



802.11ax HE40	52T 44	5230	MIMO	15.57	18.91
802.11ax HE40	106T 53	5190	Chain0	12.54	15.96
802.11ax HE40	106T 53	5190	Chain1	12.54	15.79
802.11ax HE40	106T 53	5190	MIMO	15.55	18.89
802.11ax HE40	106T 53	5230	Chain0	13.25	16.67
802.11ax HE40	106T 53	5230	Chain1	13.33	16.58
802.11ax HE40	106T 53	5230	MIMO	16.30	19.64
802.11ax HE40	106T 55	5190	Chain0	12.55	15.97
802.11ax HE40	106T 55	5190	Chain1	12.62	15.87
802.11ax HE40	106T 55	5190	MIMO	15.60	18.94
802.11ax HE40	106T 55	5230	Chain0	13.31	16.73
802.11ax HE40	106T 55	5230	Chain1	13.30	16.55
802.11ax HE40	106T 55	5230	MIMO	16.32	19.66
802.11ax HE40	106T 56	5190	Chain0	12.66	16.08
802.11ax HE40	106T 56	5190	Chain1	12.62	15.87
802.11ax HE40	106T 56	5190	MIMO	15.65	18.99
802.11ax HE40	106T 56	5230	Chain0	13.36	16.78
802.11ax HE40	106T 56	5230	Chain1	13.30	16.55
802.11ax HE40	106T 56	5230	MIMO	16.34	19.68
802.11ax HE40	242T 61	5190	Chain0	10.67	14.09
802.11ax HE40	242T 61	5190	Chain1	10.71	13.96
802.11ax HE40	242T 61	5190	MIMO	13.70	17.04
802.11ax HE40	242T 61	5230	Chain0	10.74	14.16
802.11ax HE40	242T 61	5230	Chain1	10.73	13.98
802.11ax HE40	242T 61	5230	MIMO	13.75	17.09
802.11ax HE40	242T 62	5190	Chain0	10.68	14.10
802.11ax HE40	242T 62	5190	Chain1	10.72	13.97
802.11ax HE40	242T 62	5190	MIMO	13.71	17.05
802.11ax HE40	242T 62	5230	Chain0	10.72	14.14
802.11ax HE40	242T 62	5230	Chain1	10.73	13.98
802.11ax HE40	242T 62	5230	MIMO	13.74	17.08
802.11ax HE40	484T 65	5190	Chain0	10.61	14.03
802.11ax HE40	484T 65	5190	Chain1	10.62	13.87
802.11ax HE40	484T 65	5190	MIMO	13.63	16.97



802.11ax HE40	484T 65	5230	Chain0	10.67	14.09
802.11ax HE40	484T 65	5230	Chain1	10.66	13.91
802.11ax HE40	484T 65	5230	MIMO	13.68	17.02
802.11ax HE80	26T 0	5210	Chain0	10.05	13.47
802.11ax HE80	26T 0	5210	Chain1	10.13	13.38
802.11ax HE80	26T 0	5210	MIMO	13.10	16.44
802.11ax HE80	26T 18	5210	Chain0	10.13	13.55
802.11ax HE80	26T 18	5210	Chain1	10.12	13.37
802.11ax HE80	26T 18	5210	MIMO	13.14	16.48
802.11ax HE80	26T 36	5210	Chain0	10.09	13.51
802.11ax HE80	26T 36	5210	Chain1	10.15	13.40
802.11ax HE80	26T 36	5210	MIMO	13.13	16.47
802.11ax HE80	52T 37	5210	Chain0	12.46	15.88
802.11ax HE80	52T 37	5210	Chain1	12.59	15.84
802.11ax HE80	52T 37	5210	MIMO	15.54	18.88
802.11ax HE80	52T 45	5210	Chain0	12.28	15.70
802.11ax HE80	52T 45	5210	Chain1	12.49	15.74
802.11ax HE80	52T 45	5210	MIMO	15.40	18.74
802.11ax HE80	52T 52	5210	Chain0	12.78	16.20
802.11ax HE80	52T 52	5210	Chain1	12.38	15.63
802.11ax HE80	52T 52	5210	MIMO	15.59	18.93
802.11ax HE80	106T 53	5210	Chain0	12.93	16.35
802.11ax HE80	106T 53	5210	Chain1	12.96	16.21
802.11ax HE80	106T 53	5210	MIMO	15.96	19.30
802.11ax HE80	106T 57	5210	Chain0	12.99	16.41
802.11ax HE80	106T 57	5210	Chain1	12.99	16.24
802.11ax HE80	106T 57	5210	MIMO	16.00	19.34
802.11ax HE80	106T 60	5210	Chain0	12.82	16.24
802.11ax HE80	106T 60	5210	Chain1	12.75	16.00
802.11ax HE80	106T 60	5210	MIMO	15.80	19.14
802.11ax HE80	242T 61	5210	Chain0	10.42	13.84
802.11ax HE80	242T 61	5210	Chain1	10.44	13.69
802.11ax HE80	242T 61	5210	MIMO	13.44	16.78
802.11ax HE80	242T 63	5210	Chain0	10.36	13.78



802.11ax HE80	242T 63	5210	Chain1	10.43	13.68
802.11ax HE80	242T 63	5210	MIMO	13.41	16.75
802.11ax HE80	242T 64	5210	Chain0	10.38	13.80
802.11ax HE80	242T 64	5210	Chain1	10.41	13.66
802.11ax HE80	242T 64	5210	MIMO	13.41	16.75
802.11ax HE80	484T 65	5210	Chain0	10.12	13.54
802.11ax HE80	484T 65	5210	Chain1	10.11	13.36
802.11ax HE80	484T 65	5210	MIMO	13.13	16.47
802.11ax HE80	484T 66	5210	Chain0	10.17	13.59
802.11ax HE80	484T 66	5210	Chain1	10.12	13.37
802.11ax HE80	484T 66	5210	MIMO	13.16	16.50
802.11ax HE80	996T 67	5210	Chain0	10.00	13.42
802.11ax HE80	996T 67	5210	Chain1	10.00	13.25
802.11ax HE80	996T 67	5210	MIMO	13.01	16.35

**U-NII-2A**

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11a	NA	5260	Chain0	15.98	19.40
802.11a	NA	5260	Chain1	16.01	19.26
802.11a	NA	5280	Chain0	16.03	19.45
802.11a	NA	5280	Chain1	16.00	19.25
802.11a	NA	5320	Chain0	16.06	19.48
802.11a	NA	5320	Chain1	16.11	19.36
802.11n HT20	NA	5260	Chain0	14.12	17.54
802.11n HT20	NA	5260	Chain1	14.12	17.37
802.11n HT20	NA	5260	MIMO	17.13	20.47
802.11n HT20	NA	5280	Chain0	14.21	17.63
802.11n HT20	NA	5280	Chain1	14.18	17.43
802.11n HT20	NA	5280	MIMO	17.21	20.55
802.11n HT20	NA	5320	Chain0	14.17	17.59
802.11n HT20	NA	5320	Chain1	14.24	17.49
802.11n HT20	NA	5320	MIMO	17.22	20.56
802.11ac VHT20	NA	5260	Chain0	12.47	15.89
802.11ac VHT20	NA	5260	Chain1	12.44	15.69
802.11ac VHT20	NA	5260	MIMO	15.47	18.81
802.11ac VHT20	NA	5280	Chain0	12.45	15.87
802.11ac VHT20	NA	5280	Chain1	12.42	15.67
802.11ac VHT20	NA	5280	MIMO	15.45	18.79
802.11ac VHT20	NA	5320	Chain0	12.39	15.81
802.11ac VHT20	NA	5320	Chain1	12.38	15.63
802.11ac VHT20	NA	5320	MIMO	15.40	18.74
802.11n HT40	NA	5270	Chain0	12.01	15.43
802.11n HT40	NA	5270	Chain1	12.05	15.30
802.11n HT40	NA	5270	MIMO	15.04	18.38
802.11n HT40	NA	5310	Chain0	11.96	15.38
802.11n HT40	NA	5310	Chain1	11.99	15.24
802.11n HT40	NA	5310	MIMO	14.99	18.33



802.11ac VHT40	NA	5270	Chain0	11.88	15.30
802.11ac VHT40	NA	5270	Chain1	11.91	15.16
802.11ac VHT40	NA	5270	MIMO	14.91	18.25
802.11ac VHT40	NA	5310	Chain0	11.92	15.34
802.11ac VHT40	NA	5310	Chain1	11.92	15.17
802.11ac VHT40	NA	5310	MIMO	14.93	18.27
802.11ac VHT80	NA	5290	Chain0	9.74	13.16
802.11ac VHT80	NA	5290	Chain1	9.72	12.97
802.11ac VHT80	NA	5290	MIMO	12.74	16.08

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	5260	Chain0	12.17	15.59
802.11ax HE20	26T 0	5260	Chain1	12.17	15.42
802.11ax HE20	26T 0	5260	MIMO	15.18	18.52
802.11ax HE20	26T 0	5280	Chain0	12.14	15.56
802.11ax HE20	26T 0	5280	Chain1	12.15	15.40
802.11ax HE20	26T 0	5280	MIMO	15.16	18.50
802.11ax HE20	26T 0	5320	Chain0	12.04	15.46
802.11ax HE20	26T 0	5320	Chain1	12.09	15.34
802.11ax HE20	26T 0	5320	MIMO	15.08	18.42
802.11ax HE20	26T 4	5260	Chain0	12.14	15.56
802.11ax HE20	26T 4	5260	Chain1	12.16	15.41
802.11ax HE20	26T 4	5260	MIMO	15.16	18.50
802.11ax HE20	26T 4	5280	Chain0	12.19	15.61
802.11ax HE20	26T 4	5280	Chain1	12.10	15.35
802.11ax HE20	26T 4	5280	MIMO	15.16	18.50
802.11ax HE20	26T 4	5320	Chain0	12.14	15.56
802.11ax HE20	26T 4	5320	Chain1	12.11	15.36
802.11ax HE20	26T 4	5320	MIMO	15.14	18.48
802.11ax HE20	26T 8	5260	Chain0	12.15	15.57
802.11ax HE20	26T 8	5260	Chain1	12.15	15.40
802.11ax HE20	26T 8	5260	MIMO	15.16	18.50



802.11ax HE20	26T 8	5280	Chain0	12.16	15.58
802.11ax HE20	26T 8	5280	Chain1	12.13	15.38
802.11ax HE20	26T 8	5280	MIMO	15.16	18.50
802.11ax HE20	26T 8	5320	Chain0	12.12	15.54
802.11ax HE20	26T 8	5320	Chain1	12.10	15.35
802.11ax HE20	26T 8	5320	MIMO	15.12	18.46
802.11ax HE20	52T 37	5260	Chain0	12.04	15.46
802.11ax HE20	52T 37	5260	Chain1	12.06	15.31
802.11ax HE20	52T 37	5260	MIMO	15.06	18.40
802.11ax HE20	52T 37	5280	Chain0	12.46	15.88
802.11ax HE20	52T 37	5280	Chain1	12.62	15.87
802.11ax HE20	52T 37	5280	MIMO	15.55	18.89
802.11ax HE20	52T 37	5320	Chain0	12.18	15.60
802.11ax HE20	52T 37	5320	Chain1	12.01	15.26
802.11ax HE20	52T 37	5320	MIMO	15.11	18.45
802.11ax HE20	52T 39	5260	Chain0	12.00	15.42
802.11ax HE20	52T 39	5260	Chain1	12.48	15.73
802.11ax HE20	52T 39	5260	MIMO	15.26	18.60
802.11ax HE20	52T 39	5280	Chain0	12.69	16.11
802.11ax HE20	52T 39	5280	Chain1	12.57	15.82
802.11ax HE20	52T 39	5280	MIMO	15.64	18.98
802.11ax HE20	52T 39	5320	Chain0	12.58	16.00
802.11ax HE20	52T 39	5320	Chain1	12.48	15.73
802.11ax HE20	52T 39	5320	MIMO	15.54	18.88
802.11ax HE20	52T 40	5260	Chain0	12.05	15.47
802.11ax HE20	52T 40	5260	Chain1	12.14	15.39
802.11ax HE20	52T 40	5260	MIMO	15.11	18.45
802.11ax HE20	52T 40	5280	Chain0	12.47	15.89
802.11ax HE20	52T 40	5280	Chain1	12.11	15.36
802.11ax HE20	52T 40	5280	MIMO	15.30	18.64
802.11ax HE20	52T 40	5320	Chain0	12.10	15.52
802.11ax HE20	52T 40	5320	Chain1	11.98	15.23
802.11ax HE20	52T 40	5320	MIMO	15.05	18.39
802.11ax HE20	106T 53	5260	Chain0	12.78	16.20



802.11ax HE20	106T 53	5260	Chain1	12.73	15.98
802.11ax HE20	106T 53	5260	MIMO	15.77	19.11
802.11ax HE20	106T 53	5280	Chain0	12.74	16.16
802.11ax HE20	106T 53	5280	Chain1	12.76	16.01
802.11ax HE20	106T 53	5280	MIMO	15.76	19.10
802.11ax HE20	106T 53	5320	Chain0	12.84	16.26
802.11ax HE20	106T 53	5320	Chain1	12.70	15.95
802.11ax HE20	106T 53	5320	MIMO	15.78	19.12
802.11ax HE20	106T 54	5260	Chain0	12.77	16.19
802.11ax HE20	106T 54	5260	Chain1	12.84	16.09
802.11ax HE20	106T 54	5260	MIMO	15.82	19.16
802.11ax HE20	106T 54	5280	Chain0	12.77	16.19
802.11ax HE20	106T 54	5280	Chain1	12.72	15.97
802.11ax HE20	106T 54	5280	MIMO	15.76	19.10
802.11ax HE20	106T 54	5320	Chain0	12.69	16.11
802.11ax HE20	106T 54	5320	Chain1	12.70	15.95
802.11ax HE20	106T 54	5320	MIMO	15.71	19.05
802.11ax HE20	242T 61	5260	Chain0	11.01	14.43
802.11ax HE20	242T 61	5260	Chain1	11.04	14.29
802.11ax HE20	242T 61	5260	MIMO	14.04	17.38
802.11ax HE20	242T 61	5280	Chain0	10.94	14.36
802.11ax HE20	242T 61	5280	Chain1	10.94	14.19
802.11ax HE20	242T 61	5280	MIMO	13.95	17.29
802.11ax HE20	242T 61	5320	Chain0	10.98	14.40
802.11ax HE20	242T 61	5320	Chain1	10.98	14.23
802.11ax HE20	242T 61	5320	MIMO	13.99	17.33
802.11ax HE40	26T 0	5270	Chain0	9.50	12.92
802.11ax HE40	26T 0	5270	Chain1	9.59	12.84
802.11ax HE40	26T 0	5270	MIMO	12.56	15.90
802.11ax HE40	26T 0	5310	Chain0	11.10	14.52
802.11ax HE40	26T 0	5310	Chain1	11.16	14.41
802.11ax HE40	26T 0	5310	MIMO	14.14	17.48
802.11ax HE40	26T 10	5270	Chain0	9.51	12.93
802.11ax HE40	26T 10	5270	Chain1	9.53	12.78



802.11ax HE40	26T 10	5270	MIMO	12.53	15.87
802.11ax HE40	26T 10	5310	Chain0	11.11	14.53
802.11ax HE40	26T 10	5310	Chain1	11.18	14.43
802.11ax HE40	26T 10	5310	MIMO	14.16	17.50
802.11ax HE40	26T 17	5270	Chain0	9.55	12.97
802.11ax HE40	26T 17	5270	Chain1	9.66	12.91
802.11ax HE40	26T 17	5270	MIMO	12.62	15.96
802.11ax HE40	26T 17	5310	Chain0	11.10	14.52
802.11ax HE40	26T 17	5310	Chain1	11.12	14.37
802.11ax HE40	26T 17	5310	MIMO	14.12	17.46
802.11ax HE40	52T 37	5270	Chain0	10.90	14.32
802.11ax HE40	52T 37	5270	Chain1	10.95	14.20
802.11ax HE40	52T 37	5270	MIMO	13.94	17.28
802.11ax HE40	52T 37	5310	Chain0	11.86	15.28
802.11ax HE40	52T 37	5310	Chain1	11.95	15.20
802.11ax HE40	52T 37	5310	MIMO	14.92	18.26
802.11ax HE40	52T 41	5270	Chain0	10.37	13.79
802.11ax HE40	52T 41	5270	Chain1	10.78	14.03
802.11ax HE40	52T 41	5270	MIMO	13.59	16.93
802.11ax HE40	52T 41	5310	Chain0	12.32	15.74
802.11ax HE40	52T 41	5310	Chain1	11.46	14.71
802.11ax HE40	52T 41	5310	MIMO	14.92	18.26
802.11ax HE40	52T 44	5270	Chain0	10.84	14.26
802.11ax HE40	52T 44	5270	Chain1	11.04	14.29
802.11ax HE40	52T 44	5270	MIMO	13.95	17.29
802.11ax HE40	52T 44	5310	Chain0	11.95	15.37
802.11ax HE40	52T 44	5310	Chain1	11.89	15.14
802.11ax HE40	52T 44	5310	MIMO	14.93	18.27
802.11ax HE40	106T 53	5270	Chain0	12.41	15.83
802.11ax HE40	106T 53	5270	Chain1	12.58	15.83
802.11ax HE40	106T 53	5270	MIMO	15.51	18.85
802.11ax HE40	106T 53	5310	Chain0	12.55	15.97
802.11ax HE40	106T 53	5310	Chain1	12.55	15.80
802.11ax HE40	106T 53	5310	MIMO	15.56	18.90



802.11ax HE40	106T 55	5270	Chain0	12.62	16.04
802.11ax HE40	106T 55	5270	Chain1	12.49	15.74
802.11ax HE40	106T 55	5270	MIMO	15.57	18.91
802.11ax HE40	106T 55	5310	Chain0	12.41	15.83
802.11ax HE40	106T 55	5310	Chain1	12.63	15.88
802.11ax HE40	106T 55	5310	MIMO	15.53	18.87
802.11ax HE40	106T 56	5270	Chain0	12.55	15.97
802.11ax HE40	106T 56	5270	Chain1	12.57	15.82
802.11ax HE40	106T 56	5270	MIMO	15.57	18.91
802.11ax HE40	106T 56	5310	Chain0	12.64	16.06
802.11ax HE40	106T 56	5310	Chain1	12.64	15.89
802.11ax HE40	106T 56	5310	MIMO	15.65	18.99
802.11ax HE40	242T 61	5270	Chain0	9.94	13.36
802.11ax HE40	242T 61	5270	Chain1	9.90	13.15
802.11ax HE40	242T 61	5270	MIMO	12.93	16.27
802.11ax HE40	242T 61	5310	Chain0	10.03	13.45
802.11ax HE40	242T 61	5310	Chain1	10.04	13.29
802.11ax HE40	242T 61	5310	MIMO	13.05	16.39
802.11ax HE40	242T 62	5270	Chain0	9.88	13.30
802.11ax HE40	242T 62	5270	Chain1	9.90	13.15
802.11ax HE40	242T 62	5270	MIMO	12.90	16.24
802.11ax HE40	242T 62	5310	Chain0	10.03	13.45
802.11ax HE40	242T 62	5310	Chain1	10.03	13.28
802.11ax HE40	242T 62	5310	MIMO	13.04	16.38
802.11ax HE40	484T 65	5270	Chain0	9.98	13.40
802.11ax HE40	484T 65	5270	Chain1	9.97	13.22
802.11ax HE40	484T 65	5270	MIMO	12.99	16.33
802.11ax HE40	484T 65	5310	Chain0	9.94	13.36
802.11ax HE40	484T 65	5310	Chain1	9.94	13.19
802.11ax HE40	484T 65	5310	MIMO	12.95	16.29
802.11ax HE80	26T 0	5290	Chain0	10.73	14.15
802.11ax HE80	26T 0	5290	Chain1	10.84	14.09
802.11ax HE80	26T 0	5290	MIMO	13.80	17.14
802.11ax HE80	26T 18	5290	Chain0	10.68	14.10



802.11ax HE80	26T 18	5290	Chain1	10.67	13.92
802.11ax HE80	26T 18	5290	MIMO	13.69	17.03
802.11ax HE80	26T 36	5290	Chain0	10.80	14.22
802.11ax HE80	26T 36	5290	Chain1	10.78	14.03
802.11ax HE80	26T 36	5290	MIMO	13.80	17.14
802.11ax HE80	52T 37	5290	Chain0	11.42	14.84
802.11ax HE80	52T 37	5290	Chain1	12.15	15.40
802.11ax HE80	52T 37	5290	MIMO	14.81	18.15
802.11ax HE80	52T 45	5290	Chain0	11.86	15.28
802.11ax HE80	52T 45	5290	Chain1	11.70	14.95
802.11ax HE80	52T 45	5290	MIMO	14.79	18.13
802.11ax HE80	52T 52	5290	Chain0	11.33	14.75
802.11ax HE80	52T 52	5290	Chain1	11.39	14.64
802.11ax HE80	52T 52	5290	MIMO	14.37	17.71
802.11ax HE80	106T 53	5290	Chain0	12.23	15.65
802.11ax HE80	106T 53	5290	Chain1	12.24	15.49
802.11ax HE80	106T 53	5290	MIMO	15.25	18.59
802.11ax HE80	106T 57	5290	Chain0	12.11	15.53
802.11ax HE80	106T 57	5290	Chain1	12.07	15.32
802.11ax HE80	106T 57	5290	MIMO	15.10	18.44
802.11ax HE80	106T 60	5290	Chain0	12.16	15.58
802.11ax HE80	106T 60	5290	Chain1	12.17	15.42
802.11ax HE80	106T 60	5290	MIMO	15.18	18.52
802.11ax HE80	242T 61	5290	Chain0	9.57	12.99
802.11ax HE80	242T 61	5290	Chain1	9.60	12.85
802.11ax HE80	242T 61	5290	MIMO	12.60	15.94
802.11ax HE80	242T 63	5290	Chain0	9.64	13.06
802.11ax HE80	242T 63	5290	Chain1	9.60	12.85
802.11ax HE80	242T 63	5290	MIMO	12.63	15.97
802.11ax HE80	242T 64	5290	Chain0	9.68	13.10
802.11ax HE80	242T 64	5290	Chain1	9.57	12.82
802.11ax HE80	242T 64	5290	MIMO	12.64	15.98
802.11ax HE80	484T 65	5290	Chain0	9.43	12.85
802.11ax HE80	484T 65	5290	Chain1	9.57	12.82



802.11ax HE80	484T 65	5290	MIMO	12.51	15.85
802.11ax HE80	484T 66	5290	Chain0	9.49	12.91
802.11ax HE80	484T 66	5290	Chain1	9.49	12.74
802.11ax HE80	484T 66	5290	MIMO	12.50	15.84
802.11ax HE80	996T 67	5290	Chain0	9.32	12.74
802.11ax HE80	996T 67	5290	Chain1	9.26	12.51
802.11ax HE80	996T 67	5290	MIMO	12.30	15.64

U-NII-2C

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11a	NA	5500	Chain0	15.12	18.54
802.11a	NA	5500	Chain1	15.07	18.32
802.11a	NA	5580	Chain0	14.69	18.11
802.11a	NA	5580	Chain1	14.62	17.87
802.11a	NA	5700	Chain0	14.45	17.87
802.11a	NA	5700	Chain1	14.41	17.66
802.11n HT20	NA	5500	Chain0	14.49	17.91
802.11n HT20	NA	5500	Chain1	14.50	17.75
802.11n HT20	NA	5500	MIMO	17.51	20.85
802.11n HT20	NA	5580	Chain0	14.51	17.93
802.11n HT20	NA	5580	Chain1	14.49	17.74
802.11n HT20	NA	5580	MIMO	17.51	20.85
802.11n HT20	NA	5700	Chain0	14.38	17.80
802.11n HT20	NA	5700	Chain1	14.48	17.73
802.11n HT20	NA	5700	MIMO	17.44	20.78
802.11ac VHT20	NA	5500	Chain0	12.60	16.02
802.11ac VHT20	NA	5500	Chain1	12.59	15.84
802.11ac VHT20	NA	5500	MIMO	15.61	18.95
802.11ac VHT20	NA	5580	Chain0	12.43	15.85
802.11ac VHT20	NA	5580	Chain1	12.47	15.72
802.11ac VHT20	NA	5580	MIMO	15.46	18.80
802.11ac VHT20	NA	5700	Chain0	12.36	15.78



