90	2.67	25.57	<=30	Pass	
18			23.00	2.67	25.67	<=30	Pass		
39			22.84	2.67	25.51	<=30	Pass		
75		0	22.93	2.67	25.60	<=30	Pass		
16QAM		1717.5	1	0	23.01	2.67	25.68	<=30	Pass
				38	23.07	2.67	25.74	<=30	Pass
	74			23.19	2.67	25.86	<=30	Pass	
	36		0	21.99	2.67	24.66	<=30	Pass	
			18	21.99	2.67	24.66	<=30	Pass	
			39	22.11	2.67	24.78	<=30	Pass	
	75	0	22.00	2.67	24.67	<=30	Pass		
	1732.5	1	0	23.20	2.67	25.87	<=30	Pass	
			38	23.19	2.67	25.86	<=30	Pass	
			74	23.18	2.67	25.85	<=30	Pass	
		36	0	22.12	2.67	24.79	<=30	Pass	
			18	22.20	2.67	24.87	<=30	Pass	
			39	22.14	2.67	24.81	<=30	Pass	
	75	0	22.21	2.67	24.88	<=30	Pass		
	1747.5	1	0	23.32	2.67	25.99	<=30	Pass	
			38	23.25	2.67	25.92	<=30	Pass	
			74	23.24	2.67	25.91	<=30	Pass	
		36	0	22.17	2.67	24.84	<=30	Pass	
18			22.11	2.67	24.78	<=30	Pass		
39			22.04	2.67	24.71	<=30	Pass		
75	0	22.15	2.67	24.82	<=30	Pass			

Note1: EIRP=Conducted Power+Antenna Gain

## 9.6 B4\_20MHz\_EIRP

### 9.6.1 Test Result

Band: 4 / Bandwidth: 20MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1720	1	0	24.03	2.67	26.70	<=30	Pass		
			50	24.14	2.67	26.81	<=30	Pass		
			99	24.27	2.67	26.94	<=30	Pass		
		50	0	22.92	2.67	25.59	<=30	Pass		
			25	22.90	2.67	25.57	<=30	Pass		
			50	22.89	2.67	25.56	<=30	Pass		
		100	0	23.02	2.67	25.69	<=30	Pass		
		1732.5	1	0	23.82	2.67	26.49	<=30	Pass	
				50	24.00	2.67	26.67	<=30	Pass	
	99			24.00	2.67	26.67	<=30	Pass		
	50		0	23.07	2.67	25.74	<=30	Pass		
			25	23.06	2.67	25.73	<=30	Pass		
			50	23.10	2.67	25.77	<=30	Pass		
	100		0	22.99	2.67	25.66	<=30	Pass		
	1745		1	0	24.19	2.67	26.86	<=30	Pass	
				50	24.09	2.67	26.76	<=30	Pass	
		99		24.04	2.67	26.71	<=30	Pass		
		50	0	23.04	2.67	25.71	<=30	Pass		
			25	22.96	2.67	25.63	<=30	Pass		
			50	22.92	2.67	25.59	<=30	Pass		
		100	0	22.92	2.67	25.59	<=30	Pass		
		16QAM	1720	1	0	22.78	2.67	25.45	<=30	Pass
					50	22.91	2.67	25.58	<=30	Pass
	99				22.97	2.67	25.64	<=30	Pass	
50	0			21.93	2.67	24.60	<=30	Pass		
	25			22.06	2.67	24.73	<=30	Pass		
	50			22.08	2.67	24.75	<=30	Pass		
100	0			21.98	2.67	24.65	<=30	Pass		
1732.5	1			0	23.35	2.67	26.02	<=30	Pass	
				50	23.50	2.67	26.17	<=30	Pass	
			99	23.43	2.67	26.10	<=30	Pass		
	50		0	22.22	2.67	24.89	<=30	Pass		
			25	22.29	2.67	24.96	<=30	Pass		
			50	22.17	2.67	24.84	<=30	Pass		
	100		0	22.06	2.67	24.73	<=30	Pass		
	1745		1	0	23.67	2.67	26.34	<=30	Pass	
				50	23.64	2.67	26.31	<=30	Pass	
99				23.56	2.67	26.23	<=30	Pass		
50			0	22.07	2.67	24.74	<=30	Pass		
			25	22.06	2.67	24.73	<=30	Pass		
			50	22.03	2.67	24.70	<=30	Pass		
100			0	22.11	2.67	24.78	<=30	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

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

### 10.1 B40a\_5MHz\_EIRP

#### 10.1.1 Test Result

Band: 40a / Bandwidth: 5MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2307.5	1	0	21.75	1.47	23.22	<=23.98	Pass		
			13	21.82	1.47	23.29	<=23.98	Pass		
			24	21.79	1.47	23.26	<=23.98	Pass		
		12	0	20.81	1.47	22.28	<=23.98	Pass		
			6	20.98	1.47	22.45	<=23.98	Pass		
			13	20.81	1.47	22.28	<=23.98	Pass		
		25	0	20.75	1.47	22.22	<=23.98	Pass		
		2310	1	0	21.82	1.47	23.29	<=23.98	Pass	
				13	21.69	1.47	23.16	<=23.98	Pass	
	24			21.72	1.47	23.19	<=23.98	Pass		
	12		0	20.73	1.47	22.2	<=23.98	Pass		
			6	20.82	1.47	22.29	<=23.98	Pass		
			13	20.77	1.47	22.24	<=23.98	Pass		
	25	0	20.80	1.47	22.27	<=23.98	Pass			
	2312.5	1	0	21.71	1.47	23.18	<=23.98	Pass		
			13	21.70	1.47	23.17	<=23.98	Pass		
			24	21.83	1.47	23.3	<=23.98	Pass		
		12	0	20.73	1.47	22.2	<=23.98	Pass		
			6	20.74	1.47	22.21	<=23.98	Pass		
			13	20.72	1.47	22.19	<=23.98	Pass		
		25	0	20.72	1.47	22.19	<=23.98	Pass		
		16QAM	2307.5	1	0	20.81	1.47	22.28	<=23.98	Pass
					13	21.17	1.47	22.64	<=23.98	Pass
	24				20.70	1.47	22.17	<=23.98	Pass	
12	0			19.41	1.47	20.88	<=23.98	Pass		
	6			19.30	1.47	20.77	<=23.98	Pass		
	13			19.31	1.47	20.78	<=23.98	Pass		
25	0			19.31	1.47	20.78	<=23.98	Pass		
2310	1			0	20.77	1.47	22.24	<=23.98	Pass	
				13	20.60	1.47	22.07	<=23.98	Pass	
			24	21.49	1.47	22.96	<=23.98	Pass		
	12		0	19.35	1.47	20.82	<=23.98	Pass		
			6	19.17	1.47	20.64	<=23.98	Pass		
			13	19.07	1.47	20.54	<=23.98	Pass		
25	0		19.50	1.47	20.97	<=23.98	Pass			
2312.5	1		0	21.45	1.47	22.92	<=23.98	Pass		
			13	20.39	1.47	21.86	<=23.98	Pass		
			24	20.77	1.47	22.24	<=23.98	Pass		
	12		0	18.99	1.47	20.46	<=23.98	Pass		
			6	19.32	1.47	20.79	<=23.98	Pass		
			13	19.21	1.47	20.68	<=23.98	Pass		
	25		0	19.15	1.47	20.62	<=23.98	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

