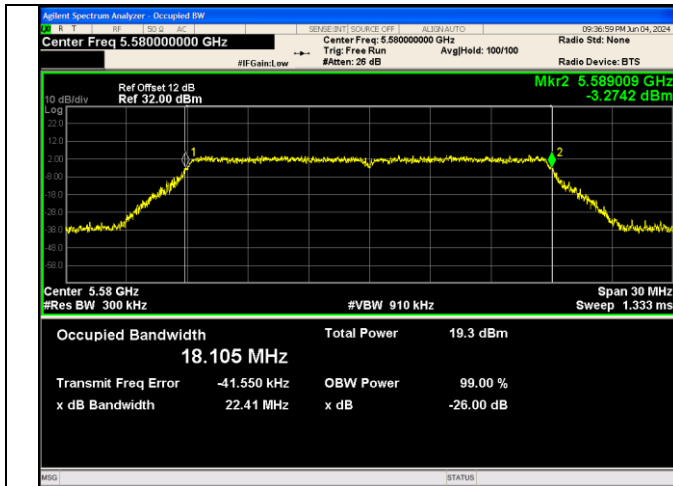
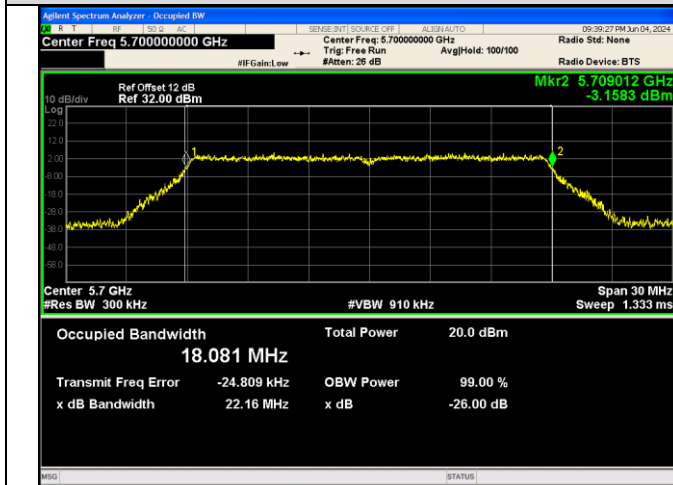
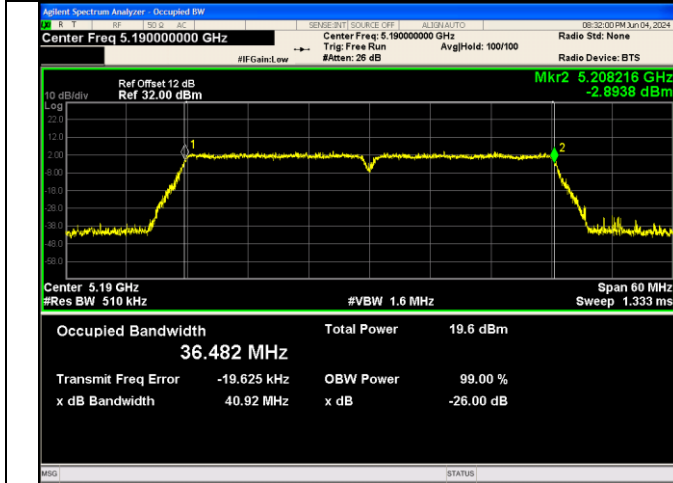




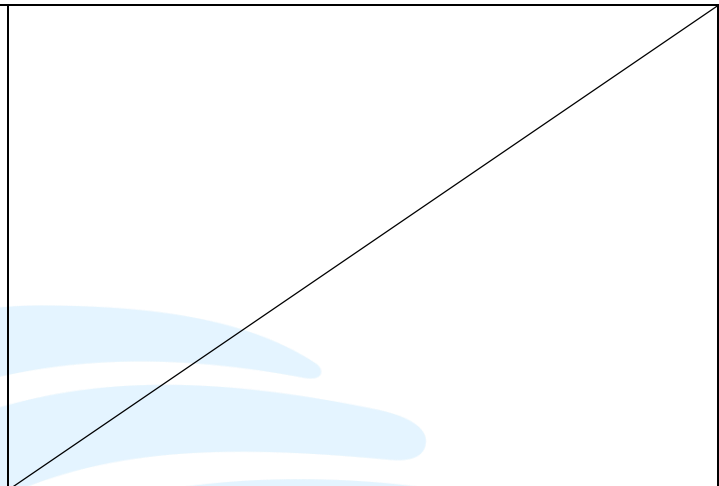
IEEE 802.11n Channel 116 20MHz Antenna 0



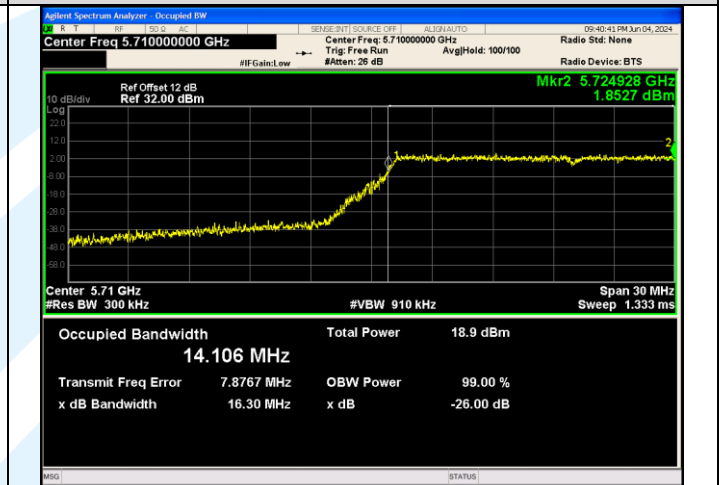
IEEE 802.11n Channel 140 20MHz Antenna 0



