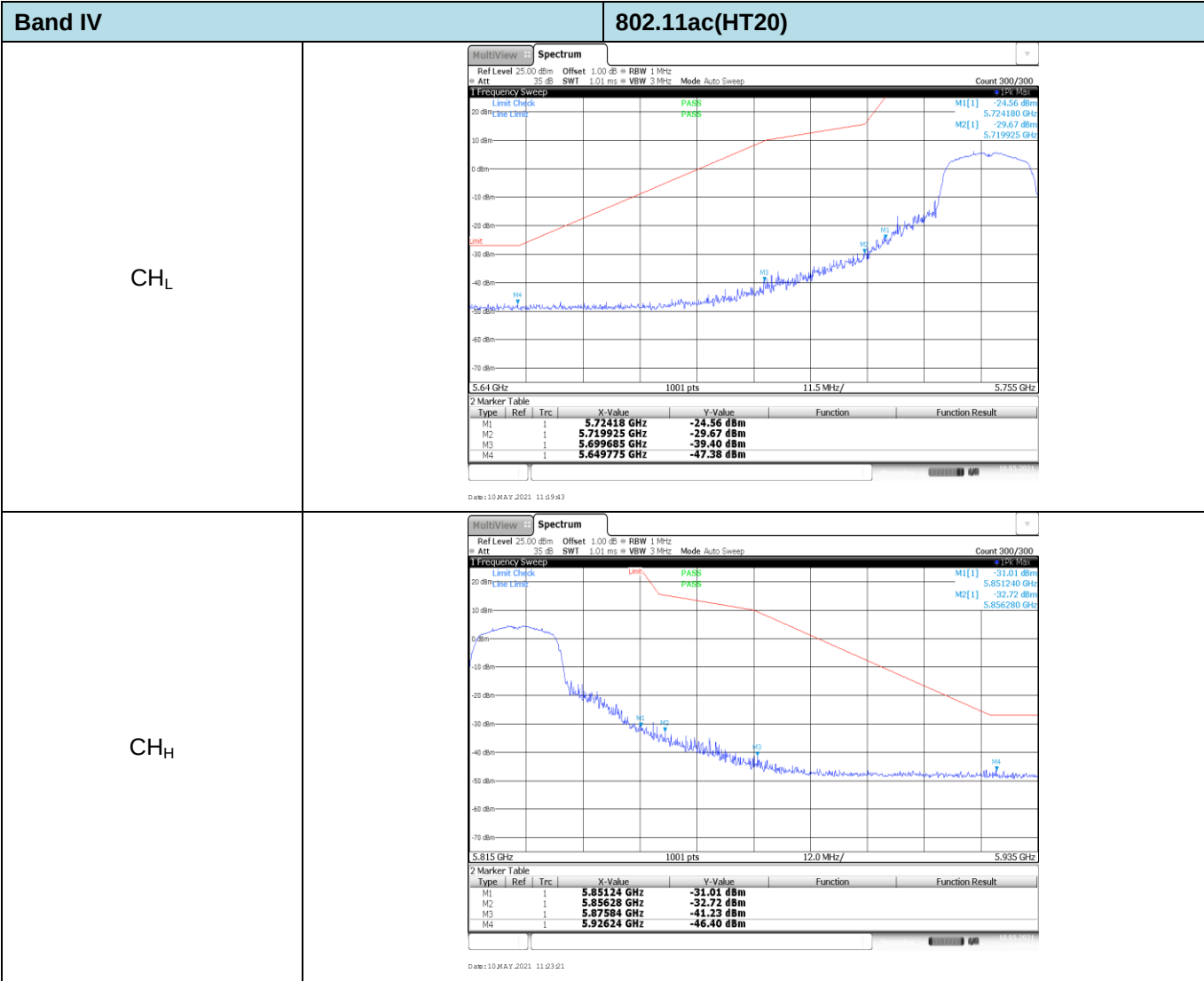
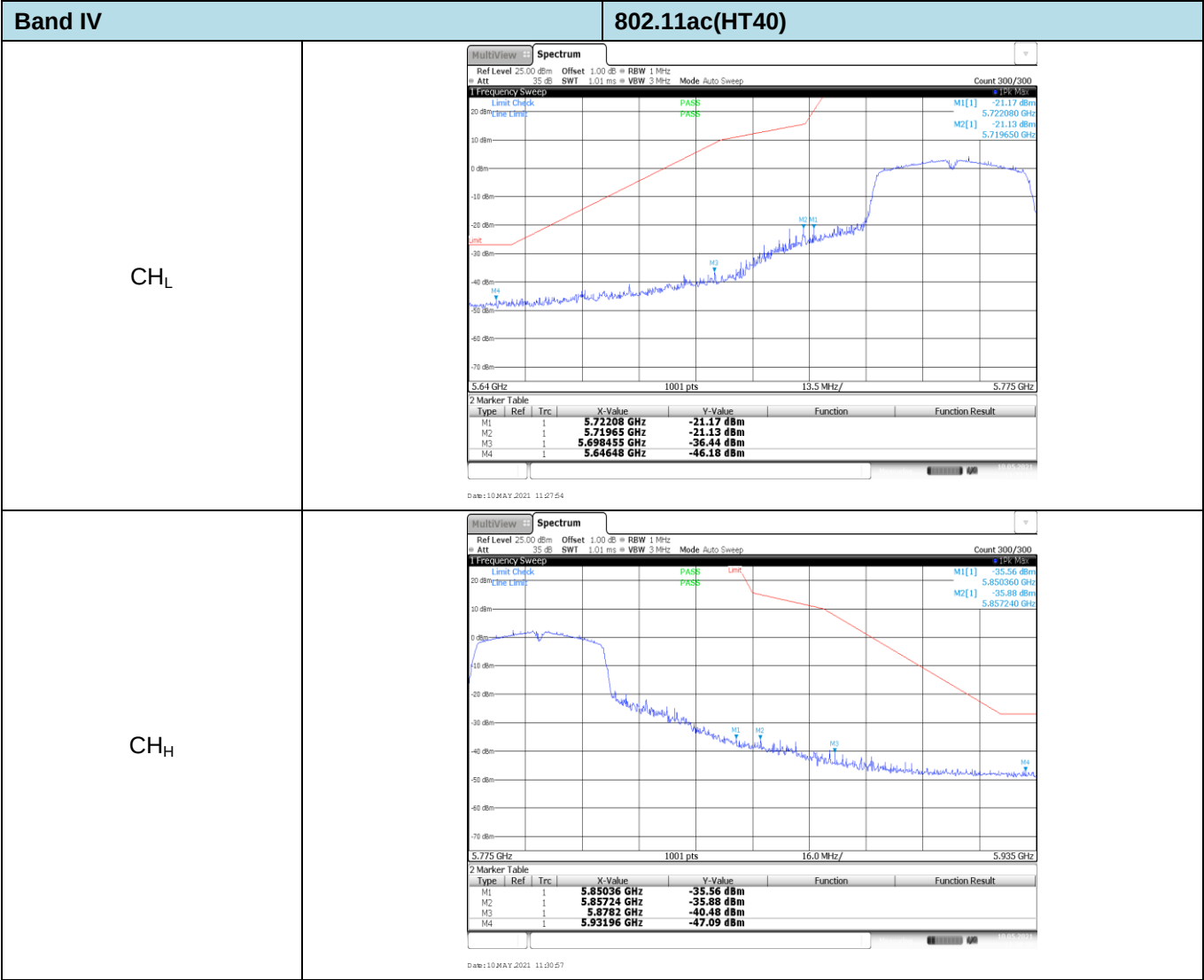
