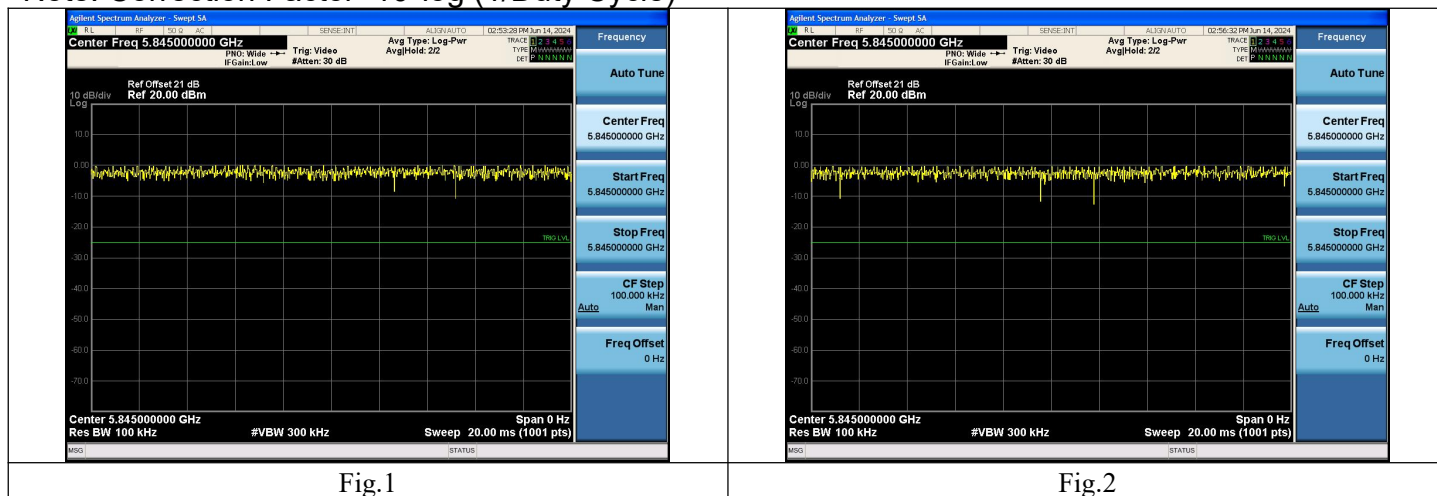


APPENDIX A – TEST DATA OF CONDUCTED EMISSION

Duty Cycle

Test Mode	Antenna	Frequency (MHz)	Duty Cycle (%)	Correction Factor(dB)	Plot
802.11a	Chain0	5845	100.00%	0	Fig.1
802.11a	Chain1	5845	100.00%	0	Fig.2
802.11n HT20	Chain0	5845	100.00%	0	Fig.3
802.11n HT20	Chain1	5845	100.00%	0	Fig.4
802.11ac VHT20	Chain0	5845	100.00%	0	Fig.5
802.11ac VHT20	Chain1	5845	100.00%	0	Fig.6
802.11ax HE20	Chain0	5845	100.00%	0	Fig.7
802.11ax HE20	Chain1	5845	100.00%	0	Fig.8
802.11n HT40	Chain0	5835	100.00%	0	Fig.9
802.11n HT40	Chain1	5835	100.00%	0	Fig.10
802.11ac VHT40	Chain0	5835	100.00%	0	Fig.11
802.11ac VHT40	Chain1	5835	100.00%	0	Fig.12
802.11ax HE40	Chain0	5835	100.00%	0	Fig.13
802.11ax HE40	Chain1	5835	100.00%	0	Fig.14
802.11ac VHT80	Chain0	5855	100.00%	0	Fig.15
802.11ac VHT80	Chain1	5855	100.00%	0	Fig.16
802.11ax HE80	Chain0	5855	100.00%	0	Fig.17
802.11ax HE80	Chain1	5855	100.00%	0	Fig.18
802.11ac VHT160	Chain0	5815	100.00%	0	Fig.19
802.11ac VHT160	Chain1	5815	100.00%	0	Fig.20
802.11ax HE160	Chain0	5815	100.00%	0	Fig.21
802.11ax HE160	Chain1	5815	100.00%	0	Fig.22

Note: Correction Factor=10*log (1/Duty Cycle)



