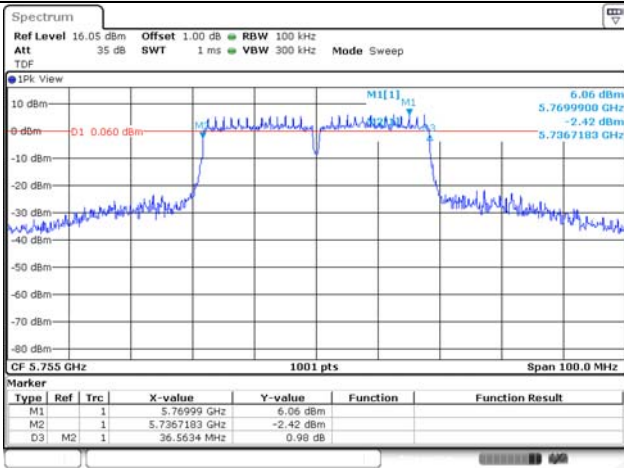
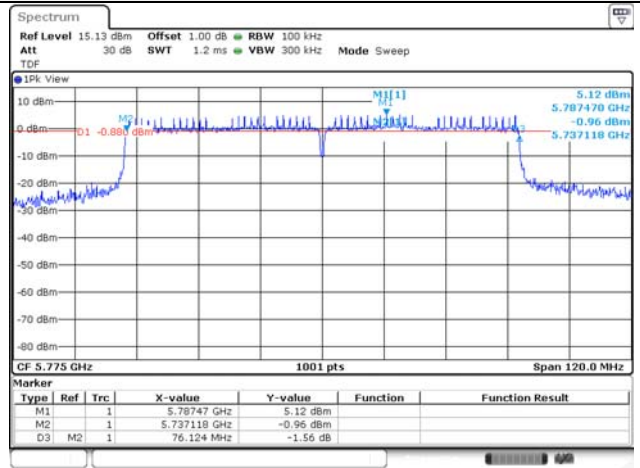


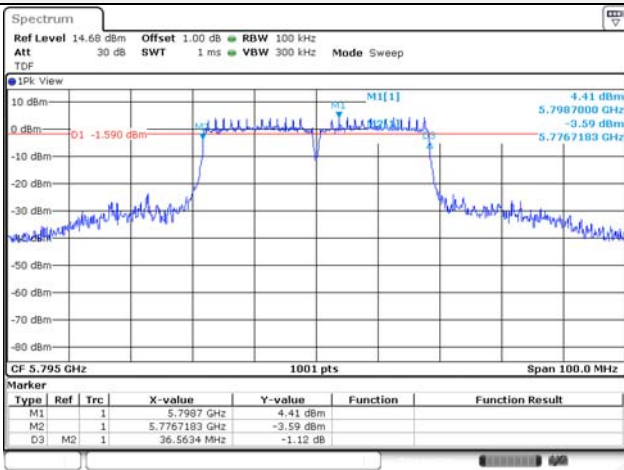
UNII-3 / 802.11ac VHT40 / 5 755 MHz



UNII-3 / 802.11ac VHT80 / 5 775 MHz

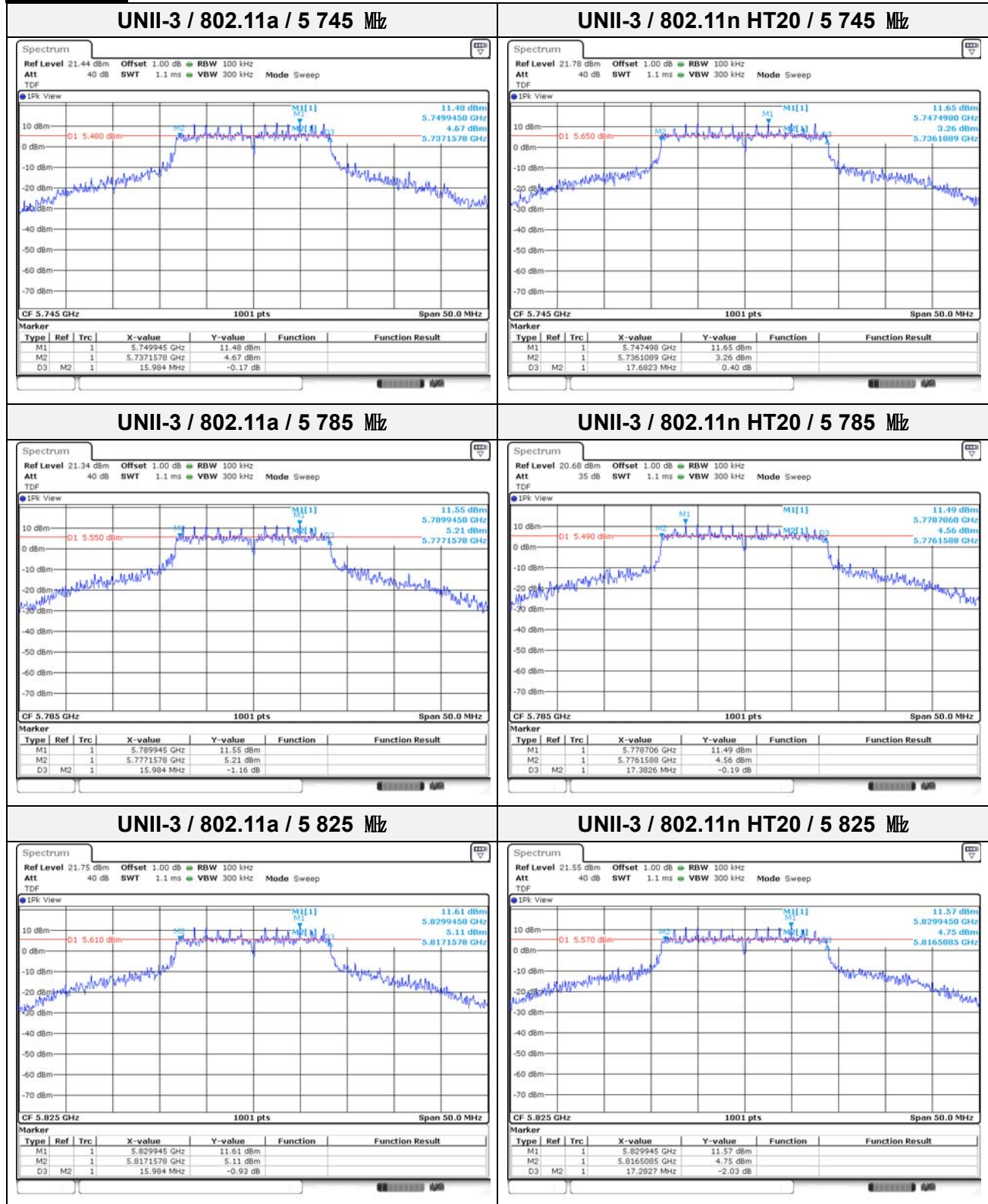


UNII-3 / 802.11ac VHT40 / 5 795 MHz

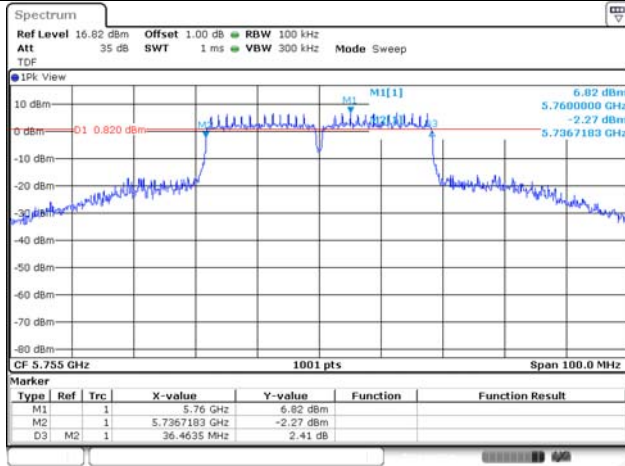


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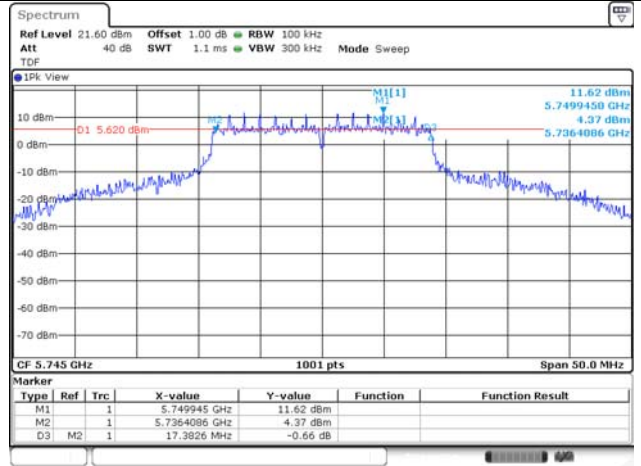
SISO ANT 1



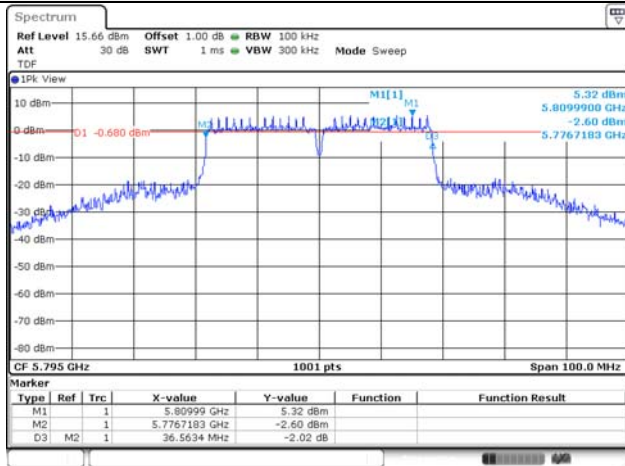
UNII-3 / 802.11n HT40 / 5 755 MHz



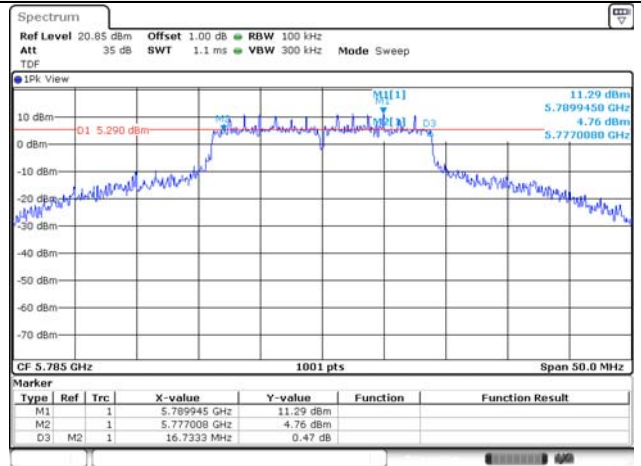
UNII-3 / 802.11ac VHT20 / 5 745 MHz



UNII-3 / 802.11n HT40 / 5 795 MHz

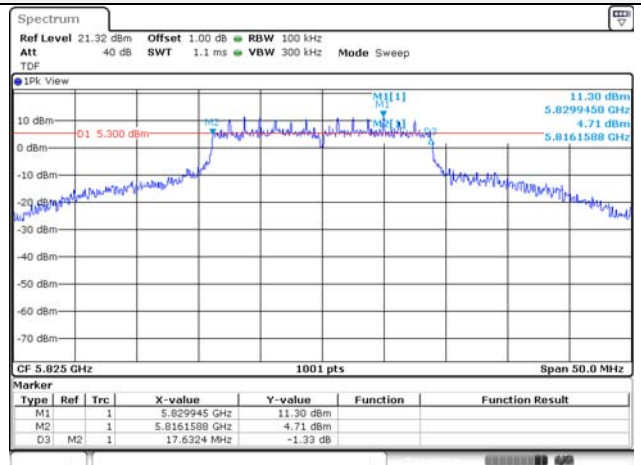


UNII-3 / 802.11ac VHT20 / 5 785 MHz

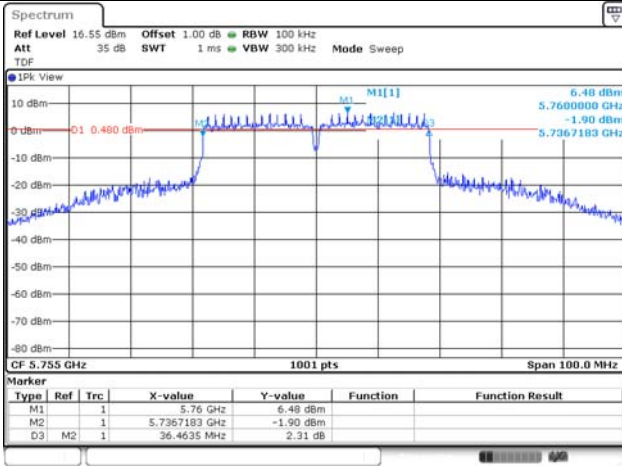


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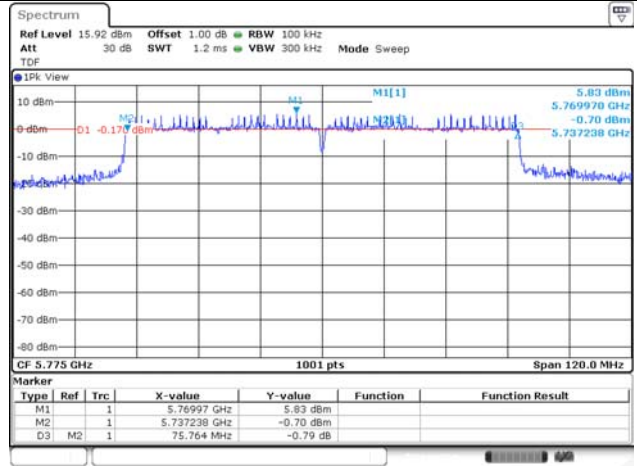
UNII-3 / 802.11ac VHT20 / 5 825 MHz



