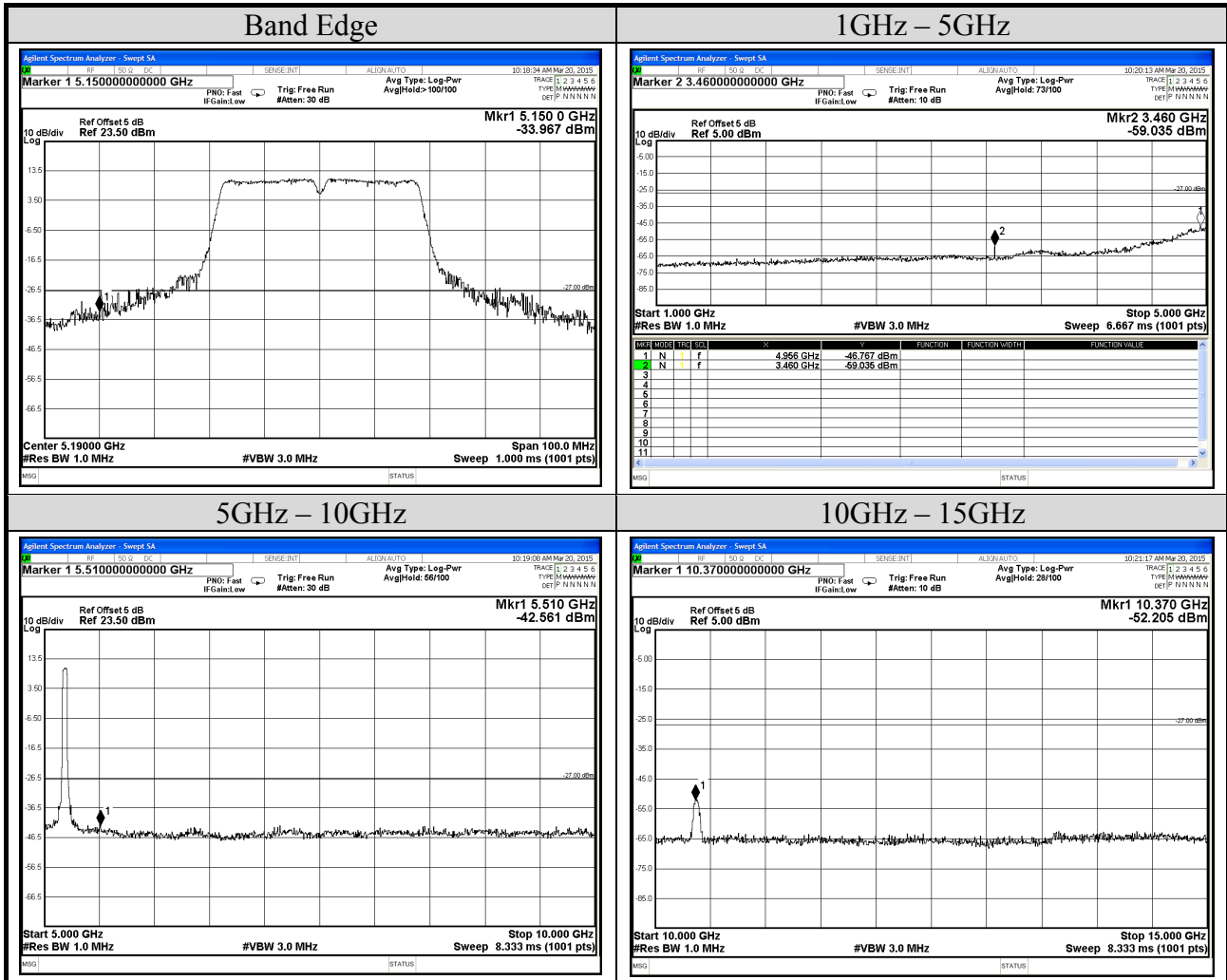
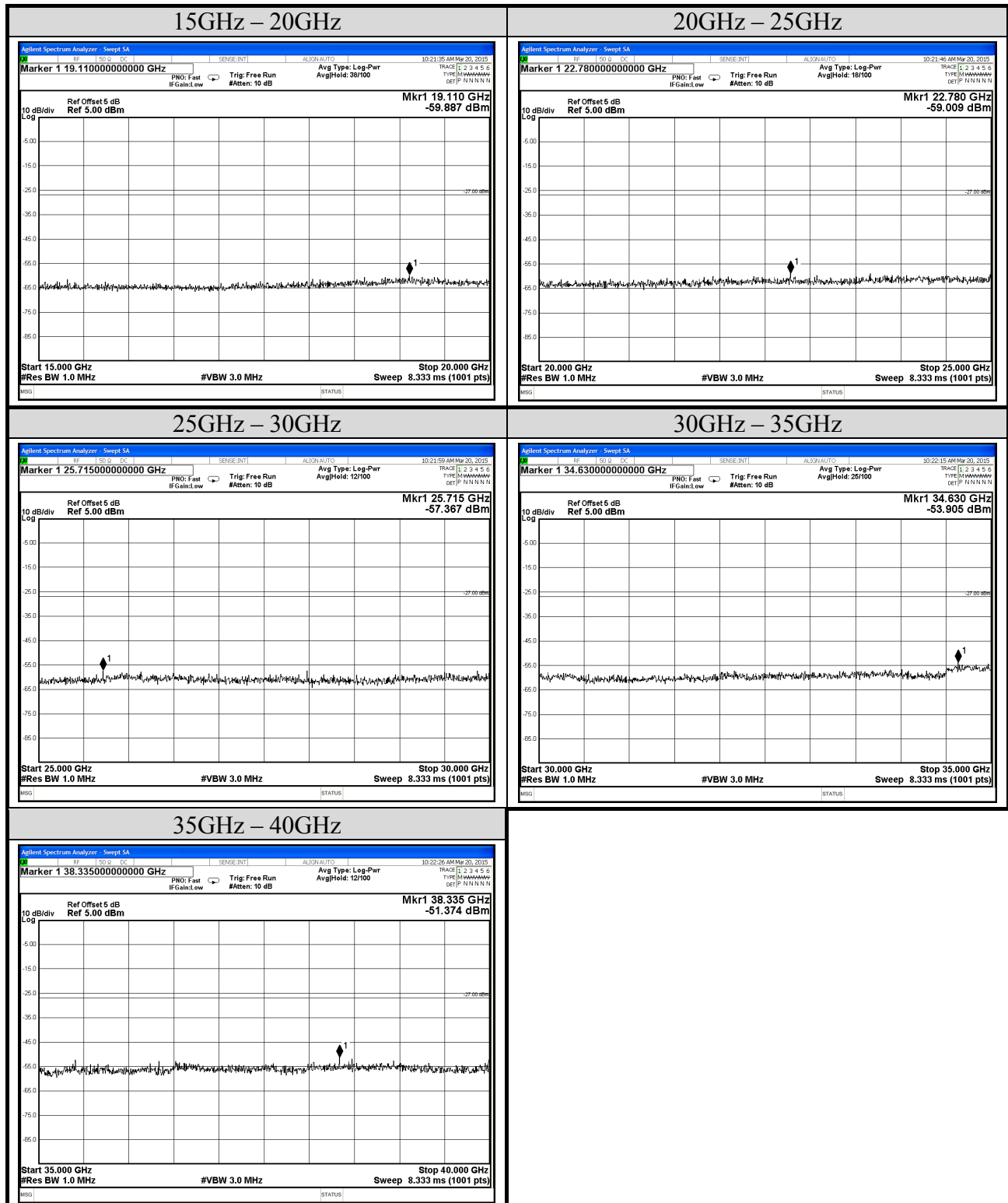
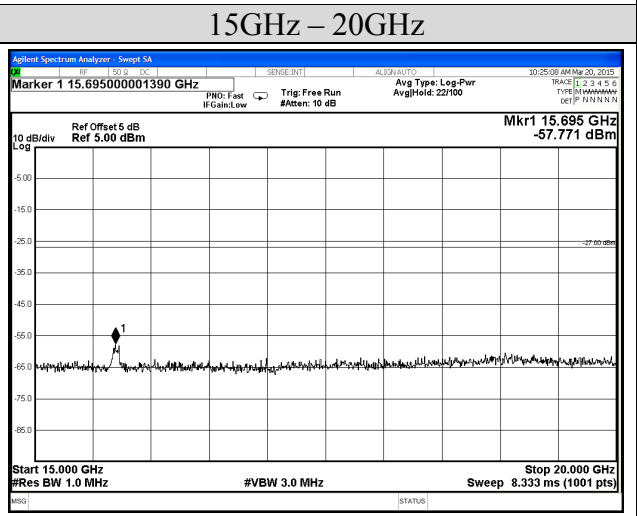
