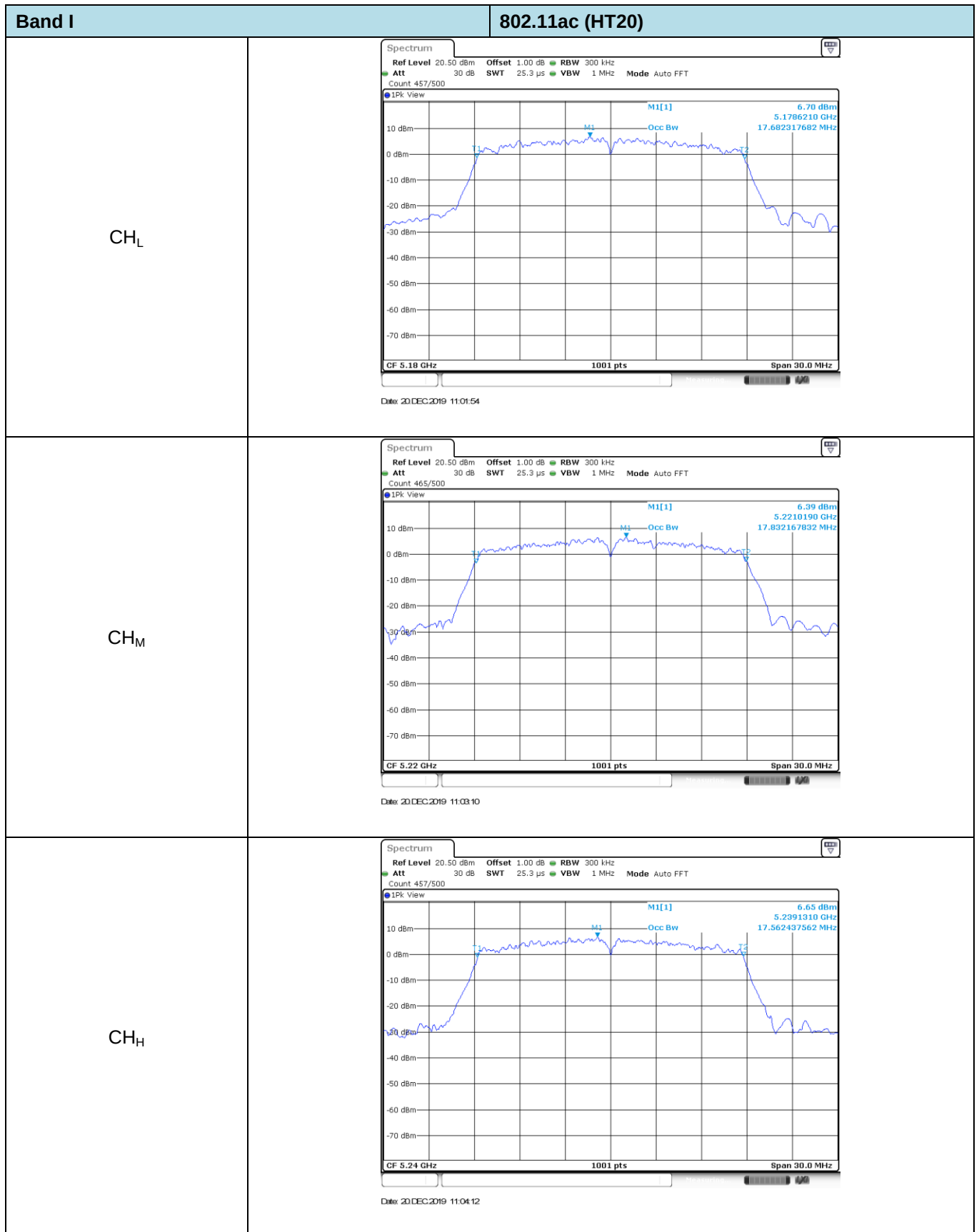
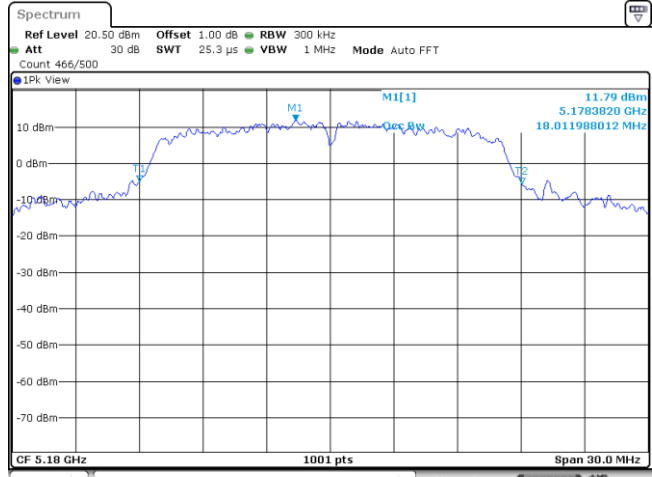
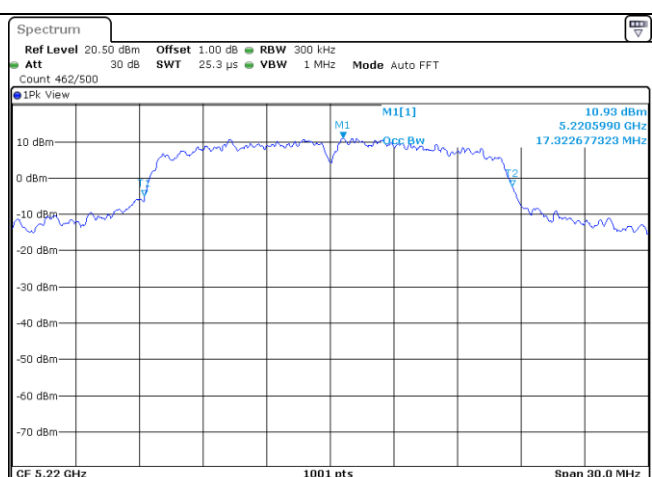
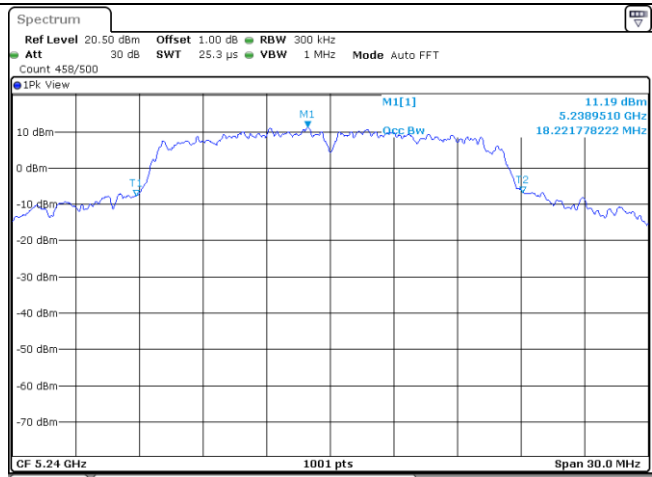
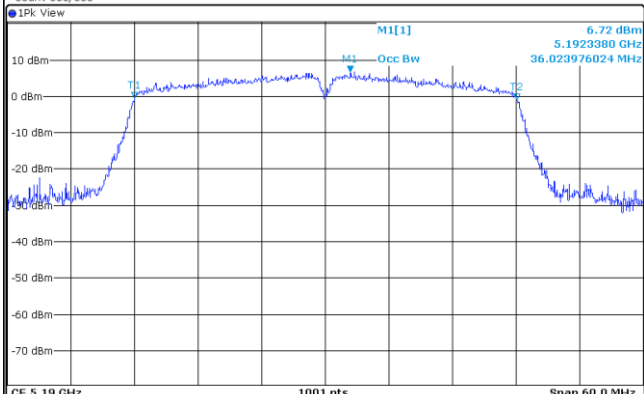
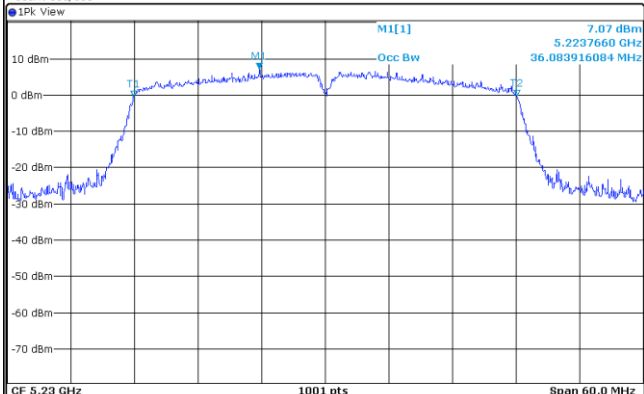
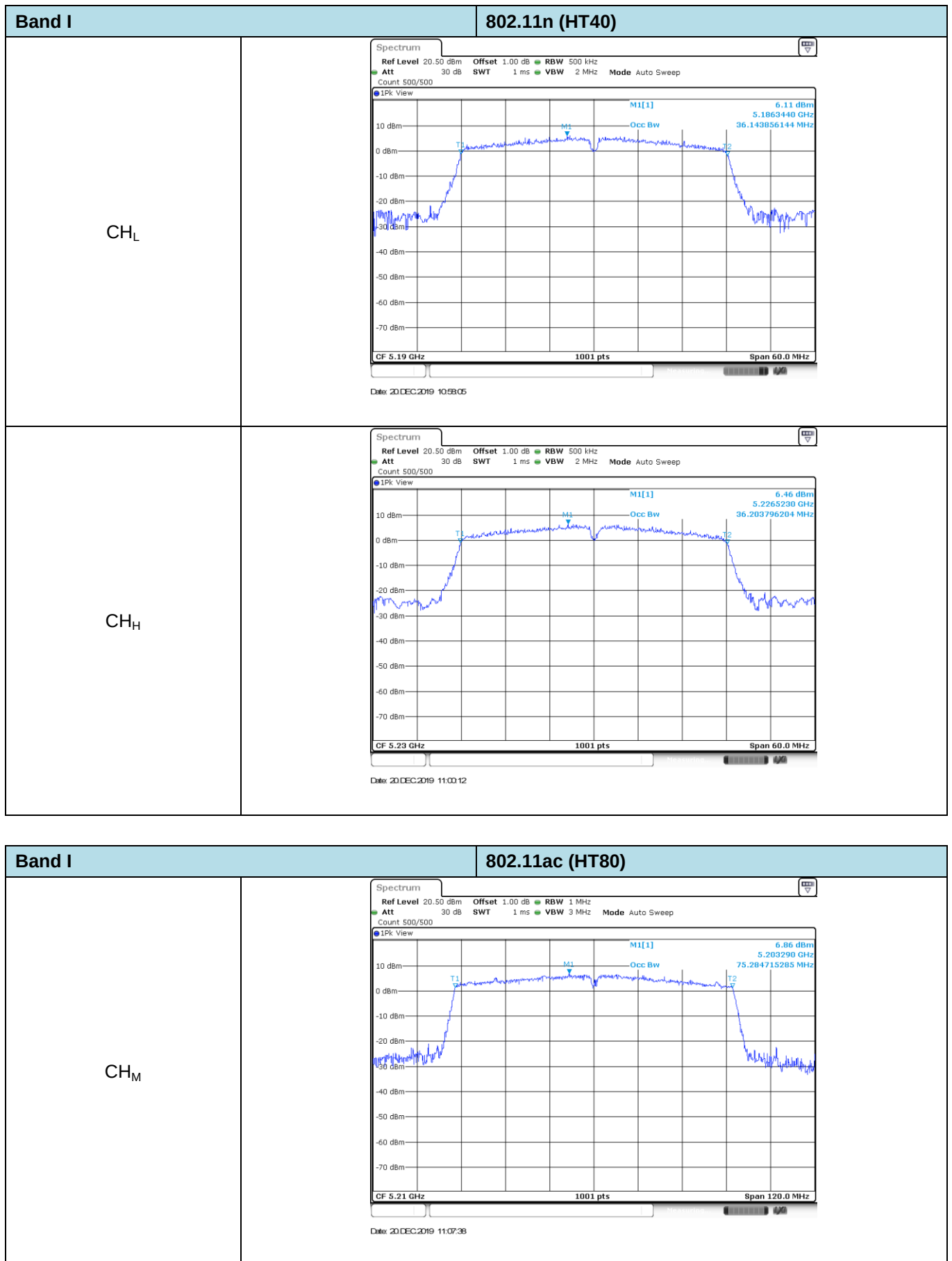