## 10.2 B40a\_10MHz\_EIRP

### 10.2.1 Test Result

Band: 40a / Bandwidth: 10MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2310	1	0	21.90	1.47	23.37	<=23.98	Pass		
			25	21.52	1.47	22.99	<=23.98	Pass		
			49	21.75	1.47	23.22	<=23.98	Pass		
		25	0	20.91	1.47	22.38	<=23.98	Pass		
			13	20.73	1.47	22.2	<=23.98	Pass		
			25	20.70	1.47	22.17	<=23.98	Pass		
		50	0	20.40	1.47	21.87	<=23.98	Pass		
		16QAM	2310	1	0	21.04	1.47	22.51	<=23.98	Pass
					25	21.49	1.47	22.96	<=23.98	Pass
49	20.75				1.47	22.22	<=23.98	Pass		
25	0			19.50	1.47	20.97	<=23.98	Pass		
	13			19.25	1.47	20.72	<=23.98	Pass		
	25			19.27	1.47	20.74	<=23.98	Pass		
50	0			18.80	1.47	20.27	<=23.98	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

# 11. Effective (Isotropic) Radiated Power Output Data

## 11.1 B40b\_5MHz\_EIRP

### 11.1.1 Test Result

Band: 40b / Bandwidth: 5MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2352.5	1	0	21.84	1.47	23.31	<=23.98	Pass		
			13	21.90	1.47	23.37	<=23.98	Pass		
			24	21.51	1.47	22.98	<=23.98	Pass		
		12	0	20.71	1.47	22.18	<=23.98	Pass		
			6	20.71	1.47	22.18	<=23.98	Pass		
			13	20.67	1.47	22.14	<=23.98	Pass		
		25	0	20.65	1.47	22.12	<=23.98	Pass		
		2355	1	0	21.61	1.47	23.08	<=23.98	Pass	
				13	21.69	1.47	23.16	<=23.98	Pass	
	24			21.81	1.47	23.28	<=23.98	Pass		
	12		0	20.84	1.47	22.31	<=23.98	Pass		
			6	20.74	1.47	22.21	<=23.98	Pass		
			13	20.77	1.47	22.24	<=23.98	Pass		
	25	0	20.78	1.47	22.25	<=23.98	Pass			
	2357.5	1	0	21.71	1.47	23.18	<=23.98	Pass		
			13	21.68	1.47	23.15	<=23.98	Pass		
			24	21.51	1.47	22.98	<=23.98	Pass		
		12	0	20.79	1.47	22.26	<=23.98	Pass		
			6	20.55	1.47	22.02	<=23.98	Pass		
			13	20.53	1.47	22	<=23.98	Pass		
		25	0	20.51	1.47	21.98	<=23.98	Pass		
		16QAM	2352.5	1	0	20.81	1.47	22.28	<=23.98	Pass
					13	20.51	1.47	21.98	<=23.98	Pass
	24				21.05	1.47	22.52	<=23.98	Pass	
12	0			19.29	1.47	20.76	<=23.98	Pass		
	6			19.37	1.47	20.84	<=23.98	Pass		
	13			19.13	1.47	20.6	<=23.98	Pass		
25	0			19.42	1.47	20.89	<=23.98	Pass		
2355	1			0	21.16	1.47	22.63	<=23.98	Pass	
				13	20.34	1.47	21.81	<=23.98	Pass	
			24	20.59	1.47	22.06	<=23.98	Pass		
	12		0	19.24	1.47	20.71	<=23.98	Pass		
			6	19.16	1.47	20.63	<=23.98	Pass		
			13	19.19	1.47	20.66	<=23.98	Pass		
25	0		19.28	1.47	20.75	<=23.98	Pass			
2357.5	1		0	20.49	1.47	21.96	<=23.98	Pass		
			13	21.00	1.47	22.47	<=23.98	Pass		
			24	20.40	1.47	21.87	<=23.98	Pass		
	12		0	19.01	1.47	20.48	<=23.98	Pass		
			6	19.31	1.47	20.78	<=23.98	Pass		
			13	18.94	1.47	20.41	<=23.98	Pass		
	25		0	19.27	1.47	20.74	<=23.98	Pass		