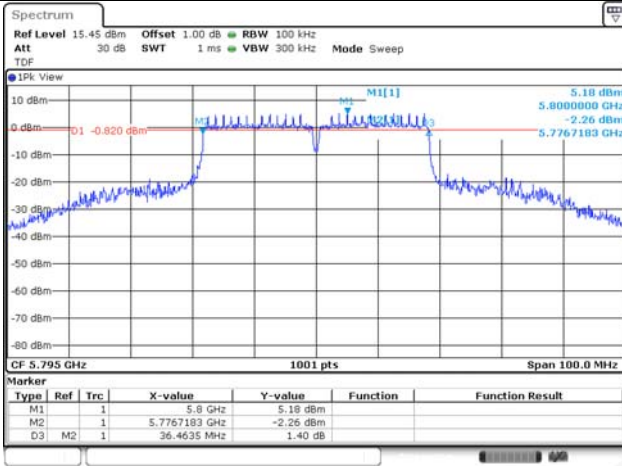
UNII-3 / 802.11ac VHT40 / 5 755 MHz



UNII-3 / 802.11ac VHT80 / 5 775 MHz

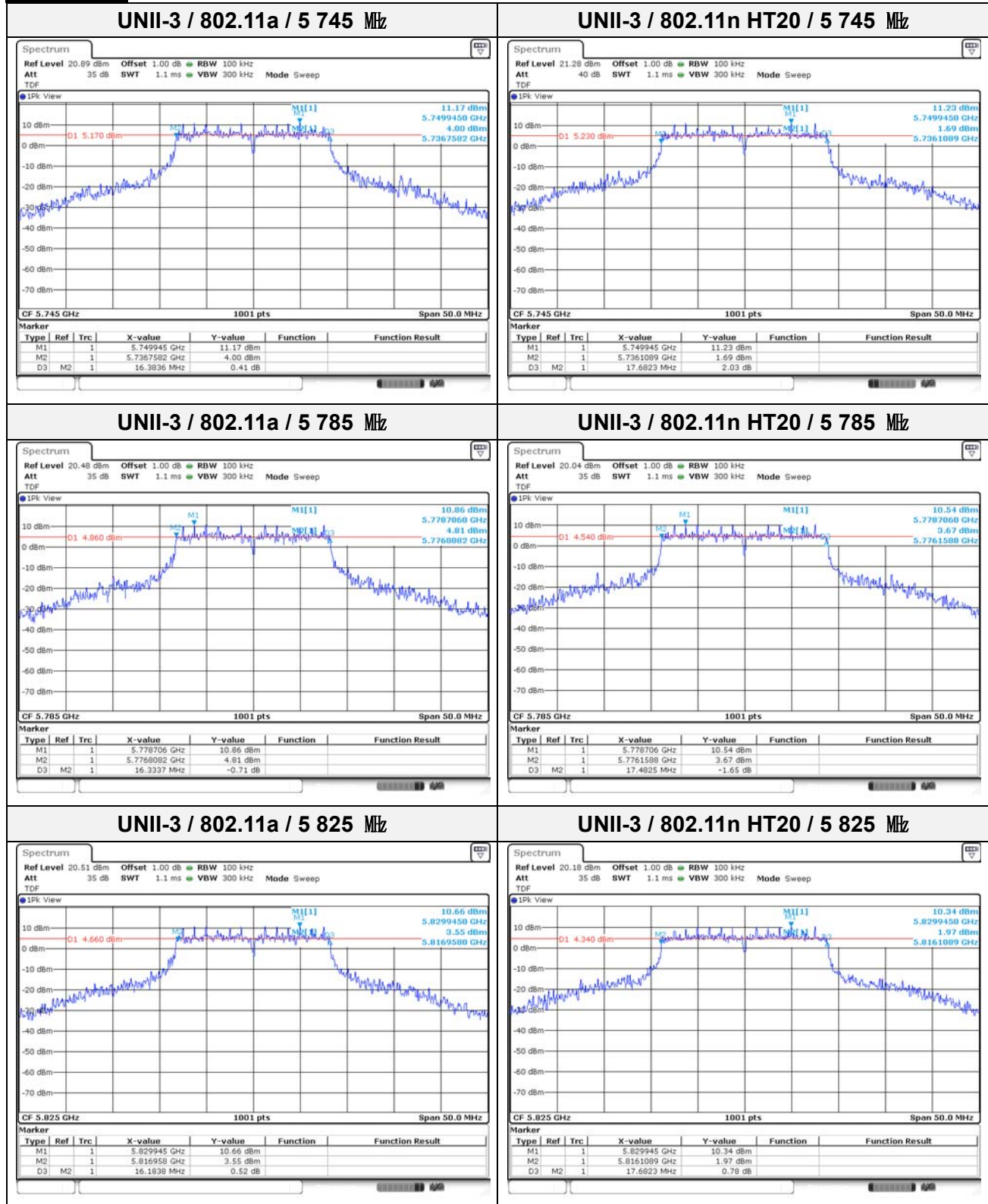


UNII-3 / 802.11ac VHT40 / 5 795 MHz

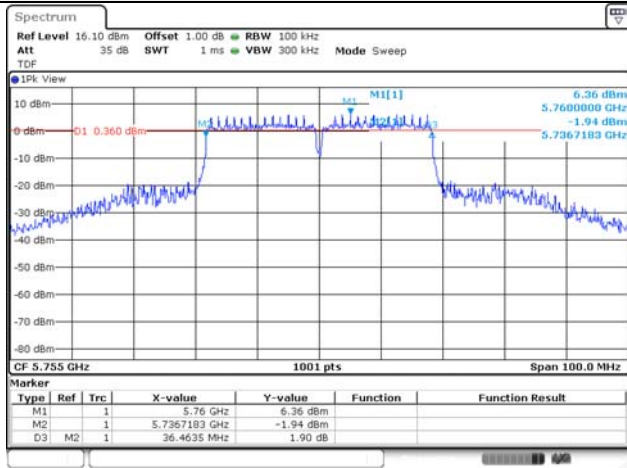


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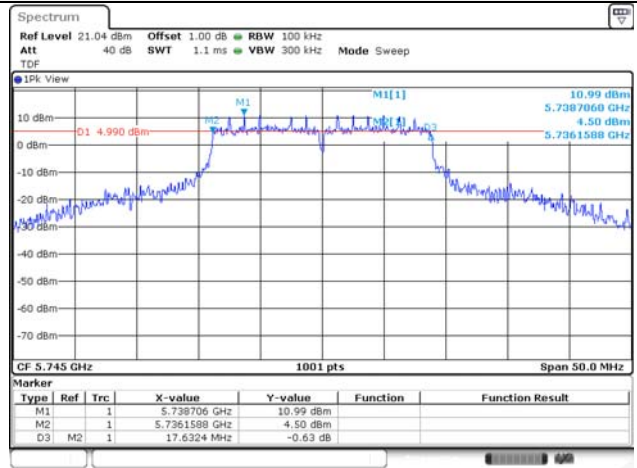
SISO ANT 2



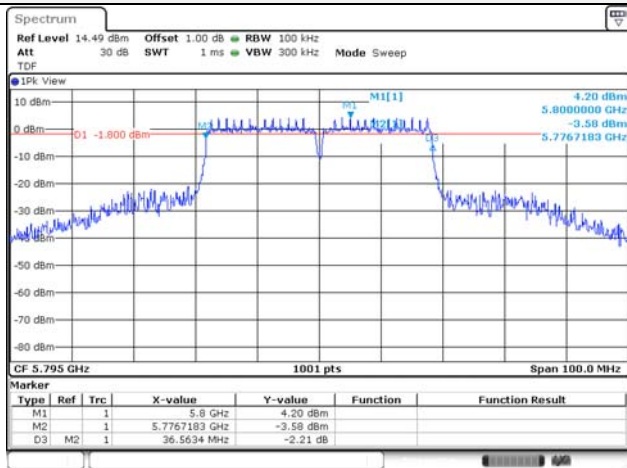
UNII-3 / 802.11n HT40 / 5 755 MHz



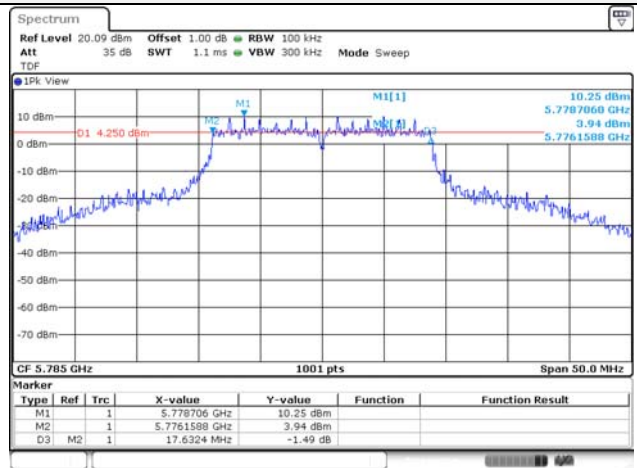
UNII-3 / 802.11ac VHT20 / 5 745 MHz



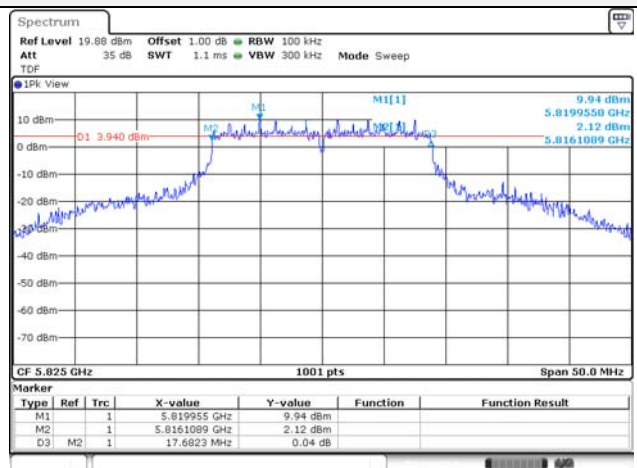
UNII-3 / 802.11n HT40 / 5 795 MHz



UNII-3 / 802.11ac VHT20 / 5 785 MHz

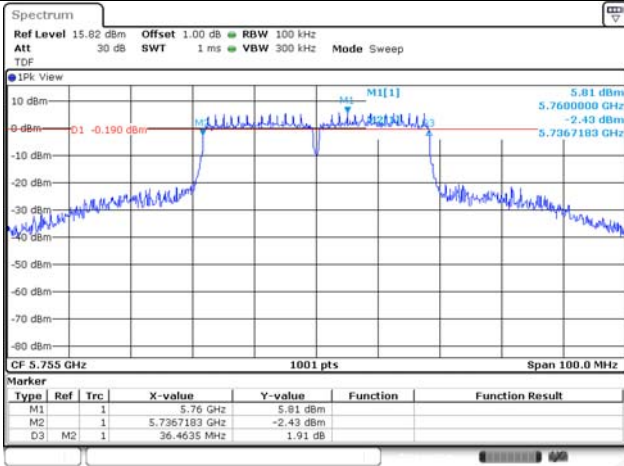


UNII-3 / 802.11ac VHT20 / 5 825 MHz

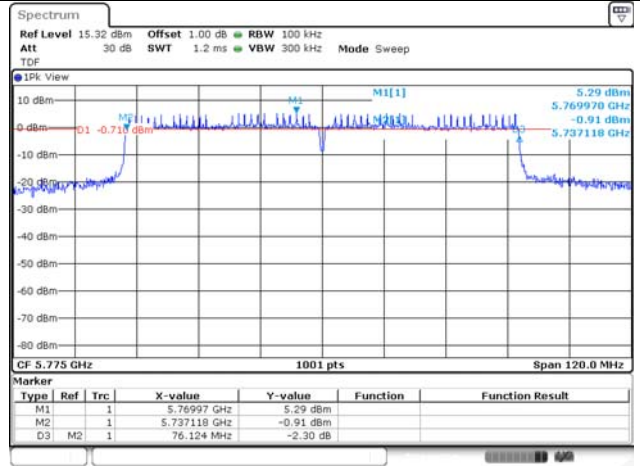


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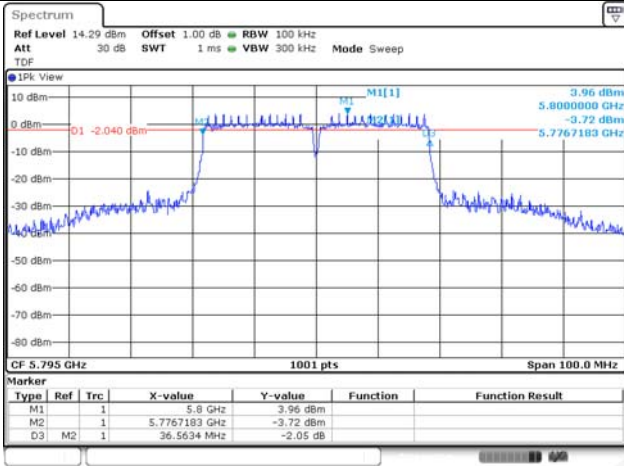
UNII-3 / 802.11ac VHT40 / 5 755 MHz



UNII-3 / 802.11ac VHT80 / 5 775 MHz

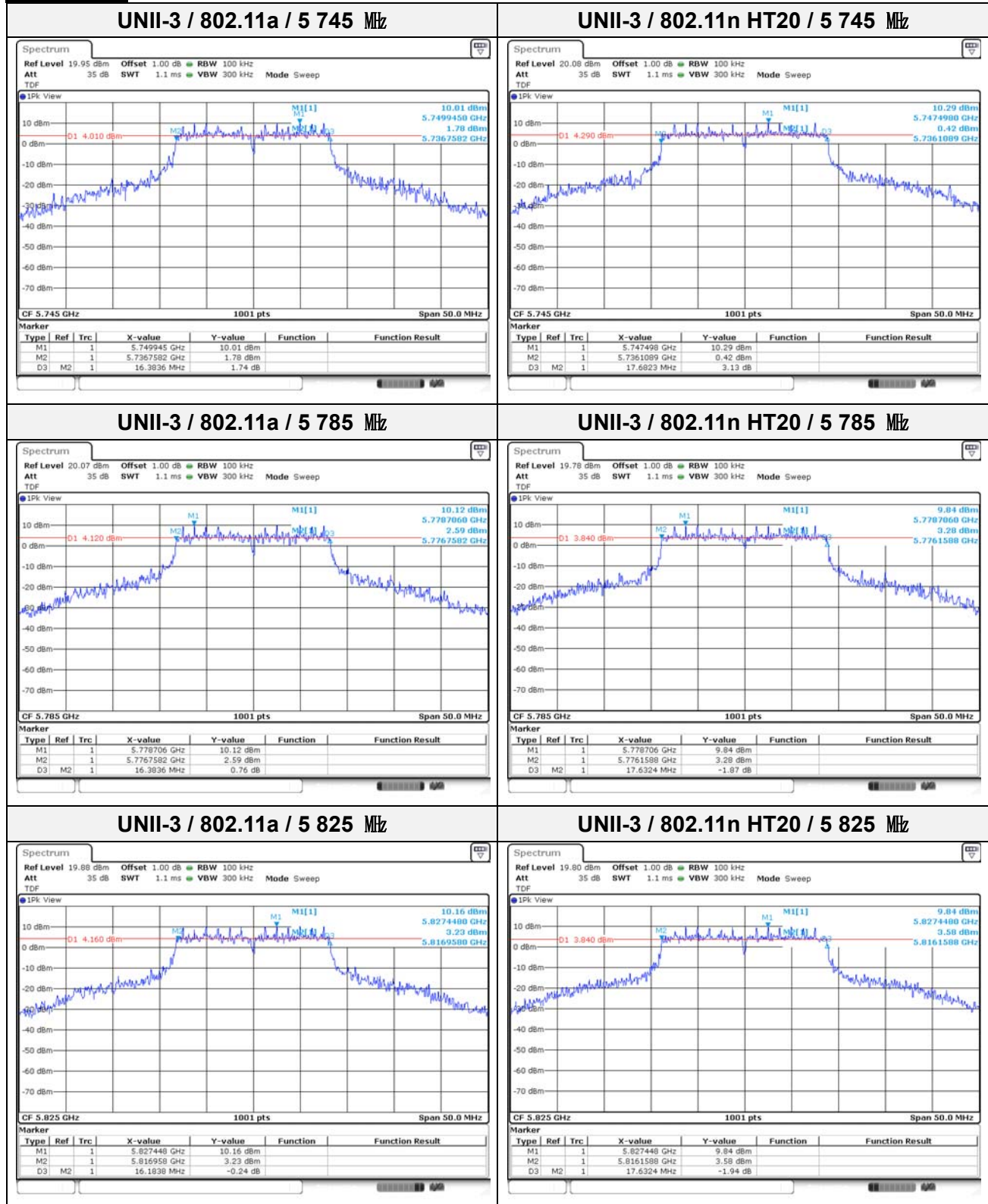


UNII-3 / 802.11ac VHT40 / 5 795 MHz

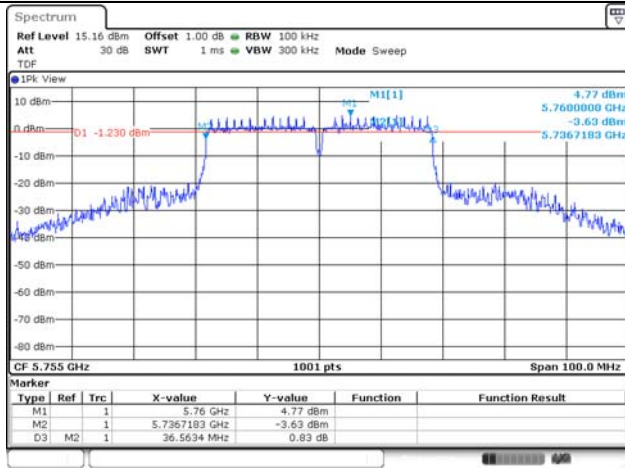


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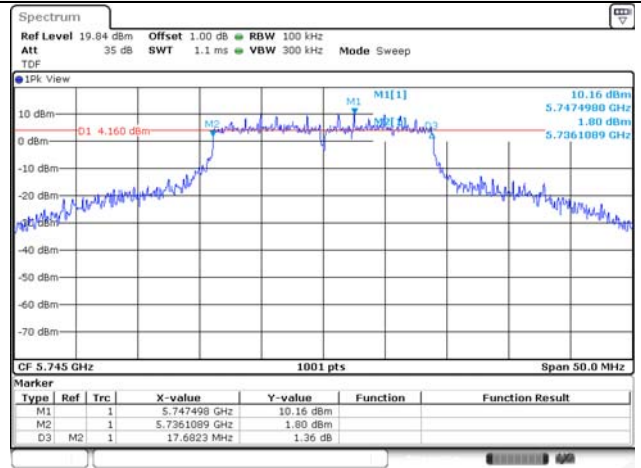
SISO ANT 3



