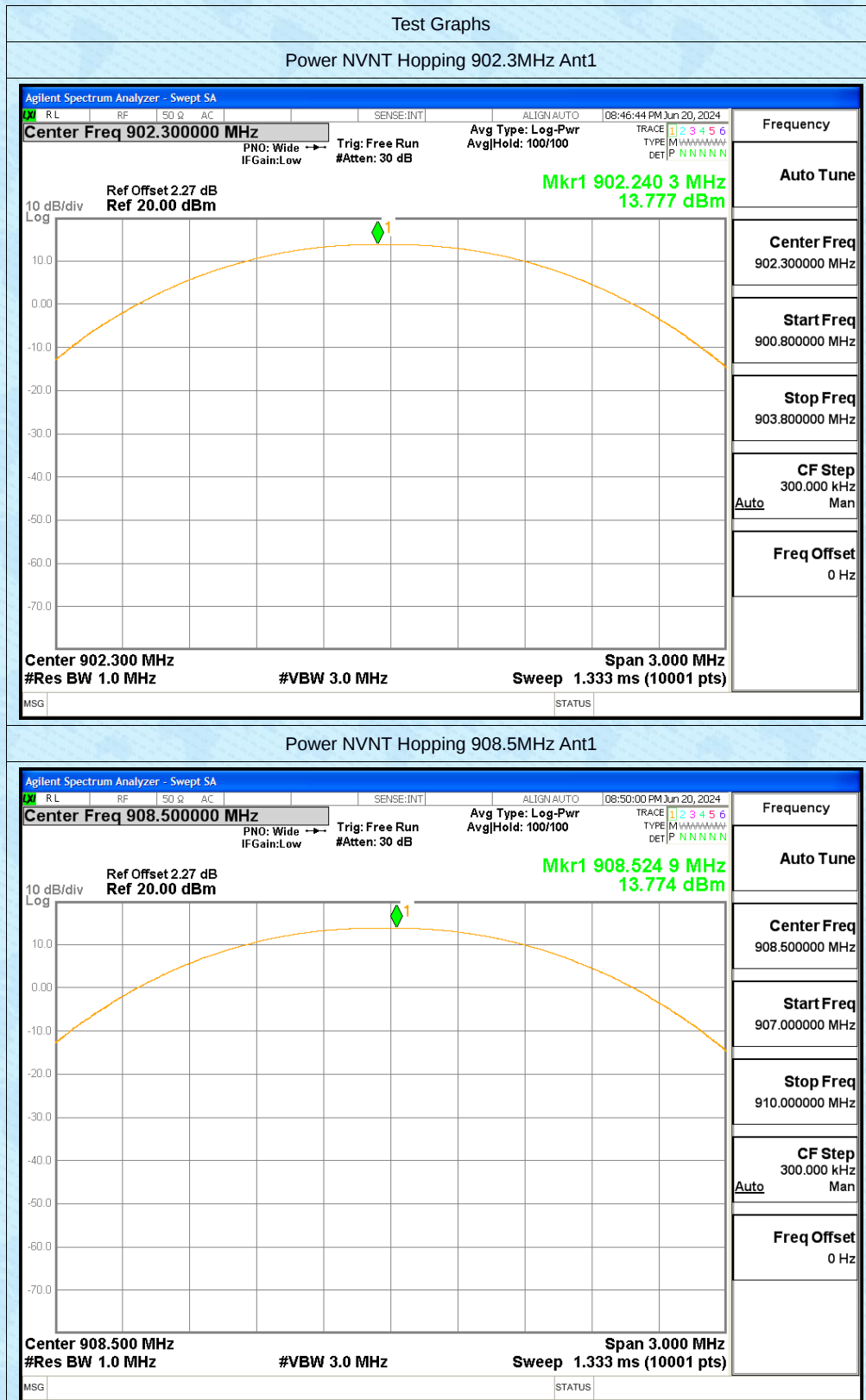
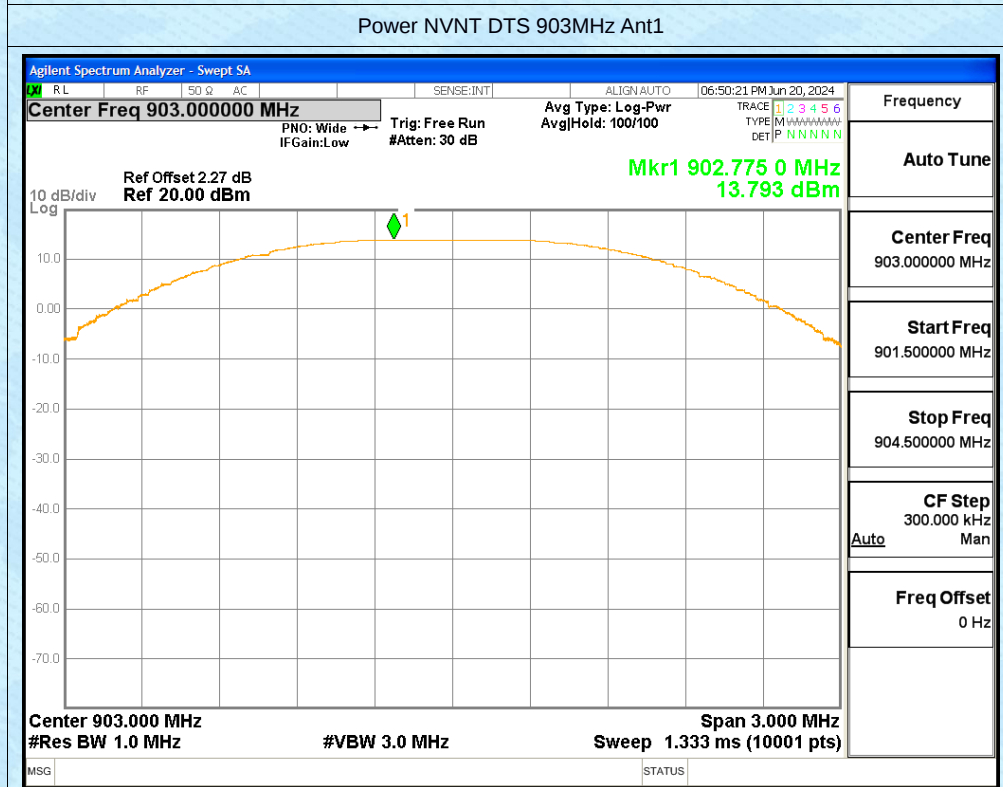
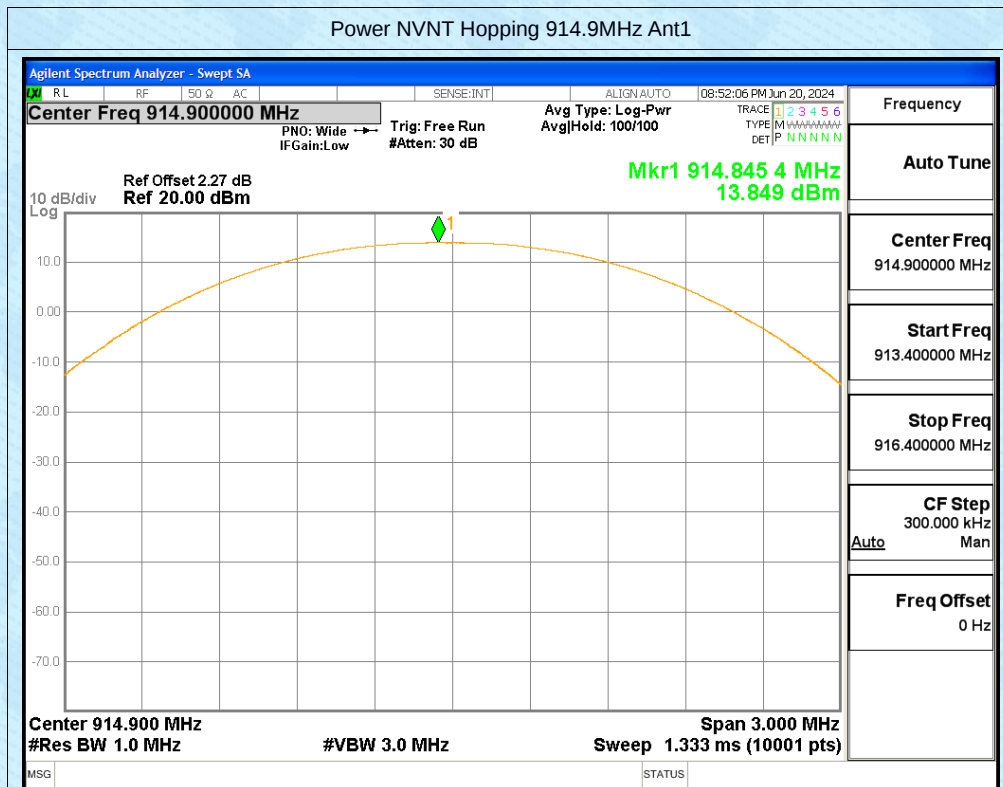
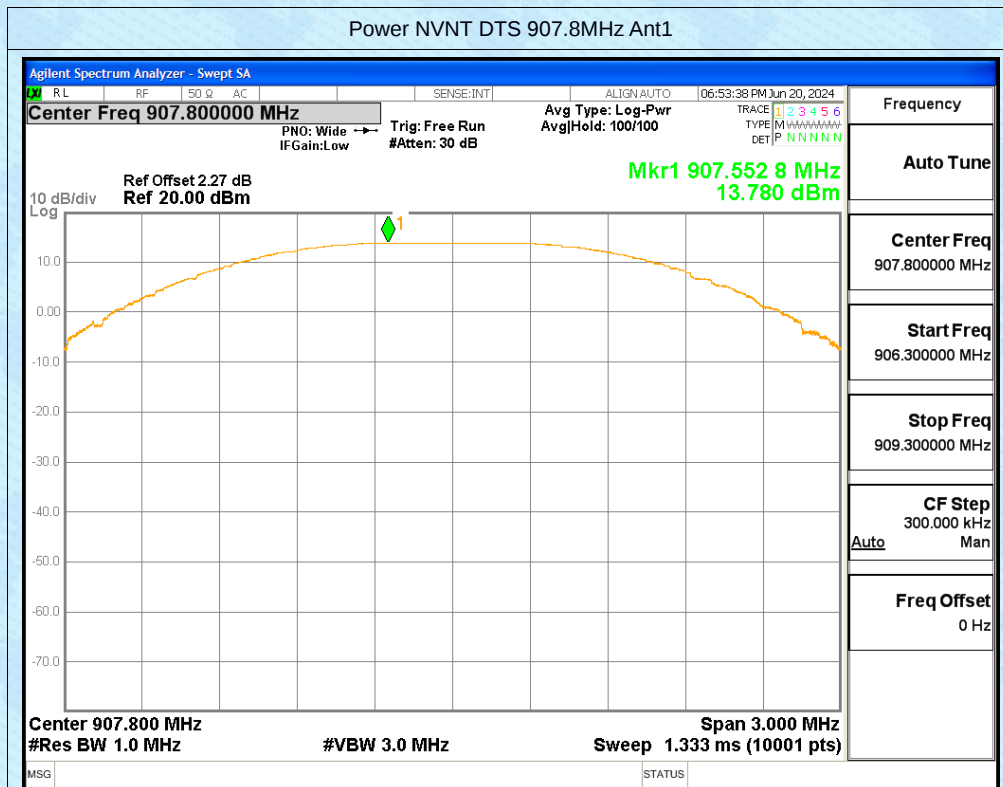


Maximum Conducted Peak Output Power

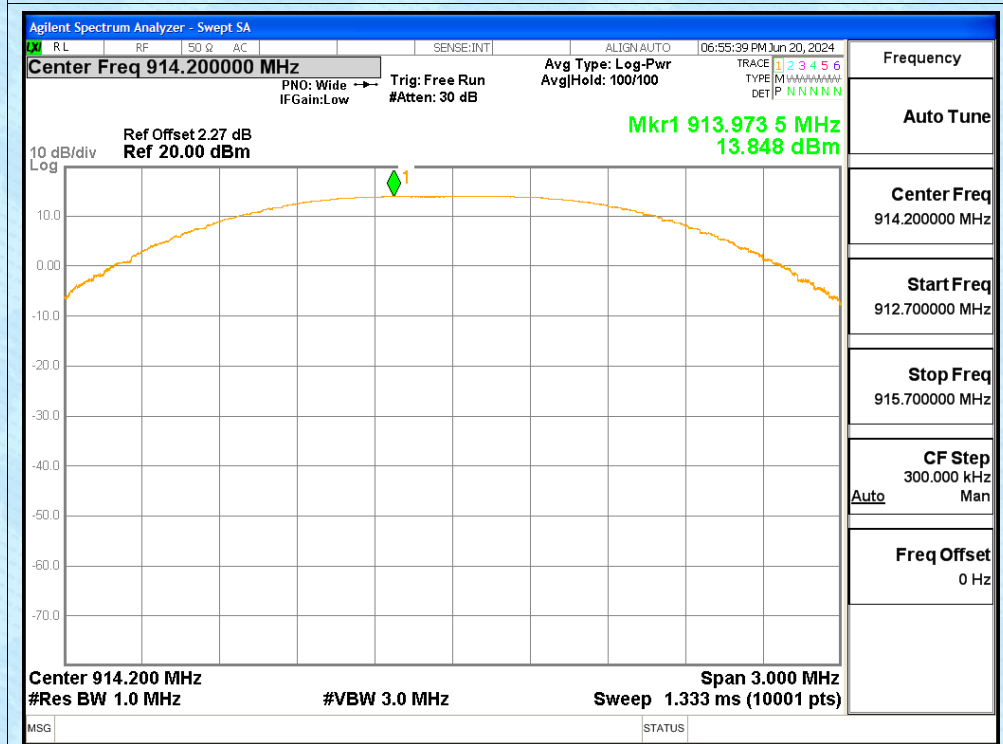
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	Hopping	902.3	Ant1	13.78	0	13.78	30	Pass
NVNT	Hopping	908.5	Ant1	13.77	0	13.77	30	Pass
NVNT	Hopping	914.9	Ant1	13.85	0	13.85	30	Pass
NVNT	DTS	903	Ant1	13.79	0	13.79	30	Pass
NVNT	DTS	907.8	Ant1	13.78	0	13.78	30	Pass
NVNT	DTS	914.2	Ant1	13.85	0	13.85	30	Pass







