

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	22.64	3.53	24.02	<=38.45	Pass
			2	22.77	3.53	24.15	<=38.45	Pass
			5	22.62	3.53	24.00	<=38.45	Pass
		3	0	22.68	3.53	24.06	<=38.45	Pass
			2	22.70	3.53	24.08	<=38.45	Pass
			3	22.75	3.53	24.13	<=38.45	Pass
		6	0	21.69	3.53	23.07	<=38.45	Pass
	836.5	1	0	22.59	3.53	23.97	<=38.45	Pass
			2	22.71	3.53	24.09	<=38.45	Pass
			5	22.63	3.53	24.01	<=38.45	Pass
		3	0	22.60	3.53	23.98	<=38.45	Pass
			2	22.58	3.53	23.96	<=38.45	Pass
			3	22.60	3.53	23.98	<=38.45	Pass
		6	0	21.61	3.53	22.99	<=38.45	Pass
	848.3	1	0	22.48	3.53	23.86	<=38.45	Pass
			2	22.50	3.53	23.88	<=38.45	Pass
			5	22.51	3.53	23.89	<=38.45	Pass
		3	0	22.39	3.53	23.77	<=38.45	Pass
			2	22.46	3.53	23.84	<=38.45	Pass
			3	22.52	3.53	23.90	<=38.45	Pass
		6	0	21.50	3.53	22.88	<=38.45	Pass
16QAM	824.7	1	0	21.65	3.53	23.03	<=38.45	Pass
			2	21.68	3.53	23.06	<=38.45	Pass
			5	21.84	3.53	23.22	<=38.45	Pass
		3	0	21.88	3.53	23.26	<=38.45	Pass
			2	21.71	3.53	23.09	<=38.45	Pass
			3	21.86	3.53	23.24	<=38.45	Pass
		6	0	20.75	3.53	22.13	<=38.45	Pass
	836.5	1	0	21.55	3.53	22.93	<=38.45	Pass
			2	21.55	3.53	22.93	<=38.45	Pass
			5	21.71	3.53	23.09	<=38.45	Pass
		3	0	21.79	3.53	23.17	<=38.45	Pass
			2	21.71	3.53	23.09	<=38.45	Pass
			3	21.70	3.53	23.08	<=38.45	Pass
		6	0	20.63	3.53	22.01	<=38.45	Pass
	848.3	1	0	21.31	3.53	22.69	<=38.45	Pass
			2	21.46	3.53	22.84	<=38.45	Pass
			5	21.52	3.53	22.90	<=38.45	Pass
		3	0	21.65	3.53	23.03	<=38.45	Pass
			2	21.53	3.53	22.91	<=38.45	Pass
			3	21.68	3.53	23.06	<=38.45	Pass
		6	0	20.53	3.53	21.91	<=38.45	Pass
64QAM	824.7	1	0	20.68	3.53	22.06	<=38.45	Pass
			2	21.29	3.53	22.67	<=38.45	Pass
			5	20.80	3.53	22.18	<=38.45	Pass
		3	0	20.72	3.53	22.10	<=38.45	Pass
			2	20.92	3.53	22.30	<=38.45	Pass
			3	20.86	3.53	22.24	<=38.45	Pass
		6	0	19.73	3.53	21.11	<=38.45	Pass