802.11ac VHT20	NA	5700	Chain1	12.34	15.59
802.11ac VHT20	NA	5700	MIMO	15.36	18.70
802.11n HT40	NA	5510	Chain0	12.34	15.76
802.11n HT40	NA	5510	Chain1	12.29	15.54
802.11n HT40	NA	5510	MIMO	15.33	18.67
802.11n HT40	NA	5590	Chain0	12.32	15.74
802.11n HT40	NA	5590	Chain1	12.33	15.58
802.11n HT40	NA	5590	MIMO	15.34	18.68
802.11n HT40	NA	5670	Chain0	12.11	15.53
802.11n HT40	NA	5670	Chain1	12.19	15.44
802.11n HT40	NA	5670	MIMO	15.16	18.50
802.11ac VHT40	NA	5510	Chain0	12.24	15.66
802.11ac VHT40	NA	5510	Chain1	12.27	15.52
802.11ac VHT40	NA	5510	MIMO	15.27	18.61
802.11ac VHT40	NA	5590	Chain0	12.22	15.64
802.11ac VHT40	NA	5590	Chain1	12.22	15.47
802.11ac VHT40	NA	5590	MIMO	15.23	18.57
802.11ac VHT40	NA	5670	Chain0	11.85	15.27
802.11ac VHT40	NA	5670	Chain1	11.73	14.98
802.11ac VHT40	NA	5670	MIMO	14.80	18.14
802.11ac VHT80	NA	5530	Chain0	9.18	12.60
802.11ac VHT80	NA	5530	Chain1	9.94	13.19
802.11ac VHT80	NA	5530	MIMO	12.59	15.93
802.11ac VHT80	NA	5610	Chain0	9.98	13.40
802.11ac VHT80	NA	5610	Chain1	9.60	12.85
802.11ac VHT80	NA	5610	MIMO	12.80	16.14

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	5500	Chain0	12.07	15.49
802.11ax HE20	26T 0	5500	Chain1	12.12	15.37
802.11ax HE20	26T 0	5500	MIMO	15.11	18.45
802.11ax HE20	26T 0	5580	Chain0	11.84	15.26



802.11ax HE20	26T 0	5580	Chain1	11.94	15.19
802.11ax HE20	26T 0	5580	MIMO	14.90	18.24
802.11ax HE20	26T 0	5700	Chain0	11.82	15.24
802.11ax HE20	26T 0	5700	Chain1	11.84	15.09
802.11ax HE20	26T 0	5700	MIMO	14.84	18.18
802.11ax HE20	26T 4	5500	Chain0	11.99	15.41
802.11ax HE20	26T 4	5500	Chain1	12.07	15.32
802.11ax HE20	26T 4	5500	MIMO	15.04	18.38
802.11ax HE20	26T 4	5580	Chain0	11.90	15.32
802.11ax HE20	26T 4	5580	Chain1	11.96	15.21
802.11ax HE20	26T 4	5580	MIMO	14.94	18.28
802.11ax HE20	26T 4	5700	Chain0	11.81	15.23
802.11ax HE20	26T 4	5700	Chain1	11.80	15.05
802.11ax HE20	26T 4	5700	MIMO	14.82	18.16
802.11ax HE20	26T 8	5500	Chain0	12.16	15.58
802.11ax HE20	26T 8	5500	Chain1	12.06	15.31
802.11ax HE20	26T 8	5500	MIMO	15.12	18.46
802.11ax HE20	26T 8	5580	Chain0	11.87	15.29
802.11ax HE20	26T 8	5580	Chain1	11.97	15.22
802.11ax HE20	26T 8	5580	MIMO	14.93	18.27
802.11ax HE20	26T 8	5700	Chain0	11.81	15.23
802.11ax HE20	26T 8	5700	Chain1	11.89	15.14
802.11ax HE20	26T 8	5700	MIMO	14.86	18.20
802.11ax HE20	52T 37	5500	Chain0	11.77	15.19
802.11ax HE20	52T 37	5500	Chain1	13.22	16.47
802.11ax HE20	52T 37	5500	MIMO	15.57	18.91
802.11ax HE20	52T 37	5580	Chain0	12.80	16.22
802.11ax HE20	52T 37	5580	Chain1	12.94	16.19
802.11ax HE20	52T 37	5580	MIMO	15.88	19.22
802.11ax HE20	52T 37	5700	Chain0	13.34	16.76
802.11ax HE20	52T 37	5700	Chain1	13.03	16.28
802.11ax HE20	52T 37	5700	MIMO	16.20	19.54
802.11ax HE20	52T 39	5500	Chain0	12.13	15.55
802.11ax HE20	52T 39	5500	Chain1	13.05	16.30



802.11ax HE20	52T 39	5500	MIMO	15.62	18.96
802.11ax HE20	52T 39	5580	Chain0	12.54	15.96
802.11ax HE20	52T 39	5580	Chain1	12.97	16.22
802.11ax HE20	52T 39	5580	MIMO	15.77	19.11
802.11ax HE20	52T 39	5700	Chain0	12.80	16.22
802.11ax HE20	52T 39	5700	Chain1	13.19	16.44
802.11ax HE20	52T 39	5700	MIMO	16.01	19.35
802.11ax HE20	52T 40	5500	Chain0	12.72	16.14
802.11ax HE20	52T 40	5500	Chain1	13.28	16.53
802.11ax HE20	52T 40	5500	MIMO	16.02	19.36
802.11ax HE20	52T 40	5580	Chain0	13.05	16.47
802.11ax HE20	52T 40	5580	Chain1	13.49	16.74
802.11ax HE20	52T 40	5580	MIMO	16.29	19.63
802.11ax HE20	52T 40	5700	Chain0	12.47	15.89
802.11ax HE20	52T 40	5700	Chain1	12.81	16.06
802.11ax HE20	52T 40	5700	MIMO	15.65	18.99
802.11ax HE20	106T 53	5500	Chain0	12.49	15.91
802.11ax HE20	106T 53	5500	Chain1	12.54	15.79
802.11ax HE20	106T 53	5500	MIMO	15.53	18.87
802.11ax HE20	106T 53	5580	Chain0	12.45	15.87
802.11ax HE20	106T 53	5580	Chain1	12.32	15.57
802.11ax HE20	106T 53	5580	MIMO	15.40	18.74
802.11ax HE20	106T 53	5700	Chain0	12.37	15.79
802.11ax HE20	106T 53	5700	Chain1	12.35	15.60
802.11ax HE20	106T 53	5700	MIMO	15.37	18.71
802.11ax HE20	106T 54	5500	Chain0	12.60	16.02
802.11ax HE20	106T 54	5500	Chain1	12.71	15.96
802.11ax HE20	106T 54	5500	MIMO	15.67	19.01
802.11ax HE20	106T 54	5580	Chain0	12.38	15.80
802.11ax HE20	106T 54	5580	Chain1	12.35	15.60
802.11ax HE20	106T 54	5580	MIMO	15.38	18.72
802.11ax HE20	106T 54	5700	Chain0	12.39	15.81
802.11ax HE20	106T 54	5700	Chain1	12.29	15.54
802.11ax HE20	106T 54	5700	MIMO	15.35	18.69



802.11ax HE20	242T 61	5500	Chain0	10.89	14.31
802.11ax HE20	242T 61	5500	Chain1	10.83	14.08
802.11ax HE20	242T 61	5500	MIMO	13.87	17.21
802.11ax HE20	242T 61	5580	Chain0	10.83	14.25
802.11ax HE20	242T 61	5580	Chain1	10.82	14.07
802.11ax HE20	242T 61	5580	MIMO	13.84	17.18
802.11ax HE20	242T 61	5700	Chain0	10.69	14.11
802.11ax HE20	242T 61	5700	Chain1	10.64	13.89
802.11ax HE20	242T 61	5700	MIMO	13.68	17.02
802.11ax HE40	26T 0	5510	Chain0	11.53	14.95
802.11ax HE40	26T 0	5510	Chain1	11.38	14.63
802.11ax HE40	26T 0	5510	MIMO	14.47	17.81
802.11ax HE40	26T 0	5670	Chain0	11.18	14.60
802.11ax HE40	26T 0	5670	Chain1	11.12	14.37
802.11ax HE40	26T 0	5670	MIMO	14.16	17.50
802.11ax HE40	26T 10	5510	Chain0	11.49	14.91
802.11ax HE40	26T 10	5510	Chain1	11.39	14.64
802.11ax HE40	26T 10	5510	MIMO	14.45	17.79
802.11ax HE40	26T 10	5670	Chain0	11.20	14.62
802.11ax HE40	26T 10	5670	Chain1	11.13	14.38
802.11ax HE40	26T 10	5670	MIMO	14.18	17.52
802.11ax HE40	26T 17	5510	Chain0	11.31	14.73
802.11ax HE40	26T 17	5510	Chain1	11.34	14.59
802.11ax HE40	26T 17	5510	MIMO	14.34	17.68
802.11ax HE40	26T 17	5670	Chain0	11.09	14.51
802.11ax HE40	26T 17	5670	Chain1	11.13	14.38
802.11ax HE40	26T 17	5670	MIMO	14.12	17.46
802.11ax HE40	52T 37	5510	Chain0	11.35	14.77
802.11ax HE40	52T 37	5510	Chain1	11.10	14.35
802.11ax HE40	52T 37	5510	MIMO	14.24	17.58
802.11ax HE40	52T 37	5670	Chain0	12.10	15.52
802.11ax HE40	52T 37	5670	Chain1	12.02	15.27
802.11ax HE40	52T 37	5670	MIMO	15.07	18.41
802.11ax HE40	52T 41	5510	Chain0	10.66	14.08



802.11ax HE40	52T 41	5510	Chain1	11.09	14.34
802.11ax HE40	52T 41	5510	MIMO	13.89	17.23
802.11ax HE40	52T 41	5670	Chain0	11.80	15.22
802.11ax HE40	52T 41	5670	Chain1	12.38	15.63
802.11ax HE40	52T 41	5670	MIMO	15.11	18.45
802.11ax HE40	52T 44	5510	Chain0	11.21	14.63
802.11ax HE40	52T 44	5510	Chain1	11.44	14.69
802.11ax HE40	52T 44	5510	MIMO	14.34	17.68
802.11ax HE40	52T 44	5670	Chain0	12.43	15.85
802.11ax HE40	52T 44	5670	Chain1	12.21	15.46
802.11ax HE40	52T 44	5670	MIMO	15.33	18.67
802.11ax HE40	106T 53	5510	Chain0	12.21	15.63
802.11ax HE40	106T 53	5510	Chain1	12.10	15.35
802.11ax HE40	106T 53	5510	MIMO	15.17	18.51
802.11ax HE40	106T 53	5670	Chain0	12.79	16.21
802.11ax HE40	106T 53	5670	Chain1	12.80	16.05
802.11ax HE40	106T 53	5670	MIMO	15.81	19.15
802.11ax HE40	106T 55	5510	Chain0	12.13	15.55
802.11ax HE40	106T 55	5510	Chain1	12.08	15.33
802.11ax HE40	106T 55	5510	MIMO	15.12	18.46
802.11ax HE40	106T 55	5670	Chain0	12.69	16.11
802.11ax HE40	106T 55	5670	Chain1	12.75	16.00
802.11ax HE40	106T 55	5670	MIMO	15.73	19.07
802.11ax HE40	106T 56	5510	Chain0	12.26	15.68
802.11ax HE40	106T 56	5510	Chain1	12.18	15.43
802.11ax HE40	106T 56	5510	MIMO	15.23	18.57
802.11ax HE40	106T 56	5670	Chain0	12.78	16.20
802.11ax HE40	106T 56	5670	Chain1	12.77	16.02
802.11ax HE40	106T 56	5670	MIMO	15.79	19.13
802.11ax HE40	242T 61	5510	Chain0	10.23	13.65
802.11ax HE40	242T 61	5510	Chain1	10.11	13.36
802.11ax HE40	242T 61	5510	MIMO	13.18	16.52
802.11ax HE40	242T 61	5670	Chain0	10.08	13.50
802.11ax HE40	242T 61	5670	Chain1	10.14	13.39



802.11ax HE40	242T 61	5670	MIMO	13.12	16.46
802.11ax HE40	242T 62	5510	Chain0	10.16	13.58
802.11ax HE40	242T 62	5510	Chain1	10.18	13.43
802.11ax HE40	242T 62	5510	MIMO	13.18	16.52
802.11ax HE40	242T 62	5670	Chain0	10.14	13.56
802.11ax HE40	242T 62	5670	Chain1	10.12	13.37
802.11ax HE40	242T 62	5670	MIMO	13.14	16.48
802.11ax HE40	484T 65	5510	Chain0	10.27	13.69
802.11ax HE40	484T 65	5510	Chain1	10.21	13.46
802.11ax HE40	484T 65	5510	MIMO	13.25	16.59
802.11ax HE40	484T 65	5670	Chain0	10.01	13.43
802.11ax HE40	484T 65	5670	Chain1	10.00	13.25
802.11ax HE40	484T 65	5670	MIMO	13.02	16.36
802.11ax HE80	26T 0	5530	Chain0	10.80	14.22
802.11ax HE80	26T 0	5530	Chain1	10.89	14.14
802.11ax HE80	26T 0	5530	MIMO	13.86	17.20
802.11ax HE80	26T 0	5610	Chain0	10.93	14.35
802.11ax HE80	26T 0	5610	Chain1	10.89	14.14
802.11ax HE80	26T 0	5610	MIMO	13.92	17.26
802.11ax HE80	26T 18	5530	Chain0	10.87	14.29
802.11ax HE80	26T 18	5530	Chain1	10.95	14.20
802.11ax HE80	26T 18	5530	MIMO	13.92	17.26
802.11ax HE80	26T 18	5610	Chain0	10.89	14.31
802.11ax HE80	26T 18	5610	Chain1	10.80	14.05
802.11ax HE80	26T 18	5610	MIMO	13.86	17.20
802.11ax HE80	26T 36	5530	Chain0	10.94	14.36
802.11ax HE80	26T 36	5530	Chain1	10.94	14.19
802.11ax HE80	26T 36	5530	MIMO	13.95	17.29
802.11ax HE80	26T 36	5610	Chain0	10.82	14.24
802.11ax HE80	26T 36	5610	Chain1	10.91	14.16
802.11ax HE80	26T 36	5610	MIMO	13.88	17.22
802.11ax HE80	52T 37	5530	Chain0	11.15	14.57
802.11ax HE80	52T 37	5530	Chain1	10.20	13.45
802.11ax HE80	52T 37	5530	MIMO	13.71	17.05



802.11ax HE80	52T 37	5610	Chain0	11.96	15.38
802.11ax HE80	52T 37	5610	Chain1	12.33	15.58
802.11ax HE80	52T 37	5610	MIMO	15.16	18.50
802.11ax HE80	52T 45	5530	Chain0	10.98	14.40
802.11ax HE80	52T 45	5530	Chain1	11.03	14.28
802.11ax HE80	52T 45	5530	MIMO	14.02	17.36
802.11ax HE80	52T 45	5610	Chain0	12.44	15.86
802.11ax HE80	52T 45	5610	Chain1	12.20	15.45
802.11ax HE80	52T 45	5610	MIMO	15.33	18.67
802.11ax HE80	52T 52	5530	Chain0	10.43	13.85
802.11ax HE80	52T 52	5530	Chain1	11.24	14.49
802.11ax HE80	52T 52	5530	MIMO	13.86	17.20
802.11ax HE80	52T 52	5610	Chain0	11.79	15.21
802.11ax HE80	52T 52	5610	Chain1	12.36	15.61
802.11ax HE80	52T 52	5610	MIMO	15.09	18.43
802.11ax HE80	106T 53	5530	Chain0	12.04	15.46
802.11ax HE80	106T 53	5530	Chain1	12.08	15.33
802.11ax HE80	106T 53	5530	MIMO	15.07	18.41
802.11ax HE80	106T 53	5610	Chain0	12.43	15.85
802.11ax HE80	106T 53	5610	Chain1	12.46	15.71
802.11ax HE80	106T 53	5610	MIMO	15.46	18.80
802.11ax HE80	106T 57	5530	Chain0	11.96	15.38
802.11ax HE80	106T 57	5530	Chain1	12.05	15.30
802.11ax HE80	106T 57	5530	MIMO	15.02	18.36
802.11ax HE80	106T 57	5610	Chain0	12.40	15.82
802.11ax HE80	106T 57	5610	Chain1	12.54	15.79
802.11ax HE80	106T 57	5610	MIMO	15.48	18.82
802.11ax HE80	106T 60	5530	Chain0	12.06	15.48
802.11ax HE80	106T 60	5530	Chain1	12.03	15.28
802.11ax HE80	106T 60	5530	MIMO	15.06	18.40
802.11ax HE80	106T 60	5610	Chain0	12.46	15.88
802.11ax HE80	106T 60	5610	Chain1	12.46	15.71
802.11ax HE80	106T 60	5610	MIMO	15.47	18.81
802.11ax HE80	242T 61	5530	Chain0	10.44	13.86



802.11ax HE80	242T 61	5530	Chain1	10.30	13.55
802.11ax HE80	242T 61	5530	MIMO	13.38	16.72
802.11ax HE80	242T 61	5610	Chain0	9.83	13.25
802.11ax HE80	242T 61	5610	Chain1	9.80	13.05
802.11ax HE80	242T 61	5610	MIMO	12.83	16.17
802.11ax HE80	242T 63	5530	Chain0	10.36	13.78
802.11ax HE80	242T 63	5530	Chain1	10.29	13.54
802.11ax HE80	242T 63	5530	MIMO	13.34	16.68
802.11ax HE80	242T 63	5610	Chain0	9.83	13.25
802.11ax HE80	242T 63	5610	Chain1	9.86	13.11
802.11ax HE80	242T 63	5610	MIMO	12.86	16.20
802.11ax HE80	242T 64	5530	Chain0	10.36	13.78
802.11ax HE80	242T 64	5530	Chain1	10.31	13.56
802.11ax HE80	242T 64	5530	MIMO	13.35	16.69
802.11ax HE80	242T 64	5610	Chain0	9.91	13.33
802.11ax HE80	242T 64	5610	Chain1	9.82	13.07
802.11ax HE80	242T 64	5610	MIMO	12.88	16.22
802.11ax HE80	484T 65	5530	Chain0	9.77	13.19
802.11ax HE80	484T 65	5530	Chain1	9.83	13.08
802.11ax HE80	484T 65	5530	MIMO	12.81	16.15
802.11ax HE80	484T 65	5610	Chain0	9.72	13.14
802.11ax HE80	484T 65	5610	Chain1	9.76	13.01
802.11ax HE80	484T 65	5610	MIMO	12.75	16.09
802.11ax HE80	484T 66	5530	Chain0	9.84	13.26
802.11ax HE80	484T 66	5530	Chain1	9.78	13.03
802.11ax HE80	484T 66	5530	MIMO	12.82	16.16
802.11ax HE80	484T 66	5610	Chain0	9.70	13.12
802.11ax HE80	484T 66	5610	Chain1	9.72	12.97
802.11ax HE80	484T 66	5610	MIMO	12.72	16.06
802.11ax HE80	996T 67	5530	Chain0	9.61	13.03
802.11ax HE80	996T 67	5530	Chain1	9.63	12.88
802.11ax HE80	996T 67	5530	MIMO	12.63	15.97
802.11ax HE80	996T 67	5610	Chain0	9.56	12.98
802.11ax HE80	996T 67	5610	Chain1	9.65	12.90



802.11ax HE80	996T 67	5610	MIMO	12.62	15.96
---------------	---------	------	------	-------	-------

U-NII-3

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11a	NA	5745	Chain0	15.43	18.85
802.11a	NA	5745	Chain1	15.25	18.50
802.11a	NA	5785	Chain0	15.15	18.57
802.11a	NA	5785	Chain1	15.25	18.50
802.11a	NA	5825	Chain0	15.57	18.99
802.11a	NA	5825	Chain1	15.56	18.81
802.11n HT20	NA	5745	Chain0	13.86	17.28
802.11n HT20	NA	5745	Chain1	14.38	17.63
802.11n HT20	NA	5745	MIMO	17.14	20.48
802.11n HT20	NA	5785	Chain0	14.37	17.79
802.11n HT20	NA	5785	Chain1	14.40	17.65
802.11n HT20	NA	5785	MIMO	17.40	20.74
802.11n HT20	NA	5825	Chain0	14.28	17.70
802.11n HT20	NA	5825	Chain1	14.19	17.44
802.11n HT20	NA	5825	MIMO	17.25	20.59
802.11ac VHT20	NA	5745	Chain0	12.73	16.15
802.11ac VHT20	NA	5745	Chain1	12.76	16.01
802.11ac VHT20	NA	5745	MIMO	15.76	19.10
802.11ac VHT20	NA	5785	Chain0	12.87	16.29
802.11ac VHT20	NA	5785	Chain1	12.90	16.15
802.11ac VHT20	NA	5785	MIMO	15.90	19.24
802.11ac VHT20	NA	5825	Chain0	12.87	16.29
802.11ac VHT20	NA	5825	Chain1	12.86	16.11
802.11ac VHT20	NA	5825	MIMO	15.88	19.22
802.11n HT40	NA	5755	Chain0	12.41	15.83
802.11n HT40	NA	5755	Chain1	12.36	15.61
802.11n HT40	NA	5755	MIMO	15.40	18.74
802.11n HT40	NA	5795	Chain0	12.50	15.92



802.11n HT40	NA	5795	Chain1	12.57	15.82
802.11n HT40	NA	5795	MIMO	15.55	18.89
802.11ac VHT40	NA	5755	Chain0	12.30	15.72
802.11ac VHT40	NA	5755	Chain1	12.29	15.54
802.11ac VHT40	NA	5755	MIMO	15.31	18.65
802.11ac VHT40	NA	5795	Chain0	12.37	15.79
802.11ac VHT40	NA	5795	Chain1	12.37	15.62
802.11ac VHT40	NA	5795	MIMO	15.38	18.72
802.11ac VHT80	NA	5775	Chain0	10.15	13.57
802.11ac VHT80	NA	5775	Chain1	10.15	13.40
802.11ac VHT80	NA	5775	MIMO	13.16	16.50

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	5745	Chain0	12.44	15.86
802.11ax HE20	26T 0	5745	Chain1	12.45	15.70
802.11ax HE20	26T 0	5745	MIMO	15.46	18.80
802.11ax HE20	26T 0	5785	Chain0	12.53	15.95
802.11ax HE20	26T 0	5785	Chain1	12.58	15.83
802.11ax HE20	26T 0	5785	MIMO	15.57	18.91
802.11ax HE20	26T 0	5825	Chain0	12.60	16.02
802.11ax HE20	26T 0	5825	Chain1	12.57	15.82
802.11ax HE20	26T 0	5825	MIMO	15.60	18.94
802.11ax HE20	26T 4	5745	Chain0	12.57	15.99
802.11ax HE20	26T 4	5745	Chain1	12.61	15.86
802.11ax HE20	26T 4	5745	MIMO	15.60	18.94
802.11ax HE20	26T 4	5785	Chain0	12.52	15.94
802.11ax HE20	26T 4	5785	Chain1	12.60	15.85
802.11ax HE20	26T 4	5785	MIMO	15.57	18.91
802.11ax HE20	26T 4	5825	Chain0	12.58	16.00
802.11ax HE20	26T 4	5825	Chain1	12.57	15.82
802.11ax HE20	26T 4	5825	MIMO	15.59	18.93
802.11ax HE20	26T 8	5745	Chain0	12.52	15.94



802.11ax HE20	26T 8	5745	Chain1	12.58	15.83
802.11ax HE20	26T 8	5745	MIMO	15.56	18.90
802.11ax HE20	26T 8	5785	Chain0	12.49	15.91
802.11ax HE20	26T 8	5785	Chain1	12.46	15.71
802.11ax HE20	26T 8	5785	MIMO	15.49	18.83
802.11ax HE20	26T 8	5825	Chain0	12.58	16.00
802.11ax HE20	26T 8	5825	Chain1	12.53	15.78
802.11ax HE20	26T 8	5825	MIMO	15.57	18.91
802.11ax HE20	52T 37	5745	Chain0	13.09	16.51
802.11ax HE20	52T 37	5745	Chain1	12.98	16.23
802.11ax HE20	52T 37	5745	MIMO	16.05	19.39
802.11ax HE20	52T 37	5785	Chain0	12.43	15.85
802.11ax HE20	52T 37	5785	Chain1	11.95	15.20
802.11ax HE20	52T 37	5785	MIMO	15.21	18.55
802.11ax HE20	52T 37	5825	Chain0	12.55	15.97
802.11ax HE20	52T 37	5825	Chain1	12.32	15.57
802.11ax HE20	52T 37	5825	MIMO	15.45	18.79
802.11ax HE20	52T 39	5745	Chain0	12.69	16.11
802.11ax HE20	52T 39	5745	Chain1	12.39	15.64
802.11ax HE20	52T 39	5745	MIMO	15.55	18.89
802.11ax HE20	52T 39	5785	Chain0	12.79	16.21
802.11ax HE20	52T 39	5785	Chain1	12.65	15.90
802.11ax HE20	52T 39	5785	MIMO	15.73	19.07
802.11ax HE20	52T 39	5825	Chain0	13.05	16.47
802.11ax HE20	52T 39	5825	Chain1	12.65	15.90
802.11ax HE20	52T 39	5825	MIMO	15.86	19.20
802.11ax HE20	52T 40	5745	Chain0	12.29	15.71
802.11ax HE20	52T 40	5745	Chain1	12.43	15.68
802.11ax HE20	52T 40	5745	MIMO	15.37	18.71
802.11ax HE20	52T 40	5785	Chain0	12.57	15.99
802.11ax HE20	52T 40	5785	Chain1	12.95	16.20
802.11ax HE20	52T 40	5785	MIMO	15.77	19.11
802.11ax HE20	52T 40	5825	Chain0	12.45	15.87
802.11ax HE20	52T 40	5825	Chain1	12.14	15.39



