

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 CA_12B_NTNV_ERP

Band: CA_12B / NTNV										
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Conducted Power (dBm)			Gain (dBi)	EIRP (dBm)		Verdict
				CC1	CC2	Sum		Result	Limit	
CC1:5 CC2:5	CC1: QPSK CC2: QPSK	CC1:701.5 CC2:706.3	CC1: 1@0 CC2: 0@0	22.97	-27.85	22.97	0.50	21.32	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	21.44	21.48	24.46	0.50	22.81	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	19.79	17.12	21.67	0.50	20.02	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	22.68	16.75	23.66	0.50	22.01	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	20.86	18.26	22.76	0.50	21.11	<=34.77	Pass
		CC1:705.1 CC2:709.9	CC1: 1@0 CC2: 0@0	22.85	-28.42	22.85	0.50	21.20	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	22.66	19.89	24.49	0.50	22.84	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	19.94	17.27	21.82	0.50	20.17	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	22.83	16.74	23.79	0.50	22.14	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	21.32	15.68	22.37	0.50	20.72	<=34.77	Pass
		CC1:708.7 CC2:713.5	CC1: 1@0 CC2: 0@0	22.84	-29.38	22.84	0.50	21.19	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	22.33	19.61	24.18	0.50	22.53	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	20.11	17.39	21.97	0.50	20.32	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	22.86	16.72	23.81	0.50	22.16	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	21.78	15.83	22.77	0.50	21.12	<=34.77	Pass
	CC1: 16QAM CC2: 16QAM	CC1:701.5 CC2:706.3	CC1: 1@0 CC2: 0@0	23.56	-27.49	23.56	0.50	21.91	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	23.29	16.74	24.15	0.50	22.50	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	19.75	16.92	21.57	0.50	19.92	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	21.74	15.71	22.71	0.50	21.06	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	20.90	14.70	21.83	0.50	20.18	<=34.77	Pass
		CC1:705.1 CC2:709.9	CC1: 1@0 CC2: 0@0	23.23	-28.37	23.23	0.50	21.58	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	23.12	16.72	24.01	0.50	22.36	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	19.82	17.17	21.70	0.50	20.05	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	21.87	15.82	22.83	0.50	21.18	<=34.77	Pass
			CC1: 25@0	20.77	14.74	21.74	0.50	20.09	<=34.77	Pass

		CC1:708.7 CC2:713.5	CC2: 25@0							
			CC1: 1@0 CC2: 0@0	22.48	-29.87	22.48	0.50	20.83	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	22.92	16.30	23.76	0.50	22.11	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	20.10	17.20	21.90	0.50	20.25	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	21.95	15.90	22.91	0.50	21.26	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	20.79	14.80	21.77	0.50	20.12	<=34.77	Pass
	CC1: 64QAM CC2: 64QAM	CC1:701.5 CC2:706.3	CC1: 1@0 CC2: 0@0	23.38	-27.39	23.38	0.50	21.73	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	21.11	14.81	22.01	0.50	20.36	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	19.34	16.53	21.17	0.50	19.52	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	20.58	14.55	21.55	0.50	19.90	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	20.47	14.50	21.45	0.50	19.80	<=34.77	Pass
			CC1: 1@0 CC2: 0@0	22.25	-28.77	22.25	0.50	20.60	<=34.77	Pass
		CC1:705.1 CC2:709.9	CC1: 1@24 CC2: 1@0	21.38	14.79	22.23	0.50	20.58	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	19.40	16.68	21.26	0.50	19.61	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	20.65	14.62	21.62	0.50	19.97	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	20.57	14.39	21.51	0.50	19.86	<=34.77	Pass
			CC1: 1@0 CC2: 0@0	22.45	-29.51	22.45	0.50	20.80	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	20.26	14.01	21.17	0.50	19.52	<=34.77	Pass
		CC1:708.7 CC2:713.5	CC1: 12@0 CC2: 12@13	19.61	16.79	21.44	0.50	19.79	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	20.31	14.15	21.25	0.50	19.60	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	20.41	14.29	21.36	0.50	19.71	<=34.77	Pass
			CC1: 1@0 CC2: 0@0	19.20	-29.94	19.20	0.50	17.55	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	19.11	12.85	20.02	0.50	18.37	<=34.77	Pass
	CC1: 256QAM CC2: 256QAM	CC1:701.5 CC2:706.3	CC1: 12@0 CC2: 12@13	18.25	15.63	20.15	0.50	18.50	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	18.80	12.83	19.78	0.50	18.13	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	18.82	12.77	19.78	0.50	18.13	<=34.77	Pass
			CC1: 1@0 CC2: 0@0	19.03	-31.45	19.03	0.50	17.38	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	19.10	12.60	19.97	0.50	18.32	<=34.77	Pass
		CC1:705.1 CC2:709.9	CC1: 12@0 CC2: 12@13	18.46	15.82	20.35	0.50	18.70	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	18.79	12.96	19.80	0.50	18.15	<=34.77	Pass

