



802.11ac VHT40	NA	5270	Chain0	11.53	15.05
802.11ac VHT40	NA	5270	Chain1	11.51	15.03
802.11ac VHT40	NA	5270	MIMO	14.53	18.05
802.11ac VHT40	NA	5310	Chain0	11.62	15.14
802.11ac VHT40	NA	5310	Chain1	11.65	15.17
802.11ac VHT40	NA	5310	MIMO	14.65	18.17
802.11ac VHT80	NA	5290	Chain0	10.36	13.88
802.11ac VHT80	NA	5290	Chain1	10.37	13.89
802.11ac VHT80	NA	5290	MIMO	13.38	16.90

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	5260	Chain0	11.99	15.51
802.11ax HE20	26T 0	5260	Chain1	12.00	15.52
802.11ax HE20	26T 0	5260	MIMO	15.01	18.53
802.11ax HE20	26T 0	5280	Chain0	11.91	15.43
802.11ax HE20	26T 0	5280	Chain1	11.89	15.41
802.11ax HE20	26T 0	5280	MIMO	14.91	18.43
802.11ax HE20	26T 0	5320	Chain0	12.09	15.61
802.11ax HE20	26T 0	5320	Chain1	12.13	15.65
802.11ax HE20	26T 0	5320	MIMO	15.12	18.64
802.11ax HE20	26T 4	5260	Chain0	11.96	15.48
802.11ax HE20	26T 4	5260	Chain1	11.94	15.46
802.11ax HE20	26T 4	5260	MIMO	14.96	18.48
802.11ax HE20	26T 4	5280	Chain0	11.92	15.44
802.11ax HE20	26T 4	5280	Chain1	11.91	15.43
802.11ax HE20	26T 4	5280	MIMO	14.93	18.45
802.11ax HE20	26T 4	5320	Chain0	12.10	15.62
802.11ax HE20	26T 4	5320	Chain1	12.12	15.64
802.11ax HE20	26T 4	5320	MIMO	15.12	18.64
802.11ax HE20	26T 8	5260	Chain0	11.93	15.45
802.11ax HE20	26T 8	5260	Chain1	12.00	15.52
802.11ax HE20	26T 8	5260	MIMO	14.98	18.50



802.11ax HE20	26T 8	5280	Chain0	11.91	15.43
802.11ax HE20	26T 8	5280	Chain1	11.91	15.43
802.11ax HE20	26T 8	5280	MIMO	14.92	18.44
802.11ax HE20	26T 8	5320	Chain0	12.15	15.67
802.11ax HE20	26T 8	5320	Chain1	12.13	15.65
802.11ax HE20	26T 8	5320	MIMO	15.15	18.67
802.11ax HE20	52T 37	5260	Chain0	11.78	15.30
802.11ax HE20	52T 37	5260	Chain1	11.80	15.32
802.11ax HE20	52T 37	5260	MIMO	14.80	18.32
802.11ax HE20	52T 37	5280	Chain0	11.66	15.18
802.11ax HE20	52T 37	5280	Chain1	11.67	15.19
802.11ax HE20	52T 37	5280	MIMO	14.68	18.20
802.11ax HE20	52T 37	5320	Chain0	11.90	15.42
802.11ax HE20	52T 37	5320	Chain1	11.92	15.44
802.11ax HE20	52T 37	5320	MIMO	14.92	18.44
802.11ax HE20	52T 39	5260	Chain0	11.78	15.30
802.11ax HE20	52T 39	5260	Chain1	11.82	15.34
802.11ax HE20	52T 39	5260	MIMO	14.81	18.33
802.11ax HE20	52T 39	5280	Chain0	11.71	15.23
802.11ax HE20	52T 39	5280	Chain1	11.67	15.19
802.11ax HE20	52T 39	5280	MIMO	14.70	18.22
802.11ax HE20	52T 39	5320	Chain0	11.88	15.40
802.11ax HE20	52T 39	5320	Chain1	11.87	15.39
802.11ax HE20	52T 39	5320	MIMO	14.89	18.41
802.11ax HE20	52T 40	5260	Chain0	11.78	15.30
802.11ax HE20	52T 40	5260	Chain1	11.81	15.33
802.11ax HE20	52T 40	5260	MIMO	14.81	18.33
802.11ax HE20	52T 40	5280	Chain0	11.72	15.24
802.11ax HE20	52T 40	5280	Chain1	11.67	15.19
802.11ax HE20	52T 40	5280	MIMO	14.71	18.23
802.11ax HE20	52T 40	5320	Chain0	11.92	15.44
802.11ax HE20	52T 40	5320	Chain1	11.90	15.42
802.11ax HE20	52T 40	5320	MIMO	14.92	18.44
802.11ax HE20	106T 53	5260	Chain0	11.62	15.14



802.11ax HE20	106T 53	5260	Chain1	11.65	15.17
802.11ax HE20	106T 53	5260	MIMO	14.65	18.17
802.11ax HE20	106T 53	5280	Chain0	11.58	15.10
802.11ax HE20	106T 53	5280	Chain1	11.52	15.04
802.11ax HE20	106T 53	5280	MIMO	14.56	18.08
802.11ax HE20	106T 53	5320	Chain0	11.74	15.26
802.11ax HE20	106T 53	5320	Chain1	11.72	15.24
802.11ax HE20	106T 53	5320	MIMO	14.74	18.26
802.11ax HE20	106T 54	5260	Chain0	11.64	15.16
802.11ax HE20	106T 54	5260	Chain1	11.64	15.16
802.11ax HE20	106T 54	5260	MIMO	14.65	18.17
802.11ax HE20	106T 54	5280	Chain0	11.53	15.05
802.11ax HE20	106T 54	5280	Chain1	11.54	15.06
802.11ax HE20	106T 54	5280	MIMO	14.55	18.07
802.11ax HE20	106T 54	5320	Chain0	11.73	15.25
802.11ax HE20	106T 54	5320	Chain1	11.71	15.23
802.11ax HE20	106T 54	5320	MIMO	14.73	18.25
802.11ax HE20	242T 61	5260	Chain0	11.35	14.87
802.11ax HE20	242T 61	5260	Chain1	11.34	14.86
802.11ax HE20	242T 61	5260	MIMO	14.36	17.88
802.11ax HE20	242T 61	5280	Chain0	11.29	14.81
802.11ax HE20	242T 61	5280	Chain1	11.29	14.81
802.11ax HE20	242T 61	5280	MIMO	14.30	17.82
802.11ax HE20	242T 61	5320	Chain0	11.37	14.89
802.11ax HE20	242T 61	5320	Chain1	11.37	14.89
802.11ax HE20	242T 61	5320	MIMO	14.38	17.90
802.11ax HE40	26T 0	5270	Chain0	9.44	12.96
802.11ax HE40	26T 0	5270	Chain1	9.48	13.00
802.11ax HE40	26T 0	5270	MIMO	12.47	15.99
802.11ax HE40	26T 0	5310	Chain0	10.31	13.83
802.11ax HE40	26T 0	5310	Chain1	10.31	13.83
802.11ax HE40	26T 0	5310	MIMO	13.32	16.84
802.11ax HE40	26T 10	5270	Chain0	9.37	12.89
802.11ax HE40	26T 10	5270	Chain1	9.46	12.98



802.11ax HE40	26T 10	5270	MIMO	12.43	15.95
802.11ax HE40	26T 10	5310	Chain0	10.32	13.84
802.11ax HE40	26T 10	5310	Chain1	10.34	13.86
802.11ax HE40	26T 10	5310	MIMO	13.34	16.86
802.11ax HE40	26T 17	5270	Chain0	9.43	12.95
802.11ax HE40	26T 17	5270	Chain1	9.45	12.97
802.11ax HE40	26T 17	5270	MIMO	12.45	15.97
802.11ax HE40	26T 17	5310	Chain0	10.31	13.83
802.11ax HE40	26T 17	5310	Chain1	10.22	13.74
802.11ax HE40	26T 17	5310	MIMO	13.28	16.80
802.11ax HE40	52T 37	5270	Chain0	10.08	13.60
802.11ax HE40	52T 37	5270	Chain1	10.07	13.59
802.11ax HE40	52T 37	5270	MIMO	13.09	16.61
802.11ax HE40	52T 37	5310	Chain0	10.11	13.63
802.11ax HE40	52T 37	5310	Chain1	10.13	13.65
802.11ax HE40	52T 37	5310	MIMO	13.13	16.65
802.11ax HE40	52T 41	5270	Chain0	9.99	13.51
802.11ax HE40	52T 41	5270	Chain1	10.06	13.58
802.11ax HE40	52T 41	5270	MIMO	13.04	16.56
802.11ax HE40	52T 41	5310	Chain0	10.12	13.64
802.11ax HE40	52T 41	5310	Chain1	10.10	13.62
802.11ax HE40	52T 41	5310	MIMO	13.12	16.64
802.11ax HE40	52T 44	5270	Chain0	10.08	13.60
802.11ax HE40	52T 44	5270	Chain1	10.04	13.56
802.11ax HE40	52T 44	5270	MIMO	13.07	16.59
802.11ax HE40	52T 44	5310	Chain0	10.06	13.58
802.11ax HE40	52T 44	5310	Chain1	10.11	13.63
802.11ax HE40	52T 44	5310	MIMO	13.10	16.62
802.11ax HE40	106T 53	5270	Chain0	9.81	13.33
802.11ax HE40	106T 53	5270	Chain1	9.77	13.29
802.11ax HE40	106T 53	5270	MIMO	12.80	16.32
802.11ax HE40	106T 53	5310	Chain0	10.06	13.58
802.11ax HE40	106T 53	5310	Chain1	10.04	13.56
802.11ax HE40	106T 53	5310	MIMO	13.06	16.58



