

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	21.85	2.66	24.51	<=33.00	Pass
			2	21.50	2.66	24.16	<=33.00	Pass
			5	21.42	2.66	24.08	<=33.00	Pass
		3	0	21.57	2.66	24.23	<=33.00	Pass
			2	21.57	2.66	24.23	<=33.00	Pass
			3	21.62	2.66	24.28	<=33.00	Pass
		6	0	20.61	2.66	23.27	<=33.00	Pass
	1882.5	1	0	21.75	2.66	24.41	<=33.00	Pass
			2	22.02	2.66	24.68	<=33.00	Pass
			5	21.69	2.66	24.35	<=33.00	Pass
		3	0	22.03	2.66	24.69	<=33.00	Pass
			2	21.81	2.66	24.47	<=33.00	Pass
			3	22.00	2.66	24.66	<=33.00	Pass
		6	0	20.67	2.66	23.33	<=33.00	Pass
	1914.3	1	0	21.60	2.66	24.26	<=33.00	Pass
			2	22.10	2.66	24.76	<=33.00	Pass
			5	21.51	2.66	24.17	<=33.00	Pass
		3	0	21.88	2.66	24.54	<=33.00	Pass
			2	21.75	2.66	24.41	<=33.00	Pass
			3	21.36	2.66	24.02	<=33.00	Pass
		6	0	20.55	2.66	23.21	<=33.00	Pass
16QAM	1850.7	1	0	20.52	2.66	23.18	<=33.00	Pass
			2	20.08	2.66	22.74	<=33.00	Pass
			5	20.25	2.66	22.91	<=33.00	Pass
		3	0	20.10	2.66	22.76	<=33.00	Pass
			2	20.66	2.66	23.32	<=33.00	Pass
			3	20.70	2.66	23.36	<=33.00	Pass
		6	0	19.77	2.66	22.43	<=33.00	Pass
	1882.5	1	0	20.89	2.66	23.55	<=33.00	Pass
			2	20.69	2.66	23.35	<=33.00	Pass
			5	20.24	2.66	22.90	<=33.00	Pass
		3	0	20.82	2.66	23.48	<=33.00	Pass
			2	20.79	2.66	23.45	<=33.00	Pass
			3	20.51	2.66	23.17	<=33.00	Pass
		6	0	19.89	2.66	22.55	<=33.00	Pass
	1914.3	1	0	20.55	2.66	23.21	<=33.00	Pass
			2	20.52	2.66	23.18	<=33.00	Pass
			5	20.46	2.66	23.12	<=33.00	Pass
		3	0	20.70	2.66	23.36	<=33.00	Pass
			2	20.72	2.66	23.38	<=33.00	Pass
			3	20.65	2.66	23.31	<=33.00	Pass
		6	0	19.49	2.66	22.15	<=33.00	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B25_3MHz_EIRP