802.11ax HE20	52T 40	5825	MIMO	15.31	18.65
802.11ax HE20	106T 53	5745	Chain0	13.01	16.43
802.11ax HE20	106T 53	5745	Chain1	12.98	16.23
802.11ax HE20	106T 53	5745	MIMO	16.01	19.35
802.11ax HE20	106T 53	5785	Chain0	13.02	16.44
802.11ax HE20	106T 53	5785	Chain1	12.95	16.20
802.11ax HE20	106T 53	5785	MIMO	16.00	19.34
802.11ax HE20	106T 53	5825	Chain0	13.14	16.56
802.11ax HE20	106T 53	5825	Chain1	13.12	16.37
802.11ax HE20	106T 53	5825	MIMO	16.14	19.48
802.11ax HE20	106T 54	5745	Chain0	12.97	16.39
802.11ax HE20	106T 54	5745	Chain1	12.96	16.21
802.11ax HE20	106T 54	5745	MIMO	15.98	19.32
802.11ax HE20	106T 54	5785	Chain0	12.98	16.40
802.11ax HE20	106T 54	5785	Chain1	12.96	16.21
802.11ax HE20	106T 54	5785	MIMO	15.98	19.32
802.11ax HE20	106T 54	5825	Chain0	13.07	16.49
802.11ax HE20	106T 54	5825	Chain1	13.15	16.40
802.11ax HE20	106T 54	5825	MIMO	16.12	19.46
802.11ax HE20	242T 61	5745	Chain0	11.36	14.78
802.11ax HE20	242T 61	5745	Chain1	11.27	14.52
802.11ax HE20	242T 61	5745	MIMO	14.33	17.67
802.11ax HE20	242T 61	5785	Chain0	11.37	14.79
802.11ax HE20	242T 61	5785	Chain1	11.36	14.61
802.11ax HE20	242T 61	5785	MIMO	14.38	17.72
802.11ax HE20	242T 61	5825	Chain0	11.33	14.75
802.11ax HE20	242T 61	5825	Chain1	11.33	14.58
802.11ax HE20	242T 61	5825	MIMO	14.34	17.68
802.11ax HE40	26T 0	5755	Chain0	11.34	14.76
802.11ax HE40	26T 0	5755	Chain1	11.34	14.59
802.11ax HE40	26T 0	5755	MIMO	14.35	17.69
802.11ax HE40	26T 0	5795	Chain0	11.31	14.73
802.11ax HE40	26T 0	5795	Chain1	11.27	14.52
802.11ax HE40	26T 0	5795	MIMO	14.30	17.64



802.11ax HE40	26T 10	5755	Chain0	11.36	14.78
802.11ax HE40	26T 10	5755	Chain1	11.30	14.55
802.11ax HE40	26T 10	5755	MIMO	14.34	17.68
802.11ax HE40	26T 10	5795	Chain0	11.42	14.84
802.11ax HE40	26T 10	5795	Chain1	11.41	14.66
802.11ax HE40	26T 10	5795	MIMO	14.43	17.77
802.11ax HE40	26T 17	5755	Chain0	11.38	14.80
802.11ax HE40	26T 17	5755	Chain1	11.25	14.50
802.11ax HE40	26T 17	5755	MIMO	14.33	17.67
802.11ax HE40	26T 17	5795	Chain0	11.33	14.75
802.11ax HE40	26T 17	5795	Chain1	11.37	14.62
802.11ax HE40	26T 17	5795	MIMO	14.36	17.70
802.11ax HE40	52T 37	5755	Chain0	11.49	14.91
802.11ax HE40	52T 37	5755	Chain1	11.22	14.47
802.11ax HE40	52T 37	5755	MIMO	14.37	17.71
802.11ax HE40	52T 37	5795	Chain0	12.69	16.11
802.11ax HE40	52T 37	5795	Chain1	12.01	15.26
802.11ax HE40	52T 37	5795	MIMO	15.37	18.71
802.11ax HE40	52T 41	5755	Chain0	11.11	14.53
802.11ax HE40	52T 41	5755	Chain1	11.03	14.28
802.11ax HE40	52T 41	5755	MIMO	14.08	17.42
802.11ax HE40	52T 41	5795	Chain0	12.58	16.00
802.11ax HE40	52T 41	5795	Chain1	11.47	14.72
802.11ax HE40	52T 41	5795	MIMO	15.07	18.41
802.11ax HE40	52T 44	5755	Chain0	11.19	14.61
802.11ax HE40	52T 44	5755	Chain1	10.75	14.00
802.11ax HE40	52T 44	5755	MIMO	13.99	17.33
802.11ax HE40	52T 44	5795	Chain0	12.23	15.65
802.11ax HE40	52T 44	5795	Chain1	12.15	15.40
802.11ax HE40	52T 44	5795	MIMO	15.20	18.54
802.11ax HE40	106T 53	5755	Chain0	12.21	15.63
802.11ax HE40	106T 53	5755	Chain1	12.18	15.43
802.11ax HE40	106T 53	5755	MIMO	15.21	18.55
802.11ax HE40	106T 53	5795	Chain0	12.93	16.35



802.11ax HE40	106T 53	5795	Chain1	13.03	16.28
802.11ax HE40	106T 53	5795	MIMO	15.99	19.33
802.11ax HE40	106T 55	5755	Chain0	12.15	15.57
802.11ax HE40	106T 55	5755	Chain1	12.22	15.47
802.11ax HE40	106T 55	5755	MIMO	15.20	18.54
802.11ax HE40	106T 55	5795	Chain0	12.96	16.38
802.11ax HE40	106T 55	5795	Chain1	13.03	16.28
802.11ax HE40	106T 55	5795	MIMO	16.01	19.35
802.11ax HE40	106T 56	5755	Chain0	12.21	15.63
802.11ax HE40	106T 56	5755	Chain1	12.21	15.46
802.11ax HE40	106T 56	5755	MIMO	15.22	18.56
802.11ax HE40	106T 56	5795	Chain0	13.01	16.43
802.11ax HE40	106T 56	5795	Chain1	13.00	16.25
802.11ax HE40	106T 56	5795	MIMO	16.02	19.36
802.11ax HE40	242T 61	5755	Chain0	10.37	13.79
802.11ax HE40	242T 61	5755	Chain1	10.37	13.62
802.11ax HE40	242T 61	5755	MIMO	13.38	16.72
802.11ax HE40	242T 61	5795	Chain0	10.43	13.85
802.11ax HE40	242T 61	5795	Chain1	10.44	13.69
802.11ax HE40	242T 61	5795	MIMO	13.45	16.79
802.11ax HE40	242T 62	5755	Chain0	10.38	13.80
802.11ax HE40	242T 62	5755	Chain1	10.41	13.66
802.11ax HE40	242T 62	5755	MIMO	13.41	16.75
802.11ax HE40	242T 62	5795	Chain0	10.45	13.87
802.11ax HE40	242T 62	5795	Chain1	10.42	13.67
802.11ax HE40	242T 62	5795	MIMO	13.45	16.79
802.11ax HE40	484T 65	5755	Chain0	10.27	13.69
802.11ax HE40	484T 65	5755	Chain1	10.26	13.51
802.11ax HE40	484T 65	5755	MIMO	13.28	16.62
802.11ax HE40	484T 65	5795	Chain0	10.44	13.86
802.11ax HE40	484T 65	5795	Chain1	10.36	13.61
802.11ax HE40	484T 65	5795	MIMO	13.41	16.75
802.11ax HE80	26T 0	5775	Chain0	10.94	14.36
802.11ax HE80	26T 0	5775	Chain1	10.95	14.20



802.11ax HE80	26T 0	5775	MIMO	13.96	17.30
802.11ax HE80	26T 18	5775	Chain0	11.05	14.47
802.11ax HE80	26T 18	5775	Chain1	10.83	14.08
802.11ax HE80	26T 18	5775	MIMO	13.95	17.29
802.11ax HE80	26T 36	5775	Chain0	11.12	14.54
802.11ax HE80	26T 36	5775	Chain1	11.09	14.34
802.11ax HE80	26T 36	5775	MIMO	14.12	17.46
802.11ax HE80	52T 37	5775	Chain0	11.97	15.39
802.11ax HE80	52T 37	5775	Chain1	12.42	15.67
802.11ax HE80	52T 37	5775	MIMO	15.21	18.55
802.11ax HE80	52T 45	5775	Chain0	12.16	15.58
802.11ax HE80	52T 45	5775	Chain1	12.16	15.41
802.11ax HE80	52T 45	5775	MIMO	15.17	18.51
802.11ax HE80	52T 52	5775	Chain0	11.81	15.23
802.11ax HE80	52T 52	5775	Chain1	12.30	15.55
802.11ax HE80	52T 52	5775	MIMO	15.07	18.41
802.11ax HE80	106T 53	5775	Chain0	12.51	15.93
802.11ax HE80	106T 53	5775	Chain1	12.61	15.86
802.11ax HE80	106T 53	5775	MIMO	15.57	18.91
802.11ax HE80	106T 57	5775	Chain0	12.51	15.93
802.11ax HE80	106T 57	5775	Chain1	12.56	15.81
802.11ax HE80	106T 57	5775	MIMO	15.55	18.89
802.11ax HE80	106T 60	5775	Chain0	12.51	15.93
802.11ax HE80	106T 60	5775	Chain1	12.57	15.82
802.11ax HE80	106T 60	5775	MIMO	15.55	18.89
802.11ax HE80	242T 61	5775	Chain0	10.02	13.44
802.11ax HE80	242T 61	5775	Chain1	9.93	13.18
802.11ax HE80	242T 61	5775	MIMO	12.99	16.33
802.11ax HE80	242T 63	5775	Chain0	9.98	13.40
802.11ax HE80	242T 63	5775	Chain1	9.97	13.22
802.11ax HE80	242T 63	5775	MIMO	12.99	16.33
802.11ax HE80	242T 64	5775	Chain0	10.02	13.44
802.11ax HE80	242T 64	5775	Chain1	9.93	13.18
802.11ax HE80	242T 64	5775	MIMO	12.99	16.33



802.11ax HE80	484T 65	5775	Chain0	9.89	13.31
802.11ax HE80	484T 65	5775	Chain1	9.82	13.07
802.11ax HE80	484T 65	5775	MIMO	12.87	16.21
802.11ax HE80	484T 66	5775	Chain0	9.79	13.21
802.11ax HE80	484T 66	5775	Chain1	9.83	13.08
802.11ax HE80	484T 66	5775	MIMO	12.82	16.16
802.11ax HE80	996T 67	5775	Chain0	9.82	13.24
802.11ax HE80	996T 67	5775	Chain1	9.74	12.99
802.11ax HE80	996T 67	5775	MIMO	12.79	16.13

MAXIMUM POWER SPECTRAL DENSITY

TEST RESULT

- Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725~5.85 GHz.
 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.
 3.The EIRP PSD = Directional Gain(3.52dBi) + Result.

U-NII-1

Test Mode	Antenna	Tones	5180MHz		5220MHz		5240MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11a	Chain0	NA	0.67	7.140	0.67	7.097	0.67	6.752
802.11a	Chain1	NA	0.67	7.376	0.67	7.155	0.67	6.579
802.11n HT20	Chain0	NA	0.71	4.168	0.71	4.170	0.71	4.415
802.11n HT20	Chain1	NA	0.66	4.278	0.66	4.066	0.66	4.573
802.11n HT20	MIMO	NA	0.71	7.234	0.71	7.129	0.71	7.505
802.11a c VHT20	Chain0	NA	0.65	4.123	0.65	4.179	0.65	4.455
802.11a c VHT20	Chain1	NA	0.65	4.392	0.65	4.236	0.65	4.435
802.11a c VHT20	MIMO	NA	0.65	7.270	0.65	7.218	0.65	7.455
802.11a x HE20	Chain0	26T	1.43	8.600	1.43	8.111	1.43	8.231
802.11a x HE20	Chain1	26T	1.47	7.966	1.47	8.236	1.47	8.712
802.11a x HE20	MIMO	26T	1.47	11.305	1.47	11.184	1.47	11.488
802.11a x HE20	Chain0	52T	1.43	6.635	1.43	6.413	1.43	6.624
802.11a	Chain1	52T	1.47	6.556	1.47	6.517	1.47	6.989



x HE20								
802.11a x HE20	MIMO	52T	1.47	9.606	1.47	9.476	1.47	9.821
802.11a x HE20	Chain0	106T	1.43	4.033	1.43	4.056	1.43	4.463
802.11a x HE20	Chain1	106T	1.47	4.283	1.47	3.733	1.47	4.684
802.11a x HE20	MIMO	106T	1.47	7.170	1.47	6.908	1.47	7.585
802.11a x HE20	Chain0	242T	1.43	-0.464	1.43	-0.755	1.43	0.043
802.11a x HE20	Chain1	242T	1.47	0.600	1.47	-0.272	1.47	-0.183
802.11a x HE20	MIMO	242T	1.47	3.111	1.47	2.504	1.47	2.942



Test Mode	Antenna	Tones	5190MHz		---		5230MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11n HT40	Chain0	NA	1.08	-0.222	---	---	1.08	-0.199
802.11n HT40	Chain1	NA	1.09	-0.169	---	---	1.09	-0.067
802.11n HT40	MIMO	NA	1.09	2.815	---	---	1.09	2.878
802.11ac VHT40	Chain0	NA	1.14	-0.060	---	---	1.14	0.075
802.11ac VHT40	Chain1	NA	1.07	-0.008	---	---	1.07	0.042
802.11ac VHT40	MIMO	NA	1.14	2.976	---	---	1.14	3.069
802.11ax HE40	Chain0	26T	1.40	7.694	---	---	1.40	7.470
802.11ax HE40	Chain1	26T	1.43	7.821	---	---	1.43	7.295
802.11ax HE40	MIMO	26T	1.43	10.768	---	---	1.43	10.394
802.11ax HE40	Chain0	52T	1.40	5.952	---	---	1.40	5.601
802.11ax HE40	Chain1	52T	1.43	5.739	---	---	1.43	5.489
802.11ax HE40	MIMO	52T	1.43	8.857	---	---	1.43	8.556
802.11ax HE40	Chain0	106T	1.40	3.003	---	---	1.40	2.991
802.11ax HE40	Chain1	106T	1.43	3.083	---	---	1.43	3.298
802.11ax HE40	MIMO	106T	1.43	6.053	---	---	1.43	6.158

**Test Report No.: PSU-NQN2503180111RF03**

802.11a x HE40	Chain0	242T	1.40	-1.163	---	---	1.40	-1.801
802.11a x HE40	Chain1	242T	1.43	-0.658	---	---	1.43	-2.082
802.11a x HE40	MIMO	242T	1.43	2.107	---	---	1.43	1.071
802.11a x HE40	Chain0	484T	1.40	-6.972	---	---	1.40	-6.685
802.11a x HE40	Chain1	484T	1.43	-7.019	---	---	1.43	-6.970
802.11a x HE40	MIMO	484T	1.43	-3.985	---	---	1.43	-3.815



Test Mode	Antenna	Tones	5210MHz		---		---	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11ac VHT80	Chain0	NA	1.54	-4.298	---	---	---	---
802.11ac VHT80	Chain1	NA	1.53	-3.909	---	---	---	---
802.11ac VHT80	MIMO	NA	1.54	-1.089	---	---	---	---
802.11ax HE80	Chain0	26T	1.50	7.116	---	---	---	---
802.11ax HE80	Chain1	26T	1.49	6.830	---	---	---	---
802.11ax HE80	MIMO	26T	1.50	9.986	---	---	---	---
802.11ax HE80	Chain0	52T	1.50	5.640	---	---	---	---
802.11ax HE80	Chain1	52T	1.49	5.268	---	---	---	---
802.11ax HE80	MIMO	52T	1.50	8.468	---	---	---	---
802.11ax HE80	Chain0	106T	1.50	2.814	---	---	---	---
802.11ax HE80	Chain1	106T	1.49	2.574	---	---	---	---
802.11ax HE80	MIMO	106T	1.50	5.706	---	---	---	---
802.11ax HE80	Chain0	242T	1.50	-2.765	---	---	---	---
802.11ax HE80	Chain1	242T	1.49	-2.936	---	---	---	---
802.11ax HE80	MIMO	242T	1.50	0.161	---	---	---	---



802.11a x HE80	Chain0	484T	1.50	-8.735	---	---	---	---
802.11a x HE80	Chain1	484T	1.49	-8.531	---	---	---	---
802.11a x HE80	MIMO	484T	1.50	-5.622	---	---	---	---
802.11a x HE80	Chain0	996T	1.50	-10.636	---	---	---	---
802.11a x HE80	Chain1	996T	1.49	-10.259	---	---	---	---
802.11a x HE80	MIMO	996T	1.50	-7.433	---	---	---	---

U-NII-2A

Test Mode	Antenna	Tones	5260MHz		5280MHz		5320MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11a	Chain0	NA	0.65	6.476	0.65	6.405	0.65	6.486
802.11a	Chain1	NA	0.65	6.721	0.65	6.488	0.65	6.428
802.11n HT20	Chain0	NA	0.72	4.293	0.72	4.422	0.72	4.448
802.11n HT20	Chain1	NA	0.66	4.258	0.66	4.315	0.66	4.432
802.11n HT20	MIMO	NA	0.72	7.286	0.72	7.379	0.72	7.450
802.11a c VHT20	Chain0	NA	0.65	4.392	0.65	4.463	0.65	4.589
802.11a c VHT20	Chain1	NA	0.73	4.494	0.73	4.448	0.73	4.464
802.11a c VHT20	MIMO	NA	0.73	7.454	0.73	7.466	0.73	7.537
802.11a x HE20	Chain0	26T	1.43	9.190	1.43	8.925	1.43	8.503
802.11a	Chain1	26T	1.36	8.699	1.36	8.267	1.36	9.119



x HE20								
802.11a x HE20	MIMO	26T	1.43	11.962	1.43	11.619	1.43	11.832
802.11a x HE20	Chain0	52T	1.43	6.413	1.43	6.977	1.43	6.944
802.11a x HE20	Chain1	52T	1.36	6.779	1.36	6.927	1.36	6.539
802.11a x HE20	MIMO	52T	1.43	9.610	1.43	9.962	1.43	9.757
802.11a x HE20	Chain0	106T	1.43	4.215	1.43	4.268	1.43	4.542
802.11a x HE20	Chain1	106T	1.36	4.415	1.36	4.355	1.36	4.489
802.11a x HE20	MIMO	106T	1.43	7.326	1.43	7.322	1.43	7.526
802.11a x HE20	Chain0	242T	1.43	-0.343	1.43	-0.429	1.43	-0.373
802.11a x HE20	Chain1	242T	1.36	0.021	1.36	-0.346	1.36	-0.713
802.11a x HE20	MIMO	242T	1.43	2.853	1.43	2.623	1.43	2.471



Test Mode	Antenna	Tones	5270MHz		---		5310MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11n HT40	Chain0	NA	1.09	-0.021	---	---	1.09	1.028
802.11n HT40	Chain1	NA	1.08	0.810	---	---	1.08	0.437
802.11n HT40	MIMO	NA	1.09	3.425	---	---	1.09	3.753
802.11ac VHT40	Chain0	NA	1.06	-0.245	---	---	1.06	-0.035
802.11ac VHT40	Chain1	NA	1.07	-0.221	---	---	1.07	-0.348
802.11ac VHT40	MIMO	NA	1.07	2.777	---	---	1.07	2.822
802.11ax HE40	Chain0	26T	1.42	7.003	---	---	1.42	6.944
802.11ax HE40	Chain1	26T	1.42	7.066	---	---	1.42	7.295
802.11ax HE40	MIMO	26T	1.42	10.045	---	---	1.42	10.133
802.11ax HE40	Chain0	52T	1.42	5.217	---	---	1.42	5.349
802.11ax HE40	Chain1	52T	1.42	5.439	---	---	1.42	5.299
802.11ax HE40	MIMO	52T	1.42	8.340	---	---	1.42	8.334
802.11ax HE40	Chain0	106T	1.42	2.795	---	---	1.42	3.027
802.11ax HE40	Chain1	106T	1.42	2.811	---	---	1.42	3.084
802.11ax HE40	MIMO	106T	1.42	5.813	---	---	1.42	6.066

**Test Report No.: PSU-NQN2503180111RF03**

802.11a x HE40	Chain0	242T	1.42	-1.578	---	---	1.42	-1.862
802.11a x HE40	Chain1	242T	1.42	-1.666	---	---	1.42	-2.592
802.11a x HE40	MIMO	242T	1.42	1.389	---	---	1.42	0.799
802.11a x HE40	Chain0	484T	1.42	-4.456	---	---	1.42	-4.208
802.11a x HE40	Chain1	484T	1.42	-4.571	---	---	1.42	-4.026
802.11a x HE40	MIMO	484T	1.42	-1.503	---	---	1.42	-1.106



Test Mode	Antenna	Tones	5290MHz		---		---	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11ac VHT80	Chain0	NA	1.53	-4.357	---	---	---	---
802.11ac VHT80	Chain1	NA	1.51	-4.682	---	---	---	---
802.11ac VHT80	MIMO	NA	1.53	-1.506	---	---	---	---
802.11ax HE80	Chain0	26T	1.49	6.089	---	---	---	---
802.11ax HE80	Chain1	26T	1.45	6.746	---	---	---	---
802.11ax HE80	MIMO	26T	1.49	9.440	---	---	---	---
802.11ax HE80	Chain0	52T	1.49	4.671	---	---	---	---
802.11ax HE80	Chain1	52T	1.45	5.020	---	---	---	---
802.11ax HE80	MIMO	52T	1.49	7.859	---	---	---	---
802.11ax HE80	Chain0	106T	1.49	2.456	---	---	---	---
802.11ax HE80	Chain1	106T	1.45	2.503	---	---	---	---
802.11ax HE80	MIMO	106T	1.49	5.490	---	---	---	---
802.11ax HE80	Chain0	242T	1.49	-2.740	---	---	---	---
802.11ax HE80	Chain1	242T	1.45	-3.353	---	---	---	---
802.11ax HE80	MIMO	242T	1.49	-0.025	---	---	---	---



802.11a x HE80	Chain0	484T	1.49	-5.880	---	---	---	---
802.11a x HE80	Chain1	484T	1.45	-5.975	---	---	---	---
802.11a x HE80	MIMO	484T	1.49	-2.917	---	---	---	---
802.11a x HE80	Chain0	996T	1.49	-7.670	---	---	---	---
802.11a x HE80	Chain1	996T	1.45	-8.165	---	---	---	---
802.11a x HE80	MIMO	996T	1.49	-4.900	---	---	---	---

