

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B26b_1.4MHz_ERP

Band: 26b / 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	23.76	-4.29	17.32	<=38.45	Pass
			2	23.80	-4.29	17.36	<=38.45	Pass
			5	23.80	-4.29	17.36	<=38.45	Pass
		3	0	23.85	-4.29	17.41	<=38.45	Pass
			2	23.85	-4.29	17.41	<=38.45	Pass
			3	23.77	-4.29	17.33	<=38.45	Pass
		6	0	22.71	-4.29	16.27	<=38.45	Pass
	836.5	1	0	23.64	-4.29	17.20	<=38.45	Pass
			2	23.75	-4.29	17.31	<=38.45	Pass
			5	23.59	-4.29	17.15	<=38.45	Pass
		3	0	23.80	-4.29	17.36	<=38.45	Pass
			2	23.74	-4.29	17.30	<=38.45	Pass
			3	23.83	-4.29	17.39	<=38.45	Pass
		6	0	22.67	-4.29	16.23	<=38.45	Pass
	848.3	1	0	23.83	-4.29	17.39	<=38.45	Pass
			2	23.89	-4.29	17.45	<=38.45	Pass
			5	23.88	-4.29	17.44	<=38.45	Pass
		3	0	23.89	-4.29	17.45	<=38.45	Pass
			2	23.77	-4.29	17.33	<=38.45	Pass
			3	23.85	-4.29	17.41	<=38.45	Pass
		6	0	22.79	-4.29	16.35	<=38.45	Pass
16QAM	824.7	1	0	22.57	-4.29	16.13	<=38.45	Pass
			2	22.58	-4.29	16.14	<=38.45	Pass
			5	22.31	-4.29	15.87	<=38.45	Pass
		3	0	22.64	-4.29	16.20	<=38.45	Pass
			2	22.71	-4.29	16.27	<=38.45	Pass
			3	22.70	-4.29	16.26	<=38.45	Pass
		6	0	22.08	-4.29	15.64	<=38.45	Pass
	836.5	1	0	22.57	-4.29	16.13	<=38.45	Pass
			2	22.22	-4.29	15.78	<=38.45	Pass
			5	22.53	-4.29	16.09	<=38.45	Pass
		3	0	22.72	-4.29	16.28	<=38.45	Pass
			2	22.69	-4.29	16.25	<=38.45	Pass
			3	22.69	-4.29	16.25	<=38.45	Pass
		6	0	21.85	-4.29	15.41	<=38.45	Pass
	848.3	1	0	22.76	-4.29	16.32	<=38.45	Pass
			2	22.40	-4.29	15.96	<=38.45	Pass
			5	22.90	-4.29	16.46	<=38.45	Pass
		3	0	22.61	-4.29	16.17	<=38.45	Pass
			2	22.61	-4.29	16.17	<=38.45	Pass
			3	22.79	-4.29	16.35	<=38.45	Pass
		6	0	21.95	-4.29	15.51	<=38.45	Pass
64QAM	824.7	1	0	21.53	-4.29	15.09	<=38.45	Pass
			2	21.43	-4.29	14.99	<=38.45	Pass
			5	21.44	-4.29	15.00	<=38.45	Pass
		3	0	22.29	-4.29	15.85	<=38.45	Pass

	836.5	6	2	21.98	-4.29	15.54	<=38.45	Pass
			3	22.27	-4.29	15.83	<=38.45	Pass
		1	0	21.19	-4.29	14.75	<=38.45	Pass
			0	22.02	-4.29	15.58	<=38.45	Pass
			2	22.07	-4.29	15.63	<=38.45	Pass
			5	22.13	-4.29	15.69	<=38.45	Pass
		3	0	21.81	-4.29	15.37	<=38.45	Pass
			2	21.81	-4.29	15.37	<=38.45	Pass
			3	21.83	-4.29	15.39	<=38.45	Pass
		6	0	21.10	-4.29	14.66	<=38.45	Pass
	848.3	1	0	21.75	-4.29	15.31	<=38.45	Pass
			2	21.97	-4.29	15.53	<=38.45	Pass
			5	22.33	-4.29	15.89	<=38.45	Pass
		3	0	22.38	-4.29	15.94	<=38.45	Pass
			2	22.46	-4.29	16.02	<=38.45	Pass
			3	21.93	-4.29	15.49	<=38.45	Pass
		6	0	21.10	-4.29	14.66	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.2 B26b_3MHz_ERP