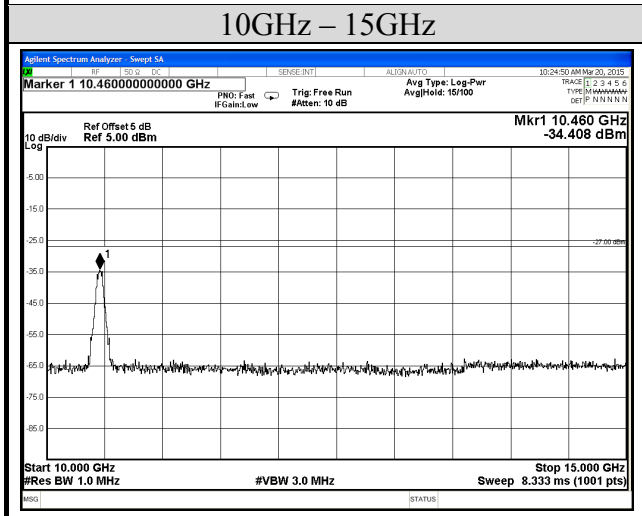
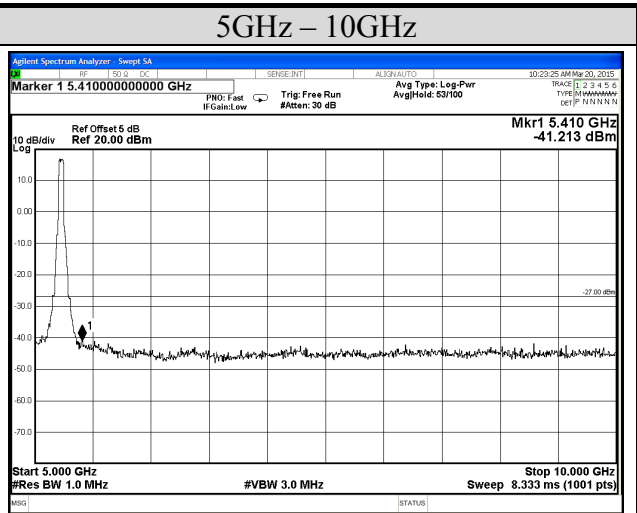
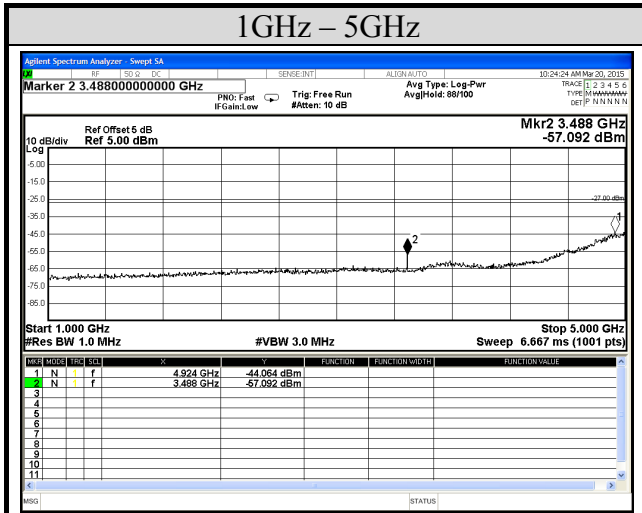