802.11ax HE40	106T 55	5270	Chain0	9.82	13.34
802.11ax HE40	106T 55	5270	Chain1	9.79	13.31
802.11ax HE40	106T 55	5270	MIMO	12.82	16.34
802.11ax HE40	106T 55	5310	Chain0	10.03	13.55
802.11ax HE40	106T 55	5310	Chain1	10.07	13.59
802.11ax HE40	106T 55	5310	MIMO	13.06	16.58
802.11ax HE40	106T 56	5270	Chain0	9.82	13.34
802.11ax HE40	106T 56	5270	Chain1	9.83	13.35
802.11ax HE40	106T 56	5270	MIMO	12.84	16.36
802.11ax HE40	106T 56	5310	Chain0	10.04	13.56
802.11ax HE40	106T 56	5310	Chain1	10.03	13.55
802.11ax HE40	106T 56	5310	MIMO	13.05	16.57
802.11ax HE40	242T 61	5270	Chain0	10.32	13.84
802.11ax HE40	242T 61	5270	Chain1	10.30	13.82
802.11ax HE40	242T 61	5270	MIMO	13.32	16.84
802.11ax HE40	242T 61	5310	Chain0	9.99	13.51
802.11ax HE40	242T 61	5310	Chain1	9.96	13.48
802.11ax HE40	242T 61	5310	MIMO	12.99	16.51
802.11ax HE40	242T 62	5270	Chain0	10.30	13.82
802.11ax HE40	242T 62	5270	Chain1	10.32	13.84
802.11ax HE40	242T 62	5270	MIMO	13.32	16.84
802.11ax HE40	242T 62	5310	Chain0	9.97	13.49
802.11ax HE40	242T 62	5310	Chain1	10.01	13.53
802.11ax HE40	242T 62	5310	MIMO	13.00	16.52
802.11ax HE40	484T 65	5270	Chain0	9.96	13.48
802.11ax HE40	484T 65	5270	Chain1	9.98	13.50
802.11ax HE40	484T 65	5270	MIMO	12.98	16.50
802.11ax HE40	484T 65	5310	Chain0	10.09	13.61
802.11ax HE40	484T 65	5310	Chain1	10.07	13.59
802.11ax HE40	484T 65	5310	MIMO	13.09	16.61
802.11ax HE80	26T 0	5290	Chain0	10.25	13.77
802.11ax HE80	26T 0	5290	Chain1	10.44	13.96
802.11ax HE80	26T 0	5290	MIMO	13.36	16.88
802.11ax HE80	26T 18	5290	Chain0	10.45	13.97



802.11ax HE80	26T 18	5290	Chain1	10.38	13.90
802.11ax HE80	26T 18	5290	MIMO	13.43	16.95
802.11ax HE80	26T 36	5290	Chain0	10.46	13.98
802.11ax HE80	26T 36	5290	Chain1	10.39	13.91
802.11ax HE80	26T 36	5290	MIMO	13.44	16.96
802.11ax HE80	52T 37	5290	Chain0	10.23	13.75
802.11ax HE80	52T 37	5290	Chain1	10.23	13.75
802.11ax HE80	52T 37	5290	MIMO	13.24	16.76
802.11ax HE80	52T 45	5290	Chain0	10.20	13.72
802.11ax HE80	52T 45	5290	Chain1	10.18	13.70
802.11ax HE80	52T 45	5290	MIMO	13.20	16.72
802.11ax HE80	52T 52	5290	Chain0	10.22	13.74
802.11ax HE80	52T 52	5290	Chain1	10.21	13.73
802.11ax HE80	52T 52	5290	MIMO	13.23	16.75
802.11ax HE80	106T 53	5290	Chain0	10.05	13.57
802.11ax HE80	106T 53	5290	Chain1	10.06	13.58
802.11ax HE80	106T 53	5290	MIMO	13.07	16.59
802.11ax HE80	106T 57	5290	Chain0	10.04	13.56
802.11ax HE80	106T 57	5290	Chain1	10.05	13.57
802.11ax HE80	106T 57	5290	MIMO	13.06	16.58
802.11ax HE80	106T 60	5290	Chain0	10.02	13.54
802.11ax HE80	106T 60	5290	Chain1	10.02	13.54
802.11ax HE80	106T 60	5290	MIMO	13.03	16.55
802.11ax HE80	242T 61	5290	Chain0	9.82	13.34
802.11ax HE80	242T 61	5290	Chain1	9.81	13.33
802.11ax HE80	242T 61	5290	MIMO	12.83	16.35
802.11ax HE80	242T 63	5290	Chain0	9.82	13.34
802.11ax HE80	242T 63	5290	Chain1	9.81	13.33
802.11ax HE80	242T 63	5290	MIMO	12.83	16.35
802.11ax HE80	242T 64	5290	Chain0	9.83	13.35
802.11ax HE80	242T 64	5290	Chain1	9.86	13.38
802.11ax HE80	242T 64	5290	MIMO	12.86	16.38
802.11ax HE80	484T 65	5290	Chain0	9.79	13.31
802.11ax HE80	484T 65	5290	Chain1	9.80	13.32



802.11ax HE80	484T 65	5290	MIMO	12.81	16.33
802.11ax HE80	484T 66	5290	Chain0	9.80	13.32
802.11ax HE80	484T 66	5290	Chain1	9.82	13.34
802.11ax HE80	484T 66	5290	MIMO	12.82	16.34
802.11ax HE80	996T 67	5290	Chain0	9.67	13.19
802.11ax HE80	996T 67	5290	Chain1	9.68	13.20
802.11ax HE80	996T 67	5290	MIMO	12.69	16.21

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Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11a	NA	5500	Chain0	13.28	16.80
802.11a	NA	5500	Chain1	13.23	16.75
802.11a	NA	5580	Chain0	12.59	16.11
802.11a	NA	5580	Chain1	12.57	16.09
802.11a	NA	5700	Chain0	12.35	15.87
802.11a	NA	5700	Chain1	12.33	15.85
802.11n HT20	NA	5500	Chain0	10.99	14.51
802.11n HT20	NA	5500	Chain1	10.91	14.43
802.11n HT20	NA	5500	MIMO	13.96	17.48
802.11n HT20	NA	5580	Chain0	9.74	13.26
802.11n HT20	NA	5580	Chain1	9.59	13.11
802.11n HT20	NA	5580	MIMO	12.68	16.20
802.11n HT20	NA	5700	Chain0	10.14	13.66
802.11n HT20	NA	5700	Chain1	10.09	13.61
802.11n HT20	NA	5700	MIMO	13.13	16.65
802.11ac VHT20	NA	5500	Chain0	10.89	14.41
802.11ac VHT20	NA	5500	Chain1	10.84	14.36
802.11ac VHT20	NA	5500	MIMO	13.88	17.40
802.11ac VHT20	NA	5580	Chain0	8.59	12.11
802.11ac VHT20	NA	5580	Chain1	7.51	11.03
802.11ac VHT20	NA	5580	MIMO	11.09	14.61
802.11ac VHT20	NA	5700	Chain0	9.33	12.85



802.11ac VHT20	NA	5700	Chain1	9.32	12.84
802.11ac VHT20	NA	5700	MIMO	12.34	15.86
802.11n HT40	NA	5510	Chain0	8.02	11.54
802.11n HT40	NA	5510	Chain1	7.94	11.46
802.11n HT40	NA	5510	MIMO	10.99	14.51
802.11n HT40	NA	5590	Chain0	5.87	9.39
802.11n HT40	NA	5590	Chain1	5.85	9.37
802.11n HT40	NA	5590	MIMO	8.87	12.39
802.11n HT40	NA	5670	Chain0	6.86	10.38
802.11n HT40	NA	5670	Chain1	6.82	10.34
802.11n HT40	NA	5670	MIMO	9.85	13.37
802.11ac VHT40	NA	5510	Chain0	7.87	11.39
802.11ac VHT40	NA	5510	Chain1	7.91	11.43
802.11ac VHT40	NA	5510	MIMO	10.90	14.42
802.11ac VHT40	NA	5590	Chain0	5.77	9.29
802.11ac VHT40	NA	5590	Chain1	5.79	9.31
802.11ac VHT40	NA	5590	MIMO	8.79	12.31
802.11ac VHT40	NA	5670	Chain0	6.96	10.48
802.11ac VHT40	NA	5670	Chain1	6.85	10.37
802.11ac VHT40	NA	5670	MIMO	9.92	13.44
802.11ac VHT80	NA	5530	Chain0	5.54	9.06
802.11ac VHT80	NA	5530	Chain1	5.66	9.18
802.11ac VHT80	NA	5530	MIMO	8.61	12.13
802.11ac VHT80	NA	5610	Chain0	3.79	7.31
802.11ac VHT80	NA	5610	Chain1	3.79	7.31
802.11ac VHT80	NA	5610	MIMO	6.80	10.32

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	5500	Chain0	8.62	12.14
802.11ax HE20	26T 0	5500	Chain1	8.59	12.11
802.11ax HE20	26T 0	5500	MIMO	11.62	15.14
802.11ax HE20	26T 0	5580	Chain0	6.53	10.05



802.11ax HE20	26T 0	5580	Chain1	6.33	9.85
802.11ax HE20	26T 0	5580	MIMO	9.44	12.96
802.11ax HE20	26T 0	5700	Chain0	6.91	10.43
802.11ax HE20	26T 0	5700	Chain1	6.86	10.38
802.11ax HE20	26T 0	5700	MIMO	9.90	13.42
802.11ax HE20	26T 4	5500	Chain0	8.60	12.12
802.11ax HE20	26T 4	5500	Chain1	8.58	12.10
802.11ax HE20	26T 4	5500	MIMO	11.60	15.12
802.11ax HE20	26T 4	5580	Chain0	6.47	9.99
802.11ax HE20	26T 4	5580	Chain1	6.37	9.89
802.11ax HE20	26T 4	5580	MIMO	9.43	12.95
802.11ax HE20	26T 4	5700	Chain0	6.89	10.41
802.11ax HE20	26T 4	5700	Chain1	6.92	10.44
802.11ax HE20	26T 4	5700	MIMO	9.92	13.44
802.11ax HE20	26T 8	5500	Chain0	8.61	12.13
802.11ax HE20	26T 8	5500	Chain1	8.54	12.06
802.11ax HE20	26T 8	5500	MIMO	11.59	15.11
802.11ax HE20	26T 8	5580	Chain0	6.44	9.96
802.11ax HE20	26T 8	5580	Chain1	6.37	9.89
802.11ax HE20	26T 8	5580	MIMO	9.42	12.94
802.11ax HE20	26T 8	5700	Chain0	6.85	10.37
802.11ax HE20	26T 8	5700	Chain1	6.81	10.33
802.11ax HE20	26T 8	5700	MIMO	9.84	13.36
802.11ax HE20	52T 37	5500	Chain0	9.90	13.42
802.11ax HE20	52T 37	5500	Chain1	9.33	12.85
802.11ax HE20	52T 37	5500	MIMO	12.63	16.15
802.11ax HE20	52T 37	5580	Chain0	7.51	11.03
802.11ax HE20	52T 37	5580	Chain1	6.76	10.28
802.11ax HE20	52T 37	5580	MIMO	10.16	13.68
802.11ax HE20	52T 37	5700	Chain0	8.29	11.81
802.11ax HE20	52T 37	5700	Chain1	8.49	12.01
802.11ax HE20	52T 37	5700	MIMO	11.40	14.92
802.11ax HE20	52T 39	5500	Chain0	9.08	12.60
802.11ax HE20	52T 39	5500	Chain1	9.05	12.57