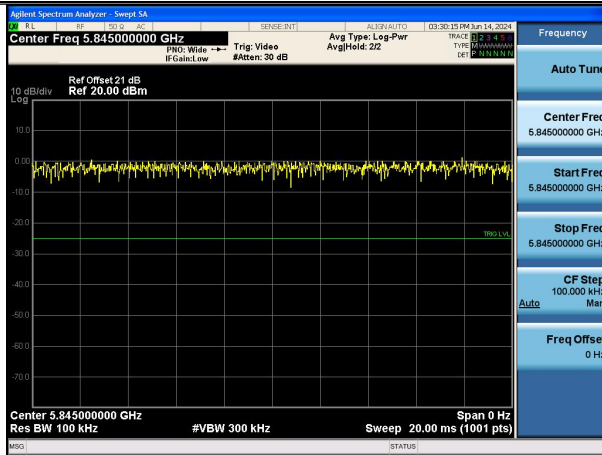


Fig.3

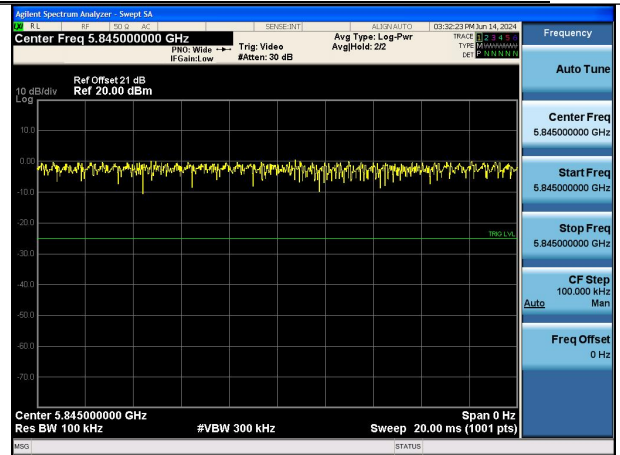


Fig.4

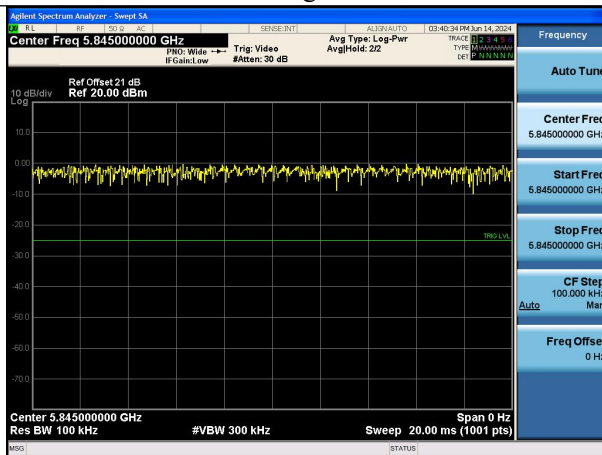


Fig.5

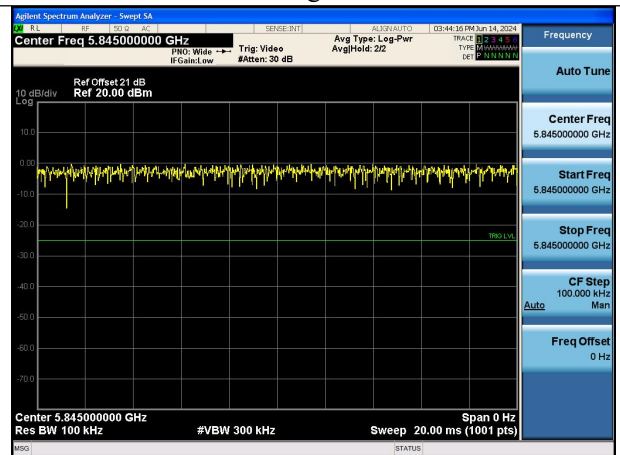


Fig.6

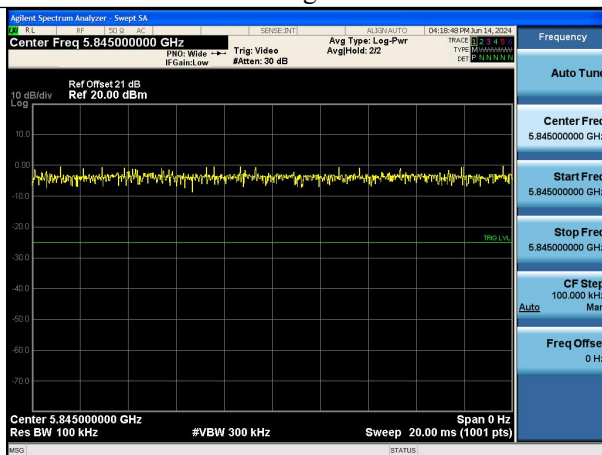


Fig.7

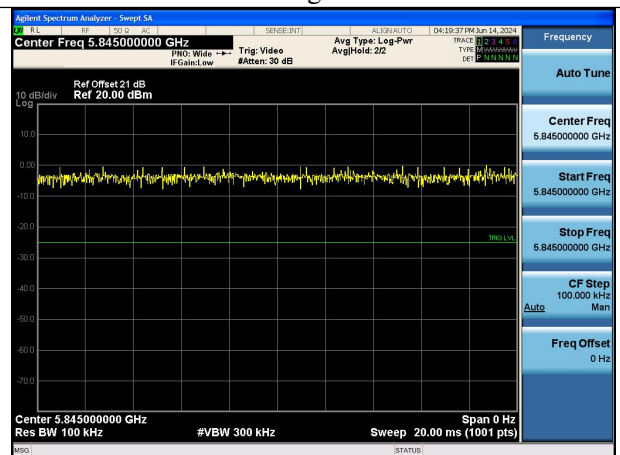


Fig.8

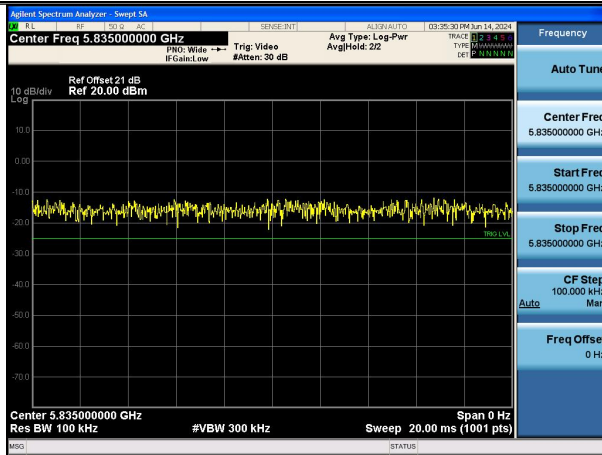


Fig.9

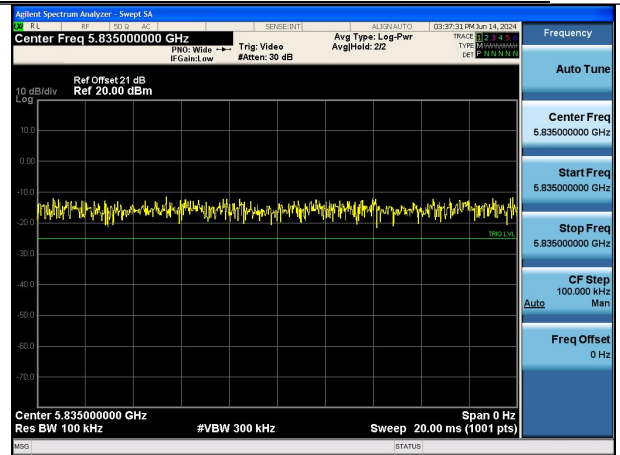


Fig.10

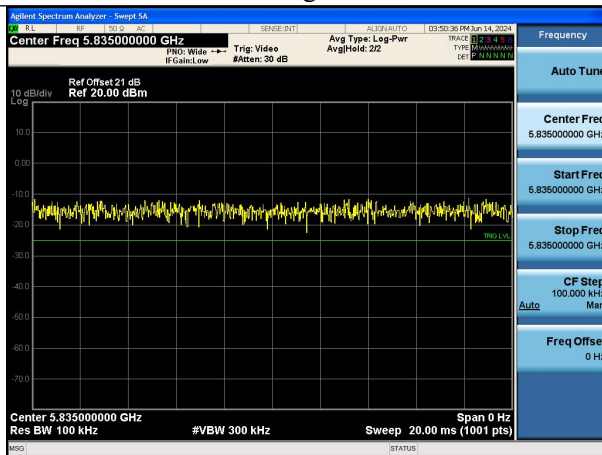


Fig.11

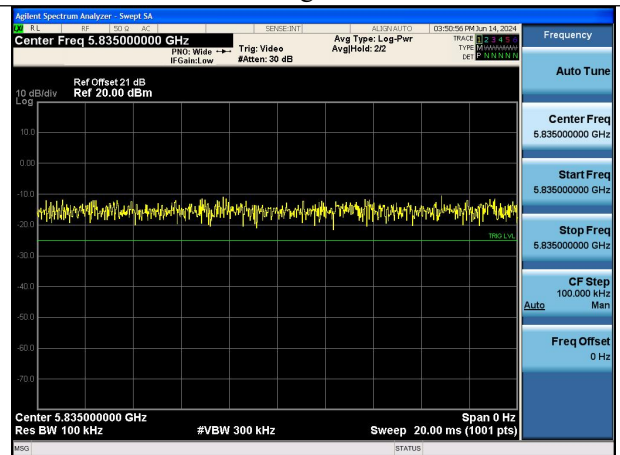


Fig.12

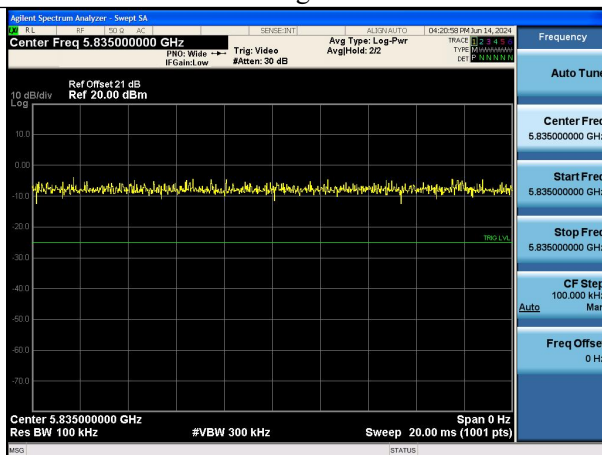


Fig.13

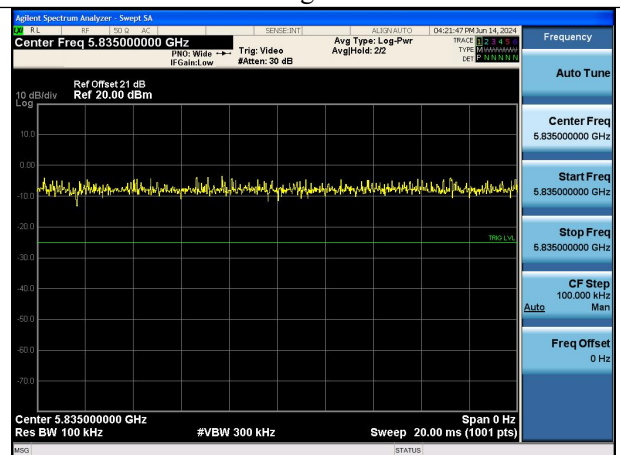


Fig.14

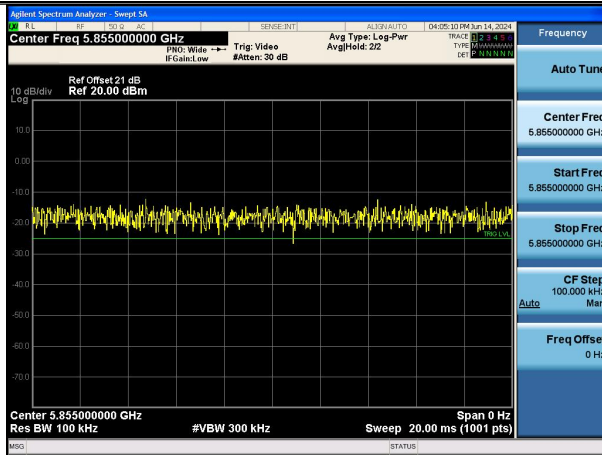


Fig.15

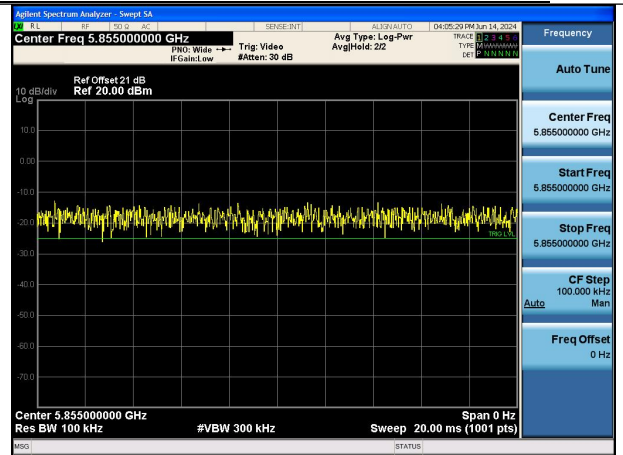


Fig.16

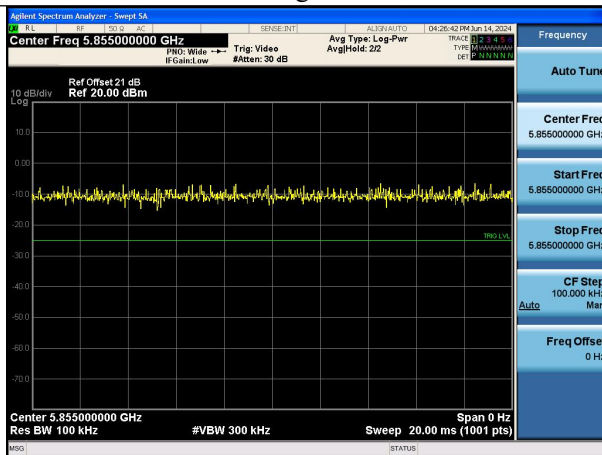


Fig.17

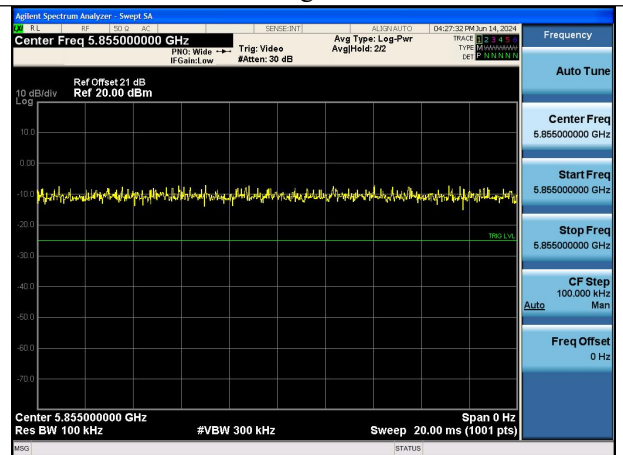


Fig.18

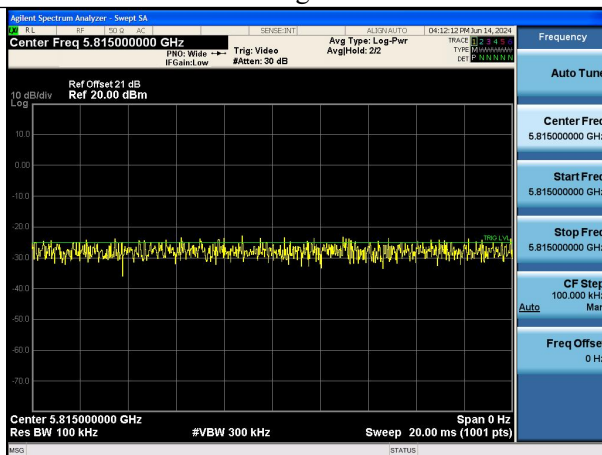


Fig.19

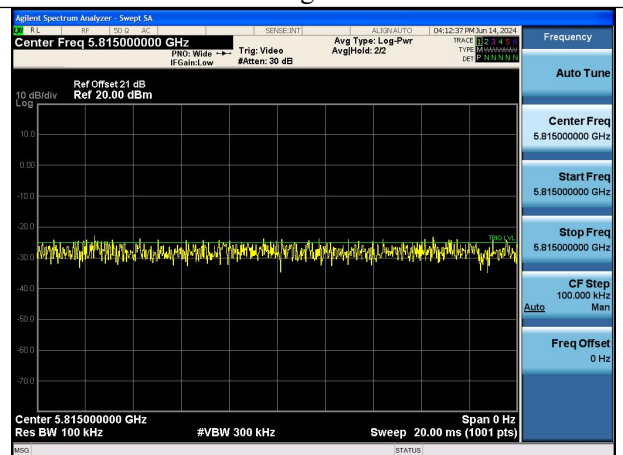


Fig.20

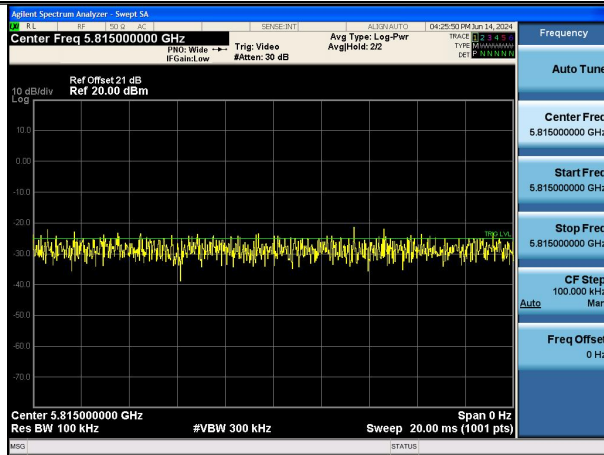


Fig.21

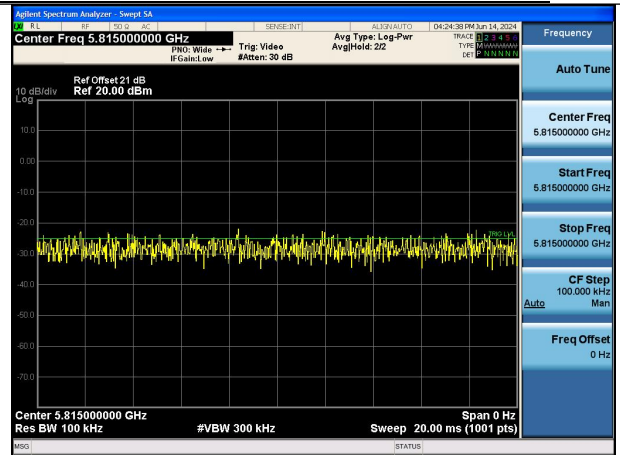


Fig.22

Output Power

NII3

Title	Test Mode	Tones/ RU Index	Freq (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
NII3	802.11a	NA	5845	Chain0	14.05	18.28
NII3	802.11a	NA	5845	Chain1	13.97	18.20
NII3	802.11n HT20	NA	5845	Chain0	13.93	18.16
NII3	802.11n HT20	NA	5845	Chain1	13.66	17.89
NII3	802.11n HT20	NA	5845	MIMO	16.81	21.04
NII3	802.11ac VHT20	NA	5845	Chain0	13.58	17.81
NII3	802.11ac VHT20	NA	5845	Chain1	13.52	17.75
NII3	802.11ac VHT20	NA	5845	MIMO	16.56	20.79
NII3	802.11n HT40	NA	5835	Chain0	14.63	18.86
NII3	802.11n HT40	NA	5835	Chain1	14.44	18.67
NII3	802.11n HT40	NA	5835	MIMO	17.55	21.78
NII3	802.11ac VHT40	NA	5835	Chain0	14.68	18.91
NII3	802.11ac VHT40	NA	5835	Chain1	14.46	18.69
NII3	802.11ac VHT40	NA	5835	MIMO	17.58	21.81
