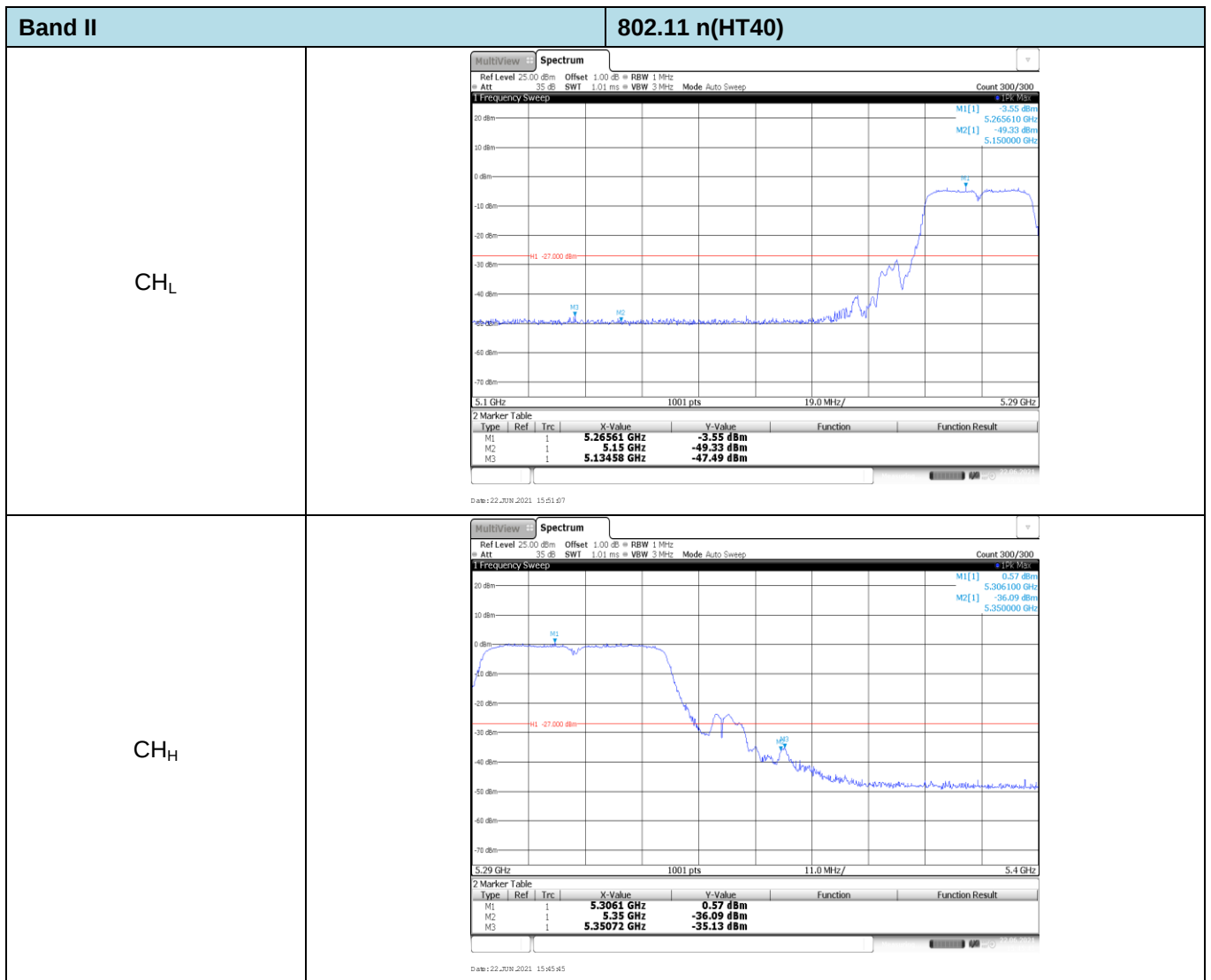