U-NII-2C

Test Mode	Antenna	Tones	5500MHz		5580MHz		5700MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11a	Chain0	NA	0.67	7.045	0.67	6.740	0.67	6.747
802.11a	Chain1	NA	0.67	6.833	0.67	6.890	0.67	6.838
802.11n HT20	Chain0	NA	0.68	4.654	0.68	4.559	0.68	4.702
802.11n HT20	Chain1	NA	0.69	4.796	0.69	4.655	0.69	4.590
802.11n HT20	MIMO	NA	0.69	7.736	0.69	7.618	0.69	7.657
802.11a c VHT20	Chain0	NA	0.68	4.415	0.68	3.909	0.68	3.660
802.11a c VHT20	Chain1	NA	0.73	5.092	0.73	3.905	0.73	3.592
802.11a c VHT20	MIMO	NA	0.73	7.777	0.73	6.917	0.73	6.636
802.11a x HE20	Chain0	26T	1.45	8.384	1.45	8.421	1.45	7.967
802.11a	Chain1	26T	1.43	8.278	1.43	8.144	1.43	7.836



x HE20								
802.11a x HE20	MIMO	26T	1.45	11.342	1.45	11.295	1.45	10.912
802.11a x HE20	Chain0	52T	1.45	6.427	1.45	6.456	1.45	6.157
802.11a x HE20	Chain1	52T	1.43	6.425	1.43	6.480	1.43	6.081
802.11a x HE20	MIMO	52T	1.45	9.436	1.45	9.478	1.45	9.129
802.11a x HE20	Chain0	106T	1.45	4.628	1.45	4.303	1.45	3.856
802.11a x HE20	Chain1	106T	1.43	4.432	1.43	4.012	1.43	3.492
802.11a x HE20	MIMO	106T	1.45	7.541	1.45	7.170	1.45	6.688
802.11a x HE20	Chain0	242T	1.45	-0.194	1.45	0.022	1.45	-0.506
802.11a x HE20	Chain1	242T	1.43	0.033	1.43	0.082	1.43	-0.961
802.11a x HE20	MIMO	242T	1.45	2.931	1.45	3.062	1.45	2.283



Test Mode	Antenna	Tones	5510MHz		5590MHz		5670MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11n HT40	Chain0	NA	1.12	0.643	1.12	0.361	1.12	0.240
802.11n HT40	Chain1	NA	1.12	0.775	1.12	0.011	1.12	0.131
802.11n HT40	MIMO	NA	1.12	3.720	1.12	3.200	1.12	3.196
802.11ac VHT40	Chain0	NA	1.10	0.122	1.10	-0.163	1.10	-0.517
802.11ac VHT40	Chain1	NA	1.11	-0.008	1.11	0.041	1.11	-0.557
802.11ac VHT40	MIMO	NA	1.11	3.068	1.11	2.950	1.11	2.473
802.11ax HE40	Chain0	26T	1.48	5.716	1.48	5.521	1.48	7.282
802.11ax HE40	Chain1	26T	1.52	5.602	1.52	5.515	1.52	7.275
802.11ax HE40	MIMO	26T	1.52	8.670	1.52	8.528	1.52	10.289
802.11ax HE40	Chain0	52T	1.48	4.098	1.48	5.239	1.48	5.059
802.11ax HE40	Chain1	52T	1.52	4.148	1.52	5.411	1.52	5.113
802.11ax HE40	MIMO	52T	1.52	7.133	1.52	8.336	1.52	8.096
802.11ax HE40	Chain0	106T	1.48	2.542	1.48	3.129	1.48	2.969
802.11ax HE40	Chain1	106T	1.52	2.567	1.52	3.105	1.52	2.657
802.11ax HE40	MIMO	106T	1.52	5.565	1.52	6.127	1.52	5.826



802.11a x HE40	Chain0	242T	1.48	-1.240	1.48	-2.768	1.48	-2.550
802.11a x HE40	Chain1	242T	1.52	-1.719	1.52	-2.394	1.52	-2.504
802.11a x HE40	MIMO	242T	1.52	1.537	1.52	0.433	1.52	0.483
802.11a x HE40	Chain0	484T	1.48	-4.421	1.48	-4.322	1.48	-4.811
802.11a x HE40	Chain1	484T	1.52	-4.566	1.52	-4.570	1.52	-4.827
802.11a x HE40	MIMO	484T	1.52	-1.483	1.52	-1.434	1.52	-1.809



Test Mode	Antenna	Tones	5530MHz		---		5610MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)
802.11ac VHT80	Chain0	NA	1.58	-5.013	---	---	1.58	-4.557
802.11ac VHT80	Chain1	NA	1.58	-4.495	---	---	1.58	-5.122
802.11ac VHT80	MIMO	NA	1.58	-1.736	---	---	1.58	-1.820
802.11ax HE80	Chain0	26T	1.53	7.072	---	---	1.53	6.891
802.11ax HE80	Chain1	26T	1.49	7.020	---	---	1.49	6.291
802.11ax HE80	MIMO	26T	1.53	10.056	---	---	1.53	9.612
802.11ax HE80	Chain0	52T	1.53	4.935	---	---	1.53	4.833
802.11ax HE80	Chain1	52T	1.49	4.845	---	---	1.49	4.499
802.11ax HE80	MIMO	52T	1.53	7.901	---	---	1.53	7.680
802.11ax HE80	Chain0	106T	1.53	1.589	---	---	1.53	1.252
802.11ax HE80	Chain1	106T	1.49	1.419	---	---	1.49	1.354
802.11ax HE80	MIMO	106T	1.53	4.515	---	---	1.53	4.314
802.11ax HE80	Chain0	242T	1.53	-2.190	---	---	1.53	-3.312
802.11ax HE80	Chain1	242T	1.49	-2.560	---	---	1.49	-3.982
802.11ax HE80	MIMO	242T	1.53	0.639	---	---	1.53	-0.624

**Test Report No.: PSU-NQN2503180111RF03**

802.11a x HE80	Chain0	484T	1.53	-7.220	---	---	1.53	-7.252
802.11a x HE80	Chain1	484T	1.49	-7.405	---	---	1.49	-7.370
802.11a x HE80	MIMO	484T	1.53	-4.301	---	---	1.53	-4.300
802.11a x HE80	Chain0	996T	1.53	-8.633	---	---	1.53	-8.896
802.11a x HE80	Chain1	996T	1.49	-9.225	---	---	1.49	-8.666
802.11a x HE80	MIMO	996T	1.53	-5.909	---	---	1.53	-5.769



U-NII-3

Test Mode	Antenna	Tones	5745MHz		5785MHz		5825MHz	
			Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)
802.11a	Chain0	NA	0.65	4.048	0.65	4.666	0.65	4.238
802.11a	Chain1	NA	0.65	4.484	0.65	4.226	0.65	4.159
802.11n HT20	Chain0	NA	0.62	2.736	0.62	3.033	0.62	2.686
802.11n HT20	Chain1	NA	0.65	2.898	0.65	2.847	0.65	2.750
802.11n HT20	MIMO	NA	0.65	5.828	0.65	5.951	0.65	5.728
802.11ac VHT20	Chain0	NA	0.63	3.063	0.63	3.269	0.63	3.088
802.11ac VHT20	Chain1	NA	0.64	3.209	0.64	3.254	0.64	3.146
802.11ac VHT20	MIMO	NA	0.64	6.147	0.64	6.272	0.64	6.127
802.11ax HE20	Chain0	26T	1.35	6.047	1.35	5.405	1.35	5.925
802.11ax HE20	Chain1	26T	1.36	5.715	1.36	5.671	1.36	5.471
802.11ax HE20	MIMO	26T	1.36	8.894	1.36	8.550	1.36	8.714
802.11ax HE20	Chain0	52T	1.35	3.575	1.35	3.580	1.35	3.535
802.11ax HE20	Chain1	52T	1.36	3.801	1.36	3.279	1.36	3.687
802.11ax HE20	MIMO	52T	1.36	6.700	1.36	6.442	1.36	6.622
802.11ax HE20	Chain0	106T	1.35	1.187	1.35	1.777	1.35	1.089
802.11ax	Chain1	106T	1.36	1.464	1.36	1.328	1.36	1.408

**Test Report No.: PSU-NQN2503180111RF03**

HE20								
802.11ax HE20	MIMO	106T	1.36	4.338	1.36	4.569	1.36	4.262
802.11ax HE20	Chain0	242T	1.35	-2.670	1.35	-3.121	1.35	-2.879
802.11ax HE20	Chain1	242T	1.36	-2.090	1.36	-2.918	1.36	-2.579
802.11ax HE20	MIMO	242T	1.36	0.640	1.36	-0.008	1.36	0.284

Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add $10\log(500\text{kHz}/\text{RBW})$ to the measured result.



Test Mode	Antenna	Tones	5755MHz		---		5795MHz	
			Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)
802.11n HT40	Chain0	NA	1.06	-1.600	---	---	1.06	-1.352
802.11n HT40	Chain1	NA	1.06	-1.605	---	---	1.06	-1.296
802.11n HT40	MIMO	NA	1.06	1.408	---	---	1.06	1.686
802.11ac VHT40	Chain0	NA	1.04	-1.244	---	---	1.04	-1.530
802.11ac VHT40	Chain1	NA	1.05	-1.476	---	---	1.05	-1.463
802.11ac VHT40	MIMO	NA	1.05	1.652	---	---	1.05	1.514
802.11ax HE40	Chain0	26T	1.37	2.935	---	---	1.37	4.243
802.11ax HE40	Chain1	26T	1.36	2.574	---	---	1.36	4.428
802.11ax HE40	MIMO	26T	1.37	5.769	---	---	1.37	7.347
802.11ax HE40	Chain0	52T	1.37	1.816	---	---	1.37	2.548
802.11ax HE40	Chain1	52T	1.36	1.203	---	---	1.36	2.380
802.11ax HE40	MIMO	52T	1.37	4.531	---	---	1.37	5.475
802.11ax HE40	Chain0	106T	1.37	-0.478	---	---	1.37	0.296
802.11ax HE40	Chain1	106T	1.36	-0.120	---	---	1.36	0.035
802.11ax	MIMO	106T	1.37	2.715	---	---	1.37	3.178



HE40								
802.11ax HE40	Chain0	242T	1.37	-3.533	---	---	1.37	-4.103
802.11ax HE40	Chain1	242T	1.36	-3.130	---	---	1.36	-4.457
802.11ax HE40	MIMO	242T	1.37	-0.317	---	---	1.37	-1.266
802.11ax HE40	Chain0	484T	1.37	-6.846	---	---	1.37	-6.325
802.11ax HE40	Chain1	484T	1.36	-6.748	---	---	1.36	-7.019
802.11ax HE40	MIMO	484T	1.37	-3.786	---	---	1.37	-3.648

Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add $10\log(500\text{kHz}/\text{RBW})$ to the measured result.



Test Mode	Antenna	Tones	5775MHz		---		---	
			Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)	Correction Factor (dB)	Power Density (dBm/500KHz)
802.11ac VHT80	Chain0	NA	1.50	-6.149	---	---	---	---
802.11ac VHT80	Chain1	NA	1.51	-5.234	---	---	---	---
802.11ac VHT80	MIMO	NA	1.51	-2.657	---	---	---	---
802.11ax HE80	Chain0	26T	1.46	3.777	---	---	---	---
802.11ax HE80	Chain1	26T	1.45	3.792	---	---	---	---
802.11ax HE80	MIMO	26T	1.46	6.795	---	---	---	---
802.11ax HE80	Chain0	52T	1.46	1.655	---	---	---	---
802.11ax HE80	Chain1	52T	1.45	1.838	---	---	---	---
802.11ax HE80	MIMO	52T	1.46	4.758	---	---	---	---
802.11ax HE80	Chain0	106T	1.46	-0.599	---	---	---	---
802.11ax HE80	Chain1	106T	1.45	-0.531	---	---	---	---
802.11ax HE80	MIMO	106T	1.46	2.445	---	---	---	---
802.11ax HE80	Chain0	242T	1.46	-4.791	---	---	---	---
802.11ax HE80	Chain1	242T	1.45	-5.425	---	---	---	---
802.11ax	MIMO	242T	1.46	-2.086	---	---	---	---



HE80								
802.11ax HE80	Chain0	484T	1.46	-8.292	---	---	---	---
802.11ax HE80	Chain1	484T	1.45	-8.189	---	---	---	---
802.11ax HE80	MIMO	484T	1.46	-5.230	---	---	---	---
802.11ax HE80	Chain0	996T	1.46	-10.214	---	---	---	---
802.11ax HE80	Chain1	996T	1.45	-10.485	---	---	---	---
802.11ax HE80	MIMO	996T	1.46	-7.337	---	---	---	---

Note: As measurement bandwidth of Maximum PSD is specified in 500 kHz, add $10\log(500\text{kHz}/\text{RBW})$ to the measured result.



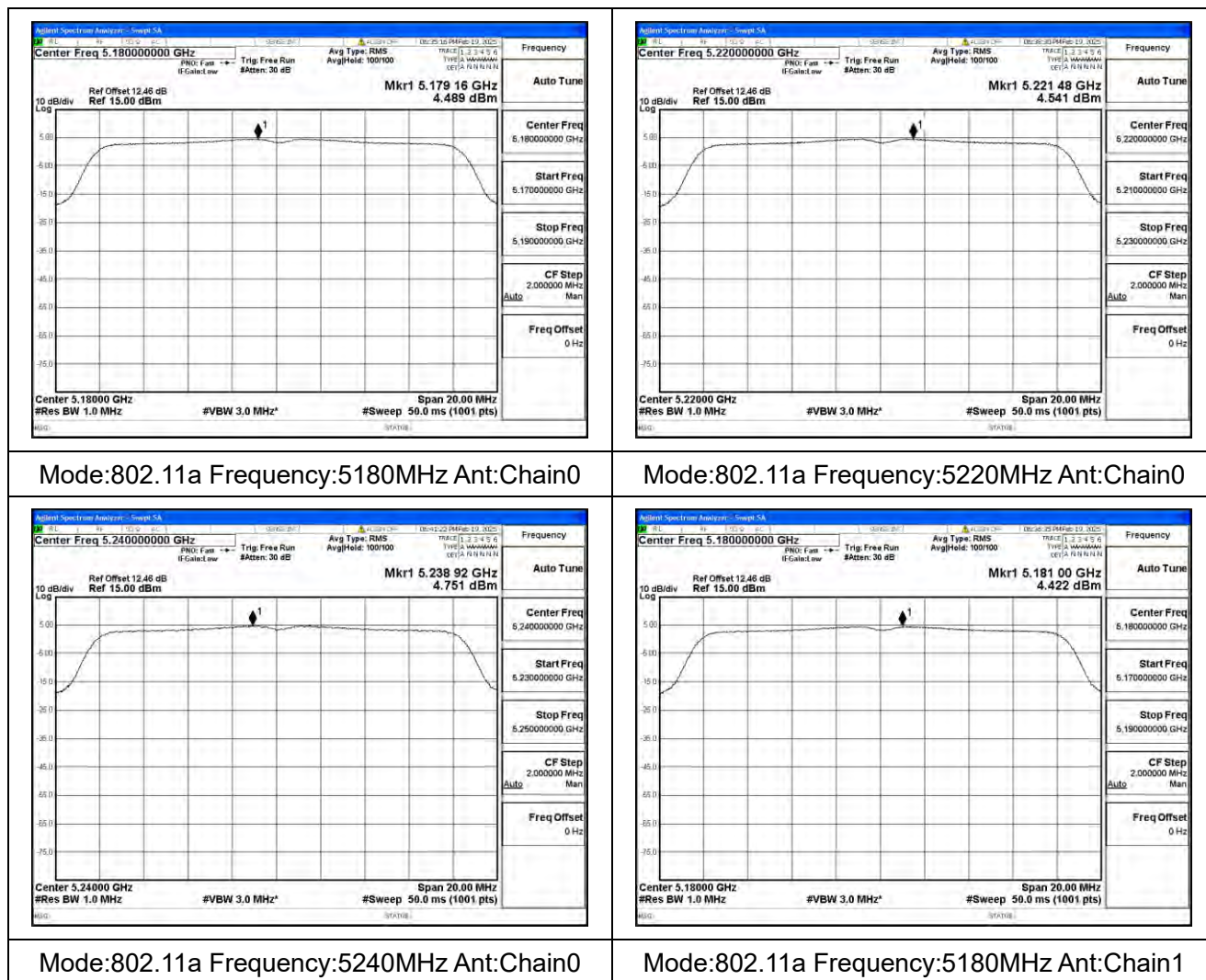
BUREAU
VERITAS

Test Report No.: PSU-NQN2503180111RF03

TEST GRAPHS

U-NII-1

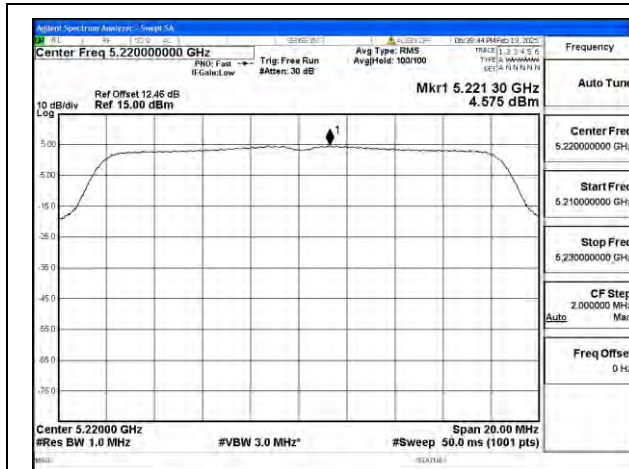
Test Mode: 802.11a



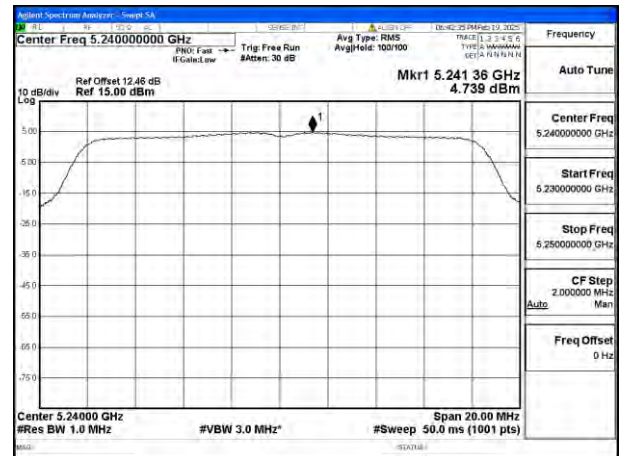


BUREAU
VERITAS

Test Report No.: PSU-NQN2503180111RF03

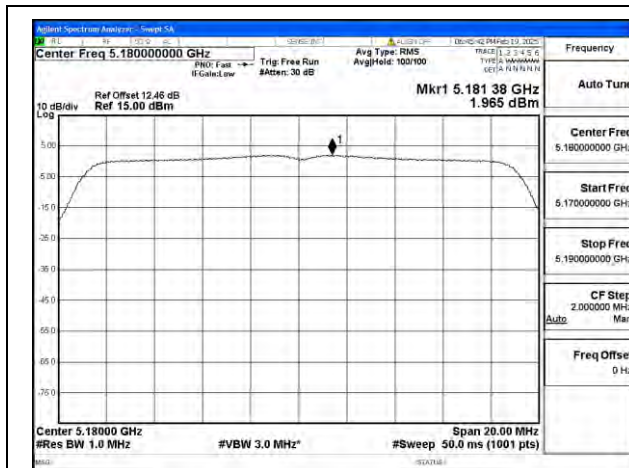


Mode:802.11a Frequency:5220MHz Ant:Chain1

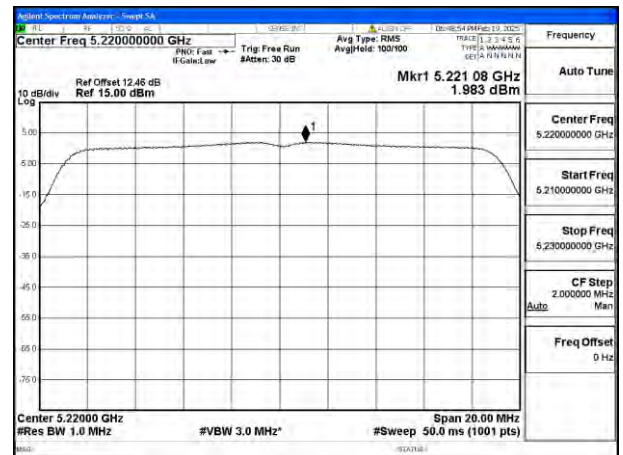


Mode:802.11a Frequency:5240MHz Ant:Chain1

Test Mode: 802.11n HT20



Mode:802.11n HT20 Frequency:5180MHz
Ant:Chain0

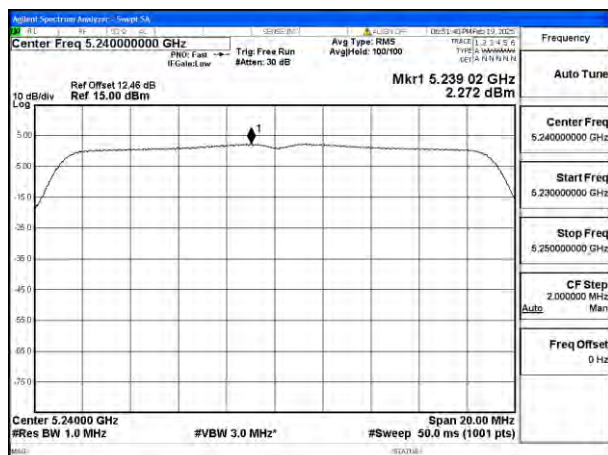


Mode:802.11n HT20 Frequency:5220MHz
Ant:Chain0

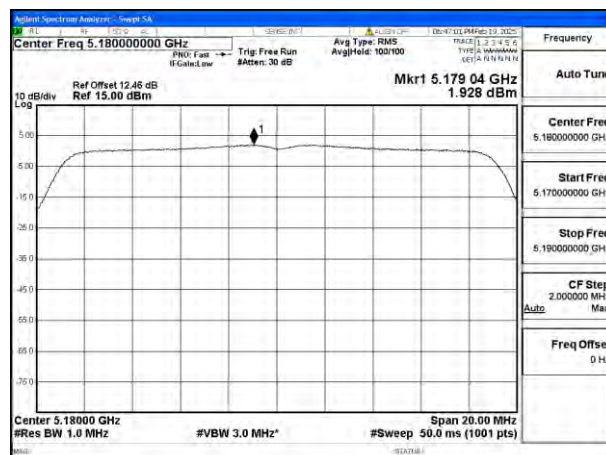


BUREAU
VERITAS

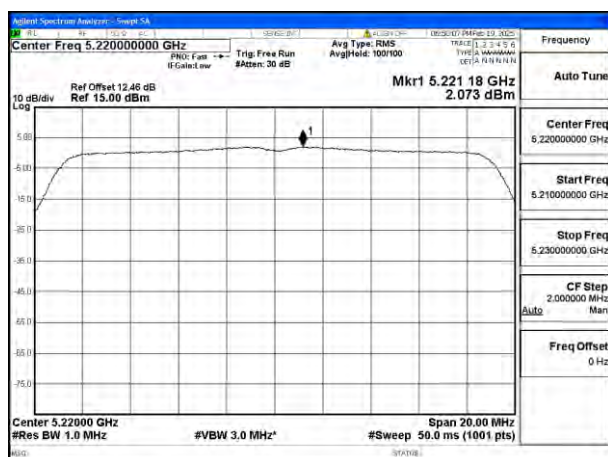
Test Report No.: PSU-NQN2503180111RF03



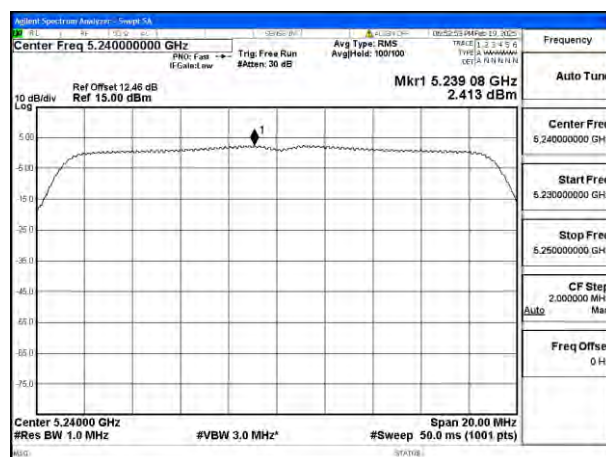
Mode:802.11n HT20 Frequency:5240MHz
Ant:Chain0



Mode:802.11n HT20 Frequency:5180MHz
Ant:Chain1



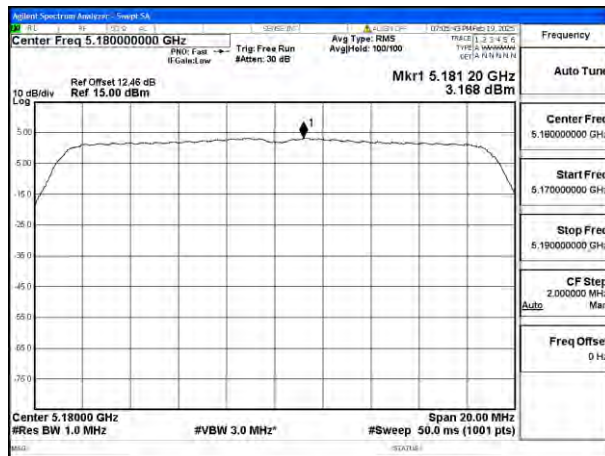
Mode:802.11n HT20 Frequency:5220MHz
Ant:Chain1