NII3	802.11ac VHT80	NA	5855	Chain0	11.08	15.31
NII3	802.11ac VHT80	NA	5855	Chain1	10.98	15.21
NII3	802.11ac VHT80	NA	5855	MIMO	14.04	18.27
NII3	802.11ac VHT160	NA	5815	Chain0	12.97	17.20
NII3	802.11ac VHT160	NA	5815	Chain1	12.87	17.10
NII3	802.11ac VHT160	NA	5815	MIMO	15.93	20.16

Title	Test Mode	Tones/ RU Index	Freq (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
NII3	802.11ax HE20	106T 53L	5845	Chain0	13.44	17.67
NII3	802.11ax HE20	106T 54L	5845	Chain0	13.48	17.71
NII3	802.11ax HE20	242T 61L	5845	Chain0	13.40	17.63
NII3	802.11ax HE20	26T 0L	5845	Chain0	13.55	17.78

NII3	802.11ax HE20	26T 4L	5845	Chain0	13.52	17.75
NII3	802.11ax HE20	52T 37L	5845	Chain0	13.53	17.76
NII3	802.11ax HE20	52T 39L	5845	Chain0	13.49	17.72
NII3	802.11ax HE20	52T 40L	5845	Chain0	13.48	17.71
NII3	802.11ax HE20	106T 53L	5845	Chain1	13.37	17.60
NII3	802.11ax HE20	106T 54L	5845	Chain1	13.33	17.56
NII3	802.11ax HE20	242T 61L	5845	Chain1	13.32	17.55
NII3	802.11ax HE20	26T 0L	5845	Chain1	13.30	17.53
NII3	802.11ax HE20	26T 4L	5845	Chain1	13.33	17.56
NII3	802.11ax HE20	52T 37L	5845	Chain1	13.35	17.58
NII3	802.11ax HE20	52T 39L	5845	Chain1	13.24	17.47
NII3	802.11ax HE20	52T 40L	5845	Chain1	13.29	17.52
NII3	802.11ax HE20	52T 40L	5845	MIMO	16.40	20.63
NII3	802.11ax HE40	106T 53L	5835	Chain0	14.24	18.47
NII3	802.11ax HE40	106T 55L	5835	Chain0	14.36	18.59
NII3	802.11ax HE40	106T 56L	5835	Chain0	14.27	18.50
NII3	802.11ax HE40	242T 61L	5835	Chain0	14.34	18.57
NII3	802.11ax HE40	242T 62L	5835	Chain0	14.32	18.55
NII3	802.11ax HE40	26T 0L	5835	Chain0	14.26	18.49
NII3	802.11ax HE40	26T 10L	5835	Chain0	14.27	18.50
NII3	802.11ax HE40	26T 17L	5835	Chain0	14.22	18.45
NII3	802.11ax HE40	484T 65L	5835	Chain0	14.15	18.38
NII3	802.11ax HE40	52T 37L	5835	Chain0	14.19	18.42
NII3	802.11ax HE40	52T 41L	5835	Chain0	14.21	18.44