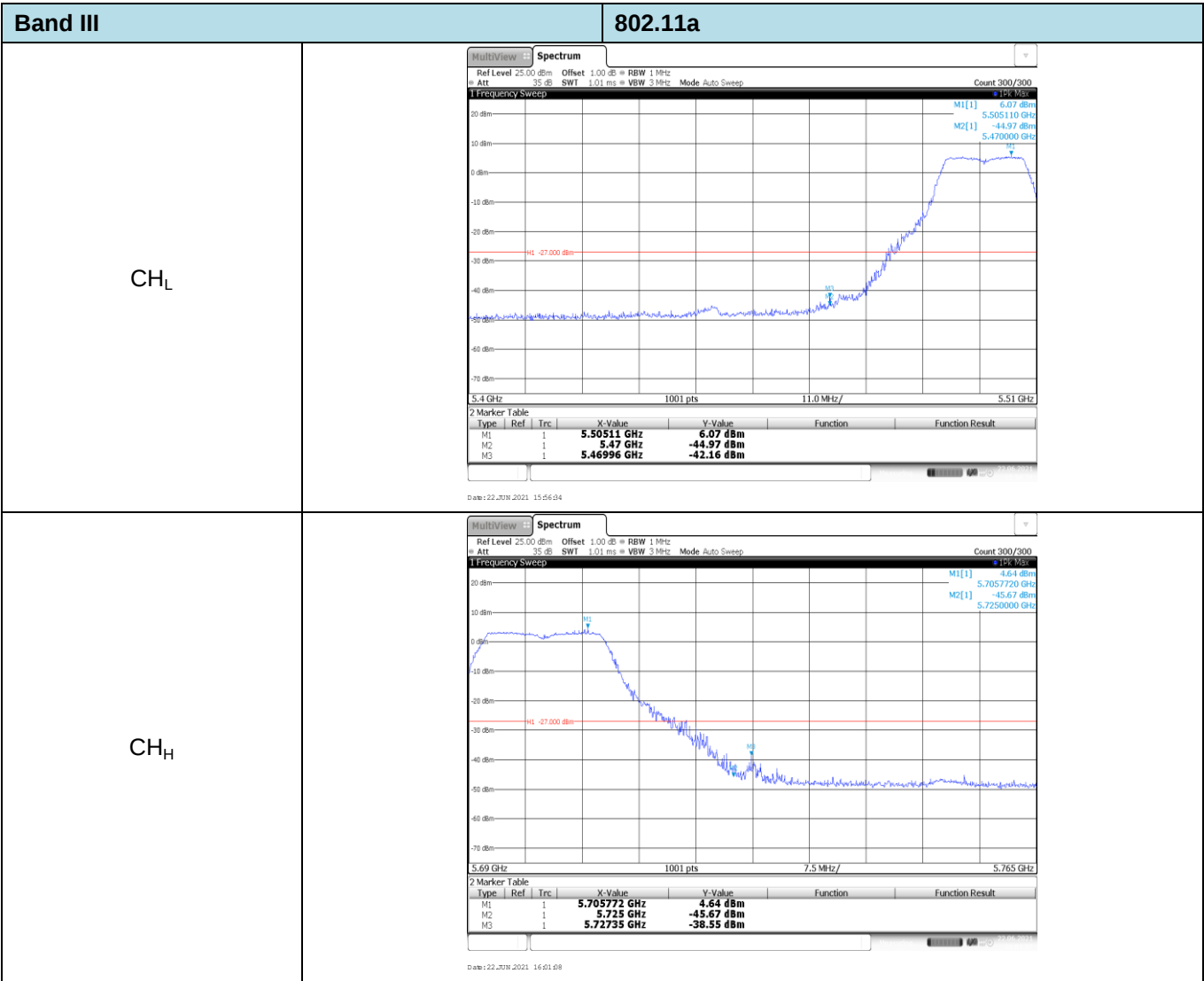
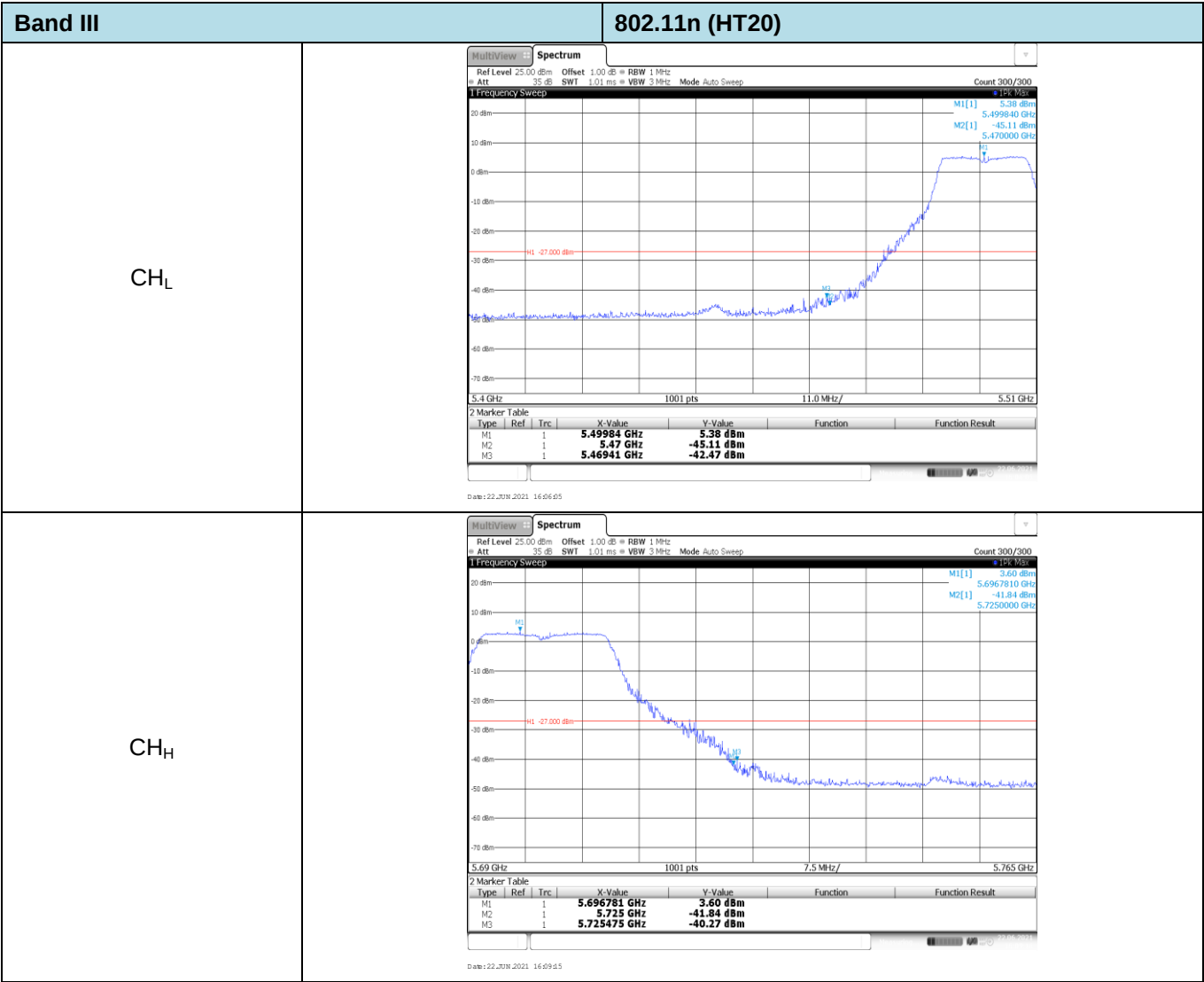
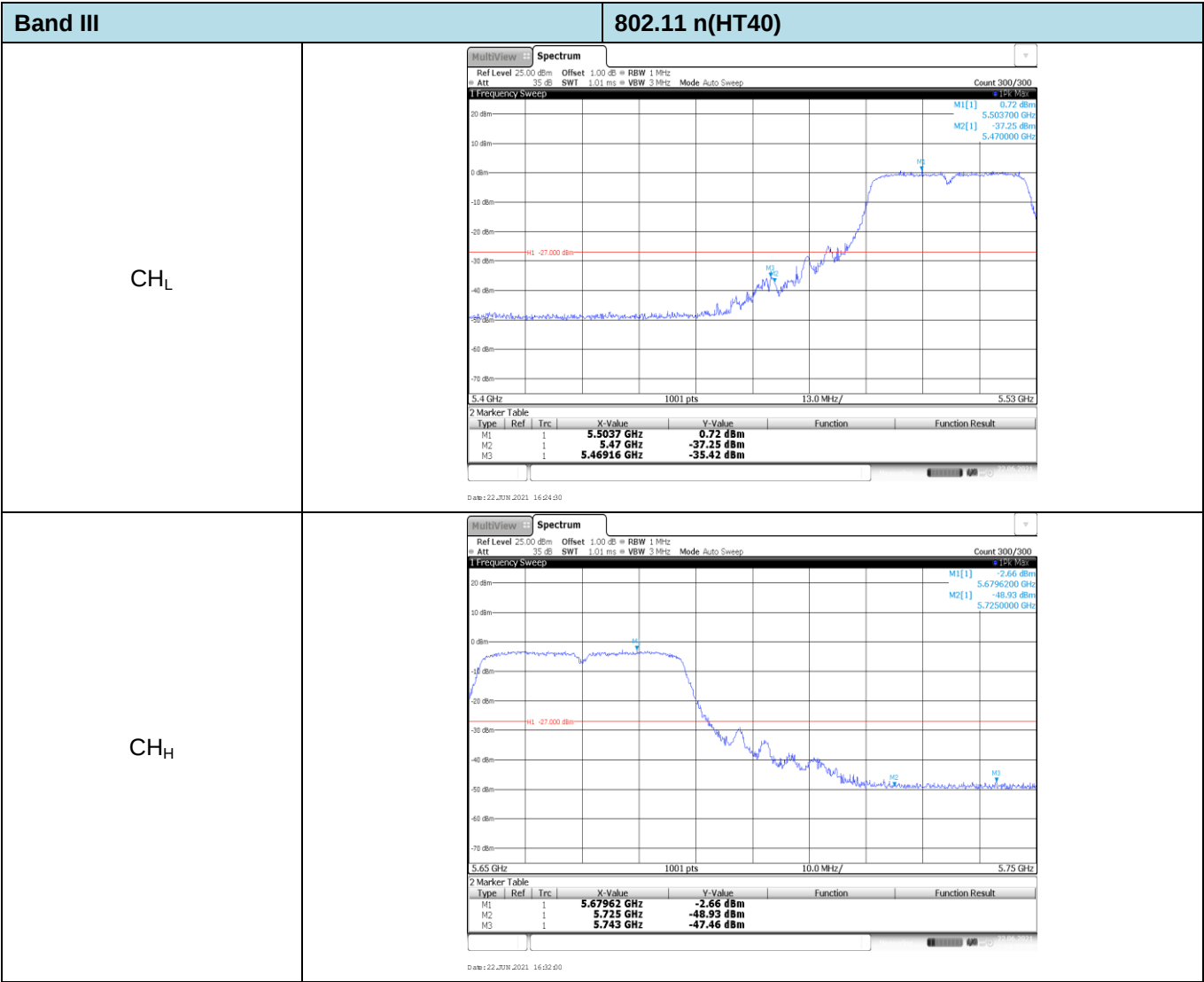
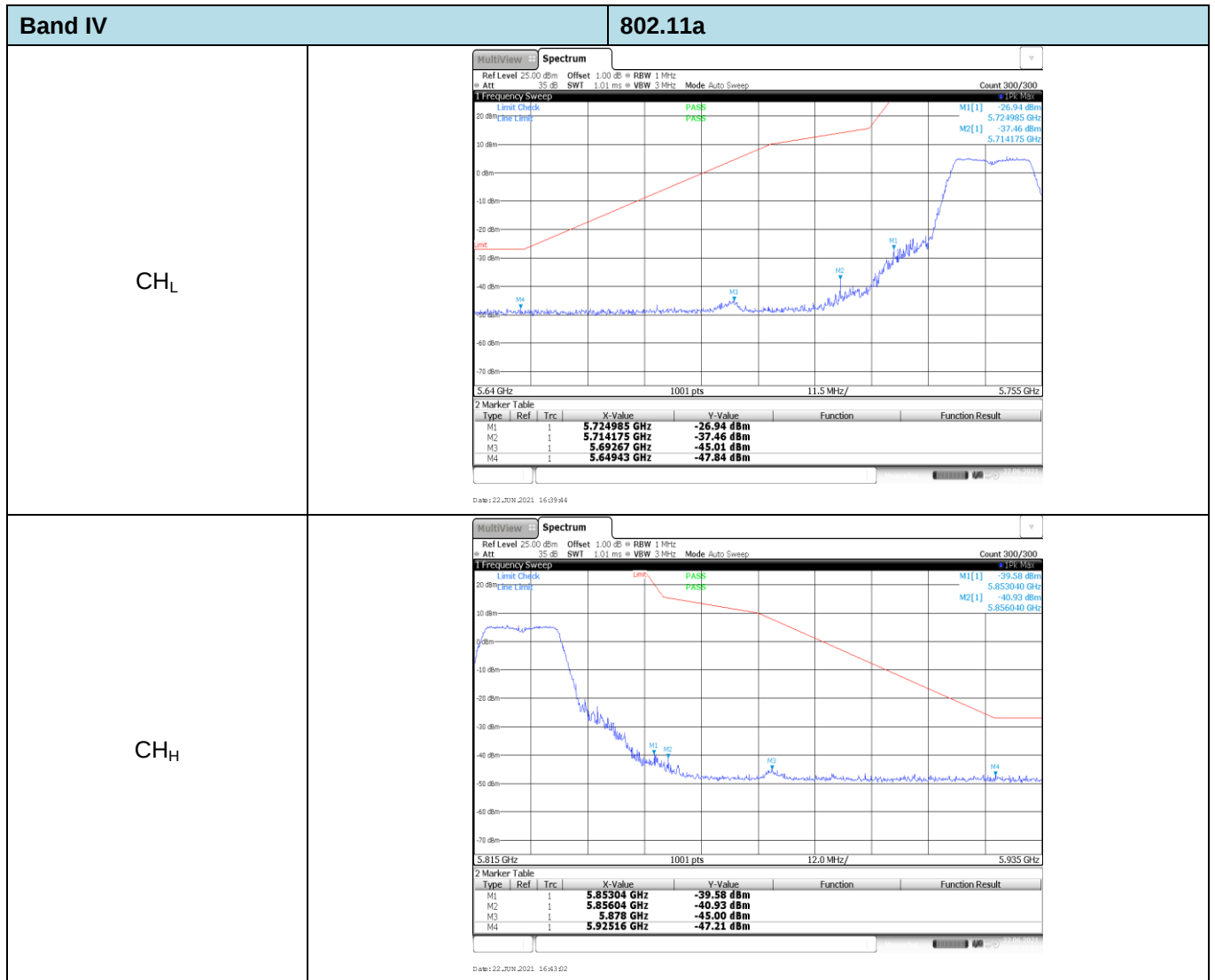


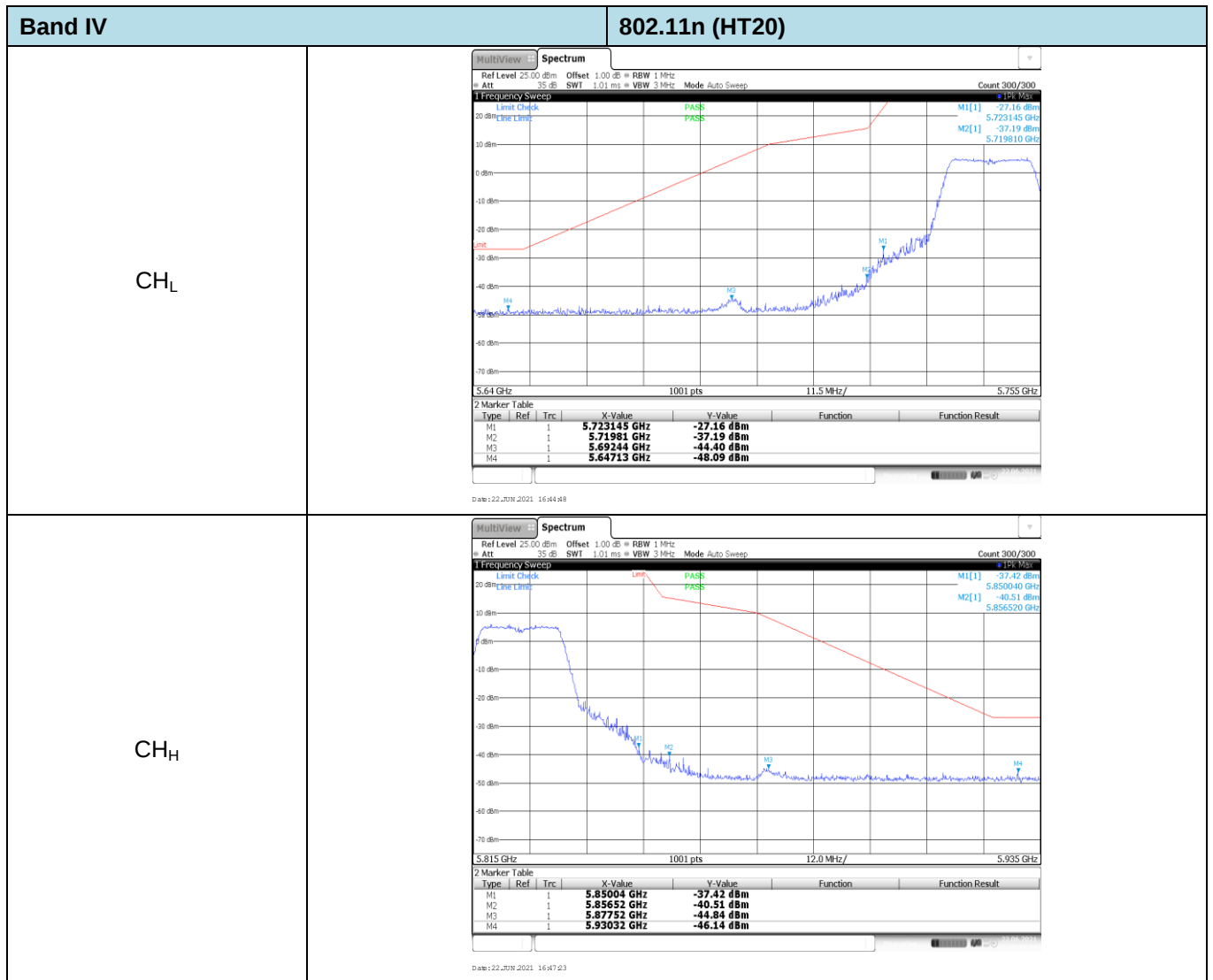


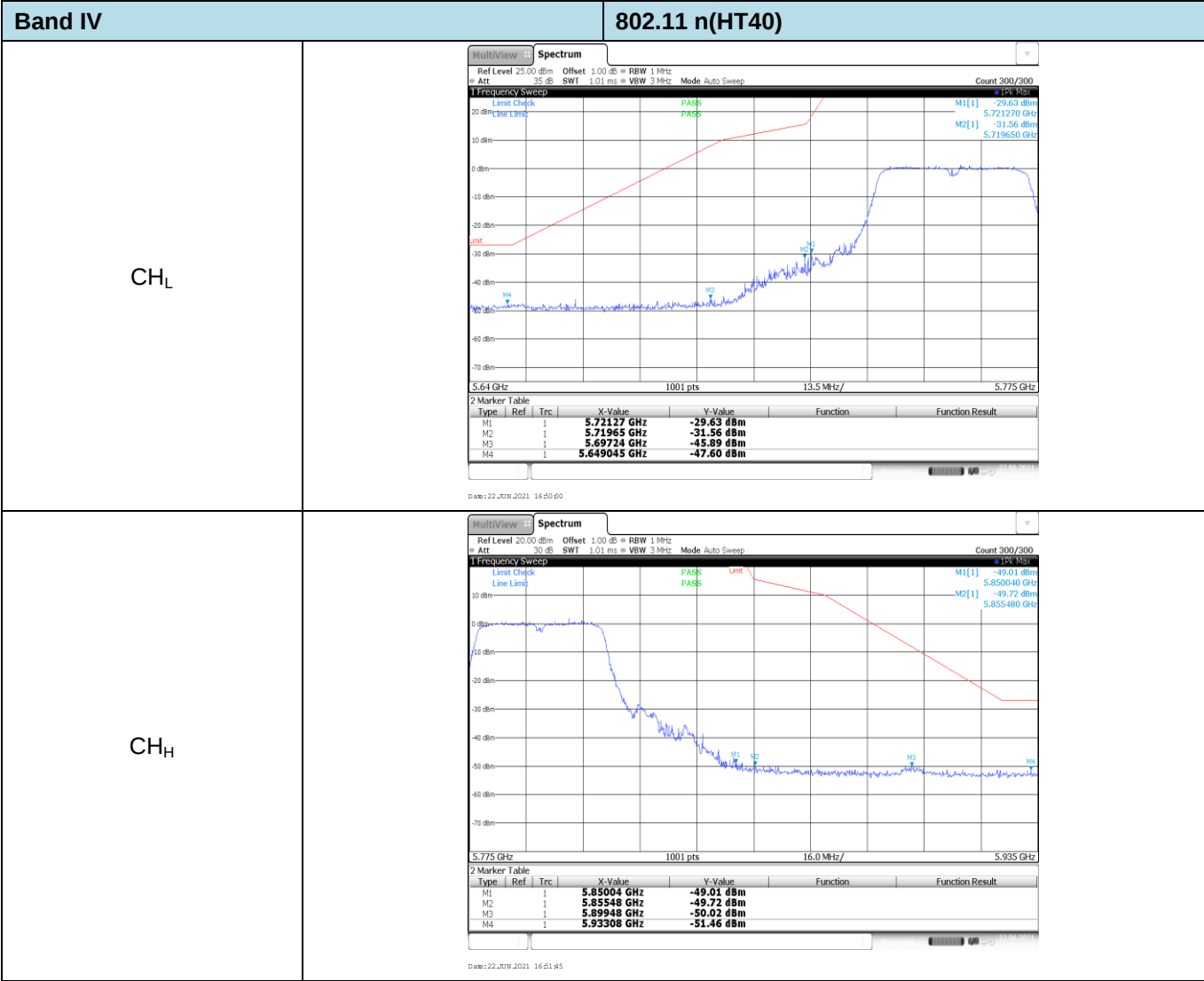












Appendix G: Frequency stability**Voltage VS Frequency stability**

Band: I			Test Frequency: 5180.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T _N	V _L	-29000.00	-5.59846	PASS
T _N	V _N	-29000.00	-5.59846	PASS
T _N	V _H	-29000.00	-5.59846	PASS

Band: II			Test Frequency: 5260.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T _N	V _L	-28000.00	-5.32319	PASS
T _N	V _N	-26000.00	-4.94297	PASS
T _N	V _H	-28000.00	-5.32319	PASS

Band: III			Test Frequency: 5500.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T _N	V _L	-27000.00	-4.90909	PASS
T _N	V _N	-27000.00	-4.90909	PASS
T _N	V _H	-28000.00	-5.09091	PASS

Band: IV			Test Frequency: 5745.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T _N	V _L	-25000.00	-4.35161	PASS
T _N	V _N	-23000.00	-4.00348	PASS
T _N	V _H	-27000.00	-4.69974	PASS

Temperature VS Frequency stability

Band: I			Test Frequency: 5180.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V _N	-20	-30000.00	-5.79151	PASS
V _N	-10	-30000.00	-5.79151	PASS
V _N	0	-30000.00	-5.79151	PASS
V _N	10	-30000.00	-5.79151	PASS
V _N	20	-30000.00	-5.79151	PASS
V _N	30	-30000.00	-5.79151	PASS
V _N	40	-30000.00	-5.79151	PASS
V _N	50	-30000.00	-5.79151	PASS

Band: II			Test Frequency: 5260.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V _N	-20	-28000.00	-5.32319	PASS
V _N	-10	-28000.00	-5.32319	PASS
V _N	0	-28000.00	-5.32319	PASS
V _N	10	-28000.00	-5.32319	PASS
V _N	20	-28000.00	-5.32319	PASS
V _N	30	-28000.00	-5.32319	PASS
V _N	40	-28000.00	-5.32319	PASS
V _N	50	-29000.00	-5.51331	PASS

Band: III			Test Frequency: 5500.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V _N	-20	-28000.00	-5.09091	PASS
V _N	-10	-28000.00	-5.09091	PASS
V _N	0	-28000.00	-5.09091	PASS
V _N	10	-28000.00	-5.09091	PASS
V _N	20	-28000.00	-5.09091	PASS
V _N	30	-28000.00	-5.09091	PASS
V _N	40	-28000.00	-5.09091	PASS
V _N	50	-29000.00	-5.27273	PASS

Band: IV			Test Frequency: 5745.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V _N	-20	-27000.00	-4.69974	PASS
V _N	-10	-28000.00	-4.87380	PASS
V _N	0	-28000.00	-4.87380	PASS
V _N	10	-28000.00	-4.87380	PASS
V _N	20	-28000.00	-4.87380	PASS
V _N	30	-29000.00	-5.04787	PASS
V _N	40	-29000.00	-5.04787	PASS
V _N	50	-29000.00	-5.04787	PASS

-----End of Report-----