	836.5	1	0	20.63	3.53	22.01	<=38.45	Pass
			2	21.11	3.53	22.49	<=38.45	Pass
			5	20.58	3.53	21.96	<=38.45	Pass
		3	0	20.64	3.53	22.02	<=38.45	Pass
			2	20.77	3.53	22.15	<=38.45	Pass
			3	20.66	3.53	22.04	<=38.45	Pass
		6	0	19.64	3.53	21.02	<=38.45	Pass
	848.3	1	0	20.48	3.53	21.86	<=38.45	Pass
			2	21.01	3.53	22.39	<=38.45	Pass
			5	20.47	3.53	21.85	<=38.45	Pass
		3	0	20.67	3.53	22.05	<=38.45	Pass
			2	20.56	3.53	21.94	<=38.45	Pass
			3	20.54	3.53	21.92	<=38.45	Pass
		6	0	19.59	3.53	20.97	<=38.45	Pass
256QAM	824.7	1	0	18.10	3.53	19.48	<=38.45	Pass
			2	18.11	3.53	19.49	<=38.45	Pass
			5	18.06	3.53	19.44	<=38.45	Pass
		3	0	17.83	3.53	19.21	<=38.45	Pass
			2	17.83	3.53	19.21	<=38.45	Pass
			3	18.03	3.53	19.41	<=38.45	Pass
		6	0	17.72	3.53	19.10	<=38.45	Pass
	836.5	1	0	17.95	3.53	19.33	<=38.45	Pass
			2	18.00	3.53	19.38	<=38.45	Pass
			5	17.51	3.53	18.89	<=38.45	Pass
		3	0	17.76	3.53	19.14	<=38.45	Pass
			2	17.89	3.53	19.27	<=38.45	Pass
			3	17.68	3.53	19.06	<=38.45	Pass
		6	0	17.64	3.53	19.02	<=38.45	Pass
	848.3	1	0	17.77	3.53	19.15	<=38.45	Pass
			2	17.40	3.53	18.78	<=38.45	Pass
			5	17.88	3.53	19.26	<=38.45	Pass
		3	0	17.77	3.53	19.15	<=38.45	Pass
			2	17.61	3.53	18.99	<=38.45	Pass
			3	17.63	3.53	19.01	<=38.45	Pass
		6	0	17.70	3.53	19.08	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.2 B26b_3MHz_ERP

Band: 26b / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	22.71	3.53	24.09	<=38.45	Pass
			7	22.78	3.53	24.16	<=38.45	Pass
			14	22.76	3.53	24.14	<=38.45	Pass
		8	0	21.72	3.53	23.10	<=38.45	Pass
			4	21.73	3.53	23.11	<=38.45	Pass
			7	21.71	3.53	23.09	<=38.45	Pass
		15	0	21.70	3.53	23.08	<=38.45	Pass
	836.5	1	0	22.67	3.53	24.05	<=38.45	Pass
			7	22.71	3.53	24.09	<=38.45	Pass
			14	22.55	3.53	23.93	<=38.45	Pass
		8	0	21.61	3.53	22.99	<=38.45	Pass
			4	21.56	3.53	22.94	<=38.45	Pass
			7	21.59	3.53	22.97	<=38.45	Pass
		15	0	21.59	3.53	22.97	<=38.45	Pass
	847.5	1	0	22.48	3.53	23.86	<=38.45	Pass