Band I		802.11n (HT20)
CH _L	Spectrum Ref Level 20.50 dBm Att 30 dB Count 462/500 Offset 1.00 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT IPk View 11.01 dBm 5.1791310 GHz 18.251748252 MHz M1 M1[1] Occ Bw 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 5.18 GHz 1001 pts Span 30.0 MHz Date: 20 DEC 2019 10:24:32	
CH _M	Spectrum Ref Level 20.50 dBm Att 30 dB Count 462/500 Offset 1.00 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT IPk View 11.09 dBm 5.2189810 GHz 18.041958042 MHz M1 M1[1] Occ Bw 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 5.22 GHz 1001 pts Span 30.0 MHz Date: 20 DEC 2019 10:28:16	
CH _H	Spectrum Ref Level 20.50 dBm Att 30 dB Count 458/500 Offset 1.00 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT IPk View 11.01 dBm 5.2388910 GHz 18.431568432 MHz M1 M1[1] Occ Bw 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 5.24 GHz 1001 pts Span 30.0 MHz Date: 20 DEC 2019 10:27:21	

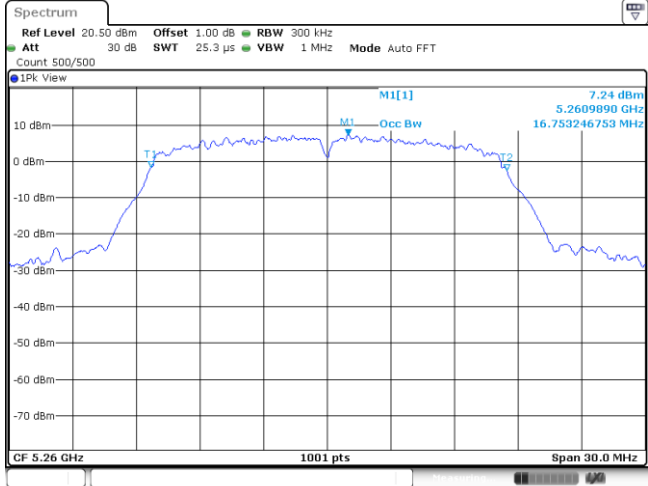
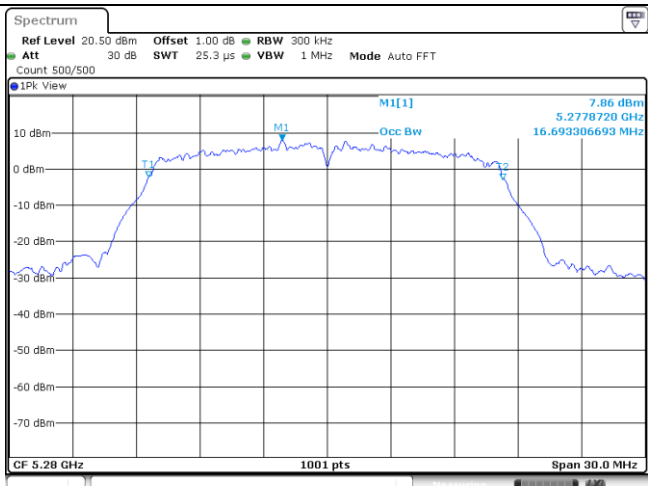
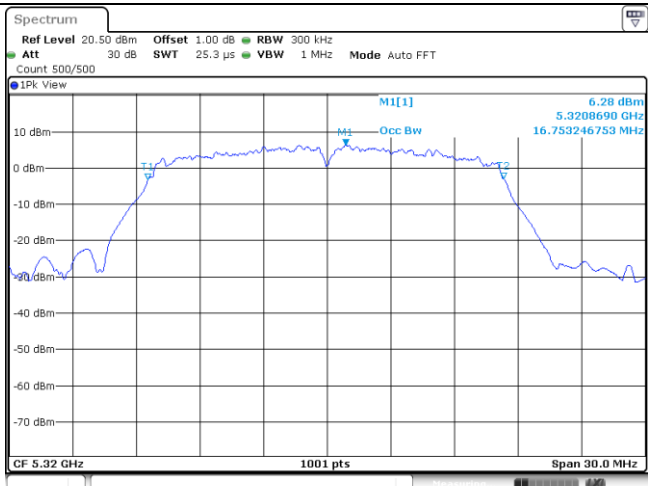
Band I	802.11a
CH _L	 Spectrum plot for CH_L. The plot shows a signal centered around 5.18 GHz. The peak is labeled M1[1] at 5.1783820 GHz with a power of 11.79 dBm. The span is 30.0 MHz and the resolution bandwidth (RBW) is 300 kHz. The date is 20 DEC 2019 10:21:05.
CH _M	 Spectrum plot for CH_M. The plot shows a signal centered around 5.22 GHz. The peak is labeled M1[1] at 5.2205990 GHz with a power of 10.93 dBm. The span is 30.0 MHz and the resolution bandwidth (RBW) is 300 kHz. The date is 20 DEC 2019 10:22:08.
CH _H	 Spectrum plot for CH_H. The plot shows a signal centered around 5.24 GHz. The peak is labeled M1[1] at 5.2389510 GHz with a power of 11.19 dBm. The span is 30.0 MHz and the resolution bandwidth (RBW) is 300 kHz. The date is 20 DEC 2019 10:23:15.

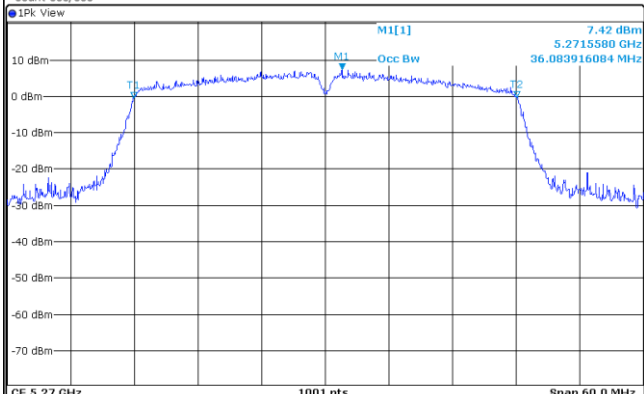
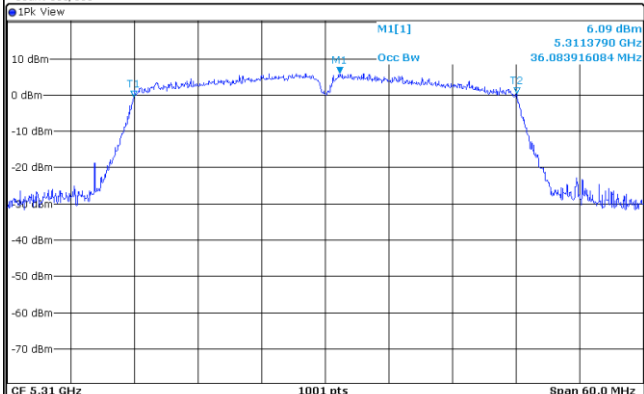
Band I		802.11ac (HT40)
CH _L	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 1 ms RBW 500 kHz VBW 2 MHz Mode Auto Sweep 1Pk View  CF 5.19 GHz1001 ptsSpan 60.0 MHz Date: 20 DEC 2019 11:05:21	
CH _H	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 1 ms RBW 500 kHz VBW 2 MHz Mode Auto Sweep 1Pk View  CF 5.23 GHz1001 ptsSpan 60.0 MHz Date: 20 DEC 2019 11:08:22	