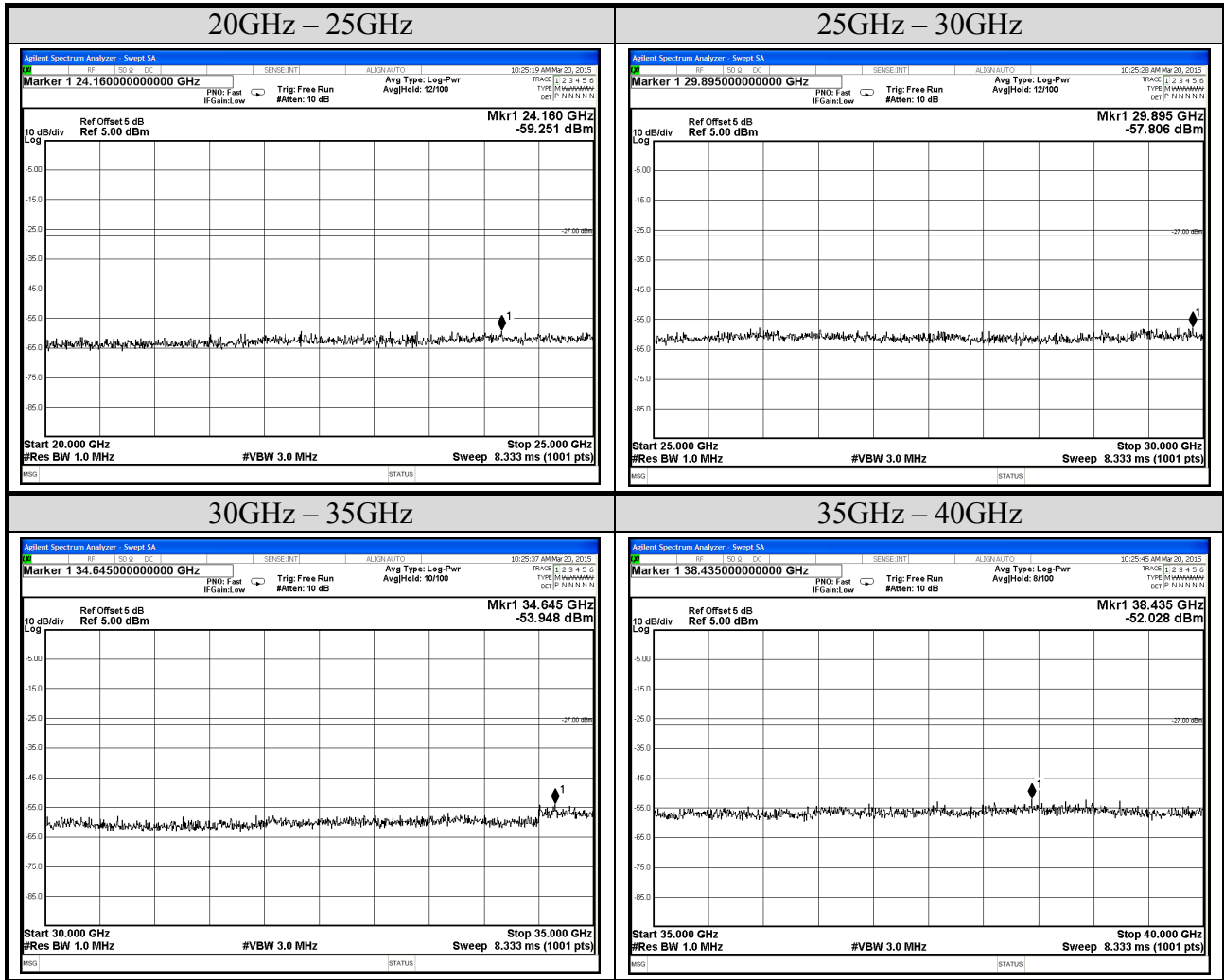
Test Date	2015/03/20	Temp./Hum.	26°C/60%
Mode	802.11ac-VHT40	UNII Band	I
		Frequency	TX 5190MHz
Cable Loss	1.5dB	Test Voltage	AC 120V, 60Hz