NII3	802.11ax HE40	52T 44L	5835	Chain0	14.20	18.43
NII3	802.11ax HE40	106T 53L	5835	Chain1	14.21	18.44
NII3	802.11ax HE40	106T 55L	5835	Chain1	14.17	18.40
NII3	802.11ax HE40	106T 56L	5835	Chain1	14.17	18.40
NII3	802.11ax HE40	242T 61L	5835	Chain1	14.11	18.34

NII3	802.11ax HE40	242T 62L	5835	Chain1	14.21	18.44
NII3	802.11ax HE40	26T 0L	5835	Chain1	14.14	18.37
NII3	802.11ax HE40	26T 10L	5835	Chain1	14.21	18.44
NII3	802.11ax HE40	26T 17L	5835	Chain1	14.18	18.41
NII3	802.11ax HE40	484T 65L	5835	Chain1	14.16	18.39
NII3	802.11ax HE40	52T 37L	5835	Chain1	14.19	18.42
NII3	802.11ax HE40	52T 41L	5835	Chain1	14.20	18.43
NII3	802.11ax HE40	52T 44L	5835	Chain1	14.11	18.34
NII3	802.11ax HE40	52T 44L	5835	MIMO	17.17	21.40
NII3	802.11ax HE80	106T 53L	5855	Chain0	11.29	15.52
NII3	802.11ax HE80	106T 57L	5855	Chain0	11.33	15.56
NII3	802.11ax HE80	106T 60L	5855	Chain0	11.37	15.60
NII3	802.11ax HE80	242T 61L	5855	Chain0	11.34	15.57
NII3	802.11ax HE80	242T 63L	5855	Chain0	11.29	15.52
NII3	802.11ax HE80	242T 64L	5855	Chain0	11.29	15.52
NII3	802.11ax HE80	26T 0L	5855	Chain0	11.30	15.53
NII3	802.11ax HE80	26T 18L	5855	Chain0	11.30	15.53
NII3	802.11ax HE80	26T 36L	5855	Chain0	11.29	15.52
NII3	802.11ax HE80	484T 65L	5855	Chain0	11.23	15.46
NII3	802.11ax HE80	484T 66L	5855	Chain0	11.28	15.51
NII3	802.11ax HE80	52T 37L	5855	Chain0	11.29	15.52
NII3	802.11ax HE80	52T 45L	5855	Chain0	11.27	15.50
NII3	802.11ax HE80	52T 52L	5855	Chain0	11.24	15.47
NII3	802.11ax HE80	996T 67L	5855	Chain0	11.31	15.54
NII3	802.11ax HE80	106T 53L	5855	Chain1	11.25	15.48
NII3	802.11ax HE80	106T 57L	5855	Chain1	11.25	15.48
NII3	802.11ax HE80	106T 60L	5855	Chain1	11.28	15.51
NII3	802.11ax HE80	242T 61L	5855	Chain1	11.26	15.49
NII3	802.11ax HE80	242T 63L	5855	Chain1	11.24	15.47