Band II		802.11ac (HT20)
CH _L	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT IPk View M1 M1[1] Occ Bw 7.82 dBm 5.2591010 GHz 17.622377622 MHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 5.26 GHz 1001 pts Span 30.0 MHz Date: 23 DEC 2019 15:52:37	
CH _M	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT IPk View M1 M1[1] Occ Bw 7.08 dBm 5.2814990 GHz 17.622377622 MHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 5.28 GHz 1001 pts Span 30.0 MHz Date: 23 DEC 2019 15:53:15	
CH _H	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT IPk View M1 M1[1] Occ Bw 6.42 dBm 5.3179020 GHz 17.682317682 MHz 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 5.32 GHz 1001 pts Span 30.0 MHz Date: 23 DEC 2019 15:57:05	

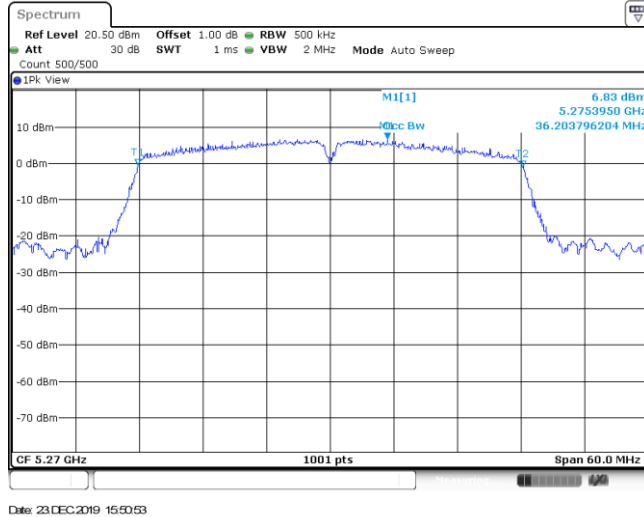
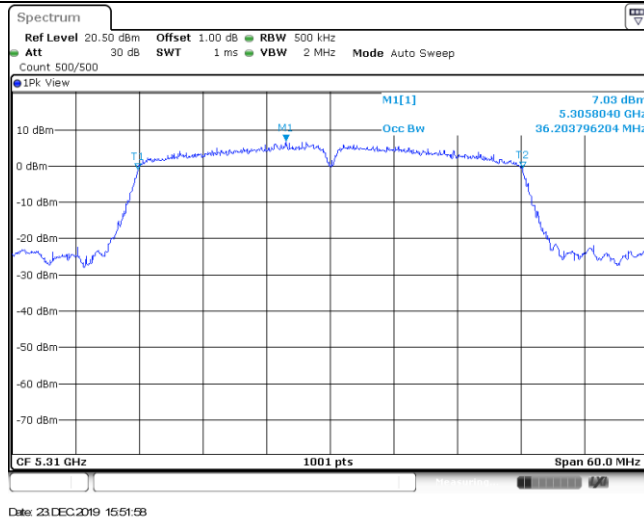
Band II		802.11n (HT20)
CH _L	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT IPk View M1 M1[1] Occ Bw T2 7.80 dBm 5.2611090 GHz 17.802197802 MHz CF 5.26 GHz 1001 pts Span 30.0 MHz Date: 23 DEC 2019 15:49:24	
CH _M	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT IPk View M1 M1[1] Occ Bw T2 6.05 dBm 5.2789510 GHz 17.622377622 MHz CF 5.28 GHz 1001 pts Span 30.0 MHz Date: 23 DEC 2019 15:49:53	
CH _H	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT IPk View M1 M1[1] Occ Bw T2 6.42 dBm 5.3207490 GHz 17.772227772 MHz CF 5.32 GHz 1001 pts Span 30.0 MHz Date: 23 DEC 2019 15:50:21	

Band II	802.11a
CH_L	 Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500 1Pk View CF 5.26 GHz 1001 pts Span 30.0 MHz Date 23 DEC 2019 15:47:25
CH_M	 Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500 1Pk View CF 5.28 GHz 1001 pts Span 30.0 MHz Date 23 DEC 2019 15:47:58
CH_H	 Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500 1Pk View CF 5.32 GHz 1001 pts Span 30.0 MHz Date 23 DEC 2019 15:48:31

Band II		802.11ac (HT40)
CH _L	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 1 ms RBW 500 kHz VBW 2 MHz Mode Auto Sweep IPk View  7.42 dBm 5.2715580 GHz 36.083916084 MHz CF 5.27 GHz1001 ptsSpan 60.0 MHz Date: 23 DEC 2019 15:54:38	
CH _H	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 1 ms RBW 500 kHz VBW 2 MHz Mode Auto Sweep IPk View  6.09 dBm 5.3113790 GHz 36.083916084 MHz CF 5.31 GHz1001 ptsSpan 60.0 MHz Date: 23 DEC 2019 15:55:03	

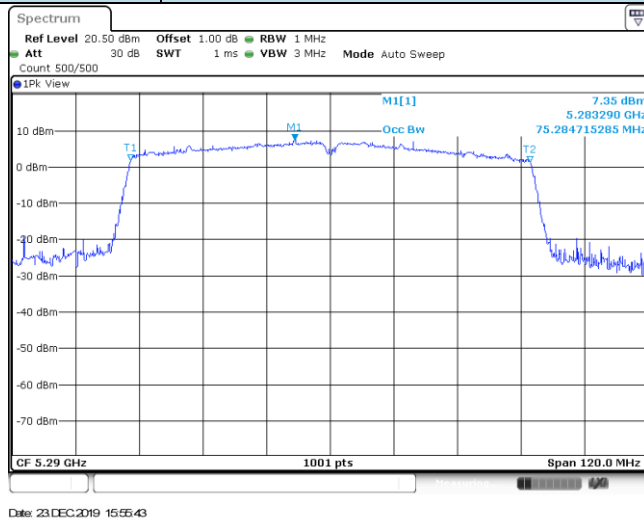
Band II

802.11n (HT40)