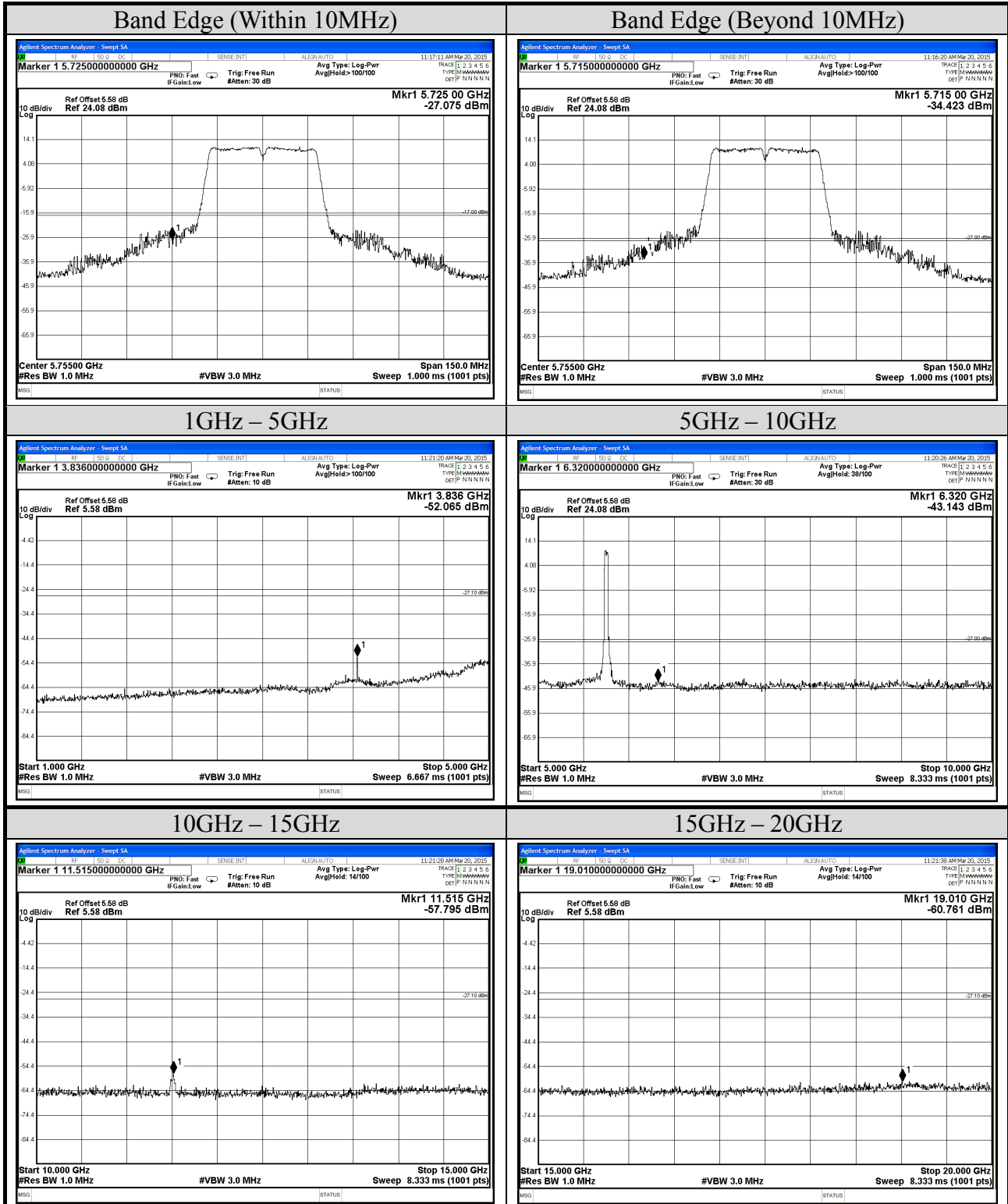


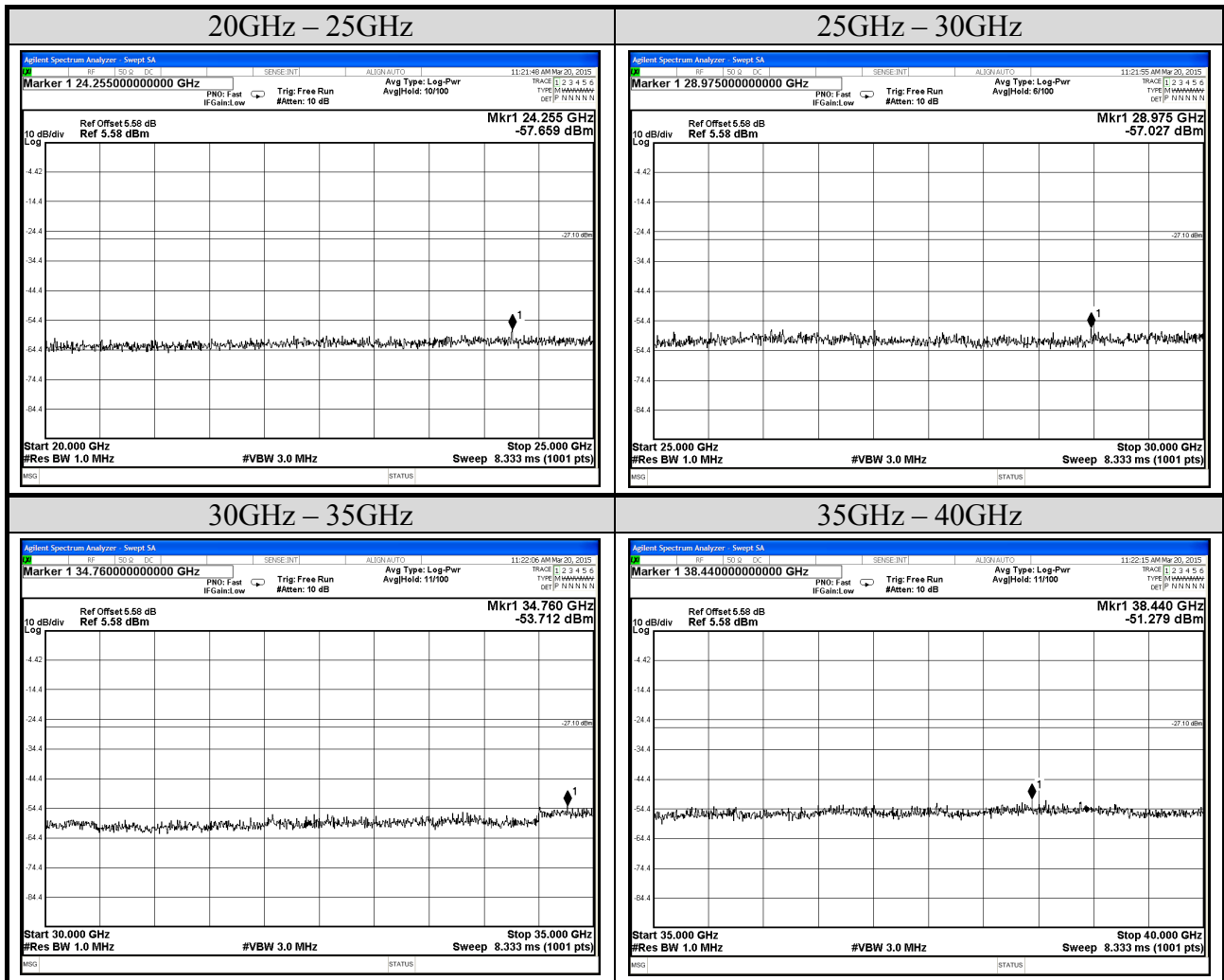
Test Date	2015/03/20	Temp./Hum.	26°C/60%
Mode	802.11ac-VHT40	UNII Band	I
		Frequency	TX 5230MHz
Cable Loss	1.5dB	Test Voltage	AC 120V, 60Hz



