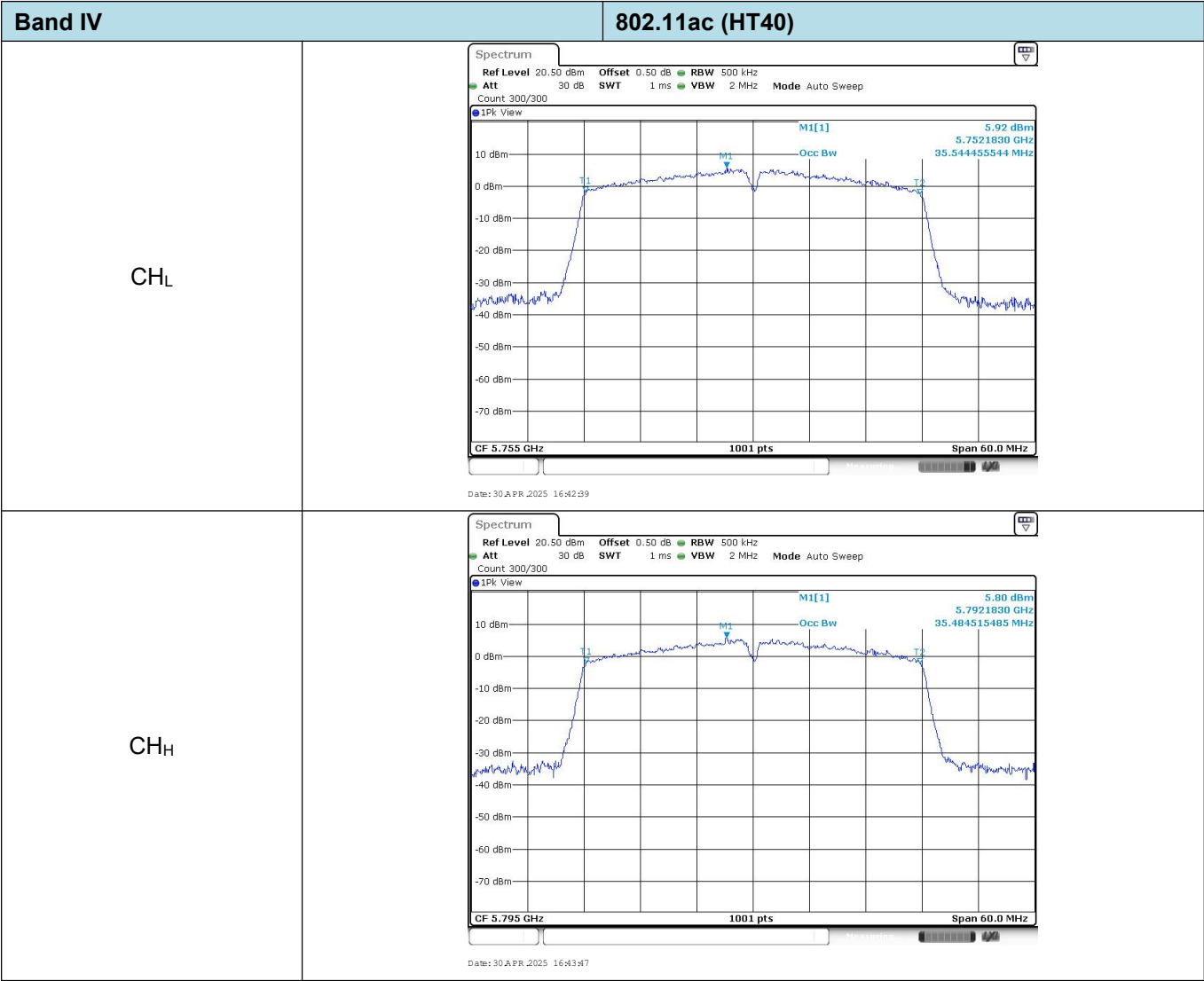
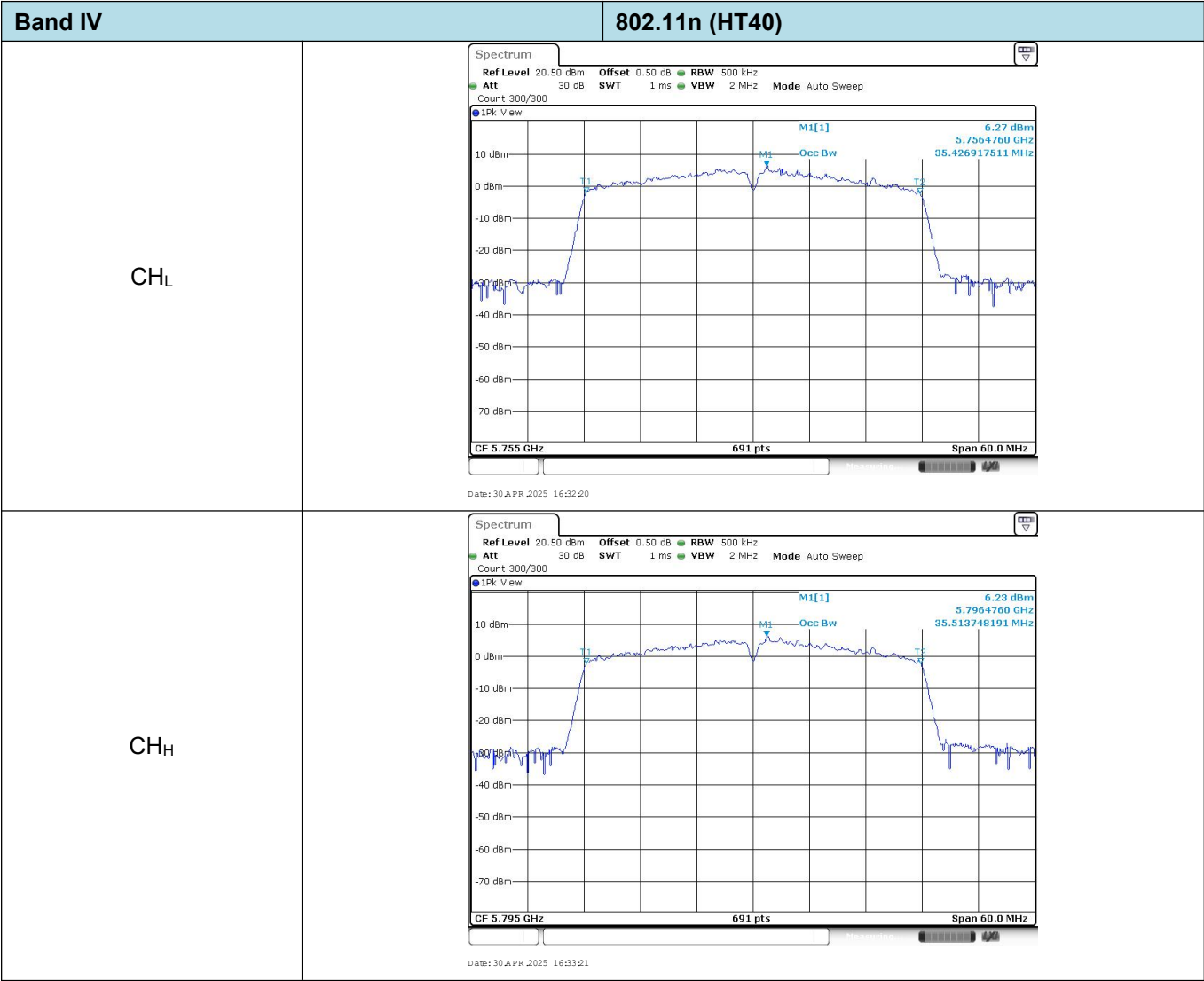
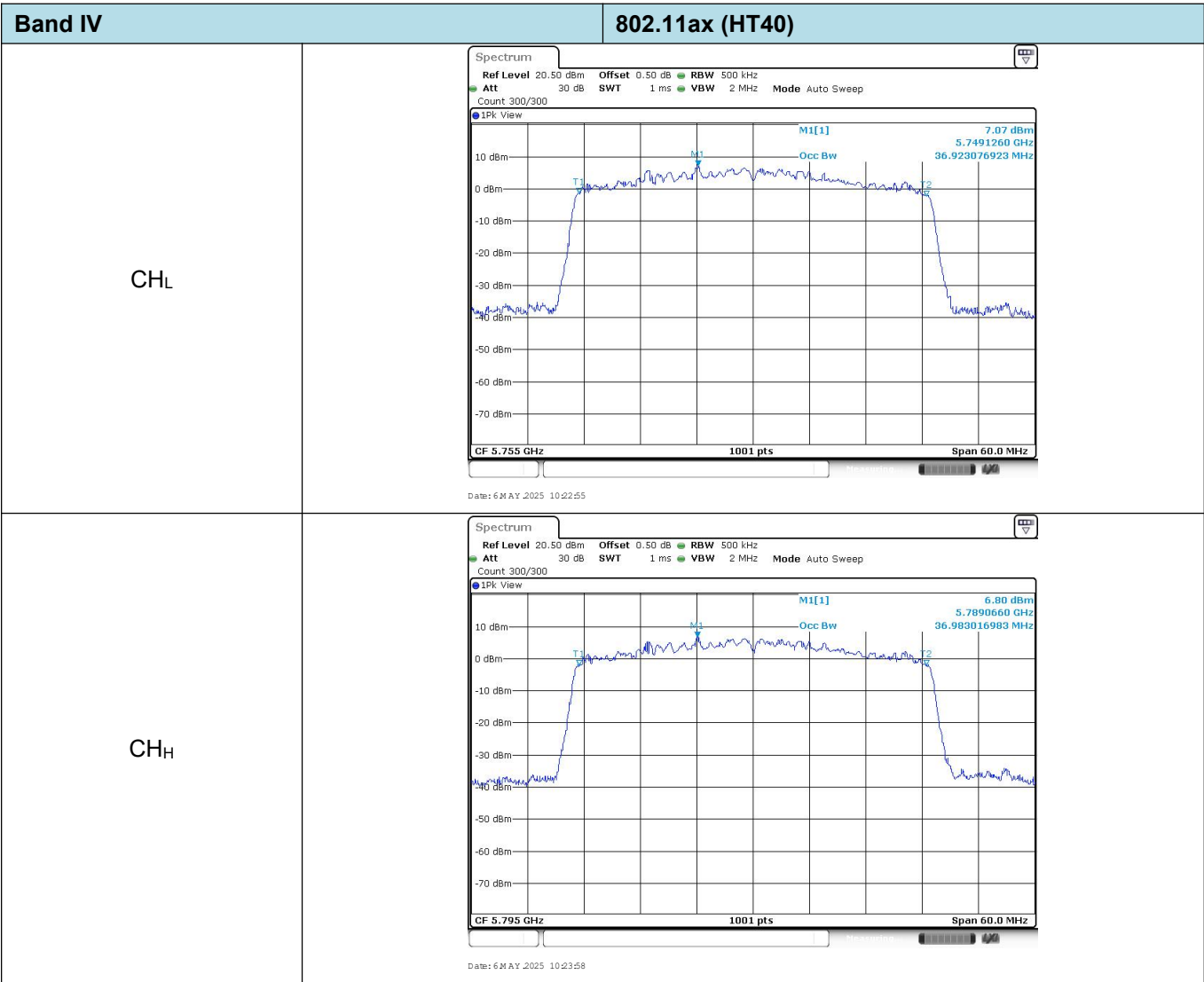