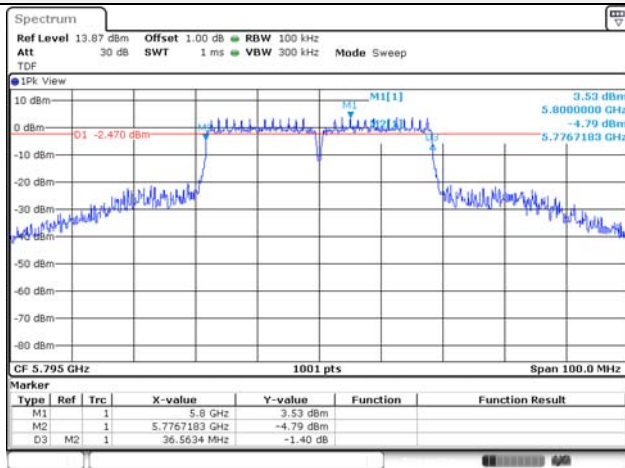
UNII-3 / 802.11n HT40 / 5 755 MHz



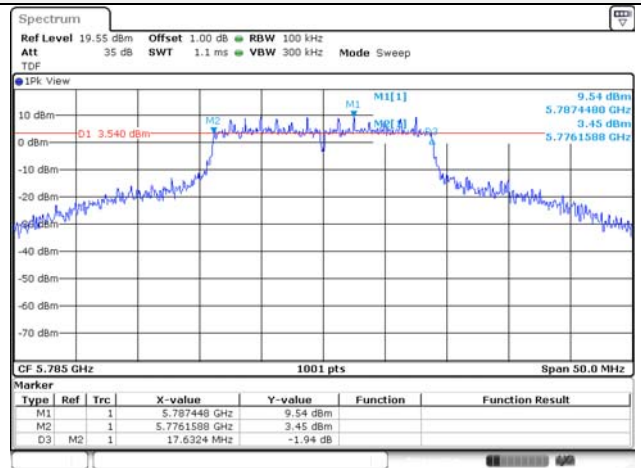
UNII-3 / 802.11ac VHT20 / 5 745 MHz



UNII-3 / 802.11n HT40 / 5 795 MHz

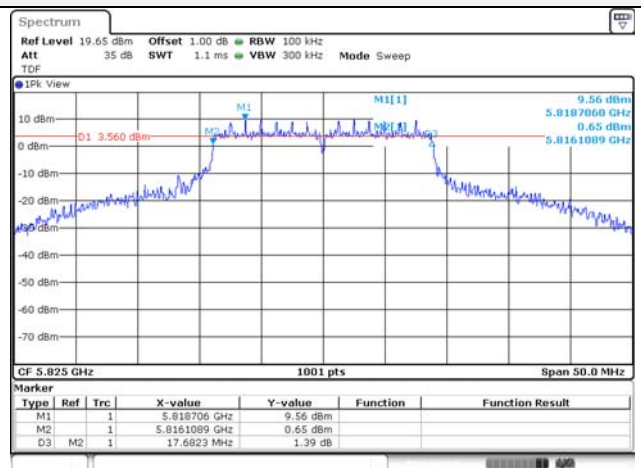


UNII-3 / 802.11ac VHT20 / 5 785 MHz

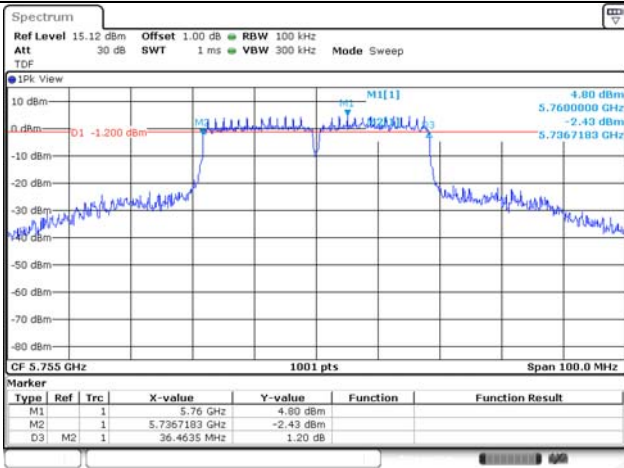


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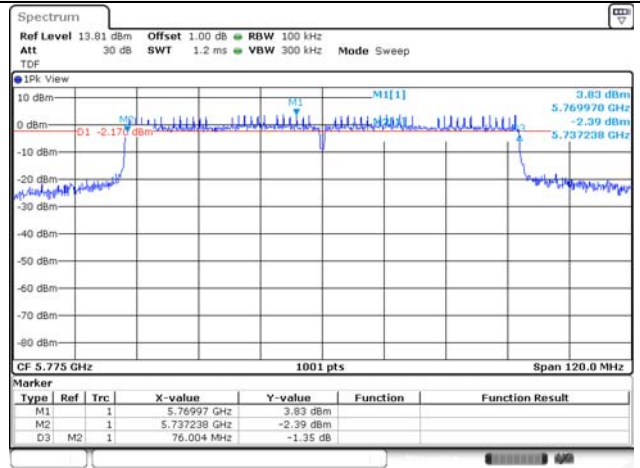
UNII-3 / 802.11ac VHT20 / 5 825 MHz



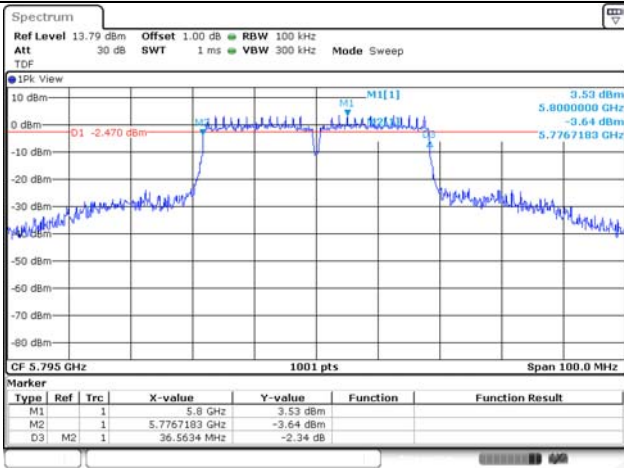
UNII-3 / 802.11ac VHT40 / 5 755 MHz



UNII-3 / 802.11ac VHT80 / 5 775 MHz



UNII-3 / 802.11ac VHT40 / 5 795 MHz

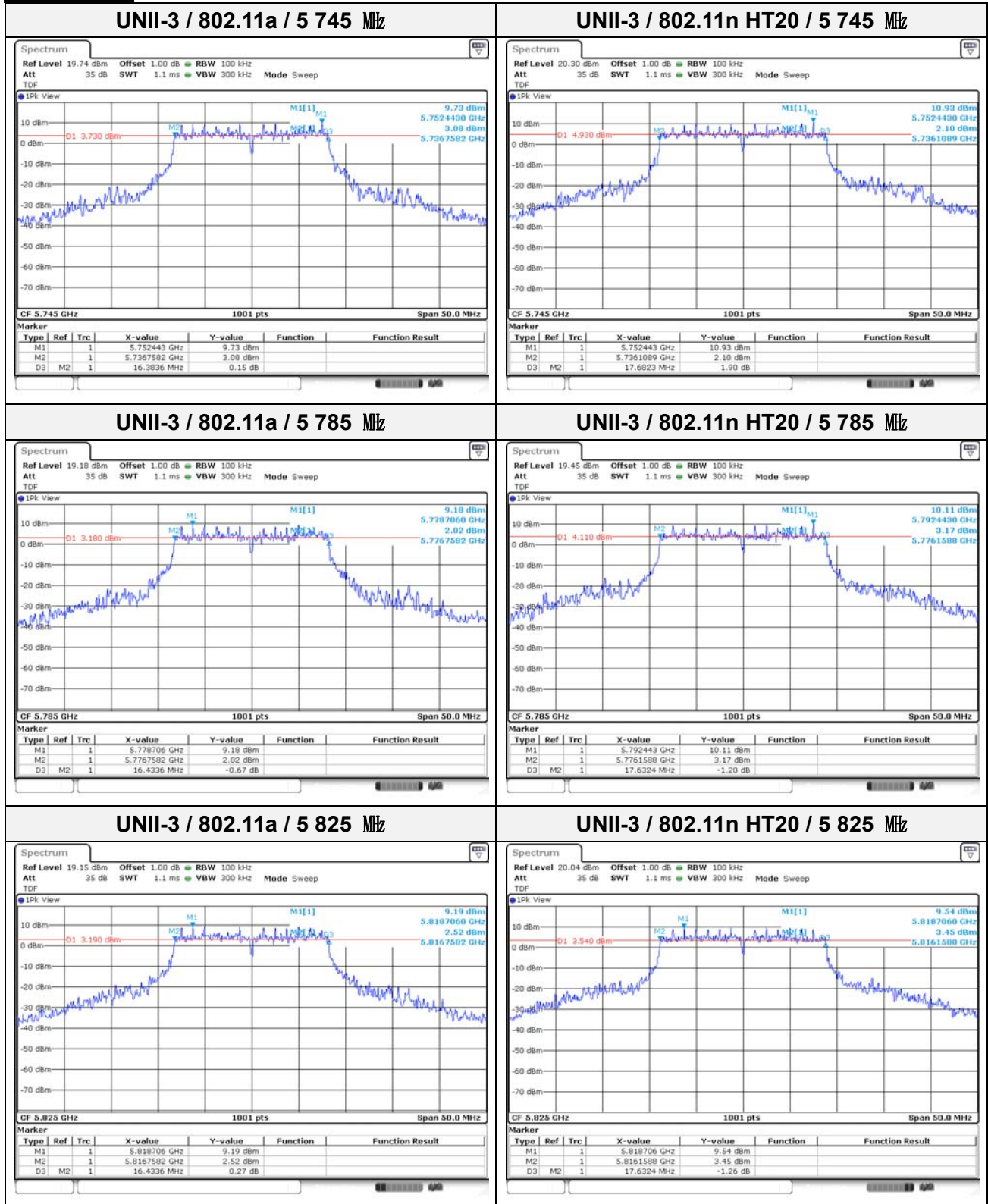


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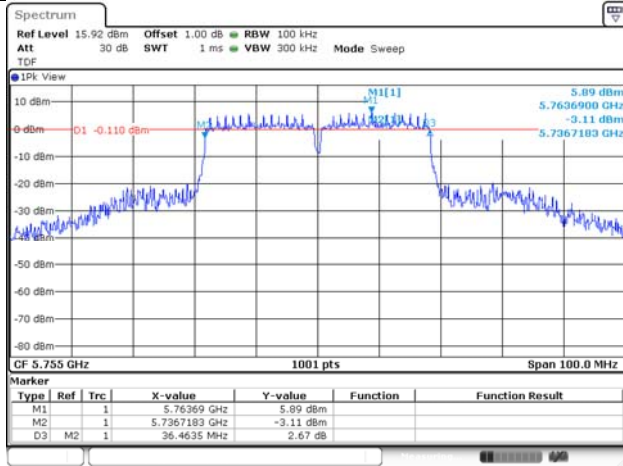
MIMO

Test mode	Band	Frequency (MHz)	Measured Bandwidth ANT 0 (MHz)	Measured Bandwidth ANT 1 (MHz)	Measured Bandwidth ANT 2 (MHz)	Measured Bandwidth ANT 3 (MHz)	Limit (MHz)
802.11a	UNII-3	5 745	16.38	16.18	16.38	15.88	≥0.5
		5 785	16.43	16.13	16.08	16.38	
		5 825	16.43	16.13	16.38	16.38	
802.11n HT20	UNII-3	5 745	17.68	17.68	17.68	17.68	
		5 785	17.63	17.03	17.63	17.63	
		5 825	17.63	17.68	17.68	17.68	
802.11n HT40	UNII-3	5 755	36.46	36.46	36.46	36.46	
		5 795	36.46	36.56	36.56	36.46	
802.11ac VHT20	UNII-3	5 745	17.68	17.68	17.68	17.68	
		5 785	17.63	17.68	17.63	17.63	
		5 825	17.68	17.03	17.63	17.68	
802.11ac VHT40	UNII-3	5 755	36.16	36.46	36.46	36.46	
		5 795	36.46	36.46	36.46	36.46	
802.11ac VHT80	UNII-3	5 775	75.76	76.00	76.48	75.28	