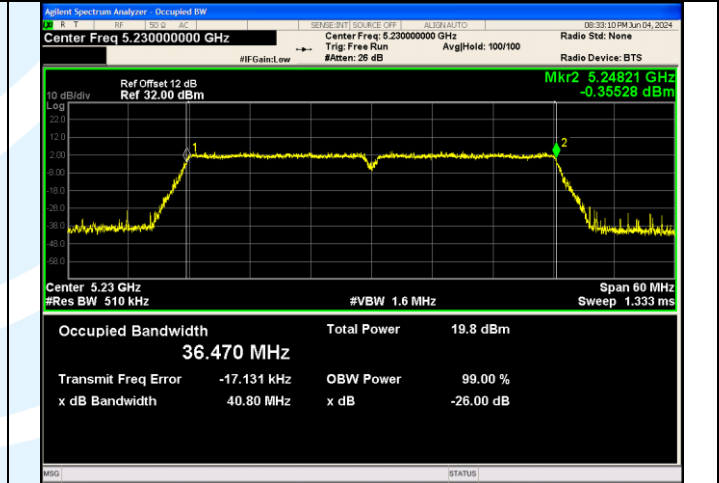
IEEE 802.11n Channel 38 40MHz Antenna 0



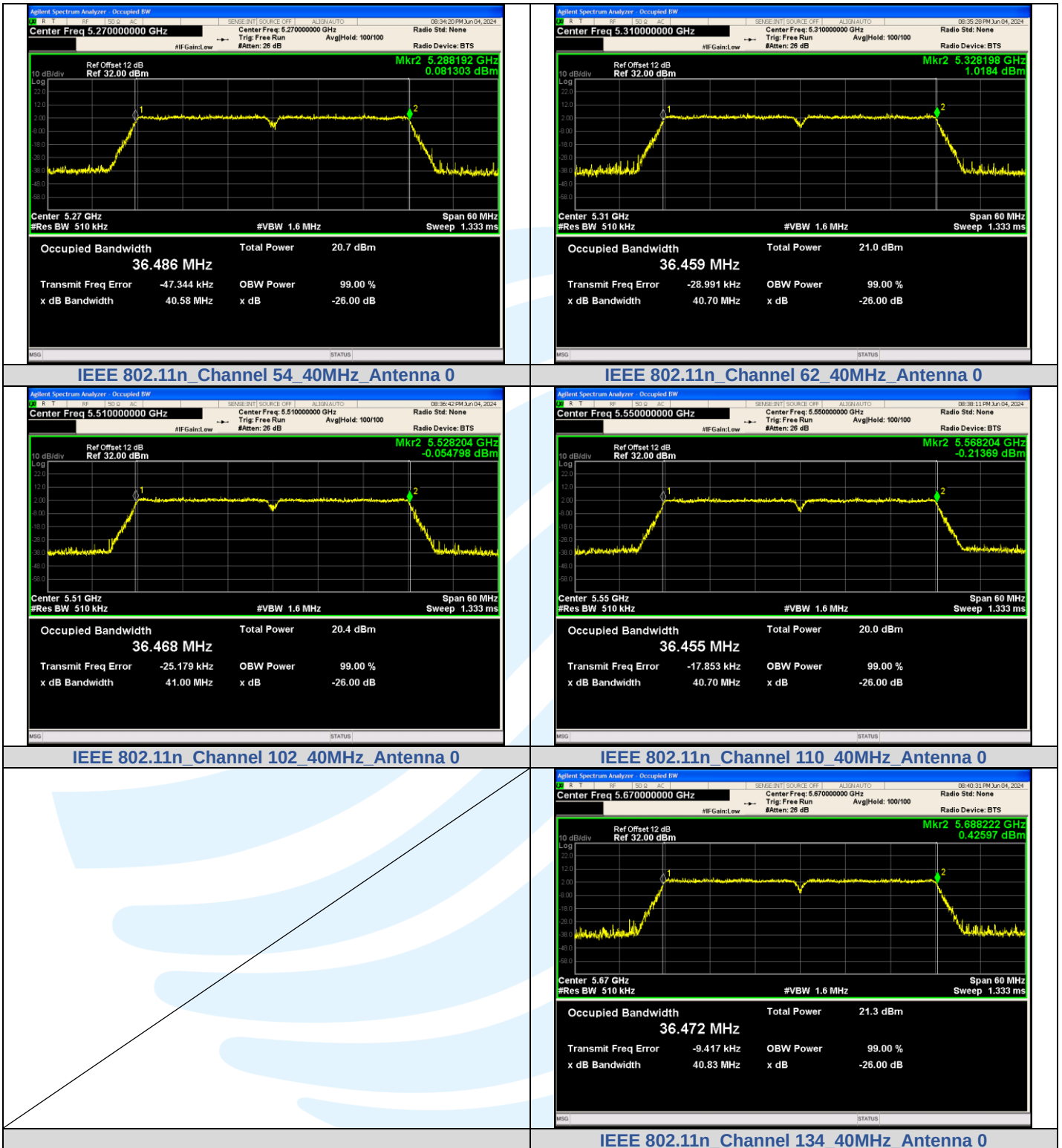
IEEE 802.11n Channel 144 20MHz Antenna 0