Power NVNT DTS 914.2MHz Ant1

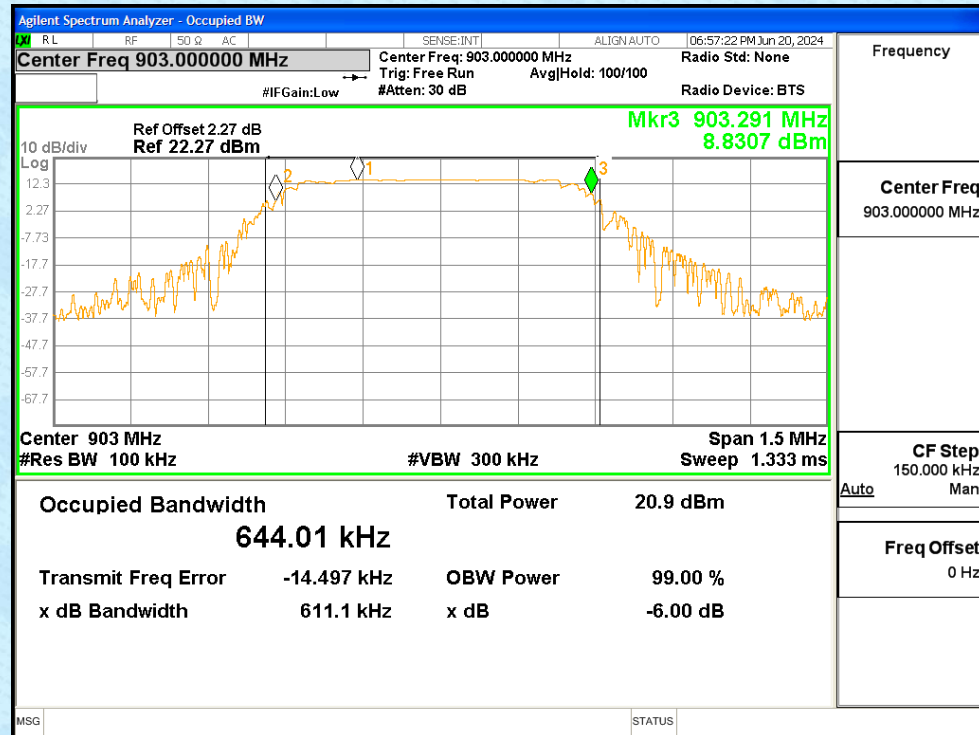


-6dB Bandwidth

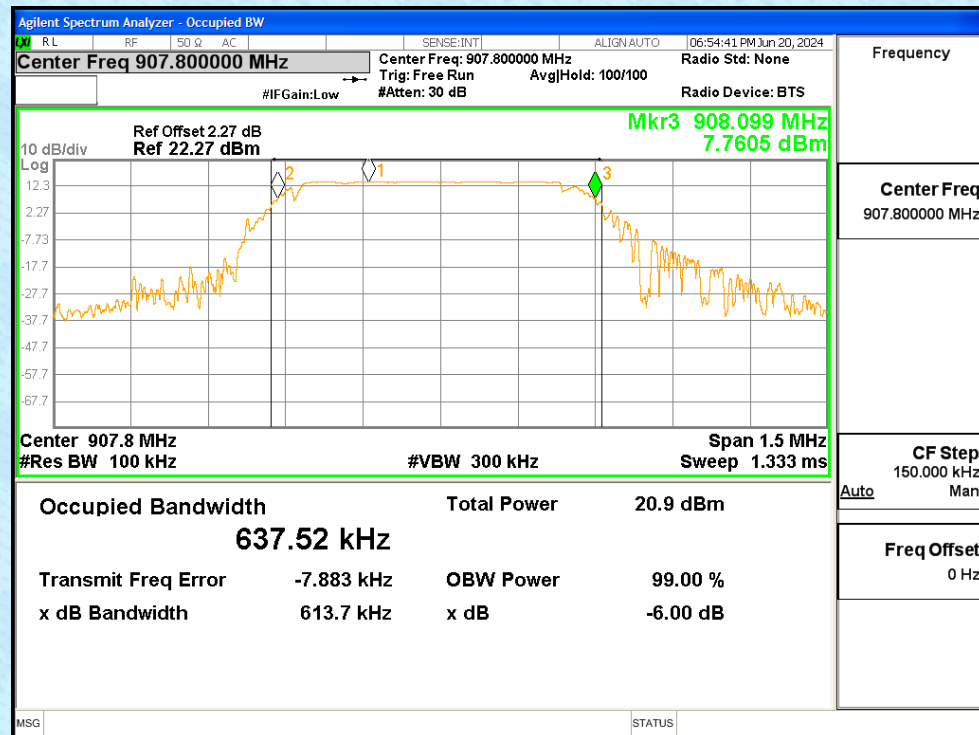
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	DTS	903	Ant1	0.611	0.5	Pass
		907.8		0.614	0.5	Pass
		914.2		0.614	0.5	Pass

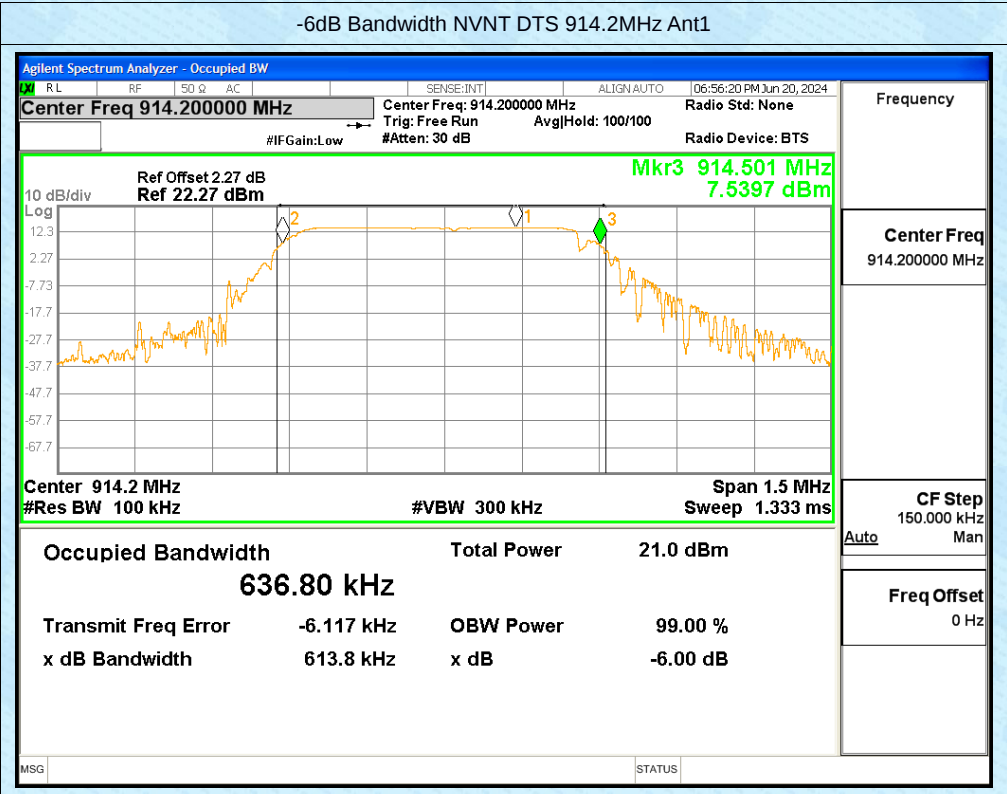
Test Graphs

-6dB Bandwidth NVNT DTS 903MHz Ant1



-6dB Bandwidth NVNT DTS 907.8MHz Ant1



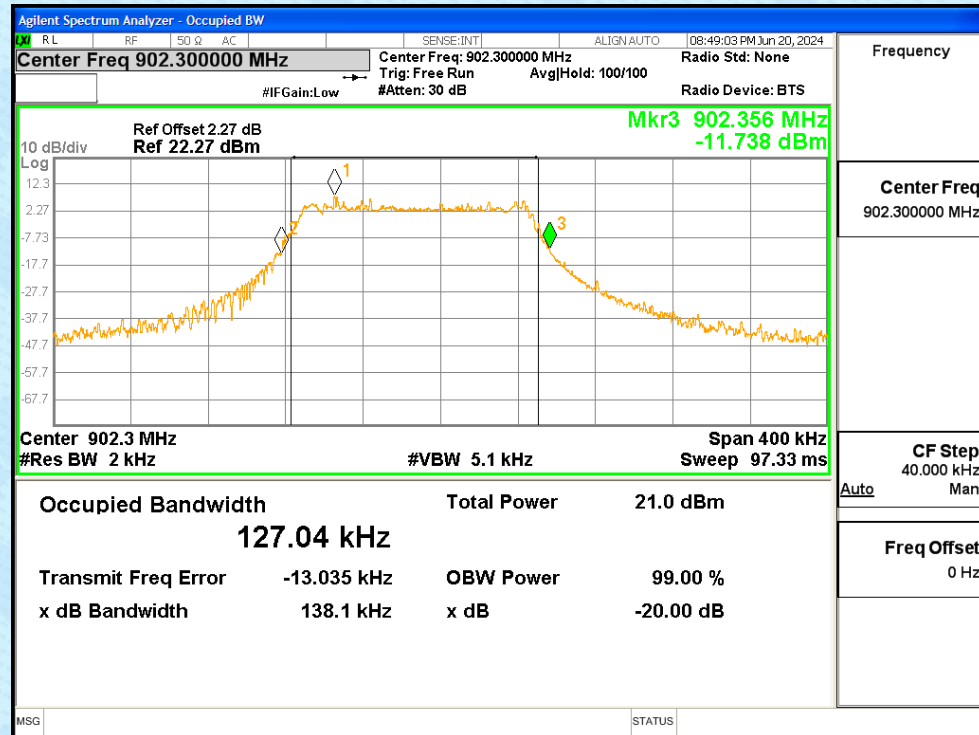


-20dB Bandwidth

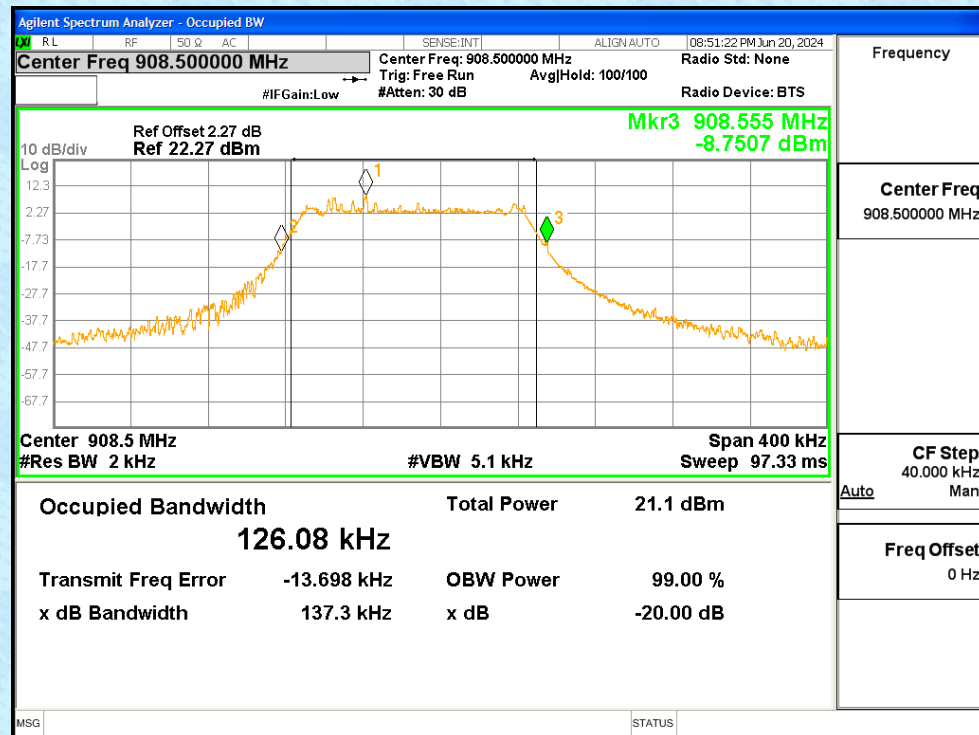
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	Hopping	902.3	Ant1	0.138	NA	Pass
		908.5		0.137	NA	Pass
		914.9		0.138	NA	Pass

