

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B25_1.4MHz_EIRP

Band: 25 / 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	22.10	2.67	24.77	<=33.00	Pass
			2	22.01	2.67	24.68	<=33.00	Pass
			5	21.98	2.67	24.65	<=33.00	Pass
		3	0	21.99	2.67	24.66	<=33.00	Pass
			2	21.91	2.67	24.58	<=33.00	Pass
			3	21.95	2.67	24.62	<=33.00	Pass
		6	0	20.95	2.67	23.62	<=33.00	Pass
	1882.5	1	0	22.17	2.67	24.84	<=33.00	Pass
			2	22.35	2.67	25.02	<=33.00	Pass
			5	22.16	2.67	24.83	<=33.00	Pass
		3	0	22.25	2.67	24.92	<=33.00	Pass
			2	22.19	2.67	24.86	<=33.00	Pass
			3	22.23	2.67	24.9	<=33.00	Pass
	6	0	21.17	2.67	23.84	<=33.00	Pass	
	1914.3	1	0	22.17	2.67	24.84	<=33.00	Pass
			2	22.34	2.67	25.01	<=33.00	Pass
			5	22.02	2.67	24.69	<=33.00	Pass
		3	0	22.08	2.67	24.75	<=33.00	Pass
			2	21.99	2.67	24.66	<=33.00	Pass
			3	21.92	2.67	24.59	<=33.00	Pass
		6	0	20.94	2.67	23.61	<=33.00	Pass
16QAM	1850.7	1	0	20.69	2.67	23.36	<=33.00	Pass
			2	20.64	2.67	23.31	<=33.00	Pass
			5	20.46	2.67	23.13	<=33.00	Pass
		3	0	20.45	2.67	23.12	<=33.00	Pass
			2	21.08	2.67	23.75	<=33.00	Pass
			3	20.90	2.67	23.57	<=33.00	Pass
		6	0	20.09	2.67	22.76	<=33.00	Pass
	1882.5	1	0	21.04	2.67	23.71	<=33.00	Pass
			2	20.91	2.67	23.58	<=33.00	Pass
			5	20.69	2.67	23.36	<=33.00	Pass
		3	0	21.08	2.67	23.75	<=33.00	Pass
			2	21.03	2.67	23.7	<=33.00	Pass
			3	21.09	2.67	23.76	<=33.00	Pass
	6	0	20.05	2.67	22.72	<=33.00	Pass	
	1914.3	1	0	20.80	2.67	23.47	<=33.00	Pass
			2	20.73	2.67	23.4	<=33.00	Pass
			5	20.64	2.67	23.31	<=33.00	Pass
		3	0	20.84	2.67	23.51	<=33.00	Pass
2			20.86	2.67	23.53	<=33.00	Pass	
3			21.01	2.67	23.68	<=33.00	Pass	
6		0	20.07	2.67	22.74	<=33.00	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B25_3MHz_EIRP