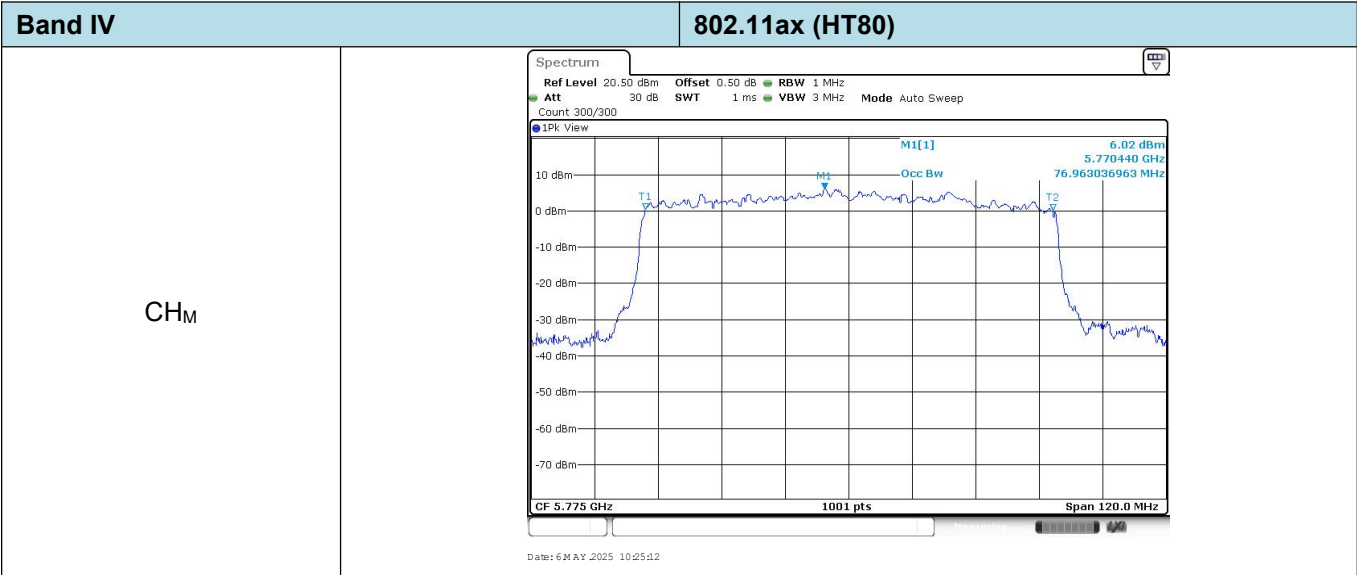
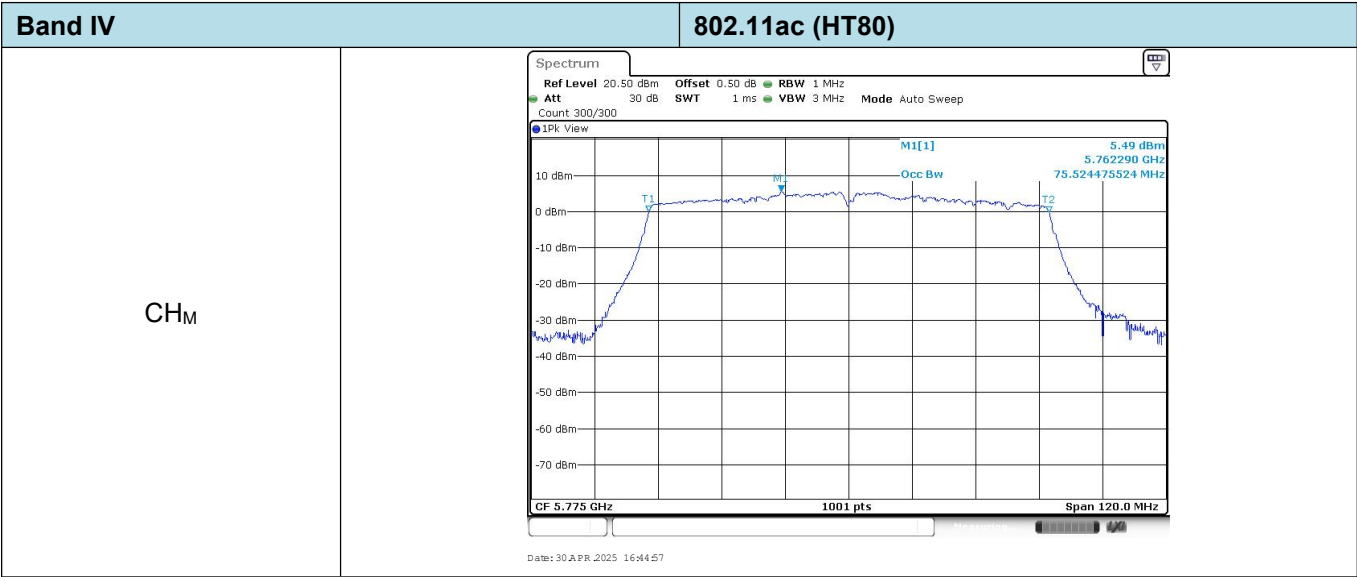


