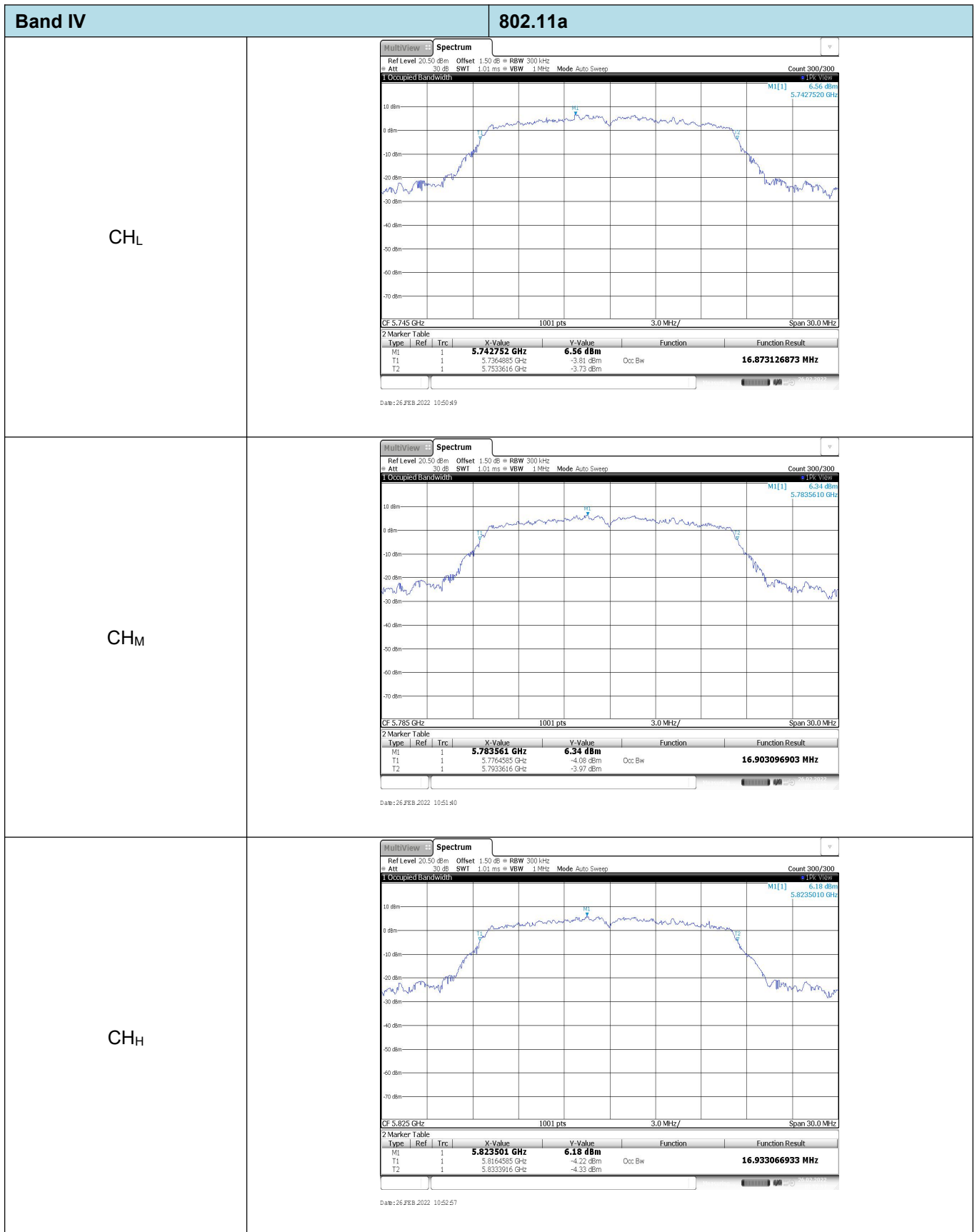