802.11ax HE20	52T 39	5500	MIMO	12.08	15.60
802.11ax HE20	52T 39	5580	Chain0	7.60	11.12
802.11ax HE20	52T 39	5580	Chain1	7.46	10.98
802.11ax HE20	52T 39	5580	MIMO	10.54	14.06
802.11ax HE20	52T 39	5700	Chain0	7.99	11.51
802.11ax HE20	52T 39	5700	Chain1	8.11	11.63
802.11ax HE20	52T 39	5700	MIMO	11.06	14.58
802.11ax HE20	52T 40	5500	Chain0	9.39	12.91
802.11ax HE20	52T 40	5500	Chain1	9.26	12.78
802.11ax HE20	52T 40	5500	MIMO	12.34	15.86
802.11ax HE20	52T 40	5580	Chain0	7.27	10.79
802.11ax HE20	52T 40	5580	Chain1	7.56	11.08
802.11ax HE20	52T 40	5580	MIMO	10.43	13.95
802.11ax HE20	52T 40	5700	Chain0	7.13	10.65
802.11ax HE20	52T 40	5700	Chain1	7.96	11.48
802.11ax HE20	52T 40	5700	MIMO	10.58	14.10
802.11ax HE20	106T 53	5500	Chain0	10.15	13.67
802.11ax HE20	106T 53	5500	Chain1	10.04	13.56
802.11ax HE20	106T 53	5500	MIMO	13.11	16.63
802.11ax HE20	106T 53	5580	Chain0	7.87	11.39
802.11ax HE20	106T 53	5580	Chain1	7.78	11.30
802.11ax HE20	106T 53	5580	MIMO	10.84	14.36
802.11ax HE20	106T 53	5700	Chain0	8.53	12.05
802.11ax HE20	106T 53	5700	Chain1	8.55	12.07
802.11ax HE20	106T 53	5700	MIMO	11.55	15.07
802.11ax HE20	106T 54	5500	Chain0	10.04	13.56
802.11ax HE20	106T 54	5500	Chain1	10.10	13.62
802.11ax HE20	106T 54	5500	MIMO	13.08	16.60
802.11ax HE20	106T 54	5580	Chain0	7.84	11.36
802.11ax HE20	106T 54	5580	Chain1	7.84	11.36
802.11ax HE20	106T 54	5580	MIMO	10.85	14.37
802.11ax HE20	106T 54	5700	Chain0	8.53	12.05
802.11ax HE20	106T 54	5700	Chain1	8.51	12.03
802.11ax HE20	106T 54	5700	MIMO	11.53	15.05



802.11ax HE20	242T 61	5500	Chain0	7.34	10.86
802.11ax HE20	242T 61	5500	Chain1	7.39	10.91
802.11ax HE20	242T 61	5500	MIMO	10.38	13.90
802.11ax HE20	242T 61	5580	Chain0	5.13	8.65
802.11ax HE20	242T 61	5580	Chain1	5.09	8.61
802.11ax HE20	242T 61	5580	MIMO	8.12	11.64
802.11ax HE20	242T 61	5700	Chain0	5.95	9.47
802.11ax HE20	242T 61	5700	Chain1	5.99	9.51
802.11ax HE20	242T 61	5700	MIMO	8.98	12.50
802.11ax HE40	26T 0	5510	Chain0	6.12	9.64
802.11ax HE40	26T 0	5510	Chain1	6.16	9.68
802.11ax HE40	26T 0	5510	MIMO	9.15	12.67
802.11ax HE40	26T 0	5670	Chain0	6.15	9.67
802.11ax HE40	26T 0	5670	Chain1	6.15	9.67
802.11ax HE40	26T 0	5670	MIMO	9.16	12.68
802.11ax HE40	26T 10	5510	Chain0	6.11	9.63
802.11ax HE40	26T 10	5510	Chain1	6.15	9.67
802.11ax HE40	26T 10	5510	MIMO	9.14	12.66
802.11ax HE40	26T 10	5670	Chain0	6.17	9.69
802.11ax HE40	26T 10	5670	Chain1	6.17	9.69
802.11ax HE40	26T 10	5670	MIMO	9.18	12.70
802.11ax HE40	26T 17	5510	Chain0	6.18	9.70
802.11ax HE40	26T 17	5510	Chain1	6.08	9.60
802.11ax HE40	26T 17	5510	MIMO	9.14	12.66
802.11ax HE40	26T 17	5670	Chain0	6.17	9.69
802.11ax HE40	26T 17	5670	Chain1	6.16	9.68
802.11ax HE40	26T 17	5670	MIMO	9.18	12.70
802.11ax HE40	52T 37	5510	Chain0	6.56	10.08
802.11ax HE40	52T 37	5510	Chain1	6.85	10.37
802.11ax HE40	52T 37	5510	MIMO	9.72	13.24
802.11ax HE40	52T 37	5670	Chain0	7.43	10.95
802.11ax HE40	52T 37	5670	Chain1	6.29	9.81
802.11ax HE40	52T 37	5670	MIMO	9.91	13.43
802.11ax HE40	52T 41	5510	Chain0	7.38	10.90



802.11ax HE40	52T 41	5510	Chain1	6.59	10.11
802.11ax HE40	52T 41	5510	MIMO	10.01	13.53
802.11ax HE40	52T 41	5670	Chain0	6.72	10.24
802.11ax HE40	52T 41	5670	Chain1	7.04	10.56
802.11ax HE40	52T 41	5670	MIMO	9.89	13.41
802.11ax HE40	52T 44	5510	Chain0	6.78	10.30
802.11ax HE40	52T 44	5510	Chain1	6.46	9.98
802.11ax HE40	52T 44	5510	MIMO	9.63	13.15
802.11ax HE40	52T 44	5670	Chain0	6.28	9.80
802.11ax HE40	52T 44	5670	Chain1	6.50	10.02
802.11ax HE40	52T 44	5670	MIMO	9.40	12.92
802.11ax HE40	106T 53	5510	Chain0	8.36	11.88
802.11ax HE40	106T 53	5510	Chain1	8.35	11.87
802.11ax HE40	106T 53	5510	MIMO	11.37	14.89
802.11ax HE40	106T 53	5670	Chain0	7.64	11.16
802.11ax HE40	106T 53	5670	Chain1	7.63	11.15
802.11ax HE40	106T 53	5670	MIMO	10.65	14.17
802.11ax HE40	106T 55	5510	Chain0	8.29	11.81
802.11ax HE40	106T 55	5510	Chain1	8.34	11.86
802.11ax HE40	106T 55	5510	MIMO	11.33	14.85
802.11ax HE40	106T 55	5670	Chain0	7.66	11.18
802.11ax HE40	106T 55	5670	Chain1	7.64	11.16
802.11ax HE40	106T 55	5670	MIMO	10.66	14.18
802.11ax HE40	106T 56	5510	Chain0	8.39	11.91
802.11ax HE40	106T 56	5510	Chain1	8.15	11.67
802.11ax HE40	106T 56	5510	MIMO	11.28	14.80
802.11ax HE40	106T 56	5670	Chain0	7.62	11.14
802.11ax HE40	106T 56	5670	Chain1	7.67	11.19
802.11ax HE40	106T 56	5670	MIMO	10.66	14.18
802.11ax HE40	242T 61	5510	Chain0	6.45	9.97
802.11ax HE40	242T 61	5510	Chain1	6.42	9.94
802.11ax HE40	242T 61	5510	MIMO	9.45	12.97
802.11ax HE40	242T 61	5670	Chain0	5.04	8.56
802.11ax HE40	242T 61	5670	Chain1	5.02	8.54



802.11ax HE40	242T 61	5670	MIMO	8.04	11.56
802.11ax HE40	242T 62	5510	Chain0	6.45	9.97
802.11ax HE40	242T 62	5510	Chain1	6.40	9.92
802.11ax HE40	242T 62	5510	MIMO	9.44	12.96
802.11ax HE40	242T 62	5670	Chain0	5.07	8.59
802.11ax HE40	242T 62	5670	Chain1	5.04	8.56
802.11ax HE40	242T 62	5670	MIMO	8.07	11.59
802.11ax HE40	484T 65	5510	Chain0	5.88	9.40
802.11ax HE40	484T 65	5510	Chain1	5.88	9.40
802.11ax HE40	484T 65	5510	MIMO	8.89	12.41
802.11ax HE40	484T 65	5670	Chain0	4.89	8.41
802.11ax HE40	484T 65	5670	Chain1	4.86	8.38
802.11ax HE40	484T 65	5670	MIMO	7.89	11.41
802.11ax HE80	26T 0	5530	Chain0	7.07	10.59
802.11ax HE80	26T 0	5530	Chain1	7.18	10.70
802.11ax HE80	26T 0	5530	MIMO	10.14	13.66
802.11ax HE80	26T 0	5610	Chain0	4.93	8.45
802.11ax HE80	26T 0	5610	Chain1	4.77	8.29
802.11ax HE80	26T 0	5610	MIMO	7.86	11.38
802.11ax HE80	26T 18	5530	Chain0	7.15	10.67
802.11ax HE80	26T 18	5530	Chain1	7.11	10.63
802.11ax HE80	26T 18	5530	MIMO	10.14	13.66
802.11ax HE80	26T 18	5610	Chain0	4.67	8.19
802.11ax HE80	26T 18	5610	Chain1	4.71	8.23
802.11ax HE80	26T 18	5610	MIMO	7.70	11.22
802.11ax HE80	26T 36	5530	Chain0	7.25	10.77
802.11ax HE80	26T 36	5530	Chain1	7.01	10.53
802.11ax HE80	26T 36	5530	MIMO	10.14	13.66
802.11ax HE80	26T 36	5610	Chain0	4.70	8.22
802.11ax HE80	26T 36	5610	Chain1	4.65	8.17
802.11ax HE80	26T 36	5610	MIMO	7.69	11.21
802.11ax HE80	52T 37	5530	Chain0	6.45	9.97
802.11ax HE80	52T 37	5530	Chain1	6.94	10.46
802.11ax HE80	52T 37	5530	MIMO	9.71	13.23