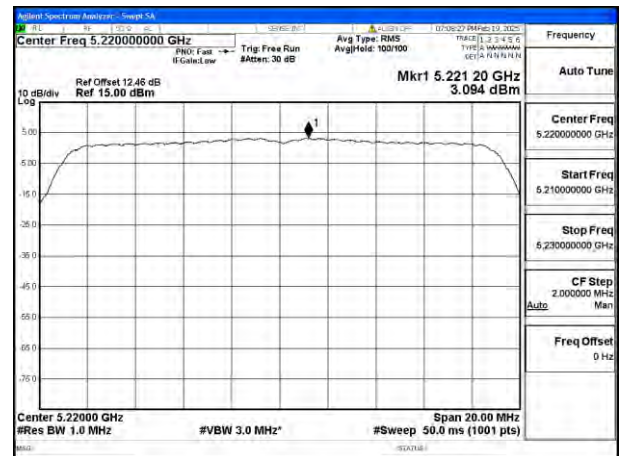
Mode:802.11n HT20 Frequency:5240MHz
Ant:Chain1



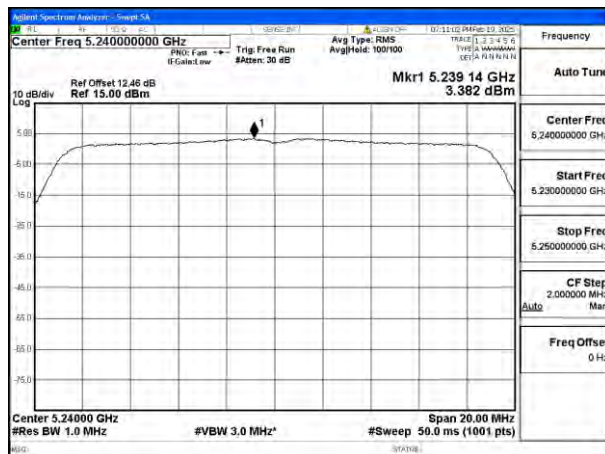
Test Mode: 802.11ac VHT20



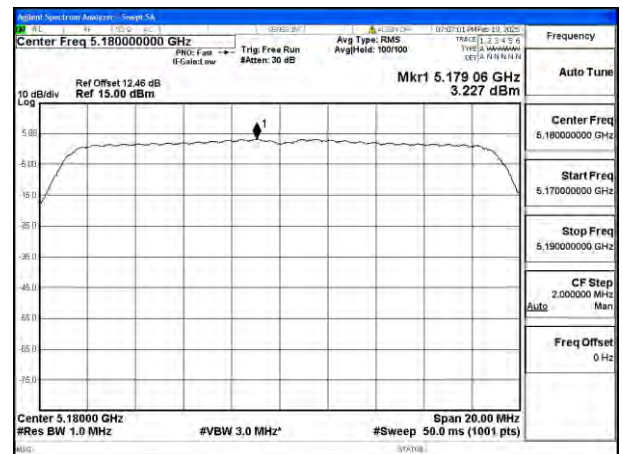
Mode:802.11ac VHT20 Frequency:5180MHz
Ant:Chain0



Mode:802.11ac VHT20 Frequency:5220MHz
Ant:Chain0



Mode:802.11ac VHT20 Frequency:5240MHz
Ant:Chain0

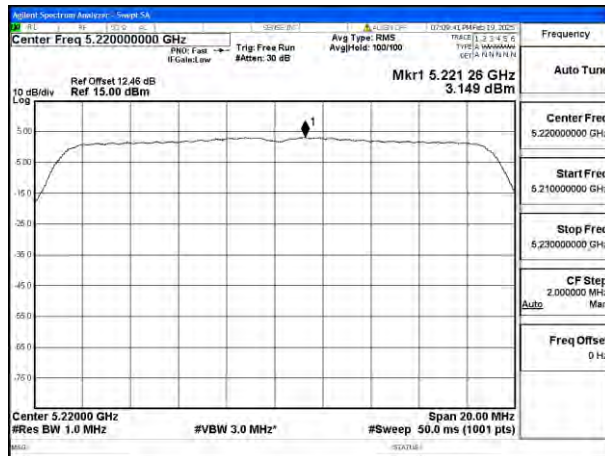


Mode:802.11ac VHT20 Frequency:5180MHz
Ant:Chain1

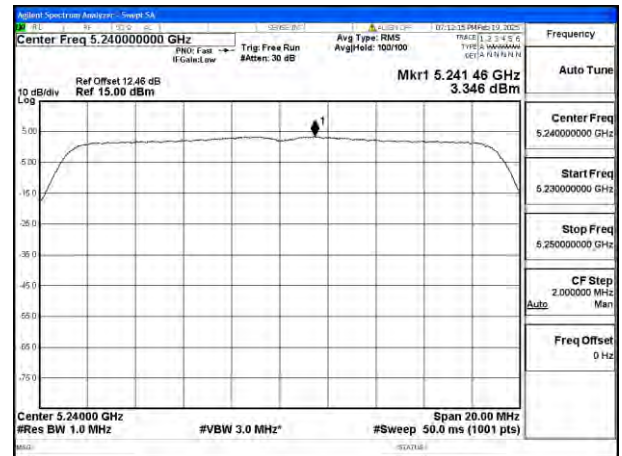


BUREAU
VERITAS

Test Report No.: PSU-NQN2503180111RF03

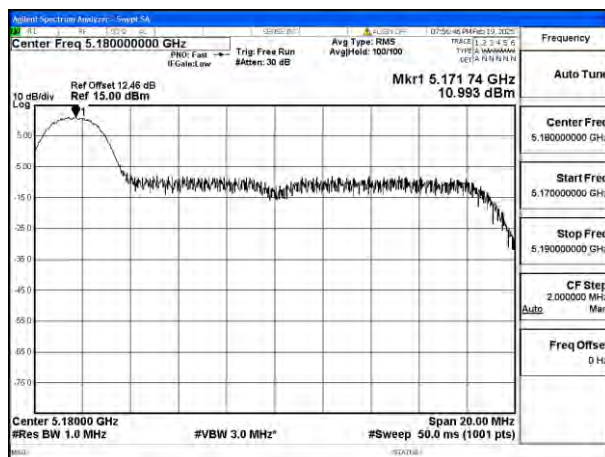


Mode:802.11ac VHT20 Frequency:5220MHz
Ant:Chain1

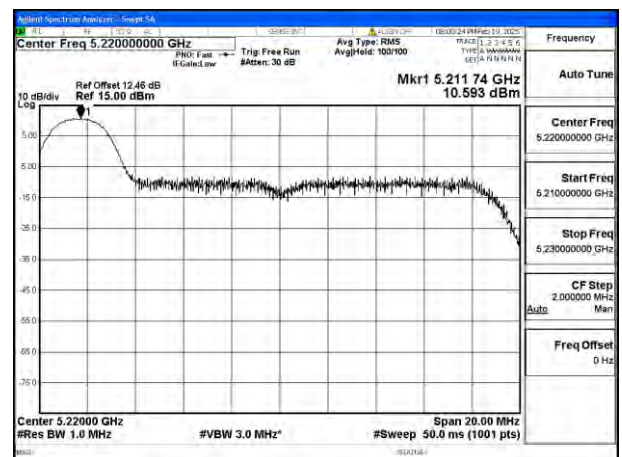


Mode:802.11ac VHT20 Frequency:5240MHz
Ant:Chain1

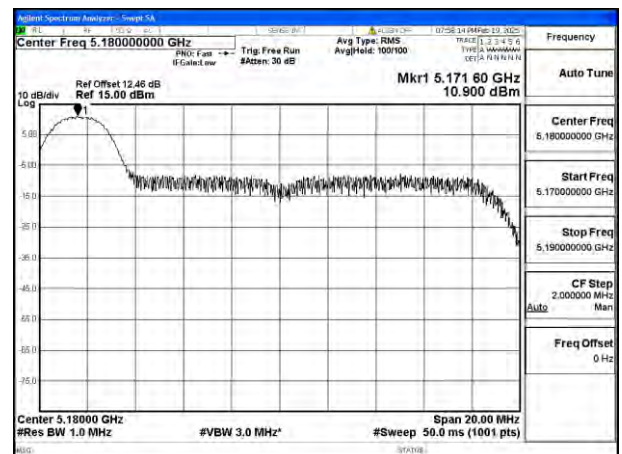
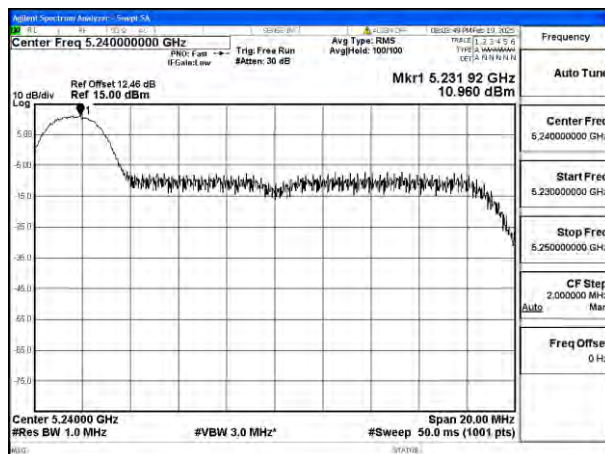
Test Mode: 802.11ax HE20



Mode:802.11ax HE20 Tone:26T
Frequency:5180MHz Ant:Chain0

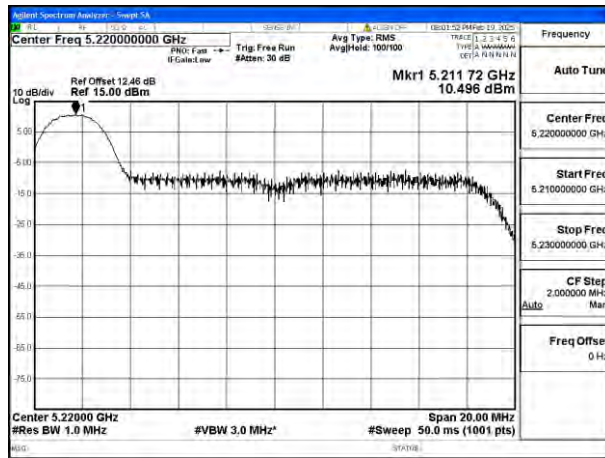


Mode:802.11ax HE20 Tone:26T
Frequency:5220MHz Ant:Chain0



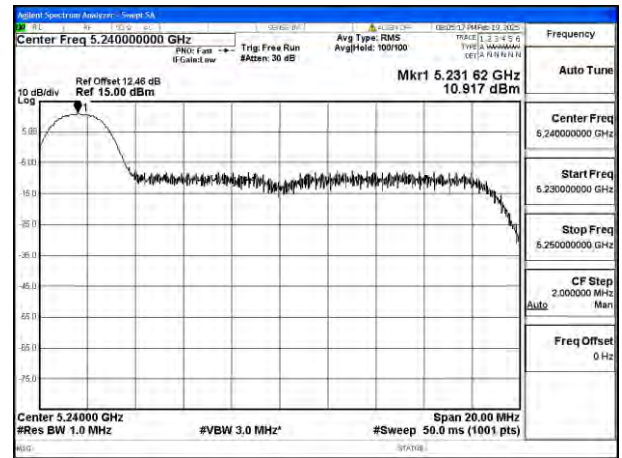


Mode:802.11ax HE20 Tone:26T
Frequency:5240MHz Ant:Chain0



Mode:802.11ax HE20 Tone:26T
Frequency:5220MHz Ant:Chain1

Mode:802.11ax HE20 Tone:26T
Frequency:5180MHz Ant:Chain1

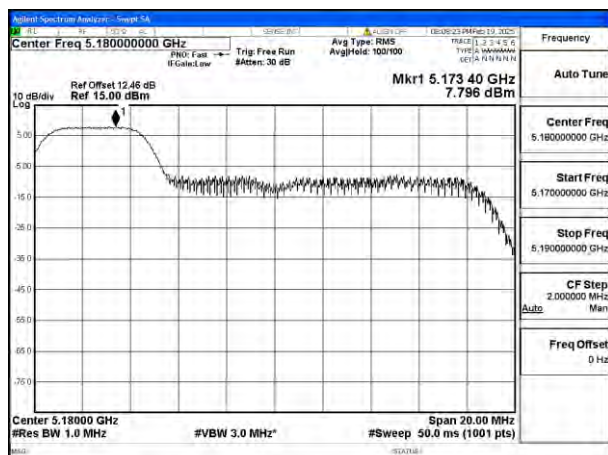


Mode:802.11ax HE20 Tone:26T
Frequency:5240MHz Ant:Chain1

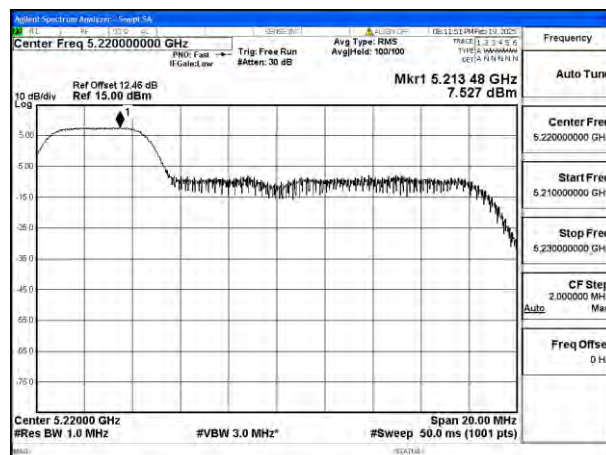


BUREAU
VERITAS

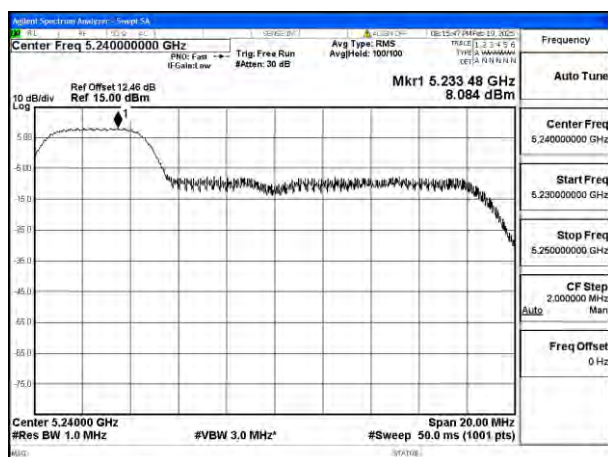
Test Report No.: PSU-NQN2503180111RF03



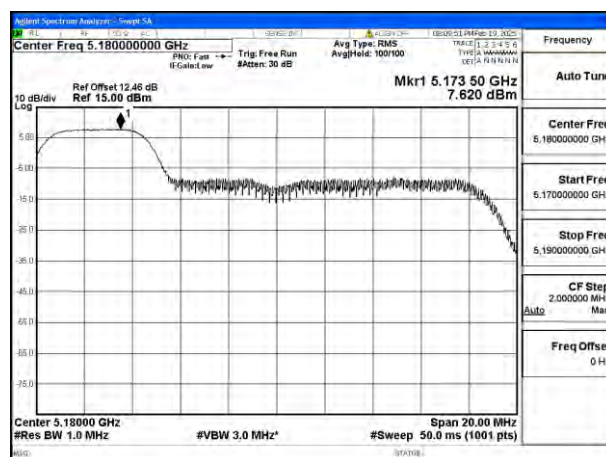
Mode:802.11ax HE20 Tone:52T
Frequency:5180MHz Ant:Chain0



Mode:802.11ax HE20 Tone:52T
Frequency:5220MHz Ant:Chain0



Mode:802.11ax HE20 Tone:52T
Frequency:5240MHz Ant:Chain0

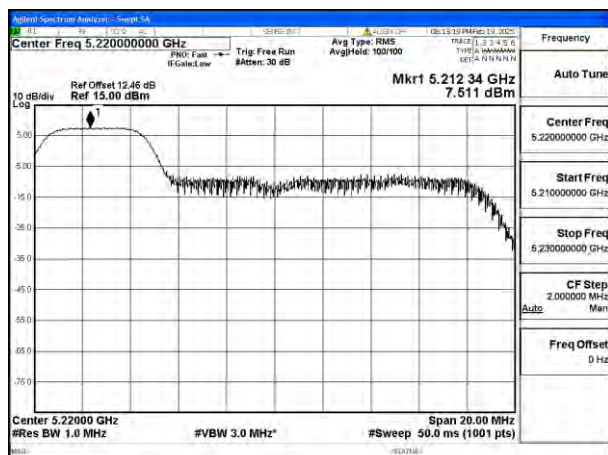


Mode:802.11ax HE20 Tone:52T
Frequency:5180MHz Ant:Chain1

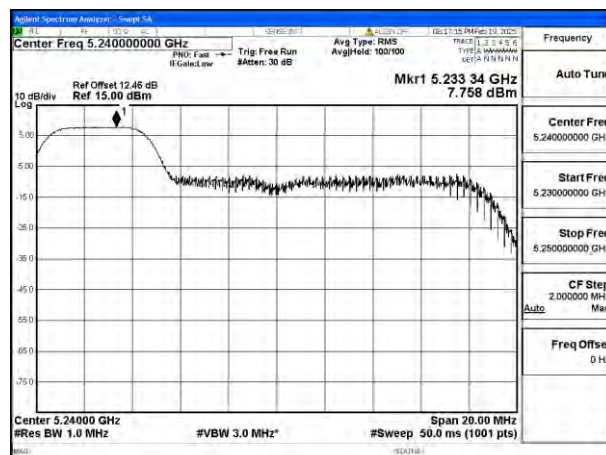


BUREAU
VERITAS

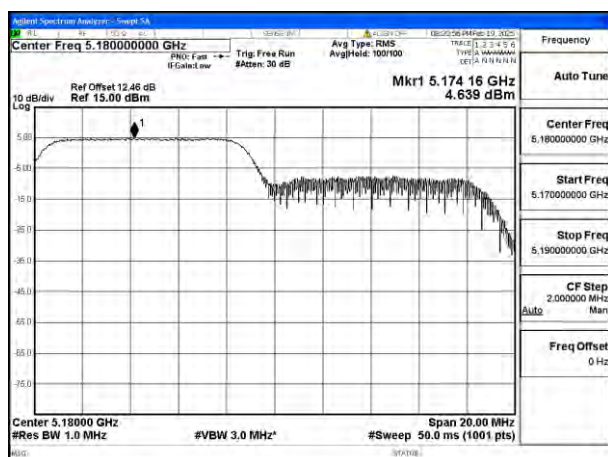
Test Report No.: PSU-NQN2503180111RF03



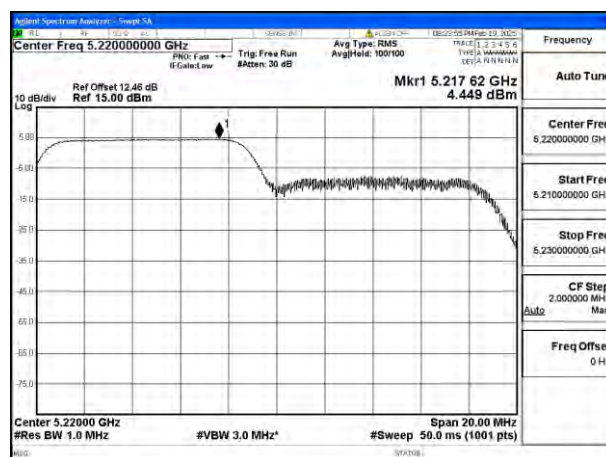
Mode:802.11ax HE20 Tone:52T
Frequency:5220MHz Ant:Chain1



Mode:802.11ax HE20 Tone:52T
Frequency:5240MHz Ant:Chain1



Mode:802.11ax HE20 Tone:106T
Frequency:5180MHz Ant:Chain0

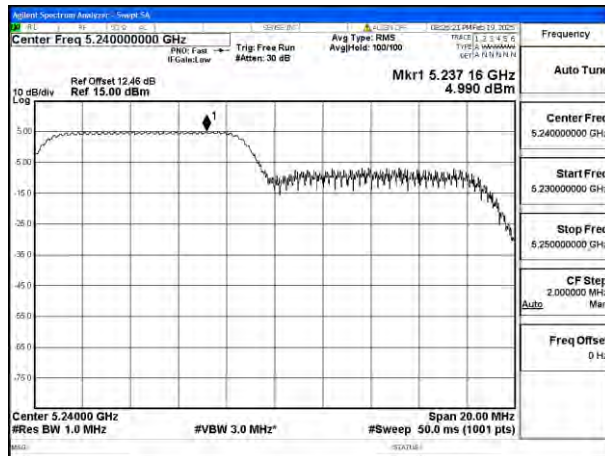


Mode:802.11ax HE20 Tone:106T
Frequency:5220MHz Ant:Chain0

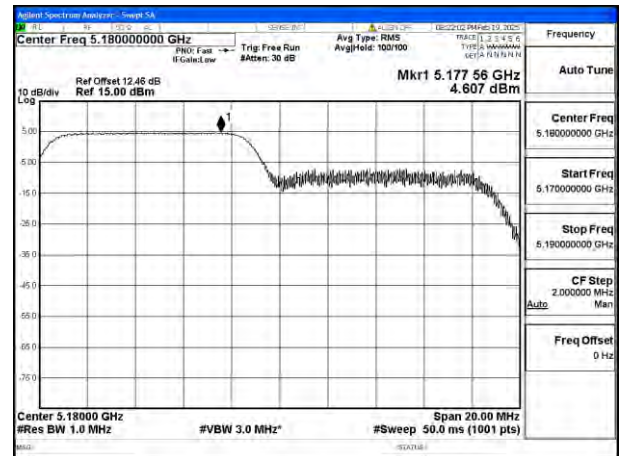


BUREAU
VERITAS

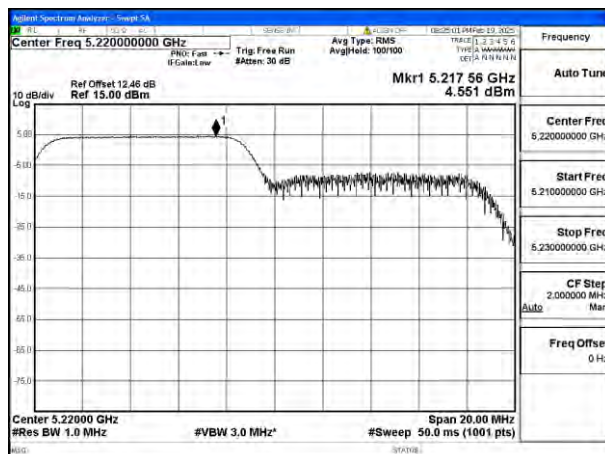
Test Report No.: PSU-NQN2503180111RF03



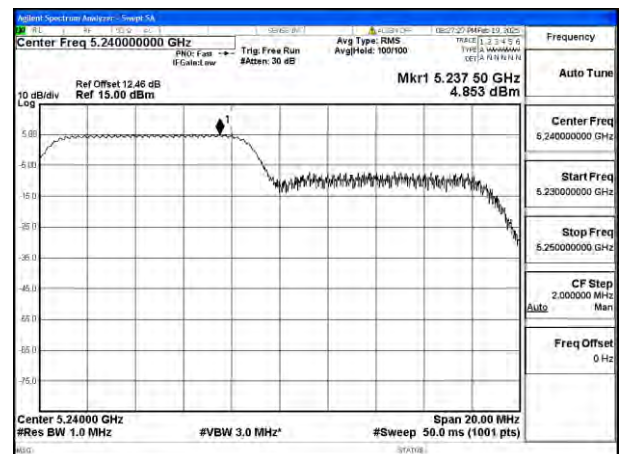
Mode:802.11ax HE20 Tone:106T
Frequency:5240MHz Ant:Chain0