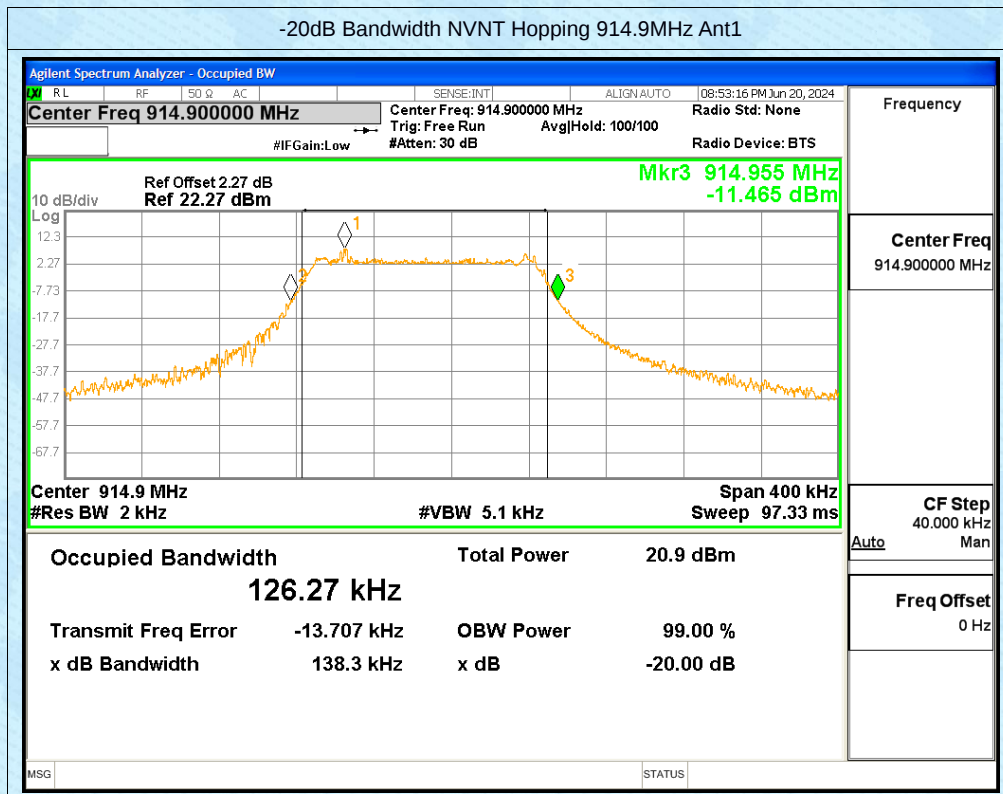
Test Graphs

-20dB Bandwidth NVNT Hopping 902.3MHz Ant1



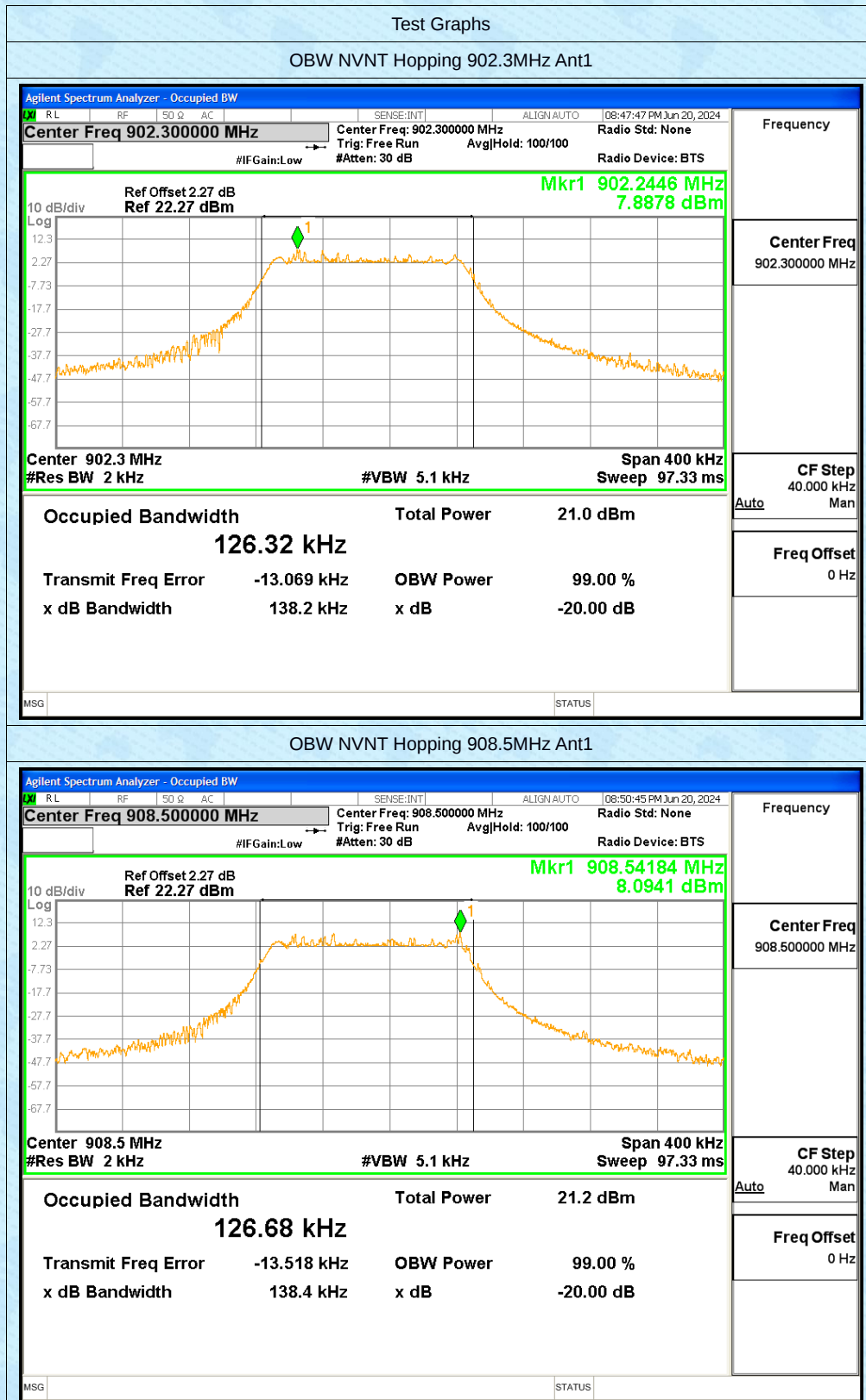
-20dB Bandwidth NVNT Hopping 908.5MHz Ant1

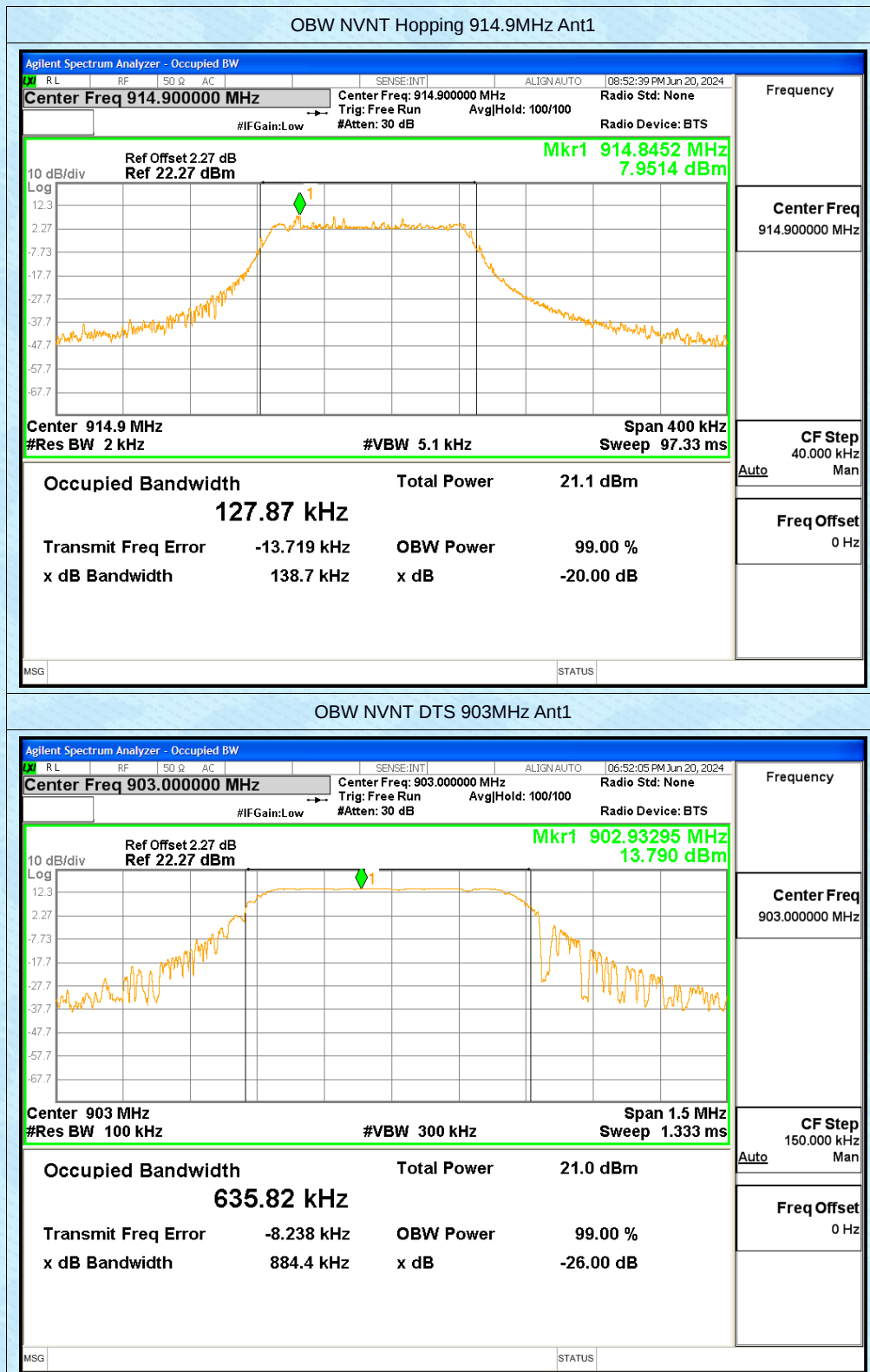




Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	Results
NVNT	Hopping	902.3	Ant1	0.126	PASS
NVNT	Hopping	908.5	Ant1	0.127	PASS
NVNT	Hopping	914.9	Ant1	0.128	PASS
NVNT	DTS	903	Ant1	0.636	PASS
NVNT	DTS	907.8	Ant1	0.645	PASS
NVNT	DTS	914.2	Ant1	0.639	PASS

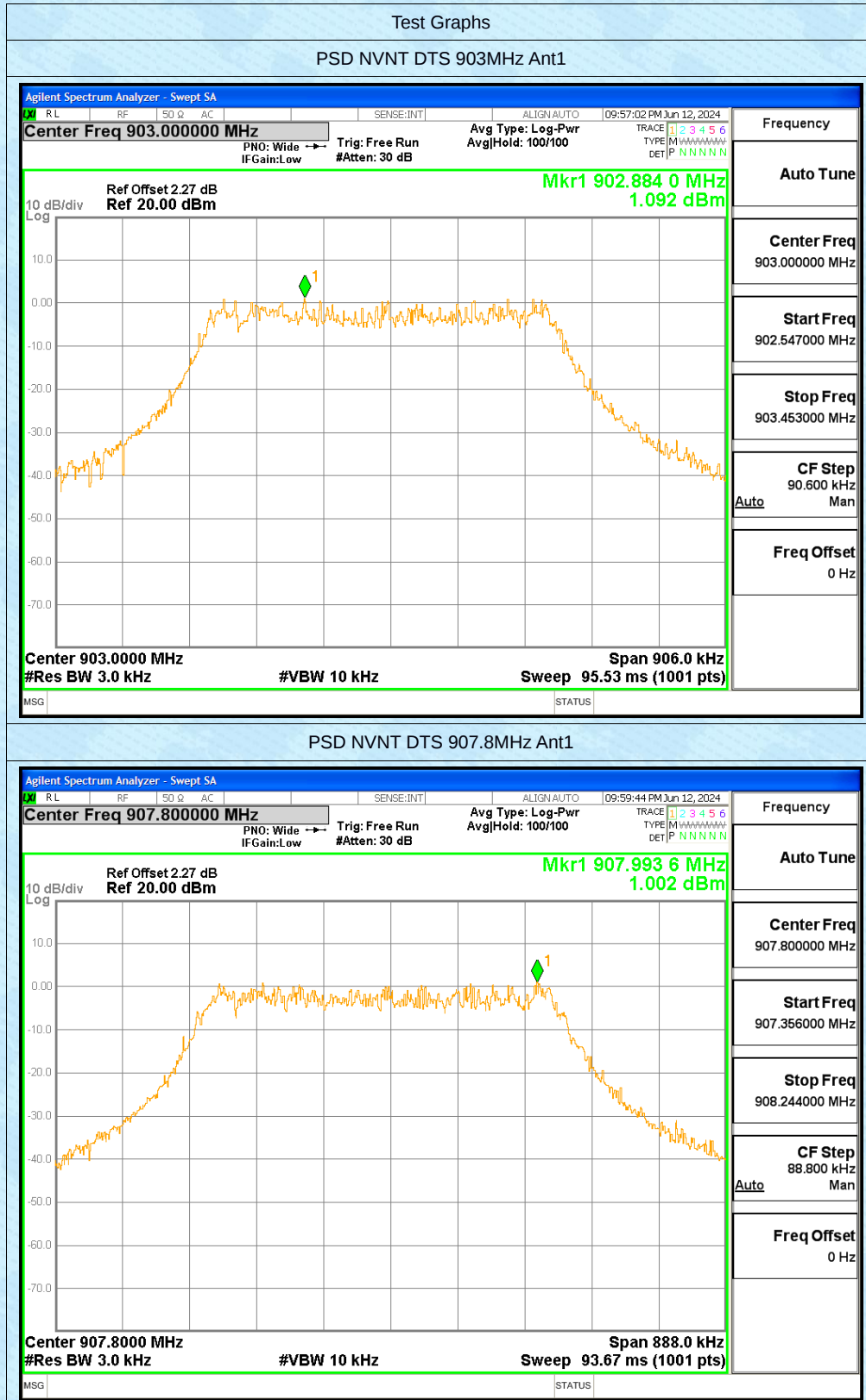


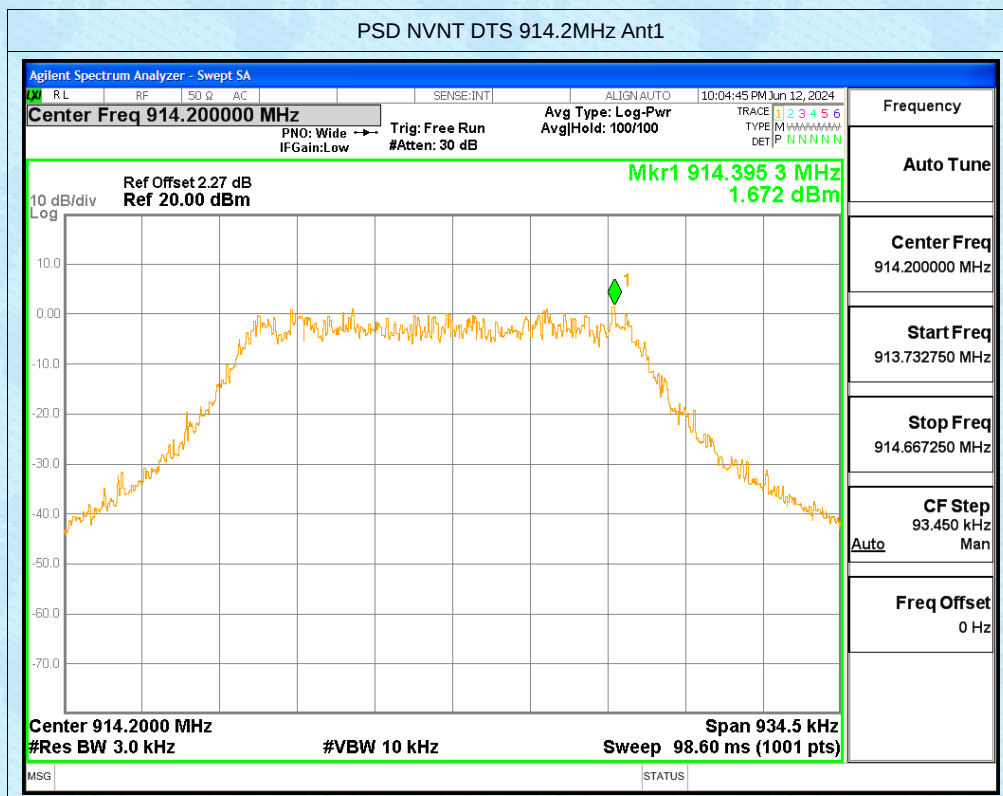




Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	DTS	903	Ant1	1.09	0	1.09	8	Pass
		907.8		1	0	1	8	Pass
		914.2		1.67	0	1.67	8	Pass



