



## SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

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

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

##### 1.1.1 Test Result

Band: 12 / Bandwidth: 1.4MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	699.7	1	0	23.03	0.85	21.73	<=34.77	Pass
			2	22.89	0.85	21.59	<=34.77	Pass
			5	22.68	0.85	21.38	<=34.77	Pass
		3	0	22.75	0.85	21.45	<=34.77	Pass
			2	22.65	0.85	21.35	<=34.77	Pass
			3	22.50	0.85	21.20	<=34.77	Pass
		6	0	22.51	0.85	21.21	<=34.77	Pass
	707.5	1	0	23.03	0.85	21.73	<=34.77	Pass
			2	23.06	0.85	21.76	<=34.77	Pass
			5	22.74	0.85	21.44	<=34.77	Pass
		3	0	23.15	0.85	21.85	<=34.77	Pass
			2	23.06	0.85	21.76	<=34.77	Pass
			3	23.02	0.85	21.72	<=34.77	Pass
		6	0	23.01	0.85	21.71	<=34.77	Pass
	715.3	1	0	22.56	0.85	21.26	<=34.77	Pass
			2	22.88	0.85	21.58	<=34.77	Pass
			5	22.80	0.85	21.50	<=34.77	Pass
		3	0	22.88	0.85	21.58	<=34.77	Pass
			2	23.00	0.85	21.70	<=34.77	Pass
			3	23.00	0.85	21.70	<=34.77	Pass
		6	0	22.90	0.85	21.60	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15



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### 1.2 B12\_3MHz\_ERP

#### 1.2.1 Test Result

Band: 12 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	700.5	1	0	22.99	0.85	21.69	<=34.77	Pass
			7	22.96	0.85	21.66	<=34.77	Pass
			14	22.56	0.85	21.26	<=34.77	Pass
		8	0	23.13	0.85	21.83	<=34.77	Pass
			4	22.68	0.85	21.38	<=34.77	Pass
			7	22.55	0.85	21.25	<=34.77	Pass
		15	0	22.48	0.85	21.18	<=34.77	Pass
	707.5	1	0	23.44	0.85	22.14	<=34.77	Pass
			7	23.10	0.85	21.80	<=34.77	Pass
			14	22.74	0.85	21.44	<=34.77	Pass
		8	0	23.51	0.85	22.21	<=34.77	Pass
			4	22.99	0.85	21.69	<=34.77	Pass
			7	22.71	0.85	21.41	<=34.77	Pass
		15	0	23.25	0.85	21.95	<=34.77	Pass
	714.5	1	0	22.04	0.85	20.74	<=34.77	Pass
			7	22.45	0.85	21.15	<=34.77	Pass
			14	22.69	0.85	21.39	<=34.77	Pass
		8	0	22.85	0.85	21.55	<=34.77	Pass
			4	22.50	0.85	21.20	<=34.77	Pass
			7	22.77	0.85	21.47	<=34.77	Pass
		15	0	22.59	0.85	21.29	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15



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### 1.3 B12\_5MHz\_ERP

#### 1.3.1 Test Result

Band: 12 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	701.5	1	0	22.69	0.85	21.39	$\leq 34.77$	Pass
			13	22.48	0.85	21.18	$\leq 34.77$	Pass
			24	22.53	0.85	21.23	$\leq 34.77$	Pass
		12	0	22.93	0.85	21.63	$\leq 34.77$	Pass
			6	22.43	0.85	21.13	$\leq 34.77$	Pass
			13	22.41	0.85	21.11	$\leq 34.77$	Pass
		25	0	22.64	0.85	21.34	$\leq 34.77$	Pass
	707.5	1	0	23.34	0.85	22.04	$\leq 34.77$	Pass
			13	23.21	0.85	21.91	$\leq 34.77$	Pass
			24	22.43	0.85	21.13	$\leq 34.77$	Pass
		12	0	23.67	0.85	22.37	$\leq 34.77$	Pass
			6	23.03	0.85	21.73	$\leq 34.77$	Pass
			13	22.70	0.85	21.40	$\leq 34.77$	Pass
		25	0	23.09	0.85	21.79	$\leq 34.77$	Pass
	713.5	1	0	22.08	0.85	20.78	$\leq 34.77$	Pass
			13	22.35	0.85	21.05	$\leq 34.77$	Pass
			24	22.85	0.85	21.55	$\leq 34.77$	Pass
		12	0	22.80	0.85	21.50	$\leq 34.77$	Pass
			6	22.47	0.85	21.17	$\leq 34.77$	Pass
			13	22.61	0.85	21.31	$\leq 34.77$	Pass
		25	0	22.52	0.85	21.22	$\leq 34.77$	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15



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## 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	
64QAM	704	1	0	23.32	0.85	22.02	<=34.77	Pass
			25	23.26	0.85	21.96	<=34.77	Pass
			49	23.47	0.85	22.17	<=34.77	Pass
		25	0	22.98	0.85	21.68	<=34.77	Pass
			13	23.29	0.85	21.99	<=34.77	Pass
			25	23.54	0.85	22.24	<=34.77	Pass
		50	0	23.38	0.85	22.08	<=34.77	Pass
	707.5	1	0	23.02	0.85	21.72	<=34.77	Pass
			25	23.17	0.85	21.87	<=34.77	Pass
			49	22.53	0.85	21.23	<=34.77	Pass
		25	0	23.47	0.85	22.17	<=34.77	Pass
			13	23.47	0.85	22.17	<=34.77	Pass
			25	22.96	0.85	21.66	<=34.77	Pass
		50	0	23.24	0.85	21.94	<=34.77	Pass
	711	1	0	23.59	0.85	22.29	<=34.77	Pass
			25	22.23	0.85	20.93	<=34.77	Pass
			49	23.23	0.85	21.93	<=34.77	Pass
		25	0	23.19	0.85	21.89	<=34.77	Pass
			13	22.71	0.85	21.41	<=34.77	Pass
			25	22.76	0.85	21.46	<=34.77	Pass
		50	0	23.03	0.85	21.73	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15