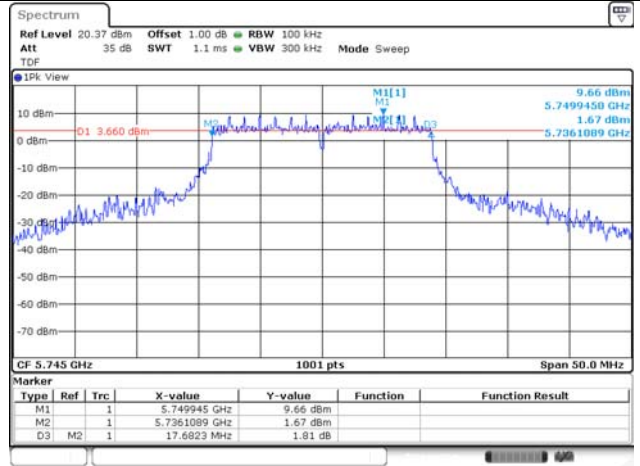
MIMO ANT 0



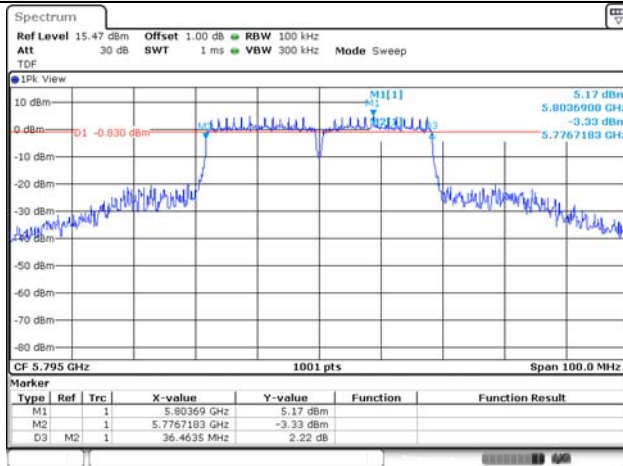
UNII-3 / 802.11n HT40 / 5 755 MHz



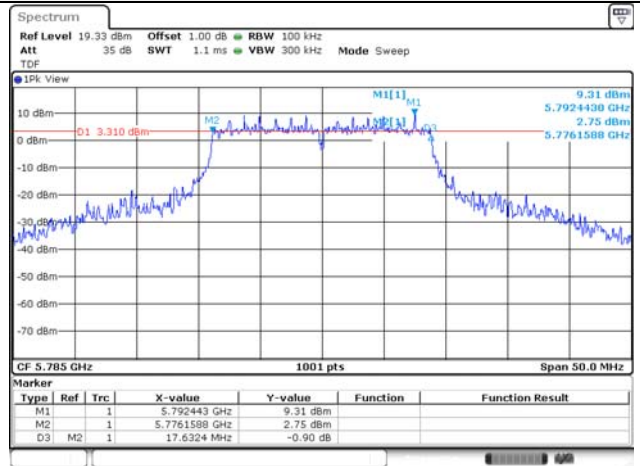
UNII-3 / 802.11ac VHT20 / 5 745 MHz



UNII-3 / 802.11n HT40 / 5 795 MHz

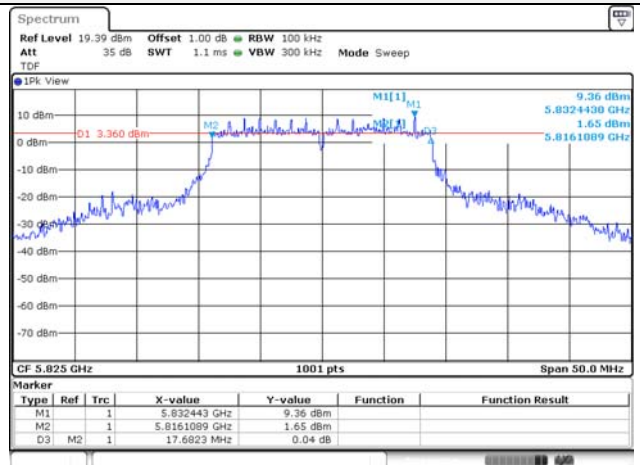


UNII-3 / 802.11ac VHT20 / 5 785 MHz

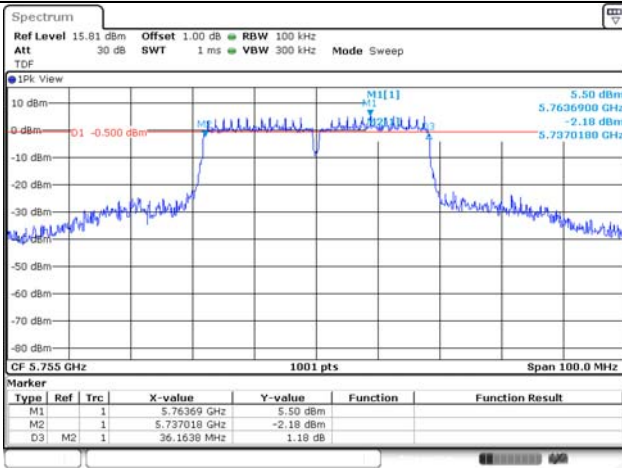


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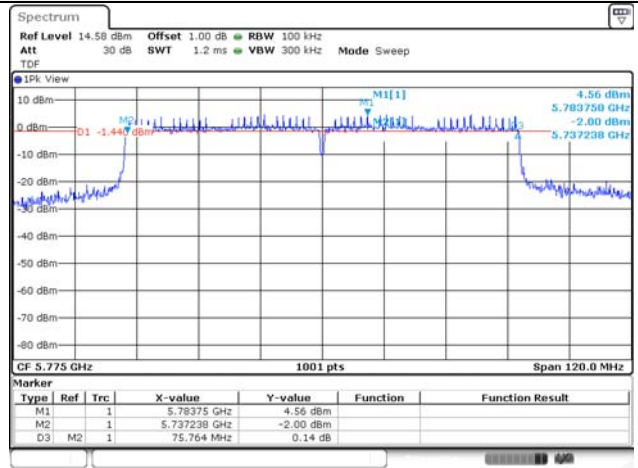
UNII-3 / 802.11ac VHT20 / 5 825 MHz



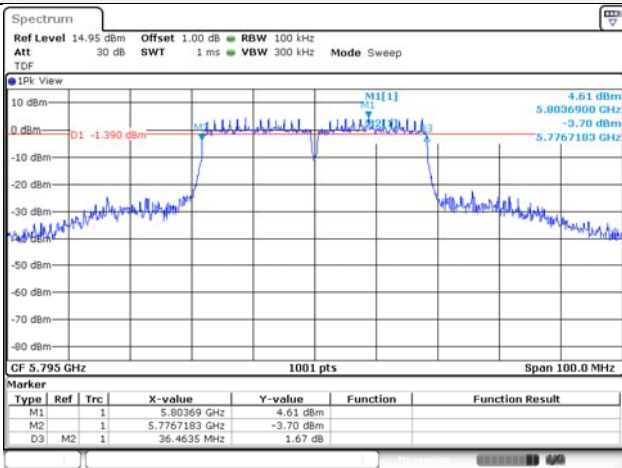
UNII-3 / 802.11ac VHT40 / 5 755 MHz



UNII-3 / 802.11ac VHT80 / 5 775 MHz

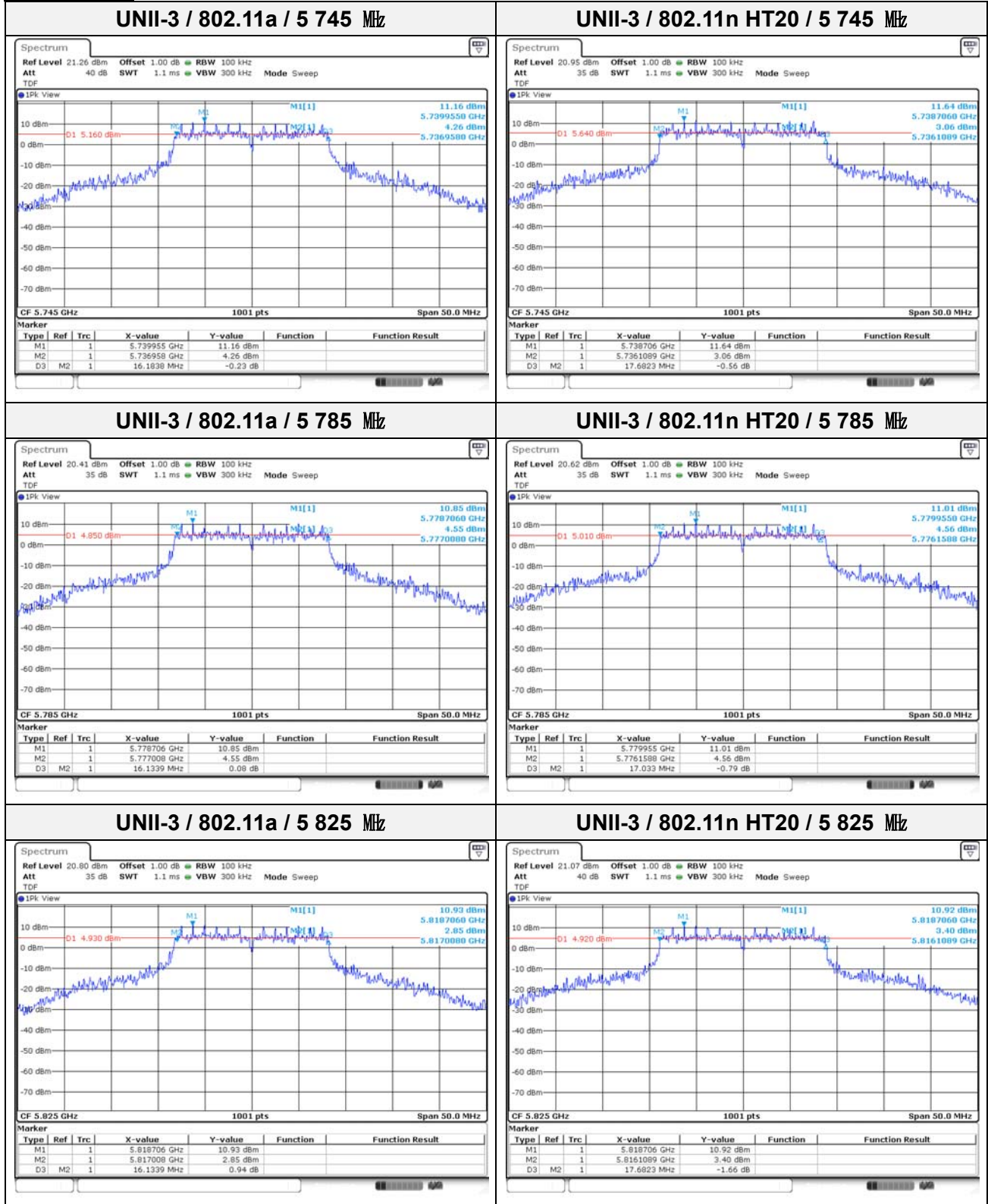


UNII-3 / 802.11ac VHT40 / 5 795 MHz

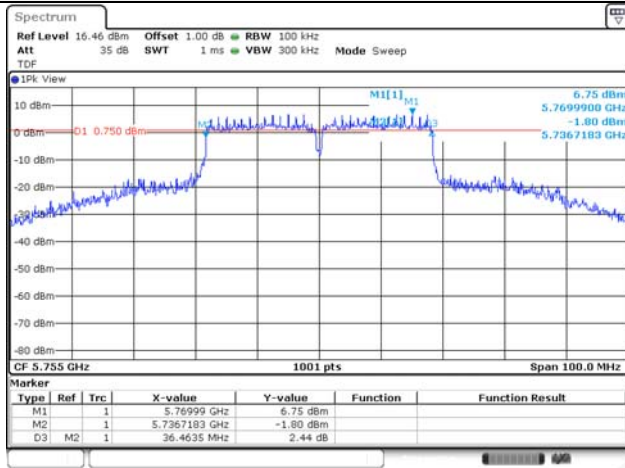


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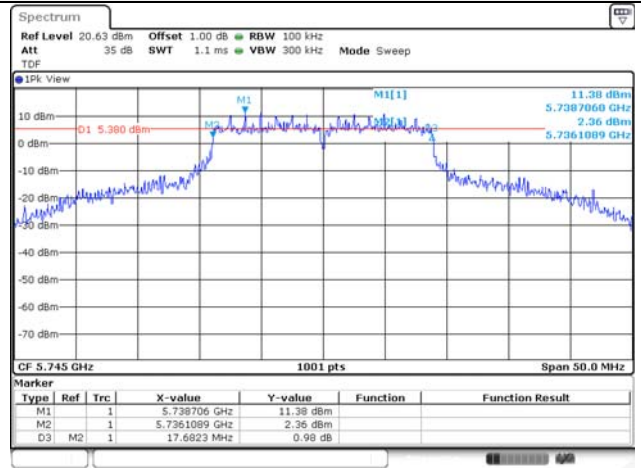
MIMO ANT 1



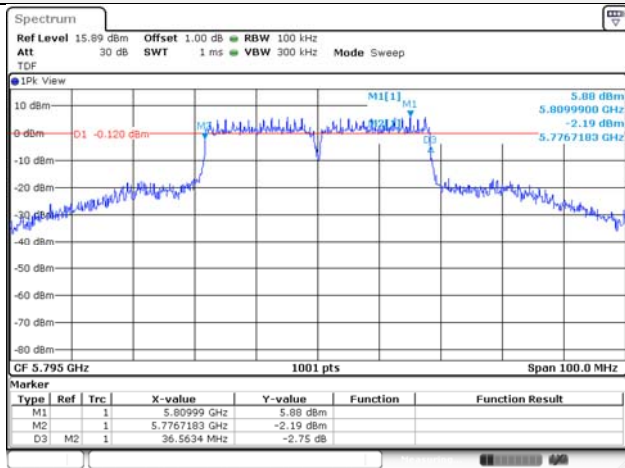
UNII-3 / 802.11n HT40 / 5 755 MHz



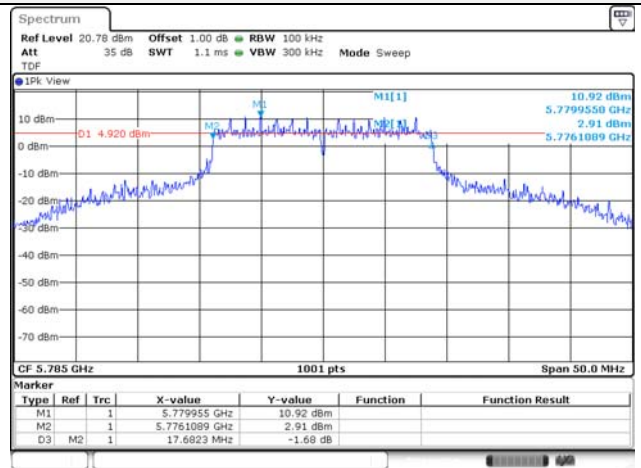
UNII-3 / 802.11ac VHT20 / 5 745 MHz



UNII-3 / 802.11n HT40 / 5 795 MHz

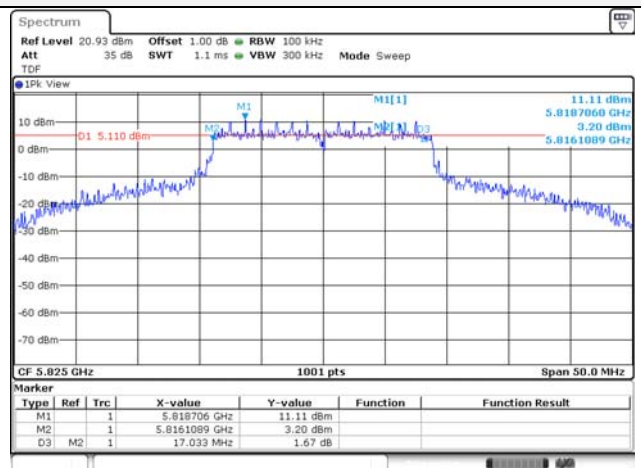


UNII-3 / 802.11ac VHT20 / 5 785 MHz

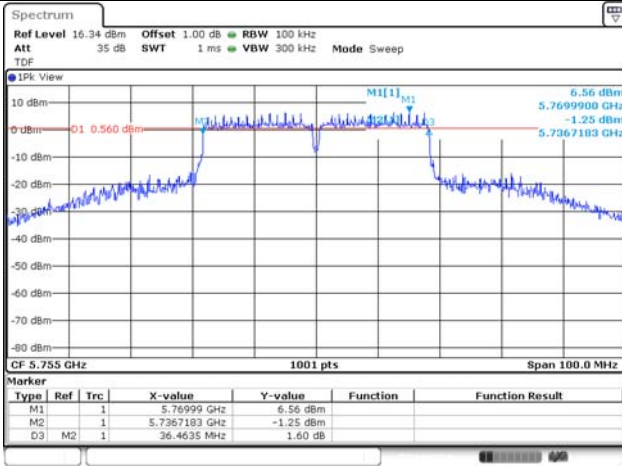


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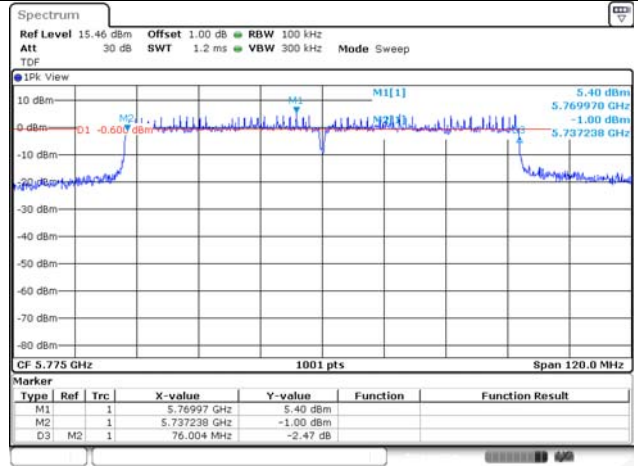
UNII-3 / 802.11ac VHT20 / 5 825 MHz