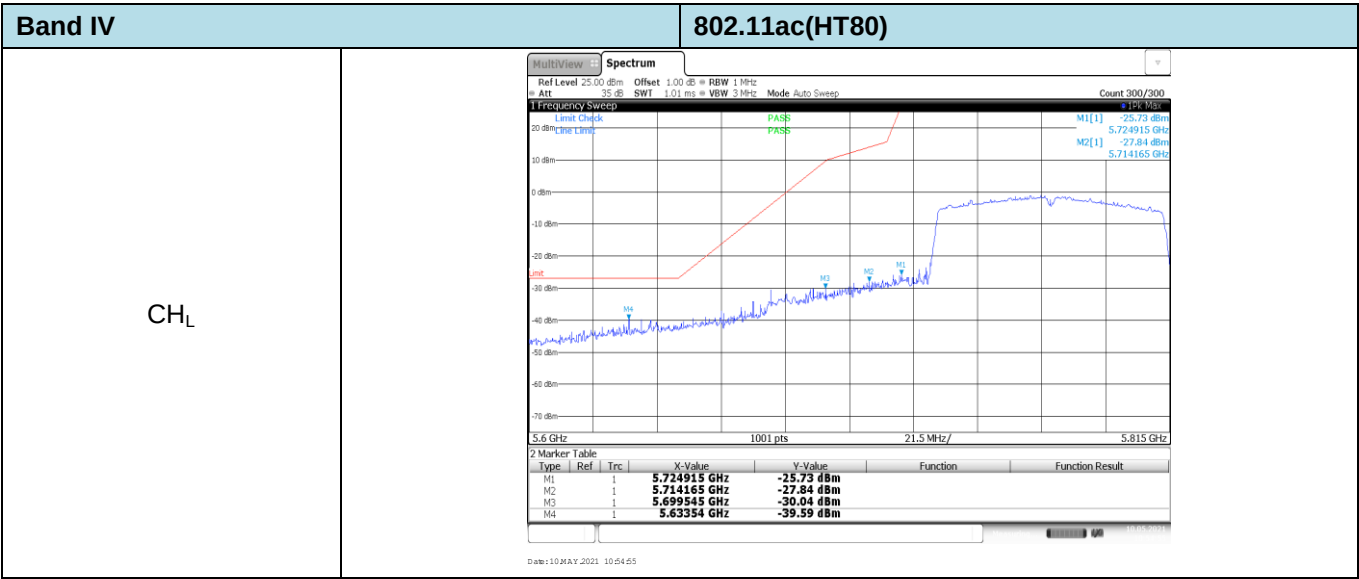