802.11ax HE80	52T 37	5610	Chain0	5.31	8.83
802.11ax HE80	52T 37	5610	Chain1	5.24	8.76
802.11ax HE80	52T 37	5610	MIMO	8.29	11.81
802.11ax HE80	52T 45	5530	Chain0	6.90	10.42
802.11ax HE80	52T 45	5530	Chain1	6.20	9.72
802.11ax HE80	52T 45	5530	MIMO	9.57	13.09
802.11ax HE80	52T 45	5610	Chain0	4.93	8.45
802.11ax HE80	52T 45	5610	Chain1	5.42	8.94
802.11ax HE80	52T 45	5610	MIMO	8.19	11.71
802.11ax HE80	52T 52	5530	Chain0	6.82	10.34
802.11ax HE80	52T 52	5530	Chain1	6.72	10.24
802.11ax HE80	52T 52	5530	MIMO	9.78	13.30
802.11ax HE80	52T 52	5610	Chain0	5.17	8.69
802.11ax HE80	52T 52	5610	Chain1	5.09	8.61
802.11ax HE80	52T 52	5610	MIMO	8.14	11.66
802.11ax HE80	106T 53	5530	Chain0	8.08	11.60
802.11ax HE80	106T 53	5530	Chain1	8.15	11.67
802.11ax HE80	106T 53	5530	MIMO	11.13	14.65
802.11ax HE80	106T 53	5610	Chain0	6.22	9.74
802.11ax HE80	106T 53	5610	Chain1	6.16	9.68
802.11ax HE80	106T 53	5610	MIMO	9.20	12.72
802.11ax HE80	106T 57	5530	Chain0	8.07	11.59
802.11ax HE80	106T 57	5530	Chain1	8.08	11.60
802.11ax HE80	106T 57	5530	MIMO	11.09	14.61
802.11ax HE80	106T 57	5610	Chain0	6.37	9.89
802.11ax HE80	106T 57	5610	Chain1	6.31	9.83
802.11ax HE80	106T 57	5610	MIMO	9.35	12.87
802.11ax HE80	106T 60	5530	Chain0	8.09	11.61
802.11ax HE80	106T 60	5530	Chain1	8.12	11.64
802.11ax HE80	106T 60	5530	MIMO	11.12	14.64
802.11ax HE80	106T 60	5610	Chain0	6.32	9.84
802.11ax HE80	106T 60	5610	Chain1	6.28	9.80
802.11ax HE80	106T 60	5610	MIMO	9.31	12.83
802.11ax HE80	242T 61	5530	Chain0	6.46	9.98



802.11ax HE80	242T 61	5530	Chain1	6.49	10.01
802.11ax HE80	242T 61	5530	MIMO	9.49	13.01
802.11ax HE80	242T 61	5610	Chain0	3.84	7.36
802.11ax HE80	242T 61	5610	Chain1	3.83	7.35
802.11ax HE80	242T 61	5610	MIMO	6.85	10.37
802.11ax HE80	242T 63	5530	Chain0	6.43	9.95
802.11ax HE80	242T 63	5530	Chain1	6.39	9.91
802.11ax HE80	242T 63	5530	MIMO	9.42	12.94
802.11ax HE80	242T 63	5610	Chain0	3.83	7.35
802.11ax HE80	242T 63	5610	Chain1	3.76	7.28
802.11ax HE80	242T 63	5610	MIMO	6.81	10.33
802.11ax HE80	242T 64	5530	Chain0	6.49	10.01
802.11ax HE80	242T 64	5530	Chain1	6.41	9.93
802.11ax HE80	242T 64	5530	MIMO	9.46	12.98
802.11ax HE80	242T 64	5610	Chain0	3.81	7.33
802.11ax HE80	242T 64	5610	Chain1	3.78	7.30
802.11ax HE80	242T 64	5610	MIMO	6.81	10.33
802.11ax HE80	484T 65	5530	Chain0	5.74	9.26
802.11ax HE80	484T 65	5530	Chain1	5.76	9.28
802.11ax HE80	484T 65	5530	MIMO	8.76	12.28
802.11ax HE80	484T 65	5610	Chain0	3.71	7.23
802.11ax HE80	484T 65	5610	Chain1	3.67	7.19
802.11ax HE80	484T 65	5610	MIMO	6.70	10.22
802.11ax HE80	484T 66	5530	Chain0	5.71	9.23
802.11ax HE80	484T 66	5530	Chain1	5.80	9.32
802.11ax HE80	484T 66	5530	MIMO	8.77	12.29
802.11ax HE80	484T 66	5610	Chain0	3.68	7.20
802.11ax HE80	484T 66	5610	Chain1	3.66	7.18
802.11ax HE80	484T 66	5610	MIMO	6.68	10.20
802.11ax HE80	996T 67	5530	Chain0	5.25	8.77
802.11ax HE80	996T 67	5530	Chain1	5.28	8.80
802.11ax HE80	996T 67	5530	MIMO	8.28	11.80
802.11ax HE80	996T 67	5610	Chain0	3.38	6.90
802.11ax HE80	996T 67	5610	Chain1	3.42	6.94



802.11ax HE80	996T 67	5610	MIMO	6.41	9.93
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Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11a	NA	5745	Chain0	10.65	14.17
802.11a	NA	5745	Chain1	10.58	14.10
802.11a	NA	5785	Chain0	11.11	14.63
802.11a	NA	5785	Chain1	11.09	14.61
802.11a	NA	5825	Chain0	11.01	14.53
802.11a	NA	5825	Chain1	11.00	14.52
802.11n HT20	NA	5745	Chain0	8.72	12.24
802.11n HT20	NA	5745	Chain1	8.74	12.26
802.11n HT20	NA	5745	MIMO	11.74	15.26
802.11n HT20	NA	5785	Chain0	9.19	12.71
802.11n HT20	NA	5785	Chain1	9.18	12.70
802.11n HT20	NA	5785	MIMO	12.20	15.72
802.11n HT20	NA	5825	Chain0	9.02	12.54
802.11n HT20	NA	5825	Chain1	9.00	12.52
802.11n HT20	NA	5825	MIMO	12.02	15.54
802.11ac VHT20	NA	5745	Chain0	8.80	12.32
802.11ac VHT20	NA	5745	Chain1	8.80	12.32
802.11ac VHT20	NA	5745	MIMO	11.81	15.33
802.11ac VHT20	NA	5785	Chain0	9.26	12.78
802.11ac VHT20	NA	5785	Chain1	9.29	12.81
802.11ac VHT20	NA	5785	MIMO	12.29	15.81
802.11ac VHT20	NA	5825	Chain0	9.08	12.60
802.11ac VHT20	NA	5825	Chain1	9.09	12.61
802.11ac VHT20	NA	5825	MIMO	12.10	15.62
802.11n HT40	NA	5755	Chain0	6.43	9.95
802.11n HT40	NA	5755	Chain1	6.46	9.98
802.11n HT40	NA	5755	MIMO	9.46	12.98
802.11n HT40	NA	5795	Chain0	6.62	10.14



802.11n HT40	NA	5795	Chain1	6.59	10.11
802.11n HT40	NA	5795	MIMO	9.62	13.14
802.11ac VHT40	NA	5755	Chain0	6.47	9.99
802.11ac VHT40	NA	5755	Chain1	6.48	10.00
802.11ac VHT40	NA	5755	MIMO	9.49	13.01
802.11ac VHT40	NA	5795	Chain0	6.65	10.17
802.11ac VHT40	NA	5795	Chain1	6.61	10.13
802.11ac VHT40	NA	5795	MIMO	9.64	13.16
802.11ac VHT80	NA	5775	Chain0	4.75	8.27
802.11ac VHT80	NA	5775	Chain1	4.64	8.16
802.11ac VHT80	NA	5775	MIMO	7.71	11.23

Mode	Tones/ RU Index	Frequency (MHz)	Antenna	Conducted average power output(dBm)	EIRP (dBm)
802.11ax HE20	26T 0	5745	Chain0	6.76	10.28
802.11ax HE20	26T 0	5745	Chain1	6.81	10.33
802.11ax HE20	26T 0	5745	MIMO	9.80	13.32
802.11ax HE20	26T 0	5785	Chain0	7.08	10.60
802.11ax HE20	26T 0	5785	Chain1	7.07	10.59
802.11ax HE20	26T 0	5785	MIMO	10.09	13.61
802.11ax HE20	26T 0	5825	Chain0	6.72	10.24
802.11ax HE20	26T 0	5825	Chain1	6.70	10.22
802.11ax HE20	26T 0	5825	MIMO	9.72	13.24
802.11ax HE20	26T 4	5745	Chain0	6.74	10.26
802.11ax HE20	26T 4	5745	Chain1	6.77	10.29
802.11ax HE20	26T 4	5745	MIMO	9.77	13.29
802.11ax HE20	26T 4	5785	Chain0	7.08	10.60
802.11ax HE20	26T 4	5785	Chain1	7.08	10.60
802.11ax HE20	26T 4	5785	MIMO	10.09	13.61
802.11ax HE20	26T 4	5825	Chain0	6.67	10.19
802.11ax HE20	26T 4	5825	Chain1	6.69	10.21
802.11ax HE20	26T 4	5825	MIMO	9.69	13.21
802.11ax HE20	26T 8	5745	Chain0	6.74	10.26