CH_LCH_H

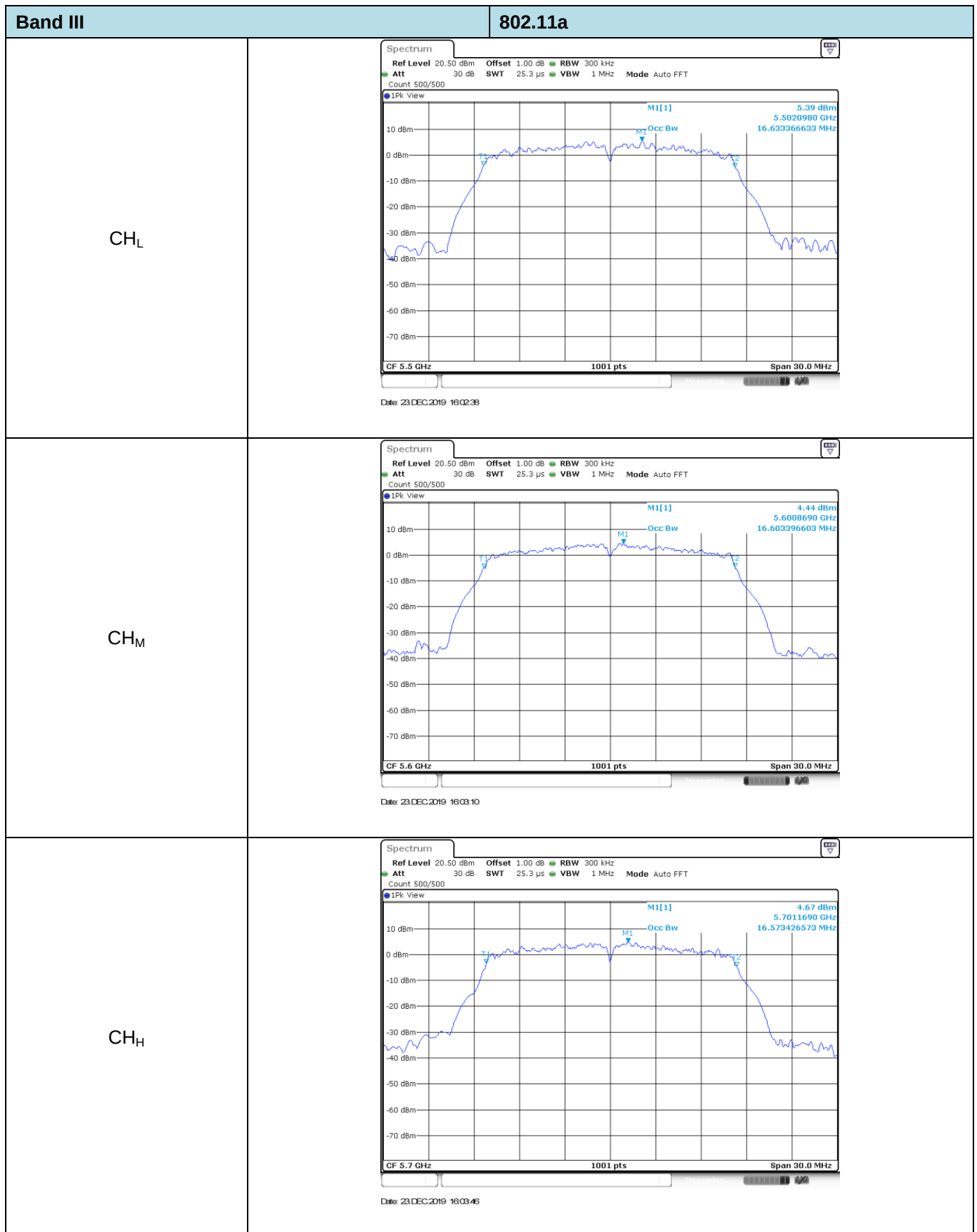
Band II

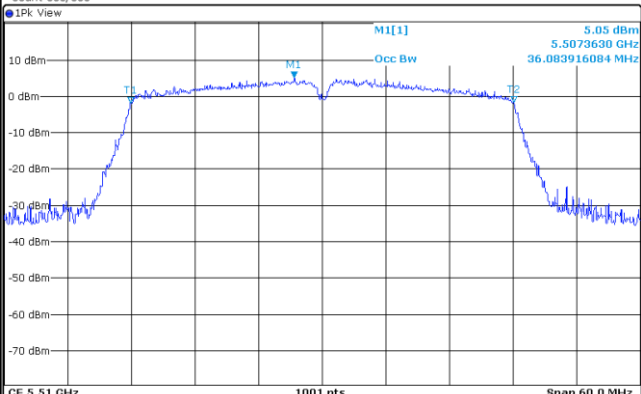
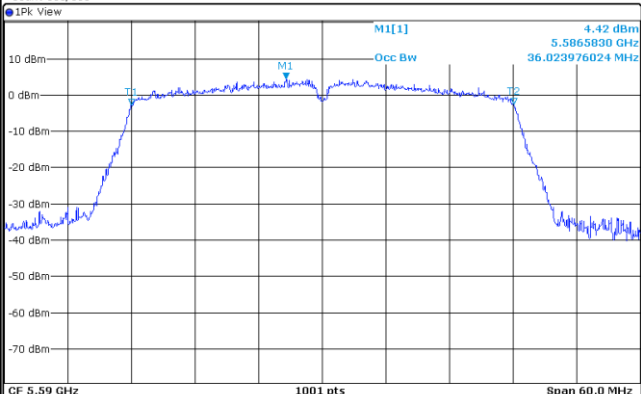
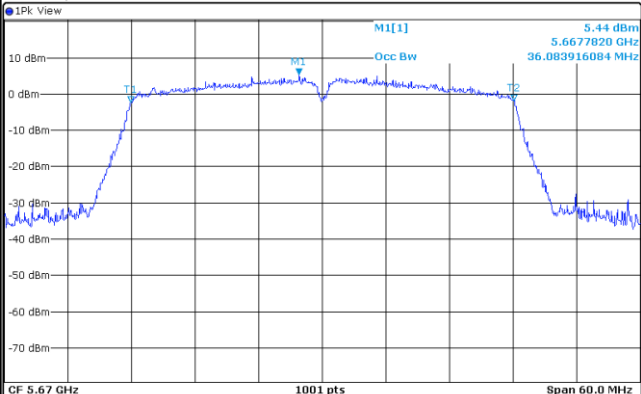
802.11ac (HT80)

CH_M

Band III		802.11ac (HT20)
CH _L	Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500 1PK View 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 5.5 GHz 1001 pts Span 30.0 MHz M1[1] Occ Bw M1 4.86 dBm 5.5009890 GHz 17.592407592 MHz Date: 23 DEC 2019 16:07:59	
CH _M	Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500 1PK View 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 5.6 GHz 1001 pts Span 30.0 MHz M1[1] Occ Bw M1 3.98 dBm 5.5991310 GHz 17.622377622 MHz Date: 23 DEC 2019 16:08:29	
CH _H	Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 500/500 1PK View 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 5.7 GHz 1001 pts Span 30.0 MHz M1[1] Occ Bw M1 5.17 dBm 5.7016480 GHz 17.592407592 MHz Date: 23 DEC 2019 16:08:57	

Band III		802.11n (HT20)	
CH _L	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT 1Pk View M1[1] 5.09 dBm 5.5008390 GHz 17.652347652 MHz M1 Occ Bw 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 5.5 GHz 1001 pts Span 30.0 MHz Date: 23 DEC 2019 16:12:39		
CH _M	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT 1Pk View M1[1] 4.51 dBm 5.5985010 GHz 17.772227772 MHz M1 Occ Bw 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 5.6 GHz 1001 pts Span 30.0 MHz Date: 23 DEC 2019 16:05:19		
CH _H	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 25.3 μs RBW 300 kHz VBW 1 MHz Mode Auto FFT 1Pk View M1[1] 4.01 dBm 5.7008690 GHz 17.742257742 MHz M1 Occ Bw 10 dBm 0 dBm -10 dBm -20 dBm -30 dBm -40 dBm -50 dBm -60 dBm -70 dBm CF 5.7 GHz 1001 pts Span 30.0 MHz Date: 23 DEC 2019 16:05:50		

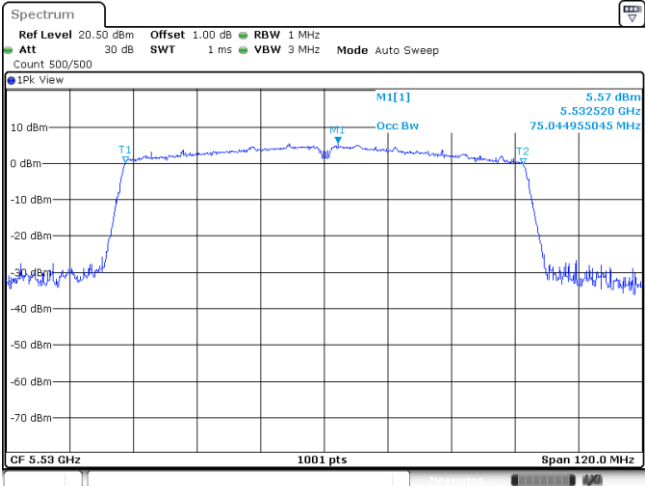
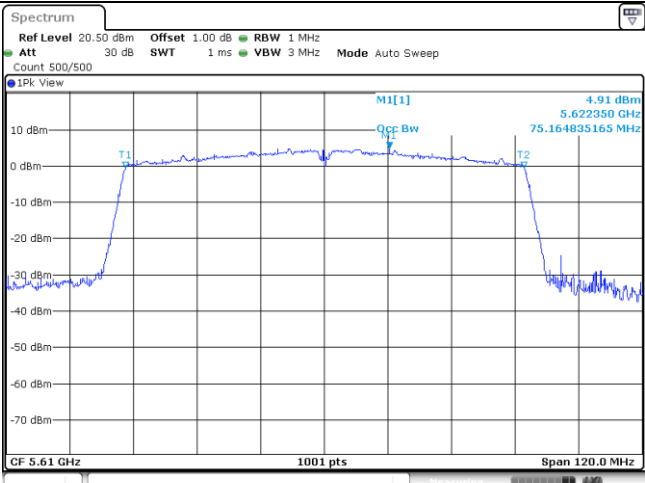
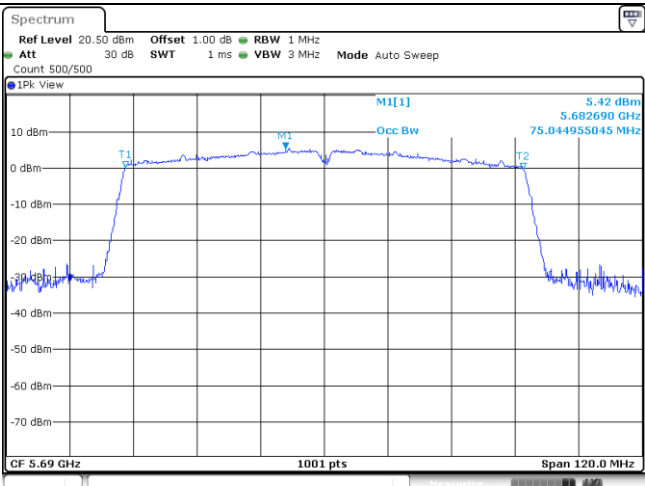


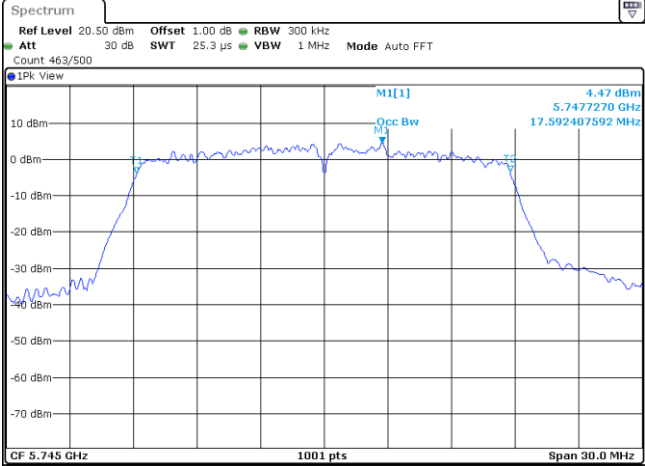
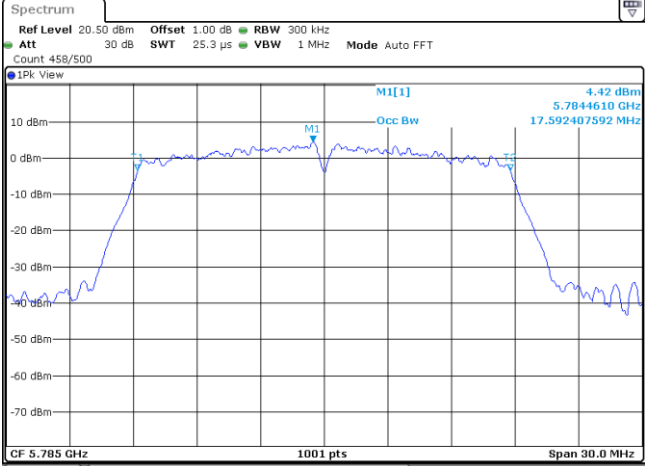
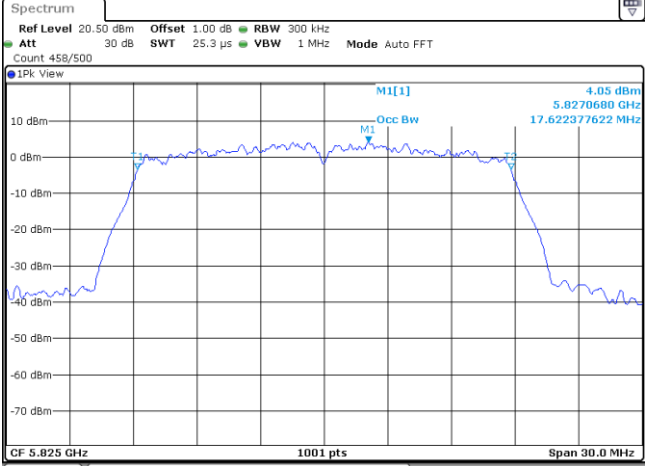
Band III		802.11ac (HT40)
CH _L	Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 500 kHz Att 30 dB SWT 1 ms VBW 2 MHz Mode Auto Sweep Count 500/500 1Pk View  5.05 dBm 5.5073630 GHz 36.083916084 MHz CF 5.51 GHz1001 ptsSpan 60.0 MHz Date: 23 DEC 2019 16:09:34	
CH _M	Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 500 kHz Att 30 dB SWT 1 ms VBW 2 MHz Mode Auto Sweep Count 500/500 1Pk View  4.42 dBm 5.5865830 GHz 36.023976024 MHz CF 5.59 GHz1001 ptsSpan 60.0 MHz Date: 23 DEC 2019 16:09:59	
CH _H	Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 500 kHz Att 30 dB SWT 1 ms VBW 2 MHz Mode Auto Sweep Count 500/500 1Pk View  5.44 dBm 5.6677820 GHz 36.083916084 MHz CF 5.67 GHz1001 ptsSpan 60.0 MHz Date: 23 DEC 2019 16:10:24	