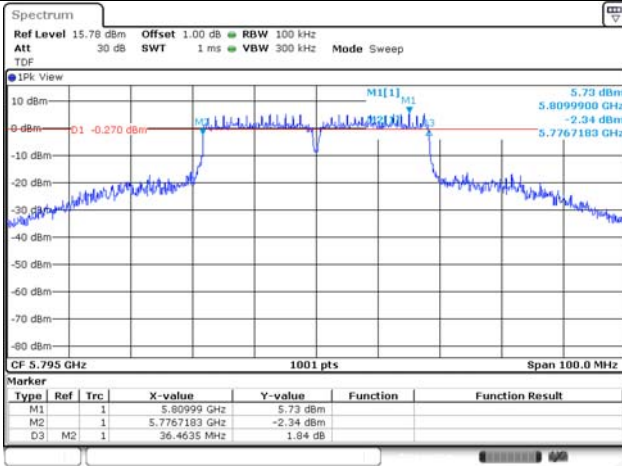
UNII-3 / 802.11ac VHT40 / 5 755 MHz



UNII-3 / 802.11ac VHT80 / 5 775 MHz

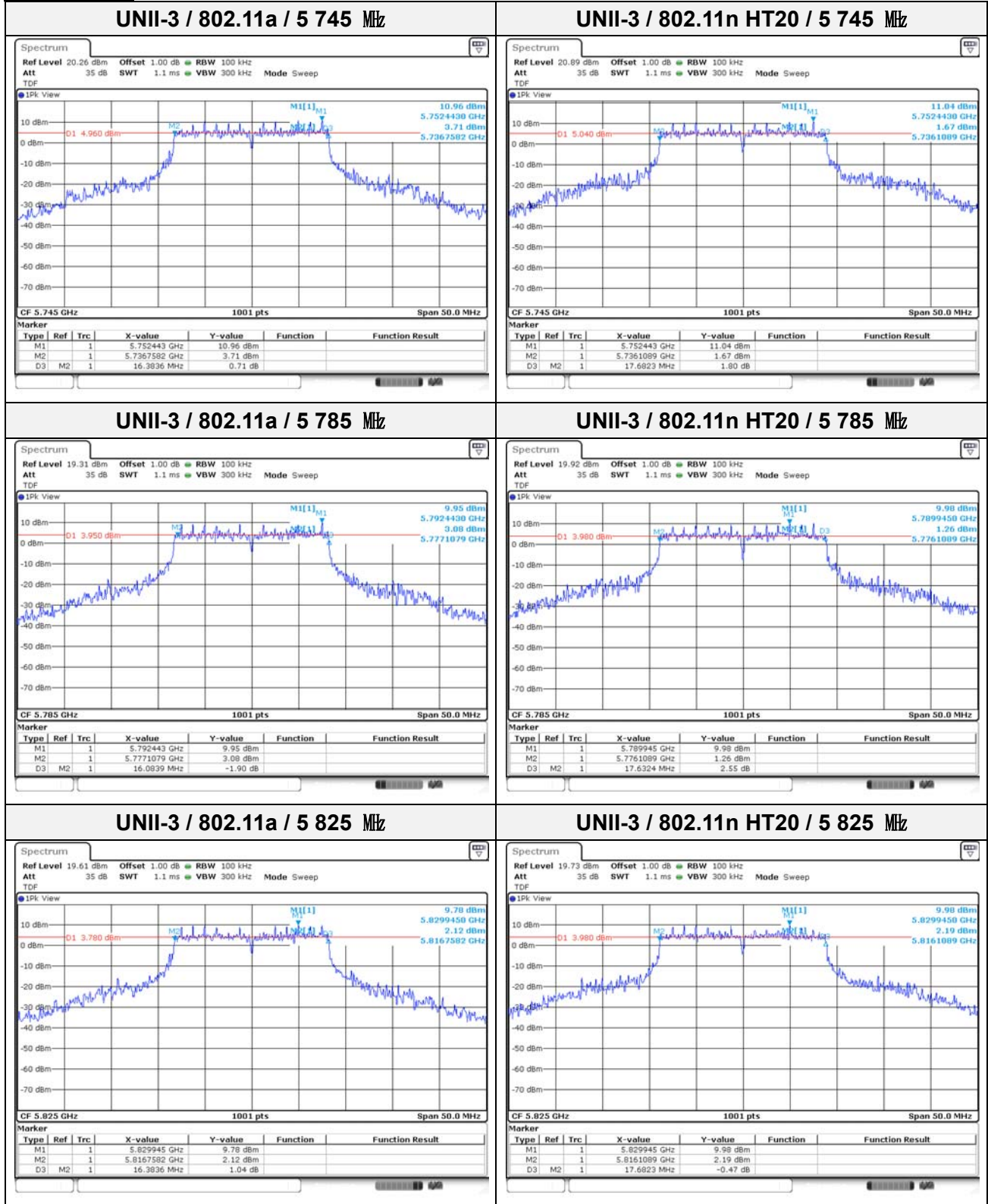


UNII-3 / 802.11ac VHT40 / 5 795 MHz

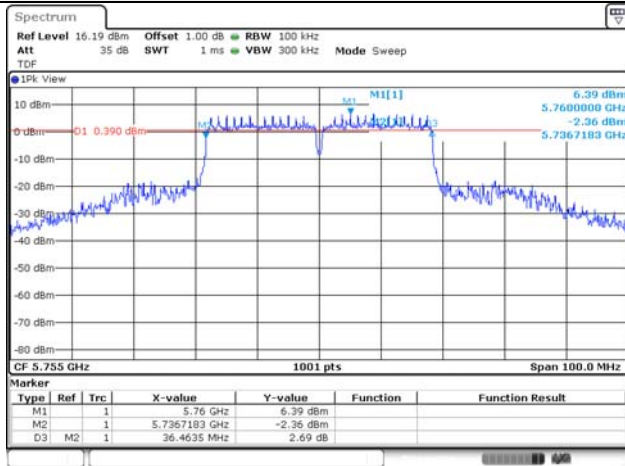


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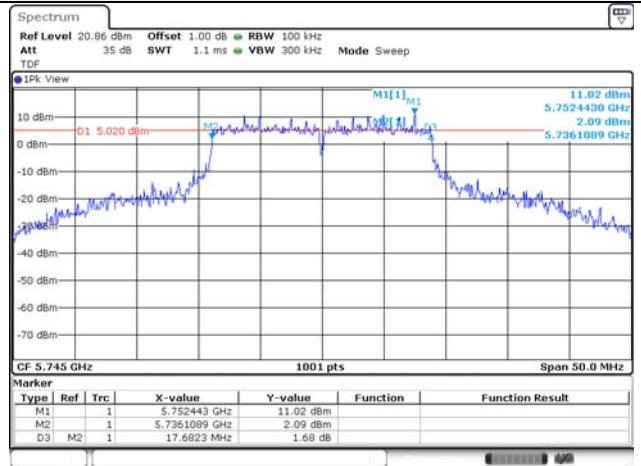
MIMO ANT 2



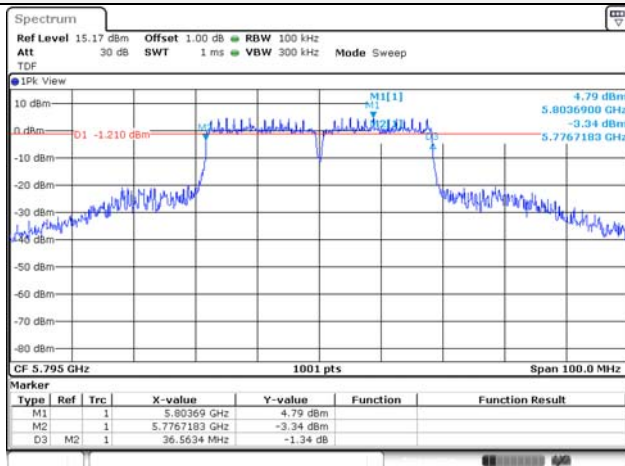
UNII-3 / 802.11n HT40 / 5 755 MHz



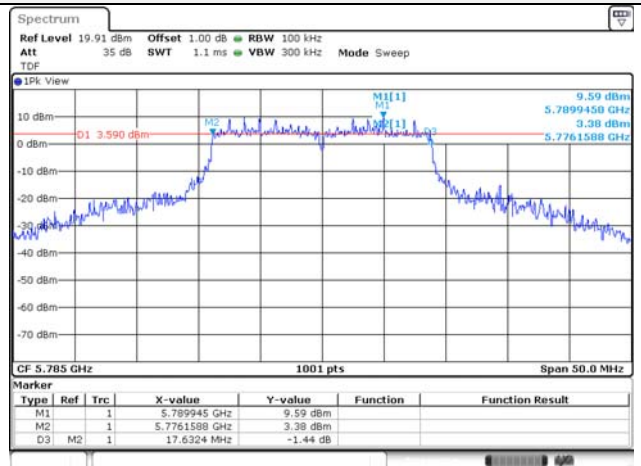
UNII-3 / 802.11ac VHT20 / 5 745 MHz



UNII-3 / 802.11n HT40 / 5 795 MHz

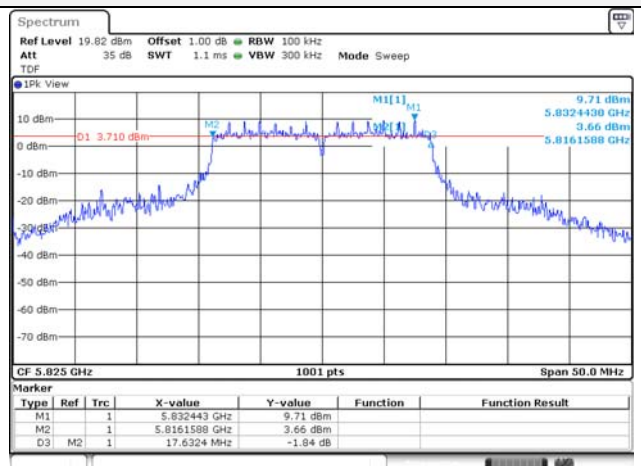


UNII-3 / 802.11ac VHT20 / 5 785 MHz

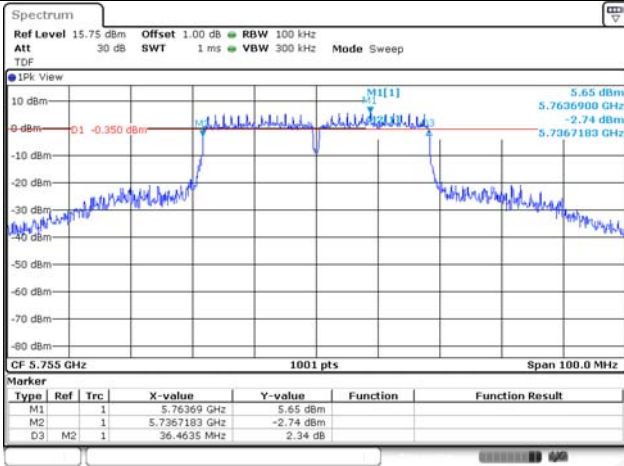


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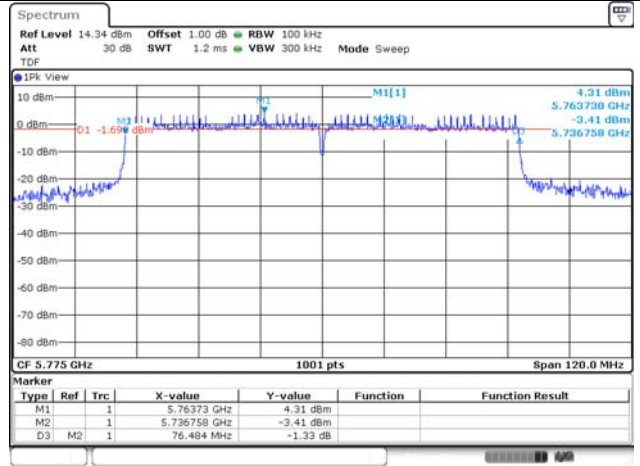
UNII-3 / 802.11ac VHT20 / 5 825 MHz