802.11ax HE20	26T 8	5745	Chain1	6.78	10.30
802.11ax HE20	26T 8	5745	MIMO	9.77	13.29
802.11ax HE20	26T 8	5785	Chain0	7.06	10.58
802.11ax HE20	26T 8	5785	Chain1	7.06	10.58
802.11ax HE20	26T 8	5785	MIMO	10.07	13.59
802.11ax HE20	26T 8	5825	Chain0	6.73	10.25
802.11ax HE20	26T 8	5825	Chain1	6.66	10.18
802.11ax HE20	26T 8	5825	MIMO	9.71	13.23
802.11ax HE20	52T 37	5745	Chain0	6.87	10.39
802.11ax HE20	52T 37	5745	Chain1	7.55	11.07
802.11ax HE20	52T 37	5745	MIMO	10.23	13.75
802.11ax HE20	52T 37	5785	Chain0	7.64	11.16
802.11ax HE20	52T 37	5785	Chain1	7.50	11.02
802.11ax HE20	52T 37	5785	MIMO	10.58	14.10
802.11ax HE20	52T 37	5825	Chain0	7.30	10.82
802.11ax HE20	52T 37	5825	Chain1	7.17	10.69
802.11ax HE20	52T 37	5825	MIMO	10.25	13.77
802.11ax HE20	52T 39	5745	Chain0	7.47	10.99
802.11ax HE20	52T 39	5745	Chain1	7.48	11.00
802.11ax HE20	52T 39	5745	MIMO	10.49	14.01
802.11ax HE20	52T 39	5785	Chain0	7.62	11.14
802.11ax HE20	52T 39	5785	Chain1	7.73	11.25
802.11ax HE20	52T 39	5785	MIMO	10.69	14.21
802.11ax HE20	52T 39	5825	Chain0	7.27	10.79
802.11ax HE20	52T 39	5825	Chain1	7.28	10.80
802.11ax HE20	52T 39	5825	MIMO	10.29	13.81
802.11ax HE20	52T 40	5745	Chain0	7.38	10.90
802.11ax HE20	52T 40	5745	Chain1	7.04	10.56
802.11ax HE20	52T 40	5745	MIMO	10.22	13.74
802.11ax HE20	52T 40	5785	Chain0	7.55	11.07
802.11ax HE20	52T 40	5785	Chain1	7.50	11.02
802.11ax HE20	52T 40	5785	MIMO	10.54	14.06
802.11ax HE20	52T 40	5825	Chain0	7.86	11.38
802.11ax HE20	52T 40	5825	Chain1	7.07	10.59



802.11ax HE20	52T 40	5825	MIMO	10.49	14.01
802.11ax HE20	106T 53	5745	Chain0	8.15	11.67
802.11ax HE20	106T 53	5745	Chain1	8.17	11.69
802.11ax HE20	106T 53	5745	MIMO	11.17	14.69
802.11ax HE20	106T 53	5785	Chain0	8.56	12.08
802.11ax HE20	106T 53	5785	Chain1	8.52	12.04
802.11ax HE20	106T 53	5785	MIMO	11.55	15.07
802.11ax HE20	106T 53	5825	Chain0	8.17	11.69
802.11ax HE20	106T 53	5825	Chain1	8.15	11.67
802.11ax HE20	106T 53	5825	MIMO	11.17	14.69
802.11ax HE20	106T 54	5745	Chain0	8.21	11.73
802.11ax HE20	106T 54	5745	Chain1	8.21	11.73
802.11ax HE20	106T 54	5745	MIMO	11.22	14.74
802.11ax HE20	106T 54	5785	Chain0	8.54	12.06
802.11ax HE20	106T 54	5785	Chain1	8.54	12.06
802.11ax HE20	106T 54	5785	MIMO	11.55	15.07
802.11ax HE20	106T 54	5825	Chain0	8.27	11.79
802.11ax HE20	106T 54	5825	Chain1	8.15	11.67
802.11ax HE20	106T 54	5825	MIMO	11.22	14.74
802.11ax HE20	242T 61	5745	Chain0	5.61	9.13
802.11ax HE20	242T 61	5745	Chain1	5.61	9.13
802.11ax HE20	242T 61	5745	MIMO	8.62	12.14
802.11ax HE20	242T 61	5785	Chain0	5.96	9.48
802.11ax HE20	242T 61	5785	Chain1	5.98	9.50
802.11ax HE20	242T 61	5785	MIMO	8.98	12.50
802.11ax HE20	242T 61	5825	Chain0	5.59	9.11
802.11ax HE20	242T 61	5825	Chain1	5.61	9.13
802.11ax HE20	242T 61	5825	MIMO	8.61	12.13
802.11ax HE40	26T 0	5755	Chain0	4.40	7.92
802.11ax HE40	26T 0	5755	Chain1	4.40	7.92
802.11ax HE40	26T 0	5755	MIMO	7.41	10.93
802.11ax HE40	26T 0	5795	Chain0	5.46	8.98
802.11ax HE40	26T 0	5795	Chain1	5.44	8.96
802.11ax HE40	26T 0	5795	MIMO	8.46	11.98



802.11ax HE40	26T 10	5755	Chain0	4.40	7.92
802.11ax HE40	26T 10	5755	Chain1	4.35	7.87
802.11ax HE40	26T 10	5755	MIMO	7.39	10.91
802.11ax HE40	26T 10	5795	Chain0	5.46	8.98
802.11ax HE40	26T 10	5795	Chain1	5.42	8.94
802.11ax HE40	26T 10	5795	MIMO	8.45	11.97
802.11ax HE40	26T 17	5755	Chain0	4.43	7.95
802.11ax HE40	26T 17	5755	Chain1	4.41	7.93
802.11ax HE40	26T 17	5755	MIMO	7.43	10.95
802.11ax HE40	26T 17	5795	Chain0	5.42	8.94
802.11ax HE40	26T 17	5795	Chain1	5.49	9.01
802.11ax HE40	26T 17	5795	MIMO	8.47	11.99
802.11ax HE40	52T 37	5755	Chain0	5.59	9.11
802.11ax HE40	52T 37	5755	Chain1	4.71	8.23
802.11ax HE40	52T 37	5755	MIMO	8.18	11.70
802.11ax HE40	52T 37	5795	Chain0	5.73	9.25
802.11ax HE40	52T 37	5795	Chain1	5.60	9.12
802.11ax HE40	52T 37	5795	MIMO	8.68	12.20
802.11ax HE40	52T 41	5755	Chain0	5.55	9.07
802.11ax HE40	52T 41	5755	Chain1	4.94	8.46
802.11ax HE40	52T 41	5755	MIMO	8.27	11.79
802.11ax HE40	52T 41	5795	Chain0	5.96	9.48
802.11ax HE40	52T 41	5795	Chain1	6.27	9.79
802.11ax HE40	52T 41	5795	MIMO	9.13	12.65
802.11ax HE40	52T 44	5755	Chain0	5.31	8.83
802.11ax HE40	52T 44	5755	Chain1	5.25	8.77
802.11ax HE40	52T 44	5755	MIMO	8.29	11.81
802.11ax HE40	52T 44	5795	Chain0	5.68	9.20
802.11ax HE40	52T 44	5795	Chain1	5.74	9.26
802.11ax HE40	52T 44	5795	MIMO	8.72	12.24
802.11ax HE40	106T 53	5755	Chain0	6.48	10.00
802.11ax HE40	106T 53	5755	Chain1	6.57	10.09
802.11ax HE40	106T 53	5755	MIMO	9.54	13.06
802.11ax HE40	106T 53	5795	Chain0	6.95	10.47



802.11ax HE40	106T 53	5795	Chain1	6.92	10.44
802.11ax HE40	106T 53	5795	MIMO	9.95	13.47
802.11ax HE40	106T 55	5755	Chain0	6.60	10.12
802.11ax HE40	106T 55	5755	Chain1	6.53	10.05
802.11ax HE40	106T 55	5755	MIMO	9.58	13.10
802.11ax HE40	106T 55	5795	Chain0	6.98	10.50
802.11ax HE40	106T 55	5795	Chain1	6.91	10.43
802.11ax HE40	106T 55	5795	MIMO	9.96	13.48
802.11ax HE40	106T 56	5755	Chain0	6.56	10.08
802.11ax HE40	106T 56	5755	Chain1	6.58	10.10
802.11ax HE40	106T 56	5755	MIMO	9.58	13.10
802.11ax HE40	106T 56	5795	Chain0	6.96	10.48
802.11ax HE40	106T 56	5795	Chain1	7.04	10.56
802.11ax HE40	106T 56	5795	MIMO	10.01	13.53
802.11ax HE40	242T 61	5755	Chain0	4.62	8.14
802.11ax HE40	242T 61	5755	Chain1	4.60	8.12
802.11ax HE40	242T 61	5755	MIMO	7.62	11.14
802.11ax HE40	242T 61	5795	Chain0	4.52	8.04
802.11ax HE40	242T 61	5795	Chain1	4.49	8.01
802.11ax HE40	242T 61	5795	MIMO	7.52	11.04
802.11ax HE40	242T 62	5755	Chain0	4.63	8.15
802.11ax HE40	242T 62	5755	Chain1	4.63	8.15
802.11ax HE40	242T 62	5755	MIMO	7.64	11.16
802.11ax HE40	242T 62	5795	Chain0	4.51	8.03
802.11ax HE40	242T 62	5795	Chain1	4.52	8.04
802.11ax HE40	242T 62	5795	MIMO	7.53	11.05
802.11ax HE40	484T 65	5755	Chain0	4.43	7.95
802.11ax HE40	484T 65	5755	Chain1	4.44	7.96
802.11ax HE40	484T 65	5755	MIMO	7.45	10.97
802.11ax HE40	484T 65	5795	Chain0	4.57	8.09
802.11ax HE40	484T 65	5795	Chain1	4.56	8.08
802.11ax HE40	484T 65	5795	MIMO	7.58	11.10
802.11ax HE80	26T 0	5775	Chain0	4.20	7.72
802.11ax HE80	26T 0	5775	Chain1	4.20	7.72