Band: 26b / 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	23.70	-4.29	17.26	<=38.45	Pass
			7	23.74	-4.29	17.30	<=38.45	Pass
			14	23.70	-4.29	17.26	<=38.45	Pass
		8	0	22.89	-4.29	16.45	<=38.45	Pass
			4	22.69	-4.29	16.25	<=38.45	Pass
			7	22.85	-4.29	16.41	<=38.45	Pass
		15	0	22.84	-4.29	16.40	<=38.45	Pass
	836.5	1	0	23.70	-4.29	17.26	<=38.45	Pass
			7	23.67	-4.29	17.23	<=38.45	Pass
			14	23.65	-4.29	17.21	<=38.45	Pass
		8	0	22.86	-4.29	16.42	<=38.45	Pass
			4	22.74	-4.29	16.30	<=38.45	Pass
			7	22.68	-4.29	16.24	<=38.45	Pass
		15	0	22.70	-4.29	16.26	<=38.45	Pass
	847.5	1	0	23.75	-4.29	17.31	<=38.45	Pass
			7	23.88	-4.29	17.44	<=38.45	Pass
			14	23.79	-4.29	17.35	<=38.45	Pass
		8	0	22.72	-4.29	16.28	<=38.45	Pass
			4	22.73	-4.29	16.29	<=38.45	Pass
			7	22.85	-4.29	16.41	<=38.45	Pass
		15	0	22.81	-4.29	16.37	<=38.45	Pass
16QAM	825.5	1	0	22.35	-4.29	15.91	<=38.45	Pass
			7	22.91	-4.29	16.47	<=38.45	Pass
			14	23.02	-4.29	16.58	<=38.45	Pass
		8	0	22.11	-4.29	15.67	<=38.45	Pass
			4	22.00	-4.29	15.56	<=38.45	Pass
			7	22.25	-4.29	15.81	<=38.45	Pass
		15	0	21.88	-4.29	15.44	<=38.45	Pass
	836.5	1	0	22.30	-4.29	15.86	<=38.45	Pass
			7	22.96	-4.29	16.52	<=38.45	Pass

		8		14	22.89	-4.29	16.45	<=38.45	Pass	
			0	22.04	-4.29	15.60	<=38.45	Pass		
			4	22.00	-4.29	15.56	<=38.45	Pass		
			7	22.22	-4.29	15.78	<=38.45	Pass		
		15	0	21.97	-4.29	15.53	<=38.45	Pass		
	847.5	1		0	22.41	-4.29	15.97	<=38.45	Pass	
			7	23.19	-4.29	16.75	<=38.45	Pass		
			14	23.16	-4.29	16.72	<=38.45	Pass		
		8		0	22.10	-4.29	15.66	<=38.45	Pass	
			4	21.96	-4.29	15.52	<=38.45	Pass		
			7	22.01	-4.29	15.57	<=38.45	Pass		
		15	0	21.93	-4.29	15.49	<=38.45	Pass		
	64QAM	825.5	1		0	21.44	-4.29	15.00	<=38.45	Pass
				7	22.48	-4.29	16.04	<=38.45	Pass	
14				21.57	-4.29	15.13	<=38.45	Pass		
8				0	21.14	-4.29	14.70	<=38.45	Pass	
			4	21.19	-4.29	14.75	<=38.45	Pass		
			7	21.15	-4.29	14.71	<=38.45	Pass		
15			0	21.34	-4.29	14.90	<=38.45	Pass		
836.5			1		0	21.49	-4.29	15.05	<=38.45	Pass
				7	22.55	-4.29	16.11	<=38.45	Pass	
		14		21.53	-4.29	15.09	<=38.45	Pass		
		8		0	21.14	-4.29	14.70	<=38.45	Pass	
			4	21.02	-4.29	14.58	<=38.45	Pass		
			7	20.92	-4.29	14.48	<=38.45	Pass		
		15	0	21.11	-4.29	14.67	<=38.45	Pass		
		847.5	1		0	21.42	-4.29	14.98	<=38.45	Pass
				7	22.56	-4.29	16.12	<=38.45	Pass	
14				21.63	-4.29	15.19	<=38.45	Pass		
8				0	21.17	-4.29	14.73	<=38.45	Pass	
			4	21.26	-4.29	14.82	<=38.45	Pass		
			7	20.88	-4.29	14.44	<=38.45	Pass		
15			0	21.39	-4.29	14.95	<=38.45	Pass		
Note1: ERP=Conducted Power+Antenna Gain-2.15										