NII3	802.11ax HE80	242T 64L	5855	Chain1	11.24	15.47
NII3	802.11ax HE80	26T 0L	5855	Chain1	11.29	15.52
NII3	802.11ax HE80	26T 18L	5855	Chain1	11.26	15.49
NII3	802.11ax HE80	26T 36L	5855	Chain1	11.43	15.66
NII3	802.11ax HE80	484T 65L	5855	Chain1	11.45	15.68
NII3	802.11ax HE80	484T 66L	5855	Chain1	11.40	15.63
NII3	802.11ax HE80	52T 37L	5855	Chain1	11.40	15.63
NII3	802.11ax HE80	52T 45L	5855	Chain1	11.33	15.56
NII3	802.11ax HE80	52T 52L	5855	Chain1	11.33	15.56
NII3	802.11ax HE80	996T 67L	5855	Chain1	11.29	15.52
NII3	802.11ax HE80	996T 67L	5855	MIMO	14.31	18.54
NII3	802.11ax HE160	106T 53L	5815	Chain0	13.09	17.32
NII3	802.11ax HE160	106T 57L	5815	Chain0	13.11	17.34
NII3	802.11ax HE160	106T 60L	5815	Chain0	12.98	17.21
NII3	802.11ax HE160	1992T 67L	5815	Chain0	13.56	17.79
NII3	802.11ax HE160	242T 61L	5815	Chain0	13.01	17.24
NII3	802.11ax HE160	242T 63L	5815	Chain0	12.93	17.16
NII3	802.11ax HE160	242T 64L	5815	Chain0	12.96	17.19
NII3	802.11ax HE160	26T 0L	5815	Chain0	12.89	17.12
NII3	802.11ax HE160	26T 18L	5815	Chain0	12.93	17.16
NII3	802.11ax HE160	26T 36L	5815	Chain0	12.90	17.13
NII3	802.11ax HE160	484T 65L	5815	Chain0	12.99	17.22
NII3	802.11ax HE160	484T 66L	5815	Chain0	12.97	17.20
NII3	802.11ax HE160	52T 37L	5815	Chain0	12.99	17.22
NII3	802.11ax HE160	52T 45L	5815	Chain0	12.99	17.22
NII3	802.11ax HE160	52T 52L	5815	Chain0	13.16	17.39
NII3	802.11ax HE160	996T 67L	5815	Chain0	13.17	17.40
NII3	802.11ax HE160	106T 53L	5815	Chain1	13.09	17.32
NII3	802.11ax HE160	106T 57L	5815	Chain1	13.11	17.34

NII3	802.11ax HE160	106T 60L	5815	Chain1	12.98	17.21
NII3	802.11ax HE160	1992T 67L	5815	Chain1	13.52	17.75
NII3	802.11ax HE160	242T 61L	5815	Chain1	13.01	17.24
NII3	802.11ax HE160	242T 63L	5815	Chain1	12.93	17.16
NII3	802.11ax HE160	242T 64L	5815	Chain1	12.96	17.19
NII3	802.11ax HE160	26T 0L	5815	Chain1	12.89	17.12
NII3	802.11ax HE160	26T 18L	5815	Chain1	12.93	17.16
NII3	802.11ax HE160	26T 36L	5815	Chain1	12.90	17.13
NII3	802.11ax HE160	484T 65L	5815	Chain1	12.99	17.22
NII3	802.11ax HE160	484T 66L	5815	Chain1	12.97	17.20
NII3	802.11ax HE160	52T 37L	5815	Chain1	12.99	17.22
NII3	802.11ax HE160	52T 45L	5815	Chain1	12.99	17.22
NII3	802.11ax HE160	52T 52L	5815	Chain1	13.16	17.39
NII3	802.11ax HE160	996T 67L	5815	Chain1	13.17	17.40
NII3	802.11ax HE160	996T 67L	5815	MIMO	16.18	20.41

NII4

Title	Test Mode	Tones/ RU Index	Freq (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
NII4	802.11a	NA	5845	Chain0	8.36	12.59
NII4	802.11a	NA	5845	Chain1	8.30	12.53
NII4	802.11n HT20	NA	5845	Chain0	8.61	12.84
NII4	802.11n HT20	NA	5845	Chain1	8.53	12.76
NII4	802.11n HT20	NA	5845	MIMO	11.58	15.81
NII4	802.11ac VHT20	NA	5845	Chain0	8.47	12.70
NII4	802.11ac VHT20	NA	5845	Chain1	8.88	13.11
NII4	802.11ac VHT20	NA	5845	MIMO	11.69	15.92
NII4	802.11n HT40	NA	5835	Chain0	4.38	8.61
NII4	802.11n HT40	NA	5835	Chain1	4.41	8.64
NII4	802.11n HT40	NA	5835	MIMO	7.41	11.64

NII4	802.11ac VHT40	NA	5835	Chain0	4.43	8.66
NII4	802.11ac VHT40	NA	5835	Chain1	4.34	8.57
NII4	802.11ac VHT40	NA	5835	MIMO	7.40	11.63
NII4	802.11ac VHT80	NA	5855	Chain0	12.31	16.54
NII4	802.11ac VHT80	NA	5855	Chain1	12.27	16.50
NII4	802.11ac VHT80	NA	5855	MIMO	15.30	19.53
NII4	802.11ac VHT160	NA	5815	Chain0	8.73	12.96
NII4	802.11ac VHT160	NA	5815	Chain1	8.66	12.89
NII4	802.11ac VHT160	NA	5815	MIMO	11.71	15.94

Title	Test Mode	Tones/ RU Index	Freq (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
NII4	802.11ax HE20	106T 53L	5845	Chain0	8.58	12.81
NII4	802.11ax HE20	106T 54L	5845	Chain0	8.58	12.81
NII4	802.11ax HE20	242T 61L	5845	Chain0	8.54	12.77
NII4	802.11ax HE20	26T 0L	5845	Chain0	8.55	12.78
NII4	802.11ax HE20	26T 4L	5845	Chain0	8.50	12.73
NII4	802.11ax HE20	52T 37L	5845	Chain0	8.55	12.78
NII4	802.11ax HE20	52T 39L	5845	Chain0	8.57	12.80
NII4	802.11ax HE20	52T 40L	5845	Chain0	8.53	12.76
NII4	802.11ax HE20	106T 53L	5845	Chain1	8.51	12.74
NII4	802.11ax HE20	106T 54L	5845	Chain1	8.51	12.74
NII4	802.11ax HE20	242T 61L	5845	Chain1	8.42	12.65
NII4	802.11ax HE20	26T 0L	5845	Chain1	8.46	12.69
NII4	802.11ax HE20	26T 4L	5845	Chain1	8.46	12.69
NII4	802.11ax HE20	52T 37L	5845	Chain1	8.46	12.69
NII4	802.11ax HE20	52T 39L	5845	Chain1	8.47	12.70
NII4	802.11ax HE20	52T 40L	5845	Chain1	8.48	12.71
NII4	802.11ax HE20	52T 40L	5845	MIMO	11.52	15.75

NII4	802.11ax HE40	106T 53R	5835	Chain0	4.85	9.08
NII4	802.11ax HE40	106T 55R	5835	Chain0	4.79	9.02
NII4	802.11ax HE40	106T 56R	5835	Chain0	4.86	9.09
NII4	802.11ax HE40	242T 61R	5835	Chain0	4.99	9.22
NII4	802.11ax HE40	242T 62R	5835	Chain0	4.86	9.09
NII4	802.11ax HE40	26T 0R	5835	Chain0	4.98	9.21
NII4	802.11ax HE40	26T 10R	5835	Chain0	4.80	9.03
NII4	802.11ax HE40	26T 17R	5835	Chain0	4.82	9.05
NII4	802.11ax HE40	484T 65R	5835	Chain0	4.88	9.11
NII4	802.11ax HE40	52T 37R	5835	Chain0	4.83	9.06
NII4	802.11ax HE40	52T 41R	5835	Chain0	4.84	9.07
NII4	802.11ax HE40	52T 44R	5835	Chain0	4.80	9.03
NII4	802.11ax HE40	106T 53R	5835	Chain1	4.78	9.01
NII4	802.11ax HE40	106T 55R	5835	Chain1	4.84	9.07
NII4	802.11ax HE40	106T 56R	5835	Chain1	4.83	9.06
NII4	802.11ax HE40	242T 61R	5835	Chain1	4.86	9.09
NII4	802.11ax HE40	242T 62R	5835	Chain1	4.85	9.08
NII4	802.11ax HE40	26T 0R	5835	Chain1	4.81	9.04
NII4	802.11ax HE40	26T 10R	5835	Chain1	4.83	9.06
NII4	802.11ax HE40	26T 17R	5835	Chain1	4.83	9.06
NII4	802.11ax HE40	484T 65R	5835	Chain1	4.84	9.07
NII4	802.11ax HE40	52T 37R	5835	Chain1	4.88	9.11
NII4	802.11ax HE40	52T 41R	5835	Chain1	4.81	9.04
NII4	802.11ax HE40	52T 44R	5835	Chain1	4.81	9.04
NII4	802.11ax HE40	52T 44R	5835	MIMO	7.82	12.05
NII4	802.11ax HE80	106T 53R	5855	Chain0	12.59	16.82
NII4	802.11ax HE80	106T 57R	5855	Chain0	12.55	16.78
NII4	802.11ax HE80	106T 60R	5855	Chain0	12.63	16.86
NII4	802.11ax HE80	242T 61R	5855	Chain0	12.55	16.78