			CC1: 25@0 CC2: 25@0	18.84	12.87	19.82	0.50	18.17	<=34.77	Pass
		CC1:708.7 CC2:713.5	CC1: 1@0 CC2: 0@0	19.05	-31.70	19.05	0.50	17.40	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	19.03	12.81	19.95	0.50	18.30	<=34.77	Pass
			CC1: 12@0 CC2: 12@13	18.59	15.89	20.46	0.50	18.81	<=34.77	Pass
			CC1: 12@13 CC2: 12@0	18.84	12.89	19.82	0.50	18.17	<=34.77	Pass
			CC1: 25@0 CC2: 25@0	18.81	12.82	19.79	0.50	18.14	<=34.77	Pass
CC1:5 CC2:10	CC1: QPSK CC2: QPSK	CC1:701.5 CC2:708.7	CC1: 1@0 CC2: 0@0	23.00	-27.95	23.00	0.50	21.35	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	22.40	21.54	24.27	0.50	22.62	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	18.83	12.74	19.79	0.50	18.14	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	21.85	16.08	22.78	0.50	21.13	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	21.81	15.99	22.77	0.50	21.12	<=34.77	Pass
		CC1:702.7 CC2:709.9	CC1: 1@0 CC2: 0@0	22.90	-27.89	22.90	0.50	21.25	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	22.49	21.58	24.33	0.50	22.68	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	18.80	12.84	19.78	0.50	18.13	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	21.30	15.88	22.31	0.50	20.66	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	21.81	15.99	22.78	0.50	21.13	<=34.77	Pass
		CC1:703.8 CC2:711	CC1: 1@0 CC2: 0@0	22.88	-28.72	22.88	0.50	21.23	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	22.47	21.59	24.33	0.50	22.68	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	18.77	12.84	19.76	0.50	18.11	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	20.81	18.50	22.75	0.50	21.10	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	21.29	15.57	22.28	0.50	20.63	<=34.77	Pass
	CC1: 16QAM CC2: 16QAM	CC1:701.5 CC2:708.7	CC1: 1@0 CC2: 0@0	23.33	-27.89	23.33	0.50	21.68	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	22.67	19.85	23.54	0.50	21.89	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	18.85	12.79	19.81	0.50	18.16	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	20.87	15.06	21.80	0.50	20.15	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	20.91	14.78	21.81	0.50	20.16	<=34.77	Pass
		CC1:702.7 CC2:709.9	CC1: 1@0 CC2: 0@0	23.44	-28.06	23.44	0.50	21.79	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	23.19	20.16	24.00	0.50	22.35	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	19.02	12.87	19.97	0.50	18.32	<=34.77	Pass
			CC1: 12@13	20.85	15.16	21.80	0.50	20.15	<=34.77	Pass

			CC2: 25@0							
			CC1: 25@0 CC2: 50@0	20.87	14.95	21.82	0.50	20.17	<=34.77	Pass
		CC1:703.8 CC2:711	CC1: 1@0 CC2: 0@0	23.44	-28.21	23.44	0.50	21.79	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	22.96	20.08	23.82	0.50	22.17	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	17.96	15.31	19.84	0.50	18.19	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	20.81	15.04	21.74	0.50	20.09	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	20.31	14.58	21.30	0.50	19.65	<=34.77	Pass
	CC1: 64QAM CC2: 64QAM	CC1:701.5 CC2:708.7	CC1: 1@0 CC2: 0@0	22.27	-29.32	22.27	0.50	20.62	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	21.16	18.44	22.04	0.50	20.39	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	18.91	12.83	19.87	0.50	18.22	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	20.93	15.12	21.86	0.50	20.21	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	20.57	14.76	21.54	0.50	19.89	<=34.77	Pass
		CC1:702.7 CC2:709.9	CC1: 1@0 CC2: 0@0	22.23	-28.97	22.23	0.50	20.58	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	21.12	18.48	22.03	0.50	20.38	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	18.82	12.75	19.78	0.50	18.13	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	20.83	15.12	21.77	0.50	20.12	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	20.71	14.85	21.66	0.50	20.01	<=34.77	Pass
		CC1:703.8 CC2:711	CC1: 1@0 CC2: 0@0	22.20	-29.28	22.20	0.50	20.55	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	21.01	18.29	21.95	0.50	20.30	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	18.99	12.93	19.95	0.50	18.30	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	20.69	15.00	21.66	0.50	20.01	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	20.88	14.92	21.82	0.50	20.17	<=34.77	Pass
	CC1: 256QAM CC2: 256QAM	CC1:701.5 CC2:708.7	CC1: 1@0 CC2: 0@0	19.04	-31.63	19.04	0.50	17.39	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	18.89	16.28	19.82	0.50	18.17	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	18.41	12.34	19.37	0.50	17.72	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	18.83	13.07	19.76	0.50	18.11	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	18.80	12.97	19.76	0.50	18.11	<=34.77	Pass
		CC1:702.7 CC2:709.9	CC1: 1@0 CC2: 0@0	19.15	-30.88	19.15	0.50	17.50	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	18.91	16.19	19.84	0.50	18.19	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	18.41	12.48	19.40	0.50	17.75	<=34.77	Pass

			CC1: 12@13 CC2: 25@0	18.75	13.18	19.72	0.50	18.07	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	18.82	13.07	19.80	0.50	18.15	<=34.77	Pass
		CC1:703.8 CC2:711	CC1: 1@0 CC2: 0@0	19.20	-31.61	19.20	0.50	17.55	<=34.77	Pass
			CC1: 1@24 CC2: 1@0	18.91	16.32	19.85	0.50	18.20	<=34.77	Pass
			CC1: 12@0 CC2: 25@25	18.26	12.27	19.23	0.50	17.58	<=34.77	Pass
			CC1: 12@13 CC2: 25@0	18.84	13.32	19.83	0.50	18.18	<=34.77	Pass
			CC1: 25@0 CC2: 50@0	18.85	13.11	19.84	0.50	18.19	<=34.77	Pass
Note1: EIRP=Conducted Power+Antenna Gain-2.15										

---End of Attachment---