Band IV		802.11ax (HT20)	
CH _L	Spectrum Ref Level 20.50 dBm Att 30 dB Count 300/300 Offset 0.50 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT IPk View T1 M1 M1[1] Occ Bw T2 8.18 dBm 5.7433220 GHz 18.641358641 MHz CF 5.745 GHz 1001 pts Span 30.0 MHz Date: 6 MAY 2025 10:19:12		
CH _M	Spectrum Ref Level 20.50 dBm Att 30 dB Count 300/300 Offset 0.50 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT IPk View T1 M1 M1[1] Occ Bw T2 7.58 dBm 5.7834120 GHz 18.551448551 MHz CF 5.785 GHz 1001 pts Span 30.0 MHz Date: 6 MAY 2025 10:20:28		
CH _H	Spectrum Ref Level 20.50 dBm Att 30 dB Count 300/300 Offset 0.50 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT IPk View T1 M1 M1[1] Occ Bw T2 7.92 dBm 5.8233520 GHz 18.641358641 MHz CF 5.825 GHz 1001 pts Span 30.0 MHz Date: 6 MAY 2025 10:21:44		



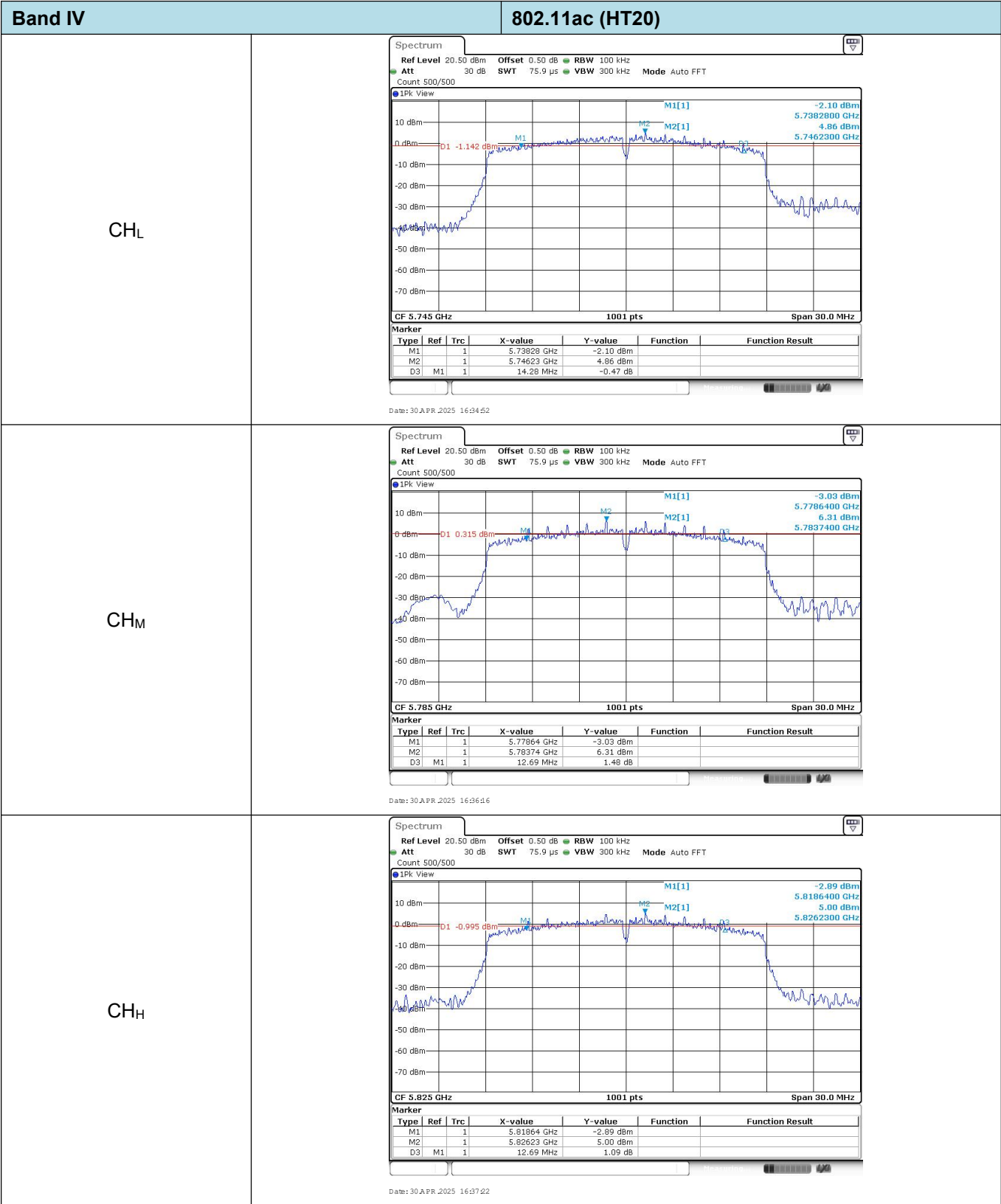


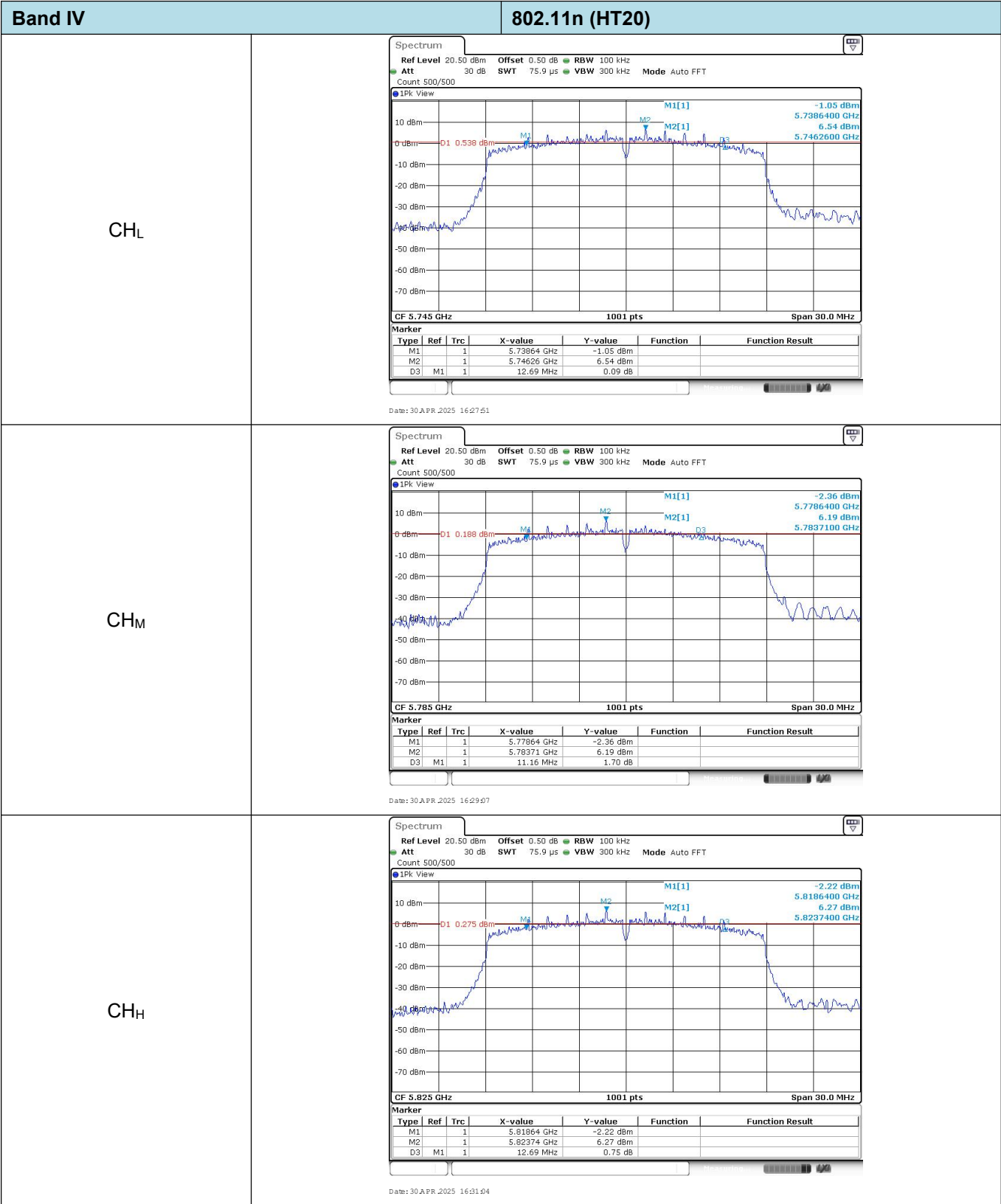




Appendix E 6dB Bandwidth

Band	Bandwidth (MHz)	Type	Channel	6dB bandwidth (MHz)	Result
IV	20	802.11ac	CH _L	14.28	Pass
			CH _M	12.69	
			CH _H	12.69	
		802.11n	CH _L	12.69	Pass
			CH _M	11.16	