Band: 25 / Bandwidth: 3MHz / NTVN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1851.5	1	0	21.87	2.67	24.54	<=33.00	Pass		
			7	22.04	2.67	24.71	<=33.00	Pass		
			14	21.91	2.67	24.58	<=33.00	Pass		
		8	0	20.94	2.67	23.61	<=33.00	Pass		
			4	20.92	2.67	23.59	<=33.00	Pass		
			7	20.96	2.67	23.63	<=33.00	Pass		
		15	0	20.94	2.67	23.61	<=33.00	Pass		
		1882.5	1	0	22.18	2.67	24.85	<=33.00	Pass	
				7	22.26	2.67	24.93	<=33.00	Pass	
	14			22.41	2.67	25.08	<=33.00	Pass		
	8		0	21.09	2.67	23.76	<=33.00	Pass		
			4	21.20	2.67	23.87	<=33.00	Pass		
			7	21.10	2.67	23.77	<=33.00	Pass		
	15	0	21.14	2.67	23.81	<=33.00	Pass			
	1913.5	1	0	22.26	2.67	24.93	<=33.00	Pass		
			7	22.29	2.67	24.96	<=33.00	Pass		
			14	22.12	2.67	24.79	<=33.00	Pass		
		8	0	21.13	2.67	23.8	<=33.00	Pass		
			4	21.11	2.67	23.78	<=33.00	Pass		
			7	21.13	2.67	23.8	<=33.00	Pass		
		15	0	21.13	2.67	23.8	<=33.00	Pass		
		16QAM	1851.5	1	0	21.05	2.67	23.72	<=33.00	Pass
					7	20.84	2.67	23.51	<=33.00	Pass
	14				20.81	2.67	23.48	<=33.00	Pass	
	8			0	19.72	2.67	22.39	<=33.00	Pass	
				4	19.87	2.67	22.54	<=33.00	Pass	
				7	19.84	2.67	22.51	<=33.00	Pass	
15	0			20.00	2.67	22.67	<=33.00	Pass		
1882.5	1			0	21.03	2.67	23.7	<=33.00	Pass	
				7	20.80	2.67	23.47	<=33.00	Pass	
			14	20.98	2.67	23.65	<=33.00	Pass		
	8		0	19.94	2.67	22.61	<=33.00	Pass		
			4	20.18	2.67	22.85	<=33.00	Pass		
			7	20.07	2.67	22.74	<=33.00	Pass		
15	0		20.22	2.67	22.89	<=33.00	Pass			
1913.5	1		0	20.99	2.67	23.66	<=33.00	Pass		
			7	20.94	2.67	23.61	<=33.00	Pass		
			14	20.84	2.67	23.51	<=33.00	Pass		
	8		0	19.79	2.67	22.46	<=33.00	Pass		
			4	20.00	2.67	22.67	<=33.00	Pass		
			7	19.77	2.67	22.44	<=33.00	Pass		
	15		0	20.00	2.67	22.67	<=33.00	Pass		
	Note1: EIRP=Conducted Power+Antenna Gain									

1.1.3 B25_5MHz_EIRP

Band: 25 / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	21.75	2.67	24.42	<=33.00	Pass
			13	21.94	2.67	24.61	<=33.00	Pass
			24	21.86	2.67	24.53	<=33.00	Pass
		12	0	20.97	2.67	23.64	<=33.00	Pass

	1882.5	25	6	20.88	2.67	23.55	<=33.00	Pass	
			13	20.89	2.67	23.56	<=33.00	Pass	
			0	21.03	2.67	23.7	<=33.00	Pass	
		1	0	22.13	2.67	24.8	<=33.00	Pass	
			13	22.40	2.67	25.07	<=33.00	Pass	
			24	22.32	2.67	24.99	<=33.00	Pass	
			12	0	21.04	2.67	23.71	<=33.00	Pass
				6	21.17	2.67	23.84	<=33.00	Pass
				13	21.16	2.67	23.83	<=33.00	Pass
	25	0	21.31	2.67	23.98	<=33.00	Pass		
	1912.5	1	0	22.15	2.67	24.82	<=33.00	Pass	
			13	22.26	2.67	24.93	<=33.00	Pass	
			24	22.12	2.67	24.79	<=33.00	Pass	
		12	0	21.17	2.67	23.84	<=33.00	Pass	
			6	21.20	2.67	23.87	<=33.00	Pass	
			13	21.06	2.67	23.73	<=33.00	Pass	
		25	0	21.13	2.67	23.8	<=33.00	Pass	
	16QAM	1852.5	1	0	20.64	2.67	23.31	<=33.00	Pass
				13	20.41	2.67	23.08	<=33.00	Pass
				24	20.67	2.67	23.34	<=33.00	Pass
			12	0	19.69	2.67	22.36	<=33.00	Pass
6				19.83	2.67	22.5	<=33.00	Pass	
13				19.74	2.67	22.41	<=33.00	Pass	
25			0	19.79	2.67	22.46	<=33.00	Pass	
1882.5			1	0	20.82	2.67	23.49	<=33.00	Pass
				13	21.11	2.67	23.78	<=33.00	Pass
		24		20.75	2.67	23.42	<=33.00	Pass	
		12	0	19.99	2.67	22.66	<=33.00	Pass	
			6	20.12	2.67	22.79	<=33.00	Pass	
			13	20.03	2.67	22.7	<=33.00	Pass	
25		0	20.17	2.67	22.84	<=33.00	Pass		
1912.5		1	0	20.71	2.67	23.38	<=33.00	Pass	
			13	20.85	2.67	23.52	<=33.00	Pass	
			24	20.59	2.67	23.26	<=33.00	Pass	
		12	0	19.85	2.67	22.52	<=33.00	Pass	
			6	19.91	2.67	22.58	<=33.00	Pass	
			13	19.94	2.67	22.61	<=33.00	Pass	
25		0	20.08	2.67	22.75	<=33.00	Pass		
Note1: EIRP=Conducted Power+Antenna Gain									