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

### 2.1 B13\_5MHz\_ERP

#### 2.1.1 Test Result

Band: 13 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	779.5	1	0	22.16	5.43	25.44	<=34.77	Pass
			13	23.67	5.43	26.95	<=34.77	Pass
			24	23.61	5.43	26.89	<=34.77	Pass
		12	0	23.59	5.43	26.87	<=34.77	Pass
			6	23.28	5.43	26.56	<=34.77	Pass
			13	23.8	5.43	27.08	<=34.77	Pass
		25	0	23.35	5.43	26.63	<=34.77	Pass
			0	23.42	5.43	26.7	<=34.77	Pass
			13	23.53	5.43	26.81	<=34.77	Pass
	782	1	24	22.95	5.43	26.23	<=34.77	Pass
			0	23.51	5.43	26.79	<=34.77	Pass
			6	23.02	5.43	26.3	<=34.77	Pass
		12	13	23.45	5.43	26.73	<=34.77	Pass
			0	23.71	5.43	26.99	<=34.77	Pass
			0	23.61	5.43	26.89	<=34.77	Pass
		25	13	23.21	5.43	26.49	<=34.77	Pass
			24	22.35	5.43	25.63	<=34.77	Pass
			0	23.54	5.43	26.82	<=34.77	Pass
	784.5	12	6	23.14	5.43	26.42	<=34.77	Pass
			13	23.16	5.43	26.44	<=34.77	Pass
			0	23.16	5.43	26.44	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15





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### 2.2 B13\_10MHz\_ERP

#### 2.2.1 Test Result

Band: 13 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	782	1	0	23.43	5.43	26.71	<=34.77	Pass
			25	23.61	5.43	26.89	<=34.77	Pass
			49	23.35	5.43	26.63	<=34.77	Pass
		25	0	23.42	5.43	26.70	<=34.77	Pass
			13	23.60	5.43	26.88	<=34.77	Pass
			25	23.16	5.43	26.44	<=34.77	Pass
		50	0	23.41	5.43	26.69	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								



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### 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	
64QAM	1850.7	1	0	23.63	6.83	30.46	<=33.01	Pass
			2	23.56	6.83	30.39	<=33.01	Pass
			5	23.38	6.83	30.21	<=33.01	Pass
		3	0	23.17	6.83	30.00	<=33.01	Pass
			2	23.29	6.83	30.12	<=33.01	Pass
			3	23.11	6.83	29.94	<=33.01	Pass
		6	0	22.97	6.83	29.80	<=33.01	Pass
	1880	1	0	23.41	6.83	30.24	<=33.01	Pass
			2	23.56	6.83	30.39	<=33.01	Pass
			5	23.38	6.83	30.21	<=33.01	Pass
		3	0	23.49	6.83	30.32	<=33.01	Pass
			2	23.63	6.83	30.46	<=33.01	Pass
			3	23.57	6.83	30.40	<=33.01	Pass
		6	0	23.49	6.83	30.32	<=33.01	Pass
	1909.3	1	0	23.07	6.83	29.90	<=33.01	Pass
			2	23.25	6.83	30.08	<=33.01	Pass
			5	23.21	6.83	30.04	<=33.01	Pass
		3	0	23.14	6.83	29.97	<=33.01	Pass
			2	23.19	6.83	30.02	<=33.01	Pass
			3	23.12	6.83	29.95	<=33.01	Pass
		6	0	23.21	6.83	30.04	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain



## 3.2 B2\_3MHz\_EIRP

### 3.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	1851.5	1	0	22.96	6.83	29.79	<=33.01	Pass
			7	23.3	6.83	30.13	<=33.01	Pass
			14	22.97	6.83	29.8	<=33.01	Pass
		8	0	23.3	6.83	30.13	<=33.01	Pass
			4	23.07	6.83	29.9	<=33.01	Pass
			7	22.93	6.83	29.76	<=33.01	Pass
		15	0	22.85	6.83	29.68	<=33.01	Pass
	1880	1	0	23.03	6.83	29.86	<=33.01	Pass
			7	23.35	6.83	30.18	<=33.01	Pass
			14	23.12	6.83	29.95	<=33.01	Pass
		8	0	23.44	6.83	30.27	<=33.01	Pass
			4	23.12	6.83	29.95	<=33.01	Pass
			7	23.13	6.83	29.96	<=33.01	Pass
		15	0	23.37	6.83	30.2	<=33.01	Pass
	1908.5	1	0	22.96	6.83	29.79	<=33.01	Pass
			7	22.99	6.83	29.82	<=33.01	Pass
			14	22.73	6.83	29.56	<=33.01	Pass
		8	0	23.34	6.83	30.17	<=33.01	Pass
			4	22.99	6.83	29.82	<=33.01	Pass
			7	22.93	6.83	29.76	<=33.01	Pass
		15	0	22.96	6.83	29.79	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain



## 3.3 B2\_5MHz\_EIRP

### 3.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	1852.5	1	0	22.22	6.83	29.05	<=33.01	Pass
			13	22.8	6.83	29.63	<=33.01	Pass
			24	22.56	6.83	29.39	<=33.01	Pass
		12	0	22.89	6.83	29.72	<=33.01	Pass
			6	22.67	6.83	29.5	<=33.01	Pass
			13	22.63	6.83	29.46	<=33.01	Pass
		25	0	22.75	6.83	29.58	<=33.01	Pass
	1880	1	0	22.82	6.83	29.65	<=33.01	Pass
			13	23.16	6.83	29.99	<=33.01	Pass
			24	22.96	6.83	29.79	<=33.01	Pass
		12	0	23.18	6.83	30.01	<=33.01	Pass
			6	22.92	6.83	29.75	<=33.01	Pass
			13	23.05	6.83	29.88	<=33.01	Pass
		25	0	23.02	6.83	29.85	<=33.01	Pass
	1907.5	1	0	22.91	6.83	29.74	<=33.01	Pass
			13	23.27	6.83	30.1	<=33.01	Pass
			24	22.57	6.83	29.4	<=33.01	Pass
		12	0	23.36	6.83	30.19	<=33.01	Pass
			6	23.11	6.83	29.94	<=33.01	Pass
			13	22.82	6.83	29.65	<=33.01	Pass
		25	0	22.89	6.83	29.72	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain



## 3.4 B2\_10MHz\_EIRP

### 3.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	1855	1	0	22.53	6.83	29.36	<=33.01	Pass
			25	22.82	6.83	29.65	<=33.01	Pass
			49	22.91	6.83	29.74	<=33.01	Pass
		25	0	22.64	6.83	29.47	<=33.01	Pass
			13	22.9	6.83	29.73	<=33.01	Pass
			25	22.85	6.83	29.68	<=33.01	Pass
		50	0	22.75	6.83	29.58	<=33.01	Pass
	1880	1	0	22.82	6.83	29.65	<=33.01	Pass
			25	22.89	6.83	29.72	<=33.01	Pass
			49	23.12	6.83	29.95	<=33.01	Pass
		25	0	22.92	6.83	29.75	<=33.01	Pass
			13	23	6.83	29.83	<=33.01	Pass
			25	23.06	6.83	29.89	<=33.01	Pass
		50	0	22.92	6.83	29.75	<=33.01	Pass
	1905	1	0	22.35	6.83	29.18	<=33.01	Pass
			25	22.6	6.83	29.43	<=33.01	Pass
			49	22.43	6.83	29.26	<=33.01	Pass
		25	0	22.51	6.83	29.34	<=33.01	Pass
			13	22.89	6.83	29.72	<=33.01	Pass
			25	22.88	6.83	29.71	<=33.01	Pass
		50	0	22.72	6.83	29.55	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain



## 3.5 B2\_15MHz\_EIRP

### 3.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	1857.5	1	0	22.54	6.83	29.37	<=33.01	Pass
			38	23.07	6.83	29.9	<=33.01	Pass
			74	22.65	6.83	29.48	<=33.01	Pass
		36	0	22.42	6.83	29.25	<=33.01	Pass
			18	22.81	6.83	29.64	<=33.01	Pass
			39	22.65	6.83	29.48	<=33.01	Pass
		75	0	22.65	6.83	29.48	<=33.01	Pass
	1880	1	0	22.71	6.83	29.54	<=33.01	Pass
			38	22.85	6.83	29.68	<=33.01	Pass
			74	22.91	6.83	29.74	<=33.01	Pass
		36	0	22.63	6.83	29.46	<=33.01	Pass
			18	22.73	6.83	29.56	<=33.01	Pass
			39	22.89	6.83	29.72	<=33.01	Pass
		75	0	22.76	6.83	29.59	<=33.01	Pass
	1902.5	1	0	22.99	6.83	29.82	<=33.01	Pass
			38	22.66	6.83	29.49	<=33.01	Pass
			74	22.8	6.83	29.63	<=33.01	Pass
		36	0	22.03	6.83	28.86	<=33.01	Pass
			18	22.21	6.83	29.04	<=33.01	Pass
			39	22.45	6.83	29.28	<=33.01	Pass
		75	0	22.57	6.83	29.4	<=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	
64QAM	1860	1	0	22.72	6.83	29.55	<=33.01	Pass
			50	22.98	6.83	29.81	<=33.01	Pass
			99	22.82	6.83	29.65	<=33.01	Pass
		50	0	22.66	6.83	29.49	<=33.01	Pass
			25	22.68	6.83	29.51	<=33.01	Pass
			50	22.8	6.83	29.63	<=33.01	Pass
		100	0	22.75	6.83	29.58	<=33.01	Pass
	1880	1	0	22.89	6.83	29.72	<=33.01	Pass
			50	23.05	6.83	29.88	<=33.01	Pass
			99	23.41	6.83	30.24	<=33.01	Pass
		50	0	22.8	6.83	29.63	<=33.01	Pass
			25	22.81	6.83	29.64	<=33.01	Pass
			50	22.99	6.83	29.82	<=33.01	Pass
		100	0	22.85	6.83	29.68	<=33.01	Pass
	1900	1	0	23.05	6.83	29.88	<=33.01	Pass
			50	22.05	6.83	28.88	<=33.01	Pass
			99	22.52	6.83	29.35	<=33.01	Pass
		50	0	22.77	6.83	29.6	<=33.01	Pass
			25	22.56	6.83	29.39	<=33.01	Pass
			50	22.73	6.83	29.56	<=33.01	Pass
		100	0	22.88	6.83	29.71	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain



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

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

#### 4.1.1 Test Result

Band: 4 / Bandwidth: 1.4MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	1710.7	1	0	20.12	7.24	27.36	<=30	Pass
			2	20.92	7.24	28.16	<=30	Pass
			5	20.58	7.24	27.82	<=30	Pass
		3	0	20.94	7.24	28.18	<=30	Pass
			2	20.02	7.24	27.26	<=30	Pass
			3	20.8	7.24	28.04	<=30	Pass
		6	0	20.99	7.24	28.23	<=30	Pass
	1732.5	1	0	20.74	7.24	27.98	<=30	Pass
			2	20.77	7.24	28.01	<=30	Pass
			5	20.72	7.24	27.96	<=30	Pass
		3	0	20.56	7.24	27.8	<=30	Pass
			2	20.66	7.24	27.9	<=30	Pass
			3	20.53	7.24	27.77	<=30	Pass
		6	0	20.38	7.24	27.62	<=30	Pass
	1754.3	1	0	21.98	7.24	29.22	<=30	Pass
			2	21.24	7.24	28.48	<=30	Pass
			5	21.33	7.24	28.57	<=30	Pass
		3	0	21.33	7.24	28.57	<=30	Pass
			2	21.36	7.24	28.6	<=30	Pass
			3	21.19	7.24	28.43	<=30	Pass
		6	0	21.26	7.24	28.5	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain



### 4.2 B4\_3MHz\_EIRP

#### 4.2.1 Test Result

Band: 4 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	1711.5	1	0	20.29	7.24	27.53	<=30	Pass
			7	20.04	7.24	27.28	<=30	Pass
			14	20.49	7.24	27.73	<=30	Pass
		8	0	20.24	7.24	27.48	<=30	Pass
			4	20.79	7.24	28.03	<=30	Pass
			7	20.51	7.24	27.75	<=30	Pass
		15	0	20.51	7.24	27.75	<=30	Pass
	1732.5	1	0	20.98	7.24	28.22	<=30	Pass
			7	20.45	7.24	27.69	<=30	Pass
			14	20.04	7.24	27.28	<=30	Pass
		8	0	20.34	7.24	27.58	<=30	Pass
			4	20.12	7.24	27.36	<=30	Pass
			7	20.01	7.24	27.25	<=30	Pass
		15	0	20.27	7.24	27.51	<=30	Pass
	1753.5	1	0	21.31	7.24	28.55	<=30	Pass
			7	21.79	7.24	29.03	<=30	Pass
			14	20.56	7.24	27.8	<=30	Pass
		8	0	21.87	7.24	29.11	<=30	Pass
			4	21.87	7.24	29.11	<=30	Pass
			7	21.79	7.24	29.03	<=30	Pass
		15	0	21.79	7.24	29.03	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain



## 4.3 B4\_5MHz\_EIRP

### 4.3.1 Test Result

Band: 4 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	1712.5	1	0	21.35	7.24	28.59	<=30	Pass
			13	21.1	7.24	28.34	<=30	Pass
			24	21.46	7.24	28.7	<=30	Pass
		12	0	21.32	7.24	28.56	<=30	Pass
			6	21.03	7.24	28.27	<=30	Pass
			13	21.78	7.24	29.02	<=30	Pass
		25	0	21.77	7.24	29.01	<=30	Pass
	1732.5	1	0	21.59	7.24	28.83	<=30	Pass
			13	21.81	7.24	29.05	<=30	Pass
			24	21.41	7.24	28.65	<=30	Pass
		12	0	21.06	7.24	28.3	<=30	Pass
			6	21.02	7.24	28.26	<=30	Pass
			13	21.92	7.24	29.16	<=30	Pass
		25	0	21.51	7.24	28.75	<=30	Pass
	1752.5	1	0	21.26	7.24	28.5	<=30	Pass
			13	21.31	7.24	28.55	<=30	Pass
			24	21.09	7.24	28.33	<=30	Pass
		12	0	21.89	7.24	29.13	<=30	Pass
			6	21.43	7.24	28.67	<=30	Pass
			13	21.83	7.24	29.07	<=30	Pass
		25	0	21.89	7.24	29.13	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain



## 4.4 B4\_10MHz\_EIRP

### 4.4.1 Test Result

Band: 4 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	1715	1	0	20.4	7.24	27.64	<=30	Pass
			25	20.63	7.24	27.87	<=30	Pass
			49	20.45	7.24	27.69	<=30	Pass
		25	0	20.76	7.24	28	<=30	Pass
			13	20.56	7.24	27.8	<=30	Pass
			25	20.34	7.24	27.58	<=30	Pass
		50	0	20.48	7.24	27.72	<=30	Pass
	1732.5	1	0	20.44	7.24	27.68	<=30	Pass
			25	20.92	7.24	28.16	<=30	Pass
			49	20.91	7.24	28.15	<=30	Pass
		25	0	20.74	7.24	27.98	<=30	Pass
			13	20.99	7.24	28.23	<=30	Pass
			25	20.89	7.24	28.13	<=30	Pass
		50	0	20.77	7.24	28.01	<=30	Pass
	1750	1	0	20.32	7.24	27.56	<=30	Pass
			25	20.58	7.24	27.82	<=30	Pass
			49	20.92	7.24	28.16	<=30	Pass
		25	0	20.82	7.24	28.06	<=30	Pass
			13	20.83	7.24	28.07	<=30	Pass
			25	20.95	7.24	28.19	<=30	Pass
		50	0	20.93	7.24	28.17	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain





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### 4.5 B4\_15MHz\_EIRP

#### 4.5.1 Test Result

Band: 4 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	1717.5	1	0	20.53	7.24	27.77	<=30	Pass
			38	21.21	7.24	28.45	<=30	Pass
			74	21.44	7.24	28.68	<=30	Pass
		36	0	21.07	7.24	28.31	<=30	Pass
			18	21.18	7.24	28.42	<=30	Pass
			39	21.12	7.24	28.36	<=30	Pass
		75	0	21.36	7.24	28.6	<=30	Pass
			38	21.54	7.24	28.78	<=30	Pass
			74	21.24	7.24	28.48	<=30	Pass
	1732.5	1	0	21.54	7.24	28.78	<=30	Pass
			38	21.24	7.24	28.48	<=30	Pass
			74	21.65	7.24	28.89	<=30	Pass
		36	0	21.19	7.24	28.43	<=30	Pass
			18	21.68	7.24	28.92	<=30	Pass
			39	21.01	7.24	28.25	<=30	Pass
		75	0	21.47	7.24	28.71	<=30	Pass
			38	21.96	7.24	29.2	<=30	Pass
			74	21.23	7.24	28.47	<=30	Pass
	1747.5	1	0	21.91	7.24	29.15	<=30	Pass
			18	21.87	7.24	29.11	<=30	Pass
			39	21.7	7.24	28.94	<=30	Pass
		36	0	21.91	7.24	29.15	<=30	Pass
			18	21.87	7.24	29.11	<=30	Pass
			39	21.7	7.24	28.94	<=30	Pass
		75	0	21.52	7.24	28.76	<=30	Pass
			38	21.23	7.24	28.47	<=30	Pass
			74	21.01	7.24	28.25	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain



SGS-CSTC Standards Technical Services Co., Ltd.  
Shenzhen Branch

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### 4.6 B4\_20MHz\_EIRP

#### 4.6.1 Test Result

Band: 4 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	1720	1	0	20.47	7.24	27.71	<=30	Pass
			50	21.67	7.24	28.91	<=30	Pass
			99	21.44	7.24	28.68	<=30	Pass
		50	0	21.95	7.24	29.19	<=30	Pass
			25	21.43	7.24	28.67	<=30	Pass
			50	21.99	7.24	29.23	<=30	Pass
		100	0	21.94	7.24	29.18	<=30	Pass
	1732.5	1	0	21.98	7.24	29.22	<=30	Pass
			50	21.9	7.24	29.14	<=30	Pass
			99	21.92	7.24	29.16	<=30	Pass
		50	0	21.32	7.24	28.56	<=30	Pass
			25	21.95	7.24	29.19	<=30	Pass
			50	21.43	7.24	28.67	<=30	Pass
		100	0	21.95	7.24	29.19	<=30	Pass
	1745	1	0	21.41	7.24	28.65	<=30	Pass
			50	21.21	7.24	28.45	<=30	Pass
			99	21.53	7.24	28.77	<=30	Pass
		50	0	21.1	7.24	28.34	<=30	Pass
			25	21.06	7.24	28.3	<=30	Pass
			50	21.58	7.24	28.82	<=30	Pass
		100	0	21.52	7.24	28.76	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain



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

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

#### 5.1.1 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	
64QAM	824.7	1	0	23.51	6.18	27.54	<=38.45	Pass
			2	23.29	6.18	27.32	<=38.45	Pass
			5	23.08	6.18	27.11	<=38.45	Pass
		3	0	23.32	6.18	27.35	<=38.45	Pass
			2	23.43	6.18	27.46	<=38.45	Pass
			3	23.39	6.18	27.42	<=38.45	Pass
		6	0	23.35	6.18	27.38	<=38.45	Pass
	836.5	1	0	23.31	6.18	27.34	<=38.45	Pass
			2	23.45	6.18	27.48	<=38.45	Pass
			5	23.14	6.18	27.17	<=38.45	Pass
		3	0	23.39	6.18	27.42	<=38.45	Pass
			2	23.31	6.18	27.34	<=38.45	Pass
			3	23.26	6.18	27.29	<=38.45	Pass
		6	0	23.36	6.18	27.39	<=38.45	Pass
	848.3	1	0	24.37	6.18	28.4	<=38.45	Pass
			2	24.49	6.18	28.52	<=38.45	Pass
			5	24.44	6.18	28.47	<=38.45	Pass
		3	0	24.27	6.18	28.3	<=38.45	Pass
			2	24.3	6.18	28.33	<=38.45	Pass
			3	24.2	6.18	28.23	<=38.45	Pass
		6	0	23.99	6.18	28.02	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15



## 5.2 B5\_3MHz\_ERP

### 5.2.1 Test Result

Band: 5 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	825.5	1	0	22.6	6.18	26.63	<=38.45	Pass
			7	23.28	6.18	27.31	<=38.45	Pass
			14	23.13	6.18	27.16	<=38.45	Pass
		8	0	23.29	6.18	27.32	<=38.45	Pass
			4	23.02	6.18	27.05	<=38.45	Pass
			7	22.95	6.18	26.98	<=38.45	Pass
		15	0	22.87	6.18	26.9	<=38.45	Pass
	836.5	1	0	23.44	6.18	27.47	<=38.45	Pass
			7	23.29	6.18	27.32	<=38.45	Pass
			14	23.11	6.18	27.14	<=38.45	Pass
		8	0	23.54	6.18	27.57	<=38.45	Pass
			4	23.02	6.18	27.05	<=38.45	Pass
			7	23	6.18	27.03	<=38.45	Pass
		15	0	23.39	6.18	27.42	<=38.45	Pass
	847.5	1	0	23.59	6.18	27.62	<=38.45	Pass
			7	23.75	6.18	27.78	<=38.45	Pass
			14	22.6	6.18	26.63	<=38.45	Pass
		8	0	24.2	6.18	28.23	<=38.45	Pass
			4	23.86	6.18	27.89	<=38.45	Pass
			7	23.74	6.18	27.77	<=38.45	Pass
		15	0	23.74	6.18	27.77	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15