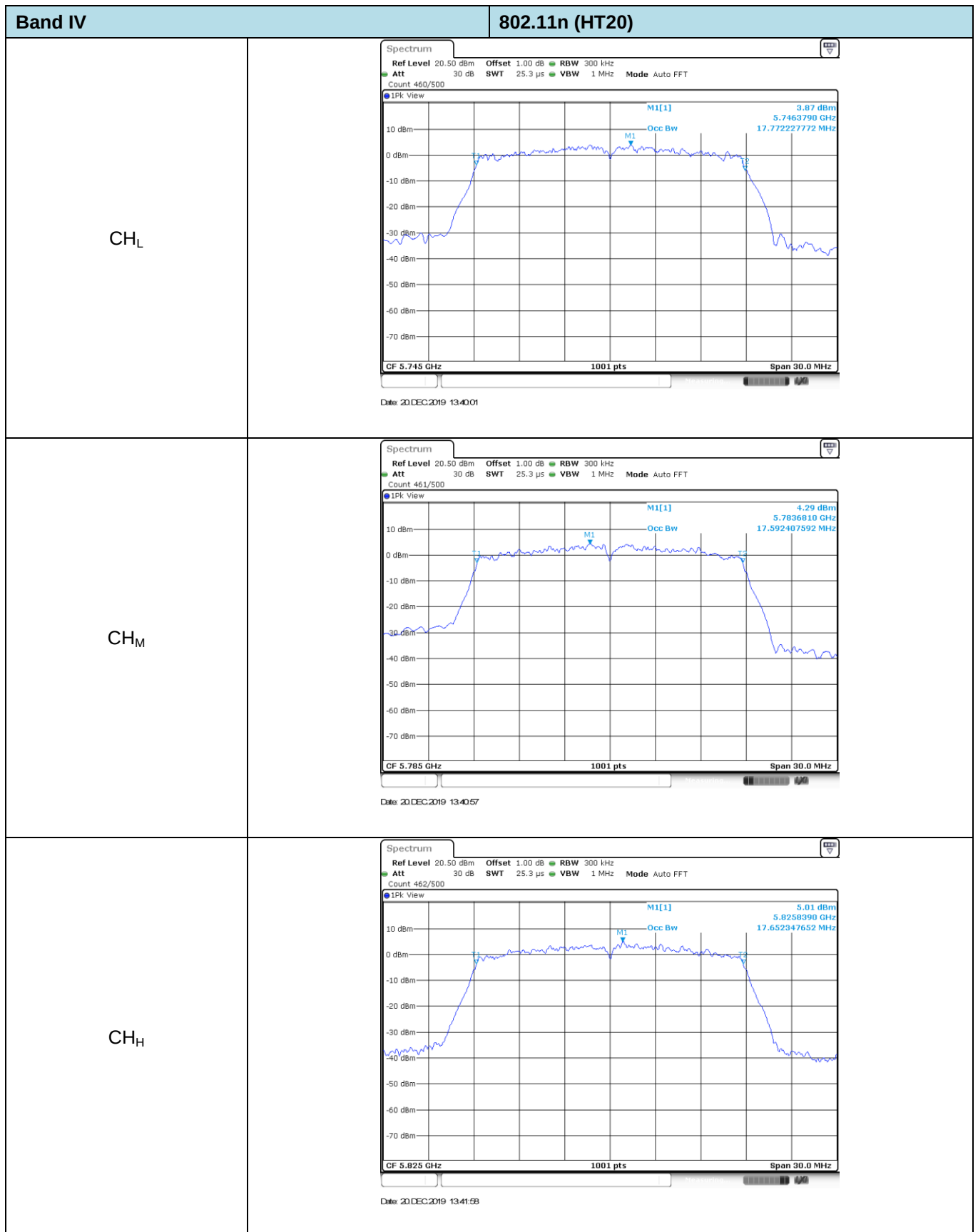
Band III		802.11n (HT40)
CH _L	Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 500 kHz Att 30 dB SWT 1 ms VBW 2 MHz Mode Auto Sweep Count 500/500 1Pk View M1[1] 5.29 dBm 5.5047250 GHz 36.083916084 MHz Occ Bw CF 5.51 GHz 1001 pts Span 60.0 MHz Date: 23 DEC 2019 16:08:23	
CH _M	Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 500 kHz Att 30 dB SWT 1 ms VBW 2 MHz Mode Auto Sweep Count 500/500 1Pk View M1[1] 4.32 dBm 5.5857440 GHz 36.149856144 MHz Occ Bw CF 5.59 GHz 1001 pts Span 60.0 MHz Date: 23 DEC 2019 16:08:53	
CH _H	Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 500 kHz Att 30 dB SWT 1 ms VBW 2 MHz Mode Auto Sweep Count 500/500 1Pk View M1[1] 4.79 dBm 5.6720380 GHz 36.203796204 MHz Occ Bw CF 5.67 GHz 1001 pts Span 60.0 MHz Date: 23 DEC 2019 16:07:21	

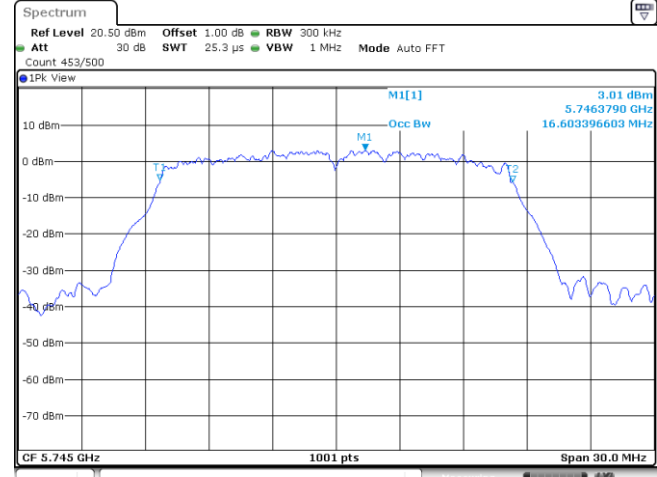
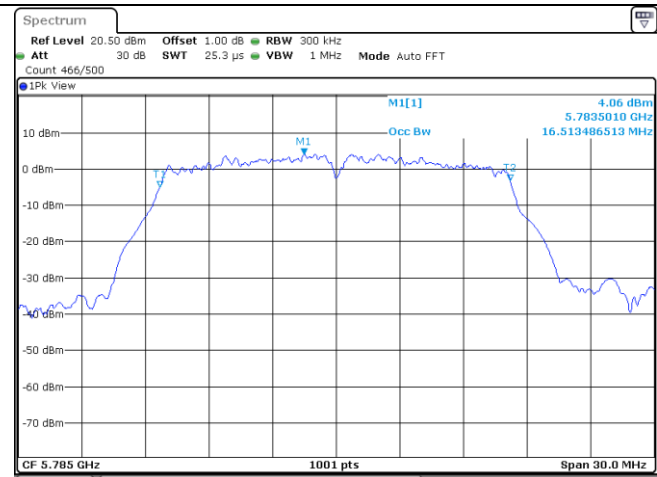
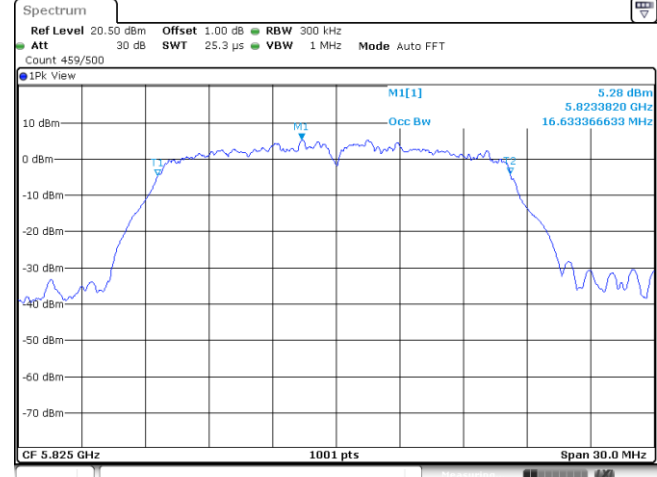
Band III

802.11ac (HT80)