			CH _H	12.69	
		802.11a	CH _L	12.66	Pass
			CH _M	11.40	
			CH _H	10.77	
		802.11ax	CH _L	12.66	Pass
			CH _M	11.43	
			CH _H	12.18	
	40	802.11ac	CH _L	25.80	Pass
			CH _H	32.64	
		802.11n	CH _L	25.91	Pass
			CH _H	31.39	
		802.11ax	CH _L	33.96	Pass
			CH _H	33.96	
	80	802.11ac	CH _M	75.60	Pass
		802.11ax	CH _M	75.36	Pass





CH_M

Spectrum

Ref Level 20.50 dBm
Att 30 dB
Count 500/500

Offset 0.50 dB
SWT 75.9 μs
RBW 100 kHz
VBW 300 kHz
Mode Auto FFT

IPk View

10 dBm

0 dBm

-10 dBm

-20 dBm

-30 dBm

-40 dBm

-50 dBm

-60 dBm

-70 dBm

0.188 dBm

M1

M2

M1[1]

M2[1]

D3

-2.36 dBm

5.7786400 GHz

6.19 dBm

5.7837100 GHz

CF 5.785 GHz

1001 pts

Span 30.0 MHz

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.77864 GHz	-2.36 dBm		
M2		1	5.78371 GHz	6.19 dBm		
D3	M1	1	11.16 MHz	1.70 dB		

Date: 30 APR 2025 16:29:07

CH_H

Spectrum

Ref Level 20.50 dBm
Att 30 dB
Count 500/500

Offset 0.50 dB
SWT 75.9 μs
RBW 100 kHz
VBW 300 kHz
Mode Auto FFT

IPk View

10 dBm

0 dBm

-10 dBm

-20 dBm

-30 dBm

-40 dBm

-50 dBm

-60 dBm

-70 dBm

0.275 dBm

M1

M2

M1[1]

M2[1]