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.3 B26b_5MHz_ERP

Band: 26b / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	826.5	1	0	23.82	-4.29	17.38	<=38.45	Pass
			13	23.77	-4.29	17.33	<=38.45	Pass
			24	23.86	-4.29	17.42	<=38.45	Pass
		12	0	22.86	-4.29	16.42	<=38.45	Pass
			6	22.90	-4.29	16.46	<=38.45	Pass
			13	22.86	-4.29	16.42	<=38.45	Pass
		25	0	22.79	-4.29	16.35	<=38.45	Pass
			0	23.79	-4.29	17.35	<=38.45	Pass
			13	23.79	-4.29	17.35	<=38.45	Pass
	836.5	1	24	23.75	-4.29	17.31	<=38.45	Pass
			0	22.78	-4.29	16.34	<=38.45	Pass
			6	22.81	-4.29	16.37	<=38.45	Pass
		12	13	22.74	-4.29	16.30	<=38.45	Pass
			0	22.78	-4.29	16.34	<=38.45	Pass
			0	22.78	-4.29	16.34	<=38.45	Pass
		25	0	22.78	-4.29	16.34	<=38.45	Pass
			0	22.78	-4.29	16.34	<=38.45	Pass
			0	22.78	-4.29	16.34	<=38.45	Pass

	846.5	1	0	23.82	-4.29	17.38	<=38.45	Pass
			13	23.75	-4.29	17.31	<=38.45	Pass
			24	23.86	-4.29	17.42	<=38.45	Pass
		12	0	22.81	-4.29	16.37	<=38.45	Pass
			6	22.85	-4.29	16.41	<=38.45	Pass
			13	22.84	-4.29	16.40	<=38.45	Pass
		25	0	22.76	-4.29	16.32	<=38.45	Pass
16QAM	826.5	1	0	22.05	-4.29	15.61	<=38.45	Pass
			13	22.69	-4.29	16.25	<=38.45	Pass
			24	22.81	-4.29	16.37	<=38.45	Pass
		12	0	21.91	-4.29	15.47	<=38.45	Pass
			6	21.97	-4.29	15.53	<=38.45	Pass
			13	21.93	-4.29	15.49	<=38.45	Pass
		25	0	22.06	-4.29	15.62	<=38.45	Pass
	836.5	1	0	22.02	-4.29	15.58	<=38.45	Pass
			13	22.59	-4.29	16.15	<=38.45	Pass
			24	22.78	-4.29	16.34	<=38.45	Pass
		12	0	21.95	-4.29	15.51	<=38.45	Pass
			6	21.94	-4.29	15.50	<=38.45	Pass
			13	22.02	-4.29	15.58	<=38.45	Pass
		25	0	22.03	-4.29	15.59	<=38.45	Pass
	846.5	1	0	22.03	-4.29	15.59	<=38.45	Pass
			13	22.64	-4.29	16.20	<=38.45	Pass
			24	22.87	-4.29	16.43	<=38.45	Pass
		12	0	21.90	-4.29	15.46	<=38.45	Pass
			6	21.89	-4.29	15.45	<=38.45	Pass
			13	21.94	-4.29	15.50	<=38.45	Pass
		25	0	21.99	-4.29	15.55	<=38.45	Pass
64QAM	826.5	1	0	21.21	-4.29	14.77	<=38.45	Pass
			13	22.10	-4.29	15.66	<=38.45	Pass
			24	21.42	-4.29	14.98	<=38.45	Pass
		12	0	21.14	-4.29	14.70	<=38.45	Pass
			6	21.39	-4.29	14.95	<=38.45	Pass
			13	21.14	-4.29	14.70	<=38.45	Pass
		25	0	21.29	-4.29	14.85	<=38.45	Pass
	836.5	1	0	21.24	-4.29	14.80	<=38.45	Pass
			13	22.14	-4.29	15.70	<=38.45	Pass
			24	21.37	-4.29	14.93	<=38.45	Pass
		12	0	21.17	-4.29	14.73	<=38.45	Pass
			6	21.14	-4.29	14.70	<=38.45	Pass
			13	20.81	-4.29	14.37	<=38.45	Pass
		25	0	21.04	-4.29	14.60	<=38.45	Pass
	846.5	1	0	21.22	-4.29	14.78	<=38.45	Pass
			13	22.02	-4.29	15.58	<=38.45	Pass
			24	21.37	-4.29	14.93	<=38.45	Pass
		12	0	21.13	-4.29	14.69	<=38.45	Pass
			6	21.41	-4.29	14.97	<=38.45	Pass
			13	21.08	-4.29	14.64	<=38.45	Pass
		25	0	21.33	-4.29	14.89	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.4 B26b_10MHz_ERP