		8	7	22.44	3.53	23.82	<=38.45	Pass
			14	22.52	3.53	23.90	<=38.45	Pass
			0	21.54	3.53	22.92	<=38.45	Pass
			4	21.42	3.53	22.80	<=38.45	Pass
			7	21.44	3.53	22.82	<=38.45	Pass
		15	0	21.50	3.53	22.88	<=38.45	Pass
16QAM	825.5	1	0	21.95	3.53	23.33	<=38.45	Pass
			7	21.69	3.53	23.07	<=38.45	Pass
			14	21.77	3.53	23.15	<=38.45	Pass
		8	0	20.72	3.53	22.10	<=38.45	Pass
			4	20.74	3.53	22.12	<=38.45	Pass
			7	20.69	3.53	22.07	<=38.45	Pass
		15	0	20.65	3.53	22.03	<=38.45	Pass
	836.5	1	0	21.56	3.53	22.94	<=38.45	Pass
			7	21.74	3.53	23.12	<=38.45	Pass
			14	21.79	3.53	23.17	<=38.45	Pass
		8	0	20.65	3.53	22.03	<=38.45	Pass
			4	20.56	3.53	21.94	<=38.45	Pass
			7	20.58	3.53	21.96	<=38.45	Pass
		15	0	20.61	3.53	21.99	<=38.45	Pass
	847.5	1	0	21.52	3.53	22.90	<=38.45	Pass
			7	21.81	3.53	23.19	<=38.45	Pass
			14	21.45	3.53	22.83	<=38.45	Pass
		8	0	20.49	3.53	21.87	<=38.45	Pass
			4	20.50	3.53	21.88	<=38.45	Pass
			7	20.49	3.53	21.87	<=38.45	Pass
		15	0	20.39	3.53	21.77	<=38.45	Pass
64QAM	825.5	1	0	20.66	3.53	22.04	<=38.45	Pass
			7	21.28	3.53	22.66	<=38.45	Pass
			14	21.07	3.53	22.45	<=38.45	Pass
		8	0	19.74	3.53	21.12	<=38.45	Pass
			4	19.74	3.53	21.12	<=38.45	Pass
			7	19.79	3.53	21.17	<=38.45	Pass
		15	0	19.54	3.53	20.92	<=38.45	Pass
	836.5	1	0	21.09	3.53	22.47	<=38.45	Pass
			7	20.99	3.53	22.37	<=38.45	Pass
			14	20.58	3.53	21.96	<=38.45	Pass
		8	0	19.63	3.53	21.01	<=38.45	Pass
			4	19.62	3.53	21.00	<=38.45	Pass
			7	19.55	3.53	20.93	<=38.45	Pass
		15	0	19.62	3.53	21.00	<=38.45	Pass
	847.5	1	0	20.82	3.53	22.20	<=38.45	Pass
			7	20.49	3.53	21.87	<=38.45	Pass
			14	21.03	3.53	22.41	<=38.45	Pass
		8	0	19.59	3.53	20.97	<=38.45	Pass
			4	19.48	3.53	20.86	<=38.45	Pass
			7	19.48	3.53	20.86	<=38.45	Pass
		15	0	19.40	3.53	20.78	<=38.45	Pass
256QAM	825.5	1	0	18.07	3.53	19.45	<=38.45	Pass
			7	17.97	3.53	19.35	<=38.45	Pass
			14	17.61	3.53	18.99	<=38.45	Pass
		8	0	17.92	3.53	19.30	<=38.45	Pass
			4	17.92	3.53	19.30	<=38.45	Pass
			7	17.74	3.53	19.12	<=38.45	Pass
		15	0	17.86	3.53	19.24	<=38.45	Pass
	836.5	1	0	17.79	3.53	19.17	<=38.45	Pass
			7	17.53	3.53	18.91	<=38.45	Pass
			14	17.94	3.53	19.32	<=38.45	Pass
		8	0	17.78	3.53	19.16	<=38.45	Pass