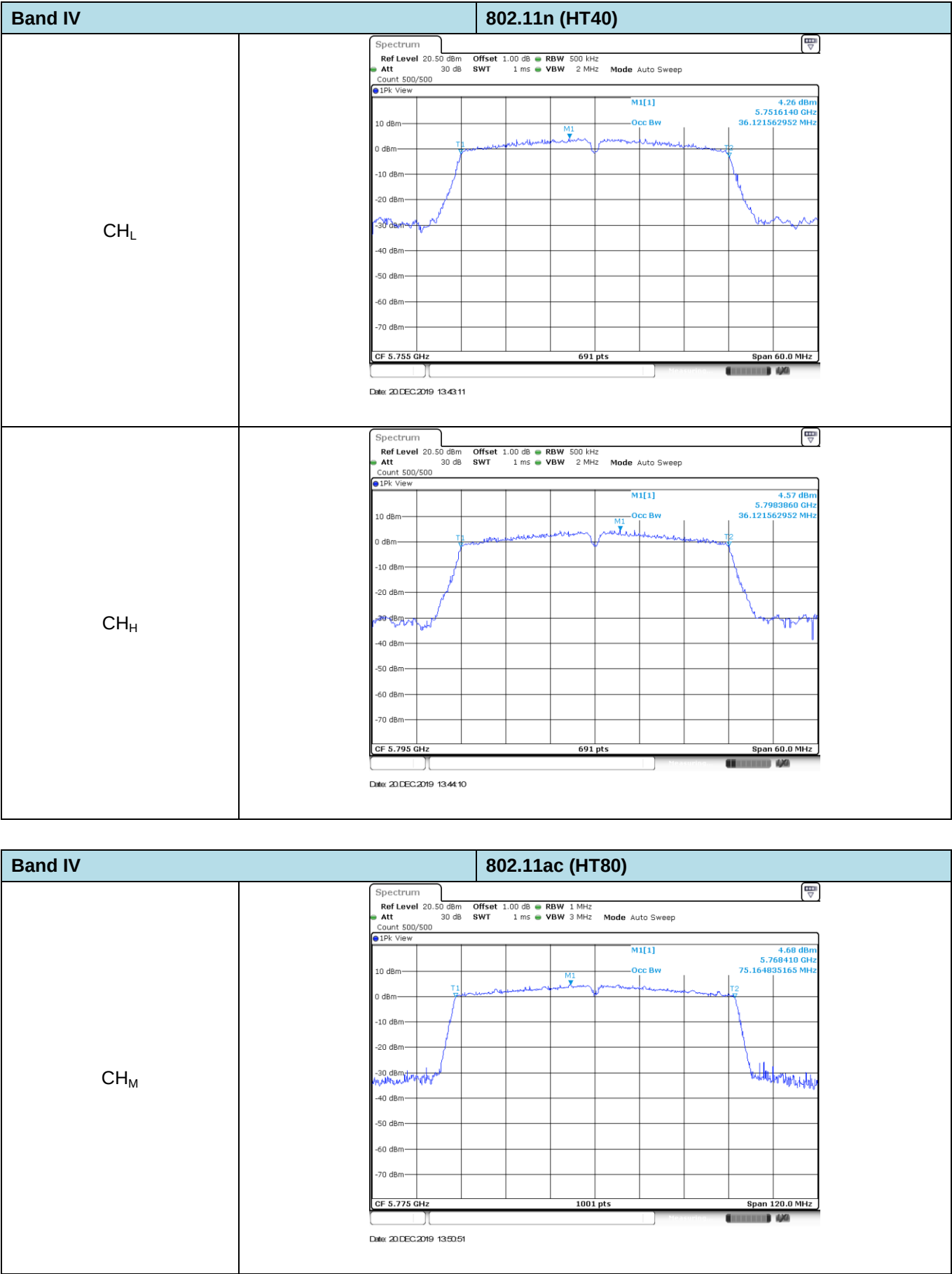
CH _L	 The spectrum plot for CH_L shows a signal centered around 5.55 GHz. The frequency span is 120.0 MHz, from 5.53 GHz to 5.57 GHz. The power level is approximately 0 dBm. The plot includes markers for T1, M1, and T2. The carrier frequency (CF) is 5.53 GHz. The date and time are 23 DEC 2019 16:10:54.
CH _M	 The spectrum plot for CH_M shows a signal centered around 5.615 GHz. The frequency span is 120.0 MHz, from 5.61 GHz to 5.62 GHz. The power level is approximately 0 dBm. The plot includes markers for T1, M1, and T2. The carrier frequency (CF) is 5.61 GHz. The date and time are 23 DEC 2019 16:11:18.
CH _H	 The spectrum plot for CH_H shows a signal centered around 5.685 GHz. The frequency span is 120.0 MHz, from 5.69 GHz to 5.68 GHz. The power level is approximately 0 dBm. The plot includes markers for T1, M1, and T2. The carrier frequency (CF) is 5.69 GHz. The date and time are 23 DEC 2019 16:11:44.

Band IV	802.11ac (HT20)
CH _L	 Spectrum plot for CH_L channel. The plot shows a signal between 5.745 GHz and 5.825 GHz. The peak level is 4.47 dBm. The signal is centered at 5.7844610 GHz. The plot includes a grid and a scale from -70 dBm to 10 dBm. The span is 30.0 MHz. The center frequency is 5.745 GHz. The plot is labeled with 'M1[1]' and 'Occ Bw'. Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 463/500 CF 5.745 GHz 1001 pts Span 30.0 MHz Date: 20 DEC 2019 13:45:23
CH _M	 Spectrum plot for CH_M channel. The plot shows a signal between 5.785 GHz and 5.825 GHz. The peak level is 4.42 dBm. The signal is centered at 5.7844610 GHz. The plot includes a grid and a scale from -70 dBm to 10 dBm. The span is 30.0 MHz. The center frequency is 5.785 GHz. The plot is labeled with 'M1[1]' and 'Occ Bw'. Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 458/500 CF 5.785 GHz 1001 pts Span 30.0 MHz Date: 20 DEC 2019 13:46:22
CH _H	 Spectrum plot for CH_H channel. The plot shows a signal between 5.825 GHz and 5.845 GHz. The peak level is 4.05 dBm. The signal is centered at 5.8270680 GHz. The plot includes a grid and a scale from -70 dBm to 10 dBm. The span is 30.0 MHz. The center frequency is 5.825 GHz. The plot is labeled with 'M1[1]' and 'Occ Bw'. Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 458/500 CF 5.825 GHz 1001 pts Span 30.0 MHz Date: 20 DEC 2019 13:47:20



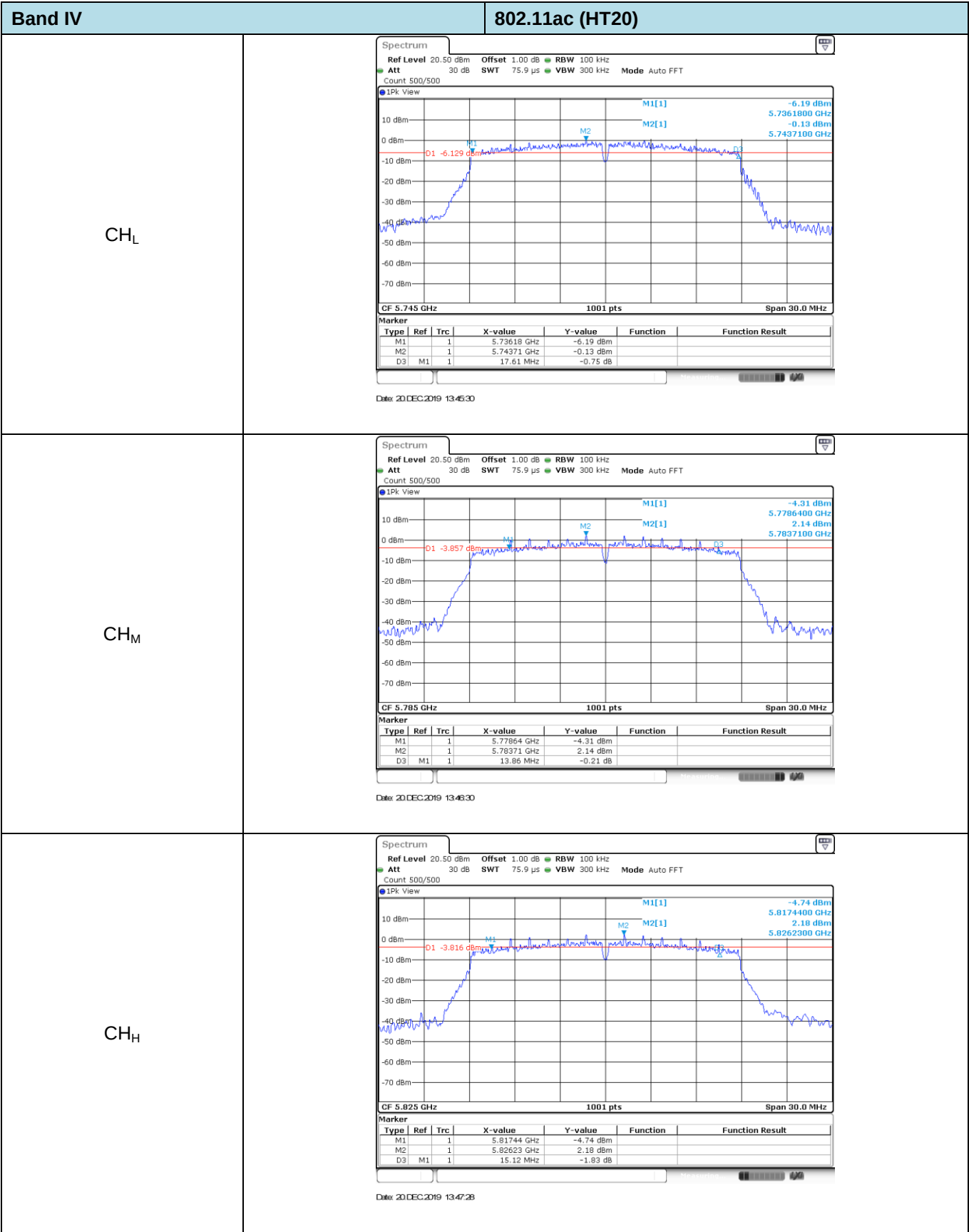
Band IV	802.11a
CH _L	 Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 453/500 1Pk View MI[1] 3.01 dBm 5.7463790 GHz 16.603396603 MHz CF 5.745 GHz 1001 pts Span 30.0 MHz Date: 20 DEC 2019 13:36:14
CH _M	 Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 466/500 1Pk View MI[1] 4.06 dBm 5.7835010 GHz 16.513486513 MHz CF 5.785 GHz 1001 pts Span 30.0 MHz Date: 20 DEC 2019 13:37:15
CH _H	 Spectrum Ref Level 20.50 dBm Offset 1.00 dB RBW 300 kHz Att 30 dB SWT 25.3 μs VBW 1 MHz Mode Auto FFT Count 459/500 1Pk View MI[1] 5.28 dBm 5.8233820 GHz 16.633366633 MHz CF 5.825 GHz 1001 pts Span 30.0 MHz Date: 20 DEC 2019 13:38:13