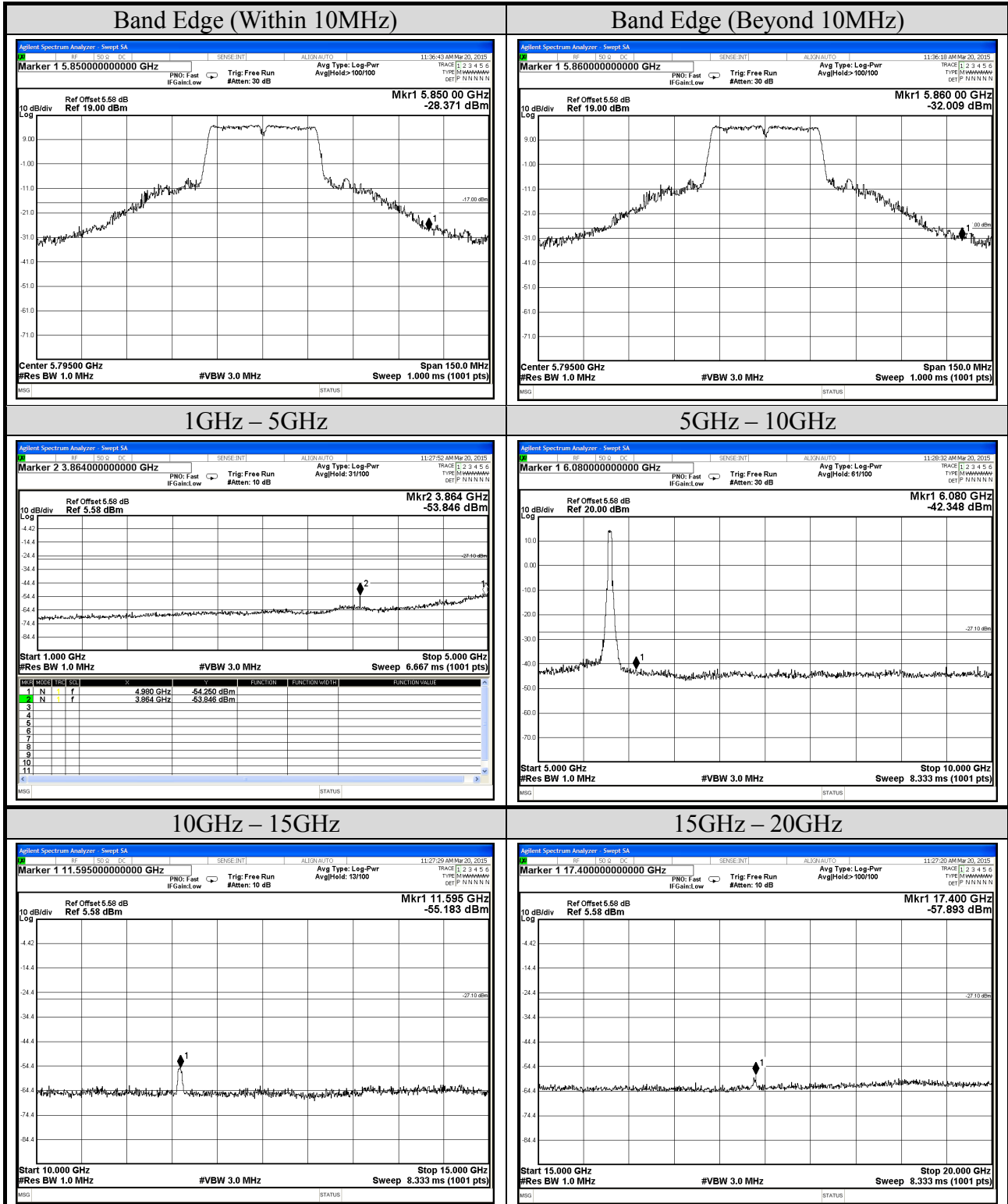


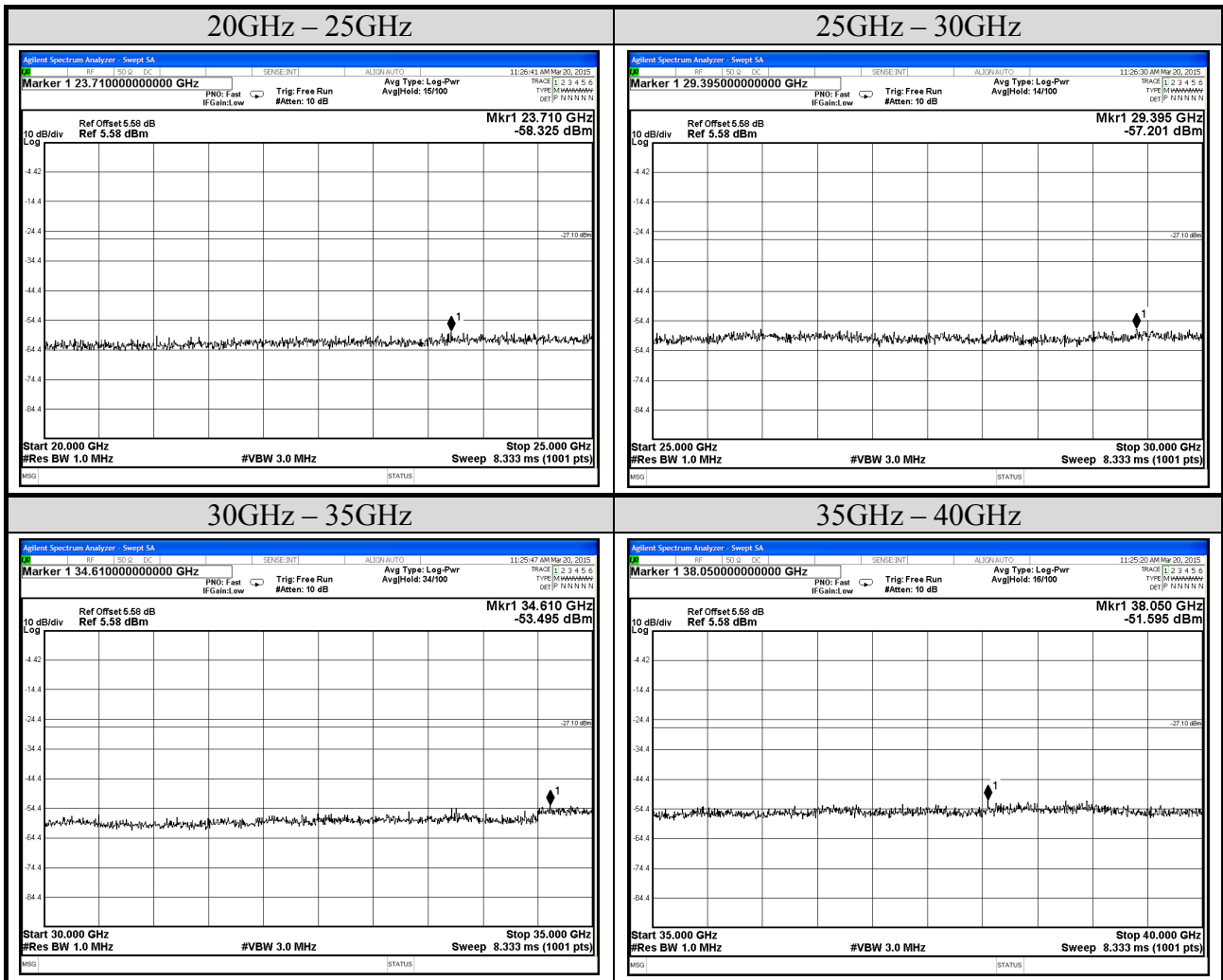
Test Date	2015/03/20	Temp./Hum.	26°C/60%
Mode	802.11ac-VHT40	UNII Band	III
Cable Loss	1.5dB	Frequency	TX 5775MHz
		Test Voltage	AC 120V, 60Hz