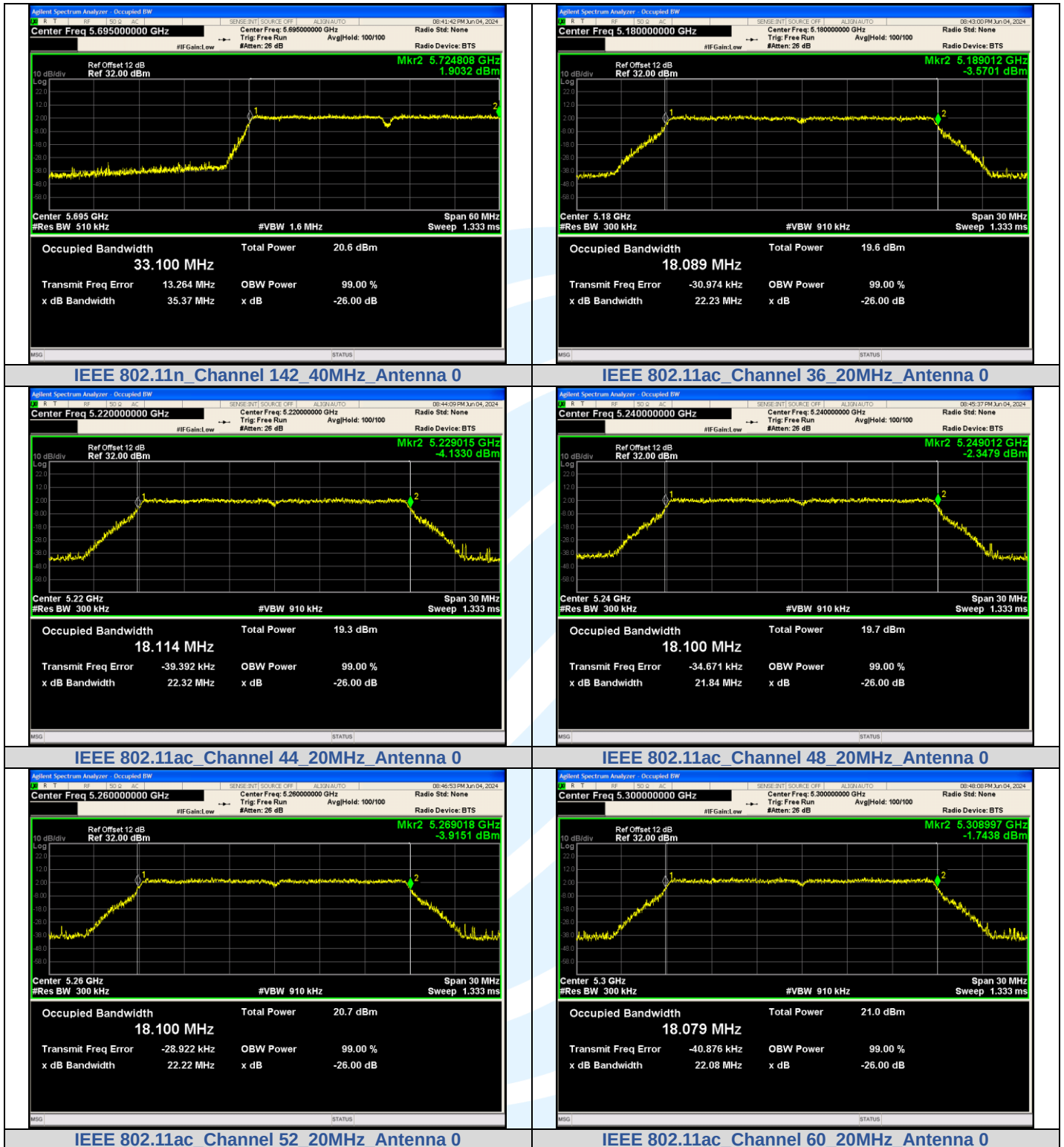


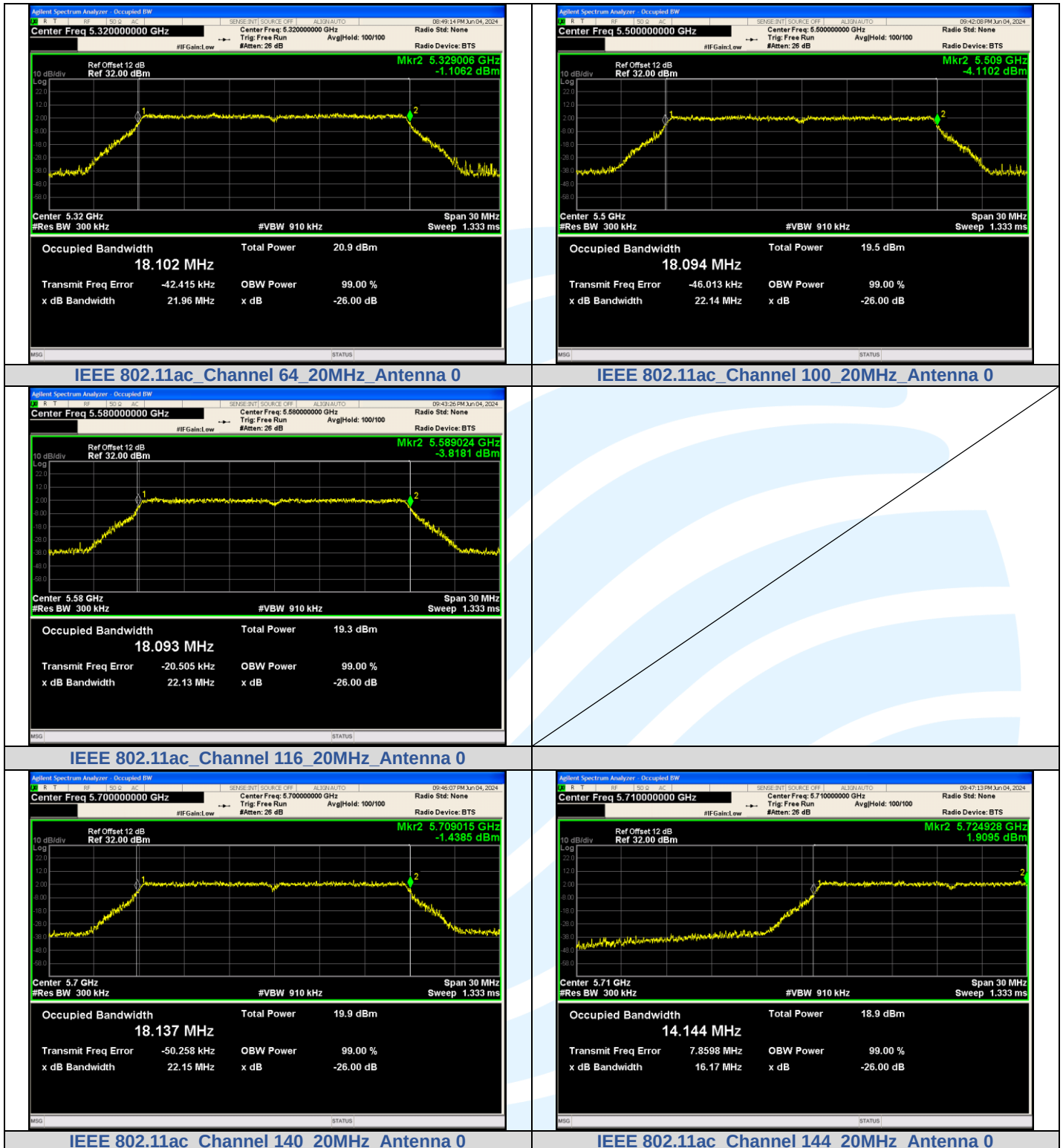
IEEE 802.11n Channel 46 40MHz Antenna 0

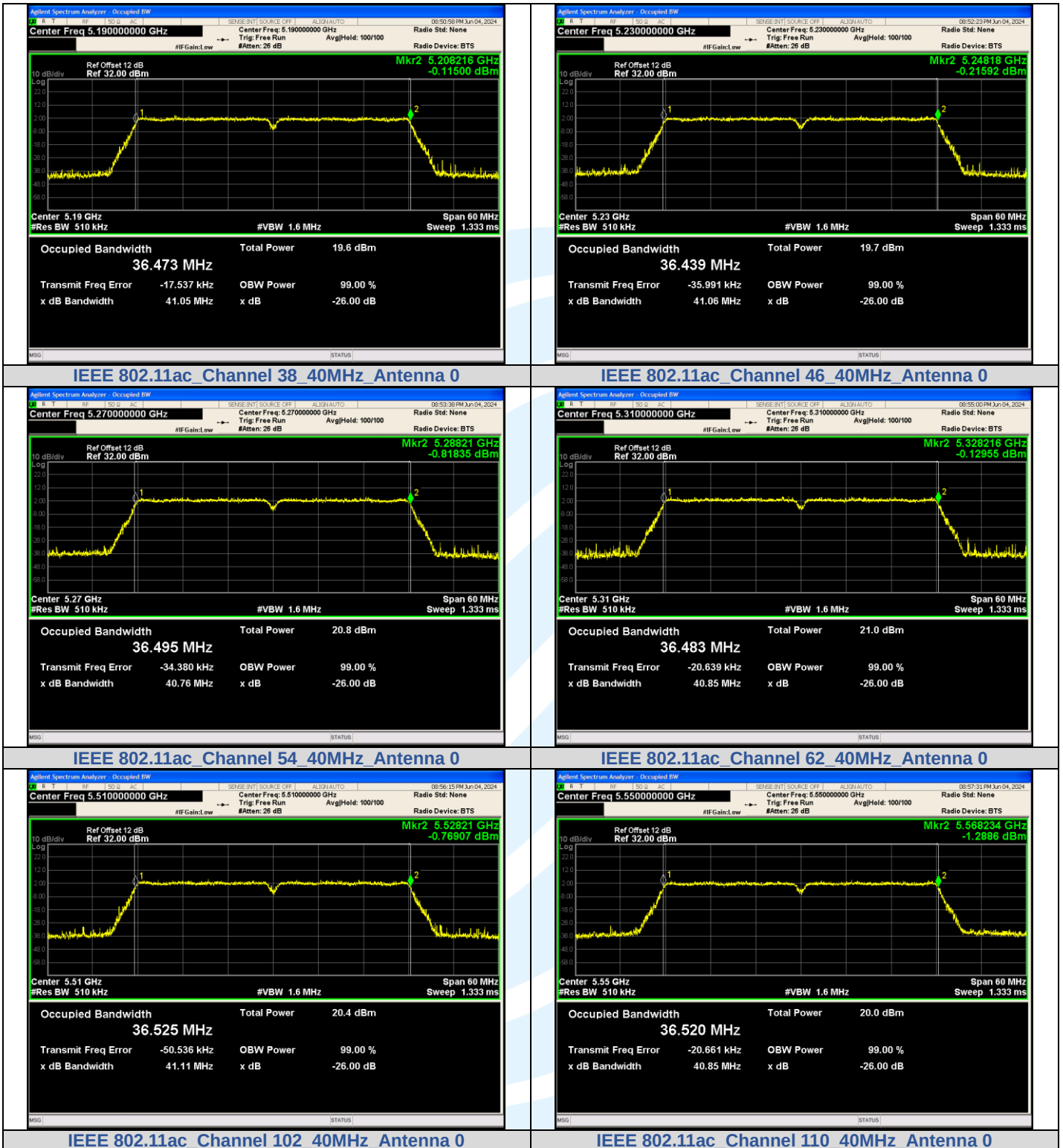


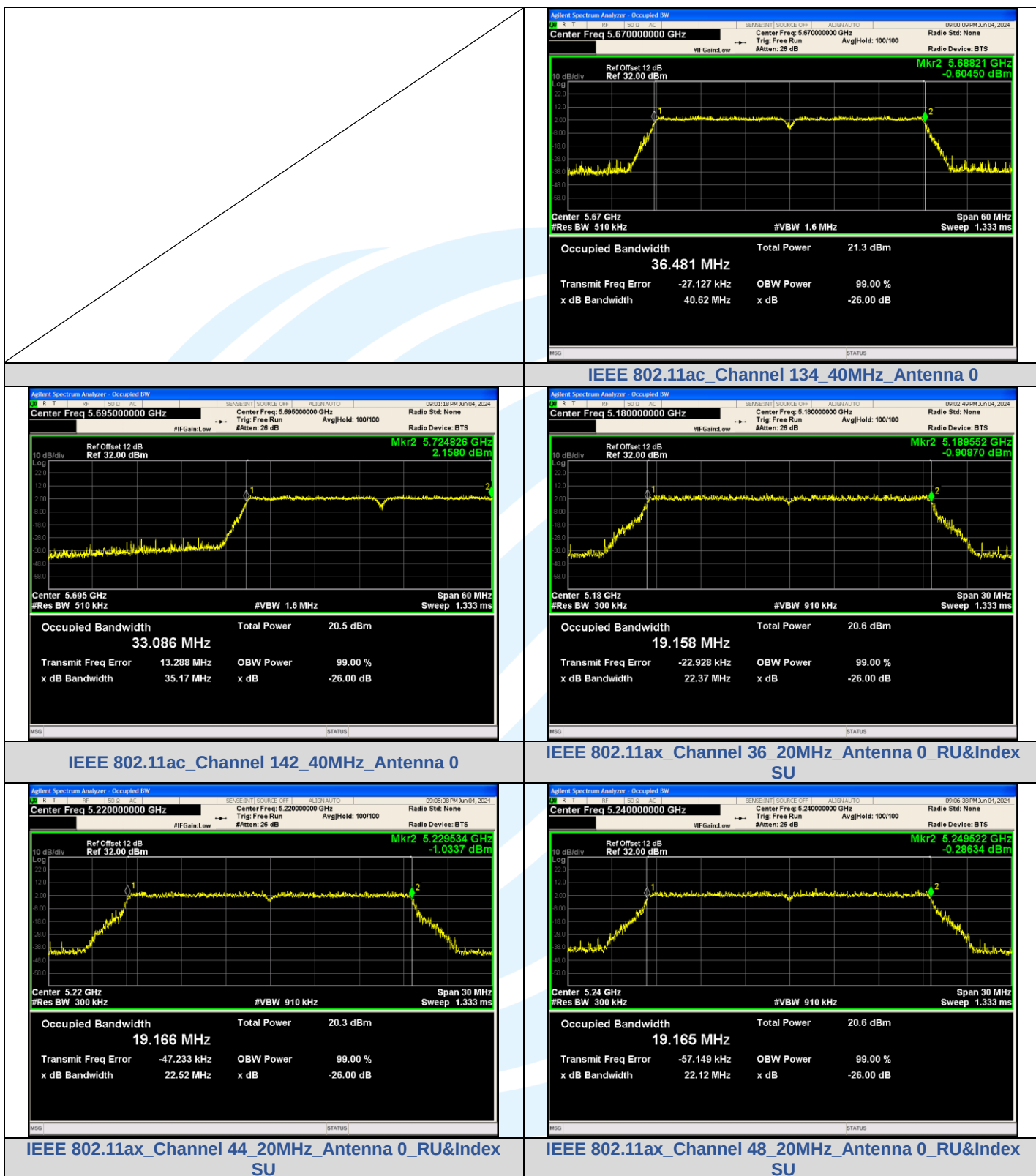
IEEE 802.11n Channel 46 40MHz Antenna 0

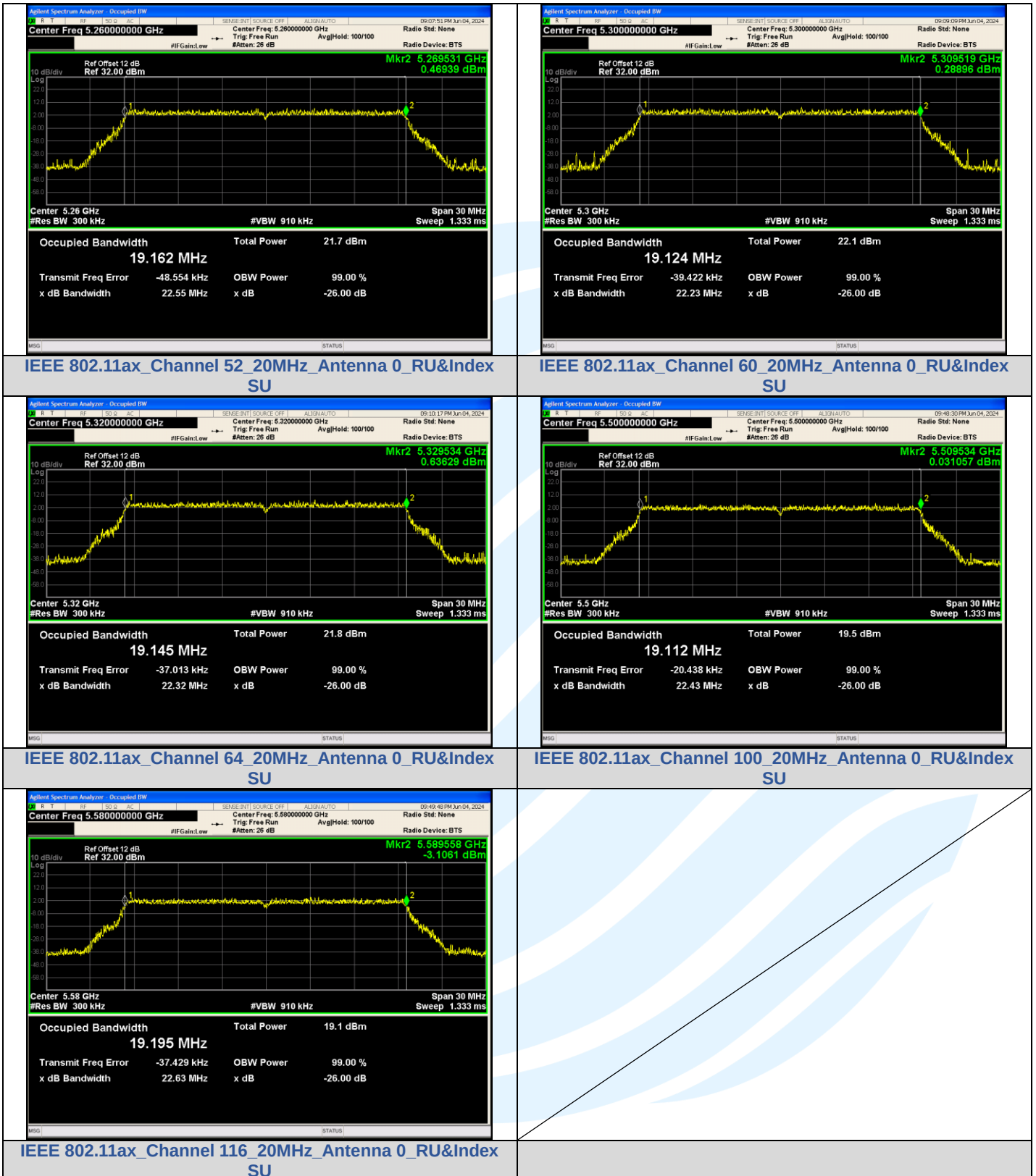


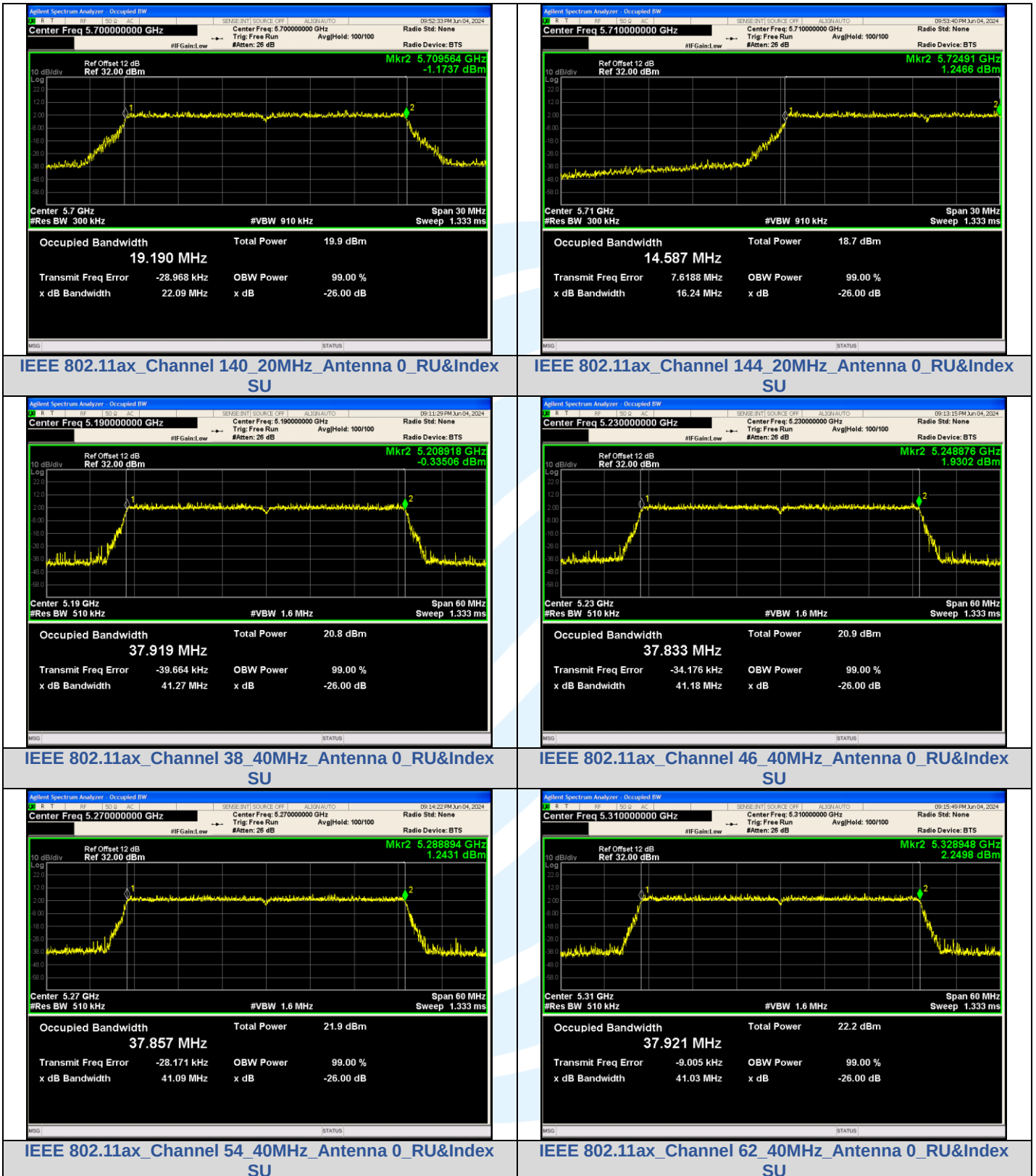


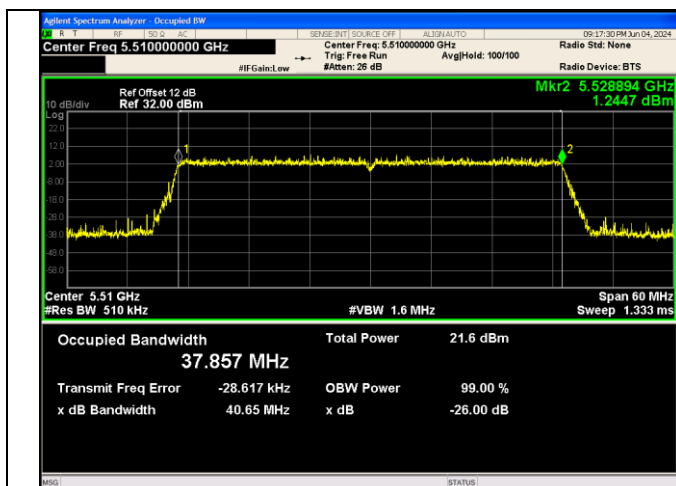