Note1: EIRP=Conducted Power+Antenna Gain



## 11.2 B40b\_10MHz\_EIRP

### 11.2.1 Test Result

Band: 40b / Bandwidth: 10MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2355	1	0	21.69	1.47	23.16	<=23.98	Pass		
			25	21.52	1.47	22.99	<=23.98	Pass		
			49	21.51	1.47	22.98	<=23.98	Pass		
		25	0	20.63	1.47	22.1	<=23.98	Pass		
			13	20.54	1.47	22.01	<=23.98	Pass		
			25	20.61	1.47	22.08	<=23.98	Pass		
		50	0	20.27	1.47	21.74	<=23.98	Pass		
		16QAM	2355	1	0	20.63	1.47	22.1	<=23.98	Pass
					25	20.68	1.47	22.15	<=23.98	Pass
49	21.31				1.47	22.78	<=23.98	Pass		
25	0			19.39	1.47	20.86	<=23.98	Pass		
	13			19.41	1.47	20.88	<=23.98	Pass		
	25			19.20	1.47	20.67	<=23.98	Pass		
50	0			18.95	1.47	20.42	<=23.98	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

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

### 12.1 B41\_5MHz\_EIRP

#### 12.1.1 Test Result

Band: 41 / Bandwidth: 5MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2557.5	1	0	21.85	5.13	26.98	<=33.01	Pass		
			13	21.82	5.13	26.95	<=33.01	Pass		
			24	21.81	5.13	26.94	<=33.01	Pass		
		12	0	21.04	5.13	26.17	<=33.01	Pass		
			6	20.96	5.13	26.09	<=33.01	Pass		
			13	20.82	5.13	25.95	<=33.01	Pass		
		25	0	20.83	5.13	25.96	<=33.01	Pass		
		2605	1	0	21.95	5.13	27.08	<=33.01	Pass	
				13	21.90	5.13	27.03	<=33.01	Pass	
	24			22.04	5.13	27.17	<=33.01	Pass		
	12		0	21.00	5.13	26.13	<=33.01	Pass		
			6	20.86	5.13	25.99	<=33.01	Pass		
			13	20.92	5.13	26.05	<=33.01	Pass		
	25	0	21.03	5.13	26.16	<=33.01	Pass			
	2652.5	1	0	21.94	5.13	27.07	<=33.01	Pass		
			13	21.73	5.13	26.86	<=33.01	Pass		
			24	21.88	5.13	27.01	<=33.01	Pass		
		12	0	20.88	5.13	26.01	<=33.01	Pass		
			6	21.02	5.13	26.15	<=33.01	Pass		
			13	21.01	5.13	26.14	<=33.01	Pass		
		25	0	21.03	5.13	26.16	<=33.01	Pass		
		16QAM	2557.5	1	0	21.11	5.13	26.24	<=33.01	Pass
					13	20.99	5.13	26.12	<=33.01	Pass
	24				20.98	5.13	26.11	<=33.01	Pass	
12	0			19.48	5.13	24.61	<=33.01	Pass		
	6			19.29	5.13	24.42	<=33.01	Pass		
	13			19.36	5.13	24.49	<=33.01	Pass		
25	0			19.44	5.13	24.57	<=33.01	Pass		
2605	1			0	21.47	5.13	26.60	<=33.01	Pass	
				13	21.82	5.13	26.95	<=33.01	Pass	
			24	21.39	5.13	26.52	<=33.01	Pass		
	12		0	19.43	5.13	24.56	<=33.01	Pass		
			6	19.62	5.13	24.75	<=33.01	Pass		
			13	19.35	5.13	24.48	<=33.01	Pass		
25	0		19.74	5.13	24.87	<=33.01	Pass			
2652.5	1		0	20.94	5.13	26.07	<=33.01	Pass		
			13	20.88	5.13	26.01	<=33.01	Pass		
			24	20.86	5.13	25.99	<=33.01	Pass		
	12		0	19.24	5.13	24.37	<=33.01	Pass		
			6	19.25	5.13	24.38	<=33.01	Pass		
			13	19.20	5.13	24.33	<=33.01	Pass		
	25		0	19.27	5.13	24.40	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

## 12.2 B41\_10MHz\_EIRP

### 12.2.1 Test Result

Band: 41 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2560	1	0	21.41	5.13	26.54	<=33.01	Pass
			25	21.40	5.13	26.53	<=33.01	Pass
			49	21.40	5.13	26.53	<=33.01	Pass
		25	0	20.53	5.13	25.66	<=33.01	Pass
			13	20.47	5.13	25.60	<=33.01	Pass
			25	20.46	5.13	25.59	<=33.01	Pass
	50	0	20.35	5.13	25.48	<=33.01	Pass	
	2605	1	0	21.57	5.13	26.70	<=33.01	Pass
			25	21.69	5.13	26.82	<=33.01	Pass
			49	21.64	5.13	26.77	<=33.01	Pass
		25	0	20.67	5.13	25.80	<=33.01	Pass
			13	20.50	5.13	25.63	<=33.01	Pass
			25	20.62	5.13	25.75	<=33.01	Pass
	50	0	20.51	5.13	25.64	<=33.01	Pass	
	2650	1	0	21.50	5.13	26.63	<=33.01	Pass
			25	21.47	5.13	26.60	<=33.01	Pass
			49	21.51	5.13	26.64	<=33.01	Pass
		25	0	20.40	5.13	25.53	<=33.01	Pass
13			20.46	5.13	25.59	<=33.01	Pass	
25			20.47	5.13	25.60	<=33.01	Pass	
50	0	20.61	5.13	25.74	<=33.01	Pass		
16QAM	2560	1	0	20.33	5.13	25.46	<=33.01	Pass
			25	20.22	5.13	25.35	<=33.01	Pass
			49	20.36	5.13	25.49	<=33.01	Pass
		25	0	19.07	5.13	24.20	<=33.01	Pass
			13	19.04	5.13	24.17	<=33.01	Pass
			25	19.00	5.13	24.13	<=33.01	Pass
	50	0	19.22	5.13	24.35	<=33.01	Pass	
	2605	1	0	21.31	5.13	26.44	<=33.01	Pass
			25	21.25	5.13	26.38	<=33.01	Pass
			49	21.20	5.13	26.33	<=33.01	Pass
		25	0	19.27	5.13	24.40	<=33.01	Pass
			13	19.30	5.13	24.43	<=33.01	Pass
			25	19.14	5.13	24.27	<=33.01	Pass
	50	0	19.47	5.13	24.60	<=33.01	Pass	
	2650	1	0	21.01	5.13	26.14	<=33.01	Pass
			25	20.64	5.13	25.77	<=33.01	Pass
			49	20.61	5.13	25.74	<=33.01	Pass
		25	0	19.22	5.13	24.35	<=33.01	Pass
13			19.34	5.13	24.47	<=33.01	Pass	
25			19.25	5.13	24.38	<=33.01	Pass	
50	0	18.91	5.13	24.04	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

