



Emission below 1GHz

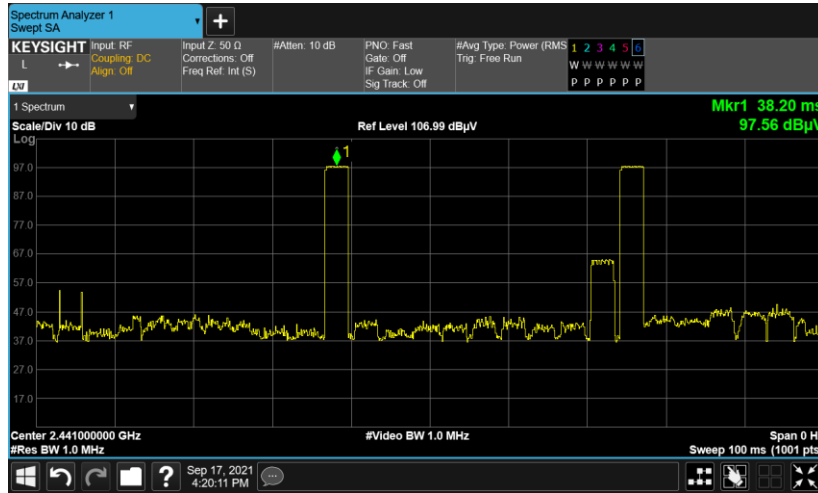
2.4GHz BT (LF)

BT	Note	Frequency	Level	Over	Limit	Read	Antenna	Cable	Preamp	Ant	Table	Peak	Pol.
		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
2.4GHz BT LF		30	22.65	-17.35	40	29.32	25.2	0.53	32.4	-	-	P	H
		155.13	24.47	-19.03	43.5	38.49	16.9	1.27	32.19	-	-	P	H
		285.11	31.61	-14.39	46	42.68	18.9	1.76	31.73	-	-	P	H
		563.5	27.94	-18.06	46	29.79	26.5	2.49	30.84	-	-	P	H
		752.65	30.82	-15.18	46	30.77	28.3	2.86	31.11	-	-	P	H
		981.57	34.59	-19.41	54	31.59	30.93	3.28	31.21	-	-	P	H
		48.43	32.81	-7.19	40	49.02	15.5	0.69	32.4	-	-	P	V
		93.05	22.8	-20.7	43.5	38.63	15.3	0.97	32.1	-	-	P	V
		156.1	26.93	-16.57	43.5	41.05	16.8	1.27	32.19	-	-	P	V
		292.87	27.93	-18.07	46	38.7	19.16	1.78	31.71	-	-	P	V
		730.34	30.01	-15.99	46	30.49	27.7	2.81	30.99	-	-	P	V
		969.93	33.5	-20.5	54	30.26	31.3	3.26	31.32	-	-	P	V
Remark	1. No other spurious found. 2. All results are PASS against limit line.												

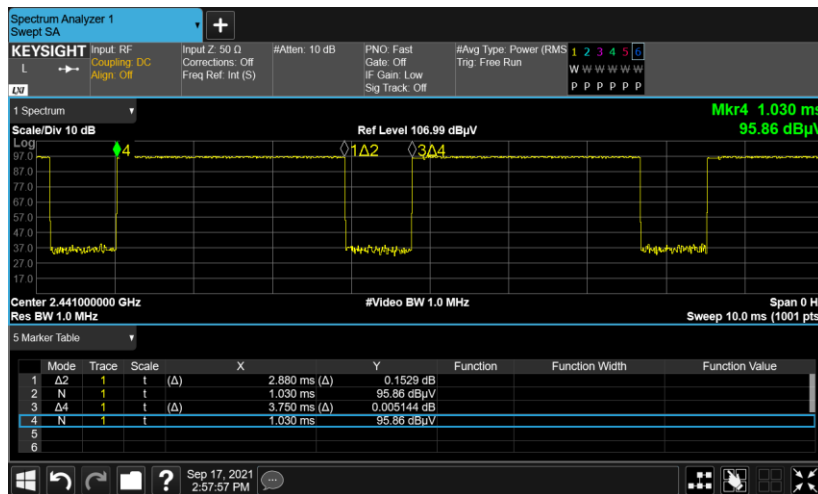


Appendix D. Duty Cycle Plots

DH5 on time (One Pulse) Plot on Channel 39



DH5 on time (Count Pulses) Plot on Channel 39



Note:

1. Worst case Duty cycle = on time/100 milliseconds = $2 * 2.88 / 100 = 5.76 \%$
2. Worst case Duty cycle correction factor = $20 * \log(\text{Duty cycle}) = -24.79 \text{ dB}$
3. DH5 has the highest duty cycle worst case and is reported.