NII4	802.11ax HE80	242T 63R	5855	Chain0	12.63	16.86
NII4	802.11ax HE80	242T 64R	5855	Chain0	12.59	16.82
NII4	802.11ax HE80	26T 0R	5855	Chain0	12.56	16.79
NII4	802.11ax HE80	26T 18R	5855	Chain0	12.63	16.86
NII4	802.11ax HE80	26T 36R	5855	Chain0	12.62	16.85
NII4	802.11ax HE80	484T 65R	5855	Chain0	12.59	16.82
NII4	802.11ax HE80	484T 66R	5855	Chain0	12.56	16.79
NII4	802.11ax HE80	52T 37LR	5855	Chain0	12.62	16.85
NII4	802.11ax HE80	52T 45R	5855	Chain0	12.58	16.81
NII4	802.11ax HE80	52T 52R	5855	Chain0	12.63	16.86
NII4	802.11ax HE80	996T 67R	5855	Chain0	12.59	16.82
NII4	802.11ax HE80	106T 53R	5855	Chain1	12.63	16.86
NII4	802.11ax HE80	106T 57R	5855	Chain1	12.69	16.92
NII4	802.11ax HE80	106T 60R	5855	Chain1	12.65	16.88
NII4	802.11ax HE80	242T 61R	5855	Chain1	12.66	16.89
NII4	802.11ax HE80	242T 63R	5855	Chain1	12.57	16.80
NII4	802.11ax HE80	242T 64R	5855	Chain1	12.65	16.88
NII4	802.11ax HE80	26T 0R	5855	Chain1	12.62	16.85
NII4	802.11ax HE80	26T 18R	5855	Chain1	12.66	16.89
NII4	802.11ax HE80	26T 36R	5855	Chain1	12.66	16.89
NII4	802.11ax HE80	484T 65R	5855	Chain1	12.60	16.83
NII4	802.11ax HE80	484T 66R	5855	Chain1	12.67	16.90
NII4	802.11ax HE80	52T 37LR	5855	Chain1	12.65	16.88
NII4	802.11ax HE80	52T 45R	5855	Chain1	12.64	16.87
NII4	802.11ax HE80	52T 52R	5855	Chain1	12.58	16.81
NII4	802.11ax HE80	996T 67R	5855	Chain1	12.61	16.84
NII4	802.11ax HE80	996T 67R	5855	MIMO	15.61	19.84
NII4	802.11ax HE160	106T 53R	5815	Chain0	9.03	13.26
NII4	802.11ax HE160	106T 57R	5815	Chain0	9.04	13.27

NII4	802.11ax HE160	106T 60R	5815	Chain0	9.02	13.25
NII4	802.11ax HE160	1992T 67R	5815	Chain0	9.42	13.65
NII4	802.11ax HE160	242T 61R	5815	Chain0	9.04	13.27
NII4	802.11ax HE160	242T 63R	5815	Chain0	9.06	13.29
NII4	802.11ax HE160	242T 64R	5815	Chain0	9.00	13.23
NII4	802.11ax HE160	26T 0R	5815	Chain0	9.00	13.23
NII4	802.11ax HE160	26T 18R	5815	Chain0	9.06	13.29
NII4	802.11ax HE160	26T 36R	5815	Chain0	9.02	13.25
NII4	802.11ax HE160	484T 65R	5815	Chain0	9.02	13.25
NII4	802.11ax HE160	484T 66R	5815	Chain0	8.99	13.22
NII4	802.11ax HE160	52T 37LR	5815	Chain0	8.99	13.22
NII4	802.11ax HE160	52T 45R	5815	Chain0	9.03	13.26
NII4	802.11ax HE160	52T 52R	5815	Chain0	8.97	13.20
NII4	802.11ax HE160	996T 67R	5815	Chain0	9.01	13.24
NII4	802.11ax HE160	106T 53R	5815	Chain1	9.03	13.26
NII4	802.11ax HE160	106T 57R	5815	Chain1	9.04	13.27
NII4	802.11ax HE160	106T 60R	5815	Chain1	9.02	13.25
NII4	802.11ax HE160	1992T 67R	5815	Chain1	9.30	13.53
NII4	802.11ax HE160	242T 61R	5815	Chain1	9.04	13.27
NII4	802.11ax HE160	242T 63R	5815	Chain1	9.06	13.29
NII4	802.11ax HE160	242T 64R	5815	Chain1	9.00	13.23
NII4	802.11ax HE160	26T 0R	5815	Chain1	9.00	13.23
NII4	802.11ax HE160	26T 18R	5815	Chain1	9.06	13.29
NII4	802.11ax HE160	26T 36R	5815	Chain1	9.02	13.25
NII4	802.11ax HE160	484T 65R	5815	Chain1	9.02	13.25
NII4	802.11ax HE160	484T 66R	5815	Chain1	8.99	13.22
NII4	802.11ax HE160	52T 37LR	5815	Chain1	8.99	13.22
NII4	802.11ax HE160	52T 45R	5815	Chain1	9.03	13.26
NII4	802.11ax HE160	52T 52R	5815	Chain1	8.97	13.20

NII4	802.11ax HE160	996T 67R	5815	Chain1	9.01	13.24
NII4	802.11ax HE160	996T 67R	5815	MIMO	12.02	16.25

Occupied Bandwidth

NII3

Offset 21dB = Attenuator + Temporary antenna connector loss + Cable loss

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5845MHz
NII3	802.11a	Chain0	13.33
NII3	802.11a	Chain1	13.40
NII3	802.11n HT20	Chain0	13.90
NII3	802.11n HT20	Chain1	13.77
NII3	802.11ac VHT20	Chain0	13.87
NII3	802.11ac VHT20	Chain1	13.77
NII3	802.11ax HE20	Chain0	14.45
NII3	802.11ax HE20	Chain1	14.60

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5835MHz
NII3	802.11n HT40	Chain0	33.12
NII3	802.11n HT40	Chain1	33.43
NII3	802.11ac VHT40	Chain0	33.34
NII3	802.11ac VHT40	Chain1	33.23
NII3	802.11ax HE40	Chain0	33.99
NII3	802.11ax HE40	Chain1	34.11

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5855MHz
NII3	802.11ac VHT80	Chain0	32.91
NII3	802.11ac VHT80	Chain1	32.94
NII3	802.11ax HE80	Chain0	33.68
NII3	802.11ax HE80	Chain1	33.63

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5815MHz
NII3	802.11ac VHT160	Chain0	113.36
NII3	802.11ac VHT160	Chain1	113.00
NII3	802.11ax HE160	Chain0	113.38
NII3	802.11ax HE160	Chain1	113.57

NII4

Offset 21dB = Attenuator + Temporary antenna connector loss + Cable loss

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5845MHz
NII4	802.11a	Chain0	3.41
NII4	802.11a	Chain1	3.35
NII4	802.11n HT20	Chain0	3.89
NII4	802.11n HT20	Chain1	3.99
NII4	802.11ac VHT20	Chain0	3.94
NII4	802.11ac VHT20	Chain1	3.96
NII4	802.11ax HE20	Chain0	4.56
NII4	802.11ax HE20	Chain1	4.55

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5835MHz
NII4	802.11n HT40	Chain0	3.49
NII4	802.11n HT40	Chain1	3.42
NII4	802.11ac VHT40	Chain0	3.35
NII4	802.11ac VHT40	Chain1	3.48
NII4	802.11ax HE40	Chain0	4.19
NII4	802.11ax HE40	Chain1	4.15