## 12.3 B41\_15MHz\_EIRP

### 12.3.1 Test Result

Band: 41 / Bandwidth: 15MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2562.5	1	0	21.68	5.13	26.81	<=33.01	Pass		
			38	21.45	5.13	26.58	<=33.01	Pass		
			74	21.44	5.13	26.57	<=33.01	Pass		
		36	0	20.52	5.13	25.65	<=33.01	Pass		
			18	20.39	5.13	25.52	<=33.01	Pass		
			39	20.51	5.13	25.64	<=33.01	Pass		
		75	0	20.55	5.13	25.68	<=33.01	Pass		
		2605	1	0	21.59	5.13	26.72	<=33.01	Pass	
				38	21.59	5.13	26.72	<=33.01	Pass	
	74			21.46	5.13	26.59	<=33.01	Pass		
	36		0	20.54	5.13	25.67	<=33.01	Pass		
			18	20.68	5.13	25.81	<=33.01	Pass		
			39	20.52	5.13	25.65	<=33.01	Pass		
	75		0	20.67	5.13	25.80	<=33.01	Pass		
	2647.5		1	0	21.81	5.13	26.94	<=33.01	Pass	
				38	21.76	5.13	26.89	<=33.01	Pass	
		74		21.34	5.13	26.47	<=33.01	Pass		
		36	0	20.51	5.13	25.64	<=33.01	Pass		
			18	20.41	5.13	25.54	<=33.01	Pass		
			39	20.60	5.13	25.73	<=33.01	Pass		
		75	0	20.59	5.13	25.72	<=33.01	Pass		
		16QAM	2562.5	1	0	20.57	5.13	25.70	<=33.01	Pass
					38	20.28	5.13	25.41	<=33.01	Pass
	74				20.36	5.13	25.49	<=33.01	Pass	
36	0			19.12	5.13	24.25	<=33.01	Pass		
	18			19.02	5.13	24.15	<=33.01	Pass		
	39			18.87	5.13	24.00	<=33.01	Pass		
75	0			19.16	5.13	24.29	<=33.01	Pass		
2605	1			0	21.43	5.13	26.56	<=33.01	Pass	
				38	21.34	5.13	26.47	<=33.01	Pass	
			74	21.36	5.13	26.49	<=33.01	Pass		
	36		0	19.22	5.13	24.35	<=33.01	Pass		
			18	19.18	5.13	24.31	<=33.01	Pass		
			39	19.32	5.13	24.45	<=33.01	Pass		
	75		0	19.20	5.13	24.33	<=33.01	Pass		
	2647.5		1	0	20.83	5.13	25.96	<=33.01	Pass	
				38	20.46	5.13	25.59	<=33.01	Pass	
74				20.47	5.13	25.60	<=33.01	Pass		
36			0	19.08	5.13	24.21	<=33.01	Pass		
			18	19.04	5.13	24.17	<=33.01	Pass		
			39	19.14	5.13	24.27	<=33.01	Pass		
75			0	19.14	5.13	24.27	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

## 12.4 B41\_20MHz\_EIRP

### 12.4.1 Test Result

Band: 41 / Bandwidth: 20MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2565	1	0	21.39	5.13	26.52	<=33.01	Pass		
			50	21.41	5.13	26.54	<=33.01	Pass		
			99	21.21	5.13	26.34	<=33.01	Pass		
		50	0	20.57	5.13	25.70	<=33.01	Pass		
			25	20.39	5.13	25.52	<=33.01	Pass		
			50	20.37	5.13	25.50	<=33.01	Pass		
		100	0	20.36	5.13	25.49	<=33.01	Pass		
		2605	1	0	21.47	5.13	26.60	<=33.01	Pass	
				50	21.40	5.13	26.53	<=33.01	Pass	
	99			21.38	5.13	26.51	<=33.01	Pass		
	50		0	20.77	5.13	25.90	<=33.01	Pass		
			25	20.67	5.13	25.80	<=33.01	Pass		
			50	20.65	5.13	25.78	<=33.01	Pass		
	100		0	20.72	5.13	25.85	<=33.01	Pass		
	2645		1	0	21.71	5.13	26.84	<=33.01	Pass	
				50	21.43	5.13	26.56	<=33.01	Pass	
		99		21.67	5.13	26.80	<=33.01	Pass		
		50	0	20.53	5.13	25.66	<=33.01	Pass		
			25	20.58	5.13	25.71	<=33.01	Pass		
			50	20.41	5.13	25.54	<=33.01	Pass		
		100	0	20.56	5.13	25.69	<=33.01	Pass		
		16QAM	2565	1	0	21.20	5.13	26.33	<=33.01	Pass
					50	21.25	5.13	26.38	<=33.01	Pass
	99				20.88	5.13	26.01	<=33.01	Pass	
50	0			19.30	5.13	24.43	<=33.01	Pass		
	25			19.32	5.13	24.45	<=33.01	Pass		
	50			19.20	5.13	24.33	<=33.01	Pass		
100	0			19.19	5.13	24.32	<=33.01	Pass		
2605	1			0	20.67	5.13	25.80	<=33.01	Pass	
				50	20.89	5.13	26.02	<=33.01	Pass	
			99	20.47	5.13	25.60	<=33.01	Pass		
	50		0	19.29	5.13	24.42	<=33.01	Pass		
			25	19.22	5.13	24.35	<=33.01	Pass		
			50	19.04	5.13	24.17	<=33.01	Pass		
	100		0	19.33	5.13	24.46	<=33.01	Pass		
	2645		1	0	21.47	5.13	26.60	<=33.01	Pass	
				50	21.30	5.13	26.43	<=33.01	Pass	
99				21.26	5.13	26.39	<=33.01	Pass		
50			0	19.26	5.13	24.39	<=33.01	Pass		
			25	19.23	5.13	24.36	<=33.01	Pass		
			50	19.09	5.13	24.22	<=33.01	Pass		
100			0	19.13	5.13	24.26	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