Mode:802.11ax HE20 Tone:106T
Frequency:5180MHz Ant:Chain1



Mode:802.11ax HE20 Tone:106T
Frequency:5220MHz Ant:Chain1

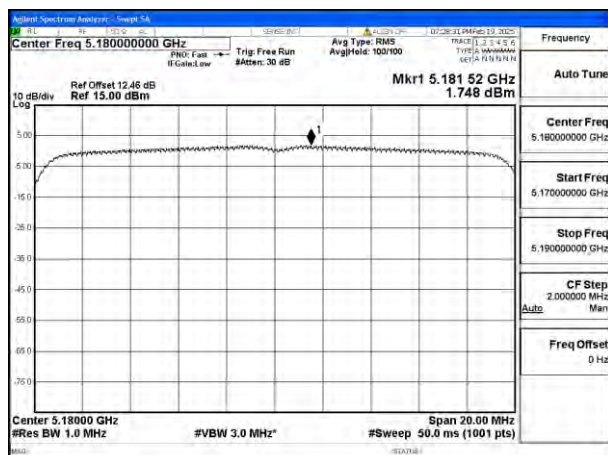


Mode:802.11ax HE20 Tone:106T
Frequency:5240MHz Ant:Chain1

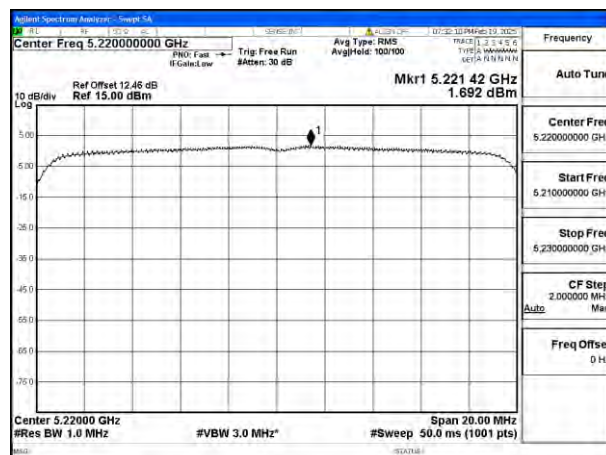


BUREAU
VERITAS

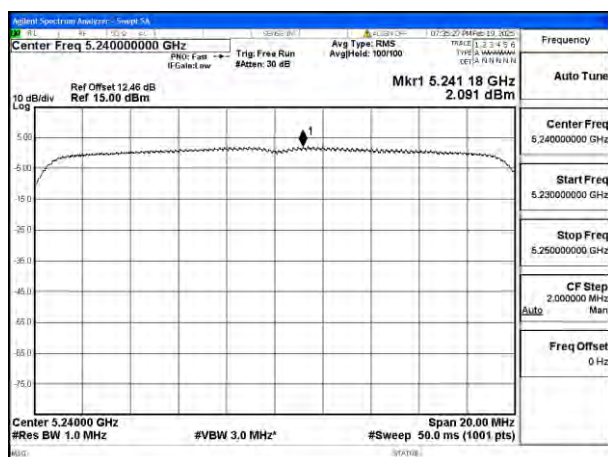
Test Report No.: PSU-NQN2503180111RF03



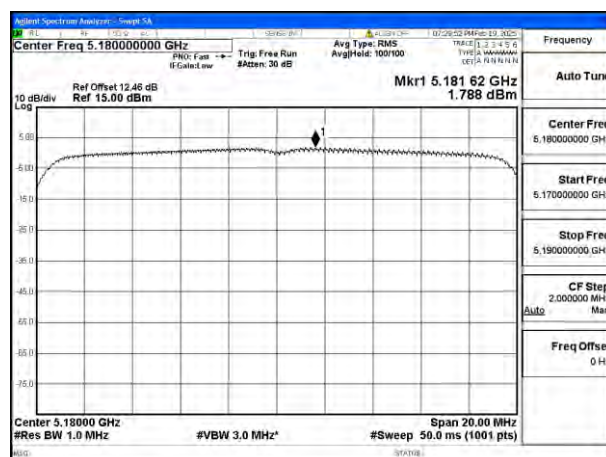
Mode:802.11ax HE20 Tone:242T
Frequency:5180MHz Ant:Chain0



Mode:802.11ax HE20 Tone:242T
Frequency:5220MHz Ant:Chain0



Mode:802.11ax HE20 Tone:242T
Frequency:5240MHz Ant:Chain0

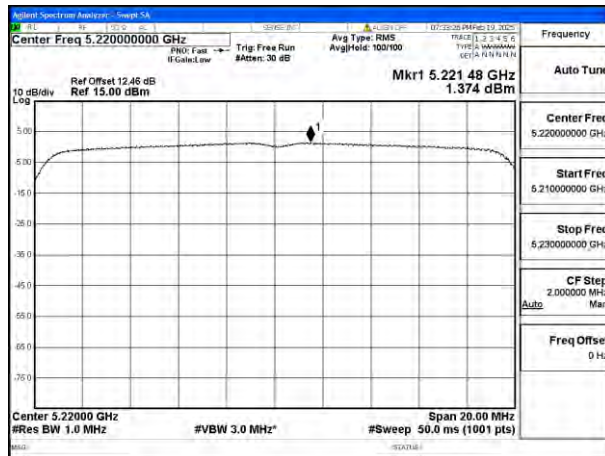


Mode:802.11ax HE20 Tone:242T
Frequency:5180MHz Ant:Chain1

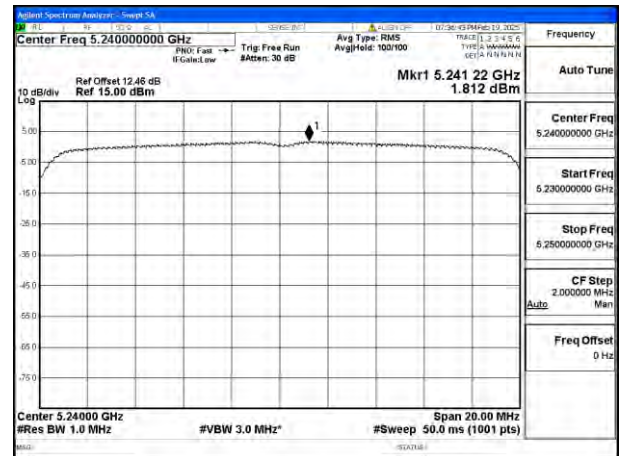


BUREAU
VERITAS

Test Report No.: PSU-NQN2503180111RF03

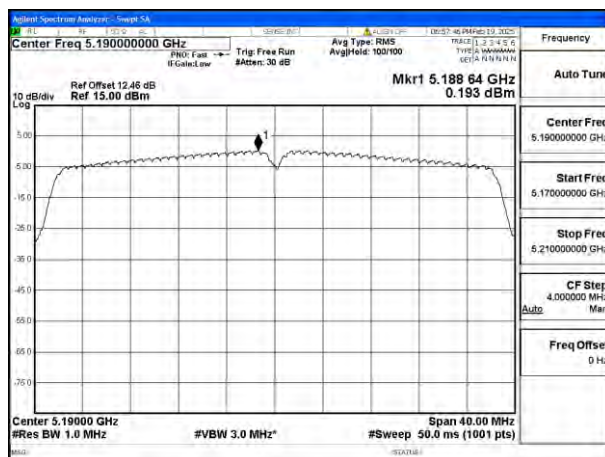


Mode:802.11ax HE20 Tone:242T
Frequency:5220MHz Ant:Chain1

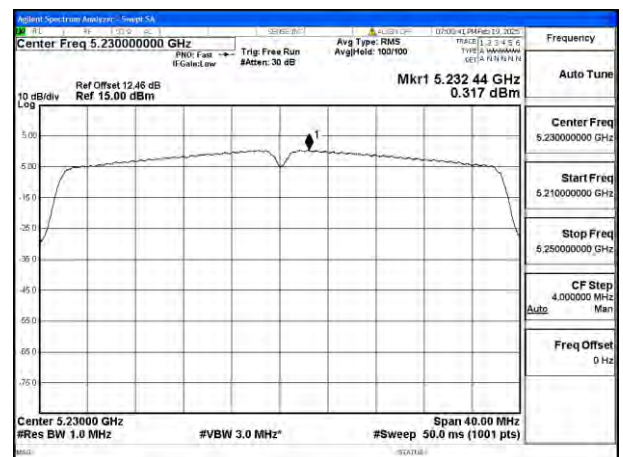


Mode:802.11ax HE20 Tone:242T
Frequency:5240MHz Ant:Chain1

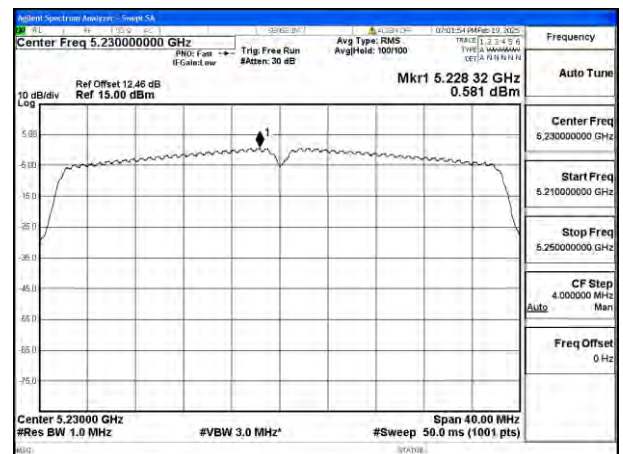
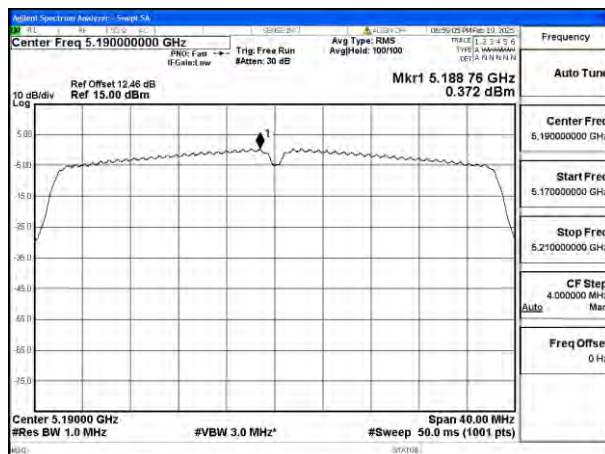
Test Mode: 802.11n HT40



Mode:802.11n HT40 Frequency:5190MHz
Ant:Chain0



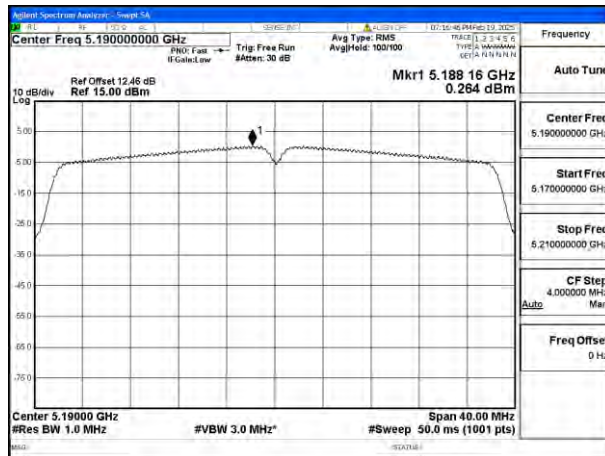
Mode:802.11n HT40 Frequency:5230MHz
Ant:Chain0



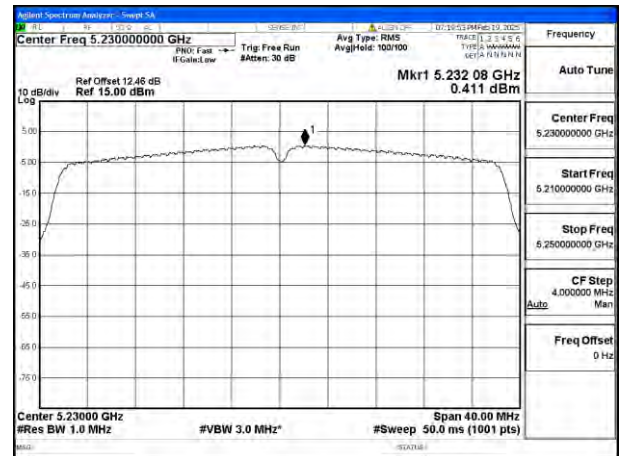


BUREAU
VERITAS

Test Report No.: PSU-NQN2503180111RF03

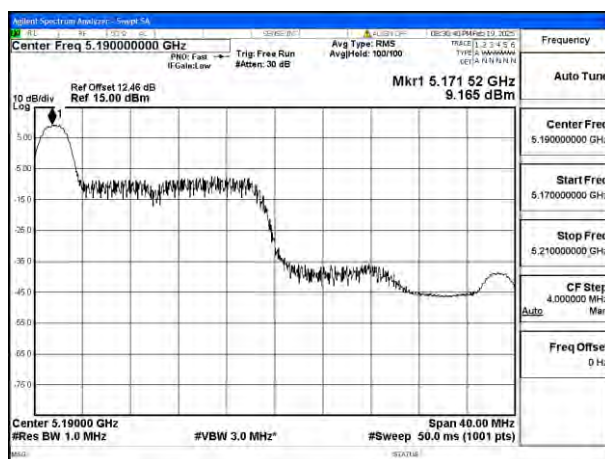


Mode:802.11ac VHT40 Frequency:5190MHz
Ant:Chain1

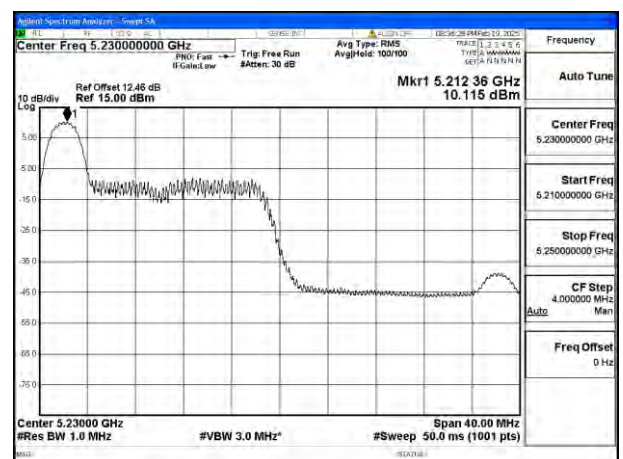


Mode:802.11ac VHT40 Frequency:5230MHz
Ant:Chain1

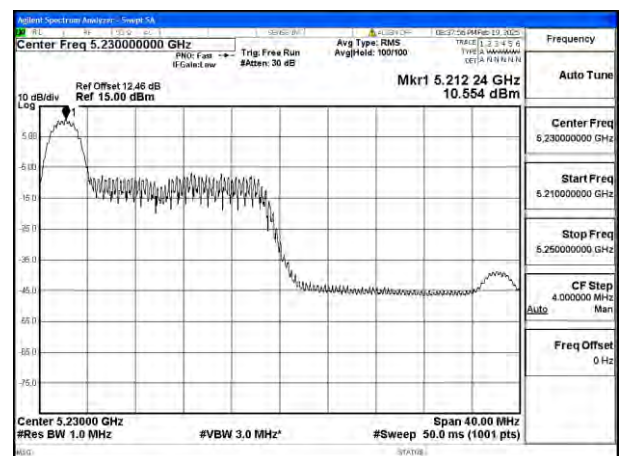
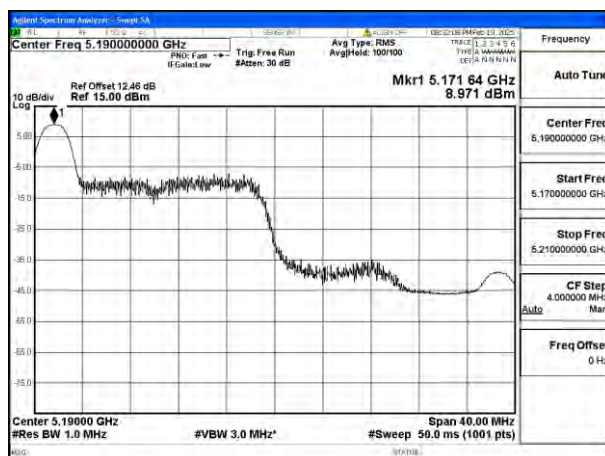
Test Mode: 802.11ax HE40



Mode:802.11ax HE40 Tone:26T
Frequency:5190MHz Ant:Chain0

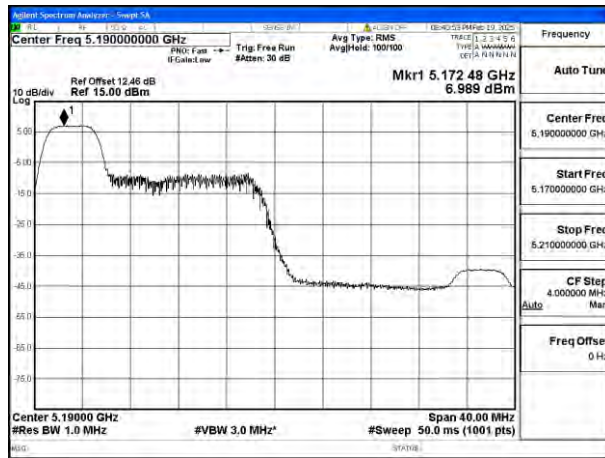


Mode:802.11ax HE40 Tone:26T
Frequency:5230MHz Ant:Chain0



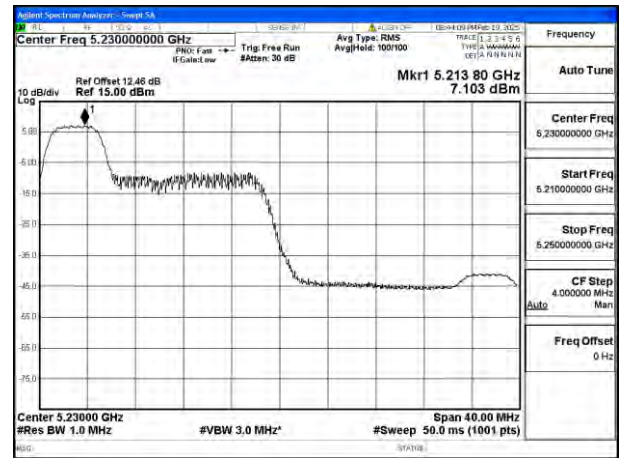


Mode:802.11ax HE40 Tone:26T
Frequency:5190MHz Ant:Chain1



Mode:802.11ax HE40 Tone:52T
Frequency:5190MHz Ant:Chain0

Mode:802.11ax HE40 Tone:26T
Frequency:5230MHz Ant:Chain1

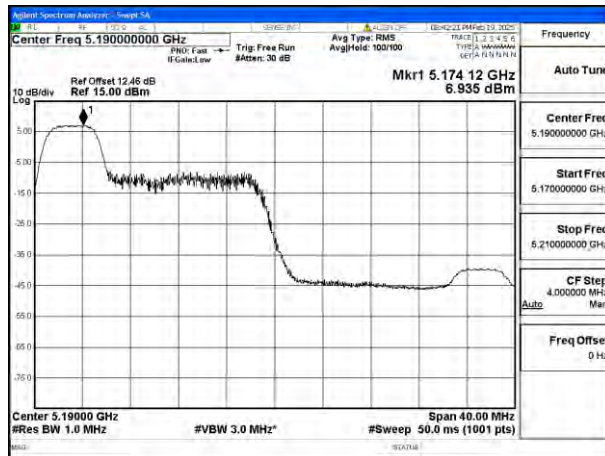


Mode:802.11ax HE40 Tone:52T
Frequency:5230MHz Ant:Chain0

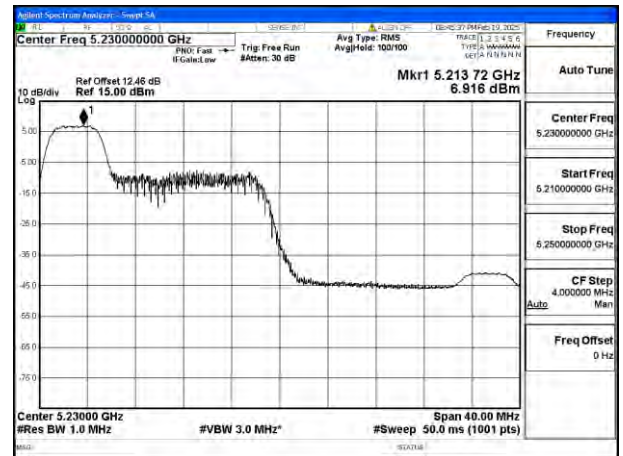


BUREAU
VERITAS

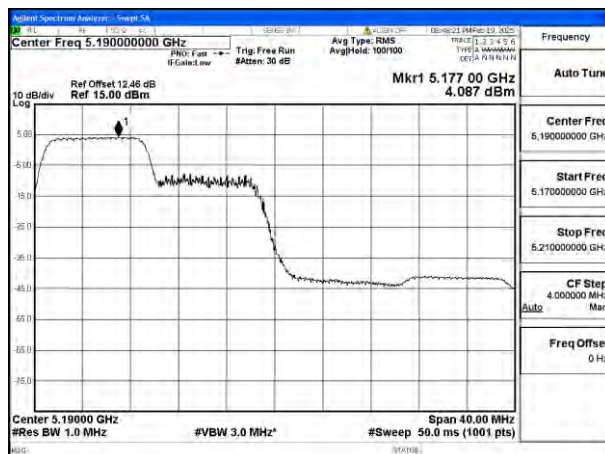
Test Report No.: PSU-NQN2503180111RF03



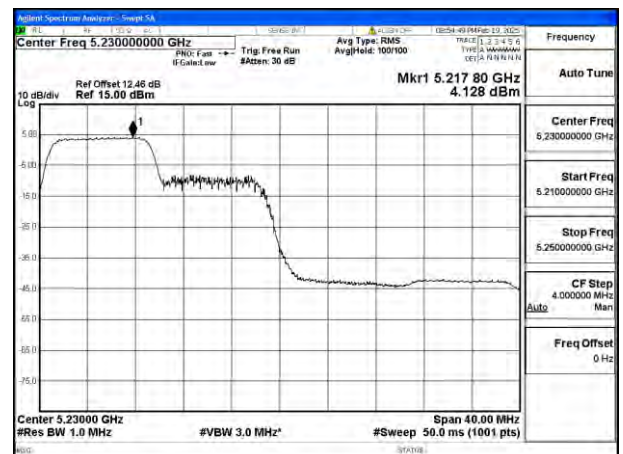
Mode:802.11ax HE40 Tone:52T
Frequency:5190MHz Ant:Chain1



Mode:802.11ax HE40 Tone:52T
Frequency:5230MHz Ant:Chain1



Mode:802.11ax HE40 Tone:106T
Frequency:5190MHz Ant:Chain0

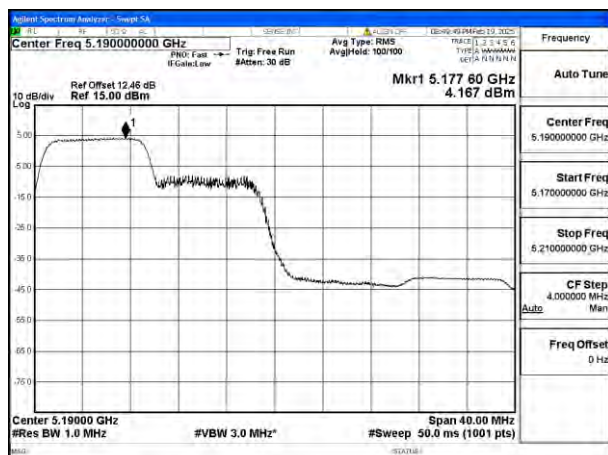


Mode:802.11ax HE40 Tone:106T
Frequency:5230MHz Ant:Chain0

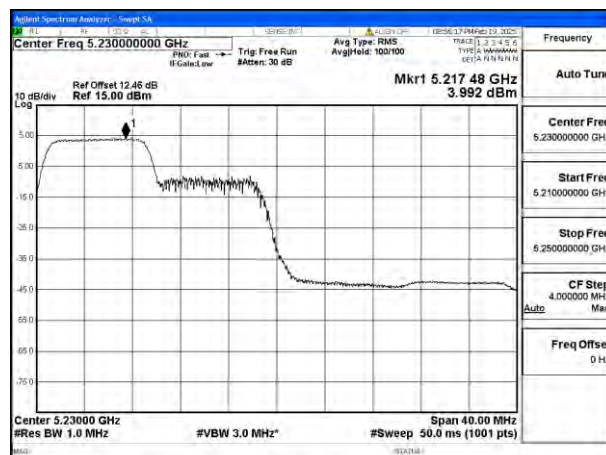


BUREAU
VERITAS

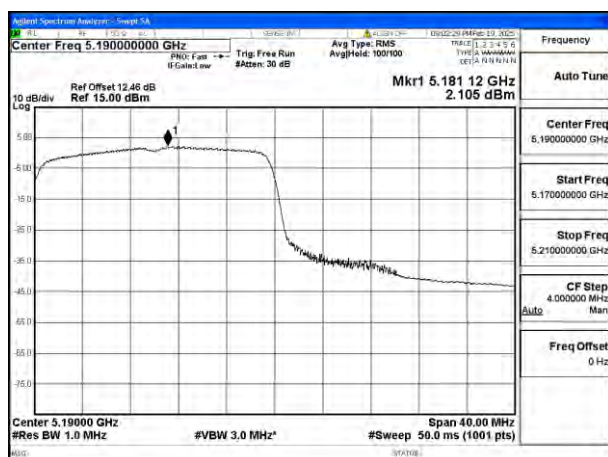
Test Report No.: PSU-NQN2503180111RF03



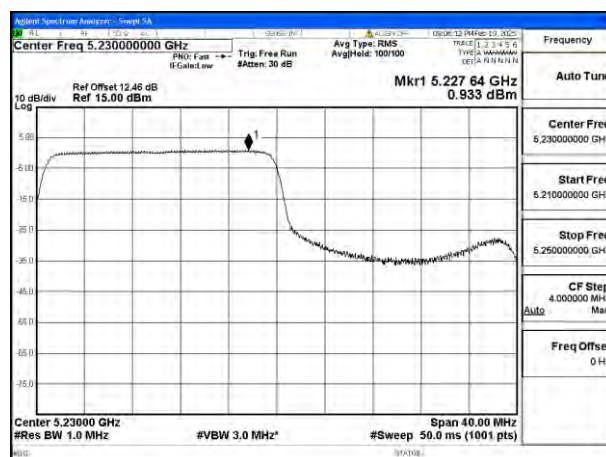
Mode:802.11ax HE40 Tone:106T
Frequency:5190MHz Ant:Chain1