D3

-2.22 dBm

5.8186400 GHz

6.27 dBm

5.8237400 GHz

CF 5.825 GHz

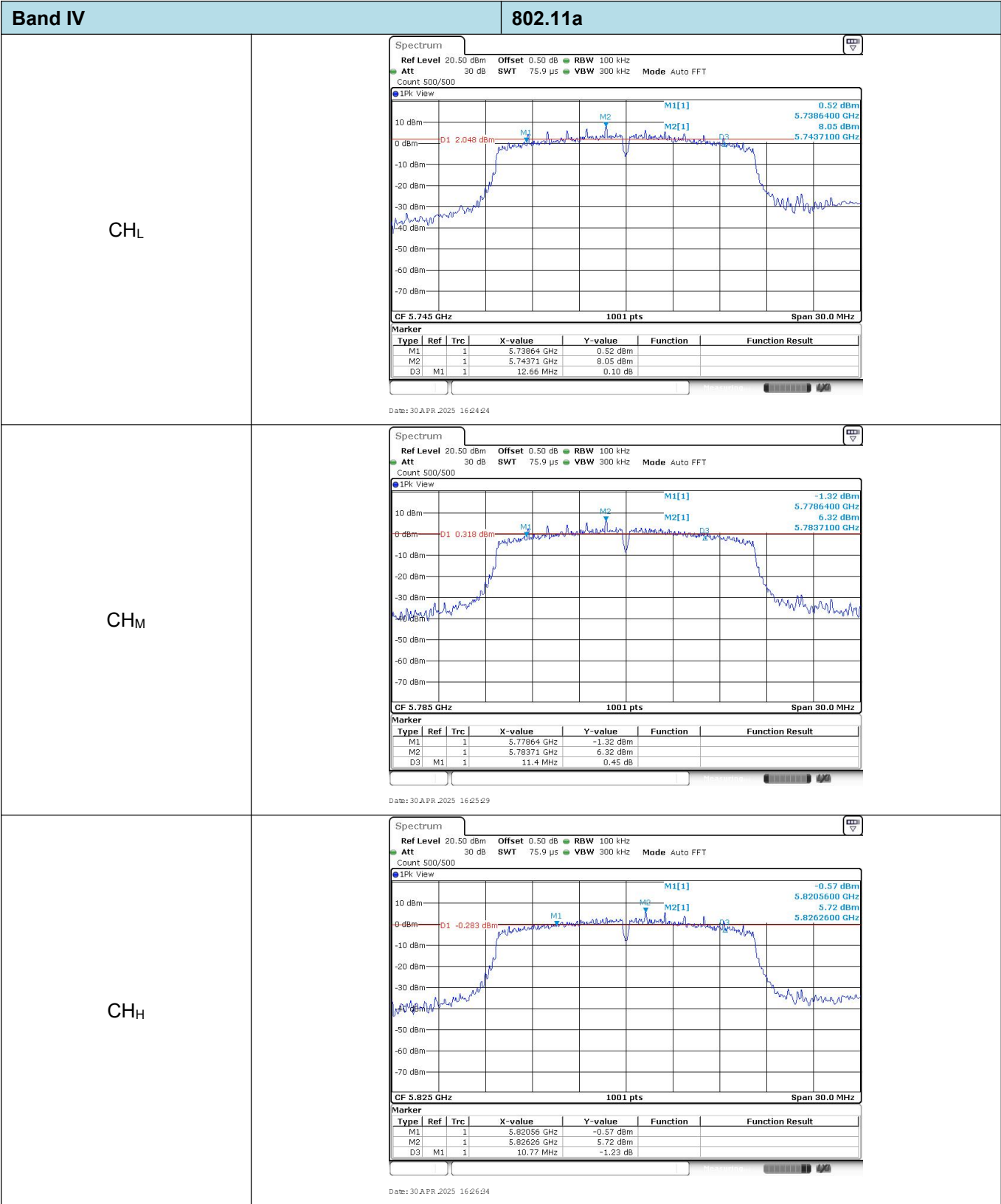
1001 pts

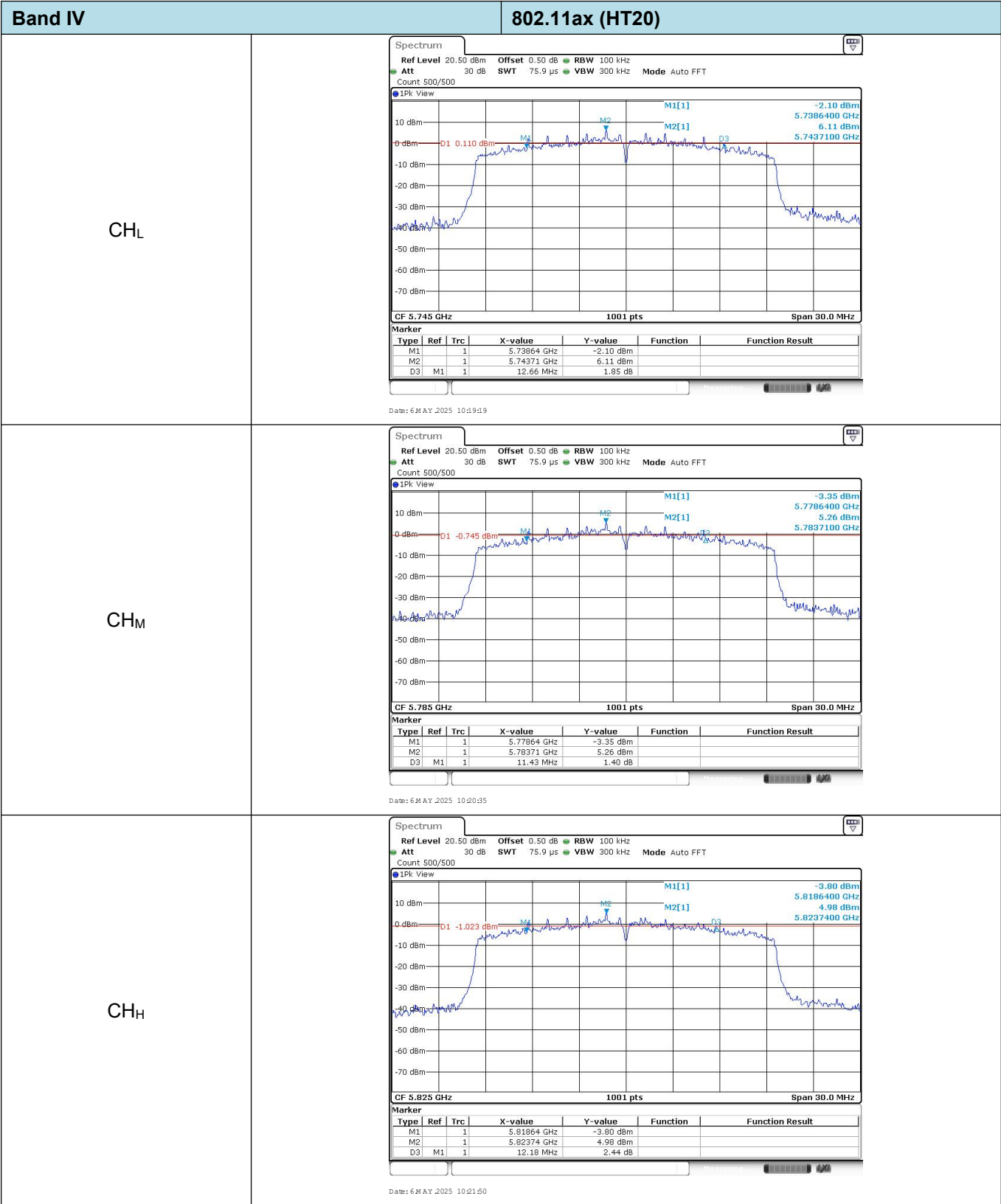
Span 30.0 MHz

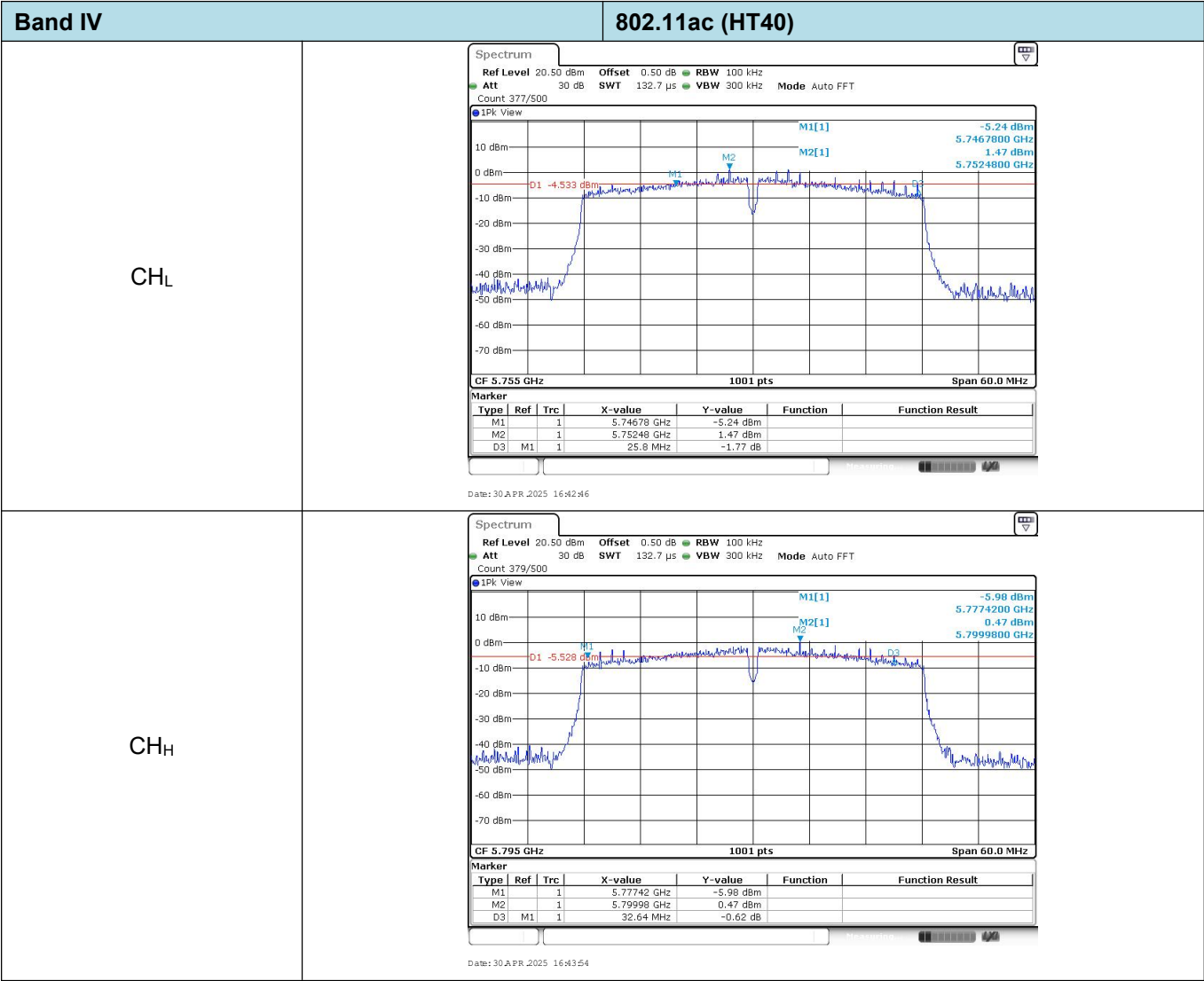