			4	17.63	3.53	19.01	<=38.45	Pass
			7	17.78	3.53	19.16	<=38.45	Pass
		15	0	17.74	3.53	19.12	<=38.45	Pass
	847.5	1	0	17.36	3.53	18.74	<=38.45	Pass
			7	17.91	3.53	19.29	<=38.45	Pass
			14	17.69	3.53	19.07	<=38.45	Pass
		8	0	17.58	3.53	18.96	<=38.45	Pass
			4	17.68	3.53	19.06	<=38.45	Pass
			7	17.64	3.53	19.02	<=38.45	Pass
		15	0	17.48	3.53	18.86	<=38.45	Pass
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	22.75	3.53	24.13	<=38.45	Pass
			13	22.79	3.53	24.17	<=38.45	Pass
			24	22.64	3.53	24.02	<=38.45	Pass
		12	0	21.73	3.53	23.11	<=38.45	Pass
			6	21.70	3.53	23.08	<=38.45	Pass
			13	21.66	3.53	23.04	<=38.45	Pass
		25	0	21.66	3.53	23.04	<=38.45	Pass
	836.5	1	0	22.70	3.53	24.08	<=38.45	Pass
			13	22.59	3.53	23.97	<=38.45	Pass
			24	22.63	3.53	24.01	<=38.45	Pass
		12	0	21.67	3.53	23.05	<=38.45	Pass
			6	21.60	3.53	22.98	<=38.45	Pass
			13	21.58	3.53	22.96	<=38.45	Pass
		25	0	21.65	3.53	23.03	<=38.45	Pass
	846.5	1	0	22.48	3.53	23.86	<=38.45	Pass
			13	22.54	3.53	23.92	<=38.45	Pass
			24	22.60	3.53	23.98	<=38.45	Pass
		12	0	21.51	3.53	22.89	<=38.45	Pass
			6	21.57	3.53	22.95	<=38.45	Pass
			13	21.39	3.53	22.77	<=38.45	Pass
		25	0	21.48	3.53	22.86	<=38.45	Pass
16QAM	826.5	1	0	21.97	3.53	23.35	<=38.45	Pass
			13	21.93	3.53	23.31	<=38.45	Pass
			24	21.80	3.53	23.18	<=38.45	Pass
		12	0	20.68	3.53	22.06	<=38.45	Pass
			6	20.68	3.53	22.06	<=38.45	Pass
			13	20.62	3.53	22.00	<=38.45	Pass
		25	0	20.70	3.53	22.08	<=38.45	Pass
	836.5	1	0	21.83	3.53	23.21	<=38.45	Pass
			13	21.74	3.53	23.12	<=38.45	Pass
			24	21.77	3.53	23.15	<=38.45	Pass
		12	0	20.69	3.53	22.07	<=38.45	Pass
			6	20.55	3.53	21.93	<=38.45	Pass
			13	20.54	3.53	21.92	<=38.45	Pass
		25	0	20.66	3.53	22.04	<=38.45	Pass
	846.5	1	0	21.64	3.53	23.02	<=38.45	Pass
			13	21.61	3.53	22.99	<=38.45	Pass
			24	21.67	3.53	23.05	<=38.45	Pass
		12	0	20.47	3.53	21.85	<=38.45	Pass
			6	20.49	3.53	21.87	<=38.45	Pass

			13	20.35	3.53	21.73	<=38.45	Pass		
		25	0	20.42	3.53	21.80	<=38.45	Pass		
64QAM	826.5	1	0	21.20	3.53	22.58	<=38.45	Pass		
			13	20.81	3.53	22.19	<=38.45	Pass		
			24	20.85	3.53	22.23	<=38.45	Pass		
			0	19.79	3.53	21.17	<=38.45	Pass		
		12	6	19.63	3.53	21.01	<=38.45	Pass		
			13	19.61	3.53	20.99	<=38.45	Pass		
			25	0	19.65	3.53	21.03	<=38.45	Pass	
		836.5	1	0	20.72	3.53	22.10	<=38.45	Pass	
				13	20.88	3.53	22.26	<=38.45	Pass	
	24			21.07	3.53	22.45	<=38.45	Pass		
	12		0	19.56	3.53	20.94	<=38.45	Pass		
			6	19.56	3.53	20.94	<=38.45	Pass		
			13	19.59	3.53	20.97	<=38.45	Pass		
	25		0	19.61	3.53	20.99	<=38.45	Pass		
	846.5		1	0	20.68	3.53	22.06	<=38.45	Pass	
				13	20.91	3.53	22.29	<=38.45	Pass	
		24		20.54	3.53	21.92	<=38.45	Pass		
		12	0	19.47	3.53	20.85	<=38.45	Pass		
			6	19.58	3.53	20.96	<=38.45	Pass		
			13	19.25	3.53	20.63	<=38.45	Pass		
		25	0	19.46	3.53	20.84	<=38.45	Pass		
		256QAM	826.5	1	0	17.70	3.53	19.08	<=38.45	Pass
					13	18.05	3.53	19.43	<=38.45	Pass
24	17.87				3.53	19.25	<=38.45	Pass		
12	0			17.78	3.53	19.16	<=38.45	Pass		
	6			17.87	3.53	19.25	<=38.45	Pass		
	13			17.77	3.53	19.15	<=38.45	Pass		
25	0			17.85	3.53	19.23	<=38.45	Pass		
836.5	1		0	17.99	3.53	19.37	<=38.45	Pass		
			13	17.84	3.53	19.22	<=38.45	Pass		
			24	17.55	3.53	18.93	<=38.45	Pass		
	12		0	17.80	3.53	19.18	<=38.45	Pass		
			6	17.74	3.53	19.12	<=38.45	Pass		
			13	17.61	3.53	18.99	<=38.45	Pass		
	25		0	17.77	3.53	19.15	<=38.45	Pass		
846.5	1		0	17.75	3.53	19.13	<=38.45	Pass		
			13	17.45	3.53	18.83	<=38.45	Pass		
			24	17.81	3.53	19.19	<=38.45	Pass		
	12		0	17.63	3.53	19.01	<=38.45	Pass		
			6	17.56	3.53	18.94	<=38.45	Pass		
			13	17.54	3.53	18.92	<=38.45	Pass		
	25		0	17.62	3.53	19.00	<=38.45	Pass		
Note1: ERP=Conducted Power+Antenna Gain-2.15										