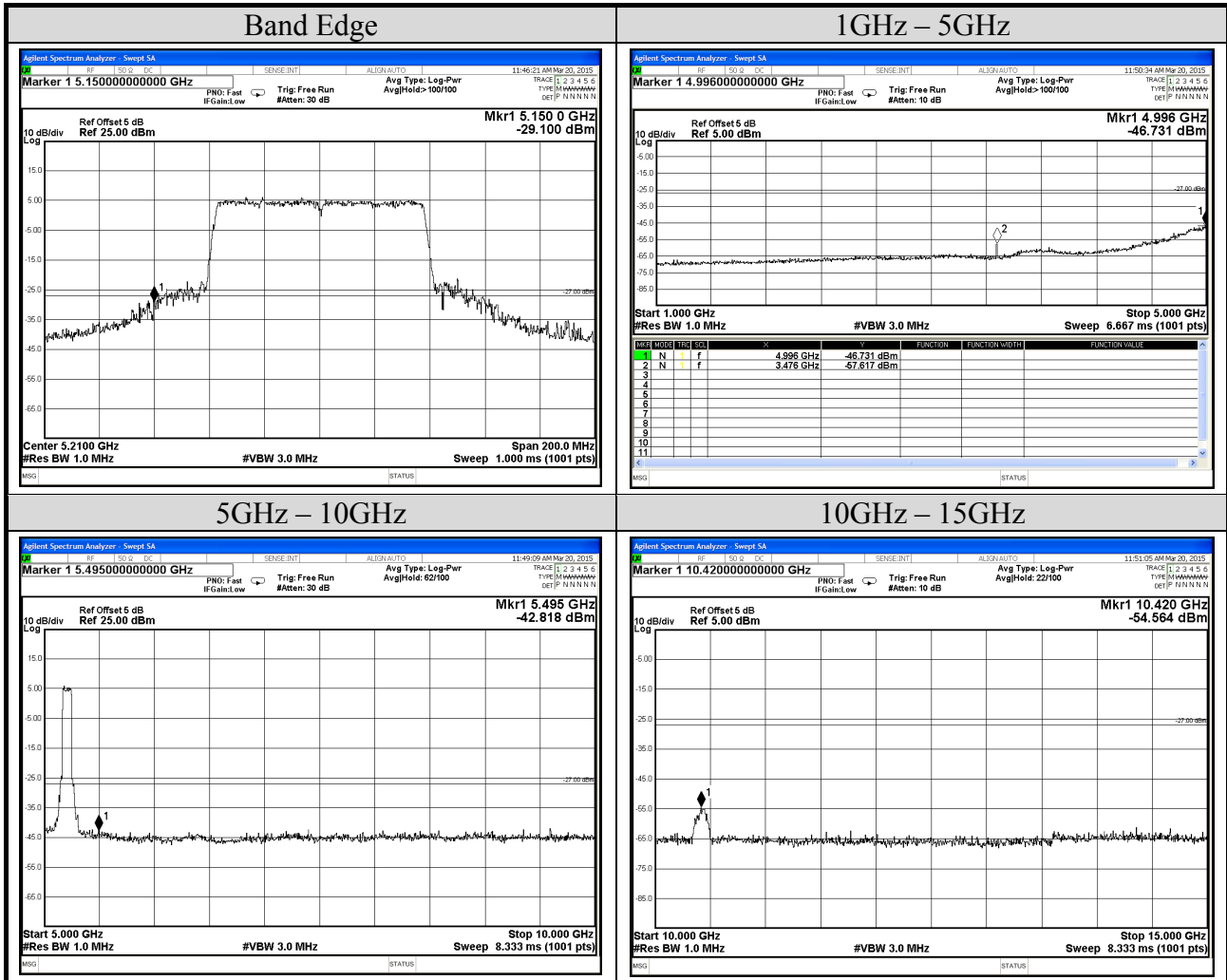
Test Date	2015/03/20	Temp./Hum.	26°C/60%
Mode	802.11ac-VHT40	UNII Band	III
Cable Loss	1.5dB	Frequency	TX 5795MHz
		Test Voltage	AC 120V, 60Hz