Mode:802.11ax HE40 Tone:106T
Frequency:5230MHz Ant:Chain1



Mode:802.11ax HE40 Tone:242T
Frequency:5190MHz Ant:Chain0

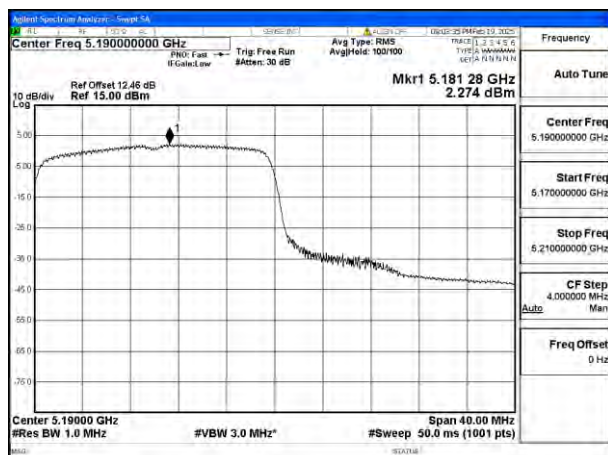


Mode:802.11ax HE40 Tone:242T
Frequency:5230MHz Ant:Chain0

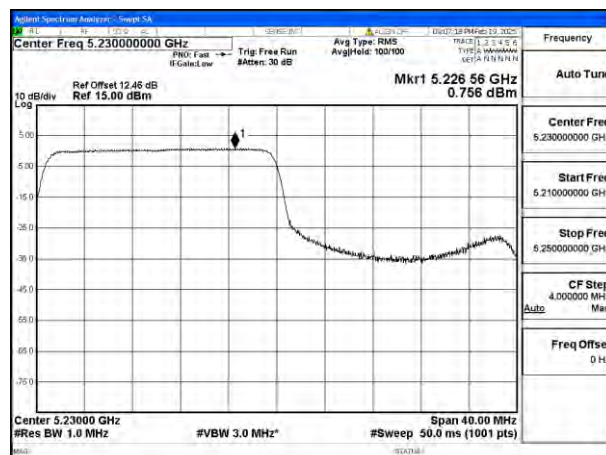


BUREAU
VERITAS

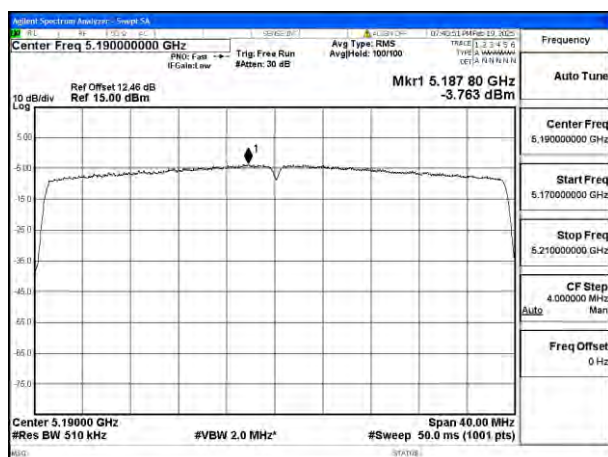
Test Report No.: PSU-NQN2503180111RF03



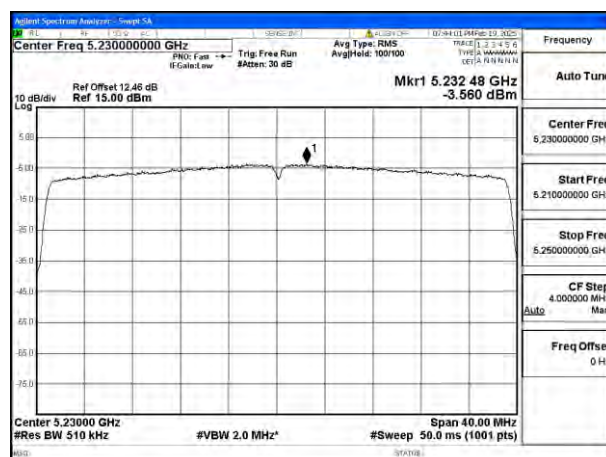
Mode:802.11ax HE40 Tone:242T
Frequency:5190MHz Ant:Chain1



Mode:802.11ax HE40 Tone:242T
Frequency:5230MHz Ant:Chain1



Mode:802.11ax HE40 Tone:484T
Frequency:5190MHz Ant:Chain0

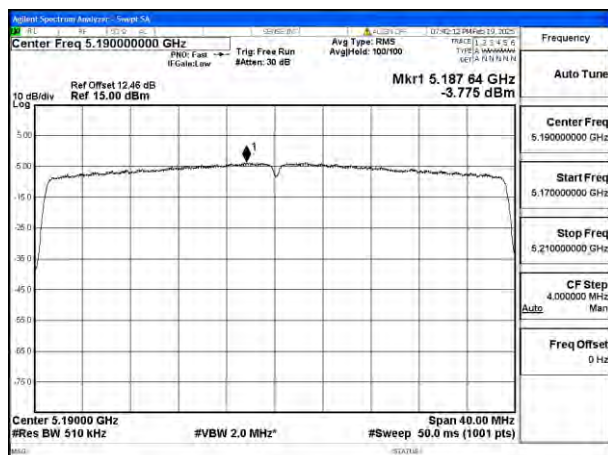


Mode:802.11ax HE40 Tone:484T
Frequency:5230MHz Ant:Chain0

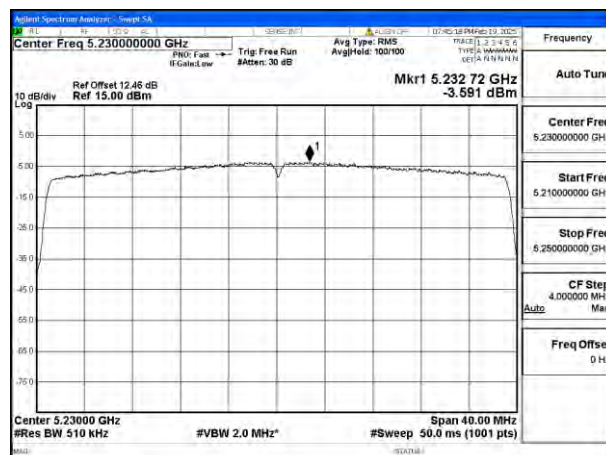


BUREAU
VERITAS

Test Report No.: PSU-NQN2503180111RF03

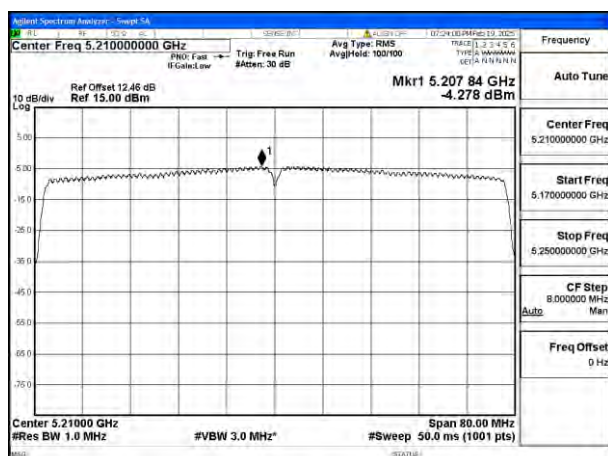


Mode:802.11ax HE40 Tone:484T
Frequency:5190MHz Ant:Chain1

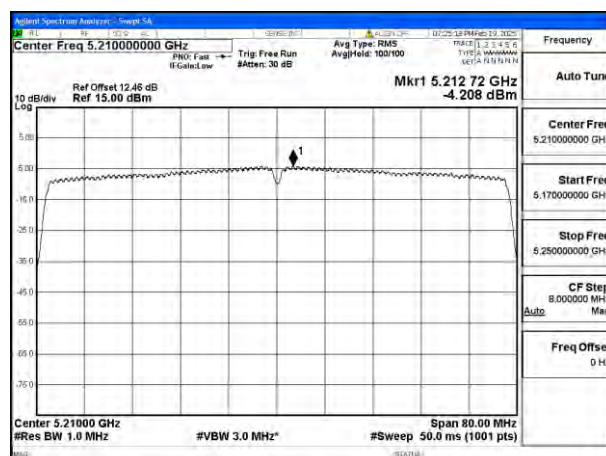


Mode:802.11ax HE40 Tone:484T
Frequency:5230MHz Ant:Chain1

Test Mode: 802.11ac VHT80



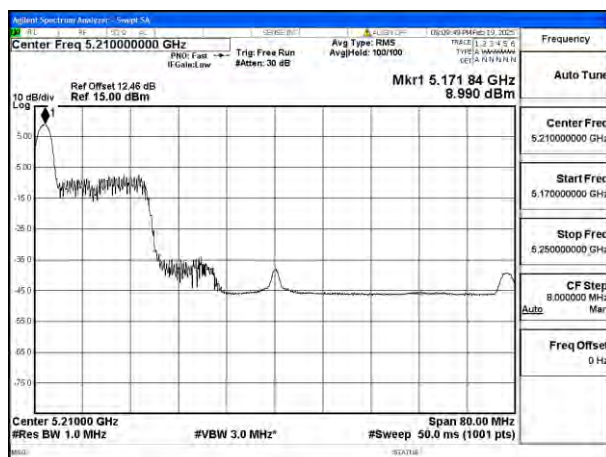
Mode:802.11ac VHT80 Frequency:5210MHz
Ant:Chain0



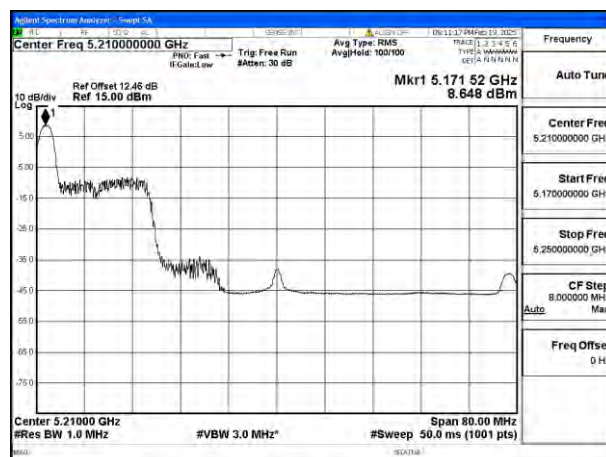
Mode:802.11ac VHT80 Frequency:5210MHz
Ant:Chain1



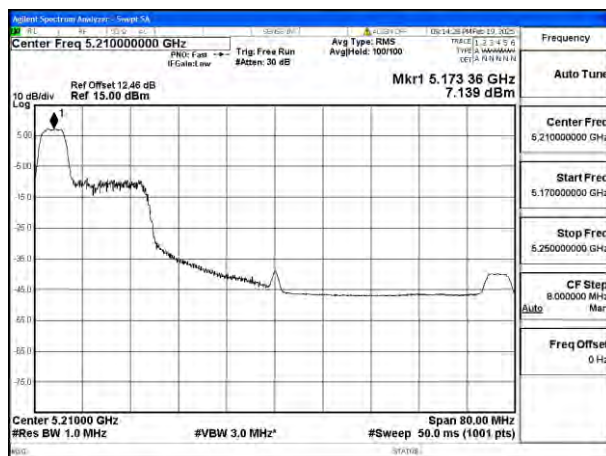
Test Mode: 802.11ax HE80



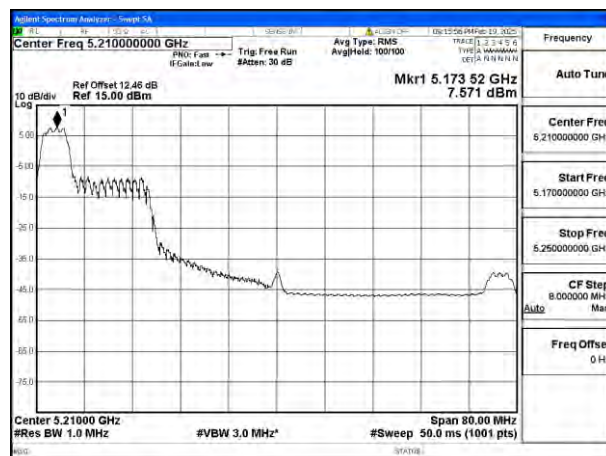
Mode:802.11ax HE80 Tone:26T
Frequency:5210MHz Ant:Chain0



Mode:802.11ax HE80 Tone:26T
Frequency:5210MHz Ant:Chain1



Mode:802.11ax HE80 Tone:52T
Frequency:5210MHz Ant:Chain0

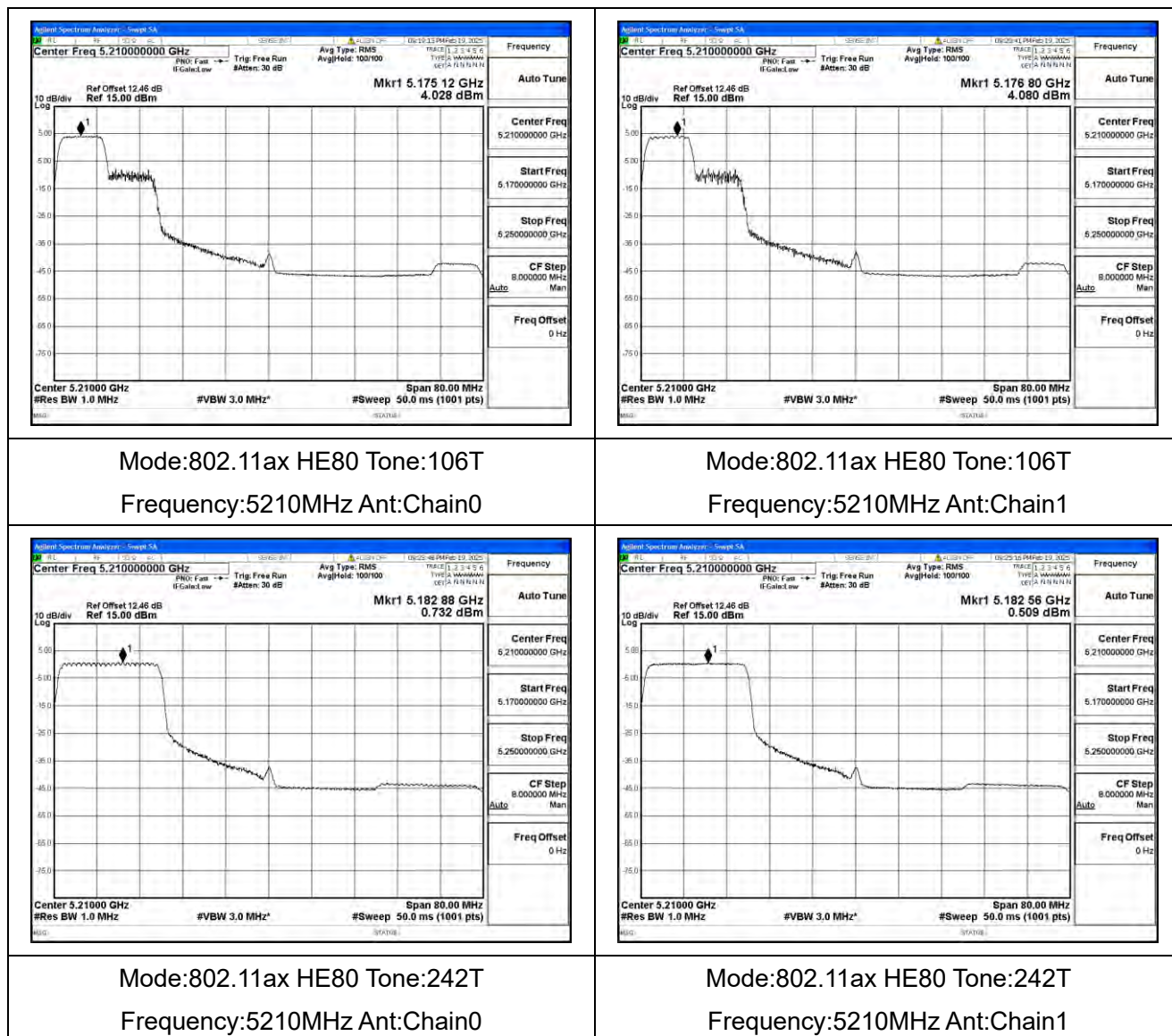


Mode:802.11ax HE80 Tone:52T
Frequency:5210MHz Ant:Chain1



BUREAU
VERITAS

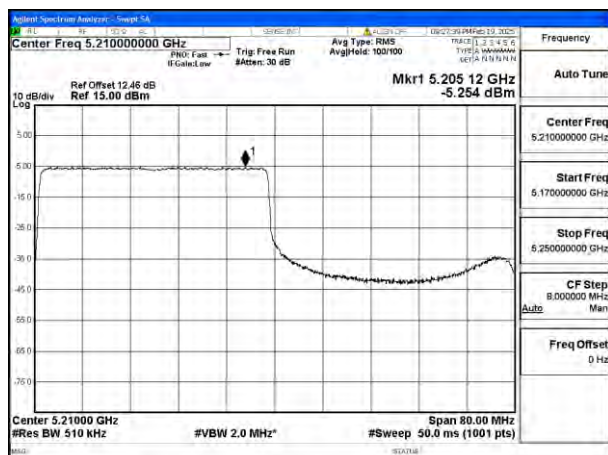
Test Report No.: PSU-NQN2503180111RF03



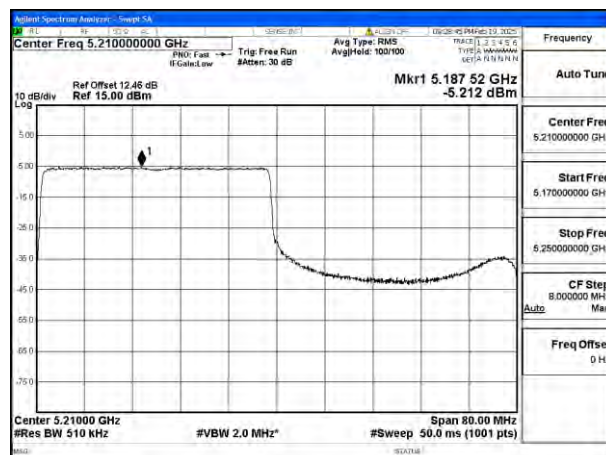


BUREAU
VERITAS

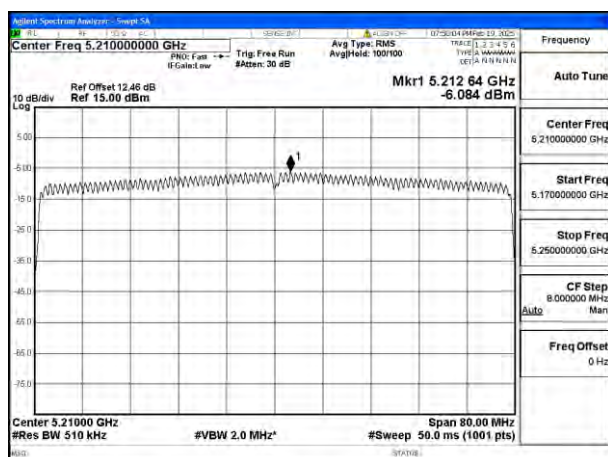
Test Report No.: PSU-NQN2503180111RF03



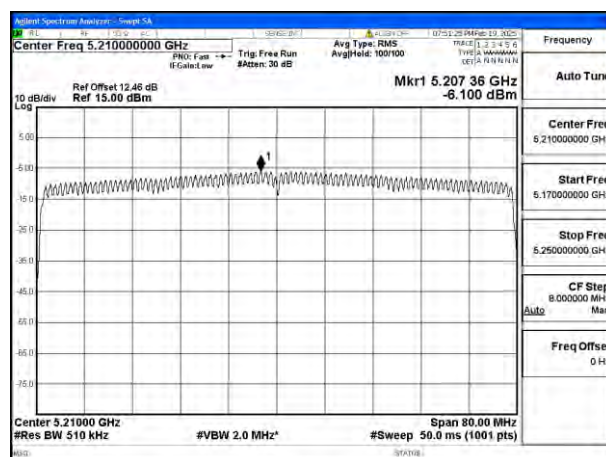
Mode:802.11ax HE80 Tone:484T
Frequency:5210MHz Ant:Chain0



Mode:802.11ax HE80 Tone:484T
Frequency:5210MHz Ant:Chain1



Mode:802.11ax HE80 Tone:996T
Frequency:5210MHz Ant:Chain0



Mode:802.11ax HE80 Tone:996T
Frequency:5210MHz Ant:Chain1

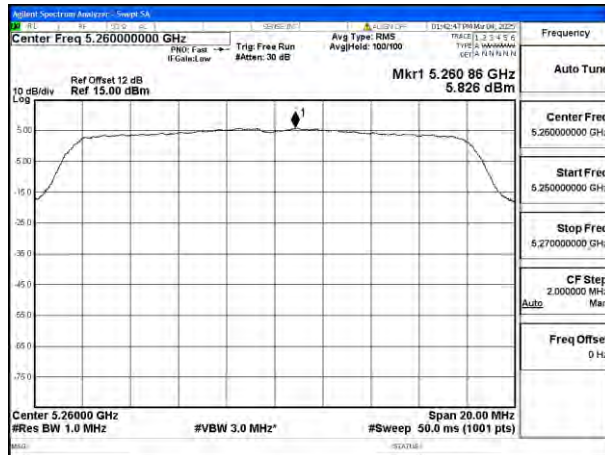


BUREAU
VERITAS

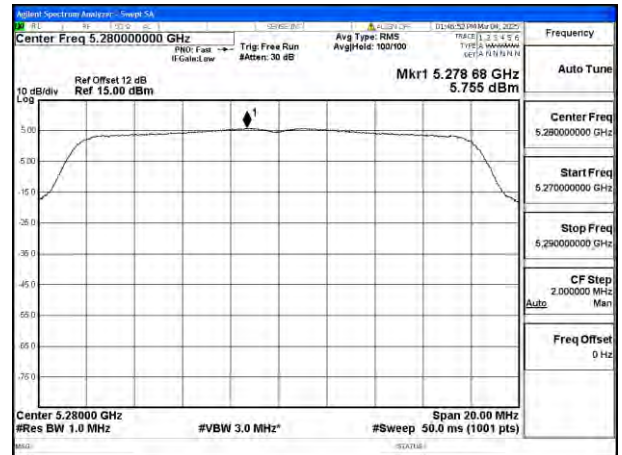
Test Report No.: PSU-NQN2503180111RF03

U-NII-2A

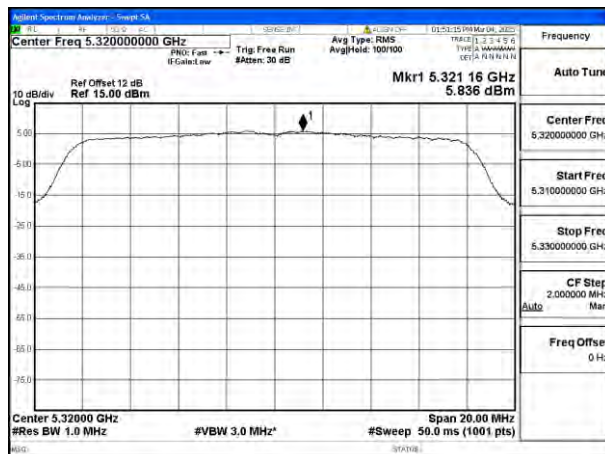
Test Mode: 802.11a



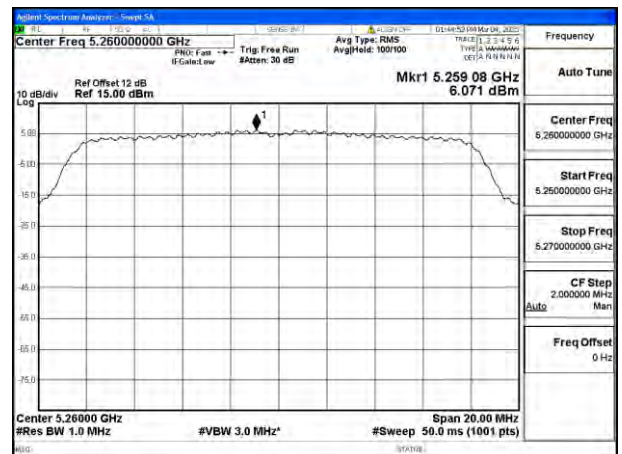
Mode:802.11a Frequency:5260MHz Ant:Chain0