### 5.3 B5\_5MHz\_ERP

#### 5.3.1 Test Result

Band: 5 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	826.5	1	0	22.58	6.18	26.61	<=38.45	Pass
			13	22.92	6.18	26.95	<=38.45	Pass
			24	22.72	6.18	26.75	<=38.45	Pass
		12	0	22.96	6.18	26.99	<=38.45	Pass
			6	22.7	6.18	26.73	<=38.45	Pass
			13	22.88	6.18	26.91	<=38.45	Pass
		25	0	22.71	6.18	26.74	<=38.45	Pass
	836.5	1	0	23.3	6.18	27.33	<=38.45	Pass
			13	23.26	6.18	27.29	<=38.45	Pass
			24	22.9	6.18	26.93	<=38.45	Pass
		12	0	23.64	6.18	27.67	<=38.45	Pass
			6	23.08	6.18	27.11	<=38.45	Pass
			13	22.98	6.18	27.01	<=38.45	Pass
		25	0	23.26	6.18	27.29	<=38.45	Pass
	846.5	1	0	23.14	6.18	27.17	<=38.45	Pass
			13	23.86	6.18	27.89	<=38.45	Pass
			24	22.53	6.18	26.56	<=38.45	Pass
		12	0	23.89	6.18	27.92	<=38.45	Pass
			6	23.65	6.18	27.68	<=38.45	Pass
			13	23.66	6.18	27.69	<=38.45	Pass
		25	0	23.57	6.18	27.6	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15



## 5.4 B5\_10MHz\_ERP

### 5.4.1 Test Result

Band: 5 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	829	1	0	22.71	6.18	26.74	<=38.45	Pass
			25	23.34	6.18	27.37	<=38.45	Pass
			49	23.43	6.18	27.46	<=38.45	Pass
		25	0	22.66	6.18	26.69	<=38.45	Pass
			13	23.06	6.18	27.09	<=38.45	Pass
			25	23.13	6.18	27.16	<=38.45	Pass
		50	0	22.97	6.18	27.00	<=38.45	Pass
	836.5	1	0	23.13	6.18	27.16	<=38.45	Pass
			25	22.78	6.18	26.81	<=38.45	Pass
			49	22.79	6.18	26.82	<=38.45	Pass
		25	0	23.29	6.18	27.32	<=38.45	Pass
			13	23.19	6.18	27.22	<=38.45	Pass
			25	22.98	6.18	27.01	<=38.45	Pass
		50	0	23.12	6.18	27.15	<=38.45	Pass
	844	1	0	22.69	6.18	26.72	<=38.45	Pass
			25	23.00	6.18	27.03	<=38.45	Pass
			49	23.29	6.18	27.32	<=38.45	Pass
		25	0	23.01	6.18	27.04	<=38.45	Pass
			13	23.35	6.18	27.38	<=38.45	Pass
			25	23.44	6.18	27.47	<=38.45	Pass
		50	0	23.18	6.18	27.21	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15



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

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

#### 6.1.1 Test Result

Band: 66 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	1710.7	1	0	21.13	7.24	28.37	<=30	Pass
			2	20.98	7.24	28.22	<=30	Pass
			5	20.61	7.24	27.85	<=30	Pass
		3	0	20.71	7.24	27.95	<=30	Pass
			2	20.78	7.24	28.02	<=30	Pass
			3	20.58	7.24	27.82	<=30	Pass
		6	0	20.49	7.24	27.73	<=30	Pass
	1745	1	0	21.13	7.24	28.37	<=30	Pass
			2	21.34	7.24	28.58	<=30	Pass
			5	20.96	7.24	28.20	<=30	Pass
		3	0	21.29	7.24	28.53	<=30	Pass
			2	21.38	7.24	28.62	<=30	Pass
			3	21.29	7.24	28.53	<=30	Pass
		6	0	21.26	7.24	28.50	<=30	Pass
	1779.3	1	0	20.73	7.24	27.97	<=30	Pass
			2	20.88	7.24	28.12	<=30	Pass
			5	21.02	7.24	28.26	<=30	Pass
		3	0	20.86	7.24	28.10	<=30	Pass
			2	20.96	7.24	28.20	<=30	Pass
			3	20.79	7.24	28.03	<=30	Pass
		6	0	20.98	7.24	28.22	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain





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### 6.2 B66\_3MHz\_EIRP

#### 6.2.1 Test Result

Band: 66 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	1711.5	1	0	20.68	7.24	27.92	<=30	Pass
			7	20.67	7.24	27.91	<=30	Pass
			14	20.15	7.24	27.39	<=30	Pass
		8	0	20.86	7.24	28.1	<=30	Pass
			4	20.4	7.24	27.64	<=30	Pass
			7	20.18	7.24	27.42	<=30	Pass
		15	0	20.21	7.24	27.45	<=30	Pass
	1745	1	0	20.64	7.24	27.88	<=30	Pass
			7	21.11	7.24	28.35	<=30	Pass
			14	20.79	7.24	28.03	<=30	Pass
		8	0	21.13	7.24	28.37	<=30	Pass
			4	20.84	7.24	28.08	<=30	Pass
			7	20.66	7.24	27.9	<=30	Pass
		15	0	20.86	7.24	28.1	<=30	Pass
	1778.5	1	0	20.39	7.24	27.63	<=30	Pass
			7	20.62	7.24	27.86	<=30	Pass
			14	20.49	7.24	27.73	<=30	Pass
		8	0	21.08	7.24	28.32	<=30	Pass
			4	20.77	7.24	28.01	<=30	Pass
			7	20.65	7.24	27.89	<=30	Pass
		15	0	20.72	7.24	27.96	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain



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Shenzhen Branch

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## 6.3 B66\_5MHz\_EIRP

### 6.3.1 Test Result

Band: 66 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	1712.5	1	0	20.85	7.24	28.09	<=30	Pass
			13	20.95	7.24	28.19	<=30	Pass
			24	21.19	7.24	28.43	<=30	Pass
		12	0	20.32	7.24	27.56	<=30	Pass
			6	20.83	7.24	28.07	<=30	Pass
			13	20.67	7.24	27.91	<=30	Pass
		25	0	20.8	7.24	28.04	<=30	Pass
	1745	1	0	20.11	7.24	27.35	<=30	Pass
			13	20.92	7.24	28.16	<=30	Pass
			24	20.5	7.24	27.74	<=30	Pass
		12	0	20.76	7.24	28	<=30	Pass
			6	20.65	7.24	27.89	<=30	Pass
			13	20.56	7.24	27.8	<=30	Pass
		25	0	20.48	7.24	27.72	<=30	Pass
	1777.5	1	0	20.64	7.24	27.88	<=30	Pass
			13	20.77	7.24	28.01	<=30	Pass
			24	20.4	7.24	27.64	<=30	Pass
		12	0	21.02	7.24	28.26	<=30	Pass
			6	20.72	7.24	27.96	<=30	Pass
			13	20.53	7.24	27.77	<=30	Pass
		25	0	20.53	7.24	27.77	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain



### 6.4 B66\_10MHz\_EIRP

#### 6.4.1 Test Result

Band: 66 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	1715	1	0	20.41	7.24	27.65	<=30	Pass
			25	20.59	7.24	27.83	<=30	Pass
			49	20.39	7.24	27.63	<=30	Pass
		25	0	20.71	7.24	27.95	<=30	Pass
			13	20.51	7.24	27.75	<=30	Pass
			25	20.27	7.24	27.51	<=30	Pass
		50	0	20.41	7.24	27.65	<=30	Pass
	1745	1	0	20.18	7.24	27.42	<=30	Pass
			25	20.56	7.24	27.8	<=30	Pass
			49	20.64	7.24	27.88	<=30	Pass
		25	0	20.36	7.24	27.6	<=30	Pass
			13	20.51	7.24	27.75	<=30	Pass
			25	20.74	7.24	27.98	<=30	Pass
		50	0	20.47	7.24	27.71	<=30	Pass
	1775	1	0	20.25	7.24	27.49	<=30	Pass
			25	20.45	7.24	27.69	<=30	Pass
			49	20.24	7.24	27.48	<=30	Pass
		25	0	20.59	7.24	27.83	<=30	Pass
			13	20.82	7.24	28.06	<=30	Pass
			25	20.66	7.24	27.9	<=30	Pass
		50	0	20.67	7.24	27.91	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain



### 6.5 B66\_15MHz\_EIRP

#### 6.5.1 Test Result

Band: 66 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	1717.5	1	0	20.22	7.24	27.46	<=30	Pass
			38	20.36	7.24	27.6	<=30	Pass
			74	20.32	7.24	27.56	<=30	Pass
		36	0	20.16	7.24	27.4	<=30	Pass
			18	20.17	7.24	27.41	<=30	Pass
			39	20.07	7.24	27.31	<=30	Pass
		75	0	20.2	7.24	27.44	<=30	Pass
	1745	1	0	20.85	7.24	28.09	<=30	Pass
			38	20.49	7.24	27.73	<=30	Pass
			74	20.63	7.24	27.87	<=30	Pass
		36	0	20.08	7.24	27.32	<=30	Pass
			18	20.38	7.24	27.62	<=30	Pass
			39	20.56	7.24	27.8	<=30	Pass
		75	0	20.31	7.24	27.55	<=30	Pass
	1772.5	1	0	20.74	7.24	27.98	<=30	Pass
			38	20.9	7.24	28.14	<=30	Pass
			74	20.45	7.24	27.69	<=30	Pass
		36	0	20.52	7.24	27.76	<=30	Pass
			18	20.59	7.24	27.83	<=30	Pass
			39	20.42	7.24	27.66	<=30	Pass
		75	0	20.58	7.24	27.82	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain



## 6.6 B66\_20MHz\_EIRP

### 6.6.1 Test Result

Band: 66 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	1720	1	0	20.26	7.24	27.5	<=30	Pass
			50	20.42	7.24	27.66	<=30	Pass
			99	20.82	7.24	28.06	<=30	Pass
		50	0	20.66	7.24	27.9	<=30	Pass
			25	20.26	7.24	27.5	<=30	Pass
			50	20.62	7.24	27.86	<=30	Pass
		100	0	20.67	7.24	27.91	<=30	Pass
	1745	1	0	20.15	7.24	27.39	<=30	Pass
			50	20.83	7.24	28.07	<=30	Pass
			99	21.38	7.24	28.62	<=30	Pass
		50	0	20.12	7.24	27.36	<=30	Pass
			25	20.3	7.24	27.54	<=30	Pass
			50	20.7	7.24	27.94	<=30	Pass
		100	0	20.39	7.24	27.63	<=30	Pass
	1770	1	0	20.85	7.24	28.09	<=30	Pass
			50	20.5	7.24	27.74	<=30	Pass
			99	20.26	7.24	27.5	<=30	Pass
		50	0	20.86	7.24	28.1	<=30	Pass
			25	20.73	7.24	27.97	<=30	Pass
			50	20.73	7.24	27.97	<=30	Pass
		100	0	20.82	7.24	28.06	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain