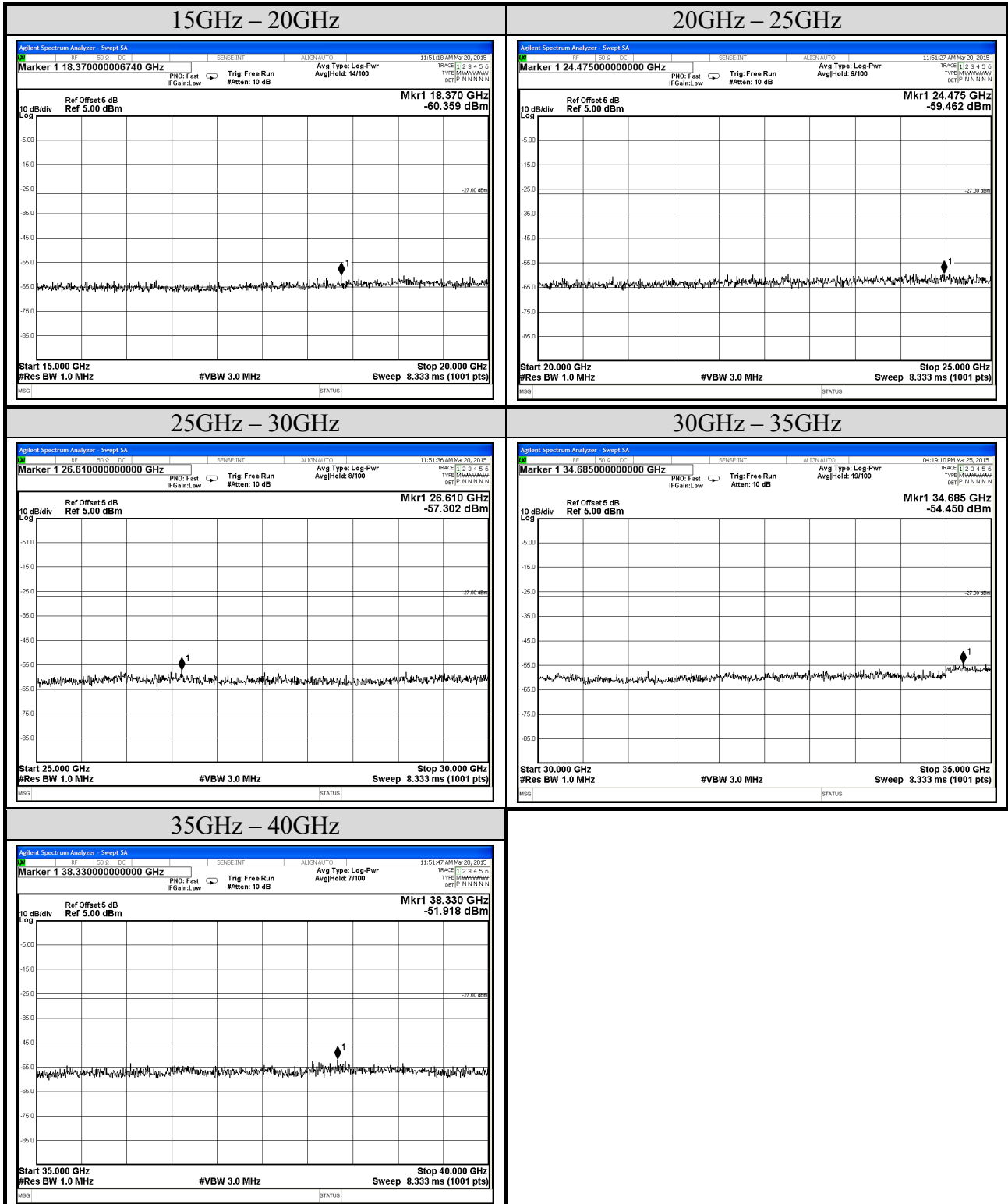




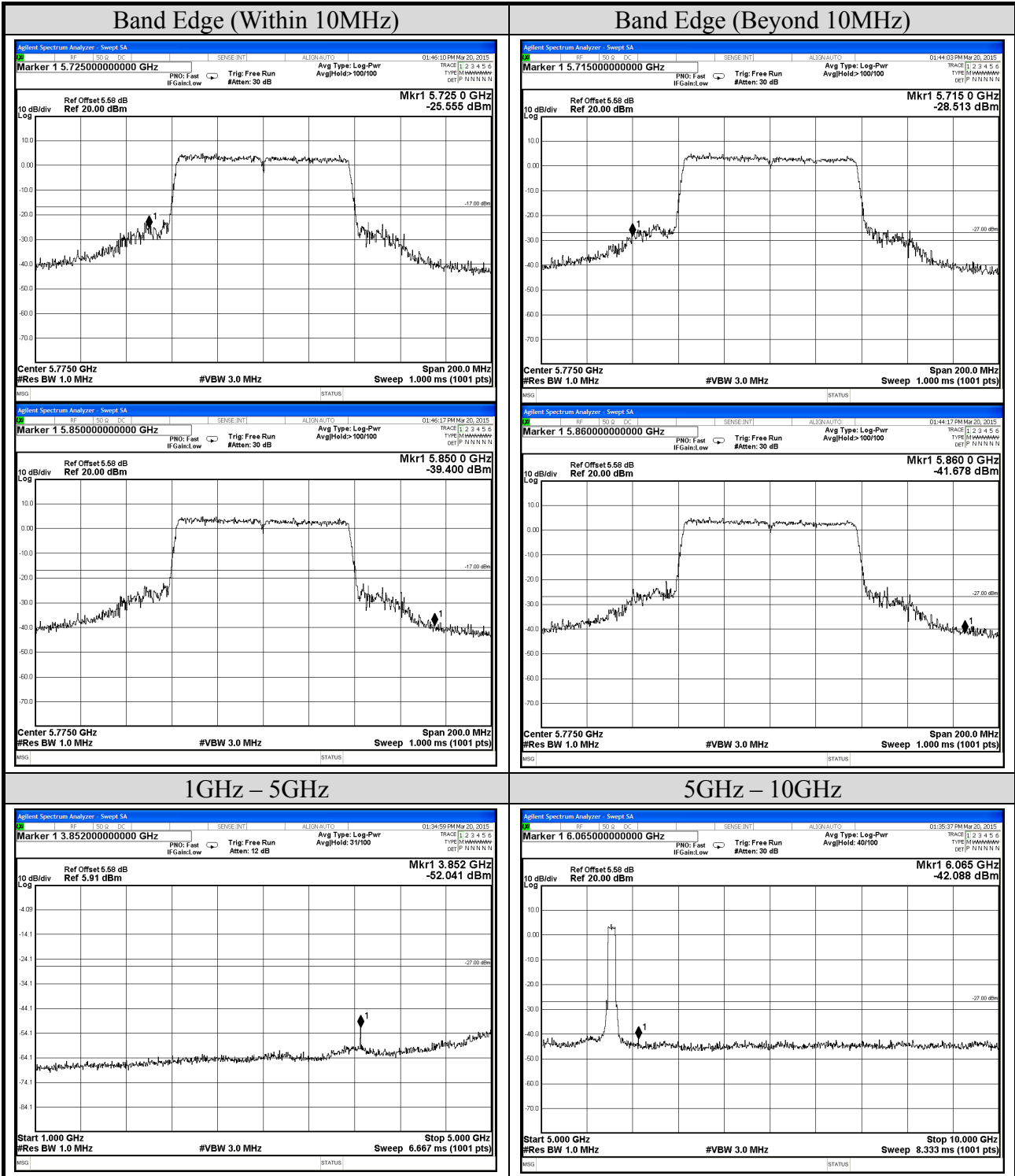


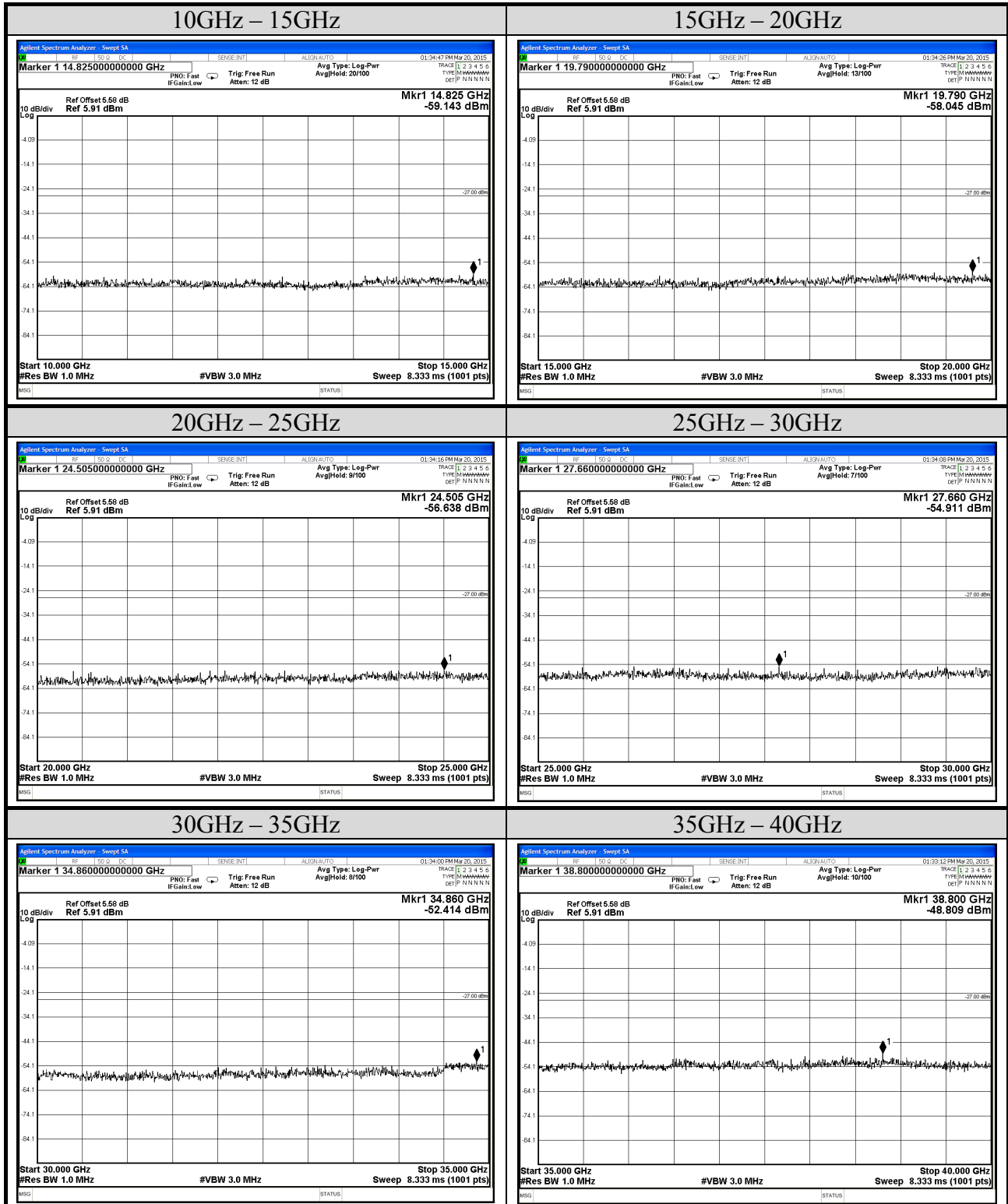
Test Date	2015/03/20	Temp./Hum.	26°C/60%
Mode	802.11ac-VHT80	UNII Band	I
		Frequency	TX 5210MHz
Cable Loss	1.5dB	Test Voltage	AC 120V, 60Hz