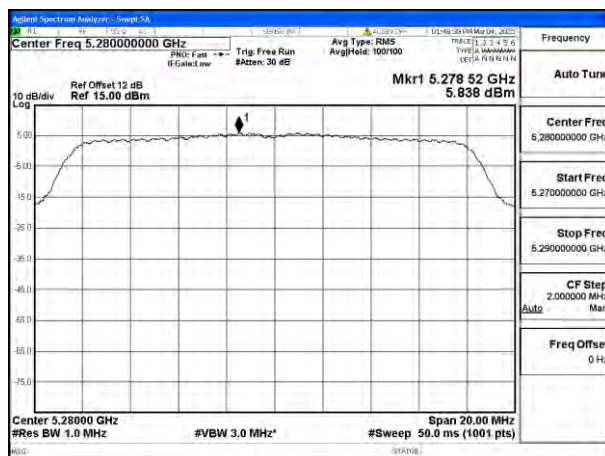
Mode:802.11a Frequency:5280MHz Ant:Chain0



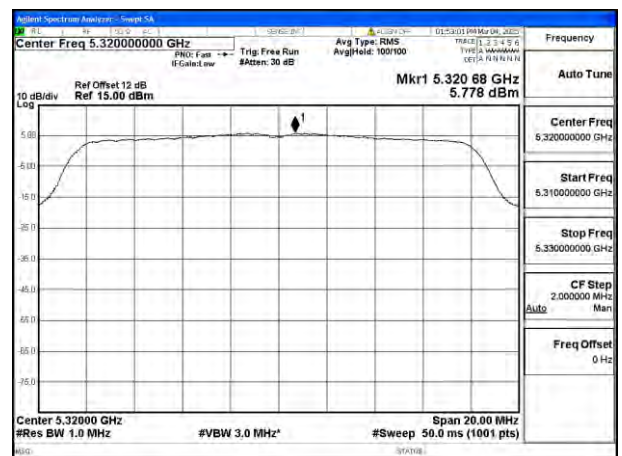
Mode:802.11a Frequency:5320MHz Ant:Chain0



Mode:802.11a Frequency:5260MHz Ant:Chain1



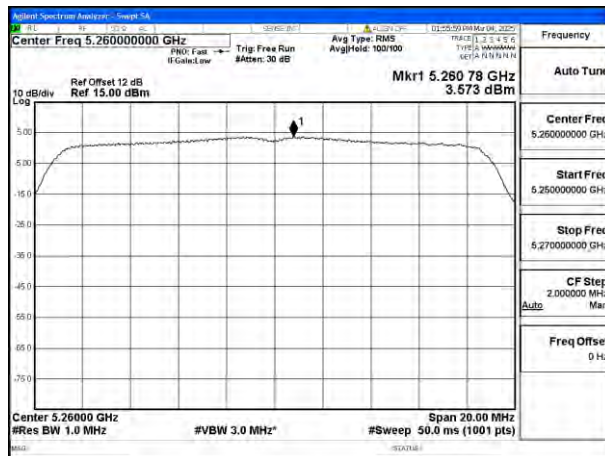
Mode:802.11a Frequency:5280MHz Ant:Chain1



Mode:802.11a Frequency:5320MHz Ant:Chain1

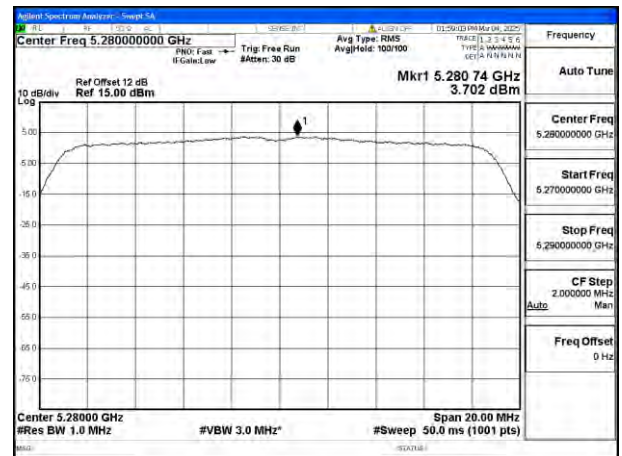


Test Mode: 802.11n HT20



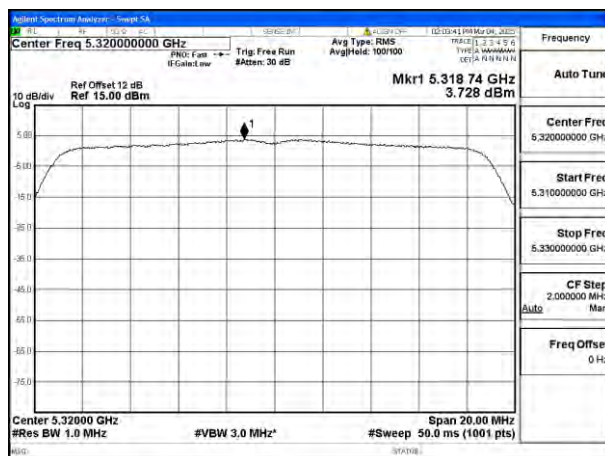
Mode:802.11n HT20 Frequency:5260MHz

Ant:Chain0



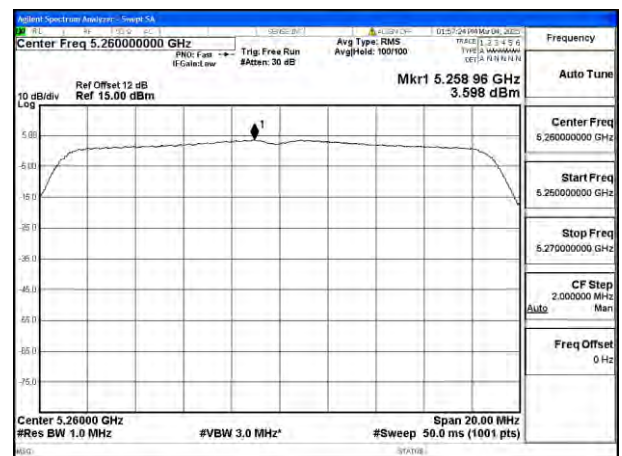
Mode:802.11n HT20 Frequency:5280MHz

Ant:Chain0



Mode:802.11n HT20 Frequency:5320MHz

Ant:Chain0



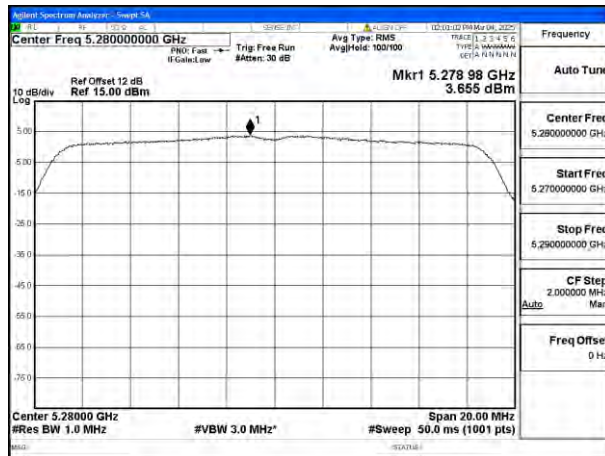
Mode:802.11n HT20 Frequency:5260MHz

Ant:Chain1

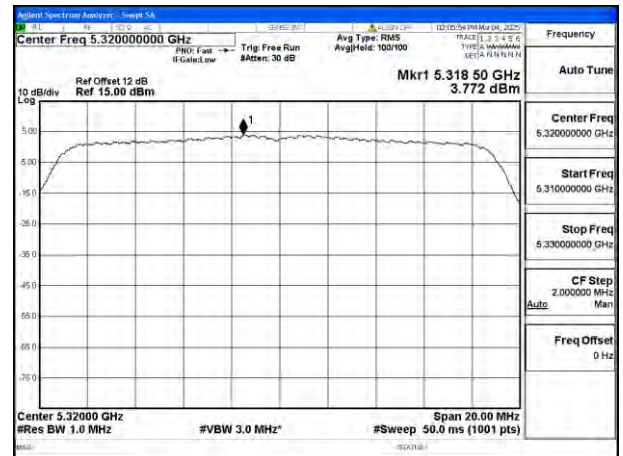


BUREAU
VERITAS

Test Report No.: PSU-NQN2503180111RF03

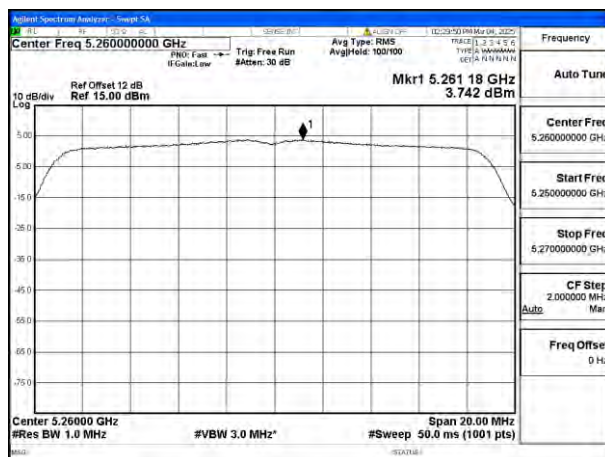


Mode:802.11n HT20 Frequency:5280MHz
Ant:Chain1

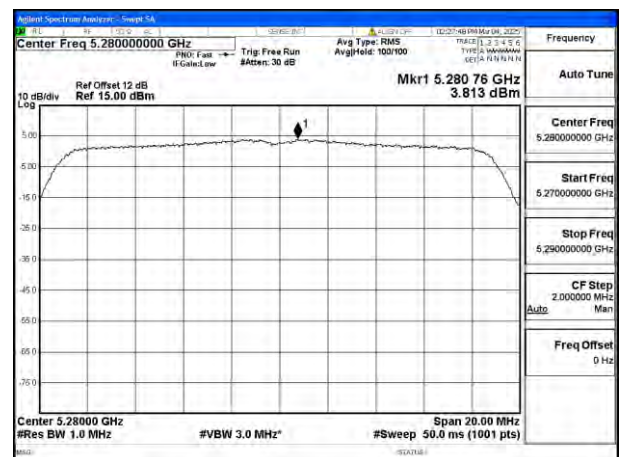


Mode:802.11n HT20 Frequency:5320MHz
Ant:Chain1

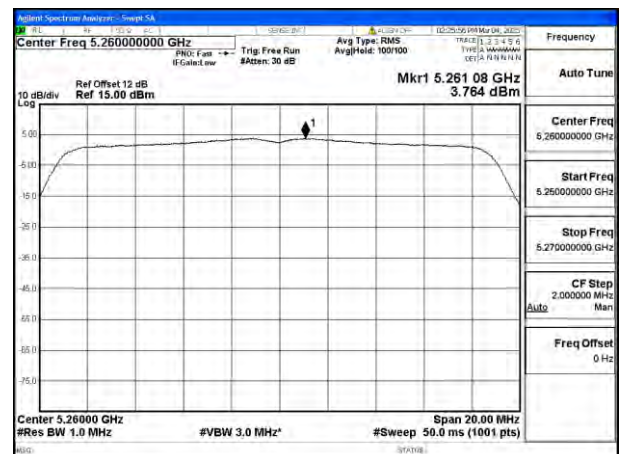
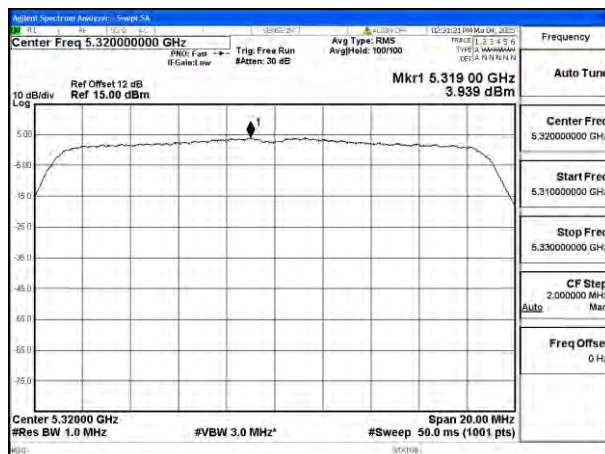
Test Mode: 802.11ac VHT20



Mode:802.11ac VHT20 Frequency:5260MHz
Ant:Chain0



Mode:802.11ac VHT20 Frequency:5280MHz
Ant:Chain0

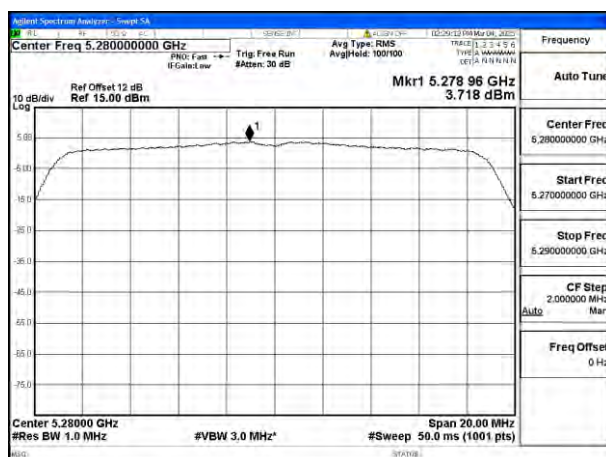




Test Report No.: PSU-NQN2503180111RF03

Mode:802.11ac VHT20 Frequency:5320MHz

Ant:Chain0

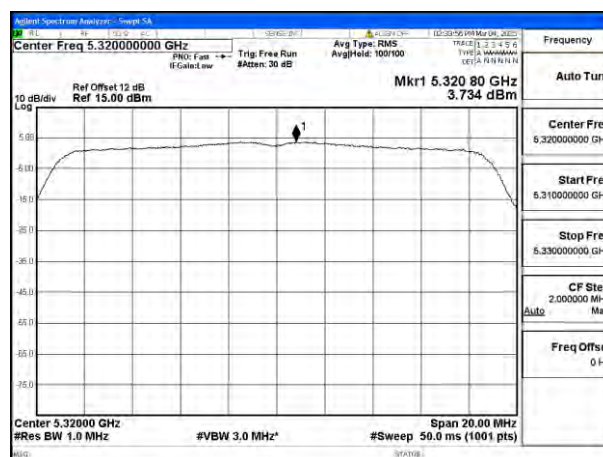


Mode:802.11ac VHT20 Frequency:5280MHz

Ant:Chain1

Mode:802.11ac VHT20 Frequency:5260MHz

Ant:Chain1

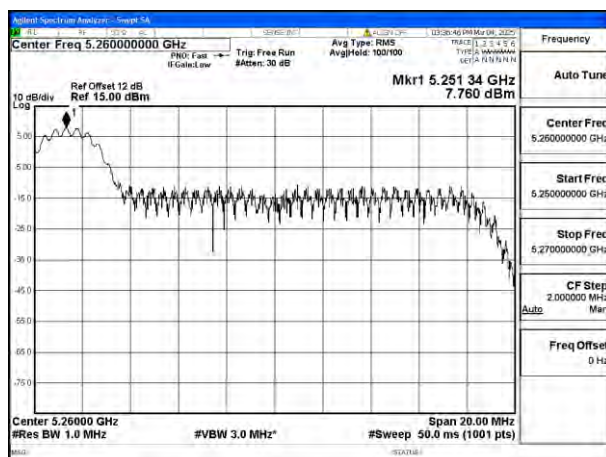


Mode:802.11ac VHT20 Frequency:5320MHz

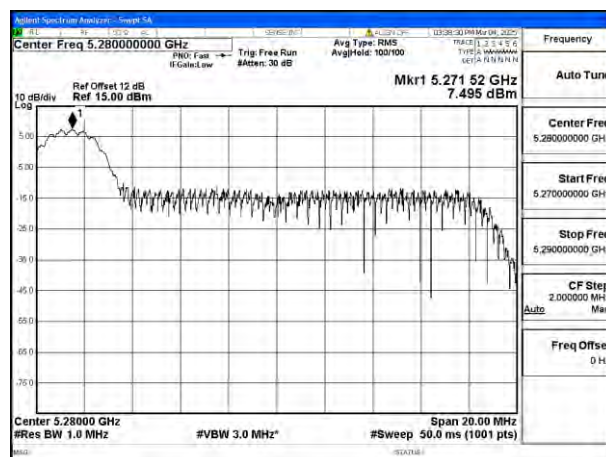
Ant:Chain1



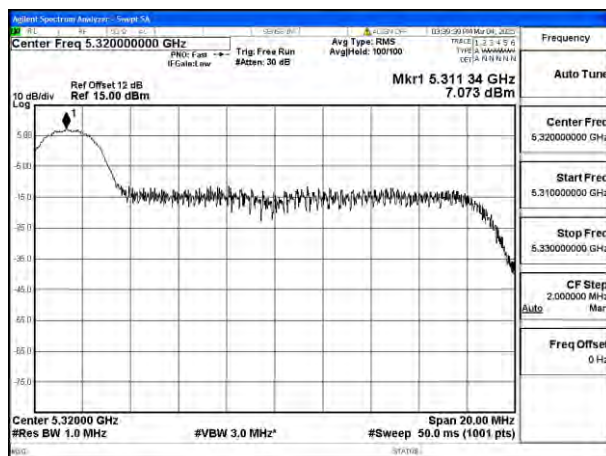
Test Mode: 802.11ax HE20



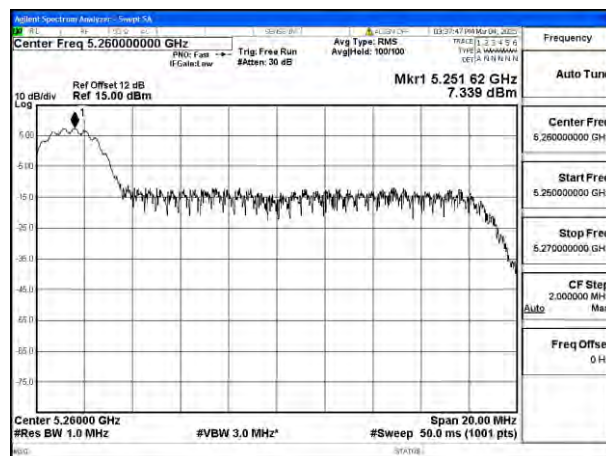
Mode:802.11ax HE20 Tone:26T
Frequency:5260MHz Ant:Chain0



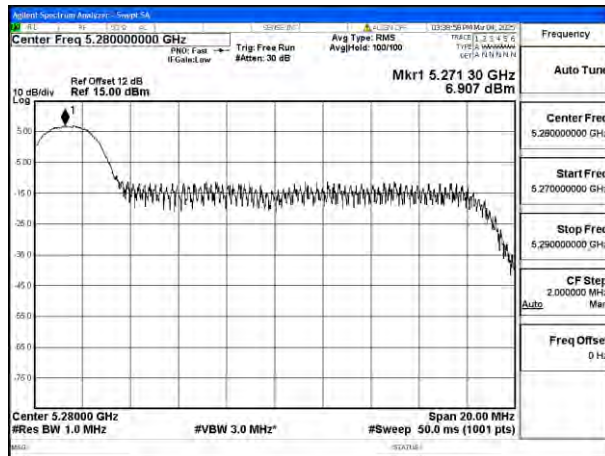
Mode:802.11ax HE20 Tone:26T
Frequency:5280MHz Ant:Chain0



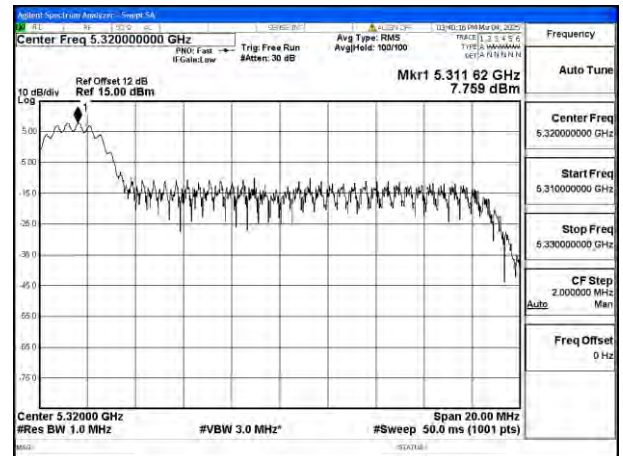
Mode:802.11ax HE20 Tone:26T
Frequency:5320MHz Ant:Chain0



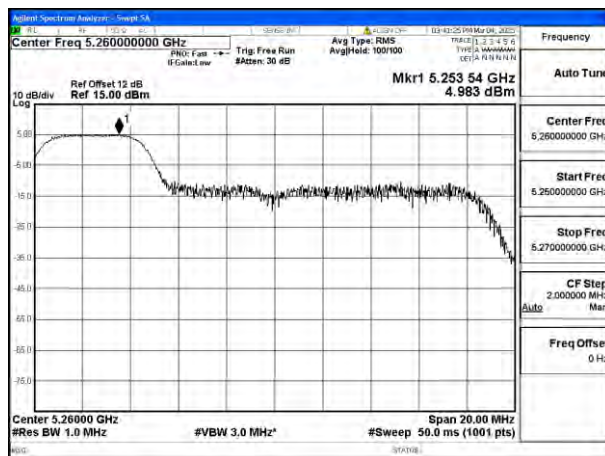
Mode:802.11ax HE20 Tone:26T
Frequency:5260MHz Ant:Chain1



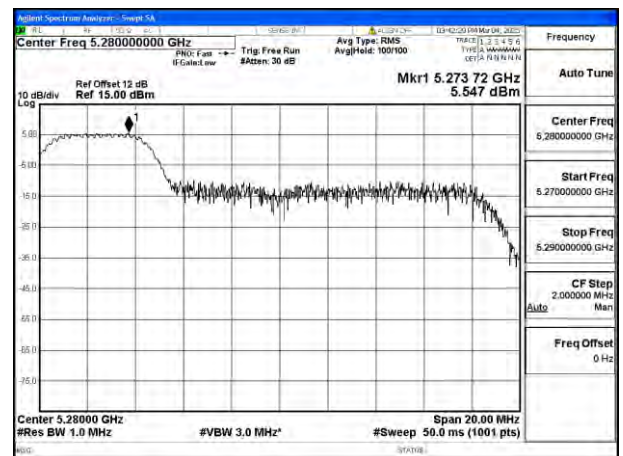
Mode:802.11ax HE20 Tone:26T
Frequency:5280MHz Ant:Chain1



Mode:802.11ax HE20 Tone:26T
Frequency:5320MHz Ant:Chain1



Mode:802.11ax HE20 Tone:52T
Frequency:5260MHz Ant:Chain0



Mode:802.11ax HE20 Tone:52T
Frequency:5280MHz Ant:Chain0