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5855MHz
NII4	802.11ac VHT80	Chain0	43.47
NII4	802.11ac VHT80	Chain1	43.39
NII4	802.11ax HE80	Chain0	44.26
NII4	802.11ax HE80	Chain1	44.26

Occupied Bandwidth (MHz)			
Title	Test Mode	Antenna	5815MHz
NII4	802.11ac VHT160	Chain0	43.34
NII4	802.11ac VHT160	Chain1	43.38
NII4	802.11ax HE160	Chain0	44.2
NII4	802.11ax HE160	Chain1	44.02

Test Mode: 802.11a

Agilent Spectrum Analyzer - Occupied BW Center Freq 5.845000000 GHz Ref Offset 21 dB Ref 20.00 dBm 10 dB/div Log Center 5.845 GHz #Res BW 220 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms CF Step 4.000000 MHz Auto Man Occupied Bandwidth 16.736 MHz Total Power 17.4 dBm Transmit Freq Error 59.928 kHz OBW Power 99.00 % x dB Bandwidth 34.00 MHz x dB -26.00 dB Freq Offset 0 Hz Points changed; all traces cleared STATUS	Agilent Spectrum Analyzer - Occupied BW Center Freq 5.845000000 GHz Ref Offset 21 dB Ref 20.00 dBm 10 dB/div Log Center 5.845 GHz #Res BW 220 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms CF Step 4.000000 MHz Auto Man Occupied Bandwidth 16.749 MHz Total Power 17.3 dBm Transmit Freq Error 50.691 kHz OBW Power 99.00 % x dB Bandwidth 31.75 MHz x dB -26.00 dB Freq Offset 0 Hz Points changed; all traces cleared STATUS
Mode:802.11a Frequency:5845MHz Ant:Chain0 scope:NII3	Mode:802.11a Frequency:5845MHz Ant:Chain1 scope:NII3

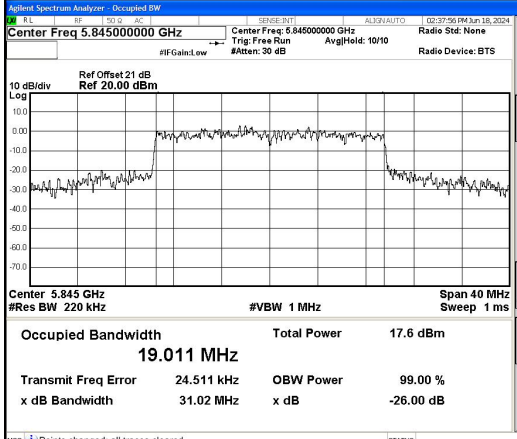
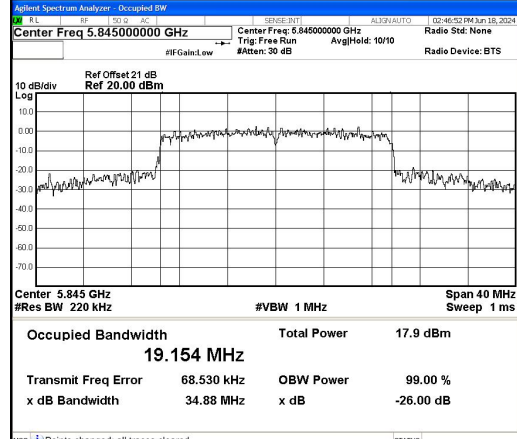
Test Mode: 802.11n HT20

Agilent Spectrum Analyzer - Occupied BW Center Freq 5.845000000 GHz Ref Offset 21 dB Ref 20.00 dBm 10 dB/div Log Center 5.845 GHz #Res BW 220 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms CF Step 4.000000 MHz Auto Man Occupied Bandwidth 17.798 MHz Total Power 16.6 dBm Transmit Freq Error 11.036 kHz OBW Power 99.00 % x dB Bandwidth 31.98 MHz x dB -26.00 dB Freq Offset 0 Hz Points changed; all traces cleared STATUS	Agilent Spectrum Analyzer - Occupied BW Center Freq 5.845000000 GHz Ref Offset 21 dB Ref 20.00 dBm 10 dB/div Log Center 5.845 GHz #Res BW 220 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms CF Step 4.000000 MHz Auto Man Occupied Bandwidth 17.760 MHz Total Power 16.4 dBm Transmit Freq Error 51.907 kHz OBW Power 99.00 % x dB Bandwidth 31.99 MHz x dB -26.00 dB Freq Offset 0 Hz Points changed; all traces cleared STATUS
Mode:802.11n HT20 Frequency:5845MHz Ant:Chain0 scope:NII3	Mode:802.11n HT20 Frequency:5845MHz Ant:Chain1 scope:NII3

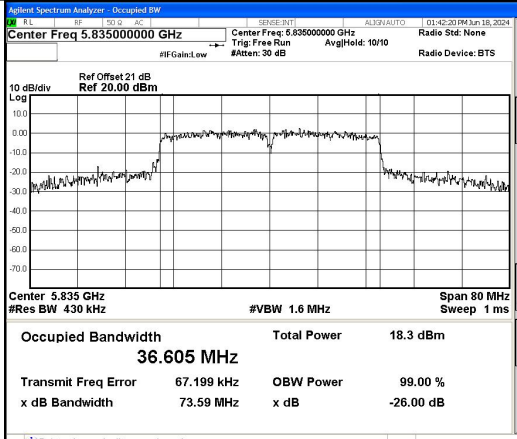
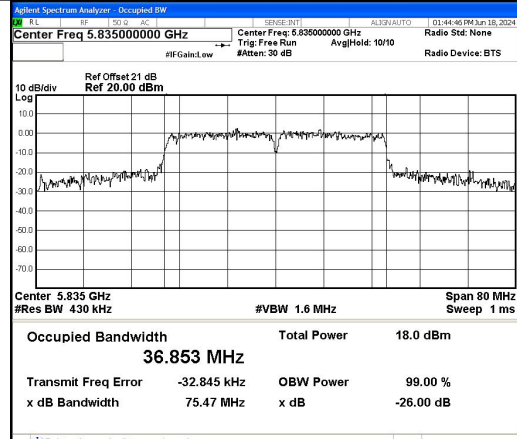
Test Mode: 802.11ac VHT20

Agilent Spectrum Analyzer - Occupied BW Center Freq 5.845000000 GHz Ref Offset 21 dB Ref 20.00 dBm 10 dB/div Log Center 5.845 GHz #Res BW 220 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms CF Step 4.000000 MHz Auto Man Occupied Bandwidth 17.810 MHz Total Power 16.6 dBm Transmit Freq Error 53.946 kHz OBW Power 99.00 % x dB Bandwidth 31.05 MHz x dB -26.00 dB Freq Offset 0 Hz Points changed; all traces cleared STATUS	Agilent Spectrum Analyzer - Occupied BW Center Freq 5.845000000 GHz Ref Offset 21 dB Ref 20.00 dBm 10 dB/div Log Center 5.845 GHz #Res BW 220 kHz #VBW 1 MHz Span 40 MHz Sweep 1 ms CF Step 4.000000 MHz Auto Man Occupied Bandwidth 17.730 MHz Total Power 17.4 dBm Transmit Freq Error 56.144 kHz OBW Power 99.00 % x dB Bandwidth 24.86 MHz x dB -26.00 dB Freq Offset 0 Hz Points changed; all traces cleared STATUS
Mode:802.11ac VHT20 Frequency:5845MHz Ant:Chain0 scope:NII3	Mode:802.11ac VHT20 Frequency:5845MHz Ant:Chain1 scope:NII3