Band: 25 / Bandwidth: 3MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1851.5	1	0	21.67	2.66	24.33	<=33.00	Pass	
			7	21.70	2.66	24.36	<=33.00	Pass	
			14	21.65	2.66	24.31	<=33.00	Pass	
		8	0	20.71	2.66	23.37	<=33.00	Pass	
			4	20.46	2.66	23.12	<=33.00	Pass	
			7	20.39	2.66	23.05	<=33.00	Pass	
		15	0	20.75	2.66	23.41	<=33.00	Pass	
		1882.5	1	0	21.80	2.66	24.46	<=33.00	Pass
				7	22.13	2.66	24.79	<=33.00	Pass
	14			22.13	2.66	24.79	<=33.00	Pass	
	8		0	20.89	2.66	23.55	<=33.00	Pass	
			4	20.81	2.66	23.47	<=33.00	Pass	
			7	20.73	2.66	23.39	<=33.00	Pass	
	15	0	20.74	2.66	23.40	<=33.00	Pass		
	1913.5	1	0	22.12	2.66	24.78	<=33.00	Pass	
			7	21.96	2.66	24.62	<=33.00	Pass	
			14	21.73	2.66	24.39	<=33.00	Pass	
		8	0	20.54	2.66	23.20	<=33.00	Pass	
			4	20.54	2.66	23.20	<=33.00	Pass	
			7	20.78	2.66	23.44	<=33.00	Pass	
		15	0	20.92	2.66	23.58	<=33.00	Pass	
16QAM		1851.5	1	0	20.64	2.66	23.30	<=33.00	Pass
				7	20.43	2.66	23.09	<=33.00	Pass
	14			20.56	2.66	23.22	<=33.00	Pass	
	8		0	19.57	2.66	22.23	<=33.00	Pass	
			4	19.36	2.66	22.02	<=33.00	Pass	
			7	19.62	2.66	22.28	<=33.00	Pass	
	15		0	19.79	2.66	22.45	<=33.00	Pass	
	1882.5	1	0	20.74	2.66	23.40	<=33.00	Pass	
			7	20.34	2.66	23.00	<=33.00	Pass	
			14	20.52	2.66	23.18	<=33.00	Pass	
		8	0	19.62	2.66	22.28	<=33.00	Pass	
			4	19.95	2.66	22.61	<=33.00	Pass	
			7	19.86	2.66	22.52	<=33.00	Pass	
	15	0	19.84	2.66	22.50	<=33.00	Pass		
	1913.5	1	0	20.68	2.66	23.34	<=33.00	Pass	
			7	20.52	2.66	23.18	<=33.00	Pass	
			14	20.31	2.66	22.97	<=33.00	Pass	
		8	0	19.30	2.66	21.96	<=33.00	Pass	
4			19.60	2.66	22.26	<=33.00	Pass		
7			19.46	2.66	22.12	<=33.00	Pass		
15		0	19.41	2.66	22.07	<=33.00	Pass		
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.3 B25_5MHz_EIRP

Band: 25 / Bandwidth: 5MHz / NTN/V								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	21.50	2.66	24.16	<=33.00	Pass
			13	21.37	2.66	24.03	<=33.00	Pass
			24	21.41	2.66	24.07	<=33.00	Pass
		12	0	20.64	2.66	23.30	<=33.00	Pass
			6	20.63	2.66	23.29	<=33.00	Pass
			13	20.75	2.66	23.41	<=33.00	Pass

		25	0	20.85	2.66	23.51	<=33.00	Pass
		1	0	21.90	2.66	24.56	<=33.00	Pass
			13	21.88	2.66	24.54	<=33.00	Pass
			24	22.10	2.66	24.76	<=33.00	Pass
		12	0	20.85	2.66	23.51	<=33.00	Pass
			6	20.69	2.66	23.35	<=33.00	Pass
			13	20.60	2.66	23.26	<=33.00	Pass
			25	20.94	2.66	23.60	<=33.00	Pass
		1912.5	0	21.63	2.66	24.29	<=33.00	Pass
			13	21.93	2.66	24.59	<=33.00	Pass
			24	21.86	2.66	24.52	<=33.00	Pass
			0	20.66	2.66	23.32	<=33.00	Pass
			6	20.75	2.66	23.41	<=33.00	Pass
			13	20.87	2.66	23.53	<=33.00	Pass
			25	20.95	2.66	23.61	<=33.00	Pass
			0	20.49	2.66	23.15	<=33.00	Pass
16QAM	1852.5	1	13	19.91	2.66	22.57	<=33.00	Pass
			24	20.18	2.66	22.84	<=33.00	Pass
			0	19.40	2.66	22.06	<=33.00	Pass
		12	6	19.33	2.66	21.99	<=33.00	Pass
			13	19.25	2.66	21.91	<=33.00	Pass
			25	19.58	2.66	22.24	<=33.00	Pass
	1882.5	1	0	20.30	2.66	22.96	<=33.00	Pass
			13	20.64	2.66	23.30	<=33.00	Pass
			24	20.26	2.66	22.92	<=33.00	Pass
		12	0	19.83	2.66	22.49	<=33.00	Pass
			6	19.67	2.66	22.33	<=33.00	Pass
			13	19.62	2.66	22.28	<=33.00	Pass
			25	19.94	2.66	22.60	<=33.00	Pass
	1912.5	1	0	20.27	2.66	22.93	<=33.00	Pass
			13	20.38	2.66	23.04	<=33.00	Pass
			24	20.25	2.66	22.91	<=33.00	Pass
		12	0	19.41	2.66	22.07	<=33.00	Pass
			6	19.45	2.66	22.11	<=33.00	Pass
			13	19.68	2.66	22.34	<=33.00	Pass
			25	19.92	2.66	22.58	<=33.00	Pass