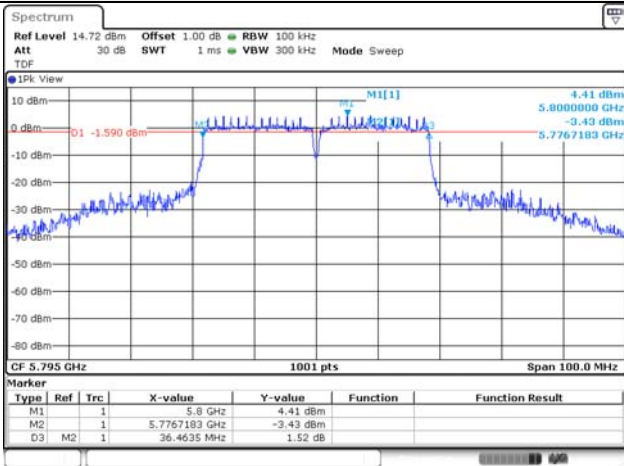
UNII-3 / 802.11ac VHT40 / 5 755 MHz



UNII-3 / 802.11ac VHT80 / 5 775 MHz

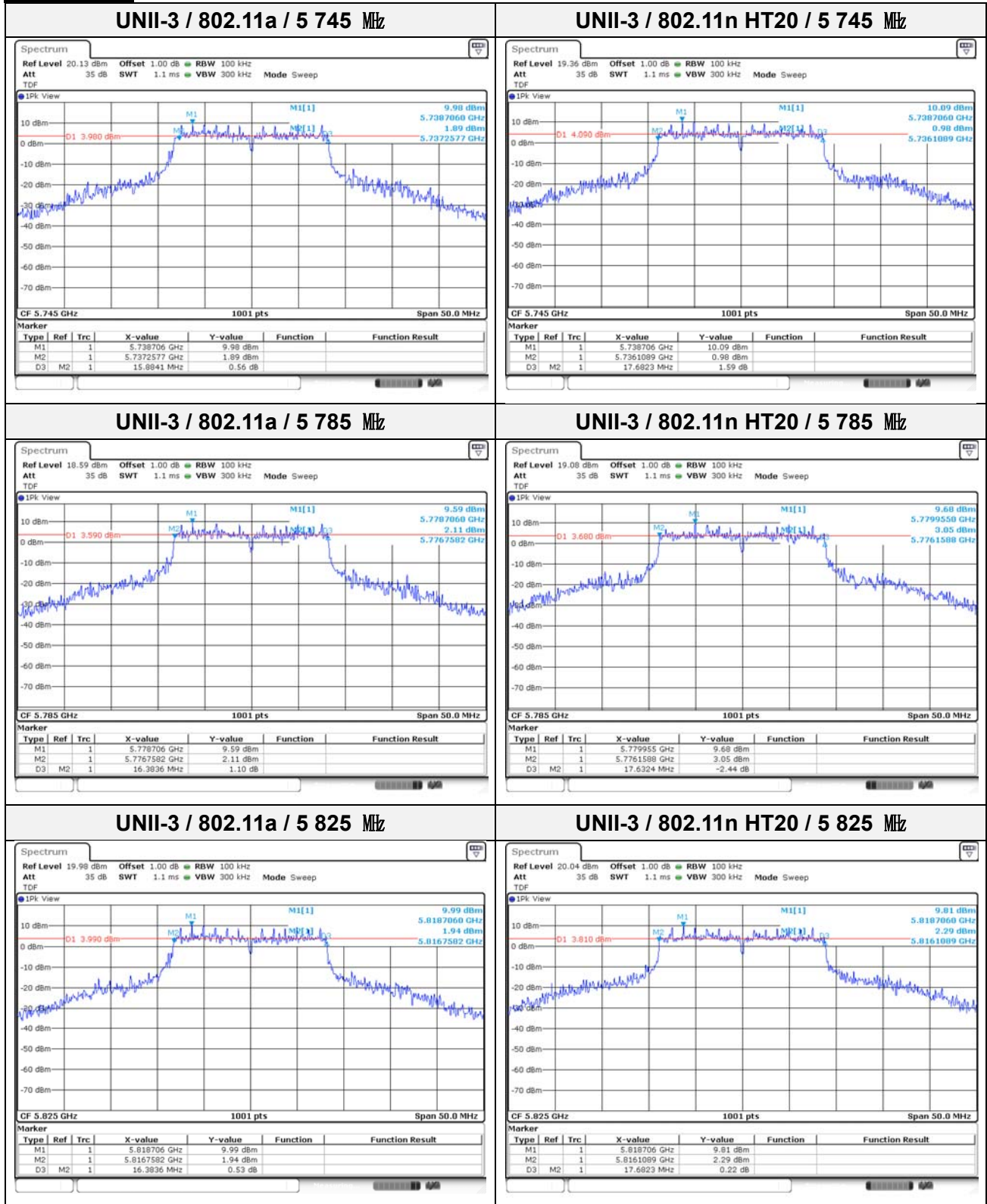


UNII-3 / 802.11ac VHT40 / 5 795 MHz

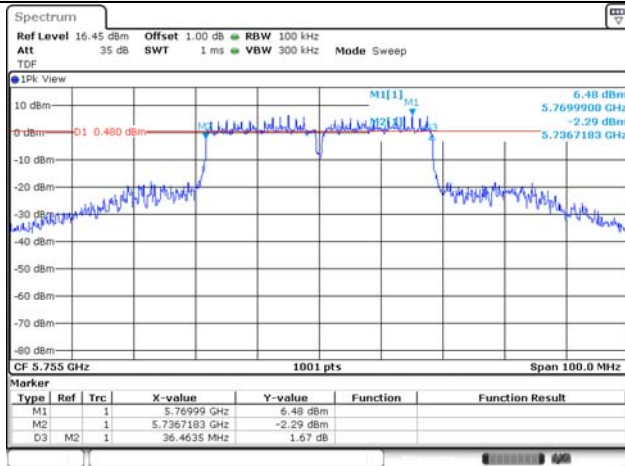


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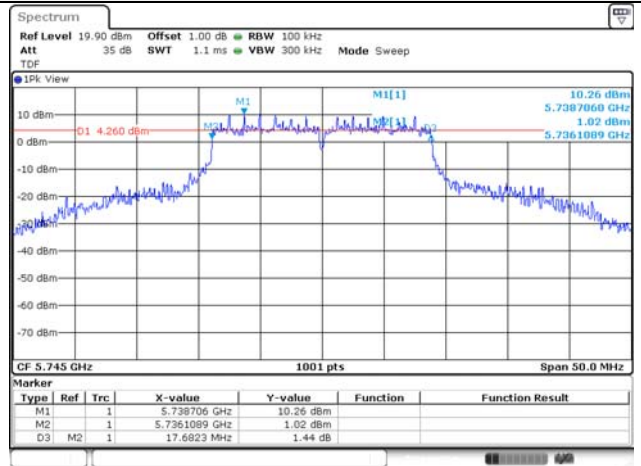
MIMO ANT 3



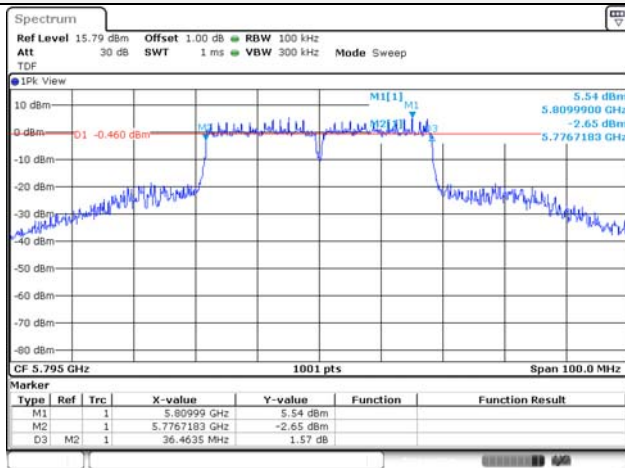
UNII-3 / 802.11n HT40 / 5 755 MHz



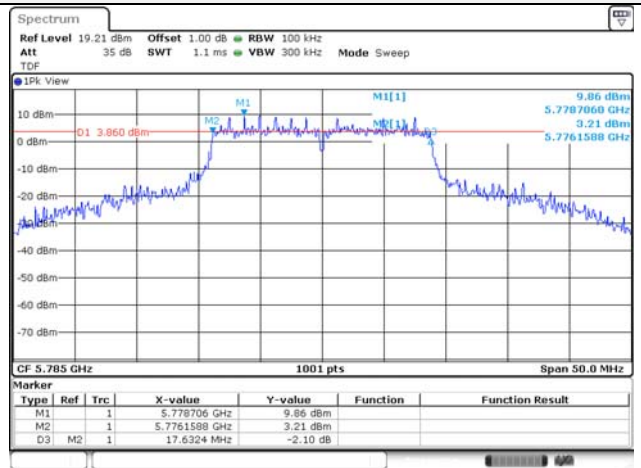
UNII-3 / 802.11ac VHT20 / 5 745 MHz



UNII-3 / 802.11n HT40 / 5 795 MHz

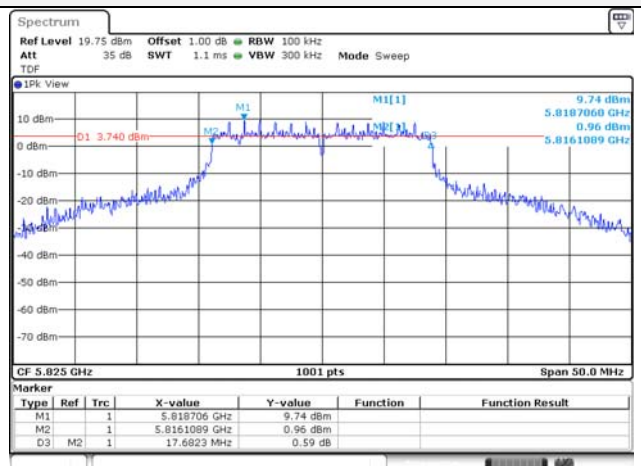


UNII-3 / 802.11ac VHT20 / 5 785 MHz

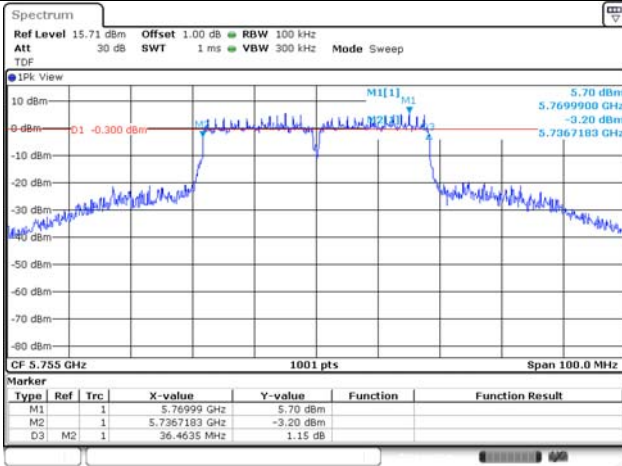


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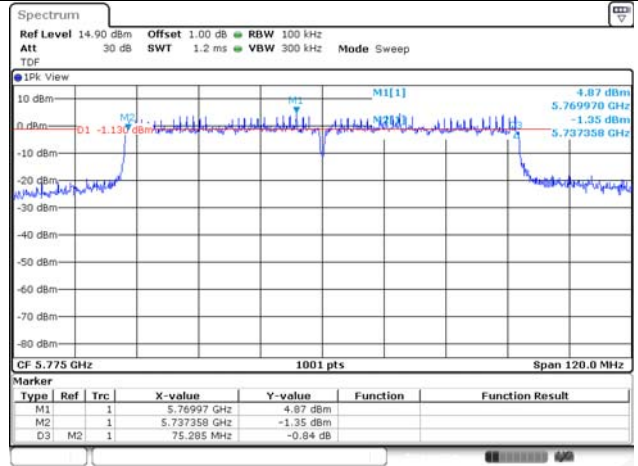
UNII-3 / 802.11ac VHT20 / 5 825 MHz



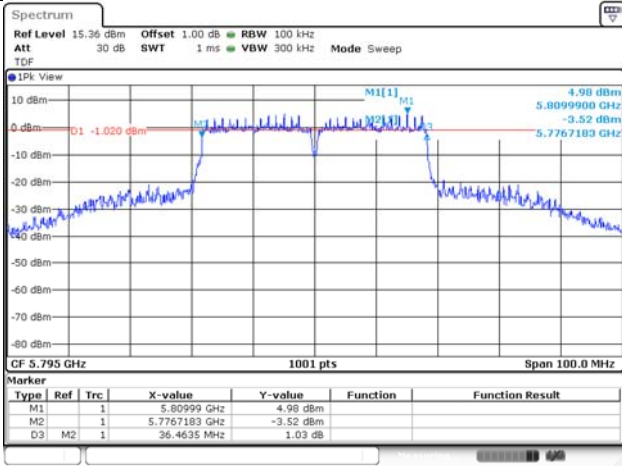
UNII-3 / 802.11ac VHT40 / 5 755 MHz



UNII-3 / 802.11ac VHT80 / 5 775 MHz



UNII-3 / 802.11ac VHT40 / 5 795 MHz



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7.5. Straddle channel

26dB bandwidth

SISO

Test mode	Band	Frequency (MHz)	26dB Bandwidth (MHz)			
			ANT0	ANT1	ANT2	ANT3
802.11a	UNII-2C	5 720	15.14	15.79	15.39	15.29
802.11n HT20			15.64	16.04	15.44	16.19
802.11ac VHT20			15.59	15.74	15.64	15.79
802.11a	UNII-3	5 720	5.64	5.89	5.59	5.64
802.11n HT20			5.74	5.94	5.74	5.69
802.11ac VHT20			5.49	6.74	5.69	5.69
802.11n HT40	UNII-2C	5 710	35.18	36.08	34.88	35.08
802.11ac VHT40			35.08	35.38	35.08	35.08
802.11n HT40	UNII-3	5 710	5.08	5.18	5.08	5.18
802.11ac VHT40			5.28	5.08	5.18	5.38
802.11ac VHT80	UNII-2C	5 690	75.88	76.00	76.00	75.88
	UNII-3	5 690	6.24	6.24	6.24	6.48

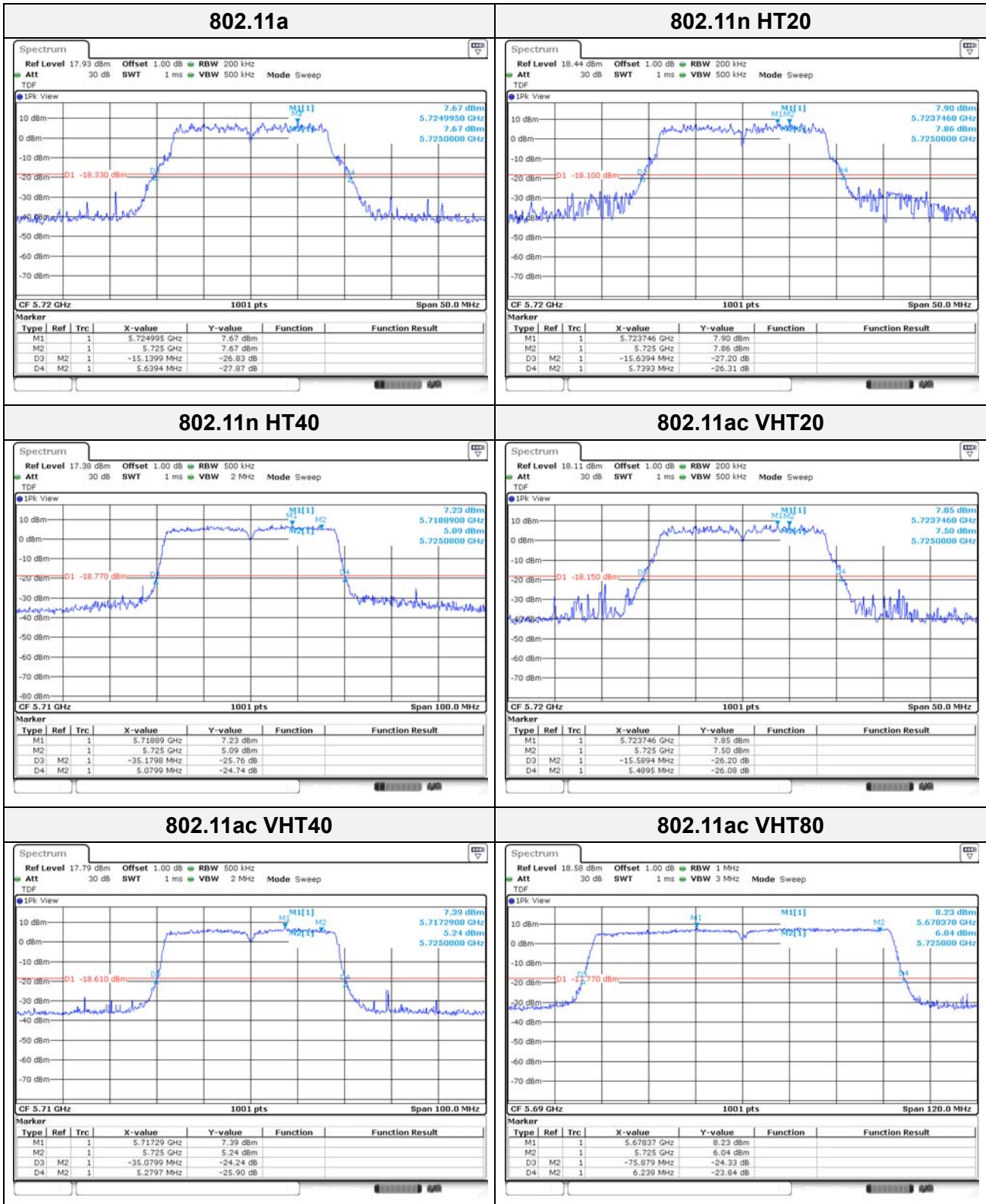
MIMO

Test mode	Band	Frequency (MHz)	26dB Bandwidth (MHz)			
			ANT0	ANT1	ANT2	ANT3
802.11a	UNII-2C	5 720	15.34	15.49	15.44	15.19
802.11n HT20			15.39	15.64	15.59	15.64
802.11ac VHT20			15.49	15.59	15.64	15.69
802.11a	UNII-3	5 720	5.64	5.74	5.34	5.29
802.11n HT20			5.79	5.64	5.49	5.64
802.11ac VHT20			5.94	5.44	5.59	5.64
802.11n HT40	UNII-2C	5 710	35.08	34.78	35.08	34.98
802.11ac VHT40			35.18	35.08	35.08	35.28
802.11n HT40	UNII-3	5 710	5.08	4.98	4.98	4.98
802.11ac VHT40			5.08	4.88	5.18	5.08
802.11ac VHT80	UNII-2C	5 690	75.88	75.76	75.76	75.40
	UNII-3	5 690	6.12	6.36	6.00	5.76