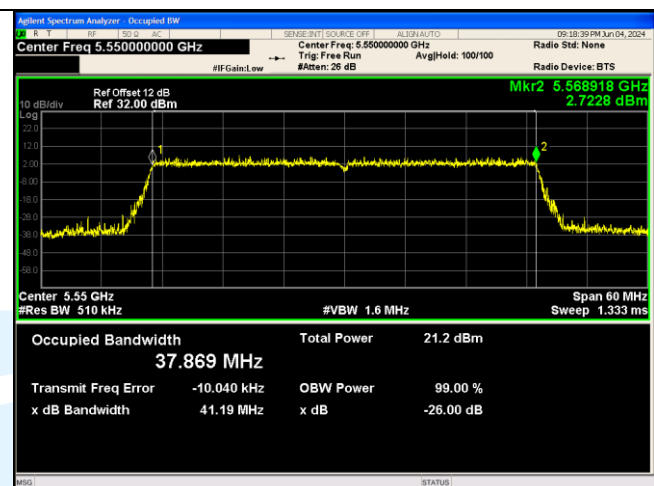
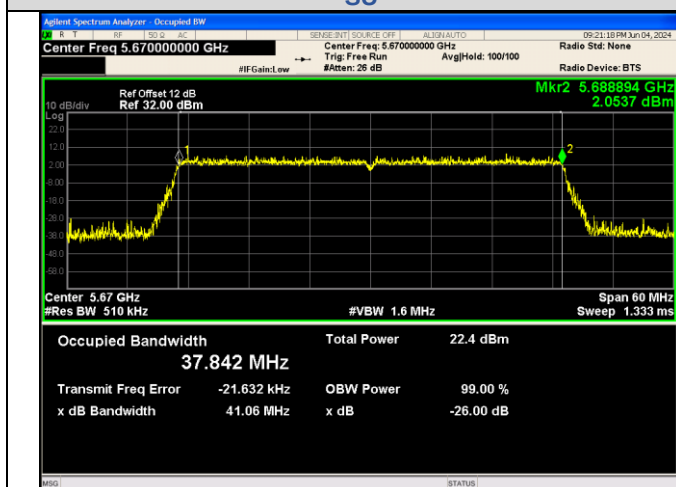
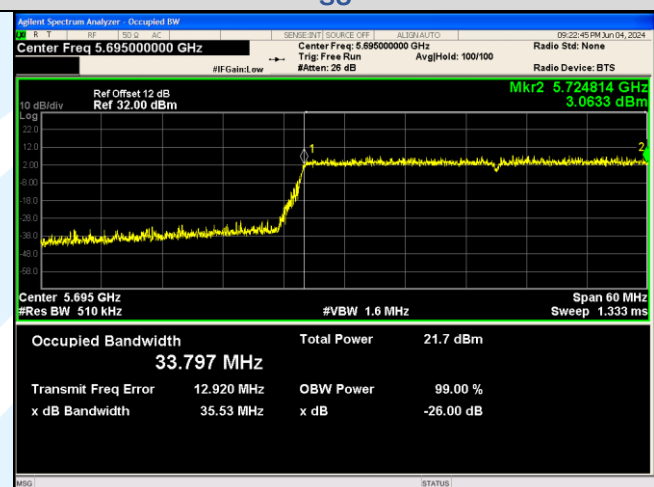








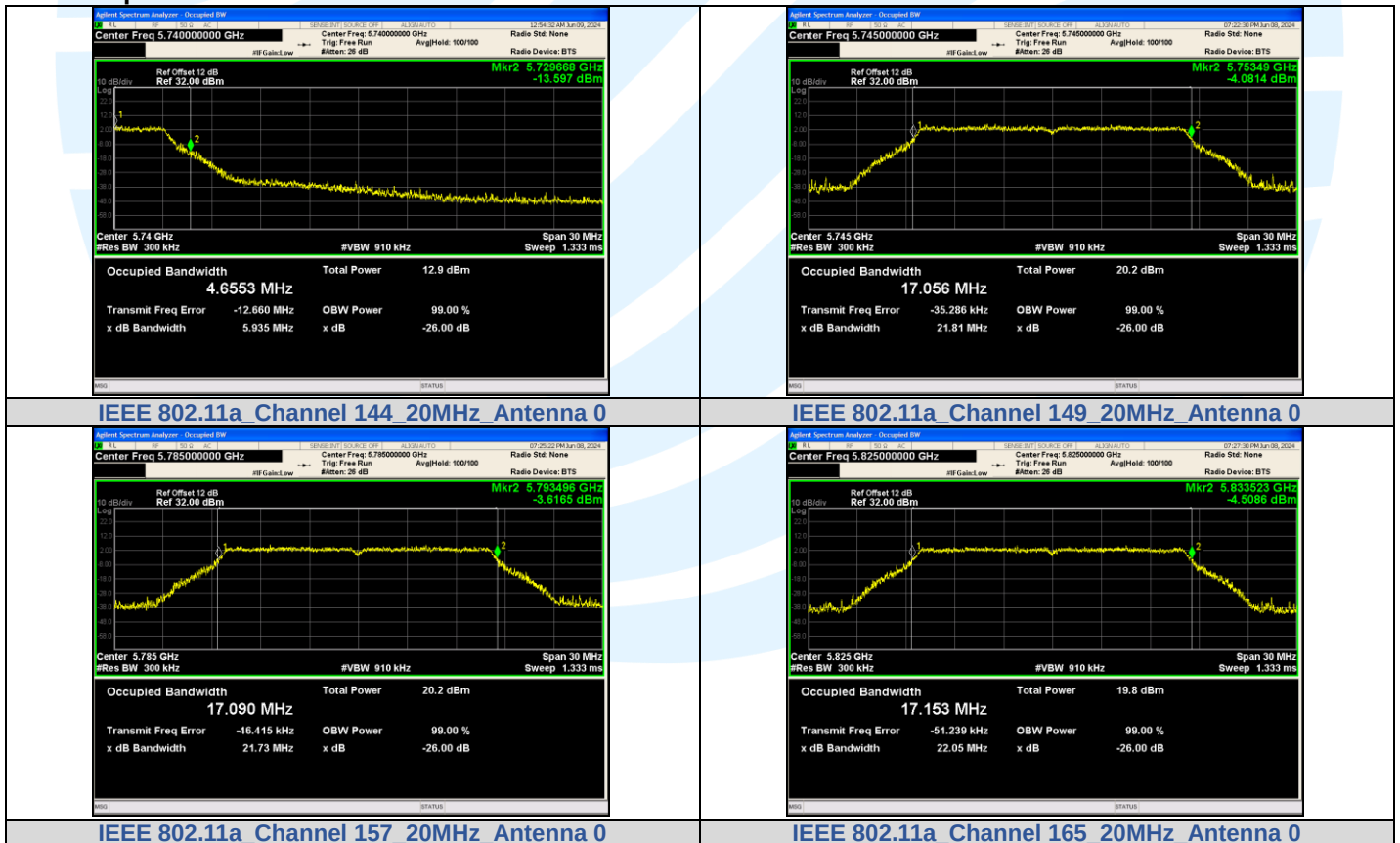


IEEE 802.11ax_Channel 102_40MHz_Antenna 0_RU&Index
SUIEEE 802.11ax_Channel 110_40MHz_Antenna 0_RU&Index
SUIEEE 802.11ax_Channel 134_40MHz_Antenna 0_RU&Index
SUIEEE 802.11ax_Channel 142_40MHz_Antenna 0_RU&Index
SU

For U-NII-3 Band

Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	99% BW (MHz)
IEEE 802.11a	144	N/A	0	5720	4.6553
	149			5745	17.056
	157			5785	17.090
	165			5825	17.153
IEEE 802.11n_20	144			5720	4.7885
	149			5745	18.125
	157			5785	18.129
	165			5825	18.170
IEEE 802.11n_40	142			5710	4.5496
	151			5755	36.472
	159			5795	36.495
IEEE 802.11ac_20	144			5720	4.7572
	149			5745	18.114
	157			5785	18.116
	165			5825	18.127
IEEE 802.11ac_40	142			5710	4.4868
	151			5755	36.439
	159			5795	36.463
IEEE 802.11ax_20	144	SU		5720	4.9175
	149			5745	19.123
	157			5785	19.170
	165			5825	19.163
IEEE 802.11ax_40	142			5710	4.5552
	151			5755	37.865
	159			5795	37.848