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	21.77	2.66	24.43	<=33.00	Pass
			25	21.80	2.66	24.46	<=33.00	Pass
			49	21.92	2.66	24.58	<=33.00	Pass
		25	0	20.73	2.66	23.39	<=33.00	Pass
			13	20.89	2.66	23.55	<=33.00	Pass
			25	20.71	2.66	23.37	<=33.00	Pass
		50	0	20.58	2.66	23.24	<=33.00	Pass
	1882.5	1	0	22.30	2.66	24.96	<=33.00	Pass
			25	22.25	2.66	24.91	<=33.00	Pass
			49	22.04	2.66	24.70	<=33.00	Pass
		25	0	20.55	2.66	23.21	<=33.00	Pass
			13	21.03	2.66	23.69	<=33.00	Pass
			25	20.67	2.66	23.33	<=33.00	Pass
		50	0	20.95	2.66	23.61	<=33.00	Pass

16QAM	1910	1	0	21.89	2.66	24.55	<=33.00	Pass
			25	21.89	2.66	24.55	<=33.00	Pass
			49	21.80	2.66	24.46	<=33.00	Pass
		25	0	20.65	2.66	23.31	<=33.00	Pass
			13	20.96	2.66	23.62	<=33.00	Pass
			25	20.45	2.66	23.11	<=33.00	Pass
		50	0	20.72	2.66	23.38	<=33.00	Pass
	1855	1	0	20.22	2.66	22.88	<=33.00	Pass
			25	20.66	2.66	23.32	<=33.00	Pass
			49	20.43	2.66	23.09	<=33.00	Pass
		25	0	19.06	2.66	21.72	<=33.00	Pass
			13	19.32	2.66	21.98	<=33.00	Pass
			25	19.48	2.66	22.14	<=33.00	Pass
		50	0	19.51	2.66	22.17	<=33.00	Pass
	1882.5	1	0	20.40	2.66	23.06	<=33.00	Pass
			25	20.67	2.66	23.33	<=33.00	Pass
			49	20.16	2.66	22.82	<=33.00	Pass
		25	0	19.60	2.66	22.26	<=33.00	Pass
			13	19.54	2.66	22.20	<=33.00	Pass
			25	19.69	2.66	22.35	<=33.00	Pass
		50	0	19.80	2.66	22.46	<=33.00	Pass
	1910	1	0	20.34	2.66	23.00	<=33.00	Pass
			25	20.57	2.66	23.23	<=33.00	Pass
			49	19.96	2.66	22.62	<=33.00	Pass
		25	0	19.63	2.66	22.29	<=33.00	Pass
			13	19.53	2.66	22.19	<=33.00	Pass
			25	19.76	2.66	22.42	<=33.00	Pass
		50	0	19.89	2.66	22.55	<=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	21.84	2.66	24.50	<=33.00	Pass
			38	21.69	2.66	24.35	<=33.00	Pass
			74	21.63	2.66	24.29	<=33.00	Pass
		36	0	20.63	2.66	23.29	<=33.00	Pass
			18	20.70	2.66	23.36	<=33.00	Pass
			39	20.46	2.66	23.12	<=33.00	Pass
		75	0	20.80	2.66	23.46	<=33.00	Pass
	1882.5	1	0	22.14	2.66	24.80	<=33.00	Pass
			38	21.89	2.66	24.55	<=33.00	Pass
			74	22.01	2.66	24.67	<=33.00	Pass
		36	0	20.53	2.66	23.19	<=33.00	Pass
			18	20.70	2.66	23.36	<=33.00	Pass
			39	20.63	2.66	23.29	<=33.00	Pass
		75	0	20.60	2.66	23.26	<=33.00	Pass
	1907.5	1	0	21.77	2.66	24.43	<=33.00	Pass
			38	21.77	2.66	24.43	<=33.00	Pass
			74	21.97	2.66	24.63	<=33.00	Pass
		36	0	20.60	2.66	23.26	<=33.00	Pass
			18	20.79	2.66	23.45	<=33.00	Pass
			39	20.68	2.66	23.34	<=33.00	Pass
		75	0	20.89	2.66	23.55	<=33.00	Pass
16QAM	1857.5	1	0	20.12	2.66	22.78	<=33.00	Pass

