

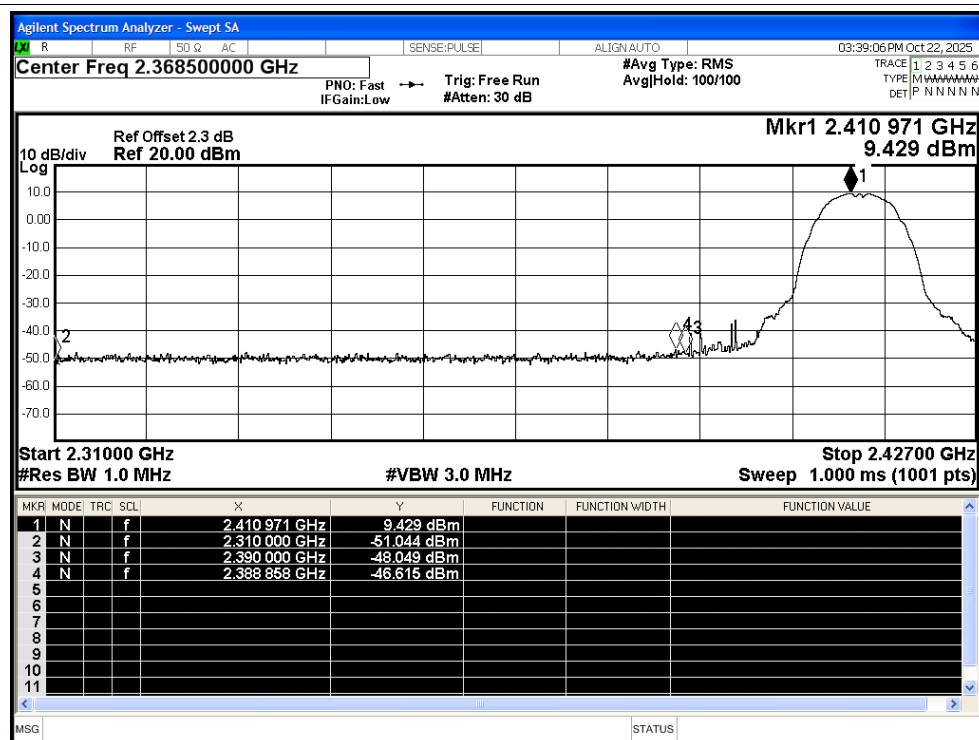
ESP32:

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	b	2412	Ant2	2310	-51.04	2	-	46.22	Peak	74	Pass
NVNT	b	2412	Ant2	2310	-58.1	2	0	39.16	Average	54	Pass
NVNT	b	2412	Ant2	2388.858	-46.62	2	-	50.64	Peak	74	Pass
NVNT	b	2412	Ant2	2389.443	-55.8	2	0	41.46	Average	54	Pass
NVNT	b	2412	Ant2	2390	-48.05	2	-	49.21	Peak	74	Pass
NVNT	b	2412	Ant2	2390	-56.39	2	0	40.87	Average	54	Pass
NVNT	b	2462	Ant2	2483.5	-45.94	2	-	51.32	Peak	74	Pass
NVNT	b	2462	Ant2	2483.5	-54.76	2	0	42.5	Average	54	Pass
NVNT	b	2462	Ant2	2486.061	-40.98	2	-	56.28	Peak	74	Pass
NVNT	b	2462	Ant2	2484.948	-54.01	2	0	43.25	Average	54	Pass
NVNT	b	2462	Ant2	2500	-50.29	2	-	46.97	Peak	74	Pass
NVNT	b	2462	Ant2	2500	-57.79	2	0	39.47	Average	54	Pass
NVNT	g	2412	Ant2	2310	-50.62	2	-	46.64	Peak	74	Pass
NVNT	g	2412	Ant2	2310	-58.5	2	0.1	38.86	Average	54	Pass
NVNT	g	2412	Ant2	2389.56	-37.98	2	-	59.28	Peak	74	Pass
NVNT	g	2412	Ant2	2389.794	-52.65	2	0.1	44.71	Average	54	Pass
NVNT	g	2412	Ant2	2390	-39.95	2	-	57.31	Peak	74	Pass
NVNT	g	2412	Ant2	2390	-51.64	2	0.1	45.72	Average	54	Pass
NVNT	g	2462	Ant2	2483.5	-43.72	2	-	53.54	Peak	74	Pass
NVNT	g	2462	Ant2	2483.5	-56.35	2	0.1	41.01	Average	54	Pass
NVNT	g	2462	Ant2	2483.835	-36.91	2	-	60.35	Peak	74	Pass
NVNT	g	2462	Ant2	2483.782	-55.04	2	0.1	42.32	Average	54	Pass
NVNT	g	2462	Ant2	2500	-49.5	2	-	47.76	Peak	74	Pass
NVNT	g	2462	Ant2	2500	-57.48	2	0.1	39.88	Average	54	Pass
NVNT	n20	2412	Ant2	2310	-49.51	2	-	47.75	Peak	74	Pass
NVNT	n20	2412	Ant2	2310	-58.25	2	0.12	39.13	Average	54	Pass
NVNT	n20	2412	Ant2	2389.911	-40.94	2	-	56.32	Peak	74	Pass
NVNT	n20	2412	Ant2	2389.326	-56.24	2	0.12	41.14	Average	54	Pass
NVNT	n20	2412	Ant2	2390	-47.66	2	-	49.6	Peak	74	Pass
NVNT	n20	2412	Ant2	2390	-56.81	2	0.12	40.57	Average	54	Pass
NVNT	n20	2462	Ant2	2483.5	-41.56	2	-	55.7	Peak	74	Pass
NVNT	n20	2462	Ant2	2483.5	-55.67	2	0.12	41.71	Average	54	Pass
NVNT	n20	2462	Ant2	2483.782	-38.3	2	-	58.96	Peak	74	Pass
NVNT	n20	2462	Ant2	2484.683	-54.33	2	0.12	43.05	Average	54	Pass
NVNT	n20	2462	Ant2	2500	-49.87	2	-	47.39	Peak	74	Pass
NVNT	n20	2462	Ant2	2500	-57.91	2	0.12	39.47	Average	54	Pass
NVNT	n40	2422	Ant2	2310	-51.24	2	-	46.02	Peak	74	Pass
NVNT	n40	2422	Ant2	2310	-57.71	2	0.24	39.79	Average	54	Pass
NVNT	n40	2422	Ant2	2389.946	-40.89	2	-	56.37	Peak	74	Pass

NVNT	n40	2422	Ant2	2389.946	-54.96	2	0.24	42.54	Average	54	Pass
NVNT	n40	2422	Ant2	2390	-40.89	2	-	56.37	Peak	74	Pass
NVNT	n40	2422	Ant2	2390	-54.96	2	0.24	42.54	Average	54	Pass
NVNT	n40	2452	Ant2	2483.5	-40.61	2	-	56.65	Peak	74	Pass
NVNT	n40	2452	Ant2	2483.5	-53.88	2	0.24	43.62	Average	54	Pass
NVNT	n40	2452	Ant2	2484.01	-38.27	2	-	58.99	Peak	74	Pass
NVNT	n40	2452	Ant2	2483.698	-53.15	2	0.24	44.35	Average	54	Pass
NVNT	n40	2452	Ant2	2500	-48.95	2	-	48.31	Peak	74	Pass
NVNT	n40	2452	Ant2	2500	-57.97	2	0.24	39.53	Average	54	Pass

Test Graphs

Restrict Band NVNT b 2412MHz Ant2 Peak



Restrict Band NVNT b 2412MHz Ant2 Average