Test Graphs



Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

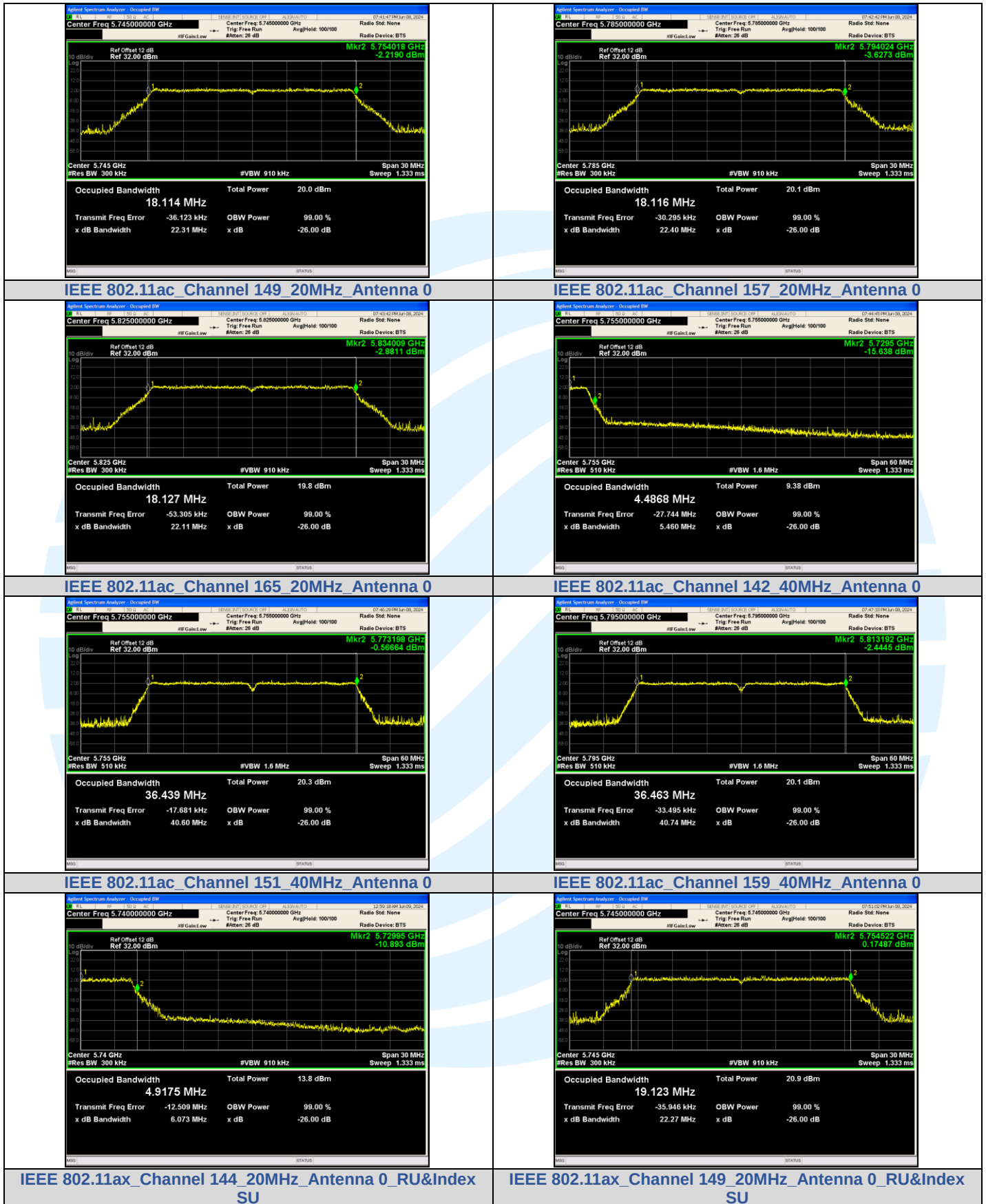
Fax: +86-755-28230886

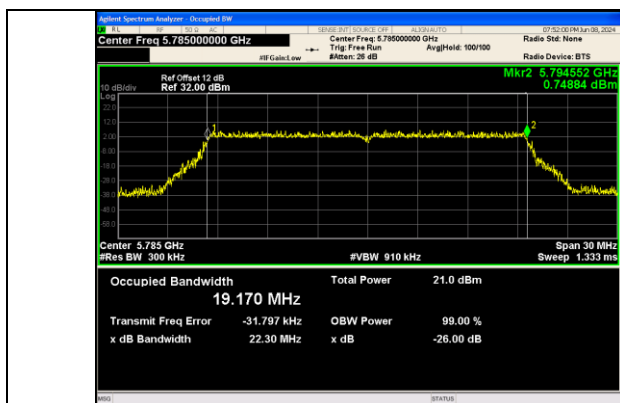
E-mail: info@uttlab.com

<http://www.uttlab.com>

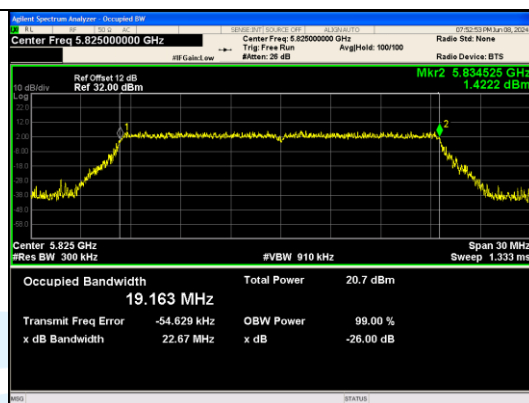
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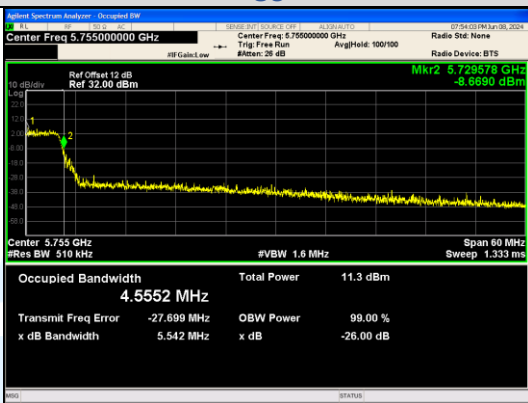




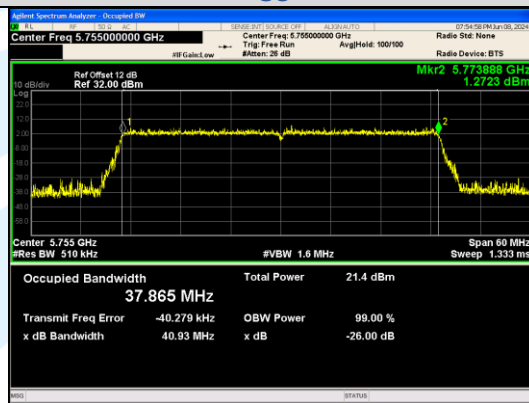
IEEE 802.11ax_Channel 157_20MHz_Antenna 0_RU&Index SU