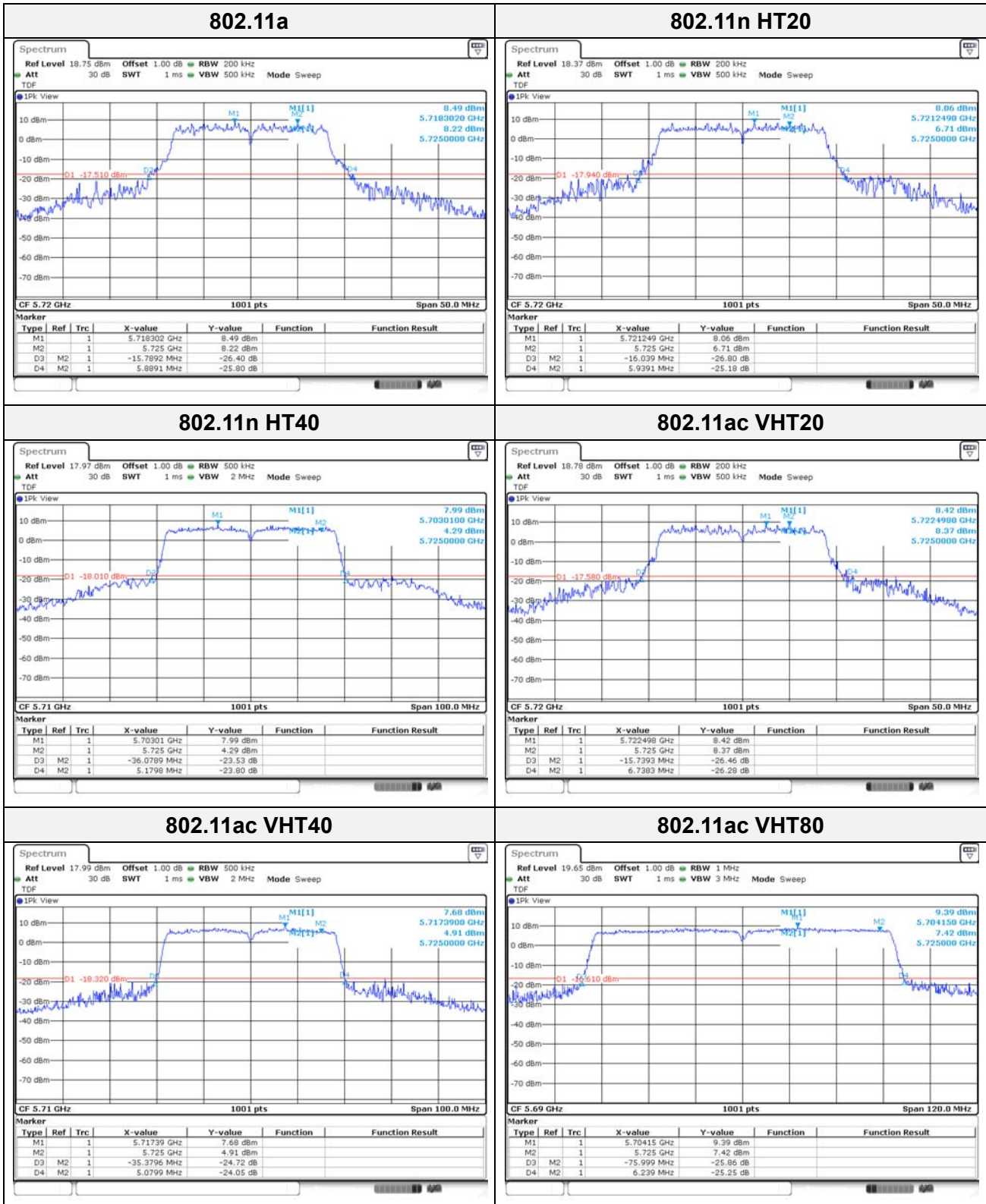
Notes:

- [UNII-2C] 26dB Bandwidth = 5 725 MHz – Measured Frequency[MHz]
- [UNII-3] 26dB Bandwidth = Measured Frequency[MHz] – 5 725 MHz