Band: 26b / Bandwidth: 10MHz / NTNv

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	23.69	-4.29	17.25	<=38.45	Pass
			25	23.63	-4.29	17.19	<=38.45	Pass
			49	23.64	-4.29	17.20	<=38.45	Pass
		25	0	22.85	-4.29	16.41	<=38.45	Pass
			13	22.74	-4.29	16.30	<=38.45	Pass
			25	22.72	-4.29	16.28	<=38.45	Pass
		50	0	22.72	-4.29	16.28	<=38.45	Pass
	836.5	1	0	23.88	-4.29	17.44	<=38.45	Pass
			25	23.77	-4.29	17.33	<=38.45	Pass
			49	23.65	-4.29	17.21	<=38.45	Pass
		25	0	22.83	-4.29	16.39	<=38.45	Pass
			13	22.70	-4.29	16.26	<=38.45	Pass
			25	22.78	-4.29	16.34	<=38.45	Pass
		50	0	22.66	-4.29	16.22	<=38.45	Pass
	844	1	0	23.55	-4.29	17.11	<=38.45	Pass
			25	23.60	-4.29	17.16	<=38.45	Pass
			49	23.70	-4.29	17.26	<=38.45	Pass
		25	0	22.85	-4.29	16.41	<=38.45	Pass
			13	22.63	-4.29	16.19	<=38.45	Pass
			25	22.69	-4.29	16.25	<=38.45	Pass
		50	0	22.73	-4.29	16.29	<=38.45	Pass
16QAM	829	1	0	23.02	-4.29	16.58	<=38.45	Pass
			25	23.04	-4.29	16.60	<=38.45	Pass
			49	23.02	-4.29	16.58	<=38.45	Pass
		25	0	21.89	-4.29	15.45	<=38.45	Pass
			13	21.95	-4.29	15.51	<=38.45	Pass
			25	21.82	-4.29	15.38	<=38.45	Pass
		50	0	21.96	-4.29	15.52	<=38.45	Pass
	836.5	1	0	23.59	-4.29	17.15	<=38.45	Pass
			25	23.25	-4.29	16.81	<=38.45	Pass
			49	22.71	-4.29	16.27	<=38.45	Pass
		25	0	21.92	-4.29	15.48	<=38.45	Pass
			13	21.90	-4.29	15.46	<=38.45	Pass
			25	22.07	-4.29	15.63	<=38.45	Pass
		50	0	21.90	-4.29	15.46	<=38.45	Pass
	844	1	0	23.49	-4.29	17.05	<=38.45	Pass
			25	23.48	-4.29	17.04	<=38.45	Pass
			49	23.50	-4.29	17.06	<=38.45	Pass
		25	0	21.91	-4.29	15.47	<=38.45	Pass
			13	21.87	-4.29	15.43	<=38.45	Pass
			25	21.97	-4.29	15.53	<=38.45	Pass
		50	0	21.80	-4.29	15.36	<=38.45	Pass
64QAM	829	1	0	22.61	-4.29	16.17	<=38.45	Pass
			25	22.63	-4.29	16.19	<=38.45	Pass
			49	22.57	-4.29	16.13	<=38.45	Pass
		25	0	21.44	-4.29	15.00	<=38.45	Pass
			13	21.01	-4.29	14.57	<=38.45	Pass
			25	21.05	-4.29	14.61	<=38.45	Pass
		50	0	21.05	-4.29	14.61	<=38.45	Pass
	836.5	1	0	22.32	-4.29	15.88	<=38.45	Pass
			25	22.36	-4.29	15.92	<=38.45	Pass
			49	21.97	-4.29	15.53	<=38.45	Pass
		25	0	21.28	-4.29	14.84	<=38.45	Pass
			13	21.02	-4.29	14.58	<=38.45	Pass
			25	21.02	-4.29	14.58	<=38.45	Pass

	844	50	25	21.19	-4.29	14.75	<=38.45	Pass
			0	20.97	-4.29	14.53	<=38.45	Pass
			0	21.95	-4.29	15.51	<=38.45	Pass
		1	25	21.81	-4.29	15.37	<=38.45	Pass
			49	21.91	-4.29	15.47	<=38.45	Pass
			0	20.97	-4.29	14.53	<=38.45	Pass
		25	13	20.83	-4.29	14.39	<=38.45	Pass
			25	21.26	-4.29	14.82	<=38.45	Pass
			0	20.90	-4.29	14.46	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.5 B26b_15MHz_ERP