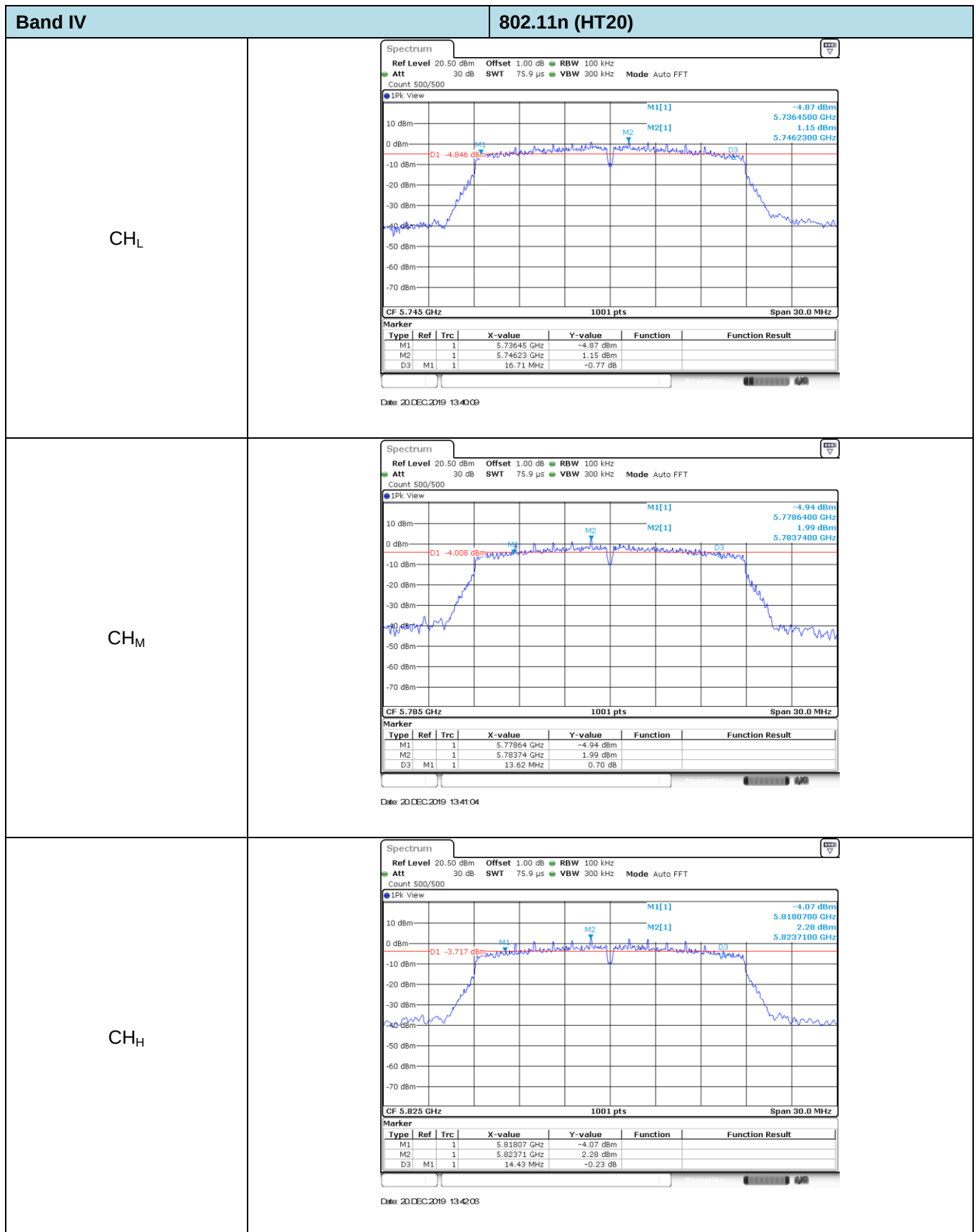
Band IV		802.11ac (HT40)	
CH _L	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 1 ms RBW 500 kHz VBW 2 MHz Mode Auto Sweep 1Pk View Date: 20 DEC 2019 13:43:33		
CH _H	Spectrum Ref Level 20.50 dBm Att 30 dB Count 500/500 Offset 1.00 dB SWT 1 ms RBW 500 kHz VBW 2 MHz Mode Auto Sweep 1Pk View Date: 20 DEC 2019 13:43:32		