Test Date	2015/03/20	Temp./Hum.	26°C/60%
Mode	802.11ac-VHT80	UNII Band	III
		Frequency	TX 5775MHz
Cable Loss	1.5dB	Test Voltage	AC 120V, 60Hz





## A.4 POWER SPECTRAL DENSITY

### A.4.1 Power Spectral Density

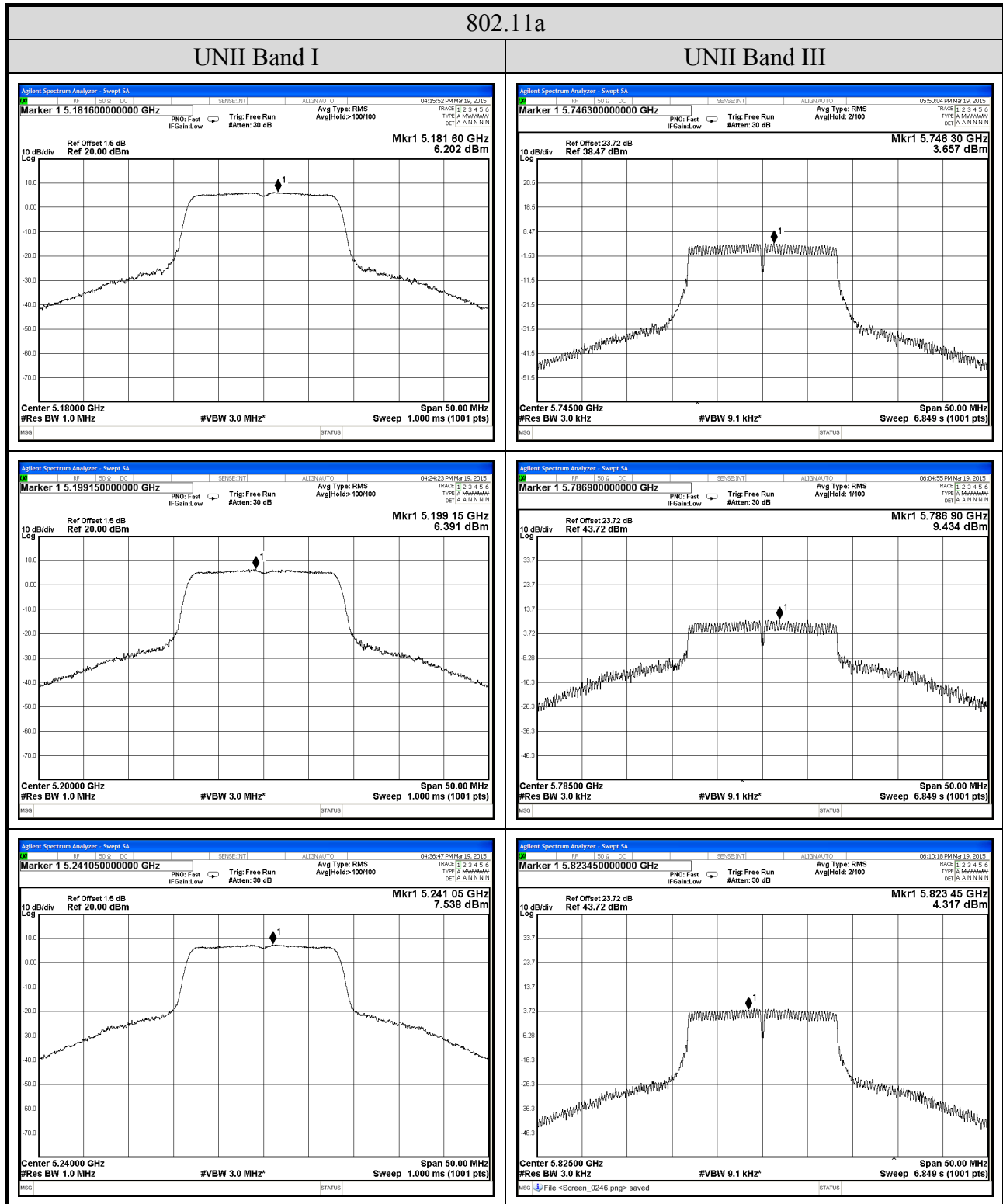
Test Date	2015/03/20	Temp./Hum.	26°C/60%
Cable Loss	1.5dB	Test Voltage	AC 120V, 60Hz

Modulation Type	UNII Band	Centre Frequency (MHz)	Power Spectral Density (dBm/MHz)	Limit
802.11a	I	5180	6.202	11 dBm/MHz
		5200	6.391	
		5240	7.538	
802.11ac-VHT20	I	5180	5.135	
		5200	6.888	
		5240	7.306	
802.11ac-VHT40	I	5190	-0.592	
		5230	5.750	
802.11ac-VHT80	I	5210	-5.948	

Modulation Type	UNII Band	Centre Frequency (MHz)	Power Spectral Density (dBm/3kHz)	BWCF Factor 3kHz to 500kHz (dB)	Total Power Density (dBm/500kHz)	Limit
802.11a	III	5745	3.657	22.22	25.877	30dBm/500 kHz
		5785	9.434		31.654	
		5825	4.317		26.537	
802.11ac-VHT20	III	5745	-0.067		22.153	
		5785	8.482		30.702	
		5825	2.804		25.024	
802.11ac-VHT40	III	5755	-2.677		19.543	
		5795	1.266		23.486	
802.11ac-VHT80	III	5775	-9.244		12.976	

A.4.2 Measurement Plots

802.11a



## 802.11ac-VHT20

### UNII Band I

### UNII Band III