1.1.4 B26b_10MHz_ERP

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	22.78	3.53	24.16	<=38.45	Pass
			25	22.78	3.53	24.16	<=38.45	Pass
			49	22.66	3.53	24.04	<=38.45	Pass
		25	0	21.77	3.53	23.15	<=38.45	Pass
			13	21.73	3.53	23.11	<=38.45	Pass
			25	21.60	3.53	22.98	<=38.45	Pass

		50	0	21.66	3.53	23.04	<=38.45	Pass
	836.5	1	0	22.68	3.53	24.06	<=38.45	Pass
			25	22.66	3.53	24.04	<=38.45	Pass
			49	22.54	3.53	23.92	<=38.45	Pass
			0	21.68	3.53	23.06	<=38.45	Pass
		13	21.66	3.53	23.04	<=38.45	Pass	
		25	21.64	3.53	23.02	<=38.45	Pass	
	50	0	21.72	3.53	23.10	<=38.45	Pass	
	844	1	0	22.62	3.53	24.00	<=38.45	Pass
			25	22.59	3.53	23.97	<=38.45	Pass
			49	22.52	3.53	23.90	<=38.45	Pass
		25	0	21.45	3.53	22.83	<=38.45	Pass
			13	21.52	3.53	22.90	<=38.45	Pass
			25	21.37	3.53	22.75	<=38.45	Pass
	50	0	21.45	3.53	22.83	<=38.45	Pass	
16QAM	829	1	0	21.96	3.53	23.34	<=38.45	Pass
			25	21.98	3.53	23.36	<=38.45	Pass
			49	21.85	3.53	23.23	<=38.45	Pass
		25	0	20.79	3.53	22.17	<=38.45	Pass
			13	20.79	3.53	22.17	<=38.45	Pass
			25	20.62	3.53	22.00	<=38.45	Pass
	50	0	20.62	3.53	22.00	<=38.45	Pass	
	836.5	1	0	21.76	3.53	23.14	<=38.45	Pass
			25	21.88	3.53	23.26	<=38.45	Pass
			49	21.43	3.53	22.81	<=38.45	Pass
		25	0	20.72	3.53	22.10	<=38.45	Pass
			13	20.68	3.53	22.06	<=38.45	Pass
			25	20.63	3.53	22.01	<=38.45	Pass
	50	0	20.66	3.53	22.04	<=38.45	Pass	
	844	1	0	21.78	3.53	23.16	<=38.45	Pass
			25	21.76	3.53	23.14	<=38.45	Pass
			49	21.69	3.53	23.07	<=38.45	Pass
		25	0	20.50	3.53	21.88	<=38.45	Pass
			13	20.58	3.53	21.96	<=38.45	Pass
			25	20.40	3.53	21.78	<=38.45	Pass
	50	0	20.43	3.53	21.81	<=38.45	Pass	
64QAM	829	1	0	21.10	3.53	22.48	<=38.45	Pass
			25	21.10	3.53	22.48	<=38.45	Pass
			49	20.97	3.53	22.35	<=38.45	Pass
		25	0	19.73	3.53	21.11	<=38.45	Pass
			13	19.70	3.53	21.08	<=38.45	Pass
			25	19.57	3.53	20.95	<=38.45	Pass
	50	0	19.65	3.53	21.03	<=38.45	Pass	
	836.5	1	0	21.01	3.53	22.39	<=38.45	Pass
			25	20.63	3.53	22.01	<=38.45	Pass
			49	21.01	3.53	22.39	<=38.45	Pass
		25	0	19.70	3.53	21.08	<=38.45	Pass
			13	19.50	3.53	20.88	<=38.45	Pass
			25	19.61	3.53	20.99	<=38.45	Pass
	50	0	19.68	3.53	21.06	<=38.45	Pass	
	844	1	0	20.88	3.53	22.26	<=38.45	Pass
			25	20.88	3.53	22.26	<=38.45	Pass
			49	20.83	3.53	22.21	<=38.45	Pass
		25	0	19.46	3.53	20.84	<=38.45	Pass
13			19.51	3.53	20.89	<=38.45	Pass	
25			19.36	3.53	20.74	<=38.45	Pass	
50	0	19.42	3.53	20.80	<=38.45	Pass		
256QAM	829	1	0	17.94	3.53	19.32	<=38.45	Pass
			25	17.91	3.53	19.29	<=38.45	Pass