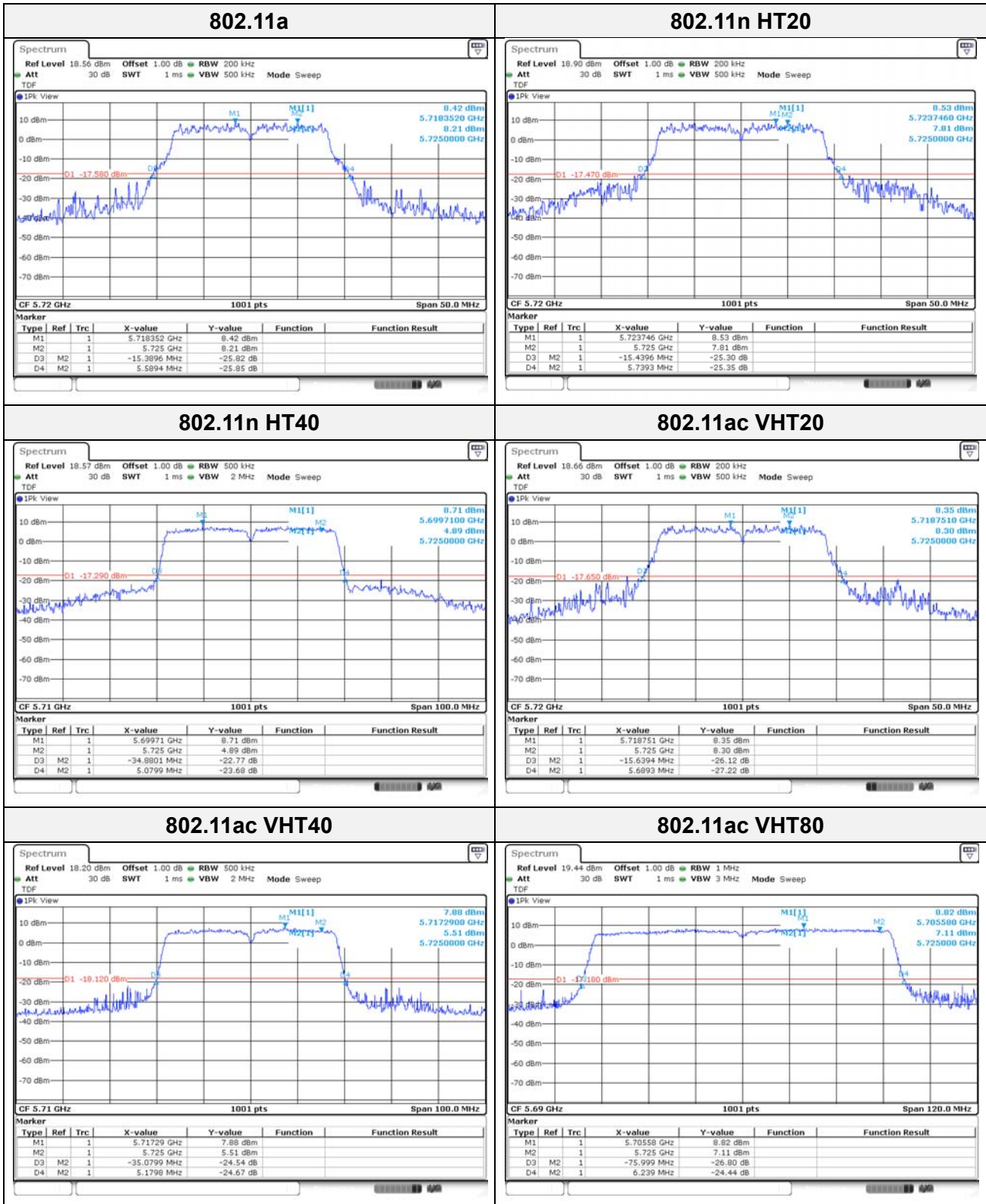
SISO ANT 0



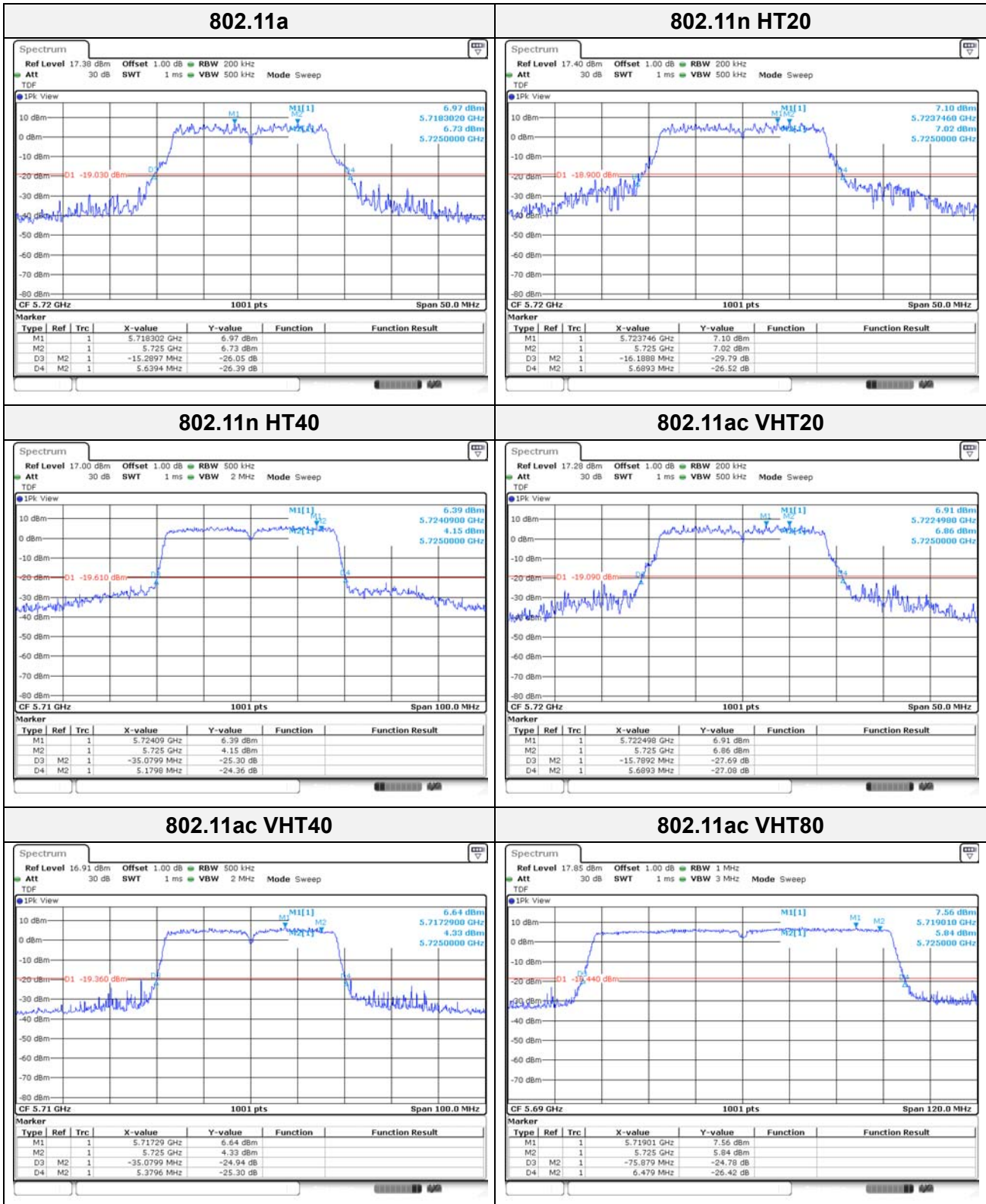
SISO ANT 1



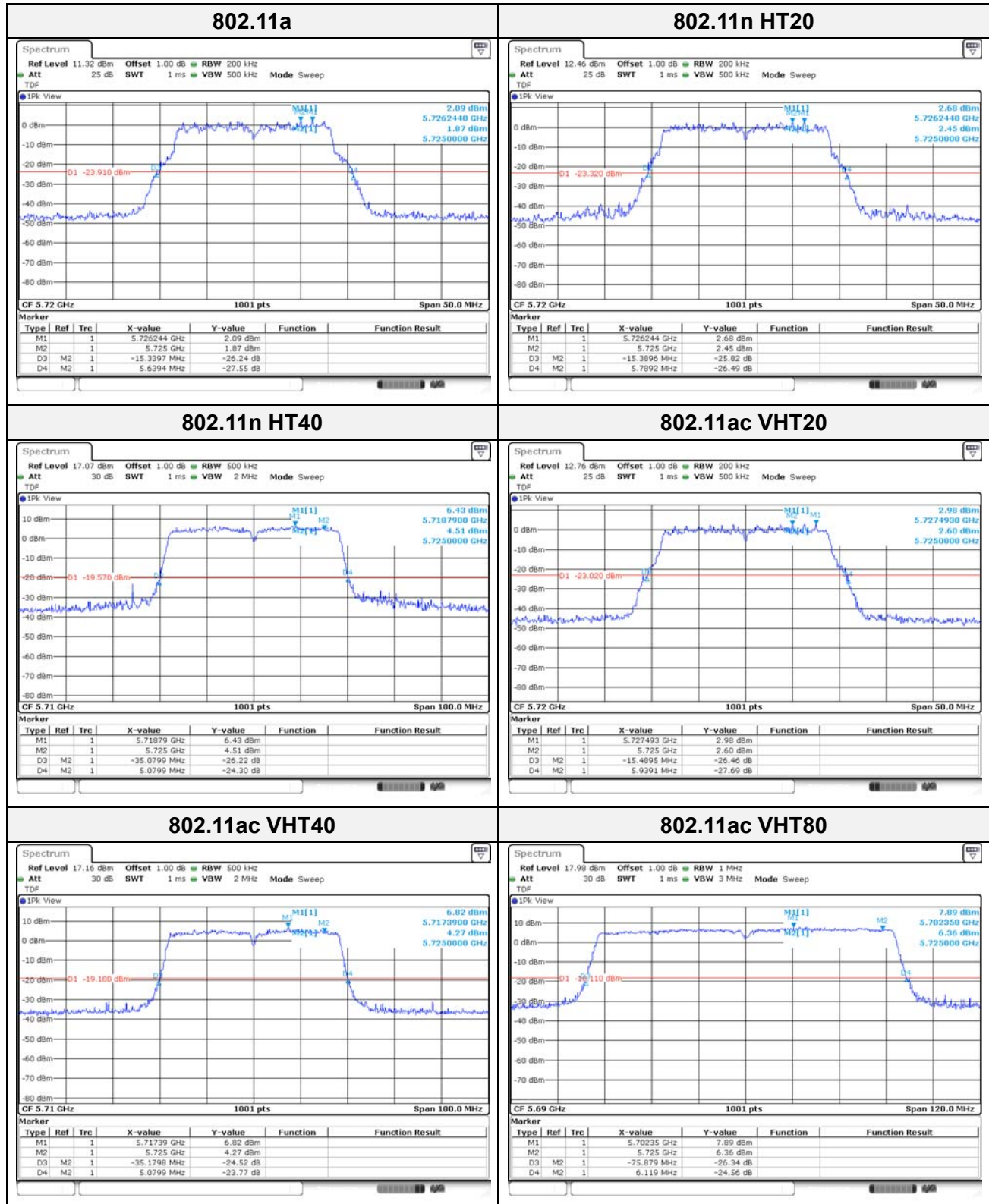
SISO ANT 2



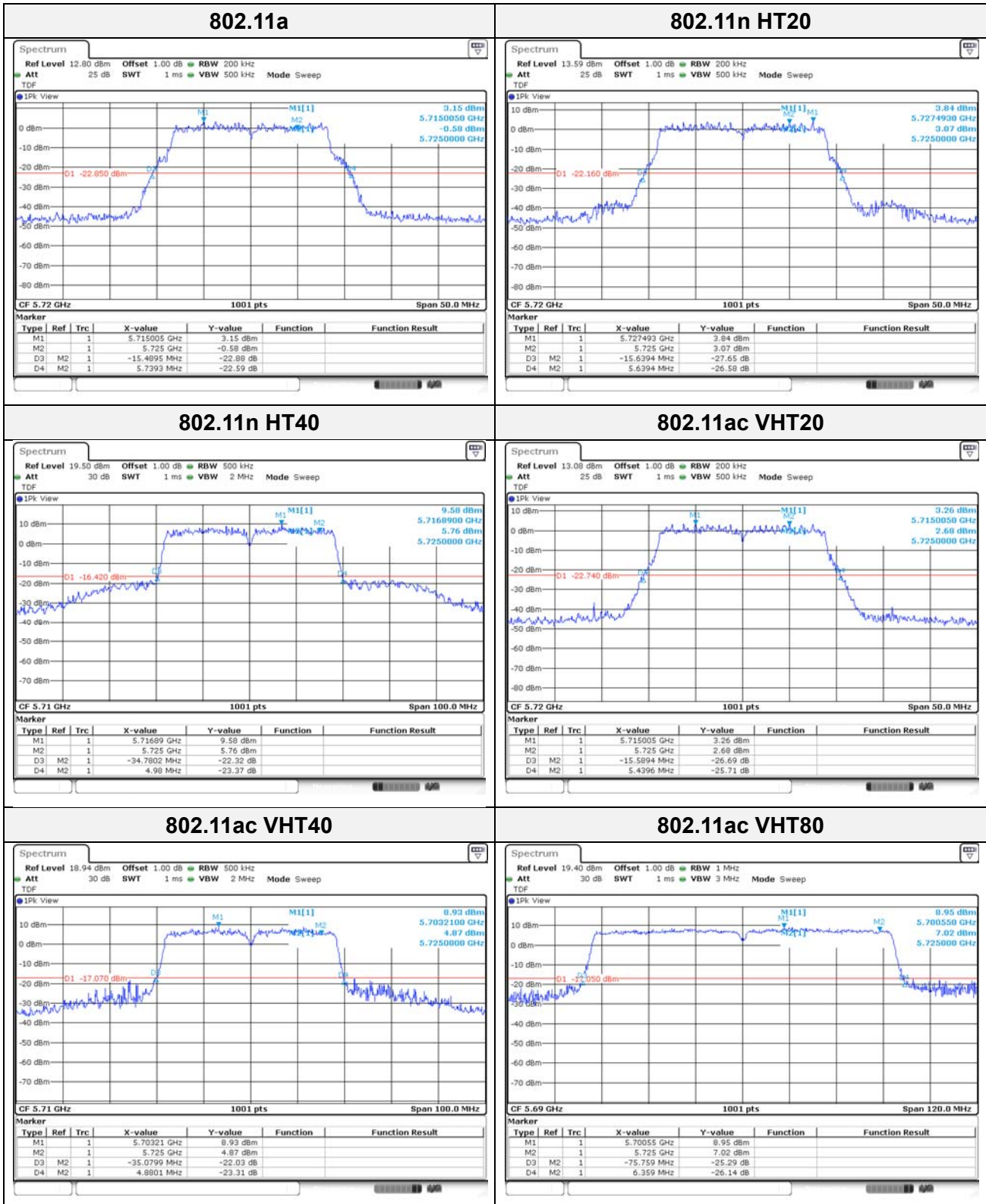
SISO ANT 3



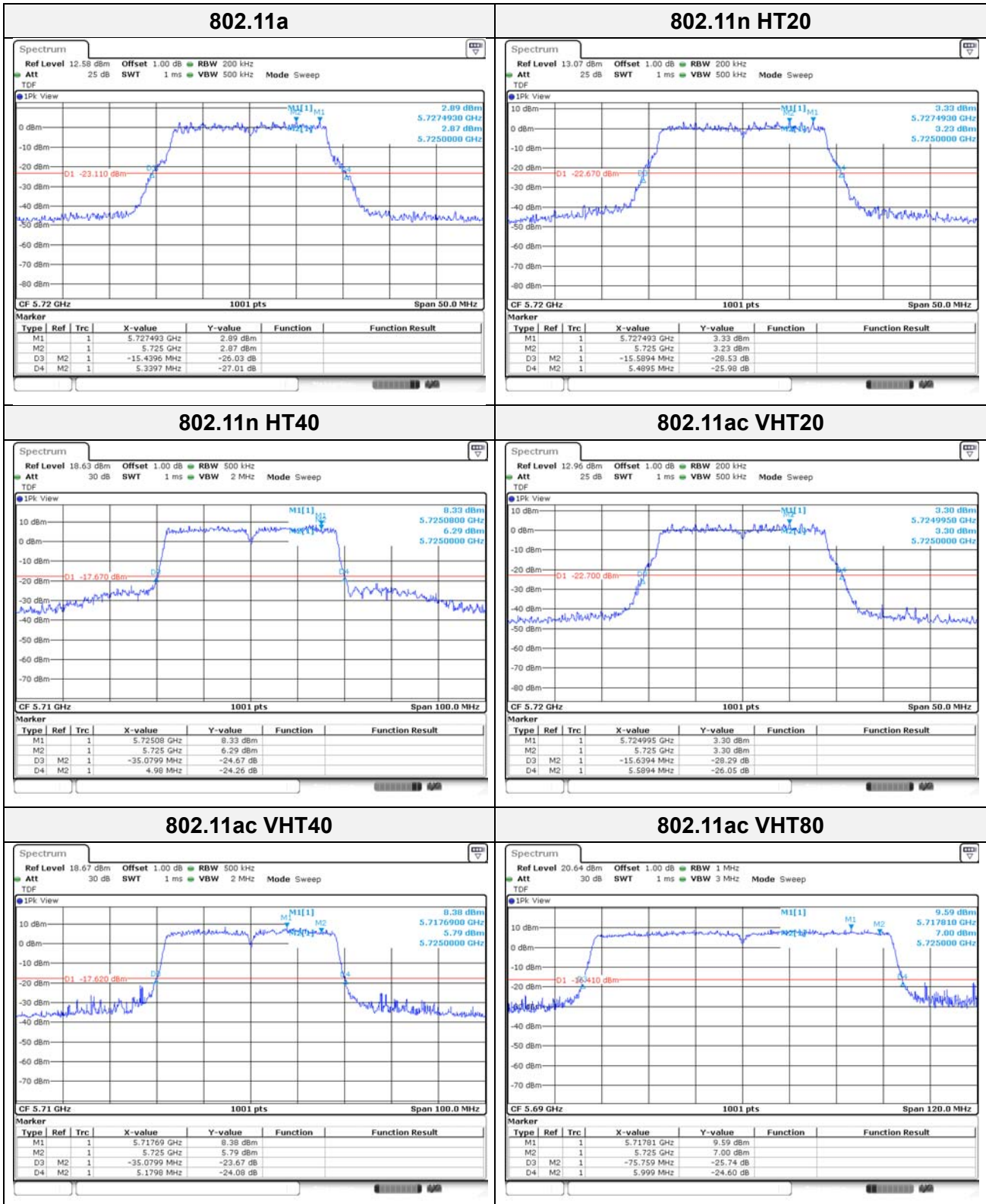
MIMO ANT 0



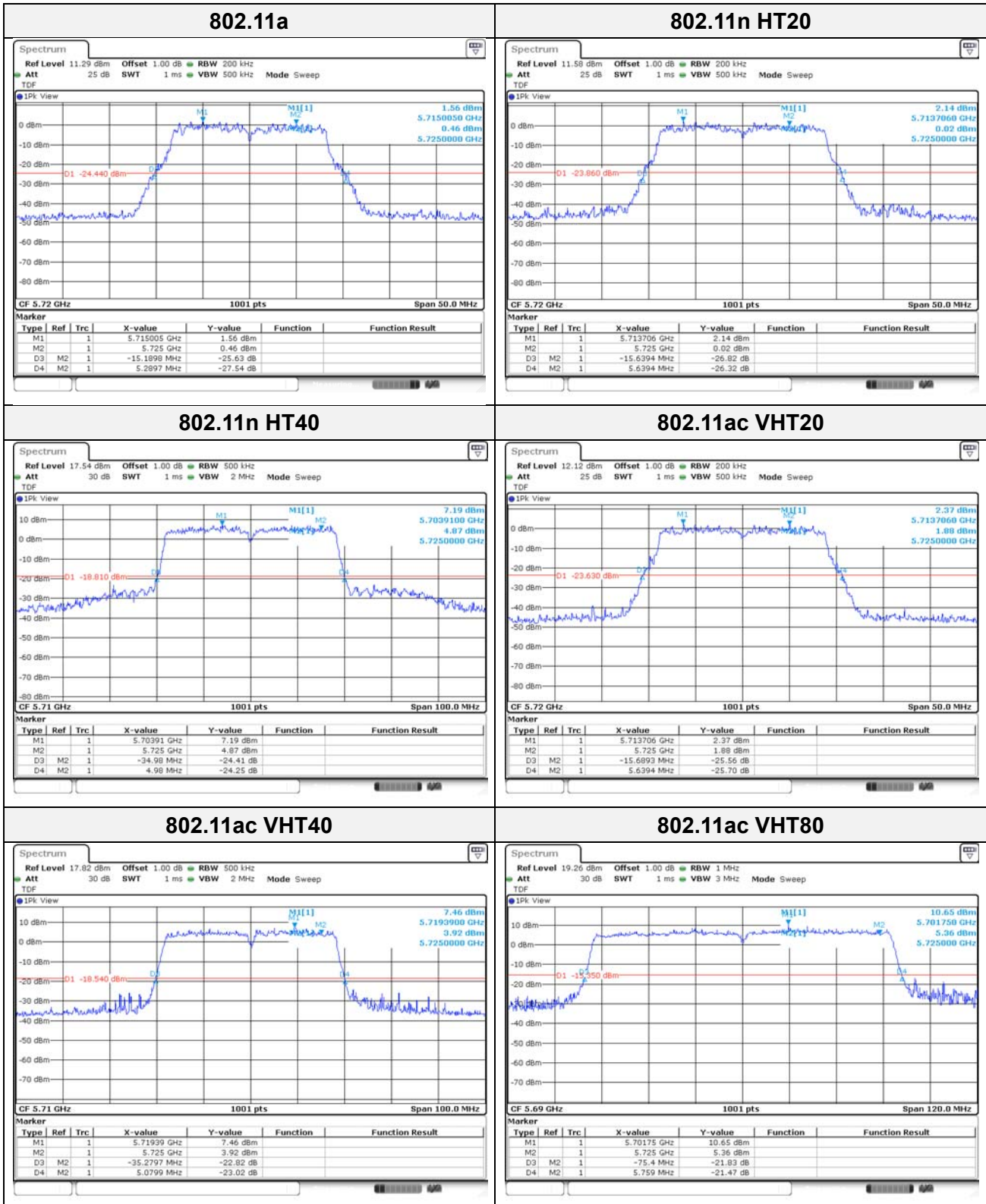
MIMO ANT 1



MIMO ANT 2



MIMO ANT 3



6dB bandwidth

SISO

Test mode	Band	Frequency (MHz)	6dB Bandwidth (MHz)				Limit (MHz)
			ANT0	ANT1	ANT2	ANT3	
802.11a	UNII-3	5 720	3.19	3.19	3.19	3.19	≥0.5
802.11n HT20			3.84	3.79	3.79	3.79	
802.11ac VHT20			3.79	3.79	3.79	3.84	
802.11n HT40	UNII-3	5 710	3.28	3.28	3.28	3.28	
802.11ac VHT40			3.28	3.28	3.28	3.28	
802.11ac VHT80	UNII-3	5 690	3.24	3.24	3.24	3.24	

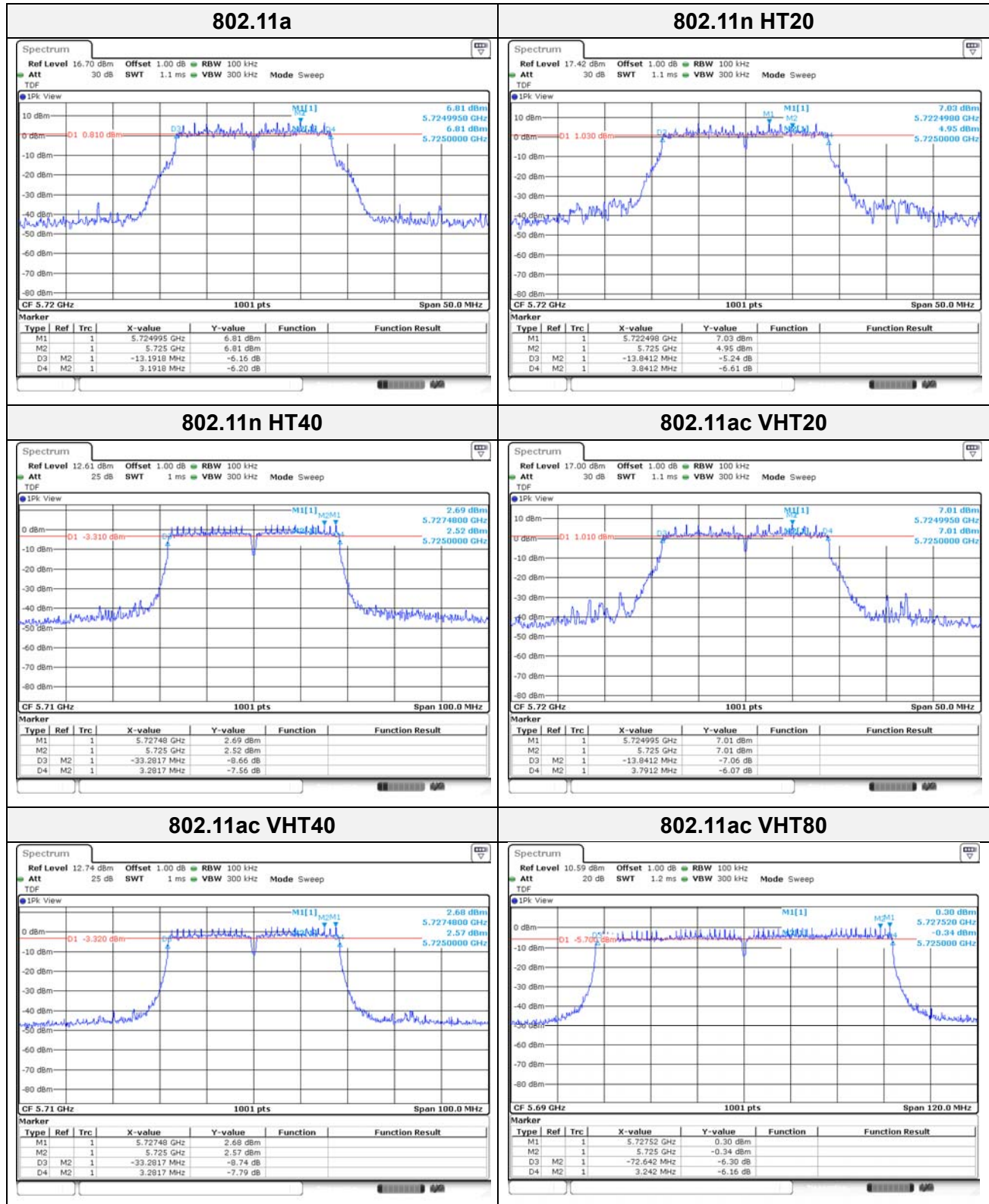
MIMO

Test mode	Band	Frequency (MHz)	6dB Bandwidth (MHz)				Limit (MHz)
			ANT0	ANT1	ANT2	ANT3	
802.11a	UNII-3	5 720	3.19	3.19	3.19	3.19	≥0.5
802.11n HT20			3.79	3.79	3.79	3.79	
802.11ac VHT20			3.79	3.79	3.79	3.84	
802.11n HT40	UNII-3	5 710	3.28	3.28	3.28	2.98	
802.11ac VHT40			3.28	3.28	3.28	3.18	
802.11ac VHT80	UNII-3	5 690	3.24	3.24	3.24	3.00	

Notes:

1. 6dB Bandwidth = Measured Frequency[MHz] – 5 725 MHz

SISO ANT 0



SISO ANT 1