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

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

#### 13.1.1 Test Result

Band: 5 / Bandwidth: 1.4MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	824.7	1	0	23.69	-3.37	18.17	<=38.45	Pass		
			2	23.69	-3.37	18.17	<=38.45	Pass		
			5	23.72	-3.37	18.20	<=38.45	Pass		
		3	0	23.66	-3.37	18.14	<=38.45	Pass		
			2	23.69	-3.37	18.17	<=38.45	Pass		
			3	23.74	-3.37	18.22	<=38.45	Pass		
		6	0	22.69	-3.37	17.17	<=38.45	Pass		
		836.5	1	0	23.82	-3.37	18.30	<=38.45	Pass	
				2	23.88	-3.37	18.36	<=38.45	Pass	
	5			23.93	-3.37	18.41	<=38.45	Pass		
	3		0	23.78	-3.37	18.26	<=38.45	Pass		
			2	23.87	-3.37	18.35	<=38.45	Pass		
			3	23.78	-3.37	18.26	<=38.45	Pass		
	6		0	22.98	-3.37	17.46	<=38.45	Pass		
	848.3		1	0	23.73	-3.37	18.21	<=38.45	Pass	
				2	23.83	-3.37	18.31	<=38.45	Pass	
		5		23.78	-3.37	18.26	<=38.45	Pass		
		3	0	23.80	-3.37	18.28	<=38.45	Pass		
			2	23.83	-3.37	18.31	<=38.45	Pass		
			3	23.73	-3.37	18.21	<=38.45	Pass		
		6	0	22.63	-3.37	17.11	<=38.45	Pass		
		16QAM	824.7	1	0	22.56	-3.37	17.04	<=38.45	Pass
					2	22.71	-3.37	17.19	<=38.45	Pass
	5				22.64	-3.37	17.12	<=38.45	Pass	
3	0			22.60	-3.37	17.08	<=38.45	Pass		
	2			22.61	-3.37	17.09	<=38.45	Pass		
	3			22.54	-3.37	17.02	<=38.45	Pass		
6	0			21.79	-3.37	16.27	<=38.45	Pass		
836.5	1			0	22.55	-3.37	17.03	<=38.45	Pass	
				2	22.66	-3.37	17.14	<=38.45	Pass	
			5	22.68	-3.37	17.16	<=38.45	Pass		
	3		0	22.56	-3.37	17.04	<=38.45	Pass		
			2	22.50	-3.37	16.98	<=38.45	Pass		
			3	22.55	-3.37	17.03	<=38.45	Pass		
	6		0	22.00	-3.37	16.48	<=38.45	Pass		
	848.3		1	0	22.98	-3.37	17.46	<=38.45	Pass	
				2	22.91	-3.37	17.39	<=38.45	Pass	
5				22.79	-3.37	17.27	<=38.45	Pass		
3			0	22.36	-3.37	16.84	<=38.45	Pass		
			2	22.37	-3.37	16.85	<=38.45	Pass		
			3	22.39	-3.37	16.87	<=38.45	Pass		
6			0	22.03	-3.37	16.51	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

## 13.2 B5\_3MHz\_ERP

### 13.2.1 Test Result

Band: 5 / Bandwidth: 3MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	825.5	1	0	23.62	-3.37	18.10	<=38.45	Pass		
			7	23.59	-3.37	18.07	<=38.45	Pass		
			14	23.60	-3.37	18.08	<=38.45	Pass		
		8	0	22.68	-3.37	17.16	<=38.45	Pass		
			4	22.61	-3.37	17.09	<=38.45	Pass		
			7	22.62	-3.37	17.10	<=38.45	Pass		
		15	0	22.74	-3.37	17.22	<=38.45	Pass		
		836.5	1	0	23.75	-3.37	18.23	<=38.45	Pass	
				7	23.81	-3.37	18.29	<=38.45	Pass	
	14			23.80	-3.37	18.28	<=38.45	Pass		
	8		0	22.75	-3.37	17.23	<=38.45	Pass		
			4	22.91	-3.37	17.39	<=38.45	Pass		
			7	22.86	-3.37	17.34	<=38.45	Pass		
	15		0	22.86	-3.37	17.34	<=38.45	Pass		
	847.5		1	0	23.88	-3.37	18.36	<=38.45	Pass	
				7	23.81	-3.37	18.29	<=38.45	Pass	
		14		23.76	-3.37	18.24	<=38.45	Pass		
		8	0	22.78	-3.37	17.26	<=38.45	Pass		
			4	22.74	-3.37	17.22	<=38.45	Pass		
			7	22.64	-3.37	17.12	<=38.45	Pass		
		15	0	22.77	-3.37	17.25	<=38.45	Pass		
		16QAM	825.5	1	0	22.70	-3.37	17.18	<=38.45	Pass
					7	22.69	-3.37	17.17	<=38.45	Pass
	14				22.74	-3.37	17.22	<=38.45	Pass	
8	0			21.73	-3.37	16.21	<=38.45	Pass		
	4			21.85	-3.37	16.33	<=38.45	Pass		
	7			21.92	-3.37	16.40	<=38.45	Pass		
15	0			21.61	-3.37	16.09	<=38.45	Pass		
836.5	1			0	22.70	-3.37	17.18	<=38.45	Pass	
				7	22.95	-3.37	17.43	<=38.45	Pass	
			14	22.93	-3.37	17.41	<=38.45	Pass		
	8		0	21.79	-3.37	16.27	<=38.45	Pass		
			4	22.03	-3.37	16.51	<=38.45	Pass		
			7	22.00	-3.37	16.48	<=38.45	Pass		
	15		0	22.02	-3.37	16.50	<=38.45	Pass		
	847.5		1	0	22.72	-3.37	17.20	<=38.45	Pass	
				7	22.66	-3.37	17.14	<=38.45	Pass	
14				22.59	-3.37	17.07	<=38.45	Pass		
8			0	21.92	-3.37	16.40	<=38.45	Pass		
			4	21.86	-3.37	16.34	<=38.45	Pass		
			7	22.06	-3.37	16.54	<=38.45	Pass		
15			0	21.61	-3.37	16.09	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