802.11ax HE80	26T 0	5775	MIMO	7.21	10.73
802.11ax HE80	26T 18	5775	Chain0	4.18	7.70
802.11ax HE80	26T 18	5775	Chain1	4.19	7.71
802.11ax HE80	26T 18	5775	MIMO	7.20	10.72
802.11ax HE80	26T 36	5775	Chain0	4.16	7.68
802.11ax HE80	26T 36	5775	Chain1	4.15	7.67
802.11ax HE80	26T 36	5775	MIMO	7.17	10.69
802.11ax HE80	52T 37	5775	Chain0	5.85	9.37
802.11ax HE80	52T 37	5775	Chain1	5.62	9.14
802.11ax HE80	52T 37	5775	MIMO	8.75	12.27
802.11ax HE80	52T 45	5775	Chain0	5.97	9.49
802.11ax HE80	52T 45	5775	Chain1	5.87	9.39
802.11ax HE80	52T 45	5775	MIMO	8.93	12.45
802.11ax HE80	52T 52	5775	Chain0	4.84	8.36
802.11ax HE80	52T 52	5775	Chain1	6.43	9.95
802.11ax HE80	52T 52	5775	MIMO	8.72	12.24
802.11ax HE80	106T 53	5775	Chain0	6.64	10.16
802.11ax HE80	106T 53	5775	Chain1	6.74	10.26
802.11ax HE80	106T 53	5775	MIMO	9.70	13.22
802.11ax HE80	106T 57	5775	Chain0	6.62	10.14
802.11ax HE80	106T 57	5775	Chain1	6.78	10.30
802.11ax HE80	106T 57	5775	MIMO	9.71	13.23
802.11ax HE80	106T 60	5775	Chain0	6.75	10.27
802.11ax HE80	106T 60	5775	Chain1	6.75	10.27
802.11ax HE80	106T 60	5775	MIMO	9.76	13.28
802.11ax HE80	242T 61	5775	Chain0	4.20	7.72
802.11ax HE80	242T 61	5775	Chain1	4.13	7.65
802.11ax HE80	242T 61	5775	MIMO	7.18	10.70
802.11ax HE80	242T 63	5775	Chain0	4.20	7.72
802.11ax HE80	242T 63	5775	Chain1	4.16	7.68
802.11ax HE80	242T 63	5775	MIMO	7.19	10.71
802.11ax HE80	242T 64	5775	Chain0	4.19	7.71
802.11ax HE80	242T 64	5775	Chain1	4.15	7.67
802.11ax HE80	242T 64	5775	MIMO	7.18	10.70



802.11ax HE80	484T 65	5775	Chain0	4.38	7.90
802.11ax HE80	484T 65	5775	Chain1	4.39	7.91
802.11ax HE80	484T 65	5775	MIMO	7.40	10.92
802.11ax HE80	484T 66	5775	Chain0	4.40	7.92
802.11ax HE80	484T 66	5775	Chain1	4.40	7.92
802.11ax HE80	484T 66	5775	MIMO	7.41	10.93
802.11ax HE80	996T 67	5775	Chain0	4.26	7.78
802.11ax HE80	996T 67	5775	Chain1	4.26	7.78
802.11ax HE80	996T 67	5775	MIMO	7.27	10.79

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	0.27	4.759	0.27	4.811	0.27	5.021
802.11a	Chain1	NA	0.25	4.672	0.25	4.825	0.25	4.989
802.11n HT20	Chain0	NA	0.27	2.235	0.27	2.253	0.27	2.542
802.11n HT20	Chain1	NA	0.27	2.198	0.27	2.343	0.27	2.683
802.11n HT20	MIMO	NA	0.27	5.227	0.27	5.309	0.27	5.623
802.11a c VHT20	Chain0	NA	0.28	3.448	0.28	3.374	0.28	3.662
802.11a c VHT20	Chain1	NA	0.27	3.497	0.27	3.419	0.27	3.616
802.11a c VHT20	MIMO	NA	0.28	6.483	0.28	6.407	0.28	6.649
802.11a x HE20	Chain0	26T	0.76	3.900	0.76	2.934	0.76	3.570
802.11a x HE20	Chain1	26T	0.75	3.311	0.75	2.981	0.75	3.931
802.11a x HE20	MIMO	26T	0.76	6.626	0.76	5.968	0.76	6.765
802.11a x HE20	Chain0	52T	0.76	0.813	0.76	1.360	0.76	0.825
802.11a	Chain1	52T	0.75	0.636	0.75	0.423	0.75	1.274



x HE20								
802.11a x HE20	MIMO	52T	0.76	3.736	0.76	3.927	0.76	4.066
802.11a x HE20	Chain0	106T	0.76	-2.114	0.76	-2.272	0.76	-1.548
802.11a x HE20	Chain1	106T	0.75	-1.789	0.75	-2.337	0.75	-1.597
802.11a x HE20	MIMO	106T	0.76	1.062	0.76	0.706	0.76	1.438
802.11a x HE20	Chain0	242T	0.76	-5.026	0.76	-5.057	0.76	-5.100
802.11a x HE20	Chain1	242T	0.75	-5.017	0.75	-5.462	0.75	-4.914
802.11a x HE20	MIMO	242T	0.76	-2.011	0.76	-2.244	0.76	-1.996



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	0.52	0.713	---	---	0.52	0.837
802.11n HT40	Chain1	NA	0.52	0.892	---	---	0.52	1.101
802.11n HT40	MIMO	NA	0.52	3.814	---	---	0.52	3.981
802.11ac VHT40	Chain0	NA	0.50	0.716	---	---	0.50	0.891
802.11ac VHT40	Chain1	NA	0.51	0.774	---	---	0.51	0.921
802.11ac VHT40	MIMO	NA	0.51	3.755	---	---	0.51	3.916
802.11ax HE40	Chain0	26T	0.84	4.131	---	---	0.84	3.910
802.11ax HE40	Chain1	26T	0.83	4.251	---	---	0.83	4.111
802.11ax HE40	MIMO	26T	0.84	7.202	---	---	0.84	7.022
802.11ax HE40	Chain0	52T	0.84	2.022	---	---	0.84	1.521
802.11ax HE40	Chain1	52T	0.83	2.841	---	---	0.83	1.734
802.11ax HE40	MIMO	52T	0.84	5.461	---	---	0.84	4.639
802.11ax HE40	Chain0	106T	0.84	-0.845	---	---	0.84	-1.481
802.11ax HE40	Chain1	106T	0.83	0.179	---	---	0.83	-1.120
802.11ax HE40	MIMO	106T	0.84	2.707	---	---	0.84	1.714



802.11a x HE40	Chain0	242T	0.84	-4.447	---	---	0.84	-4.407
802.11a x HE40	Chain1	242T	0.83	-4.743	---	---	0.83	-4.496
802.11a x HE40	MIMO	242T	0.84	-1.582	---	---	0.84	-1.441
802.11a x HE40	Chain0	484T	0.84	-8.540	---	---	0.84	-8.574
802.11a x HE40	Chain1	484T	0.83	-8.907	---	---	0.83	-8.359
802.11a x HE40	MIMO	484T	0.84	-5.709	---	---	0.84	-5.455



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	0.88	-3.398	---	---	---	---
802.11ac VHT80	Chain1	NA	0.85	-3.358	---	---	---	---
802.11ac VHT80	MIMO	NA	0.88	-0.368	---	---	---	---
802.11ax HE80	Chain0	26T	0.90	3.963	---	---	---	---
802.11ax HE80	Chain1	26T	0.91	3.817	---	---	---	---
802.11ax HE80	MIMO	26T	0.91	6.901	---	---	---	---
802.11ax HE80	Chain0	52T	0.90	1.505	---	---	---	---
802.11ax HE80	Chain1	52T	0.91	1.480	---	---	---	---
802.11ax HE80	MIMO	52T	0.91	4.503	---	---	---	---
802.11ax HE80	Chain0	106T	0.90	-1.652	---	---	---	---
802.11ax HE80	Chain1	106T	0.91	-1.549	---	---	---	---
802.11ax HE80	MIMO	106T	0.91	1.410	---	---	---	---
802.11ax HE80	Chain0	242T	0.90	-4.812	---	---	---	---
802.11ax HE80	Chain1	242T	0.91	-5.170	---	---	---	---
802.11ax HE80	MIMO	242T	0.91	-1.977	---	---	---	---



802.11a x HE80	Chain0	484T	0.90	-10.972	---	---	---	---
802.11a x HE80	Chain1	484T	0.91	-10.958	---	---	---	---
802.11a x HE80	MIMO	484T	0.91	-7.955	---	---	---	---
802.11a x HE80	Chain0	996T	0.90	-13.999	---	---	---	---
802.11a x HE80	Chain1	996T	0.91	-14.028	---	---	---	---
802.11a x HE80	MIMO	996T	0.91	-11.003	---	---	---	---

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	0.28	2.577	0.28	2.777	0.28	2.667
802.11a	Chain1	NA	0.30	2.605	0.30	2.799	0.30	2.804
802.11n HT20	Chain0	NA	0.30	2.710	0.30	2.602	0.30	2.793
802.11n HT20	Chain1	NA	0.31	2.726	0.31	2.649	0.31	2.838
802.11n HT20	MIMO	NA	0.31	5.728	0.31	5.636	0.31	5.826
802.11ac VHT20	Chain0	NA	0.30	2.775	0.30	2.730	0.30	2.788
802.11ac VHT20	Chain1	NA	0.30	2.608	0.30	2.733	0.30	2.916
802.11ac VHT20	MIMO	NA	0.30	5.703	0.30	5.742	0.30	5.863
802.11a x HE20	Chain0	26T	0.74	2.492	0.74	2.481	0.74	2.656
802.11a	Chain1	26T	0.73	3.392	0.73	2.626	0.73	2.706



x HE20								
802.11a x HE20	MIMO	26T	0.74	5.976	0.74	5.564	0.74	5.691
802.11ax HE20	Chain0	52T	0.74	6.946	0.74	6.665	0.74	6.883
802.11ax HE20	Chain1	52T	0.73	6.967	0.73	6.783	0.73	6.846
802.11ax HE20	MIMO	52T	0.74	9.967	0.74	9.735	0.74	9.875
802.11ax HE20	Chain0	106T	0.74	3.733	0.74	3.720	0.74	3.908
802.11ax HE20	Chain1	106T	0.73	3.627	0.73	3.757	0.73	3.783
802.11ax HE20	MIMO	106T	0.74	6.691	0.74	6.749	0.74	6.856
802.11ax HE20	Chain0	242T	0.74	0.749	0.74	0.721	0.74	0.799
802.11ax HE20	Chain1	242T	0.73	0.816	0.73	0.659	0.73	0.904
802.11ax HE20	MIMO	242T	0.74	3.793	0.74	3.700	0.74	3.862