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B25_10MHz_EIRP

Band: 25 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	22.16	2.67	24.83	<=33.00	Pass
			25	22.12	2.67	24.79	<=33.00	Pass
			49	22.07	2.67	24.74	<=33.00	Pass
		25	0	20.98	2.67	23.65	<=33.00	Pass
			13	21.03	2.67	23.7	<=33.00	Pass
			25	21.00	2.67	23.67	<=33.00	Pass
		50	0	21.10	2.67	23.77	<=33.00	Pass
	1882.5	1	0	22.44	2.67	25.11	<=33.00	Pass
			25	22.55	2.67	25.22	<=33.00	Pass
			49	22.34	2.67	25.01	<=33.00	Pass
		25	0	21.08	2.67	23.75	<=33.00	Pass

		50	13	21.22	2.67	23.89	<=33.00	Pass
			25	21.24	2.67	23.91	<=33.00	Pass
			0	21.10	2.67	23.77	<=33.00	Pass
	1910	1	0	22.31	2.67	24.98	<=33.00	Pass
			25	22.48	2.67	25.15	<=33.00	Pass
			49	22.12	2.67	24.79	<=33.00	Pass
		25	0	21.09	2.67	23.76	<=33.00	Pass
			13	21.10	2.67	23.77	<=33.00	Pass
			25	21.01	2.67	23.68	<=33.00	Pass
		50	0	21.05	2.67	23.72	<=33.00	Pass
16QAM	1855	1	0	20.70	2.67	23.37	<=33.00	Pass
			25	21.01	2.67	23.68	<=33.00	Pass
			49	20.92	2.67	23.59	<=33.00	Pass
		25	0	19.59	2.67	22.26	<=33.00	Pass
			13	19.89	2.67	22.56	<=33.00	Pass
			25	20.05	2.67	22.72	<=33.00	Pass
		50	0	20.06	2.67	22.73	<=33.00	Pass
	1882.5	1	0	20.83	2.67	23.5	<=33.00	Pass
			25	21.21	2.67	23.88	<=33.00	Pass
			49	20.69	2.67	23.36	<=33.00	Pass
		25	0	19.94	2.67	22.61	<=33.00	Pass
			13	20.07	2.67	22.74	<=33.00	Pass
			25	20.09	2.67	22.76	<=33.00	Pass
		50	0	20.15	2.67	22.82	<=33.00	Pass
	1910	1	0	20.92	2.67	23.59	<=33.00	Pass
			25	21.06	2.67	23.73	<=33.00	Pass
			49	20.34	2.67	23.01	<=33.00	Pass
		25	0	20.15	2.67	22.82	<=33.00	Pass
			13	20.05	2.67	22.72	<=33.00	Pass
			25	20.06	2.67	22.73	<=33.00	Pass
		50	0	20.09	2.67	22.76	<=33.00	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B25_15MHz_EIRP

Band: 25 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	21.97	2.67	24.64	<=33.00	Pass
			38	22.07	2.67	24.74	<=33.00	Pass
			74	22.19	2.67	24.86	<=33.00	Pass
		36	0	20.98	2.67	23.65	<=33.00	Pass
			18	21.01	2.67	23.68	<=33.00	Pass
			39	21.03	2.67	23.7	<=33.00	Pass
		75	0	20.94	2.67	23.61	<=33.00	Pass
	1882.5	1	0	22.29	2.67	24.96	<=33.00	Pass
			38	22.44	2.67	25.11	<=33.00	Pass
			74	22.28	2.67	24.95	<=33.00	Pass
		36	0	21.01	2.67	23.68	<=33.00	Pass
			18	21.01	2.67	23.68	<=33.00	Pass
			39	21.13	2.67	23.8	<=33.00	Pass
		75	0	21.04	2.67	23.71	<=33.00	Pass
	1907.5	1	0	22.36	2.67	25.03	<=33.00	Pass
			38	22.37	2.67	25.04	<=33.00	Pass
			74	22.10	2.67	24.77	<=33.00	Pass
		36	0	21.16	2.67	23.83	<=33.00	Pass