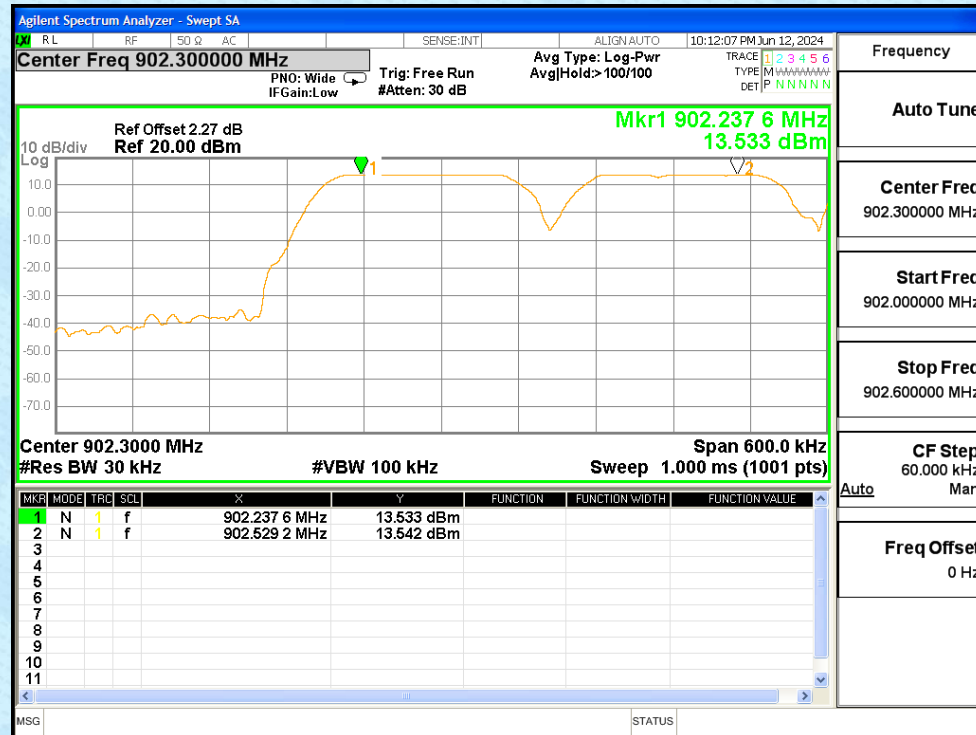


Carrier Frequencies Separation

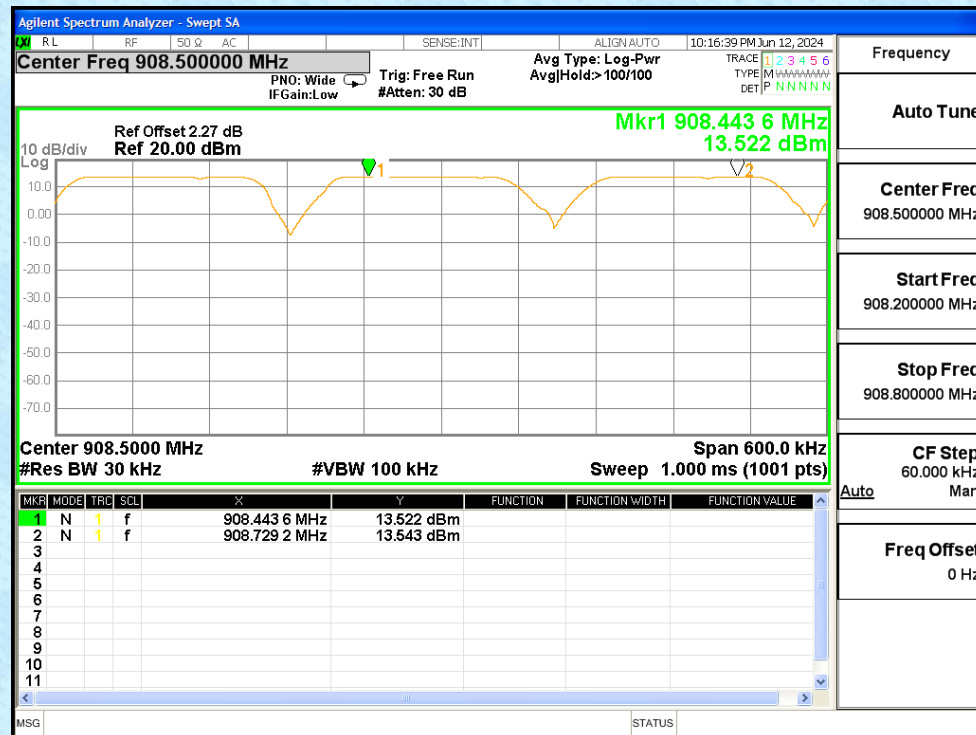
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	Hopping	Ant1	902.2376	902.5292	0.2916	0.141	Pass
			908.4436	908.7292	0.2856	0.14	Pass
			914.6918	914.8442	0.1524	0.139	Pass