		25	49	17.82	3.53	19.20	<=38.45	Pass
			0	17.90	3.53	19.28	<=38.45	Pass
			13	17.82	3.53	19.20	<=38.45	Pass
			25	17.67	3.53	19.05	<=38.45	Pass
		50	0	17.72	3.53	19.10	<=38.45	Pass
	836.5	1	0	17.59	3.53	18.97	<=38.45	Pass
			25	17.98	3.53	19.36	<=38.45	Pass
			49	17.72	3.53	19.10	<=38.45	Pass
		25	0	17.80	3.53	19.18	<=38.45	Pass
			13	17.74	3.53	19.12	<=38.45	Pass
			25	17.74	3.53	19.12	<=38.45	Pass
		50	0	17.82	3.53	19.20	<=38.45	Pass
		844	1	0	17.75	3.53	19.13	<=38.45
	25			17.73	3.53	19.11	<=38.45	Pass
	49			17.67	3.53	19.05	<=38.45	Pass
	25		0	17.62	3.53	19.00	<=38.45	Pass
			13	17.63	3.53	19.01	<=38.45	Pass
			25	17.46	3.53	18.84	<=38.45	Pass
	50		0	17.50	3.53	18.88	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.5 B26b_15MHz_ERP

Band: 26b / Bandwidth: 15MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	831.5	1	0	22.73	3.53	24.11	<=38.45	Pass
			38	22.75	3.53	24.13	<=38.45	Pass
			74	22.55	3.53	23.93	<=38.45	Pass
		36	0	21.73	3.53	23.11	<=38.45	Pass
			18	21.64	3.53	23.02	<=38.45	Pass
			39	21.50	3.53	22.88	<=38.45	Pass
		75	0	21.64	3.53	23.02	<=38.45	Pass
	836.5	1	0	22.64	3.53	24.02	<=38.45	Pass
			38	22.65	3.53	24.03	<=38.45	Pass
			74	22.46	3.53	23.84	<=38.45	Pass
		36	0	21.70	3.53	23.08	<=38.45	Pass
			18	21.62	3.53	23.00	<=38.45	Pass
			39	21.58	3.53	22.96	<=38.45	Pass
		75	0	21.70	3.53	23.08	<=38.45	Pass
	841.5	1	0	22.65	3.53	24.03	<=38.45	Pass
			38	22.59	3.53	23.97	<=38.45	Pass
			74	22.49	3.53	23.87	<=38.45	Pass
		36	0	21.57	3.53	22.95	<=38.45	Pass
			18	21.57	3.53	22.95	<=38.45	Pass
			39	21.44	3.53	22.82	<=38.45	Pass
		75	0	21.53	3.53	22.91	<=38.45	Pass
16QAM	831.5	1	0	21.94	3.53	23.32	<=38.45	Pass
			38	21.94	3.53	23.32	<=38.45	Pass
			74	21.76	3.53	23.14	<=38.45	Pass
		36	0	20.73	3.53	22.11	<=38.45	Pass
			18	20.64	3.53	22.02	<=38.45	Pass
			39	20.56	3.53	21.94	<=38.45	Pass
		75	0	20.64	3.53	22.02	<=38.45	Pass
	836.5	1	0	21.76	3.53	23.14	<=38.45	Pass
			38	21.73	3.53	23.11	<=38.45	Pass
			74	21.60	3.53	22.98	<=38.45	Pass