Appendix G: Frequency stability**Voltage VS Frequency stability**

Band: I			Test Frequency: 5180.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T _N	V _L	-5000.00	-0.96525	PASS
T _N	V _N	-5000.00	-0.96525	PASS
T _N	V _H	-5000.00	-0.96525	PASS

Band: II			Test Frequency: 5260.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T _N	V _L	-5000.00	-0.95057	PASS
T _N	V _N	-5000.00	-0.95057	PASS
T _N	V _H	-5000.00	-0.95057	PASS

Band: III			Test Frequency: 5500.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T _N	V _L	-5000.00	-0.90909	PASS
T _N	V _N	-6000.00	-1.09091	PASS
T _N	V _H	-5000.00	-0.90909	PASS

Band: IV			Test Frequency: 5745.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T _N	V _L	-5000.00	-0.87032	PASS
T _N	V _N	-7000.00	-1.21845	PASS
T _N	V _H	-5000.00	-0.87032	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	-5000.00	-0.96525	PASS
V _N	-10	-5000.00	-0.96525	PASS
V _N	0	-5000.00	-0.96525	PASS
V _N	10	-5000.00	-0.96525	PASS
V _N	20	-5000.00	-0.96525	PASS
V _N	30	-5000.00	-0.96525	PASS
V _N	40	-5000.00	-0.96525	PASS
V _N	50	-5000.00	-0.96525	PASS

Band: II			Test Frequency: 5260.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V _N	-20	-5000.00	-0.95057	PASS
V _N	-10	-5000.00	-0.95057	PASS
V _N	0	-5000.00	-0.95057	PASS
V _N	10	-5000.00	-0.95057	PASS
V _N	20	-5000.00	-0.95057	PASS
V _N	30	-5000.00	-0.95057	PASS
V _N	40	-5000.00	-0.95057	PASS
V _N	50	-5000.00	-0.95057	PASS

Band: III			Test Frequency: 5500.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V _N	-20	-5000.00	-0.90909	PASS
V _N	-10	-5000.00	-0.90909	PASS
V _N	0	-5000.00	-0.90909	PASS
V _N	10	-5000.00	-0.90909	PASS
V _N	20	-5000.00	-0.90909	PASS
V _N	30	-5000.00	-0.90909	PASS
V _N	40	-5000.00	-0.90909	PASS
V _N	50	-5000.00	-0.90909	PASS

Band: IV			Test Frequency: 5745.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V _N	-20	-5000.00	-0.87032	PASS
V _N	-10	-5000.00	-0.87032	PASS
V _N	0	-5000.00	-0.87032	PASS
V _N	10	-5000.00	-0.87032	PASS
V _N	20	-5000.00	-0.87032	PASS
V _N	30	-5000.00	-0.87032	PASS
V _N	40	-5000.00	-0.87032	PASS
V _N	50	-5000.00	-0.87032	PASS

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