### 13.3 B5\_5MHz\_ERP

#### 13.3.1 Test Result

Band: 5 / Bandwidth: 5MHz / NTN									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	826.5	1	0	23.75	-3.37	18.23	<=38.45	Pass	
			13	23.77	-3.37	18.25	<=38.45	Pass	
			24	23.77	-3.37	18.25	<=38.45	Pass	
		12	0	22.61	-3.37	17.09	<=38.45	Pass	
			6	22.72	-3.37	17.20	<=38.45	Pass	
			13	22.73	-3.37	17.21	<=38.45	Pass	
		25	0	22.56	-3.37	17.04	<=38.45	Pass	
		836.5	1	0	23.77	-3.37	18.25	<=38.45	Pass
				13	23.85	-3.37	18.33	<=38.45	Pass
	24			23.90	-3.37	18.38	<=38.45	Pass	
	12		0	22.77	-3.37	17.25	<=38.45	Pass	
			6	23.04	-3.37	17.52	<=38.45	Pass	
			13	23.05	-3.37	17.53	<=38.45	Pass	
	25	0	22.95	-3.37	17.43	<=38.45	Pass		
	846.5	1	0	23.65	-3.37	18.13	<=38.45	Pass	
			13	23.65	-3.37	18.13	<=38.45	Pass	
			24	23.56	-3.37	18.04	<=38.45	Pass	
		12	0	22.74	-3.37	17.22	<=38.45	Pass	
6			22.74	-3.37	17.22	<=38.45	Pass		
13			22.66	-3.37	17.14	<=38.45	Pass		
25		0	22.69	-3.37	17.17	<=38.45	Pass		
16QAM		826.5	1	0	22.16	-3.37	16.64	<=38.45	Pass
				13	22.18	-3.37	16.66	<=38.45	Pass
	24			22.15	-3.37	16.63	<=38.45	Pass	
	12		0	21.64	-3.37	16.12	<=38.45	Pass	
			6	21.77	-3.37	16.25	<=38.45	Pass	
			13	21.76	-3.37	16.24	<=38.45	Pass	
	25		0	21.83	-3.37	16.31	<=38.45	Pass	
	836.5		1	0	22.96	-3.37	17.44	<=38.45	Pass
				13	23.04	-3.37	17.52	<=38.45	Pass
		24		22.84	-3.37	17.32	<=38.45	Pass	
		12	0	21.73	-3.37	16.21	<=38.45	Pass	
			6	22.05	-3.37	16.53	<=38.45	Pass	
			13	21.98	-3.37	16.46	<=38.45	Pass	
	25	0	22.07	-3.37	16.55	<=38.45	Pass		
	846.5	1	0	22.85	-3.37	17.33	<=38.45	Pass	
			13	22.85	-3.37	17.33	<=38.45	Pass	
			24	22.76	-3.37	17.24	<=38.45	Pass	
		12	0	21.88	-3.37	16.36	<=38.45	Pass	
6			21.83	-3.37	16.31	<=38.45	Pass		
13			21.77	-3.37	16.25	<=38.45	Pass		
25		0	21.77	-3.37	16.25	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15



## 13.4 B5\_10MHz\_ERP

### 13.4.1 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	23.64	-3.37	18.12	<=38.45	Pass
			25	23.63	-3.37	18.11	<=38.45	Pass
			49	23.65	-3.37	18.13	<=38.45	Pass
		25	0	22.56	-3.37	17.04	<=38.45	Pass
			13	22.73	-3.37	17.21	<=38.45	Pass
			25	22.84	-3.37	17.32	<=38.45	Pass
	50	0	22.73	-3.37	17.21	<=38.45	Pass	
	836.5	1	0	23.84	-3.37	18.32	<=38.45	Pass
			25	23.89	-3.37	18.37	<=38.45	Pass
			49	23.82	-3.37	18.30	<=38.45	Pass
		25	0	22.72	-3.37	17.20	<=38.45	Pass
			13	22.87	-3.37	17.35	<=38.45	Pass
			25	22.72	-3.37	17.20	<=38.45	Pass
	50	0	22.93	-3.37	17.41	<=38.45	Pass	
	844	1	0	23.74	-3.37	18.22	<=38.45	Pass
			25	23.58	-3.37	18.06	<=38.45	Pass
			49	23.60	-3.37	18.08	<=38.45	Pass
		25	0	22.71	-3.37	17.19	<=38.45	Pass
13			22.62	-3.37	17.10	<=38.45	Pass	
25			22.75	-3.37	17.23	<=38.45	Pass	
50	0	22.62	-3.37	17.10	<=38.45	Pass		
16QAM	829	1	0	22.42	-3.37	16.90	<=38.45	Pass
			25	22.47	-3.37	16.95	<=38.45	Pass
			49	22.47	-3.37	16.95	<=38.45	Pass
		25	0	21.69	-3.37	16.17	<=38.45	Pass
			13	21.82	-3.37	16.30	<=38.45	Pass
			25	21.63	-3.37	16.11	<=38.45	Pass
	50	0	21.79	-3.37	16.27	<=38.45	Pass	
	836.5	1	0	22.55	-3.37	17.03	<=38.45	Pass
			25	22.78	-3.37	17.26	<=38.45	Pass
			49	22.62	-3.37	17.10	<=38.45	Pass
		25	0	21.85	-3.37	16.33	<=38.45	Pass
			13	22.07	-3.37	16.55	<=38.45	Pass
			25	21.91	-3.37	16.39	<=38.45	Pass
	50	0	22.05	-3.37	16.53	<=38.45	Pass	
	844	1	0	22.61	-3.37	17.09	<=38.45	Pass
			25	22.56	-3.37	17.04	<=38.45	Pass
			49	22.58	-3.37	17.06	<=38.45	Pass
		25	0	21.86	-3.37	16.34	<=38.45	Pass
13			21.88	-3.37	16.36	<=38.45	Pass	
25			21.94	-3.37	16.42	<=38.45	Pass	
50	0	21.77	-3.37	16.25	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