		36	0	20.71	3.53	22.09	<=38.45	Pass			
			18	20.61	3.53	21.99	<=38.45	Pass			
			39	20.59	3.53	21.97	<=38.45	Pass			
		841.5	75	0	20.65	3.53	22.03	<=38.45	Pass		
				1	0	21.70	3.53	23.08	<=38.45	Pass	
					38	21.67	3.53	23.05	<=38.45	Pass	
			74		21.48	3.53	22.86	<=38.45	Pass		
			36	0	20.56	3.53	21.94	<=38.45	Pass		
				18	20.56	3.53	21.94	<=38.45	Pass		
	39			20.44	3.53	21.82	<=38.45	Pass			
	75	0	20.52	3.53	21.90	<=38.45	Pass				
	64QAM	831.5	1	0	21.10	3.53	22.48	<=38.45	Pass		
38				21.07	3.53	22.45	<=38.45	Pass			
74				20.89	3.53	22.27	<=38.45	Pass			
36			0	19.65	3.53	21.03	<=38.45	Pass			
			18	19.62	3.53	21.00	<=38.45	Pass			
			39	19.53	3.53	20.91	<=38.45	Pass			
			75	0	19.62	3.53	21.00	<=38.45	Pass		
			836.5	1	0	21.19	3.53	22.57	<=38.45	Pass	
					38	21.11	3.53	22.49	<=38.45	Pass	
74		20.97			3.53	22.35	<=38.45	Pass			
36		0		19.68	3.53	21.06	<=38.45	Pass			
		18		19.62	3.53	21.00	<=38.45	Pass			
		39		19.60	3.53	20.98	<=38.45	Pass			
75		0	19.68	3.53	21.06	<=38.45	Pass				
841.5		1	0	20.85	3.53	22.23	<=38.45	Pass			
			38	20.86	3.53	22.24	<=38.45	Pass			
			74	20.61	3.53	21.99	<=38.45	Pass			
		36	0	19.58	3.53	20.96	<=38.45	Pass			
			18	19.58	3.53	20.96	<=38.45	Pass			
			39	19.42	3.53	20.80	<=38.45	Pass			
			75	0	19.47	3.53	20.85	<=38.45	Pass		
			256QAM	831.5	1	0	17.90	3.53	19.28	<=38.45	Pass
						38	17.88	3.53	19.26	<=38.45	Pass
74		17.74				3.53	19.12	<=38.45	Pass		
36	0	17.83			3.53	19.21	<=38.45	Pass			
	18	17.73			3.53	19.11	<=38.45	Pass			
	39	17.62			3.53	19.00	<=38.45	Pass			
	75	0			17.76	3.53	19.14	<=38.45	Pass		
	836.5	1			0	18.03	3.53	19.41	<=38.45	Pass	
					38	17.99	3.53	19.37	<=38.45	Pass	
74				17.81	3.53	19.19	<=38.45	Pass			
36		0		17.81	3.53	19.19	<=38.45	Pass			
		18		17.72	3.53	19.10	<=38.45	Pass			
		39	17.75	3.53	19.13	<=38.45	Pass				
75	0	17.71	3.53	19.09	<=38.45	Pass					
841.5	1	0	17.75	3.53	19.13	<=38.45	Pass				
		38	17.69	3.53	19.07	<=38.45	Pass				
		74	17.58	3.53	18.96	<=38.45	Pass				
	36	0	17.69	3.53	19.07	<=38.45	Pass				
		18	17.65	3.53	19.03	<=38.45	Pass				
		39	17.51	3.53	18.89	<=38.45	Pass				
	75	0	17.61	3.53	18.99	<=38.45	Pass				
Note1: ERP=Conducted Power+Antenna Gain-2.15											