Band: 26b / Bandwidth: 15MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	831.5	1	0	23.69	-4.29	17.25	<=38.45	Pass
			38	23.70	-4.29	17.26	<=38.45	Pass
			74	23.70	-4.29	17.26	<=38.45	Pass
		36	0	22.83	-4.29	16.39	<=38.45	Pass
			18	22.74	-4.29	16.30	<=38.45	Pass
			39	22.72	-4.29	16.28	<=38.45	Pass
		75	0	22.73	-4.29	16.29	<=38.45	Pass
	836.5	1	0	23.81	-4.29	17.37	<=38.45	Pass
			38	23.65	-4.29	17.21	<=38.45	Pass
			74	23.87	-4.29	17.43	<=38.45	Pass
		36	0	22.78	-4.29	16.34	<=38.45	Pass
			18	22.64	-4.29	16.20	<=38.45	Pass
			39	22.86	-4.29	16.42	<=38.45	Pass
		75	0	22.65	-4.29	16.21	<=38.45	Pass
	841.5	1	0	23.76	-4.29	17.32	<=38.45	Pass
			38	23.64	-4.29	17.20	<=38.45	Pass
			74	23.75	-4.29	17.31	<=38.45	Pass
		36	0	22.71	-4.29	16.27	<=38.45	Pass
			18	22.72	-4.29	16.28	<=38.45	Pass
			39	22.67	-4.29	16.23	<=38.45	Pass
		75	0	22.89	-4.29	16.45	<=38.45	Pass
16QAM	831.5	1	0	23.16	-4.29	16.72	<=38.45	Pass
			38	23.45	-4.29	17.01	<=38.45	Pass
			74	22.94	-4.29	16.50	<=38.45	Pass
		36	0	21.91	-4.29	15.47	<=38.45	Pass
			18	21.90	-4.29	15.46	<=38.45	Pass
			39	21.84	-4.29	15.40	<=38.45	Pass
		75	0	21.89	-4.29	15.45	<=38.45	Pass
	836.5	1	0	23.14	-4.29	16.70	<=38.45	Pass
			38	23.49	-4.29	17.05	<=38.45	Pass
			74	23.05	-4.29	16.61	<=38.45	Pass
		36	0	21.84	-4.29	15.40	<=38.45	Pass
			18	21.83	-4.29	15.39	<=38.45	Pass
			39	21.95	-4.29	15.51	<=38.45	Pass
		75	0	21.88	-4.29	15.44	<=38.45	Pass
	841.5	1	0	23.34	-4.29	16.90	<=38.45	Pass
			38	23.32	-4.29	16.88	<=38.45	Pass
			74	23.27	-4.29	16.83	<=38.45	Pass

64QAM	831.5	36	0	21.97	-4.29	15.53	<=38.45	Pass
			18	21.87	-4.29	15.43	<=38.45	Pass
			39	21.83	-4.29	15.39	<=38.45	Pass
		75	0	21.92	-4.29	15.48	<=38.45	Pass
			0	21.94	-4.29	15.50	<=38.45	Pass
			38	22.31	-4.29	15.87	<=38.45	Pass
		1	74	22.25	-4.29	15.81	<=38.45	Pass
			0	20.92	-4.29	14.48	<=38.45	Pass
			18	20.96	-4.29	14.52	<=38.45	Pass
	836.5	36	39	21.20	-4.29	14.76	<=38.45	Pass
			0	20.90	-4.29	14.46	<=38.45	Pass
			0	21.96	-4.29	15.52	<=38.45	Pass
		1	38	22.42	-4.29	15.98	<=38.45	Pass
			74	22.17	-4.29	15.73	<=38.45	Pass
			0	21.20	-4.29	14.76	<=38.45	Pass
		36	18	20.91	-4.29	14.47	<=38.45	Pass
			39	20.98	-4.29	14.54	<=38.45	Pass
			0	20.92	-4.29	14.48	<=38.45	Pass
	841.5	1	0	22.62	-4.29	16.18	<=38.45	Pass
			38	22.61	-4.29	16.17	<=38.45	Pass
			74	22.57	-4.29	16.13	<=38.45	Pass
		36	0	21.30	-4.29	14.86	<=38.45	Pass
			18	21.06	-4.29	14.62	<=38.45	Pass
			39	21.32	-4.29	14.88	<=38.45	Pass
		75	0	21.01	-4.29	14.57	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

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