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

### 14.1 B7\_5MHz\_EIRP

#### 14.1.1 Test Result

Band: 7 / Bandwidth: 5MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2502.5	1	0	22.06	5.14	27.20	<=33.01	Pass		
			13	22.13	5.14	27.27	<=33.01	Pass		
			24	22.08	5.14	27.22	<=33.01	Pass		
		12	0	21.13	5.14	26.27	<=33.01	Pass		
			6	21.21	5.14	26.35	<=33.01	Pass		
			13	21.11	5.14	26.25	<=33.01	Pass		
		25	0	21.12	5.14	26.26	<=33.01	Pass		
		2535	1	0	22.02	5.14	27.16	<=33.01	Pass	
				13	22.11	5.14	27.25	<=33.01	Pass	
	24			22.07	5.14	27.21	<=33.01	Pass		
	12		0	21.12	5.14	26.26	<=33.01	Pass		
			6	21.10	5.14	26.24	<=33.01	Pass		
			13	21.18	5.14	26.32	<=33.01	Pass		
	25	0	21.07	5.14	26.21	<=33.01	Pass			
	2567.5	1	0	22.00	5.14	27.14	<=33.01	Pass		
			13	22.01	5.14	27.15	<=33.01	Pass		
			24	22.03	5.14	27.17	<=33.01	Pass		
		12	0	21.16	5.14	26.30	<=33.01	Pass		
			6	21.30	5.14	26.44	<=33.01	Pass		
			13	21.19	5.14	26.33	<=33.01	Pass		
		25	0	21.27	5.14	26.41	<=33.01	Pass		
		16QAM	2502.5	1	0	20.45	5.14	25.59	<=33.01	Pass
					13	20.45	5.14	25.59	<=33.01	Pass
	24				20.43	5.14	25.57	<=33.01	Pass	
12	0			20.13	5.14	25.27	<=33.01	Pass		
	6			20.22	5.14	25.36	<=33.01	Pass		
	13			20.21	5.14	25.35	<=33.01	Pass		
25	0			20.32	5.14	25.46	<=33.01	Pass		
2535	1			0	21.05	5.14	26.19	<=33.01	Pass	
				13	21.06	5.14	26.20	<=33.01	Pass	
			24	21.17	5.14	26.31	<=33.01	Pass		
	12		0	20.10	5.14	25.24	<=33.01	Pass		
			6	20.10	5.14	25.24	<=33.01	Pass		
			13	20.24	5.14	25.38	<=33.01	Pass		
25	0		20.16	5.14	25.30	<=33.01	Pass			
2567.5	1		0	21.33	5.14	26.47	<=33.01	Pass		
			13	21.30	5.14	26.44	<=33.01	Pass		
			24	21.32	5.14	26.46	<=33.01	Pass		
	12		0	20.33	5.14	25.47	<=33.01	Pass		
			6	20.27	5.14	25.41	<=33.01	Pass		
			13	20.29	5.14	25.43	<=33.01	Pass		
	25		0	20.40	5.14	25.54	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

## 14.2 B7\_10MHz\_EIRP

### 14.2.1 Test Result

Band: 7 / Bandwidth: 10MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2505	1	0	21.67	5.14	26.81	<=33.01	Pass		
			25	21.66	5.14	26.80	<=33.01	Pass		
			49	21.68	5.14	26.82	<=33.01	Pass		
		25	0	20.81	5.14	25.95	<=33.01	Pass		
			13	20.84	5.14	25.98	<=33.01	Pass		
			25	20.68	5.14	25.82	<=33.01	Pass		
		50	0	20.86	5.14	26.00	<=33.01	Pass		
		2535	1	0	21.67	5.14	26.81	<=33.01	Pass	
				25	21.54	5.14	26.68	<=33.01	Pass	
	49			21.72	5.14	26.86	<=33.01	Pass		
	25		0	20.76	5.14	25.90	<=33.01	Pass		
			13	20.65	5.14	25.79	<=33.01	Pass		
			25	20.79	5.14	25.93	<=33.01	Pass		
	50		0	20.67	5.14	25.81	<=33.01	Pass		
	2565		1	0	22.01	5.14	27.15	<=33.01	Pass	
				25	21.96	5.14	27.10	<=33.01	Pass	
		49		21.94	5.14	27.08	<=33.01	Pass		
		25	0	20.99	5.14	26.13	<=33.01	Pass		
			13	20.93	5.14	26.07	<=33.01	Pass		
			25	20.79	5.14	25.93	<=33.01	Pass		
		50	0	20.81	5.14	25.95	<=33.01	Pass		
		16QAM	2505	1	0	21.17	5.14	26.31	<=33.01	Pass
					25	21.16	5.14	26.30	<=33.01	Pass
	49				21.19	5.14	26.33	<=33.01	Pass	
25	0			19.91	5.14	25.05	<=33.01	Pass		
	13			19.92	5.14	25.06	<=33.01	Pass		
	25			20.00	5.14	25.14	<=33.01	Pass		
50	0			19.98	5.14	25.12	<=33.01	Pass		
2535	1			0	20.92	5.14	26.06	<=33.01	Pass	
				25	20.88	5.14	26.02	<=33.01	Pass	
			49	20.94	5.14	26.08	<=33.01	Pass		
	25		0	19.86	5.14	25.00	<=33.01	Pass		
			13	19.85	5.14	24.99	<=33.01	Pass		
			25	19.89	5.14	25.03	<=33.01	Pass		
	50		0	19.82	5.14	24.96	<=33.01	Pass		
	2565		1	0	20.49	5.14	25.63	<=33.01	Pass	
				25	20.47	5.14	25.61	<=33.01	Pass	
49				20.39	5.14	25.53	<=33.01	Pass		
25			0	20.14	5.14	25.28	<=33.01	Pass		
			13	20.25	5.14	25.39	<=33.01	Pass		
			25	20.13	5.14	25.27	<=33.01	Pass		
50			0	20.20	5.14	25.34	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