2. Field Strength of Spurious Radiation

Test Band = LTE_26 (824~849) _TM1

Test Channel = LCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1812.5	53.89	-46.60	25.45	-62.52	-13.00	49.52	Horizontal
2	1937.5	57.05	-46.46	25.48	-59.19	-13.00	46.19	Horizontal
3	3187.5	50.12	-44.73	28.48	-61.39	-13.00	48.39	Horizontal
4	5345	44.60	-41.61	32.17	-60.10	-13.00	47.10	Horizontal
5	7715	42.29	-37.57	36.68	-53.86	-13.00	40.86	Horizontal
6	9961	40.50	-34.94	38.66	-51.04	-13.00	38.04	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1226.5	47.49	-47.30	24.55	-70.52	-13.00	57.52	Vertical
2	1937.5	49.90	-46.46	25.48	-66.34	-13.00	53.34	Vertical
3	3187.5	51.23	-44.73	28.48	-60.28	-13.00	47.28	Vertical
4	5410.5	44.82	-41.81	32.44	-59.81	-13.00	46.81	Vertical
5	7666.5	42.33	-37.48	36.67	-53.74	-13.00	40.74	Vertical
6	9930	40.97	-34.97	38.63	-50.63	-13.00	37.63	Vertical

Test Band = LTE_26 (824~849) _TM1
Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1812.5	53.83	-46.60	25.45	-62.58	-13.00	49.58	Horizontal
2	1937.5	56.91	-46.46	25.48	-59.33	-13.00	46.33	Horizontal
3	2062.5	52.41	-46.33	26.43	-62.75	-13.00	49.75	Horizontal
4	3187.5	50.59	-44.73	28.48	-60.92	-13.00	47.92	Horizontal
5	5408.5	44.80	-41.81	32.45	-59.82	-13.00	46.82	Horizontal
6	9522.5	41.18	-35.12	37.80	-51.40	-13.00	38.40	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1216	47.75	-47.35	24.57	-70.29	-13.00	57.29	Vertical
2	1937.5	49.87	-46.46	25.48	-66.37	-13.00	53.37	Vertical
3	3187.5	50.35	-44.73	28.48	-61.16	-13.00	48.16	Vertical
4	5862	44.47	-41.17	32.65	-59.31	-13.00	46.31	Vertical
5	8259.5	42.04	-36.44	36.48	-53.18	-13.00	40.18	Vertical
6	9974.5	40.27	-34.98	38.67	-51.30	-13.00	38.30	Vertical

Test Band = LTE_26 (824~849) _TM1
Test Channel = HCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1812.5	54.65	-46.60	25.45	-61.76	-13.00	48.76	Horizontal
2	1937.5	56.99	-46.46	25.48	-59.25	-13.00	46.25	Horizontal
3	2062.5	52.51	-46.33	26.43	-62.65	-13.00	49.65	Horizontal
4	3187.5	50.34	-44.73	28.48	-61.17	-13.00	48.17	Horizontal
5	5589	44.74	-41.48	32.51	-59.49	-13.00	46.49	Horizontal
6	9508.5	41.21	-35.03	37.80	-51.28	-13.00	38.28	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1937.5	49.85	-46.46	25.48	-66.39	-13.00	53.39	Vertical
2	2500	48.88	-45.79	27.80	-64.37	-13.00	51.37	Vertical
3	3187.5	50.42	-44.73	28.48	-61.09	-13.00	48.09	Vertical
4	5402	44.78	-41.81	32.49	-59.80	-13.00	46.80	Vertical
5	7833.5	42.24	-37.42	36.73	-53.71	-13.00	40.71	Vertical
6	9983.5	40.50	-35.01	38.68	-51.09	-13.00	38.09	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

---End of Attachment---