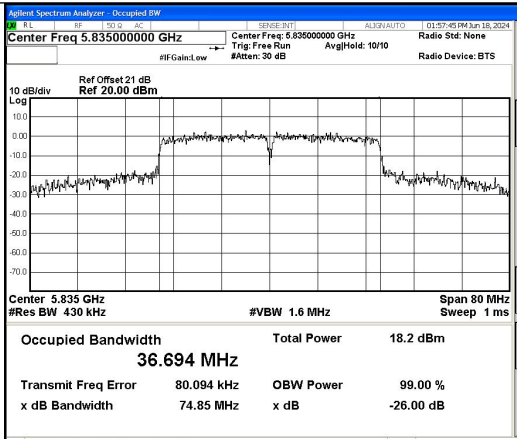
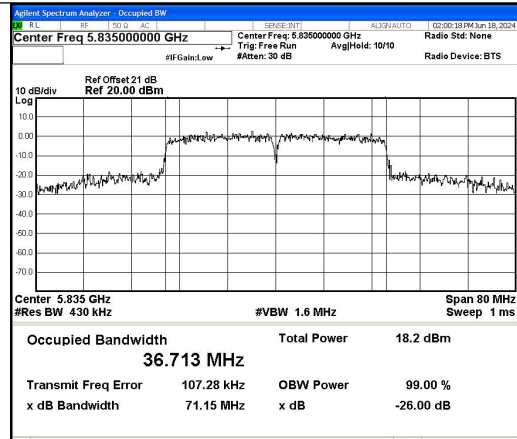
Test Mode: 802.11ax HE20

 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.845000000 GHz Ref Offset 21 dB Ref 20.00 dBm Center 5.845 GHz #Res BW 220 kHz Occupied Bandwidth 19.011 MHz Total Power 17.6 dBm Transmit Freq Error 24.511 kHz x dB Bandwidth 31.02 MHz OBW Power 99.00 % x dB -26.00 dB	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.845000000 GHz Ref Offset 21 dB Ref 20.00 dBm Center 5.845 GHz #Res BW 220 kHz Occupied Bandwidth 19.154 MHz Total Power 17.9 dBm Transmit Freq Error 68.530 kHz x dB Bandwidth 34.88 MHz OBW Power 99.00 % x dB -26.00 dB
Mode:802.11ax HE20 Frequency:5845MHz Ant:Chain0 scope:NII3	Mode:802.11ax HE20 Frequency:5845MHz Ant:Chain1 scope:NII3

Test Mode: 802.11n HT40

 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.835000000 GHz Ref Offset 21 dB Ref 20.00 dBm Center 5.835 GHz #Res BW 430 kHz Occupied Bandwidth 36.605 MHz Total Power 18.3 dBm Transmit Freq Error 67.199 kHz x dB Bandwidth 73.59 MHz OBW Power 99.00 % x dB -26.00 dB	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.835000000 GHz Ref Offset 21 dB Ref 20.00 dBm Center 5.835 GHz #Res BW 430 kHz Occupied Bandwidth 36.853 MHz Total Power 18.0 dBm Transmit Freq Error -32.845 kHz x dB Bandwidth 75.47 MHz OBW Power 99.00 % x dB -26.00 dB
Mode:802.11n HT40 Frequency:5835MHz Ant:Chain0 scope:NII3	Mode:802.11n HT40 Frequency:5835MHz Ant:Chain1 scope:NII3

Test Mode: 802.11ac VHT40

 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.835000000 GHz Ref Offset 21 dB Ref 20.00 dBm Center 5.835 GHz #Res BW 430 kHz Occupied Bandwidth 36.694 MHz Total Power 18.2 dBm Transmit Freq Error 80.094 kHz x dB Bandwidth 74.85 MHz OBW Power 99.00 % x dB -26.00 dB	 Agilent Spectrum Analyzer - Occupied BW Center Freq 5.835000000 GHz Ref Offset 21 dB Ref 20.00 dBm Center 5.835 GHz #Res BW 430 kHz Occupied Bandwidth 36.713 MHz Total Power 18.2 dBm Transmit Freq Error 107.28 kHz x dB Bandwidth 71.15 MHz OBW Power 99.00 % x dB -26.00 dB
Mode:802.11ac VHT40 Frequency:5835MHz Ant:Chain0 scope:NII3	Mode:802.11ac VHT40 Frequency:5835MHz Ant:Chain1 scope:NII3

Test Mode: 802.11ax HE40

Agilent Spectrum Analyzer - Occupied BW Center Freq 5.835000000 GHz Ref Offset 21 dB Ref 20.00 dBm Center 5.835 GHz #Res BW 430 kHz #VBW 1.6 MHz Span 80 MHz Sweep 1 ms Occupied Bandwidth 38.175 MHz Total Power 19.1 dBm Transmit Freq Error 120.77 kHz x dB Bandwidth 69.01 MHz OBW Power 99.00 % x dB -26.00 dB CF Step 8.000000 MHz Freq Offset 0 Hz Points changed; all traces cleared	Agilent Spectrum Analyzer - Occupied BW Center Freq 5.835000000 GHz Ref Offset 21 dB Ref 20.00 dBm Center 5.835 GHz #Res BW 430 kHz #VBW 1.6 MHz Span 80 MHz Sweep 1 ms Occupied Bandwidth 38.261 MHz Total Power 19.1 dBm Transmit Freq Error 132.42 kHz x dB Bandwidth 68.12 MHz OBW Power 99.00 % x dB -26.00 dB CF Step 8.000000 MHz Freq Offset 0 Hz Points changed; all traces cleared
Mode:802.11ax HE40 Frequency:5835MHz Ant:Chain0 scope:NII3	Mode:802.11ax HE40 Frequency:5835MHz Ant:Chain1 scope:NII3

Test Mode: 802.11ac VHT80

Agilent Spectrum Analyzer - Occupied BW Center Freq 5.855000000 GHz Ref Offset 21 dB Ref 20.00 dBm Center 5.855 GHz #Res BW 820 kHz #VBW 3 MHz Span 160 MHz Sweep 1 ms Occupied Bandwidth 76.380 MHz Total Power 19.0 dBm Transmit Freq Error 229.51 kHz x dB Bandwidth 149.4 MHz OBW Power 99.00 % x dB -26.00 dB CF Step 16.000000 MHz Freq Offset 0 Hz Points changed; all traces cleared	Agilent Spectrum Analyzer - Occupied BW Center Freq 5.855000000 GHz Ref Offset 21 dB Ref 20.00 dBm Center 5.855 GHz #Res BW 820 kHz #VBW 3 MHz Span 160 MHz Sweep 1 ms Occupied Bandwidth 76.326 MHz Total Power 19.1 dBm Transmit Freq Error 293.61 kHz x dB Bandwidth 148.0 MHz OBW Power 99.00 % x dB -26.00 dB CF Step 16.000000 MHz Freq Offset 0 Hz Points changed; all traces cleared
Mode:802.11ac VHT80 Frequency:5855MHz Ant:Chain0 scope:NII3	Mode:802.11ac VHT80 Frequency:5855MHz Ant:Chain1 scope:NII3

Test Mode: 802.11ax HE80

Agilent Spectrum Analyzer - Occupied BW Center Freq 5.855000000 GHz Ref Offset 21 dB Ref 20.00 dBm Center 5.855 GHz #Res BW 820 kHz #VBW 3 MHz Span 160 MHz Sweep 1 ms Occupied Bandwidth 77.938 MHz Total Power 20.2 dBm Transmit Freq Error 166.19 kHz x dB Bandwidth 135.8 MHz OBW Power 99.00 % x dB -26.00 dB CF Step 16.000000 MHz Freq Offset 0 Hz Points changed; all traces cleared	Agilent Spectrum Analyzer - Occupied BW Center Freq 5.855000000 GHz Ref Offset 21 dB Ref 20.00 dBm Center 5.855 GHz #Res BW 820 kHz #VBW 3 MHz Span 160 MHz Sweep 1 ms Occupied Bandwidth 77.894 MHz Total Power 20.0 dBm Transmit Freq Error 160.78 kHz x dB Bandwidth 151.0 MHz OBW Power 99.00 % x dB -26.00 dB CF Step 16.000000 MHz Freq Offset 0 Hz Points changed; all traces cleared
Mode:802.11ax HE80 Frequency:5855MHz Ant:Chain0 scope:NII3	Mode:802.11ax HE80 Frequency:5855MHz Ant:Chain1 scope:NII3