Marker

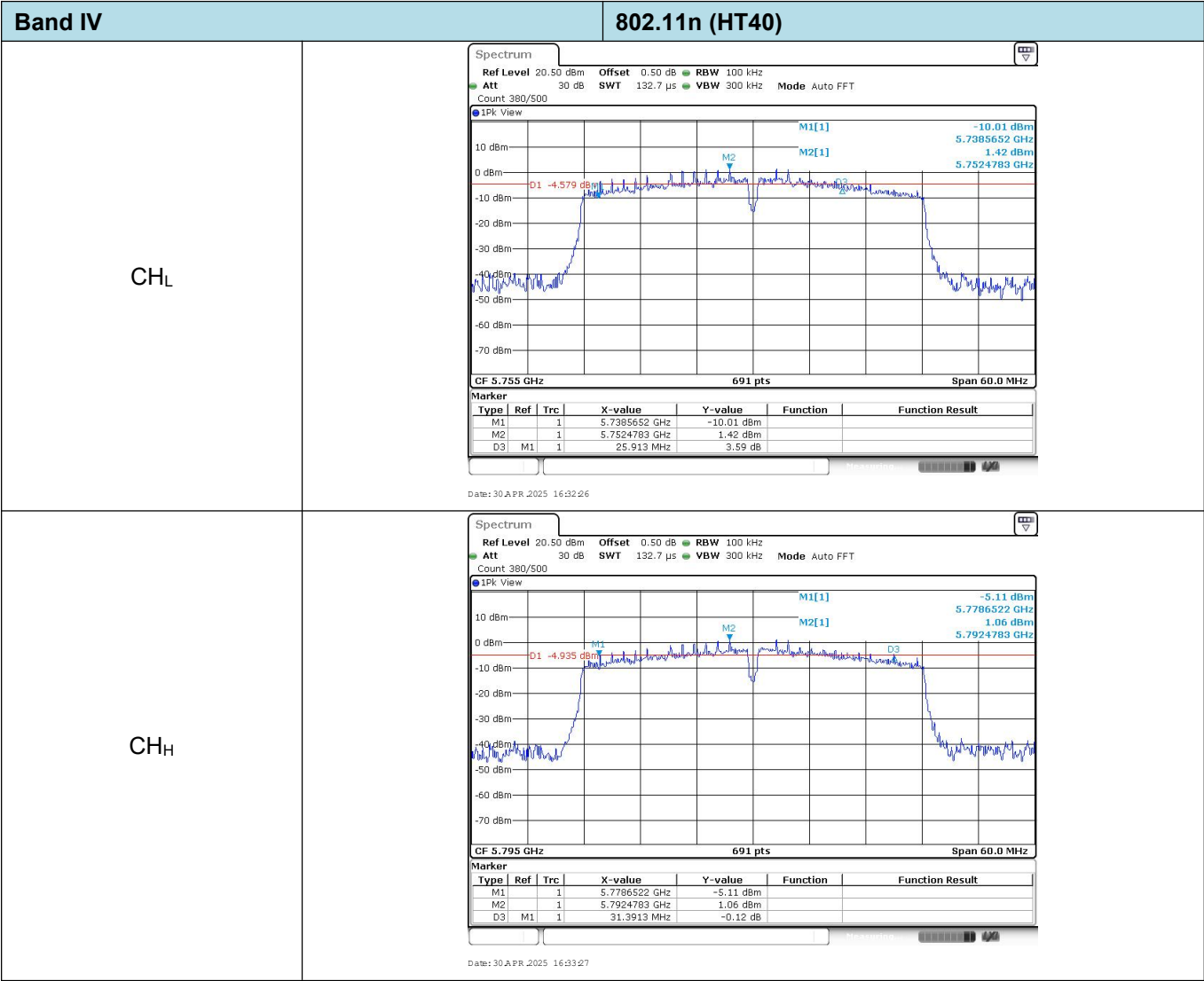
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.81864 GHz	-2.22 dBm		
M2		1	5.82374 GHz	6.27 dBm		
D3	M1	1	12.69 MHz	0.75 dB		