## 14.3 B7\_15MHz\_EIRP

### 14.3.1 Test Result

Band: 7 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2507.5	1	0	21.64	5.14	26.78	<=33.01	Pass
			38	21.66	5.14	26.80	<=33.01	Pass
			74	21.62	5.14	26.76	<=33.01	Pass
		36	0	20.83	5.14	25.97	<=33.01	Pass
			18	20.74	5.14	25.88	<=33.01	Pass
			39	20.75	5.14	25.89	<=33.01	Pass
	75	0	20.79	5.14	25.93	<=33.01	Pass	
	2535	1	0	21.60	5.14	26.74	<=33.01	Pass
			38	21.69	5.14	26.83	<=33.01	Pass
			74	21.78	5.14	26.92	<=33.01	Pass
		36	0	20.67	5.14	25.81	<=33.01	Pass
			18	20.75	5.14	25.89	<=33.01	Pass
			39	20.73	5.14	25.87	<=33.01	Pass
	75	0	20.79	5.14	25.93	<=33.01	Pass	
	2562.5	1	0	21.87	5.14	27.01	<=33.01	Pass
			38	21.88	5.14	27.02	<=33.01	Pass
			74	21.84	5.14	26.98	<=33.01	Pass
		36	0	20.89	5.14	26.03	<=33.01	Pass
18			20.99	5.14	26.13	<=33.01	Pass	
39			20.79	5.14	25.93	<=33.01	Pass	
75	0	21.00	5.14	26.14	<=33.01	Pass		
16QAM	2507.5	1	0	21.19	5.14	26.33	<=33.01	Pass
			38	21.23	5.14	26.37	<=33.01	Pass
			74	21.13	5.14	26.27	<=33.01	Pass
		36	0	19.99	5.14	25.13	<=33.01	Pass
			18	20.22	5.14	25.36	<=33.01	Pass
			39	20.00	5.14	25.14	<=33.01	Pass
	75	0	20.03	5.14	25.17	<=33.01	Pass	
	2535	1	0	21.02	5.14	26.16	<=33.01	Pass
			38	21.14	5.14	26.28	<=33.01	Pass
			74	21.16	5.14	26.30	<=33.01	Pass
		36	0	19.99	5.14	25.13	<=33.01	Pass
			18	19.87	5.14	25.01	<=33.01	Pass
			39	19.94	5.14	25.08	<=33.01	Pass
	75	0	19.90	5.14	25.04	<=33.01	Pass	
	2562.5	1	0	21.26	5.14	26.40	<=33.01	Pass
			38	21.19	5.14	26.33	<=33.01	Pass
			74	21.21	5.14	26.35	<=33.01	Pass
		36	0	20.00	5.14	25.14	<=33.01	Pass
18			19.96	5.14	25.10	<=33.01	Pass	
39			19.92	5.14	25.06	<=33.01	Pass	
75	0	20.12	5.14	25.26	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

## 14.4 B7\_20MHz\_EIRP

### 14.4.1 Test Result

Band: 7 / Bandwidth: 20MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	2510	1	0	21.76	5.14	26.90	<=33.01	Pass	
			50	21.67	5.14	26.81	<=33.01	Pass	
			99	21.55	5.14	26.69	<=33.01	Pass	
		50	0	20.77	5.14	25.91	<=33.01	Pass	
			25	20.84	5.14	25.98	<=33.01	Pass	
			50	20.65	5.14	25.79	<=33.01	Pass	
		100	0	20.75	5.14	25.89	<=33.01	Pass	
		2535	1	0	21.75	5.14	26.89	<=33.01	Pass
				50	21.81	5.14	26.95	<=33.01	Pass
	99			21.97	5.14	27.11	<=33.01	Pass	
	50		0	20.80	5.14	25.94	<=33.01	Pass	
			25	20.76	5.14	25.90	<=33.01	Pass	
			50	20.75	5.14	25.89	<=33.01	Pass	
	100	0	20.73	5.14	25.87	<=33.01	Pass		
	2560	1	0	22.11	5.14	27.25	<=33.01	Pass	
			50	22.00	5.14	27.14	<=33.01	Pass	
			99	21.99	5.14	27.13	<=33.01	Pass	
		50	0	20.85	5.14	25.99	<=33.01	Pass	
25			20.86	5.14	26.00	<=33.01	Pass		
50			20.88	5.14	26.02	<=33.01	Pass		
100		0	20.96	5.14	26.10	<=33.01	Pass		
16QAM		2510	1	0	20.67	5.14	25.81	<=33.01	Pass
				50	20.64	5.14	25.78	<=33.01	Pass
	99			20.45	5.14	25.59	<=33.01	Pass	
	50		0	19.97	5.14	25.11	<=33.01	Pass	
			25	19.91	5.14	25.05	<=33.01	Pass	
			50	20.04	5.14	25.18	<=33.01	Pass	
	100	0	19.78	5.14	24.92	<=33.01	Pass		
	2535	1	0	21.32	5.14	26.46	<=33.01	Pass	
			50	21.32	5.14	26.46	<=33.01	Pass	
			99	21.35	5.14	26.49	<=33.01	Pass	
		50	0	20.09	5.14	25.23	<=33.01	Pass	
			25	19.94	5.14	25.08	<=33.01	Pass	
			50	20.06	5.14	25.20	<=33.01	Pass	
	100	0	19.74	5.14	24.88	<=33.01	Pass		
	2560	1	0	21.58	5.14	26.72	<=33.01	Pass	
			50	21.51	5.14	26.65	<=33.01	Pass	
			99	21.49	5.14	26.63	<=33.01	Pass	
		50	0	19.95	5.14	25.09	<=33.01	Pass	
25			20.02	5.14	25.16	<=33.01	Pass		
50			20.18	5.14	25.32	<=33.01	Pass		
100		0	19.99	5.14	25.13	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain