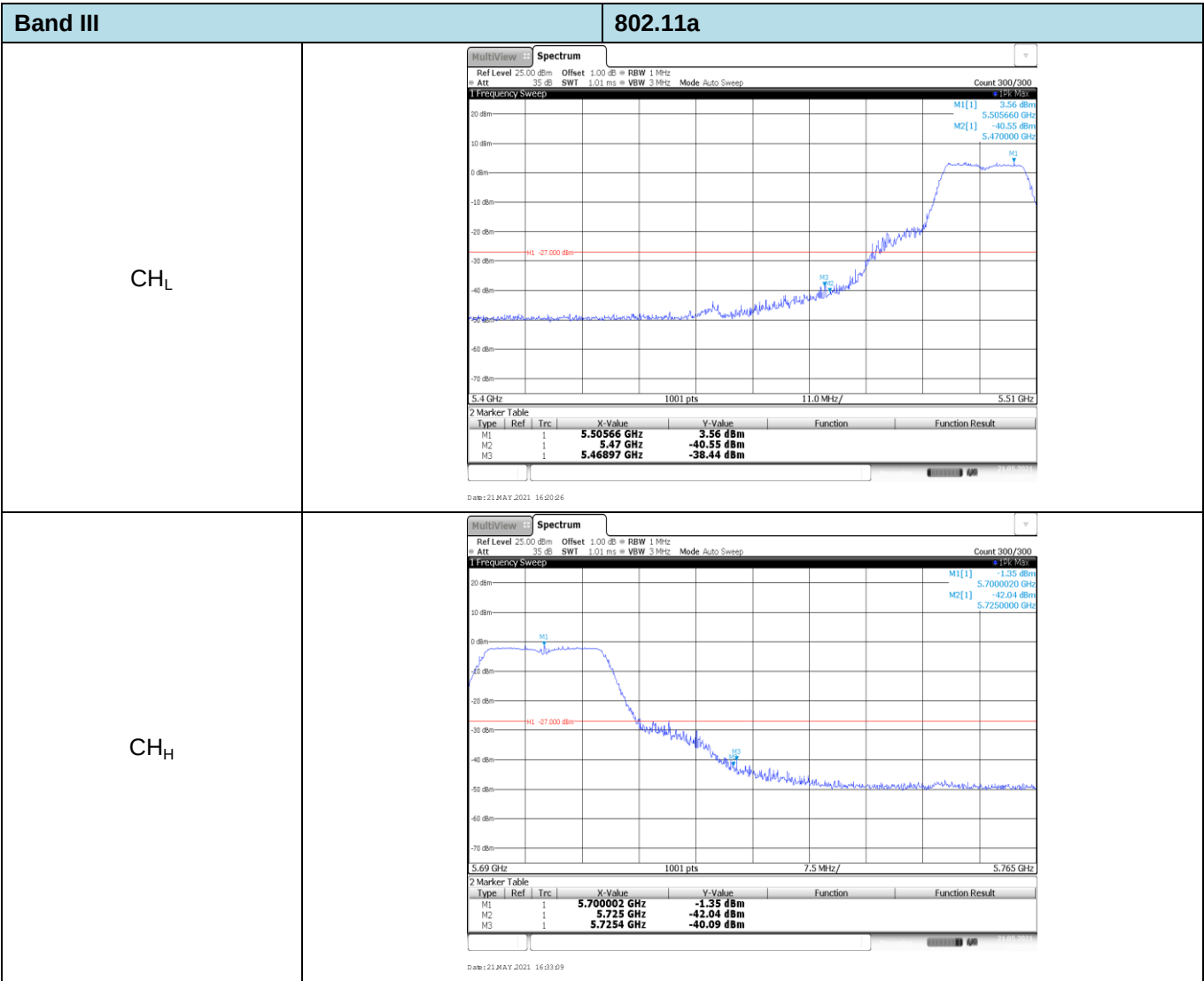
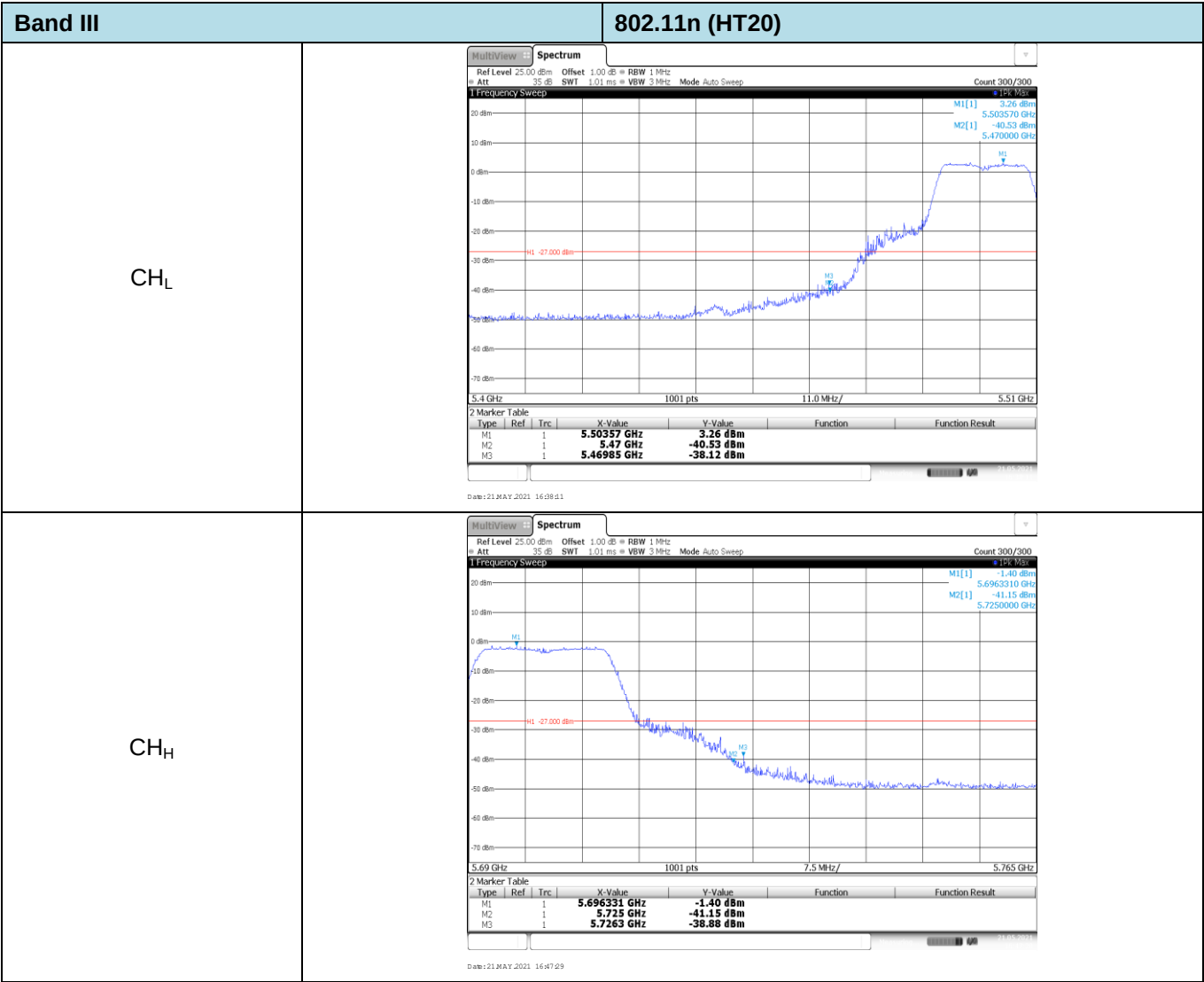
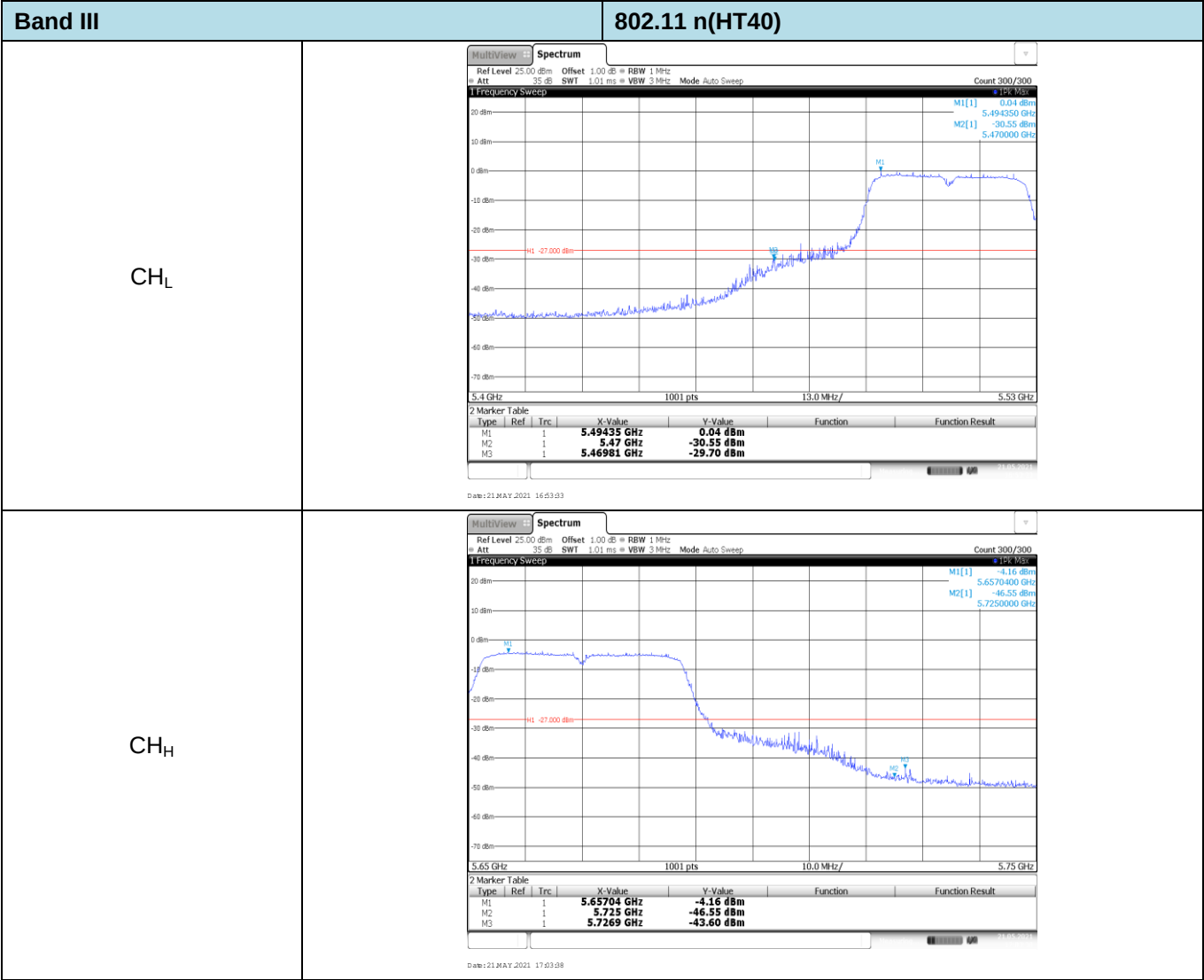
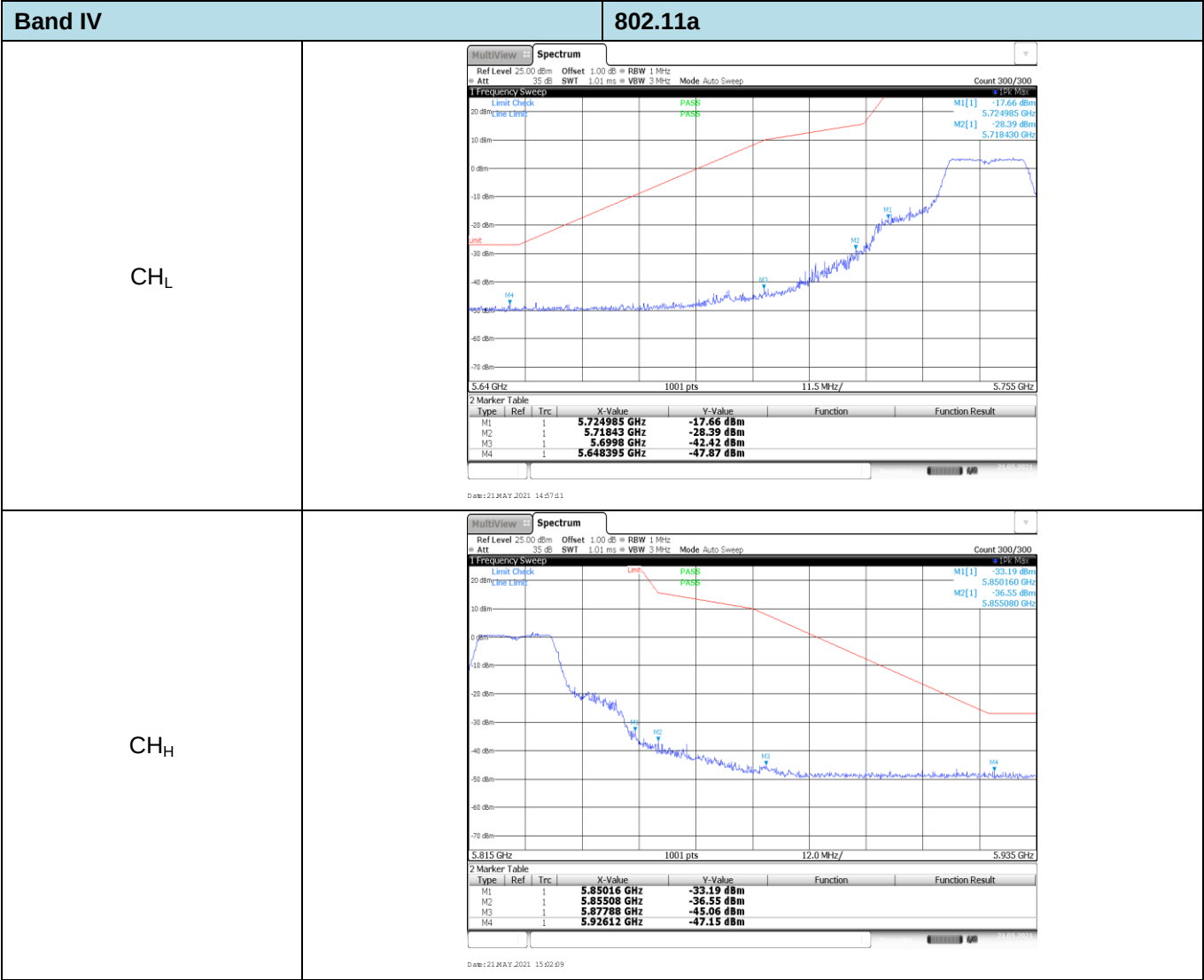
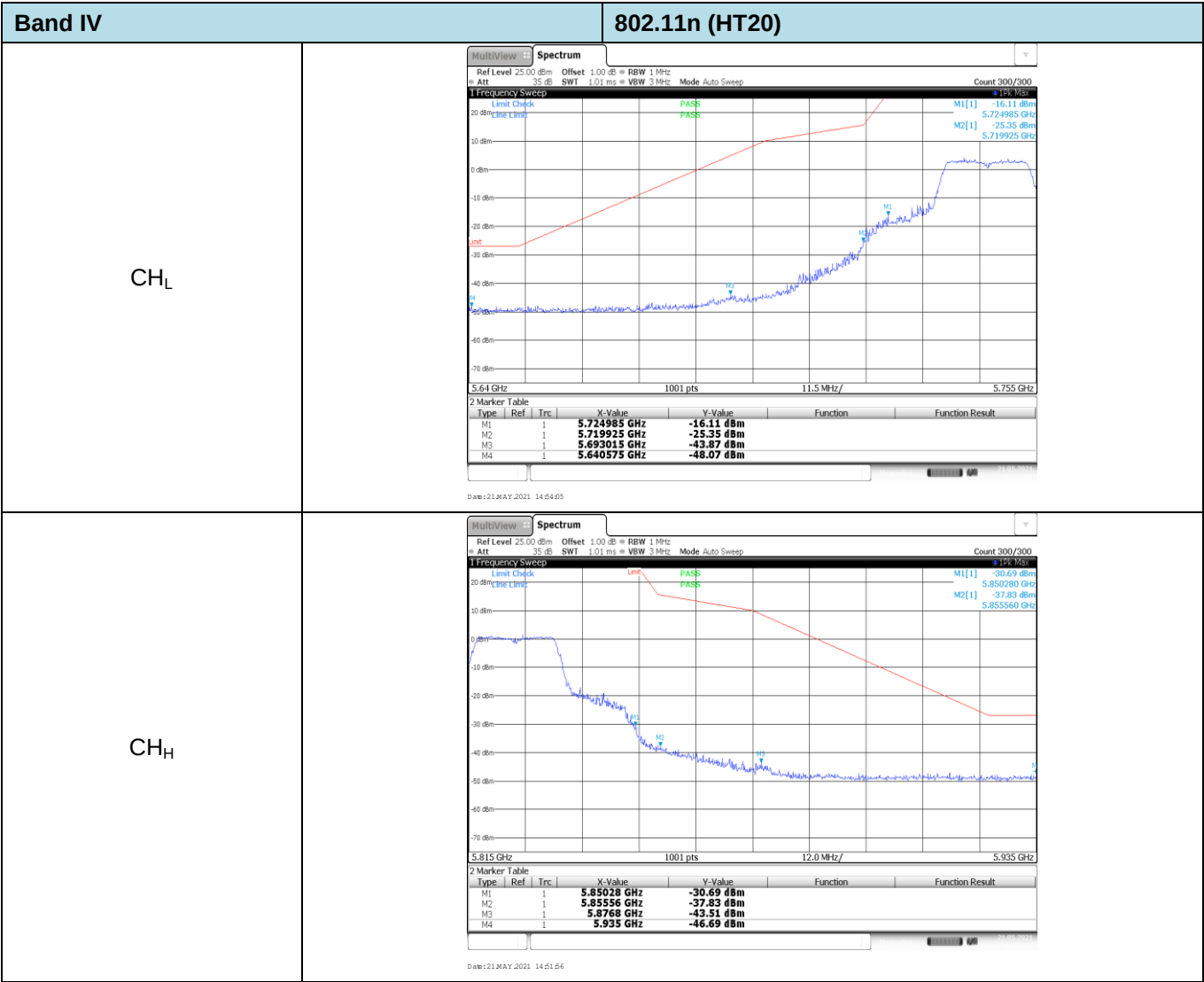


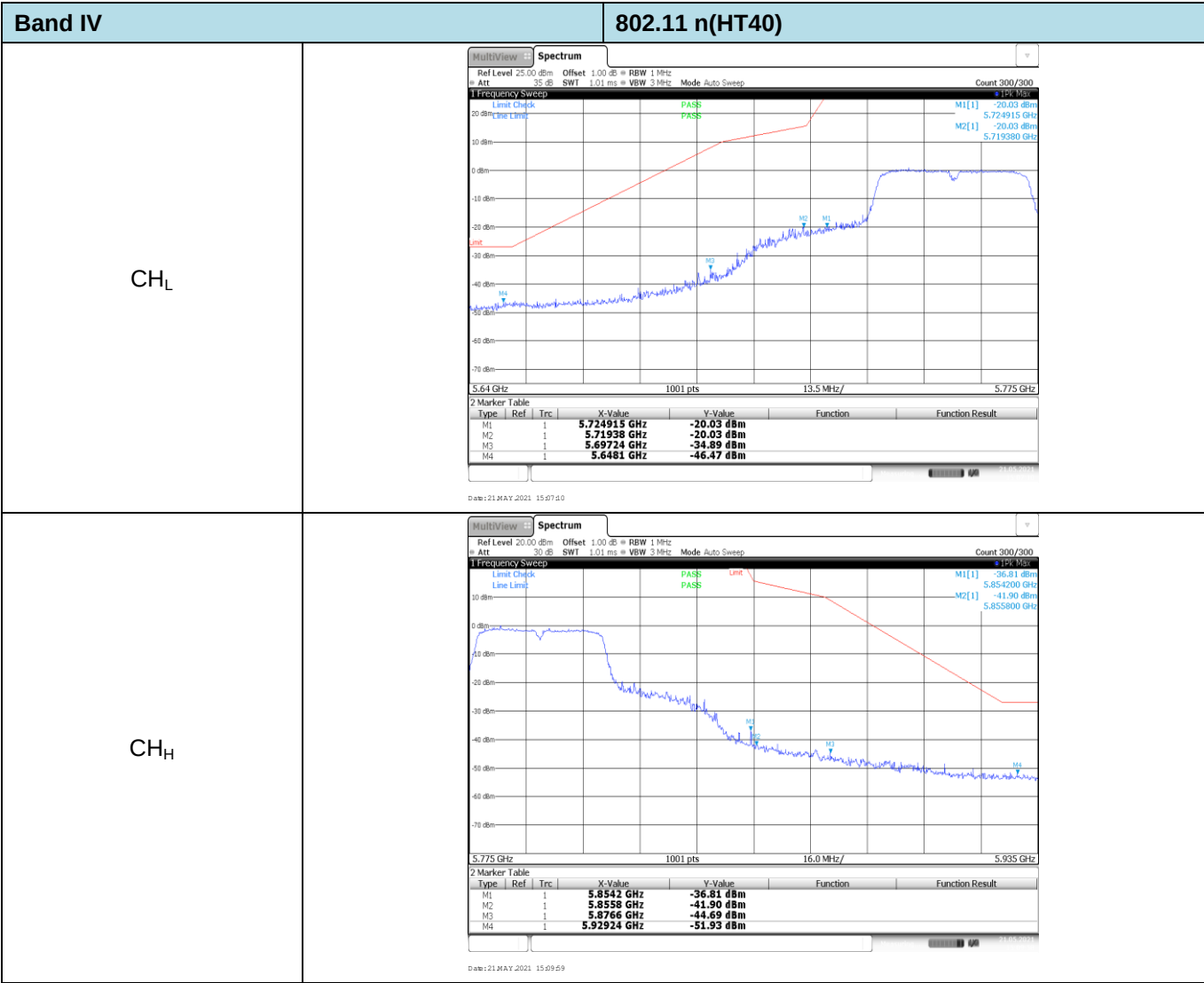












Appendix G: Frequency stability**Voltage VS Frequency stability**

Band: I			Test Frequency: 5180.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T _N	V _L	-21000.00	-4.05405	PASS
T _N	V _N	-20000.00	-3.86100	PASS
T _N	V _H	-22000.00	-4.24710	PASS

Band: II			Test Frequency: 5260.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T _N	V _L	-22000.00	-4.18251	PASS
T _N	V _N	-22000.00	-4.18251	PASS
T _N	V _H	-23000.00	-4.37262	PASS

Band: III			Test Frequency: 5500.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T _N	V _L	-20000.00	-3.63636	PASS
T _N	V _N	-18000.00	-3.27273	PASS
T _N	V _H	-20000.00	-3.63636	PASS

Band: IV			Test Frequency: 5745.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T _N	V _L	-26000.00	-4.52567	PASS
T _N	V _N	-25000.00	-4.35161	PASS
T _N	V _H	-26000.00	-4.52567	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	-22000.00	-4.24710	PASS
V _N	-10	-22000.00	-4.24710	PASS
V _N	0	-22000.00	-4.24710	PASS
V _N	10	-22000.00	-4.24710	PASS
V _N	20	-22000.00	-4.24710	PASS
V _N	30	-22000.00	-4.24710	PASS
V _N	40	-22000.00	-4.24710	PASS
V _N	50	-22000.00	-4.24710	PASS

Band: II			Test Frequency: 5260.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V _N	-20	-23000.00	-4.37262	PASS
V _N	-10	-23000.00	-4.37262	PASS
V _N	0	-23000.00	-4.37262	PASS
V _N	10	-23000.00	-4.37262	PASS
V _N	20	-23000.00	-4.37262	PASS
V _N	30	-23000.00	-4.37262	PASS
V _N	40	-23000.00	-4.37262	PASS
V _N	50	-23000.00	-4.37262	PASS

Band: III			Test Frequency: 5500.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V _N	-20	-21000.00	-3.81818	PASS
V _N	-10	-22000.00	-4.00000	PASS
V _N	0	-22000.00	-4.00000	PASS
V _N	10	-22000.00	-4.00000	PASS
V _N	20	-22000.00	-4.00000	PASS
V _N	30	-22000.00	-4.00000	PASS
V _N	40	-23000.00	-4.18182	PASS
V _N	50	-23000.00	-4.18182	PASS

Band: IV			Test Frequency: 5745.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V _N	-20	-26000.00	-4.52567	PASS
V _N	-10	-26000.00	-4.52567	PASS
V _N	0	-26000.00	-4.52567	PASS
V _N	10	-26000.00	-4.52567	PASS
V _N	20	-26000.00	-4.52567	PASS
V _N	30	-26000.00	-4.52567	PASS
V _N	40	-26000.00	-4.52567	PASS
V _N	50	-26000.00	-4.52567	PASS

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