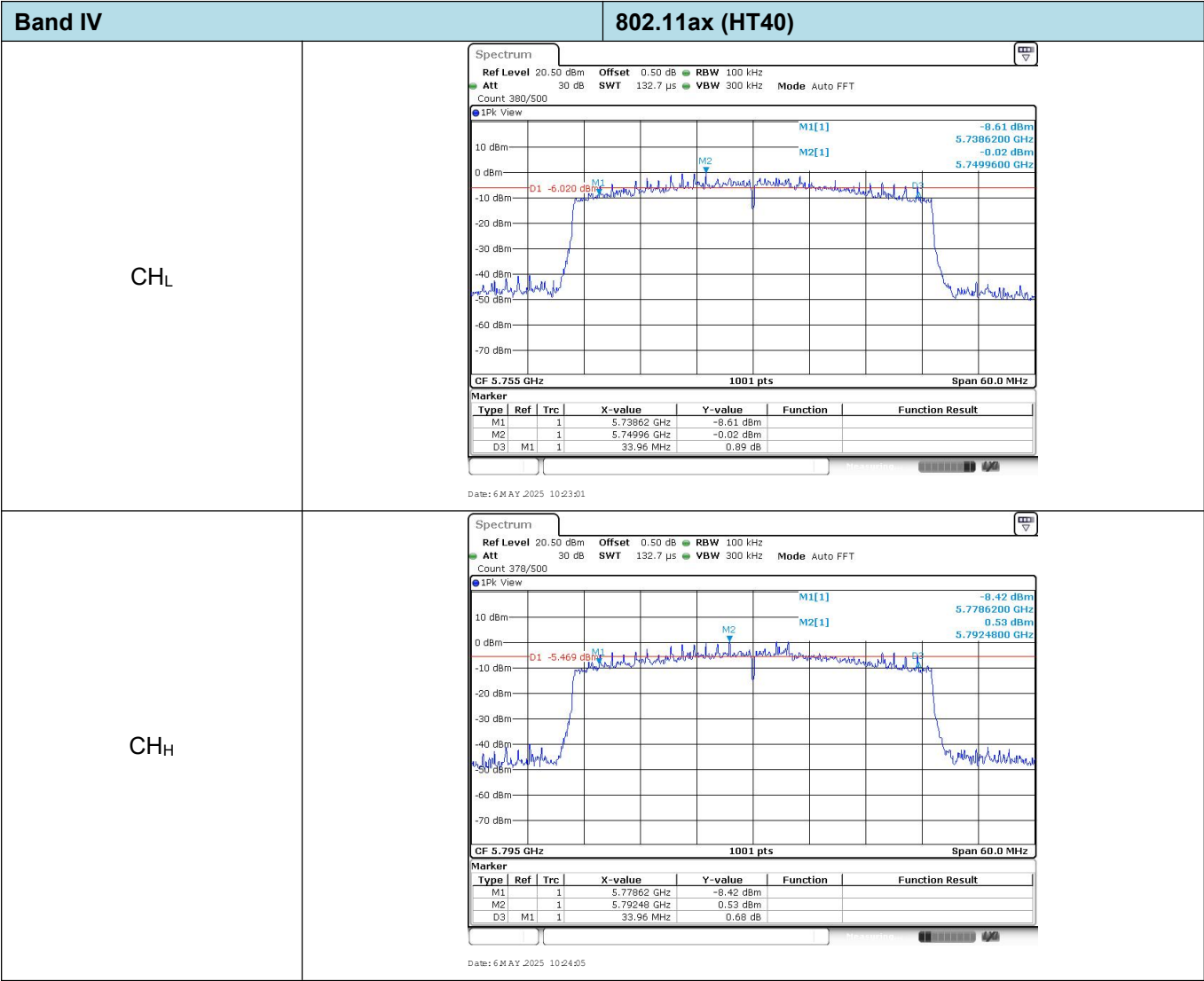
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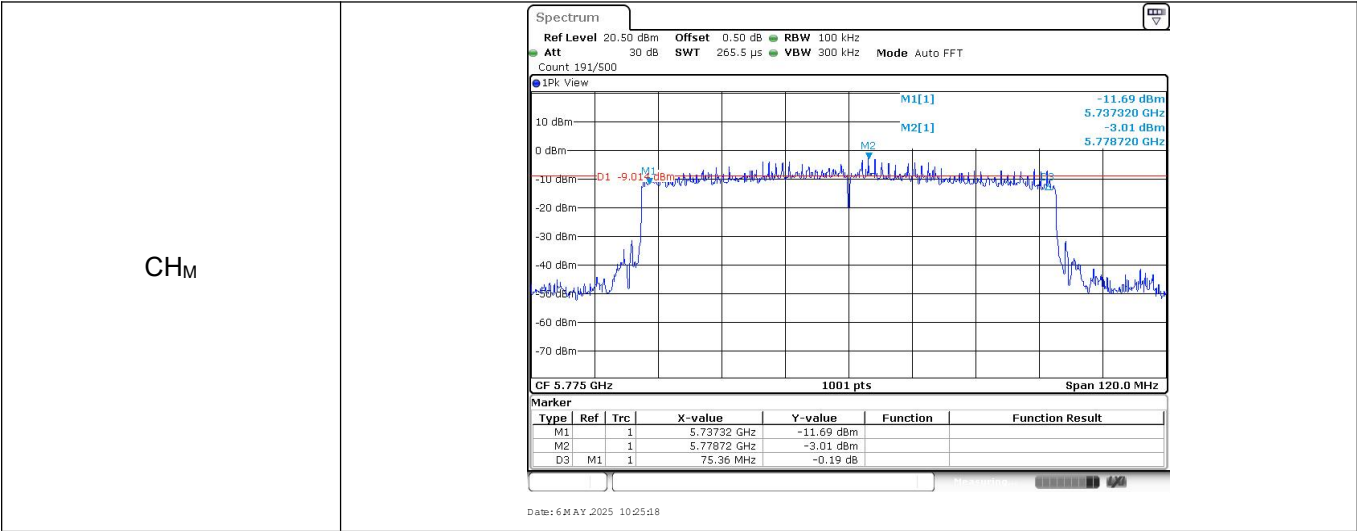
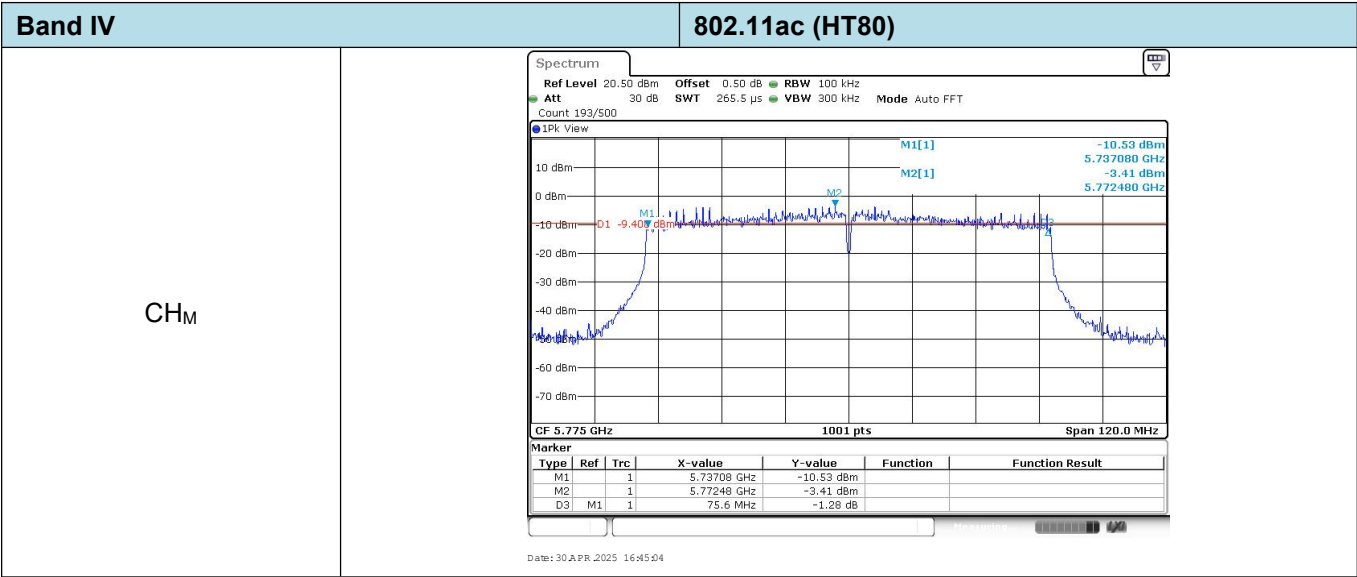