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

### 7.1 B71\_5MHz\_ERP

#### 7.1.1 Test Result

Band: 71 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	665.5	1	0	23.81	0.18	21.84	<=34.77	Pass
			13	23.63	0.18	21.66	<=34.77	Pass
			24	23.63	0.18	21.66	<=34.77	Pass
		12	0	23.45	0.18	21.48	<=34.77	Pass
			6	23.3	0.18	21.33	<=34.77	Pass
			13	23.03	0.18	21.06	<=34.77	Pass
		25	0	23.83	0.18	21.86	<=34.77	Pass
	680.5	1	0	23.99	0.18	22.02	<=34.77	Pass
			13	23.35	0.18	21.38	<=34.77	Pass
			24	23.63	0.18	21.66	<=34.77	Pass
		12	0	23.93	0.18	21.96	<=34.77	Pass
			6	23.58	0.18	21.61	<=34.77	Pass
			13	23.94	0.18	21.97	<=34.77	Pass
		25	0	23.57	0.18	21.6	<=34.77	Pass
	695.5	1	0	23.26	0.18	21.29	<=34.77	Pass
			13	23.05	0.18	21.08	<=34.77	Pass
			24	23.27	0.18	21.3	<=34.77	Pass
		12	0	23.98	0.18	22.01	<=34.77	Pass
			6	23.57	0.18	21.6	<=34.77	Pass
			13	23.53	0.18	21.56	<=34.77	Pass
		25	0	23.38	0.18	21.41	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15



## 7.2 B71\_10MHz\_ERP

### 7.2.1 Test Result

Band: 71 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	668	1	0	23.86	0.18	21.89	<=34.77	Pass
			25	23.46	0.18	21.49	<=34.77	Pass
			49	23.43	0.18	21.46	<=34.77	Pass
		25	0	23.65	0.18	21.68	<=34.77	Pass
			13	23.64	0.18	21.67	<=34.77	Pass
			25	23.3	0.18	21.33	<=34.77	Pass
		50	0	23.89	0.18	21.92	<=34.77	Pass
	680.5	1	0	23.98	0.18	22.01	<=34.77	Pass
			25	23.91	0.18	21.94	<=34.77	Pass
			49	23.98	0.18	22.01	<=34.77	Pass
		25	0	23.93	0.18	21.96	<=34.77	Pass
			13	23.71	0.18	21.74	<=34.77	Pass
			25	23.72	0.18	21.75	<=34.77	Pass
		50	0	23.22	0.18	21.25	<=34.77	Pass
	693	1	0	23.97	0.18	22	<=34.77	Pass
			25	23.93	0.18	21.96	<=34.77	Pass
			49	23.43	0.18	21.46	<=34.77	Pass
		25	0	23.13	0.18	21.16	<=34.77	Pass
			13	23.91	0.18	21.94	<=34.77	Pass
			25	23.37	0.18	21.4	<=34.77	Pass
		50	0	23.29	0.18	21.32	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15



### 7.3 B71\_15MHz\_ERP

#### 7.3.1 Test Result

Band: 71 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	670.5	1	0	23.22	0.18	21.25	<=34.77	Pass
			38	23.76	0.18	21.79	<=34.77	Pass
			74	23.36	0.18	21.39	<=34.77	Pass
		36	0	23.2	0.18	21.23	<=34.77	Pass
			18	23.3	0.18	21.33	<=34.77	Pass
			39	23.51	0.18	21.54	<=34.77	Pass
		75	0	23.98	0.18	22.01	<=34.77	Pass
	680.5	1	0	23.24	0.18	21.27	<=34.77	Pass
			38	23.6	0.18	21.63	<=34.77	Pass
			74	23.2	0.18	21.23	<=34.77	Pass
		36	0	23.95	0.18	21.98	<=34.77	Pass
			18	23.79	0.18	21.82	<=34.77	Pass
			39	23.35	0.18	21.38	<=34.77	Pass
		75	0	23.15	0.18	21.18	<=34.77	Pass
	690.5	1	0	23.36	0.18	21.39	<=34.77	Pass
			38	23.59	0.18	21.62	<=34.77	Pass
			74	23.5	0.18	21.53	<=34.77	Pass
		36	0	23.83	0.18	21.86	<=34.77	Pass
			18	23.71	0.18	21.74	<=34.77	Pass
			39	23.7	0.18	21.73	<=34.77	Pass
		75	0	23.31	0.18	21.34	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15



### 7.4 B71\_20MHz\_ERP

#### 7.4.1 Test Result

Band: 71 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
64QAM	673	1	0	23.37	0.18	21.4	<=34.77	Pass
			50	23.06	0.18	21.09	<=34.77	Pass
			99	23.08	0.18	21.11	<=34.77	Pass
		50	0	23.29	0.18	21.32	<=34.77	Pass
			25	23.18	0.18	21.21	<=34.77	Pass
			50	23.67	0.18	21.7	<=34.77	Pass
		100	0	23.87	0.18	21.9	<=34.77	Pass
	683	1	0	23.53	0.18	21.56	<=34.77	Pass
			50	23.74	0.18	21.77	<=34.77	Pass
			99	23.56	0.18	21.59	<=34.77	Pass
		50	0	23.45	0.18	21.48	<=34.77	Pass
			25	24	0.18	22.03	<=34.77	Pass
			50	23.78	0.18	21.81	<=34.77	Pass
		100	0	23.66	0.18	21.69	<=34.77	Pass
	688	1	0	23.86	0.18	21.89	<=34.77	Pass
			50	23.44	0.18	21.47	<=34.77	Pass
			99	23.65	0.18	21.68	<=34.77	Pass
		50	0	23.31	0.18	21.34	<=34.77	Pass
			25	23.61	0.18	21.64	<=34.77	Pass
			50	23.79	0.18	21.82	<=34.77	Pass
		100	0	23.22	0.18	21.25	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