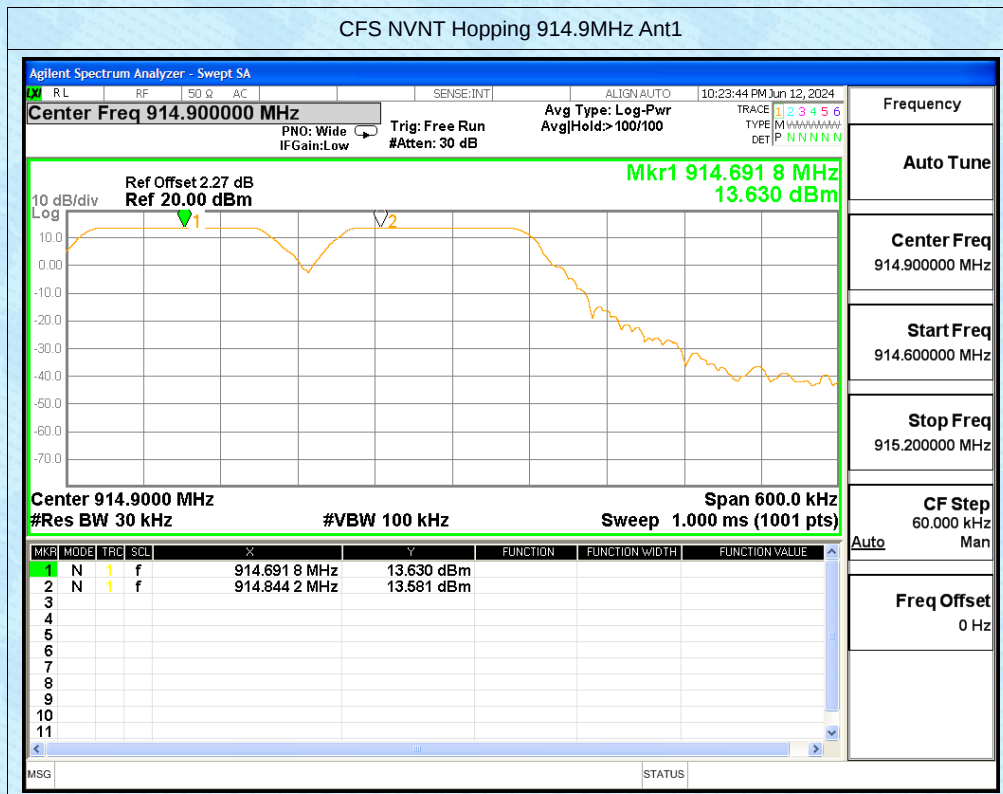
Test Graphs

CFS NVNT Hopping 902.3MHz Ant1



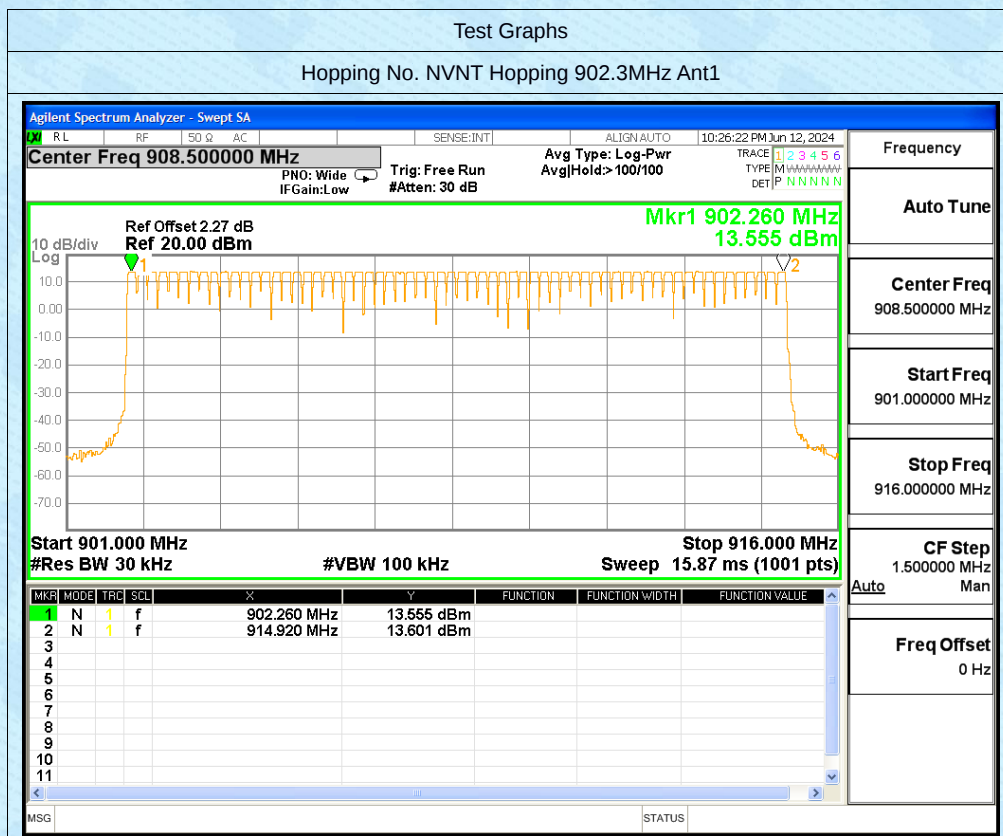
CFS NVNT Hopping 908.5MHz Ant1





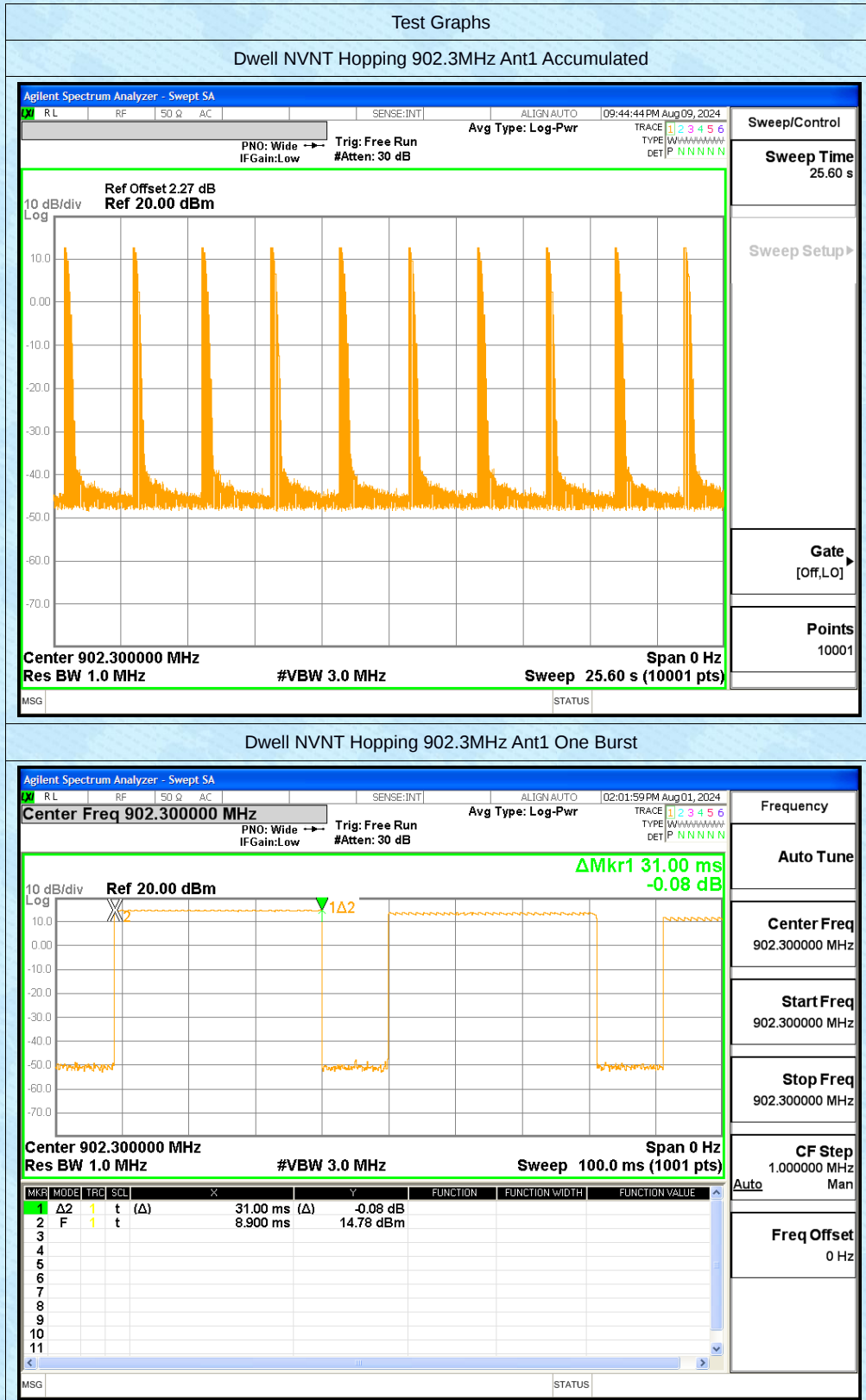
Number of Hopping Channel

Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	Hopping	Ant1	64	50	Pass



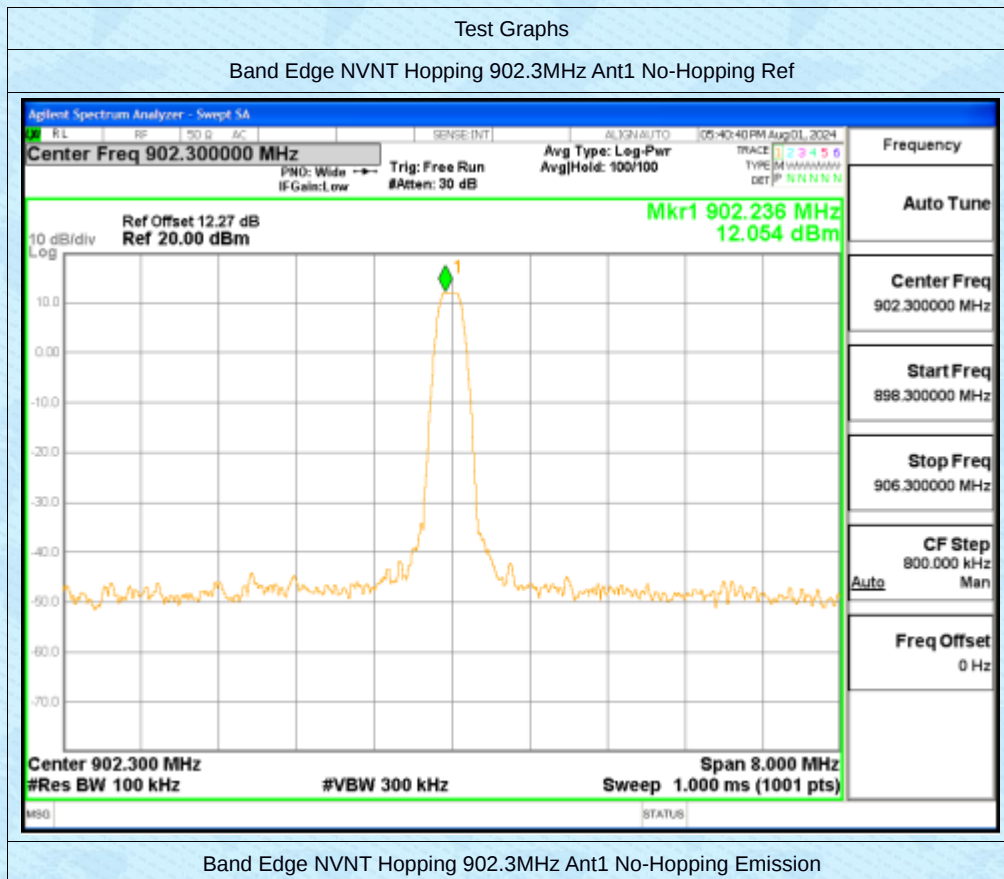
Dwell Time

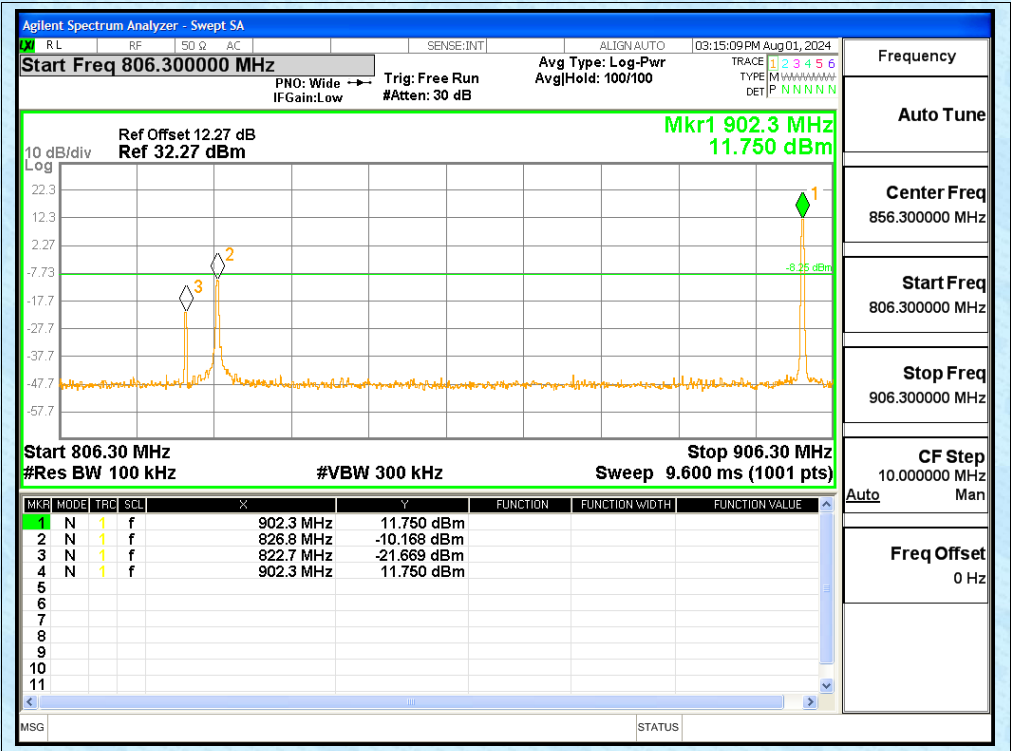
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	Hopping	902.3	Ant1	8.024	120.36	15	25600	400	Pass

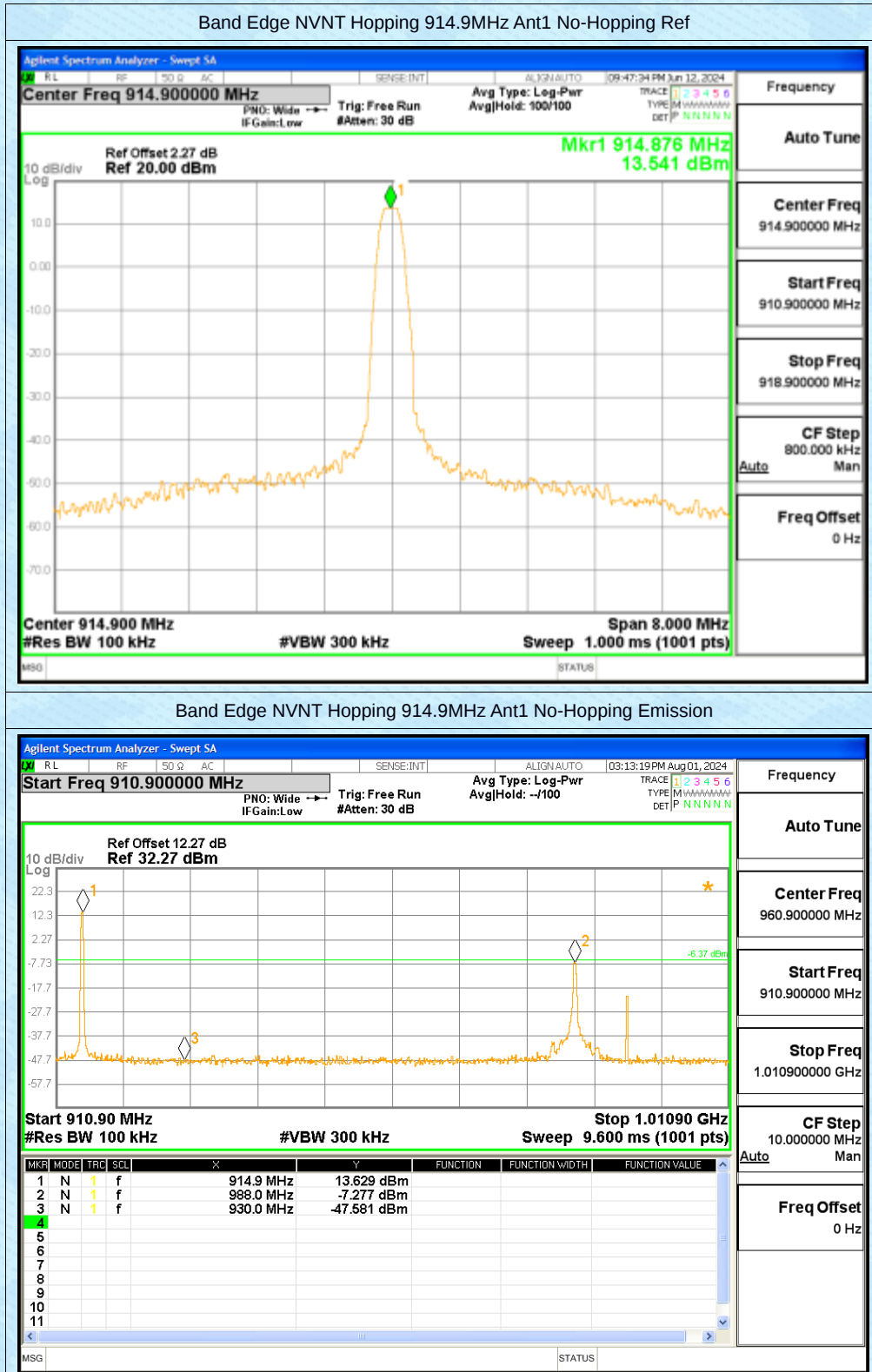


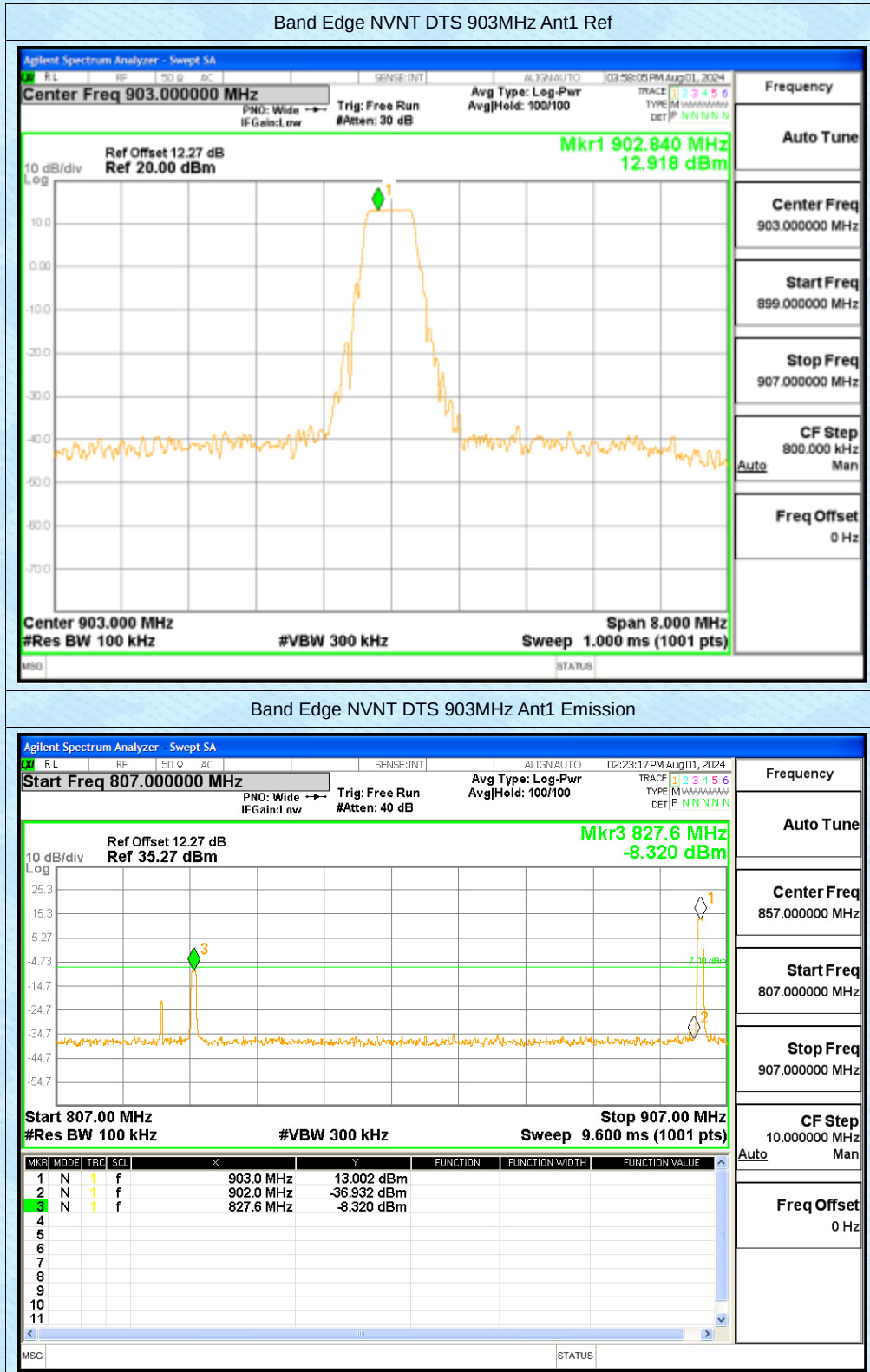
Band Edge

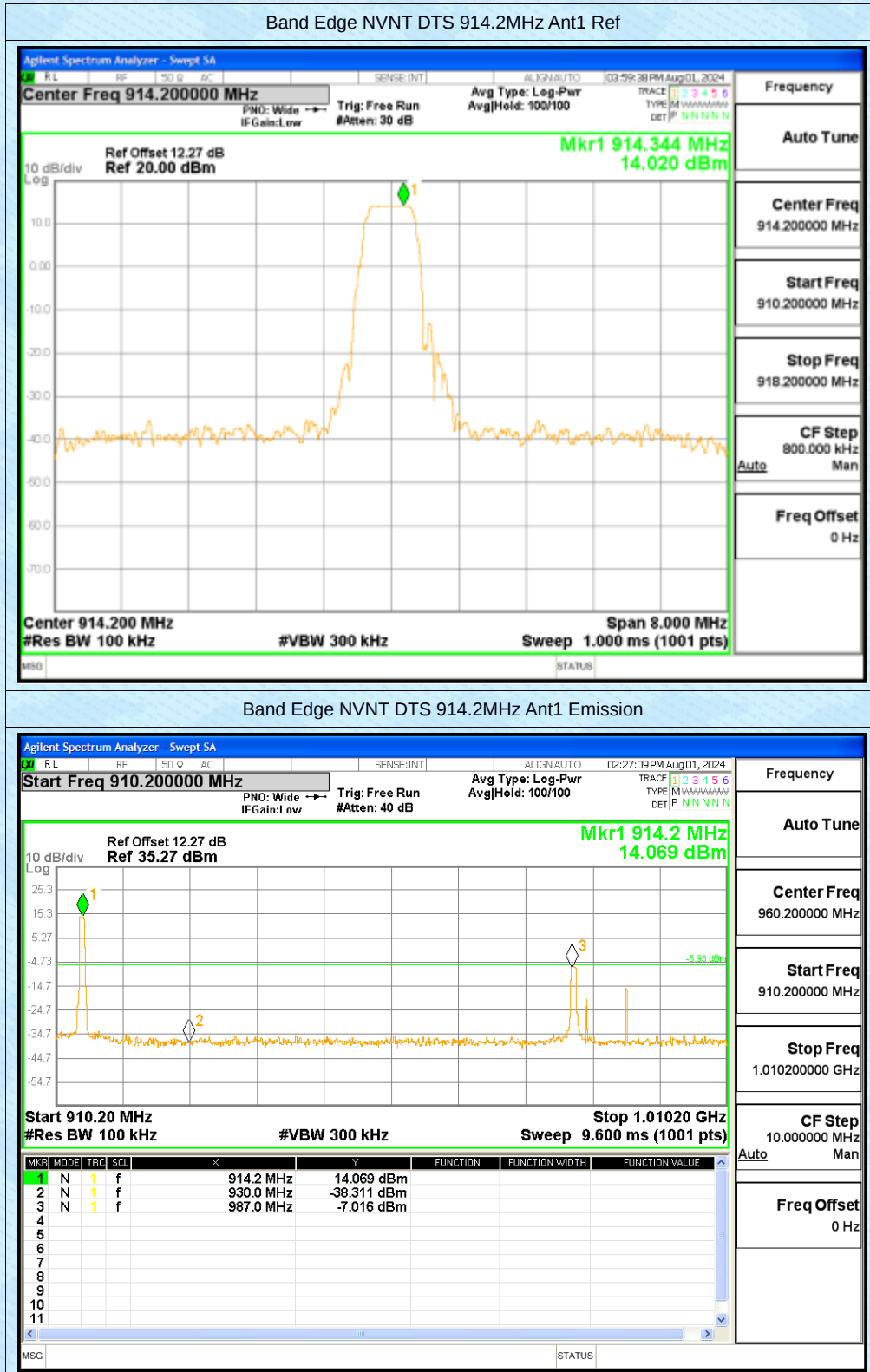
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	Hopping	902.3	Ant1	No-Hopping	-10.16	-8.25	Pass
NVNT	Hopping	914.9	Ant1	No-Hopping	-7.27	-6.37	Pass
NVNT	DTS	903	Ant1	No-Hopping	-8.32	-7.00	Pass
NVNT	DTS	914.2	Ant1	No-Hopping	-7.01	-5.93	Pass





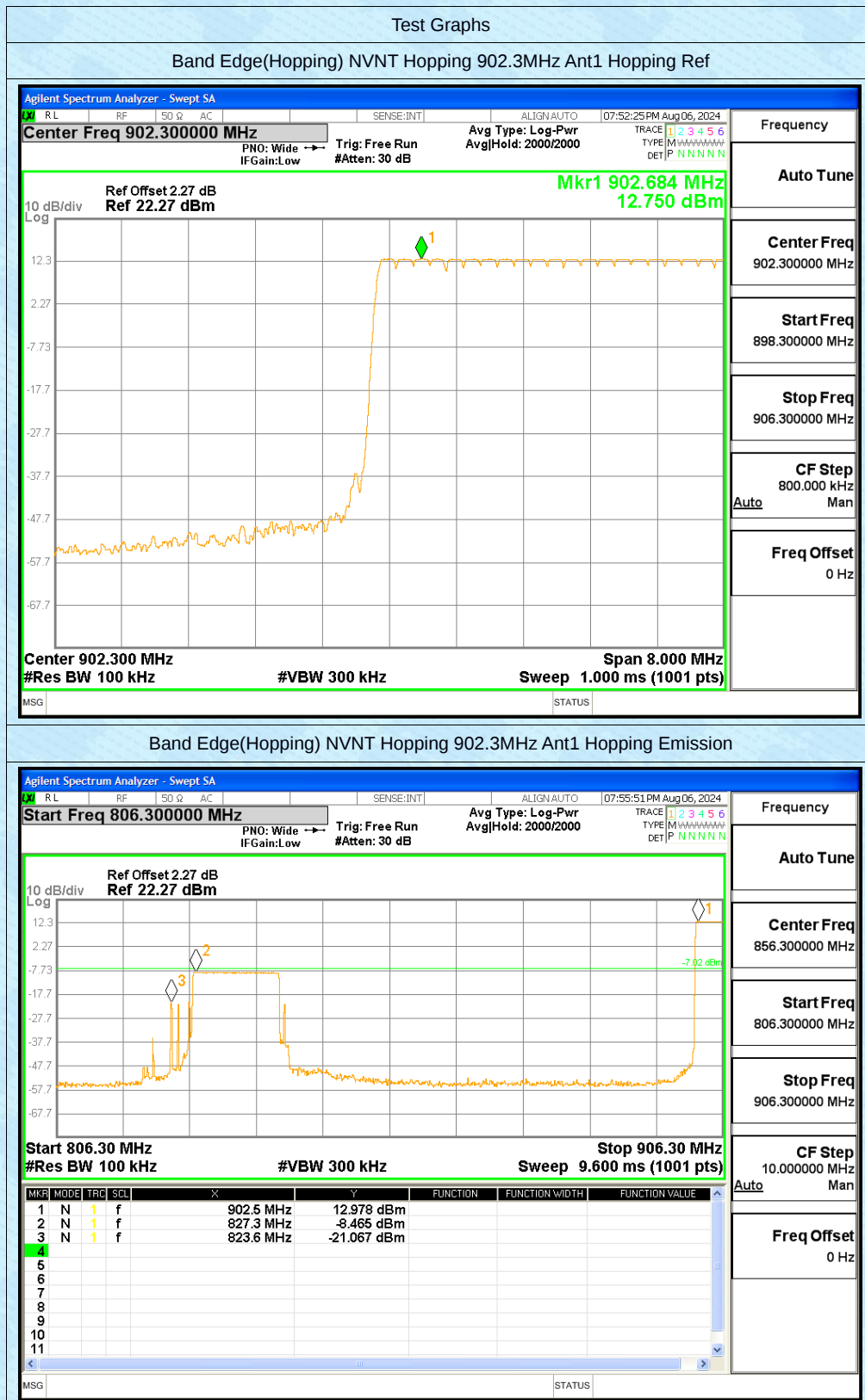


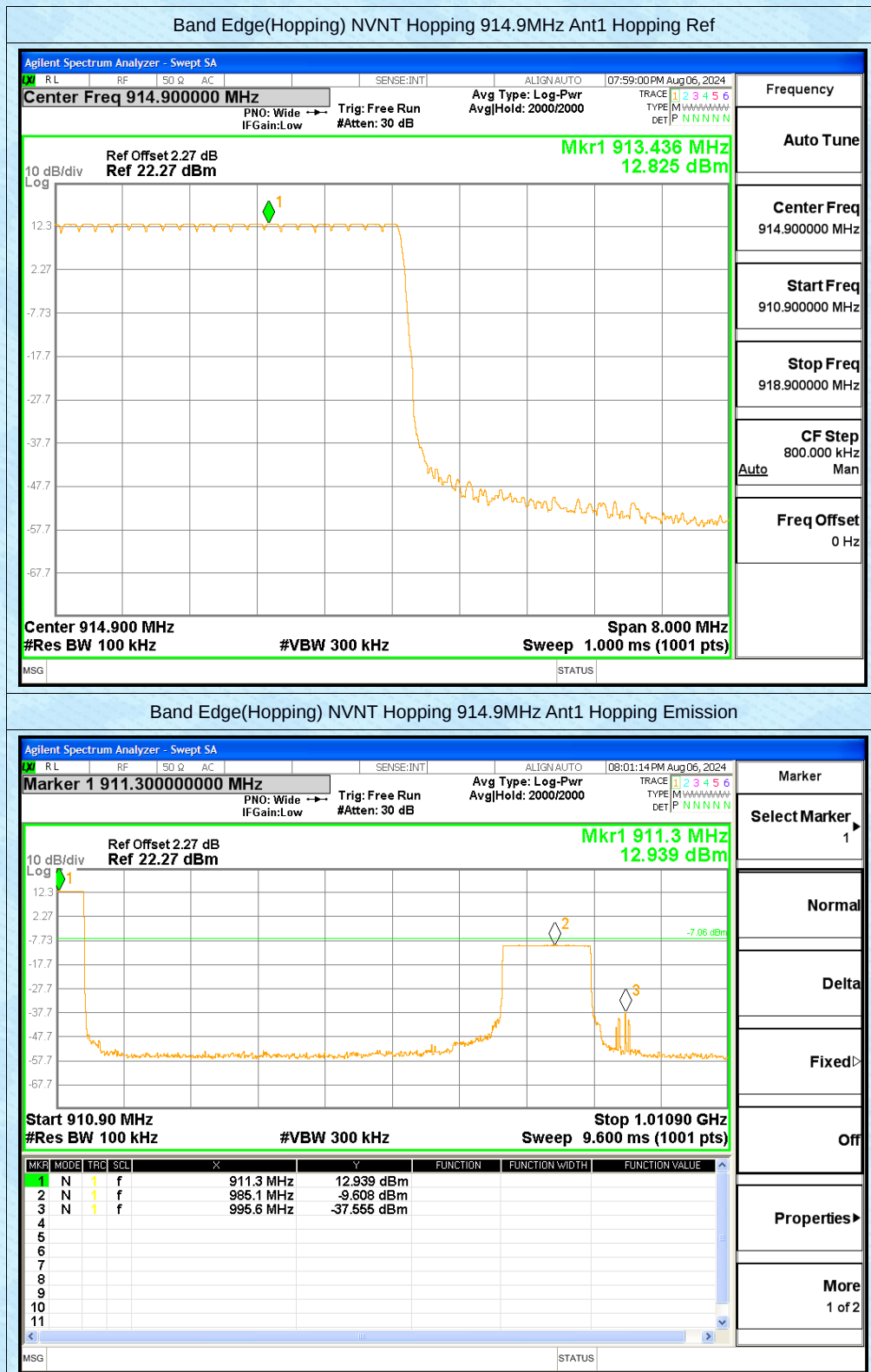




Band Edge(Hopping)

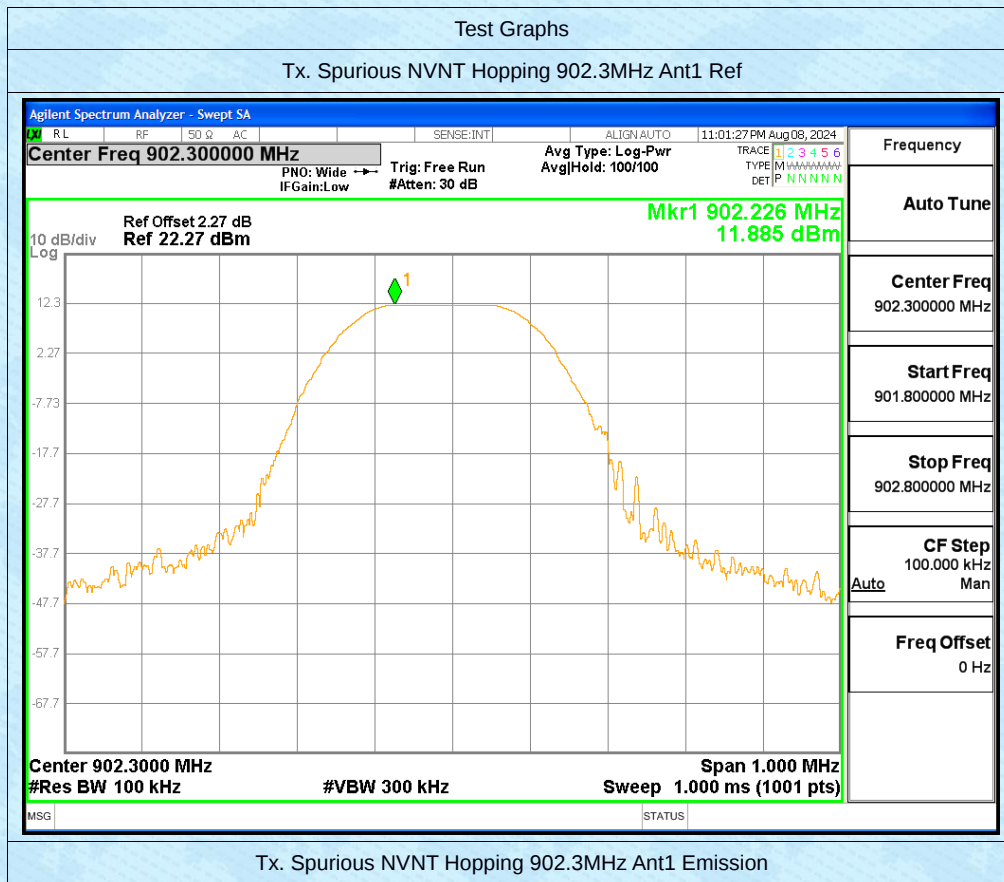
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	Hopping	902.3	Ant1	Hopping	-8.46	-7.02	Pass
		914.9		Hopping	-9.60	-7.06	Pass

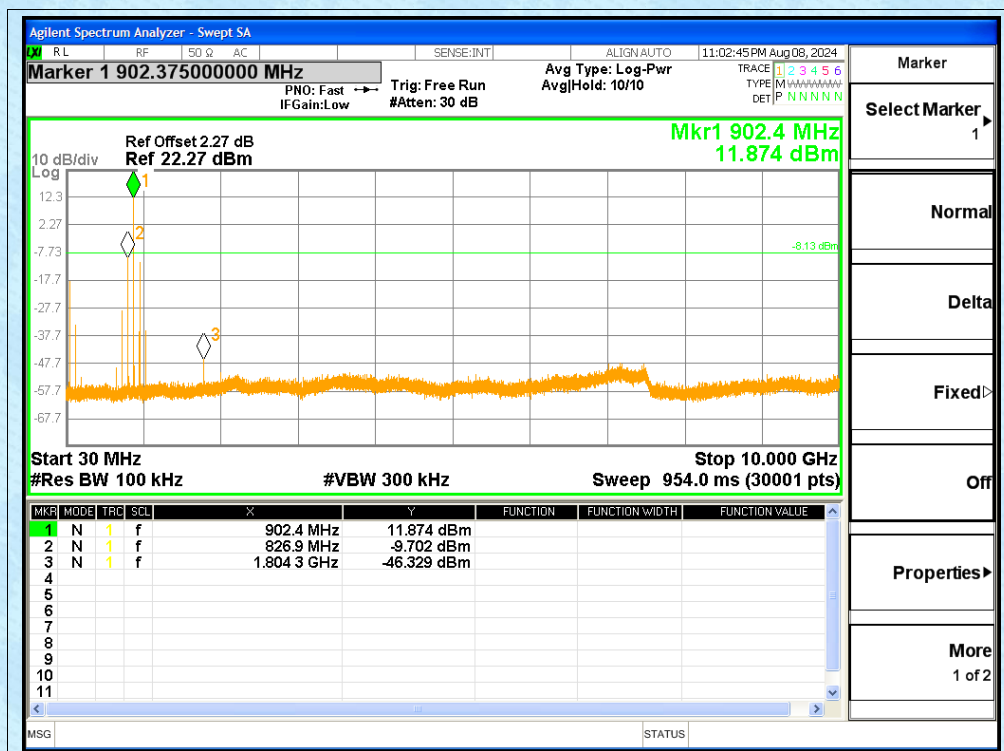


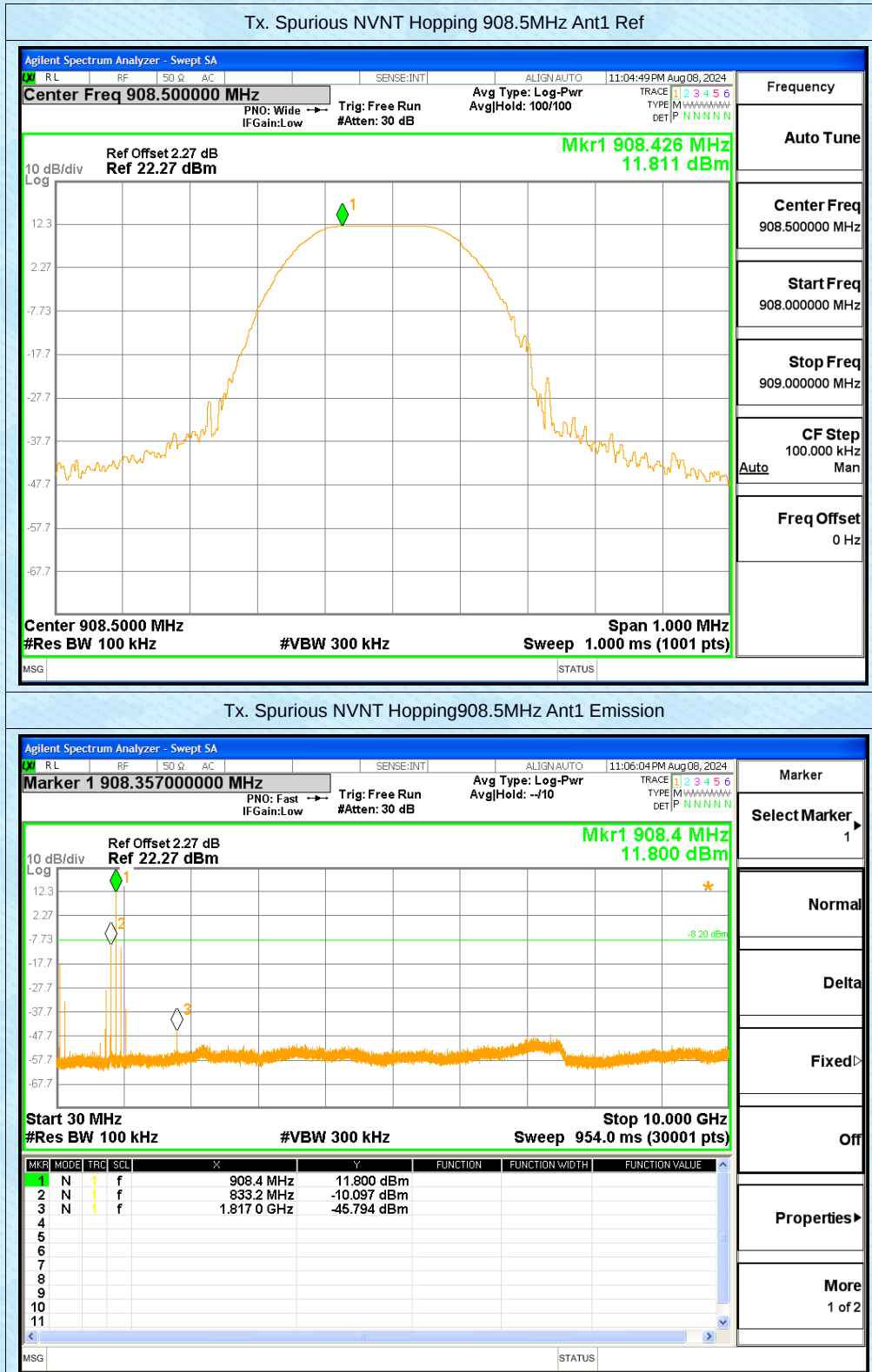


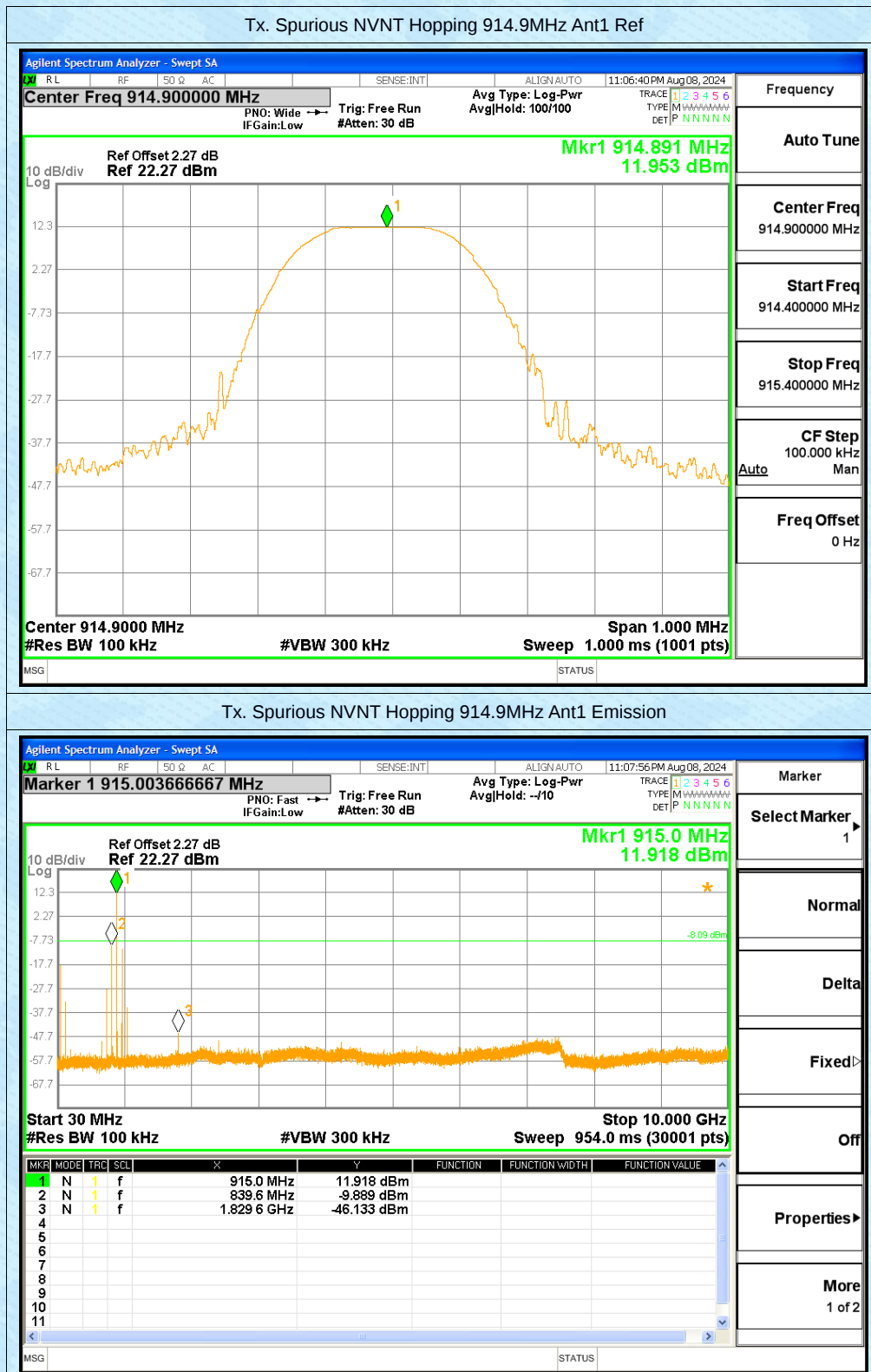
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	Hopping	902.3	Ant1	-9.70	-8.13	Pass
NVNT	Hopping	908.5	Ant1	-10.09	-8.20	Pass
NVNT	Hopping	914.9	Ant1	-9.88	-8.09	Pass
NVNT	DTS	903	Ant1	-9.88	-8.01	Pass
NVNT	DTS	907.8	Ant1	-10.09	-8.00	Pass
NVNT	DTS	914.2	Ant1	-9.87	-7.96	Pass

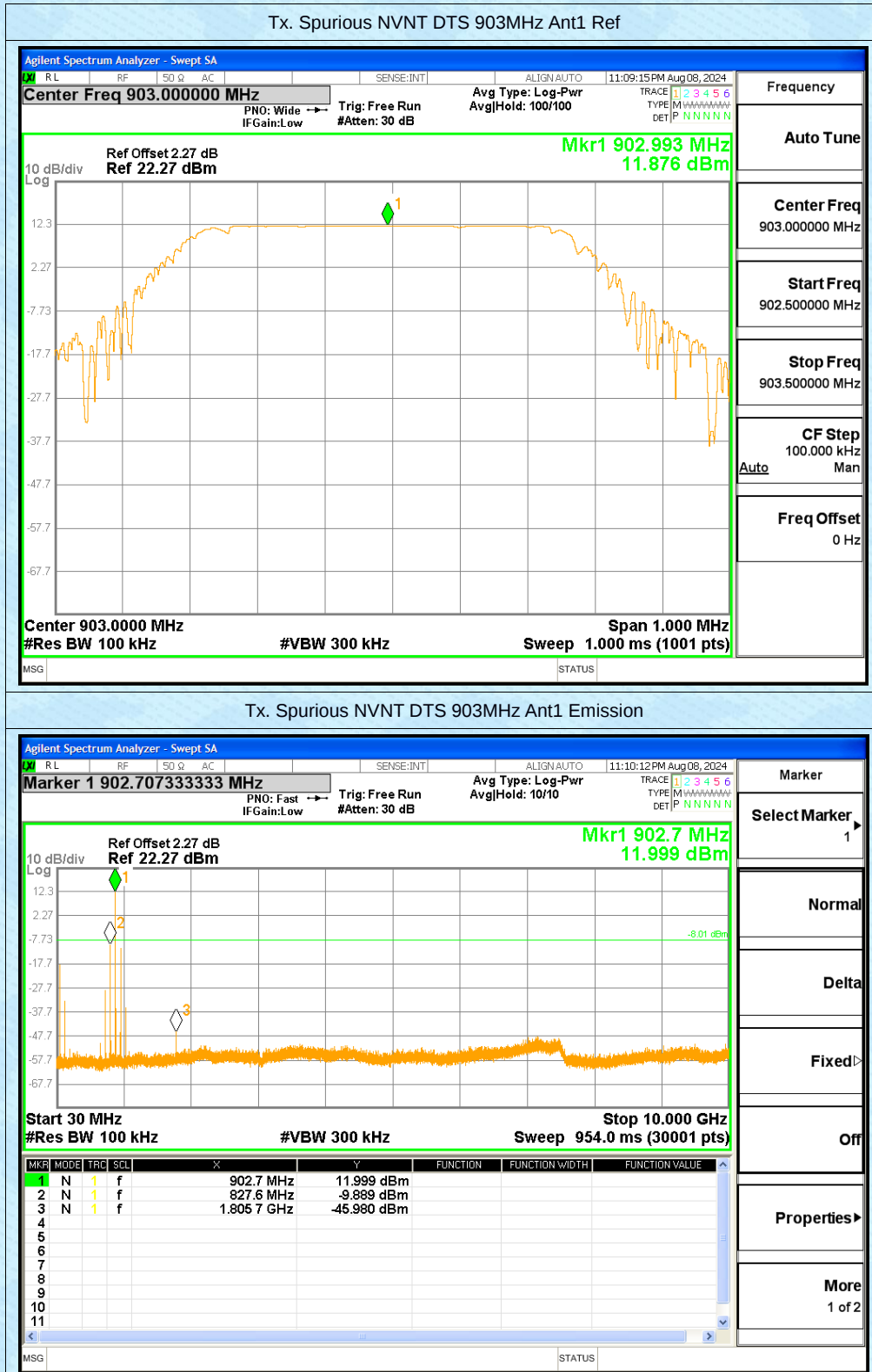


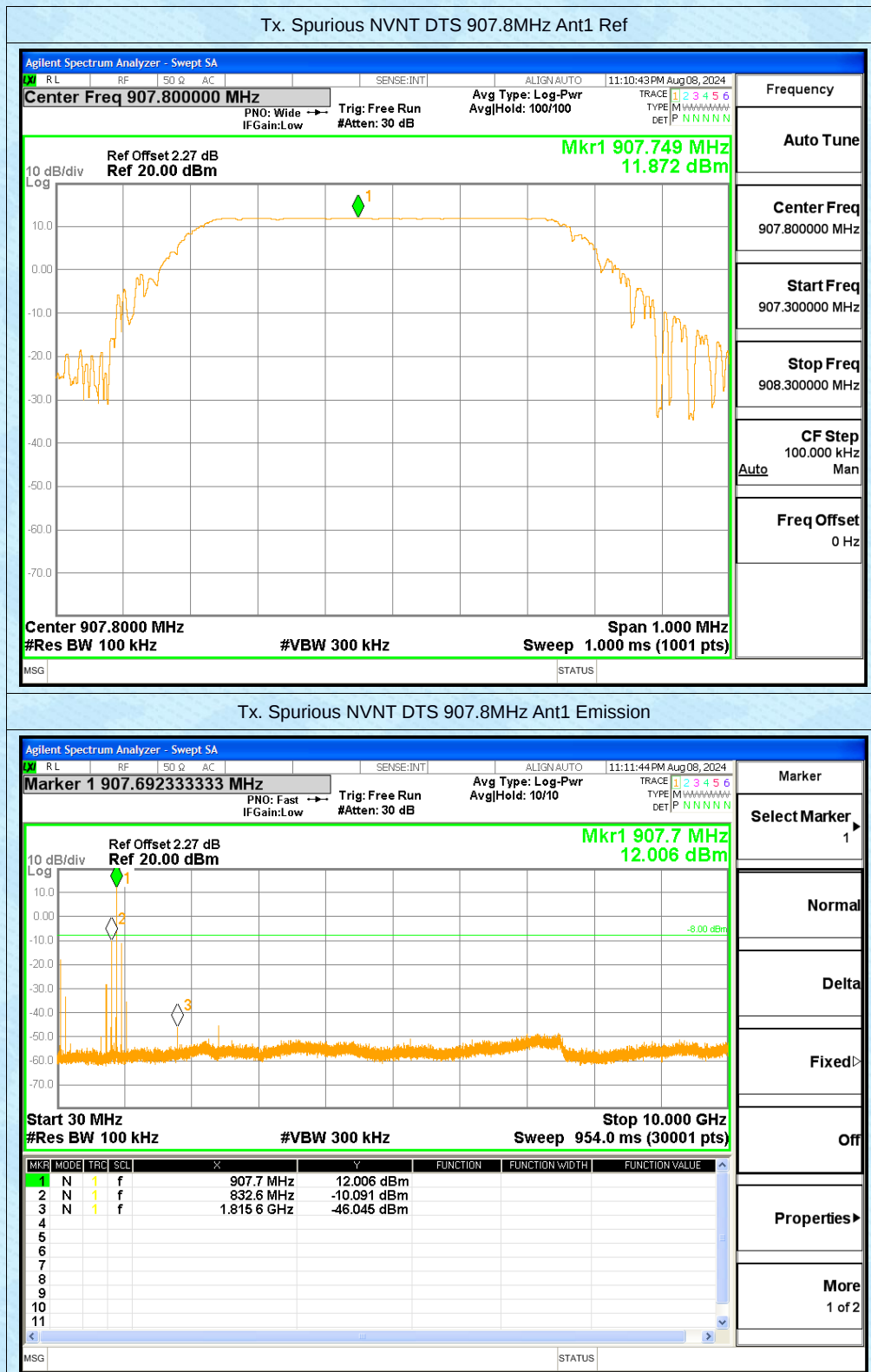


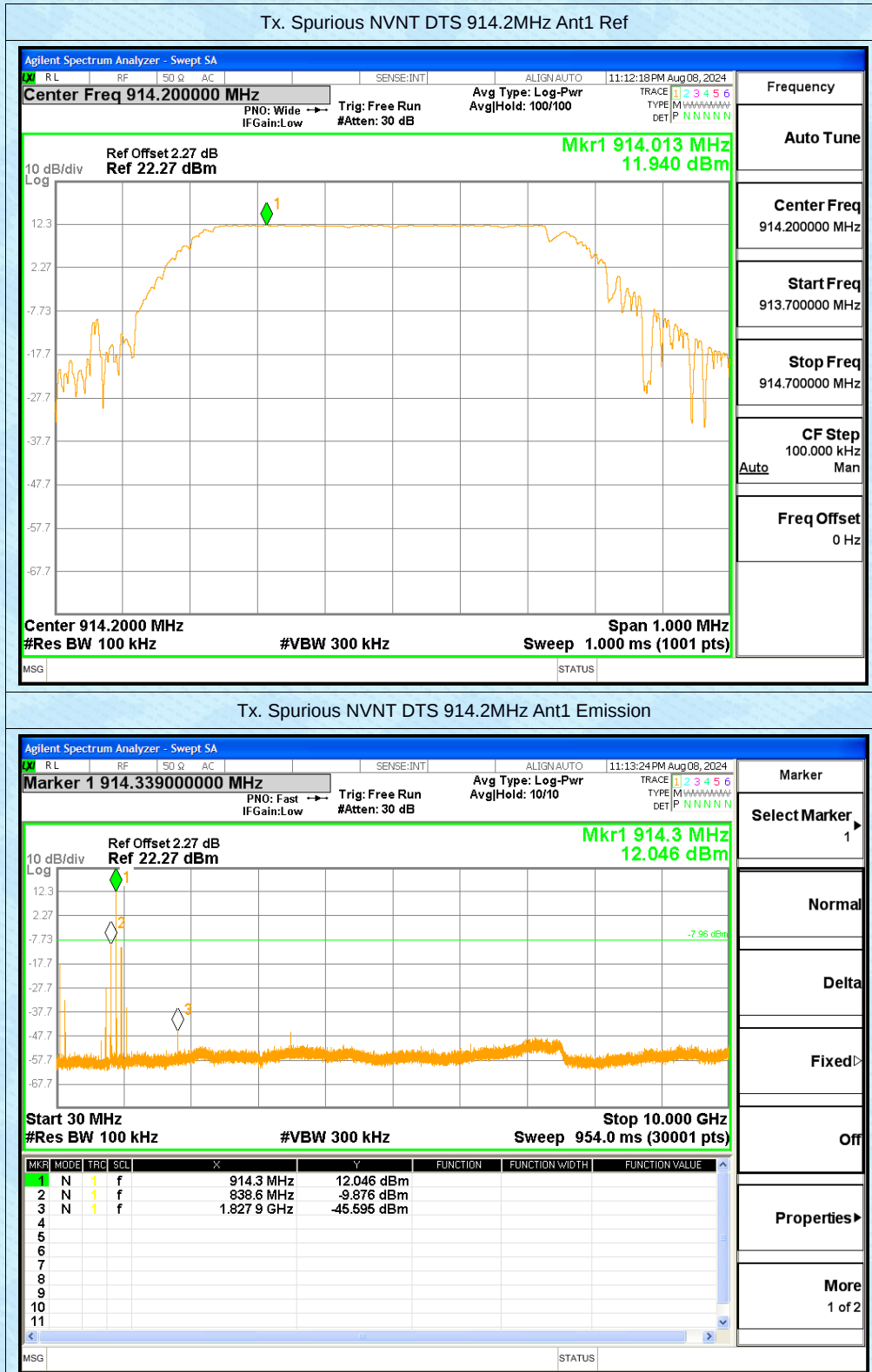




Tx. Spurious NVNT Hopping 914.9MHz Ant1 Emission





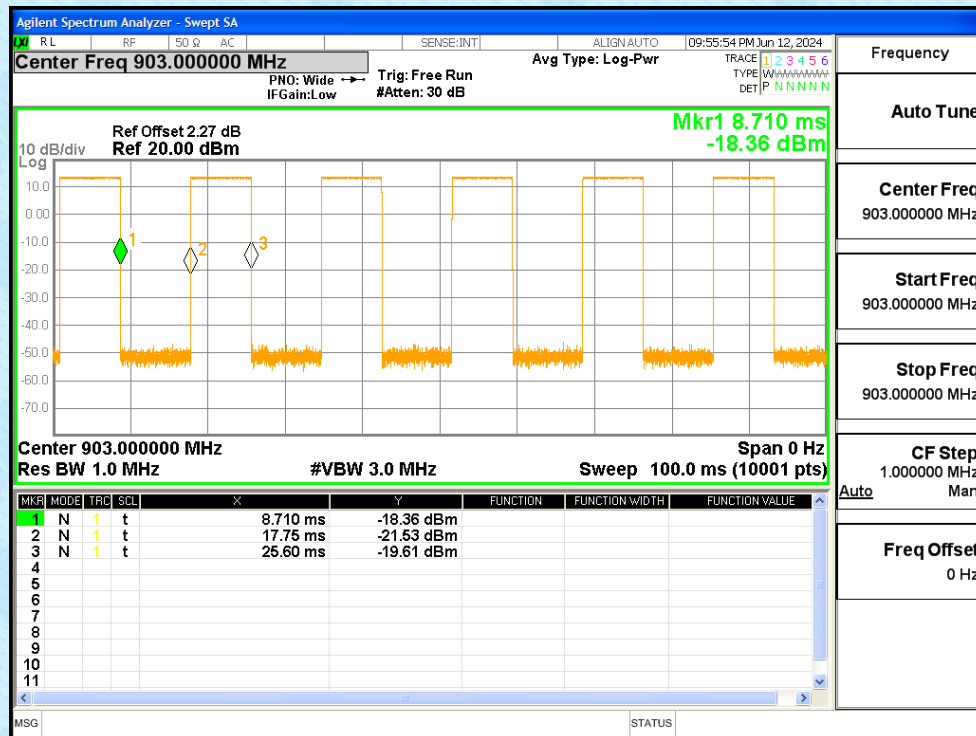


Duty Cycle

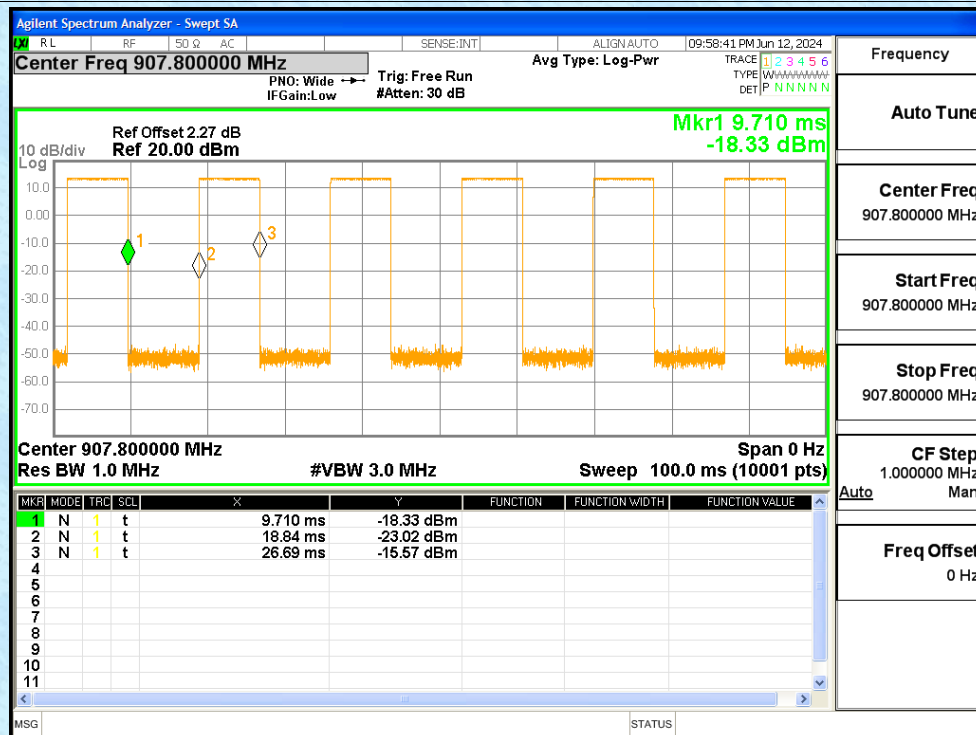
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	DTS	903	Ant1	46.48	3.33	0.13
		907.8		46.23	3.35	0.13
		914.2		46.48	3.33	0.13

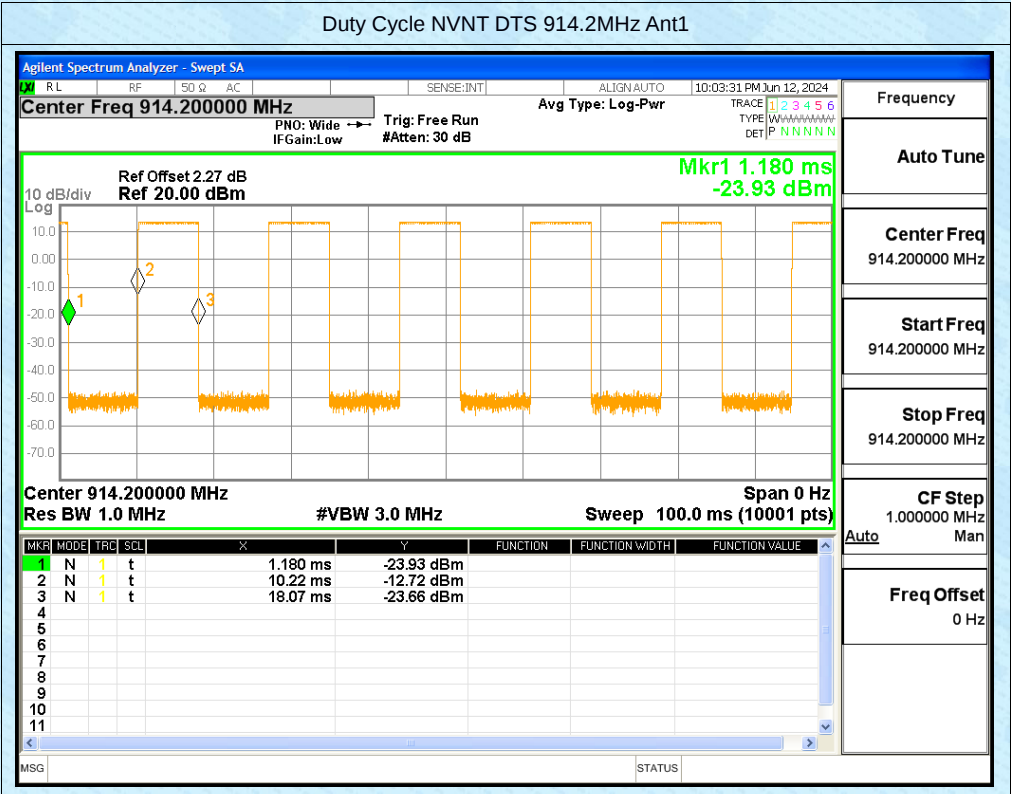
Test Graphs

Duty Cycle NVNT DTS 903MHz Ant1



Duty Cycle NVNT DTS 907.8MHz Ant1





---End---