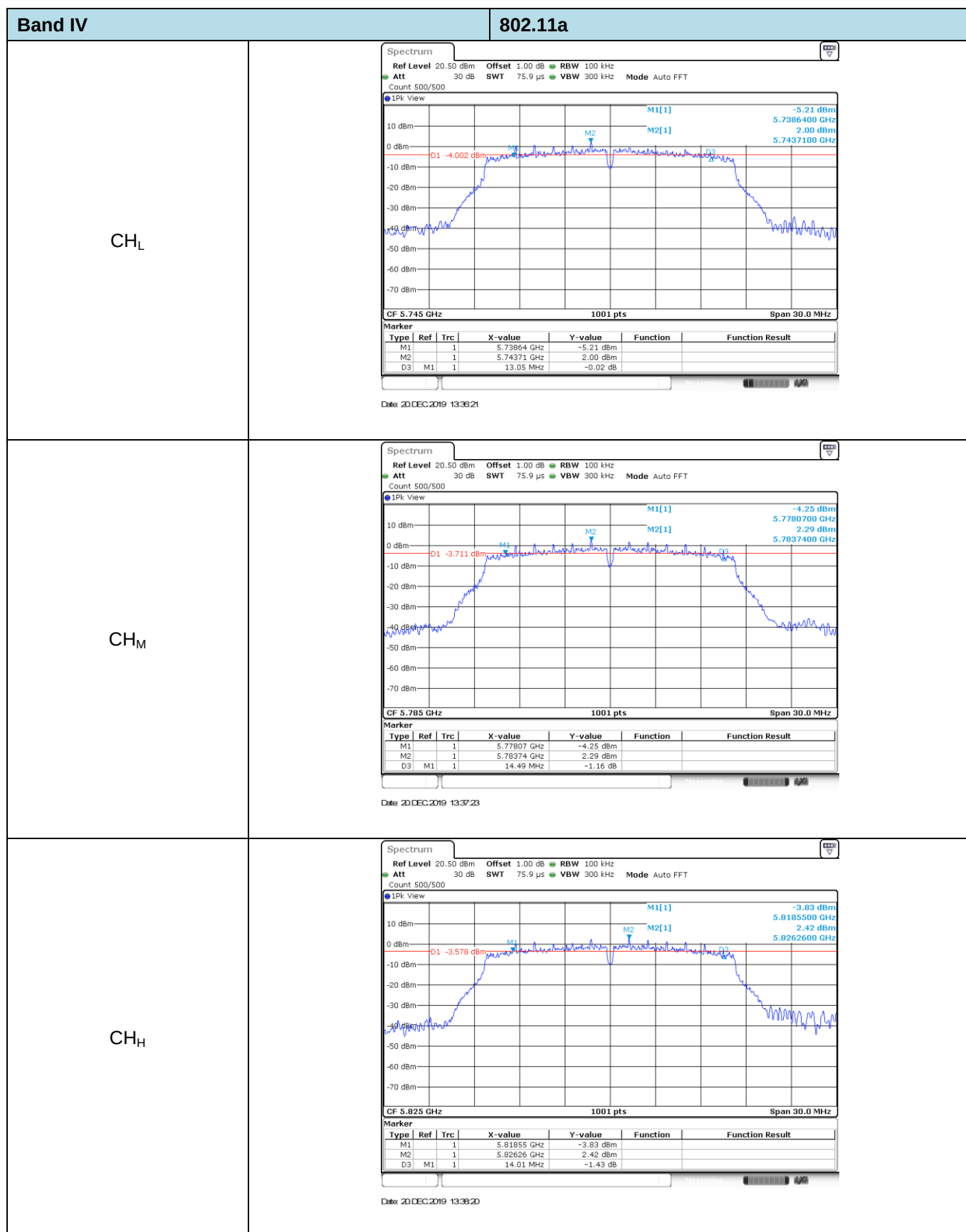


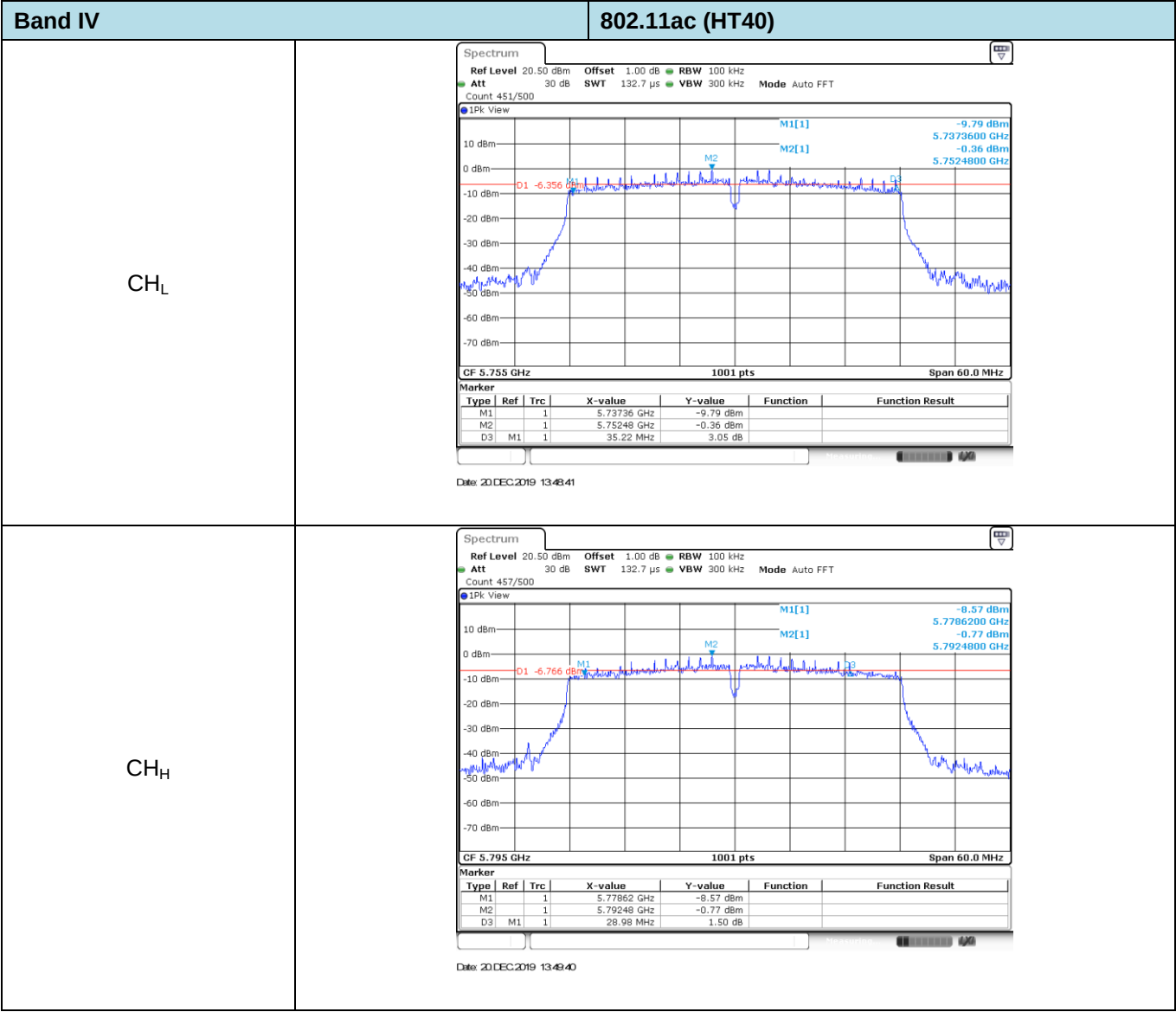
Appendix E: 6dB Bandwidth

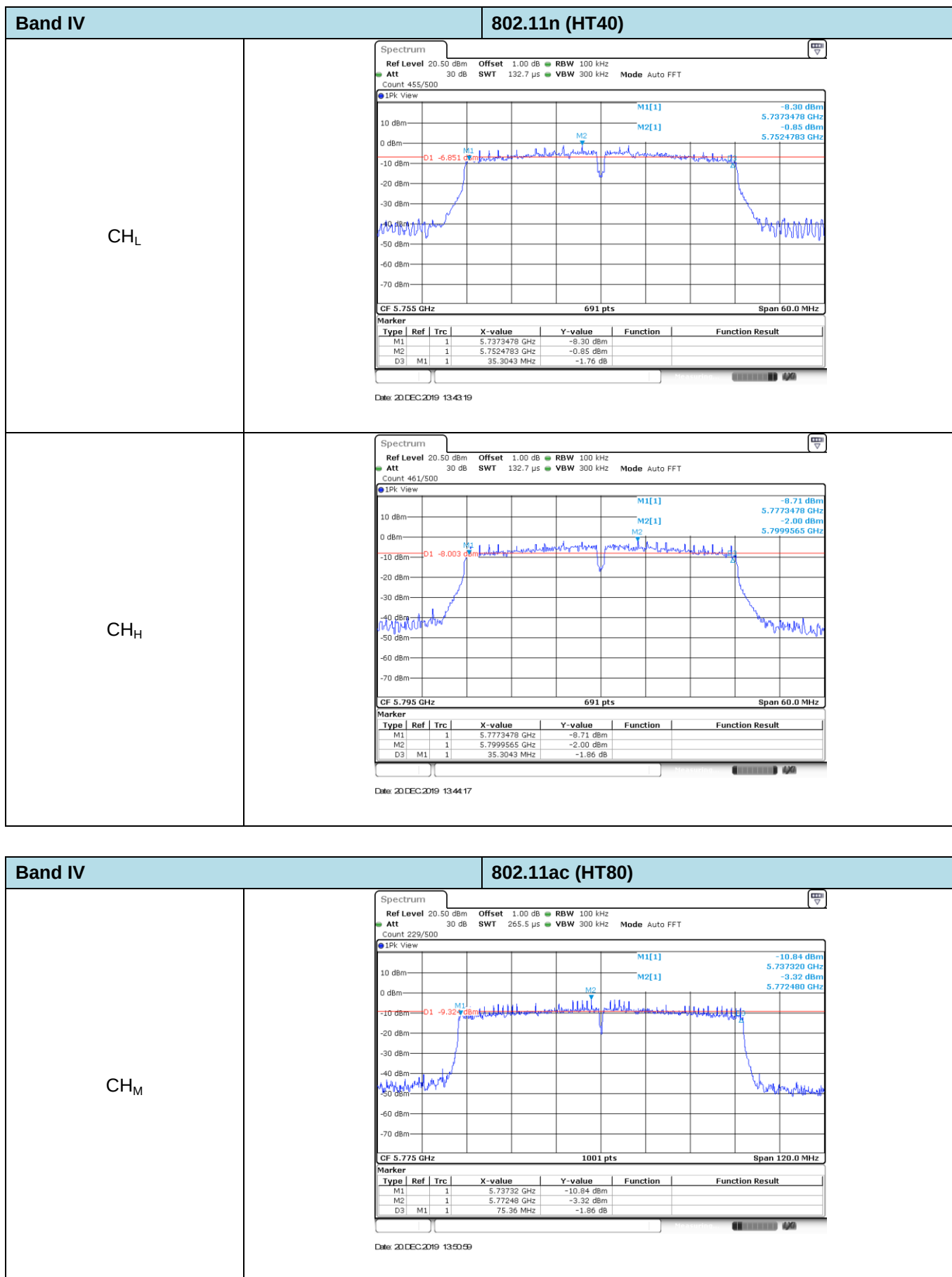
Band	Bandwidth (MHz)	Type	Channel	6dB bandwidth (MHz)	Result
IV	20	802.11ac	CH _L	17.61	Pass
			CH _M	13.86	
			CH _H	15.12	
		802.11n	CH _L	16.71	Pass
			CH _M	13.62	
			CH _H	14.43	
		802.11a	CH _L	13.05	Pass
			CH _M	14.49	
			CH _H	14.01	
	40	802.11ac	CH _L	35.22	Pass
			CH _H	28.98	
		802.11n	CH _L	35.30	Pass
			CH _H	35.30	
	80	802.11ac	CH _M	75.36	Pass











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	-4000.00	-0.77220	PASS
T _N	V _N	-3000.00	-0.57915	PASS
T _N	V _H	-4000.00	-0.77220	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	-3000.00	-0.54546	PASS
T _N	V _N	-3000.00	-0.54546	PASS
T _N	V _H	-4000.00	-0.72727	PASS

Band: IV			Test Frequency: 5745.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T _N	V _L	-22000.00	-3.82942	PASS
T _N	V _N	-22000.00	-3.82942	PASS
T _N	V _H	-22000.00	-3.82942	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	-6000.00	-1.15830	PASS
V _N	-10	-7000.00	-1.35135	PASS
V _N	0	-8000.00	-1.54440	PASS
V _N	10	-8000.00	-1.54440	PASS
V _N	20	-9000.00	-1.73745	PASS
V _N	30	-10000.00	-1.93050	PASS
V _N	40	-10000.00	-1.93050	PASS
V _N	50	-10000.00	-1.93050	PASS

Band: II			Test Frequency: 5260.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V _N	-20	-7000.00	-1.33080	PASS
V _N	-10	-8000.00	-1.52091	PASS
V _N	0	-9000.00	-1.71103	PASS
V _N	10	-9000.00	-1.71103	PASS
V _N	20	-10000.00	-1.90114	PASS
V _N	30	-10000.00	-1.90114	PASS
V _N	40	-11000.00	-2.09126	PASS
V _N	50	-11000.00	-2.09126	PASS

Band: III			Test Frequency: 5500.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V _N	-20	-6000.00	-1.09091	PASS
V _N	-10	-7000.00	-1.27273	PASS
V _N	0	-8000.00	-1.45455	PASS
V _N	10	-9000.00	-1.63636	PASS
V _N	20	-9000.00	-1.63636	PASS
V _N	30	-10000.00	-1.81818	PASS
V _N	40	-10000.00	-1.81818	PASS
V _N	50	-11000.00	-2.00000	PASS

Band: IV			Test Frequency: 5745.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V _N	-20	-22000.00	-3.82942	PASS
V _N	-10	-22000.00	-3.82942	PASS
V _N	0	-22000.00	-3.82942	PASS
V _N	10	-22000.00	-3.82942	PASS
V _N	20	-22000.00	-3.82942	PASS
V _N	30	-22000.00	-3.82942	PASS
V _N	40	-22000.00	-3.82942	PASS
V _N	50	-23000.00	-4.00348	PASS

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