			38	20.22	2.66	22.88	<=33.00	Pass
			74	20.55	2.66	23.21	<=33.00	Pass
		36	0	19.51	2.66	22.17	<=33.00	Pass
			18	19.61	2.66	22.27	<=33.00	Pass
			39	19.58	2.66	22.24	<=33.00	Pass
		75	0	19.43	2.66	22.09	<=33.00	Pass
	1882.5	1	0	20.35	2.66	23.01	<=33.00	Pass
			38	20.58	2.66	23.24	<=33.00	Pass
			74	20.27	2.66	22.93	<=33.00	Pass
		36	0	19.64	2.66	22.30	<=33.00	Pass
			18	19.57	2.66	22.23	<=33.00	Pass
			39	19.92	2.66	22.58	<=33.00	Pass
	75	0	19.59	2.66	22.25	<=33.00	Pass	
	1907.5	1	0	20.46	2.66	23.12	<=33.00	Pass
			38	20.57	2.66	23.23	<=33.00	Pass
			74	20.13	2.66	22.79	<=33.00	Pass
		36	0	19.79	2.66	22.45	<=33.00	Pass
			18	19.90	2.66	22.56	<=33.00	Pass
			39	19.56	2.66	22.22	<=33.00	Pass
	75	0	19.72	2.66	22.38	<=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	21.44	2.66	24.10	<=33.00	Pass
			50	21.88	2.66	24.54	<=33.00	Pass
			99	21.64	2.66	24.30	<=33.00	Pass
		50	0	20.39	2.66	23.05	<=33.00	Pass
			25	20.54	2.66	23.20	<=33.00	Pass
			50	20.83	2.66	23.49	<=33.00	Pass
		100	0	20.81	2.66	23.47	<=33.00	Pass
	1882.5	1	0	22.08	2.66	24.74	<=33.00	Pass
			50	22.12	2.66	24.78	<=33.00	Pass
			99	21.74	2.66	24.40	<=33.00	Pass
		50	0	20.65	2.66	23.31	<=33.00	Pass
			25	20.73	2.66	23.39	<=33.00	Pass
			50	20.77	2.66	23.43	<=33.00	Pass
		100	0	20.44	2.66	23.10	<=33.00	Pass
	1905	1	0	21.84	2.66	24.50	<=33.00	Pass
			50	22.22	2.66	24.88	<=33.00	Pass
			99	21.54	2.66	24.20	<=33.00	Pass
		50	0	20.95	2.66	23.61	<=33.00	Pass
			25	20.58	2.66	23.24	<=33.00	Pass
			50	20.58	2.66	23.24	<=33.00	Pass
		100	0	20.72	2.66	23.38	<=33.00	Pass
16QAM	1860	1	0	20.22	2.66	22.88	<=33.00	Pass
			50	21.11	2.66	23.77	<=33.00	Pass
			99	20.46	2.66	23.12	<=33.00	Pass
		50	0	19.67	2.66	22.33	<=33.00	Pass
			25	19.72	2.66	22.38	<=33.00	Pass
			50	19.64	2.66	22.30	<=33.00	Pass
		100	0	19.57	2.66	22.23	<=33.00	Pass
	1882.5	1	0	20.59	2.66	23.25	<=33.00	Pass
			50	20.41	2.66	23.07	<=33.00	Pass

			99	20.50	2.66	23.16	<=33.00	Pass
		50	0	19.85	2.66	22.51	<=33.00	Pass
			25	19.76	2.66	22.42	<=33.00	Pass
			50	19.89	2.66	22.55	<=33.00	Pass
	1905	100	0	19.81	2.66	22.47	<=33.00	Pass
		1	0	20.53	2.66	23.19	<=33.00	Pass
			50	20.74	2.66	23.40	<=33.00	Pass
			99	20.44	2.66	23.10	<=33.00	Pass
		50	0	19.86	2.66	22.52	<=33.00	Pass
			25	19.95	2.66	22.61	<=33.00	Pass
			50	19.46	2.66	22.12	<=33.00	Pass
		100	0	19.69	2.66	22.35	<=33.00	Pass
	Note1: EIRP=Conducted Power+Antenna Gain							

- End of the Report -