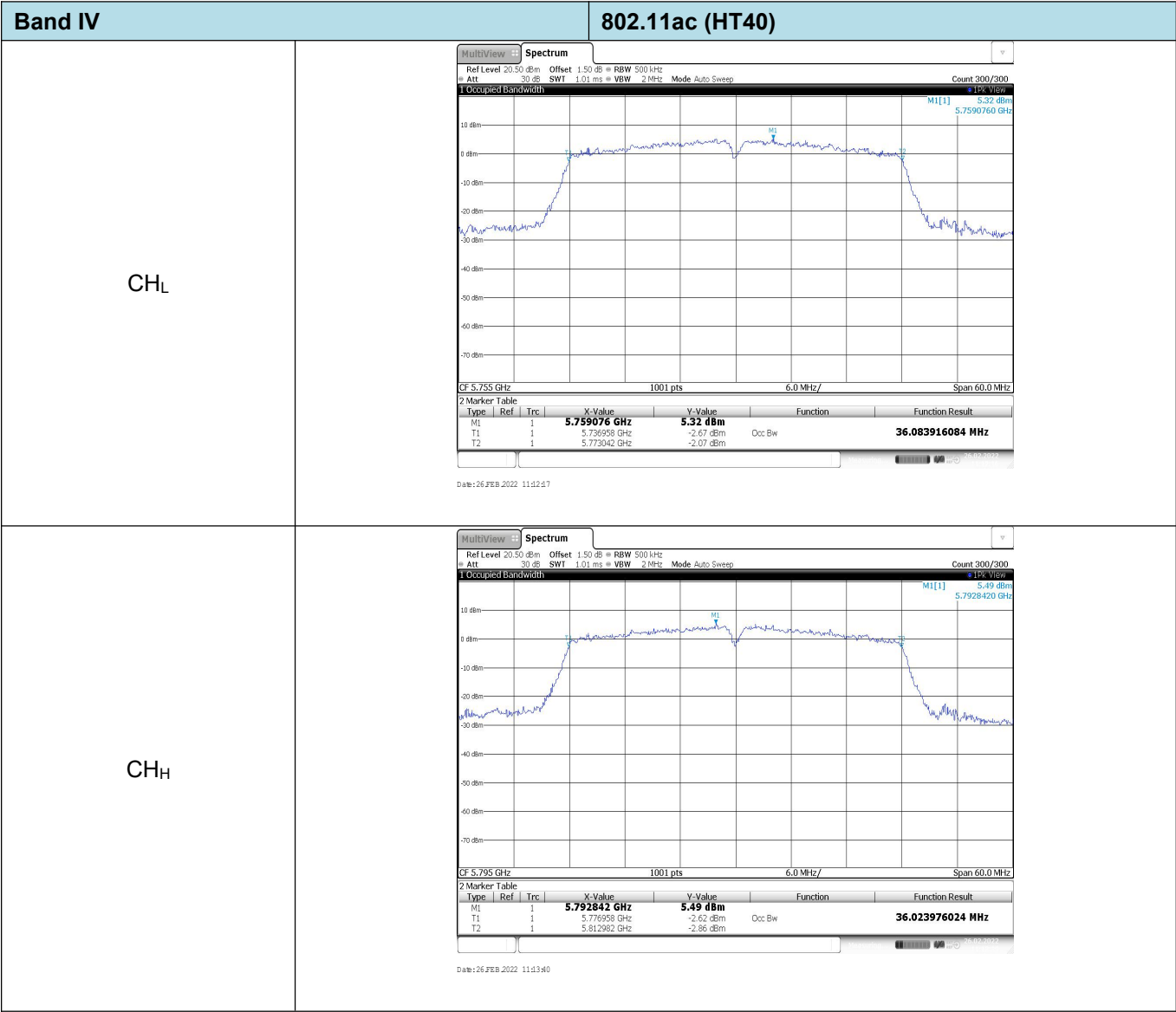
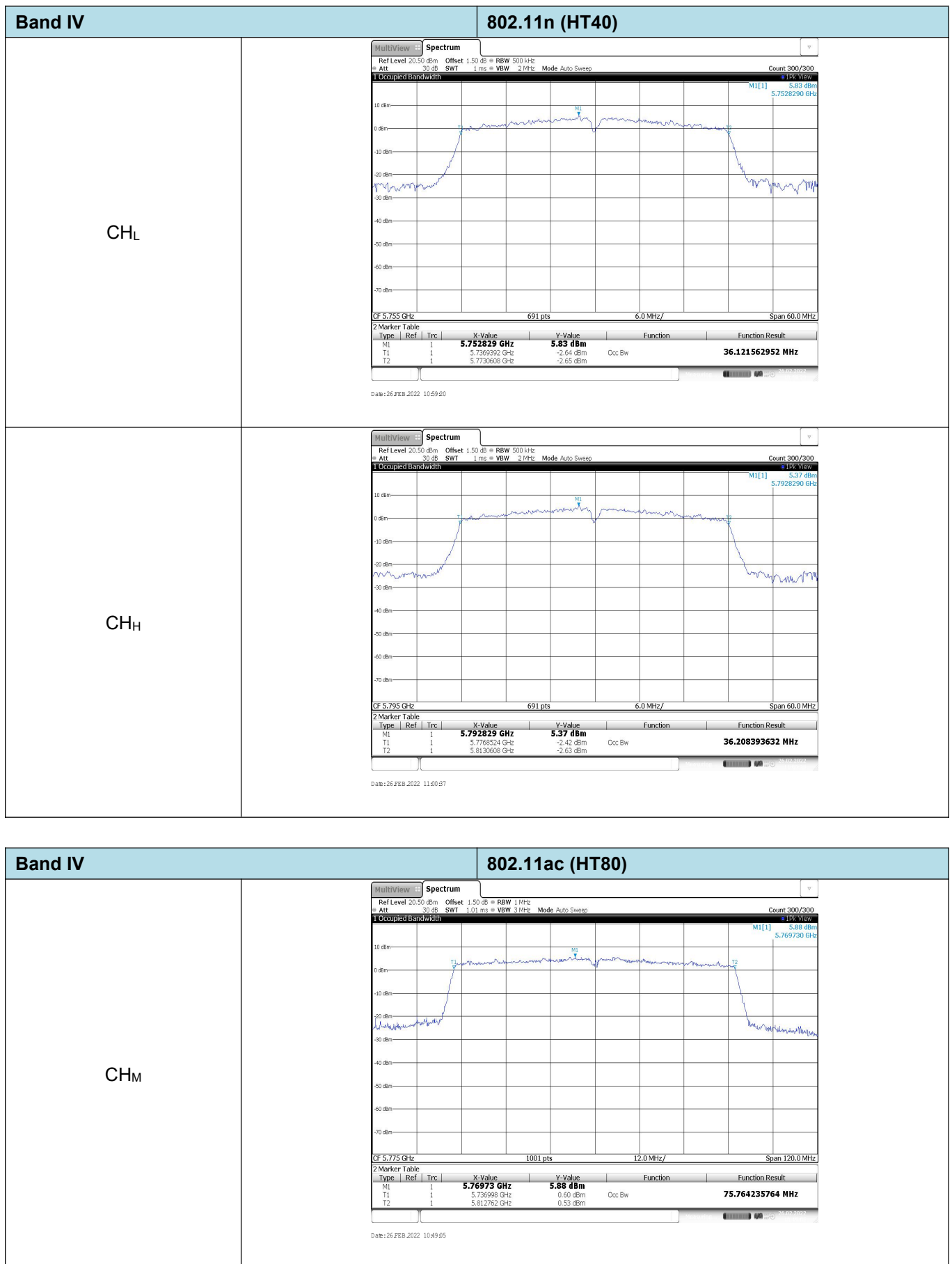


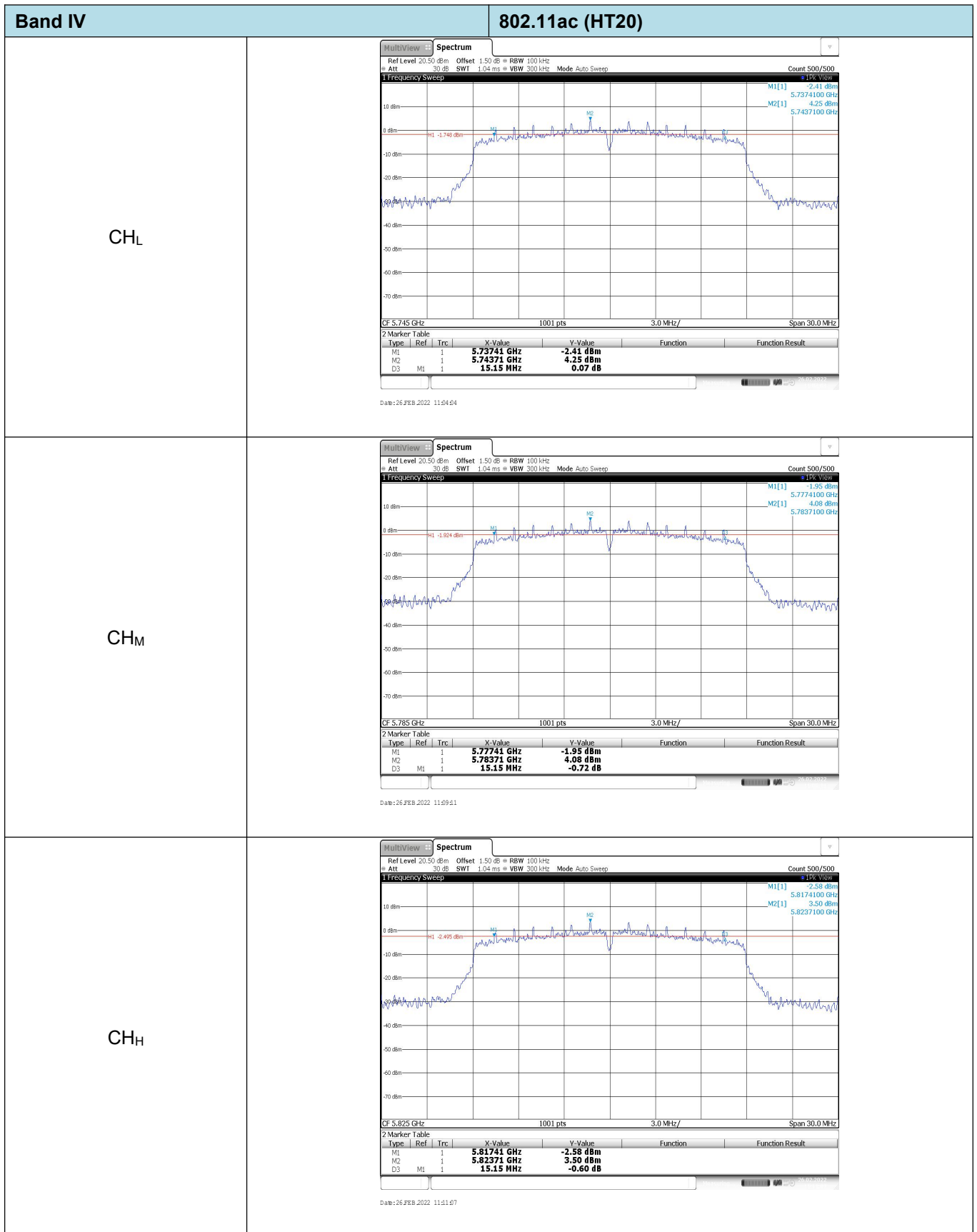


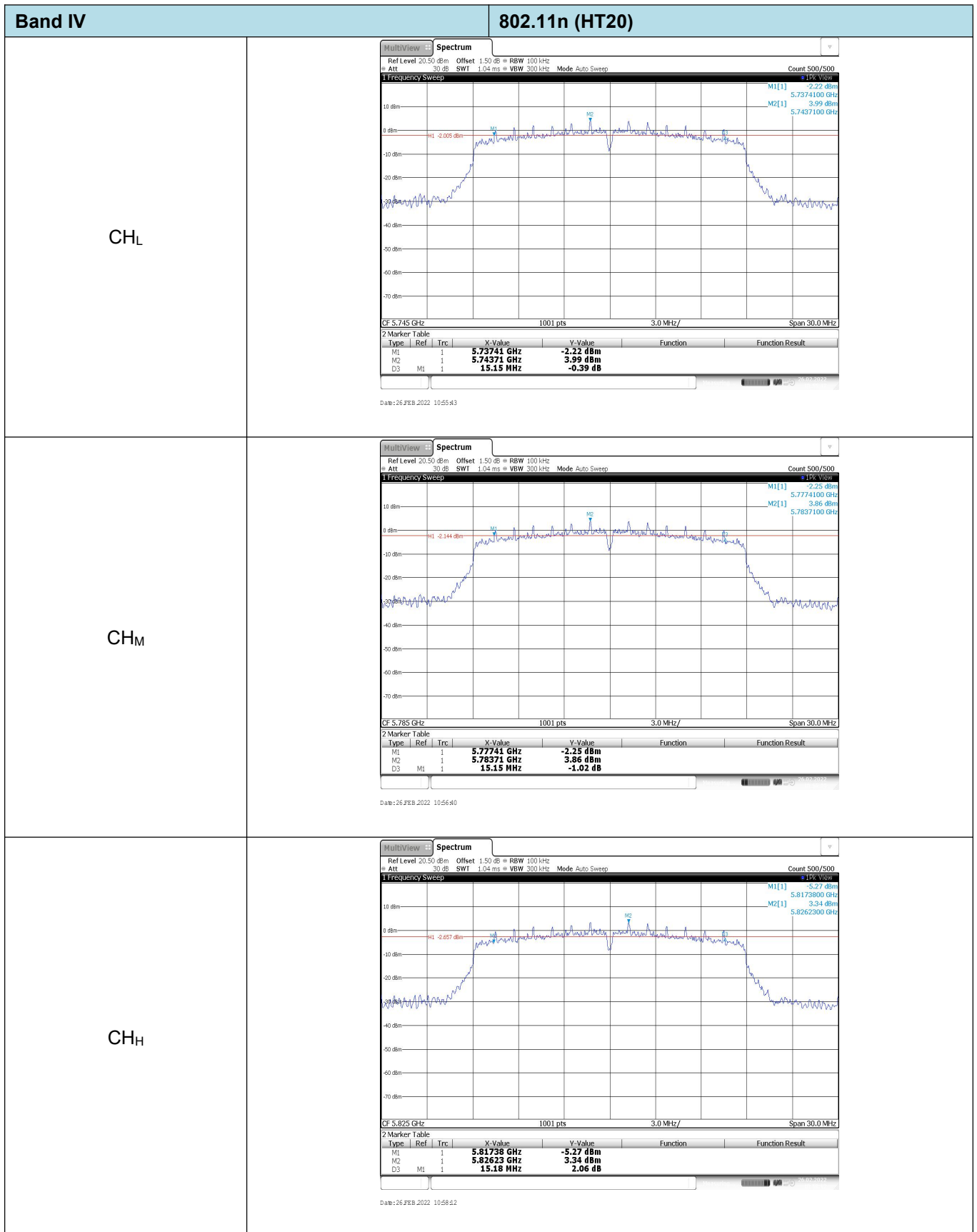


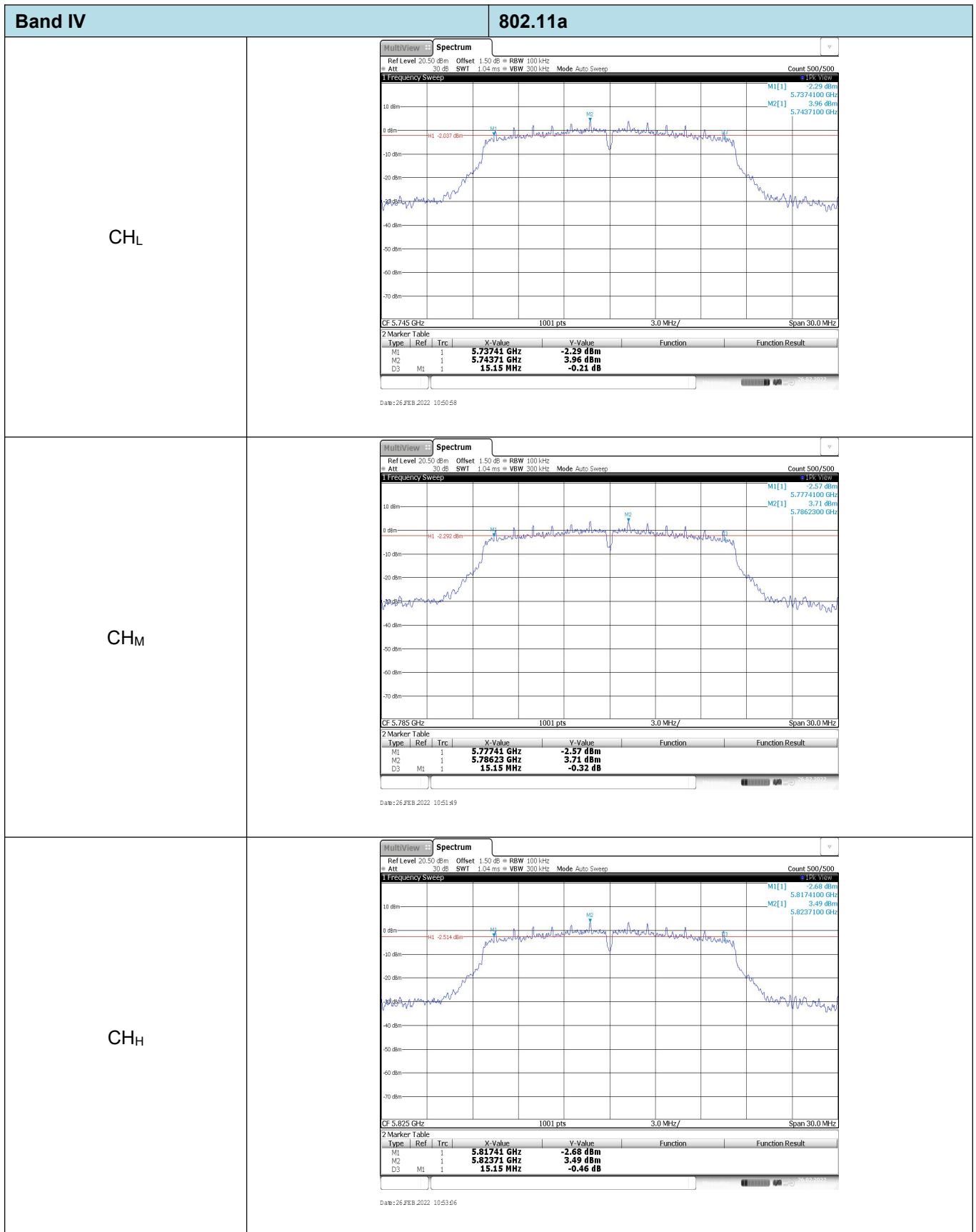


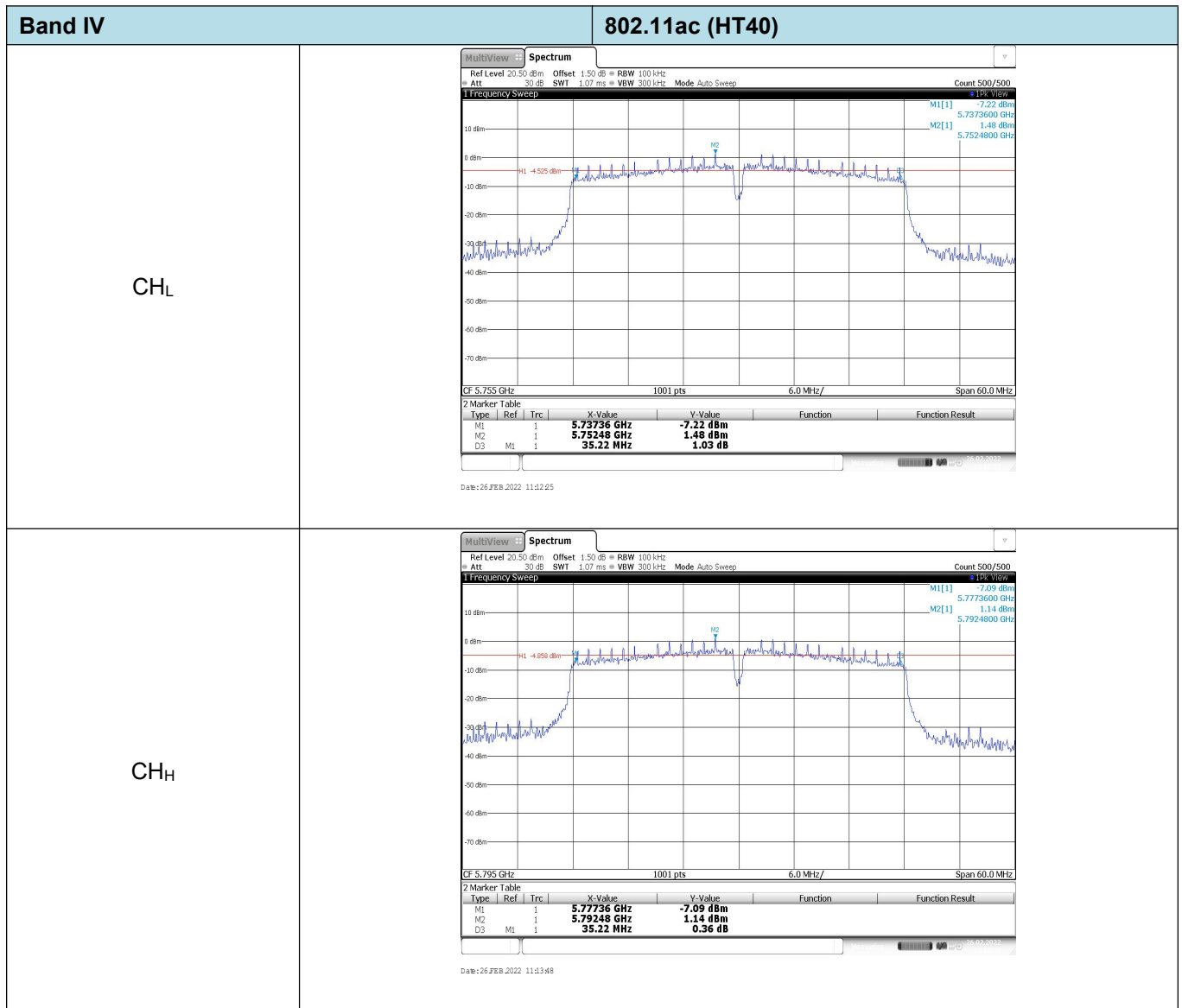
Appendix E: 6dB Bandwidth

Band	Bandwidth (MHz)	Type	Channel	6dB bandwidth (MHz)	Result
IV	20	802.11ac	CH _L	15.15	Pass
			CH _M	15.15	
			CH _H	15.15	
		802.11n	CH _L	15.15	Pass
			CH _M	15.15	
			CH _H	15.18	
		802.11a	CH _L	15.15	Pass
			CH _M	15.15	
			CH _H	15.15	
	40	802.11ac	CH _L	35.22	Pass
			CH _H	35.22	
		802.11n	CH _L	35.30	Pass
			CH _H	35.30	
	80	802.11ac	CH _M	75.60	Pass



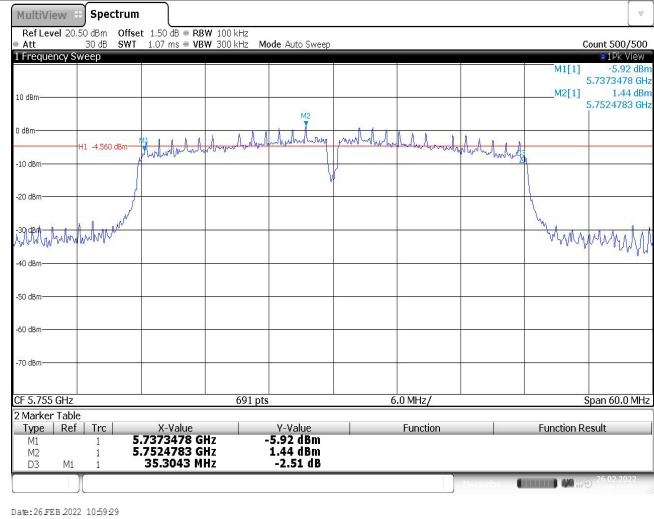




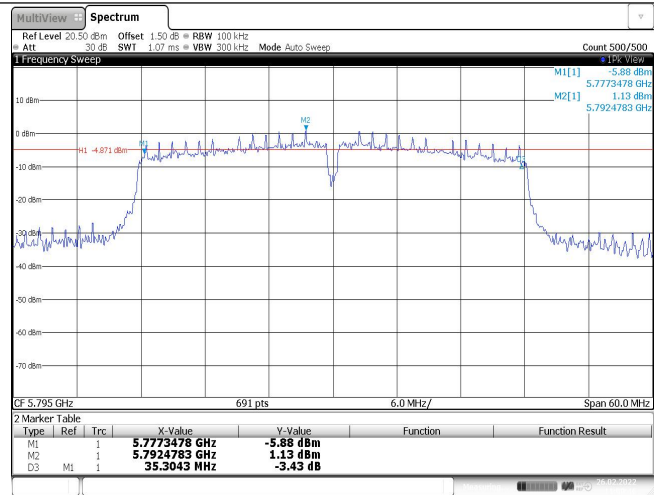


Band IV

802.11n (HT40)

$$\text{CH}_L$$


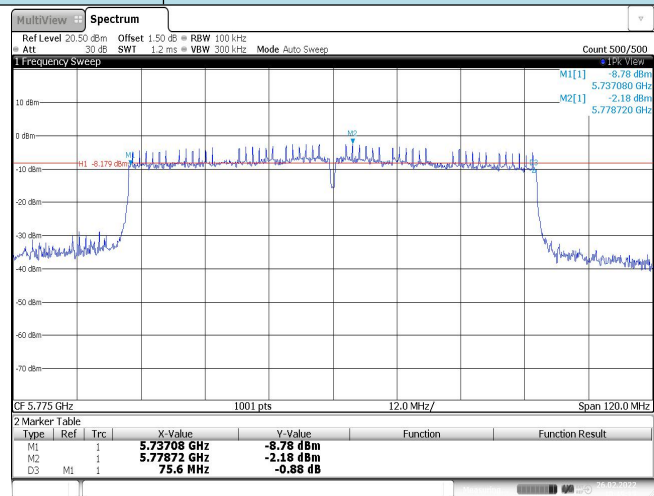
Date: 26 FEB 2022 10:59:29

$$\text{CH}_H$$


Date: 26 FEB 2022 11:00:46

Band IV

802.11ac (HT80)

$$\text{CH}_M$$


Date: 26 FEB 2022 10:49:14

Appendix F: 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	-7000.00	-1.35135	PASS
T _N	V _N	-7000.00	-1.35135	PASS
T _N	V _H	-8000.00	-1.54440	PASS

Band: II			Test Frequency: 5260.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T _N	V _L	-8000.00	-1.52091	PASS
T _N	V _N	-8000.00	-1.52091	PASS
T _N	V _H	-9000.00	-1.71103	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	5000.00	0.90909	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	-10000.00	-1.74064	PASS
T _N	V _N	-10000.00	-1.74064	PASS
T _N	V _H	-10000.00	-1.74064	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	-8000.00	-1.54440	PASS
V _N	-10	-8000.00	-1.54440	PASS
V _N	0	-9000.00	-1.73745	PASS
V _N	10	-9000.00	-1.73745	PASS
V _N	20	-9000.00	-1.73745	PASS
V _N	30	-9000.00	-1.73745	PASS
V _N	40	-9000.00	-1.73745	PASS
V _N	50	-9000.00	-1.73745	PASS

Band: II			Test Frequency: 5260.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V _N	-20	-9000.00	-1.71103	PASS
V _N	-10	-9000.00	-1.71103	PASS
V _N	0	-9000.00	-1.71103	PASS
V _N	10	-9000.00	-1.71103	PASS
V _N	20	-9000.00	-1.71103	PASS
V _N	30	-9000.00	-1.71103	PASS
V _N	40	-9000.00	-1.71103	PASS
V _N	50	-9000.00	-1.71103	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	-10000.00	-1.74064	PASS
V _N	-10	-10000.00	-1.74064	PASS
V _N	0	-10000.00	-1.74064	PASS
V _N	10	-9000.00	-1.56658	PASS
V _N	20	-9000.00	-1.56658	PASS
V _N	30	-9000.00	-1.56658	PASS
V _N	40	-9000.00	-1.56658	PASS
V _N	50	-9000.00	-1.56658	PASS

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