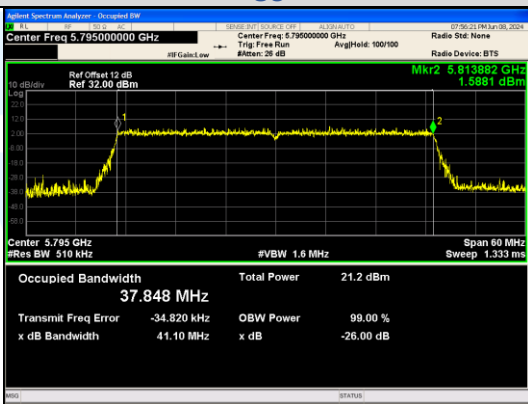
IEEE 802.11ax_Channel 165_20MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 142_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 151_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 159_40MHz_Antenna 0_RU&Index SU

A.2 26DB BANDWIDTH

For U-NII-1, U-NII-2A, U-NII-2C band

Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	26 dB Bandwidth (MHz)	RBW/EBW
IEEE 802.11a	36	N/A	0	5180	21.80	1.1
	44			5220	21.56	1.11
	48			5240	21.67	1.11
	52			5260	21.78	1.09
	60			5300	21.51	1.1
	64			5320	21.82	1.1
	100			5500	21.70	1.13
	116			5580	21.78	1.09
	140			5700	22.03	1.08
	144			5720	15.66	1.14
IEEE 802.11n_20	36	N/A	0	5180	21.93	1.09
	44			5220	21.92	1.11
	48			5240	21.87	1.1
	52			5260	21.90	1.1
	60			5300	21.89	1.1
	64			5320	22.09	1.09
	100			5500	22.07	1.1
	116			5580	21.86	1.1
	140			5700	21.90	1.12
	144			5720	15.89	1.13
IEEE 802.11n_40	38	N/A	0	5190	40.84	1.05
	46			5230	40.68	1.05
	54			5270	41.23	1.04
	62			5310	40.74	1.05
	102			5510	40.75	1.05
	110			5550	40.57	1.06
	134			5670	40.64	1.05
	142			5710	35.18	1.06
IEEE 802.11ac_20	36	N/A	0	5180	22.09	1.08
	44			5220	21.88	1.09
	48			5240	22.04	1.08
	52			5260	22.13	1.1
	60			5300	21.82	1.11
	64			5320	21.91	1.1
	100			5500	21.90	1.1
	116			5580	22.15	1.1
	140			5700	21.96	1.11
	144			5720	16.14	1.12
IEEE 802.11ac_40	38	N/A	0	5190	40.58	1.05
	46			5230	40.63	1.05
	54			5270	40.59	1.06
	62			5310	40.56	1.05
	102			5510	40.44	1.06
	110			5550	40.27	1.06
	134			5670	40.77	1.05
	142			5710	35.27	1.06
IEEE 802.11ax_20	36	SU	0	5180	22.35	1.08
	44			5220	22.25	1.1
	48			5240	22.39	1.08
	52			5260	22.32	1.1
	60			5300	22.24	1.11
	64			5320	21.94	1.1
	100			5500	22.47	1.09
	116			5580	22.22	1.09
	140			5700	22.16	1.1
	144			5720	16.03	1.13
IEEE	38			5190	40.85	1.06

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

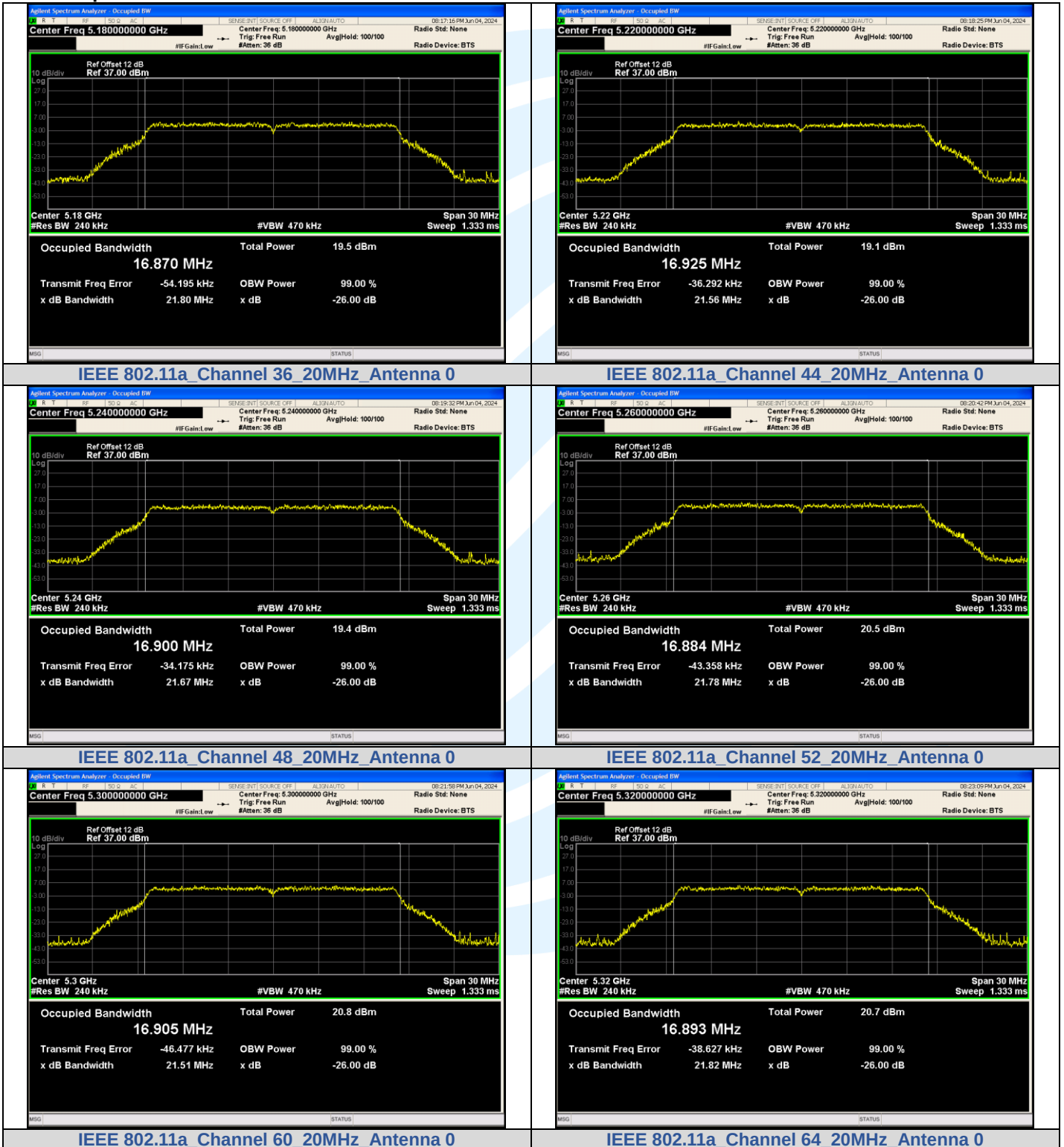
E-mail: info@uttlab.com

<http://www.uttlab.com>

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802.11ax_40	46			5230	41.01	1.04
	54			5270	40.85	1.06
	62			5310	41.51	1.04
	102			5510	41.16	1.04
	110			5550	41.00	1.05
	134			5670	40.72	1.06
	142			5710	35.33	1.06

Test Graphs



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Fax: +86-755-28230886

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