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	0.55	-0.993	---	---	0.55	-0.802
802.11n HT40	Chain1	NA	0.54	-0.894	---	---	0.54	-0.870
802.11n HT40	MIMO	NA	0.55	2.067	---	---	0.55	2.174
802.11ac VHT40	Chain0	NA	0.54	-0.341	---	---	0.54	-0.557
802.11ac	Chain1	NA	0.54	-0.687	---	---	0.54	-0.537



VHT40								
802.11ac VHT40	MIMO	NA	0.54	2.500	---	---	0.54	2.463
802.11a x HE40	Chain0	52T	0.77	-0.681	---	---	0.77	-0.571
802.11a x HE40	Chain1	52T	0.76	-0.397	---	---	0.76	-0.661
802.11a x HE40	MIMO	52T	0.77	2.474	---	---	0.77	2.395
802.11ax HE40	Chain0	52T	0.77	5.012	---	---	0.77	5.258
802.11ax HE40	Chain1	52T	0.76	5.069	---	---	0.76	5.185
802.11ax HE40	MIMO	52T	0.77	8.051	---	---	0.77	8.232
802.11ax HE40	Chain0	106T	0.77	2.359	---	---	0.77	2.149
802.11ax HE40	Chain1	106T	0.76	2.327	---	---	0.76	2.111
802.11ax HE40	MIMO	106T	0.77	5.353	---	---	0.77	5.140
802.11ax HE40	Chain0	242T	0.77	0.248	---	---	0.77	-1.148
802.11ax HE40	Chain1	242T	0.76	-0.982	---	---	0.76	-1.025
802.11ax HE40	MIMO	242T	0.77	2.687	---	---	0.77	1.924
802.11ax HE40	Chain0	484T	0.77	-2.530	---	---	0.77	-2.467
802.11ax HE40	Chain1	484T	0.76	-2.576	---	---	0.76	-2.444
802.11ax HE40	MIMO	484T	0.77	0.457	---	---	0.77	0.555

Test Mode	Antenn a	Tone s	5290MHz		---		---	
			Correction	Power	Correction	Power	Correction	Power



			Factor(dB)	Density (dBm/MHz)	Factor(dB)	Density (dBm/MHz)	Factor(dB)	Density (dBm/MHz)
802.11a c VHT80	Chain0	NA	0.91	-5.042	---	---	---	---
802.11a c VHT80	Chain1	NA	0.88	-5.079	---	---	---	---
802.11a c VHT80	MIMO	NA	0.91	-2.050	---	---	---	---
802.11a x HE80	Chain0	26T	0.86	2.513	---	---	---	---
802.11a x HE80	Chain1	26T	0.86	2.110	---	---	---	---
802.11a x HE80	MIMO	26T	0.86	5.326	---	---	---	---
802.11a x HE80	Chain0	52T	0.86	5.352	---	---	---	---
802.11a x HE80	Chain1	52T	0.86	5.369	---	---	---	---
802.11a x HE80	MIMO	52T	0.86	8.371	---	---	---	---
802.11a x HE80	Chain0	106T	0.86	2.211	---	---	---	---
802.11a x HE80	Chain1	106T	0.86	2.191	---	---	---	---
802.11a x HE80	MIMO	106T	0.86	5.211	---	---	---	---
802.11a x HE80	Chain0	242T	0.86	-1.060	---	---	---	---
802.11a x HE80	Chain1	242T	0.86	-1.464	---	---	---	---
802.11a x HE80	MIMO	242T	0.86	1.753	---	---	---	---
802.11a x HE80	Chain0	484T	0.86	-4.192	---	---	---	---
802.11a	Chain1	484T	0.86	-4.389	---	---	---	---



x HE80								
802.11a x HE80	MIMO	484T	0.86	-1.279	---	---	---	---
802.11a x HE80	Chain0	996T	0.86	-5.940	---	---	---	---
802.11a x HE80	Chain1	996T	0.86	-5.534	---	---	---	---
802.11a x HE80	MIMO	996T	0.86	-2.722	---	---	---	---

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	0.28	2.875	0.28	2.368	0.28	1.922
802.11a	Chain1	NA	0.28	3.052	0.28	2.264	0.28	1.880
802.11n HT20	Chain0	NA	0.70	0.799	0.70	-0.432	0.70	-0.680
802.11n HT20	Chain1	NA	0.69	0.837	0.69	-0.323	0.69	-0.828
802.11n HT20	MIMO	NA	0.70	3.828	0.70	2.633	0.70	2.257
802.11a c VHT20	Chain0	NA	0.68	0.687	0.68	-2.554	0.68	-0.796
802.11a c VHT20	Chain1	NA	0.68	0.650	0.68	-2.799	0.68	-0.734
802.11a c VHT20	MIMO	NA	0.68	3.679	0.68	0.336	0.68	2.245
802.11a x HE20	Chain0	26T	1.47	7.239	1.47	5.513	1.47	5.895
802.11a x HE20	Chain1	26T	1.48	7.685	1.48	5.264	1.48	6.261
802.11a x HE20	MIMO	26T	1.48	10.478	1.48	8.401	1.48	9.092



802.11a x HE20	Chain0	52T	1.47	5.779	1.47	3.484	1.47	4.487
802.11a x HE20	Chain1	52T	1.48	5.626	1.48	3.777	1.48	4.261
802.11a x HE20	MIMO	52T	1.48	8.713	1.48	6.643	1.48	7.386
802.11a x HE20	Chain0	106T	1.47	2.939	1.47	0.794	1.47	1.551
802.11a x HE20	Chain1	106T	1.48	2.963	1.48	0.563	1.48	1.497
802.11a x HE20	MIMO	106T	1.48	5.961	1.48	3.690	1.48	4.534
802.11a x HE20	Chain0	242T	1.47	-1.525	1.47	-4.574	1.47	-1.503
802.11a x HE20	Chain1	242T	1.48	-1.834	1.48	-3.893	1.48	-0.562
802.11a x HE20	MIMO	242T	1.48	1.334	1.48	-1.210	1.48	2.003

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	1.13	-3.651	1.13	-5.723	1.13	-5.086
802.11n HT40	Chain1	NA	1.14	-3.610	1.14	-5.811	1.14	-4.872
802.11n HT40	MIMO	NA	1.14	-0.620	1.14	-2.756	1.14	-1.967
802.11a c VHT40	Chain0	NA	1.13	-3.810	1.13	-5.925	1.13	-4.995
802.11a c VHT40	Chain1	NA	1.11	-3.774	1.11	-6.026	1.11	-4.948
802.11a c VHT40	MIMO	NA	1.13	-0.782	1.13	-2.965	1.13	-1.961



802.11a x HE40	Chain0	26T	1.46	4.485	1.46	3.346	1.46	4.886
802.11a x HE40	Chain1	26T	1.49	4.830	1.49	3.387	1.49	5.155
802.11a x HE40	MIMO	26T	1.49	7.671	1.49	6.377	1.49	8.033
802.11a x HE40	Chain0	52T	1.46	2.797	1.46	1.160	1.46	2.592
802.11a x HE40	Chain1	52T	1.49	2.569	1.49	1.746	1.49	2.548
802.11a x HE40	MIMO	52T	1.49	5.695	1.49	4.473	1.49	5.580
802.11a x HE40	Chain0	106T	1.46	2.265	1.46	-0.621	1.46	1.085
802.11a x HE40	Chain1	106T	1.49	1.789	1.49	-0.800	1.49	0.972
802.11a x HE40	MIMO	106T	1.49	5.044	1.49	2.301	1.49	4.039
802.11a x HE40	Chain0	242T	1.46	-1.391	1.46	-5.670	1.46	-4.380
802.11a x HE40	Chain1	242T	1.49	-1.152	1.49	-5.400	1.49	-4.464
802.11a x HE40	MIMO	242T	1.49	1.740	1.49	-2.523	1.49	-1.411
802.11a x HE40	Chain0	484T	1.46	-5.872	1.46	-7.630	1.46	-6.015
802.11a x HE40	Chain1	484T	1.49	-4.798	1.49	-7.483	1.49	-6.698
802.11a x HE40	MIMO	484T	1.49	-2.292	1.49	-4.546	1.49	-3.333

Test Mode	Antenn a	Tone s	5530MHz		---		5610MHz	
			Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)	Correction Factor(dB)	Power Density (dBm/MHz)



802.11a c VHT80	Chain0	NA	1.58	-9.292	---	---	1.58	-10.533
802.11a c VHT80	Chain1	NA	1.59	-8.972	---	---	1.59	-10.607
802.11a c VHT80	MIMO	NA	1.59	-6.119	---	---	1.59	-7.560
802.11a x HE80	Chain0	26T	1.54	6.508	---	---	1.54	3.582
802.11a x HE80	Chain1	26T	1.51	5.916	---	---	1.51	3.874
802.11a x HE80	MIMO	26T	1.54	9.232	---	---	1.54	6.741
802.11a x HE80	Chain0	52T	1.54	2.211	---	---	1.54	1.077
802.11a x HE80	Chain1	52T	1.51	2.356	---	---	1.51	1.016
802.11a x HE80	MIMO	52T	1.54	5.294	---	---	1.54	4.057
802.11a x HE80	Chain0	106T	1.54	1.463	---	---	1.54	-0.805
802.11a x HE80	Chain1	106T	1.51	1.340	---	---	1.51	-0.848
802.11a x HE80	MIMO	106T	1.54	4.412	---	---	1.54	2.184
802.11a x HE80	Chain0	242T	1.54	-2.835	---	---	1.54	-5.897
802.11a x HE80	Chain1	242T	1.51	-2.963	---	---	1.51	-6.339
802.11a x HE80	MIMO	242T	1.54	0.112	---	---	1.54	-3.102
802.11a x HE80	Chain0	484T	1.54	-6.973	---	---	1.54	-9.161
802.11a x HE80	Chain1	484T	1.51	-6.756	---	---	1.51	-9.502
802.11a x HE80	MIMO	484T	1.54	-3.853	---	---	1.54	-6.318