16QAM	1857.5	75	18	21.11	2.67	23.78	<=33.00	Pass
			39	21.06	2.67	23.73	<=33.00	Pass
			0	21.07	2.67	23.74	<=33.00	Pass
		1	0	20.63	2.67	23.3	<=33.00	Pass
			38	20.67	2.67	23.34	<=33.00	Pass
			74	20.69	2.67	23.36	<=33.00	Pass
		36	0	19.90	2.67	22.57	<=33.00	Pass
			18	19.94	2.67	22.61	<=33.00	Pass
			39	20.08	2.67	22.75	<=33.00	Pass
		75	0	19.98	2.67	22.65	<=33.00	Pass
	1882.5	1	0	20.76	2.67	23.43	<=33.00	Pass
			38	20.99	2.67	23.66	<=33.00	Pass
			74	20.83	2.67	23.5	<=33.00	Pass
		36	0	20.06	2.67	22.73	<=33.00	Pass
			18	20.04	2.67	22.71	<=33.00	Pass
			39	20.07	2.67	22.74	<=33.00	Pass
		75	0	20.08	2.67	22.75	<=33.00	Pass
	1907.5	1	0	20.95	2.67	23.62	<=33.00	Pass
			38	20.79	2.67	23.46	<=33.00	Pass
			74	20.34	2.67	23.01	<=33.00	Pass
		36	0	20.07	2.67	22.74	<=33.00	Pass
			18	20.08	2.67	22.75	<=33.00	Pass
			39	20.00	2.67	22.67	<=33.00	Pass
		75	0	20.12	2.67	22.79	<=33.00	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B25_20MHz_EIRP

Band: 25 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	21.91	2.67	24.58	<=33.00	Pass
			50	22.13	2.67	24.8	<=33.00	Pass
			99	22.13	2.67	24.8	<=33.00	Pass
		50	0	20.95	2.67	23.62	<=33.00	Pass
			25	21.08	2.67	23.75	<=33.00	Pass
			50	21.13	2.67	23.8	<=33.00	Pass
	1882.5	100	0	21.05	2.67	23.72	<=33.00	Pass
		1	0	22.24	2.67	24.91	<=33.00	Pass
			50	22.55	2.67	25.22	<=33.00	Pass
			99	22.25	2.67	24.92	<=33.00	Pass
		50	0	21.03	2.67	23.7	<=33.00	Pass
			25	21.10	2.67	23.77	<=33.00	Pass
			50	21.11	2.67	23.78	<=33.00	Pass
		100	0	21.02	2.67	23.69	<=33.00	Pass
	1905	1	0	22.38	2.67	25.05	<=33.00	Pass
			50	22.53	2.67	25.2	<=33.00	Pass
			99	22.14	2.67	24.81	<=33.00	Pass
		50	0	21.14	2.67	23.81	<=33.00	Pass
			25	21.12	2.67	23.79	<=33.00	Pass
			50	21.08	2.67	23.75	<=33.00	Pass
16QAM	1860	1	0	20.45	2.67	23.12	<=33.00	Pass
			50	21.43	2.67	24.1	<=33.00	Pass
			99	20.78	2.67	23.45	<=33.00	Pass
		50	0	19.88	2.67	22.55	<=33.00	Pass

			25	20.17	2.67	22.84	<=33.00	Pass
			50	20.18	2.67	22.85	<=33.00	Pass
		100	0	19.99	2.67	22.66	<=33.00	Pass
	1882.5	1	0	20.74	2.67	23.41	<=33.00	Pass
			50	20.95	2.67	23.62	<=33.00	Pass
			99	20.72	2.67	23.39	<=33.00	Pass
		50	0	20.09	2.67	22.76	<=33.00	Pass
			25	20.16	2.67	22.83	<=33.00	Pass
			50	20.17	2.67	22.84	<=33.00	Pass
	100	0	20.15	2.67	22.82	<=33.00	Pass	
	1905	1	0	20.91	2.67	23.58	<=33.00	Pass
			50	20.90	2.67	23.57	<=33.00	Pass
			99	20.70	2.67	23.37	<=33.00	Pass
		50	0	20.12	2.67	22.79	<=33.00	Pass
			25	20.17	2.67	22.84	<=33.00	Pass
			50	20.05	2.67	22.72	<=33.00	Pass
	100	0	20.18	2.67	22.85	<=33.00	Pass	
	Note1: EIRP=Conducted Power+Antenna Gain							