Appendix G Frequency stability**Voltage VS Frequency stability**

Band: I				Test Frequency: 5180.00MHz		
Temperature ()	Voltage (V)	Frequency Deviation (Hz)		Frequency Deviation (ppm)		Result
		Antenna 0	Antenna 1	Antenna 0	Antenna 1	
T _N	V _L	-26000.00	-27000.00	-5.01931	-5.21235	PASS
T _N	V _N	-26000.00	-26000.00	-5.01931	-5.01931	PASS
T _N	V _H	-23000.00	-25000.00	-4.44015	-4.82626	PASS

Band: II				Test Frequency: 5260.00MHz		
Temperature ()	Voltage (V)	Frequency Deviation (Hz)		Frequency Deviation (ppm)		Result
		Antenna 0	Antenna 1	Antenna 0	Antenna 1	
T _N	V _L	-28000.00	-10000.00	-5.32319	-1.90114	PASS
T _N	V _N	-27000.00	-11000.00	-5.13308	-2.09126	PASS
T _N	V _H	-27000.00	-9000.00	-5.13308	-1.71103	PASS

Band: III				Test Frequency: 5500.00MHz		
Temperature ()	Voltage (V)	Frequency Deviation (Hz)		Frequency Deviation (ppm)		Result
		Antenna 0	Antenna 1	Antenna 0	Antenna 1	
T _N	V _L	-28000.00	-12000.00	-5.09091	-2.18182	PASS
T _N	V _N	-28000.00	-13000.00	-5.09091	-2.36364	PASS
T _N	V _H	-27000.00	-11000.00	-4.90909	-2.00000	PASS

Band: IV				Test Frequency: 5745.00MHz		
Temperature ()	Voltage (V)	Frequency Deviation (Hz)		Frequency Deviation (ppm)		Result
		Antenna 0	Antenna 1	Antenna 0	Antenna 1	
T _N	V _L	-28000.00	22000.00	-4.87380	3.82942	PASS
T _N	V _N	-29000.00	21000.00	-5.04787	3.65535	PASS
T _N	V _H	-21000.00	24000.00	-3.65535	4.17755	PASS

Temperature VS Frequency stability

Band: I				Test Frequency: 5180.00MHz		
Voltage (V)	Temperature ()	Frequency Deviation (Hz)		Frequency Deviation (ppm)		Result
		Antenna 0	Antenna 1	Antenna 0	Antenna 1	
V _N	-20	-19000.00	-20000.00	-3.66795	-3.86100	PASS
V _N	-10	-17000.00	-19000.00	-3.28185	-3.66795	PASS
V _N	0	-15000.00	-16000.00	-2.89575	-3.08880	PASS
V _N	10	-15000.00	-15000.00	-2.89575	-2.89575	PASS
V _N	20	-14000.00	-14000.00	-2.70270	-2.70270	PASS
V _N	30	-12000.00	-12000.00	-2.31660	-2.31660	PASS
V _N	40	-11000.00	-11000.00	-2.12355	-2.12355	PASS
V _N	50	-10000.00	-10000.00	-1.93050	-1.93050	PASS

Band: II				Test Frequency: 5260.00MHz		
Voltage (V)	Temperature ()	Frequency Deviation (Hz)		Frequency Deviation (ppm)		Result
		Antenna 0	Antenna 1	Antenna 0	Antenna 1	
V _N	-20	-21000.00	-7000.00	-3.99240	-1.33080	PASS
V _N	-10	-21000.00	-6000.00	-3.99240	-1.14068	PASS
V _N	0	-19000.00	-6000.00	-3.61217	-1.14068	PASS
V _N	10	-18000.00	-5000.00	-3.42205	-0.95057	PASS
V _N	20	-16000.00	-5000.00	-3.04183	-0.95057	PASS
V _N	30	-15000.00	-5000.00	-2.85171	-0.95057	PASS
V _N	40	-13000.00	-3000.00	-2.47148	-0.57034	PASS
V _N	50	-12000.00	-2000.00	-2.28137	-0.38023	PASS

Band: III				Test Frequency: 5500.00MHz		
Voltage (V)	Temperature ()	Frequency Deviation (Hz)		Frequency Deviation (ppm)		Result
		Antenna 0	Antenna 1	Antenna 0	Antenna 1	
V _N	-20	-22000.00	-9000.00	-4.00000	-1.63636	PASS
V _N	-10	-21000.00	-9000.00	-3.81818	-1.63636	PASS
V _N	0	-20000.00	-9000.00	-3.63636	-1.63636	PASS
V _N	10	-18000.00	-9000.00	-3.27273	-1.63636	PASS
V _N	20	-16000.00	-8000.00	-2.90909	-1.45455	PASS
V _N	30	-15000.00	-8000.00	-2.72727	-1.45455	PASS
V _N	40	-14000.00	-8000.00	-2.54546	-1.45455	PASS
V _N	50	-13000.00	-8000.00	-2.36364	-1.45455	PASS

Band: IV				Test Frequency: 5745.00MHz		
Voltage (V)	Temperature ()	Frequency Deviation (Hz)		Frequency Deviation (ppm)		Result
		Antenna 0	Antenna 1	Antenna 0	Antenna 1	
V _N	-20	-10000.00	26000.00	-1.74064	4.52567	PASS
V _N	-10	-5000.00	28000.00	-0.87032	4.87380	PASS
V _N	0	2000.00	29000.00	0.34813	5.04787	PASS
V _N	10	4000.00	29000.00	0.69626	5.04787	PASS
V _N	20	10000.00	30000.00	1.74064	5.22193	PASS
V _N	30	13000.00	30000.00	2.26284	5.22193	PASS
V _N	40	15000.00	31000.00	2.61097	5.39600	PASS
V _N	50	18000.00	32000.00	3.13316	5.57006	PASS

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