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802.11a x HE80	Chain0	996T	1.54	-9.297	---	---	1.54	-11.308
802.11a x HE80	Chain1	996T	1.51	-9.396	---	---	1.51	-10.933
802.11a x HE80	MIMO	996T	1.54	-6.336	---	---	1.54	-8.106



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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	0.66	-0.963	0.66	-0.682	0.66	-0.766
802.11a	Chain1	NA	0.64	-1.232	0.64	-0.773	0.64	-0.807
802.11n HT20	Chain0	NA	0.72	-3.133	0.72	-2.703	0.72	-2.789
802.11n HT20	Chain1	NA	0.66	-3.130	0.66	-2.693	0.66	-2.521
802.11n HT20	MIMO	NA	0.72	-0.121	0.72	0.312	0.72	0.357
802.11ac VHT20	Chain0	NA	0.65	-3.369	0.65	-2.725	0.65	-3.078
802.11ac VHT20	Chain1	NA	0.65	-3.258	0.65	-2.422	0.65	-2.922
802.11ac VHT20	MIMO	NA	0.65	-0.303	0.65	0.439	0.65	0.011
802.11ax HE20	Chain0	26T	1.36	2.576	1.36	2.831	1.36	2.451
802.11ax HE20	Chain1	26T	1.36	2.572	1.36	2.890	1.36	2.855
802.11ax HE20	MIMO	26T	1.36	5.584	1.36	5.871	1.36	5.668
802.11ax HE20	Chain0	52T	1.36	0.347	1.36	0.720	1.36	0.315
802.11ax HE20	Chain1	52T	1.36	0.303	1.36	0.863	1.36	0.243
802.11ax HE20	MIMO	52T	1.36	3.335	1.36	3.802	1.36	3.289
802.11ax HE20	Chain0	106T	1.36	-1.413	1.36	-0.875	1.36	-1.619
802.11ax	Chain1	106T	1.36	-1.380	1.36	-1.172	1.36	-1.281



HE20								
802.11ax HE20	MIMO	106T	1.36	1.614	1.36	1.989	1.36	1.564
802.11ax HE20	Chain0	242T	1.36	-5.834	1.36	-5.067	1.36	-5.263
802.11ax HE20	Chain1	242T	1.36	-5.108	1.36	-5.108	1.36	-4.274
802.11ax HE20	MIMO	242T	1.36	-2.446	1.36	-2.077	1.36	-1.730

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	1.05	-7.225	---	---	1.05	-6.839
802.11n HT40	Chain1	NA	1.09	-7.026	---	---	1.09	-6.438
802.11n HT40	MIMO	NA	1.09	-4.114	---	---	1.09	-3.624
802.11ac VHT40	Chain0	NA	1.12	-7.214	---	---	1.12	-6.762
802.11ac VHT40	Chain1	NA	1.05	-7.374	---	---	1.05	-7.106
802.11ac VHT40	MIMO	NA	1.12	-4.283	---	---	1.12	-3.920
802.11ax HE40	Chain0	26T	1.40	0.106	---	---	1.40	1.392
802.11ax HE40	Chain1	26T	1.45	0.340	---	---	1.45	1.892
802.11ax HE40	MIMO	26T	1.45	3.235	---	---	1.45	4.659



802.11ax HE40	Chain0	52T	1.40	-1.594	---	---	1.40	-1.135
802.11ax HE40	Chain1	52T	1.45	-1.709	---	---	1.45	-0.861
802.11ax HE40	MIMO	52T	1.45	1.359	---	---	1.45	2.014
802.11ax HE40	Chain0	106T	1.40	-2.865	---	---	1.40	-2.787
802.11ax HE40	Chain1	106T	1.45	-2.445	---	---	1.45	-2.344
802.11ax HE40	MIMO	106T	1.45	0.360	---	---	1.45	0.450
802.11ax HE40	Chain0	242T	1.40	-6.507	---	---	1.40	-7.080
802.11ax HE40	Chain1	242T	1.45	-6.798	---	---	1.45	-7.426
802.11ax HE40	MIMO	242T	1.45	-3.640	---	---	1.45	-4.239
802.11ax HE40	Chain0	484T	1.40	-8.457	---	---	1.40	-8.563
802.11ax HE40	Chain1	484T	1.45	-9.385	---	---	1.45	-8.634
802.11ax HE40	MIMO	484T	1.45	-5.886	---	---	1.45	-5.588

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	1.53	-10.711	---	---	---	---
802.11ac VHT80	Chain1	NA	1.50	-11.416	---	---	---	---
802.11ac VHT80	MIMO	NA	1.53	-8.039	---	---	---	---
802.11ax HE80	Chain0	26T	1.49	0.363	---	---	---	---
802.11ax HE80	Chain1	26T	1.48	0.100	---	---	---	---
802.11ax HE80	MIMO	26T	1.49	3.244	---	---	---	---
802.11ax HE80	Chain0	52T	1.49	-1.171	---	---	---	---
802.11ax HE80	Chain1	52T	1.48	-1.291	---	---	---	---
802.11ax HE80	MIMO	52T	1.49	1.780	---	---	---	---
802.11ax HE80	Chain0	106T	1.49	-3.088	---	---	---	---
802.11ax HE80	Chain1	106T	1.48	-2.987	---	---	---	---
802.11ax HE80	MIMO	106T	1.49	-0.027	---	---	---	---
802.11ax HE80	Chain0	242T	1.49	-7.905	---	---	---	---
802.11ax HE80	Chain1	242T	1.48	-8.065	---	---	---	---
802.11ax	MIMO	242T	1.49	-4.974	---	---	---	---



HE80								
802.11ax HE80	Chain0	484T	1.49	-10.770	---	---	---	---
802.11ax HE80	Chain1	484T	1.48	-10.552	---	---	---	---
802.11ax HE80	MIMO	484T	1.49	-7.649	---	---	---	---
802.11ax HE80	Chain0	996T	1.49	-11.940	---	---	---	---
802.11ax HE80	Chain1	996T	1.48	-12.052	---	---	---	---
802.11ax HE80	MIMO	996T	1.49	-8.985	---	---	---	---

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



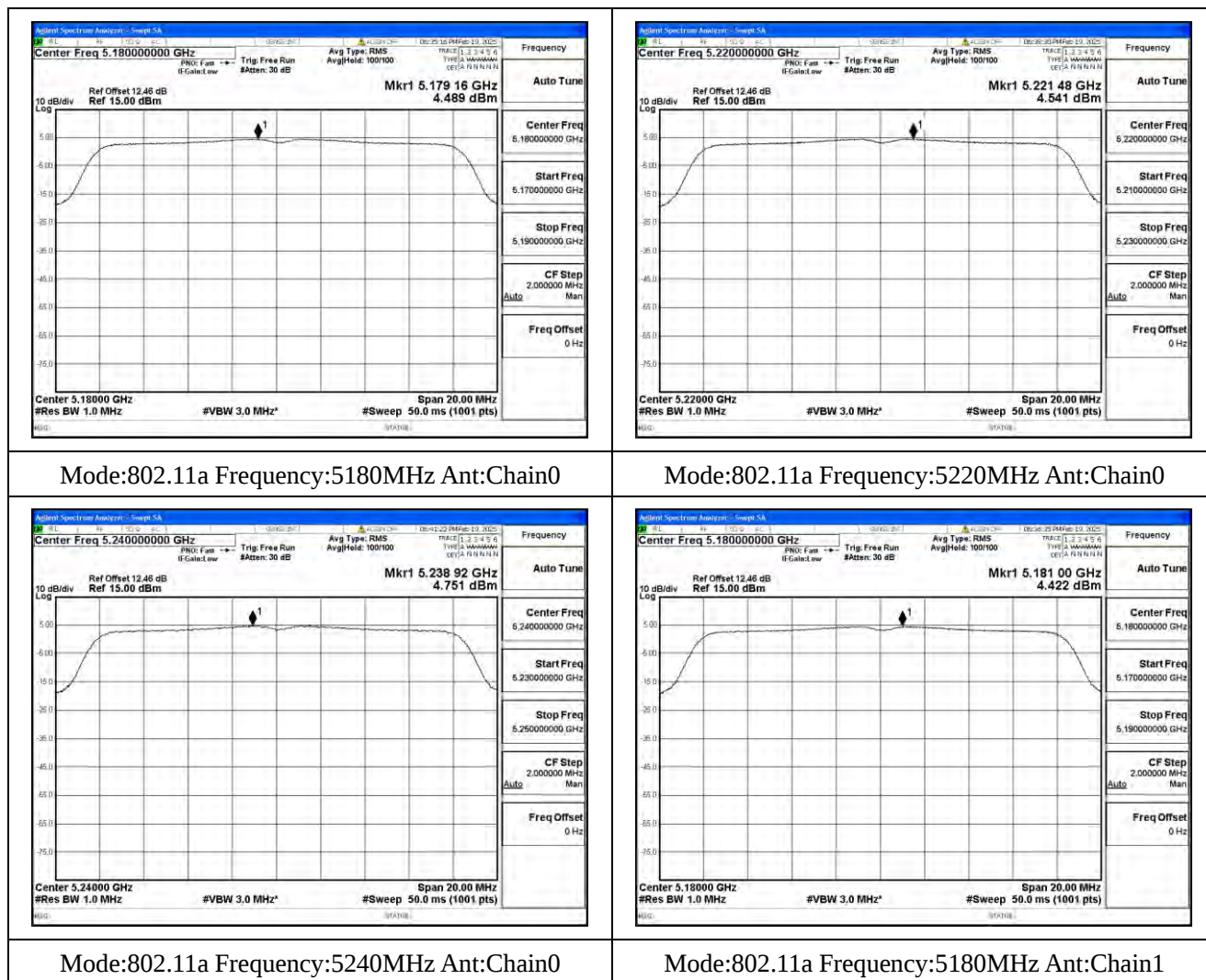
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TEST GRAPHS

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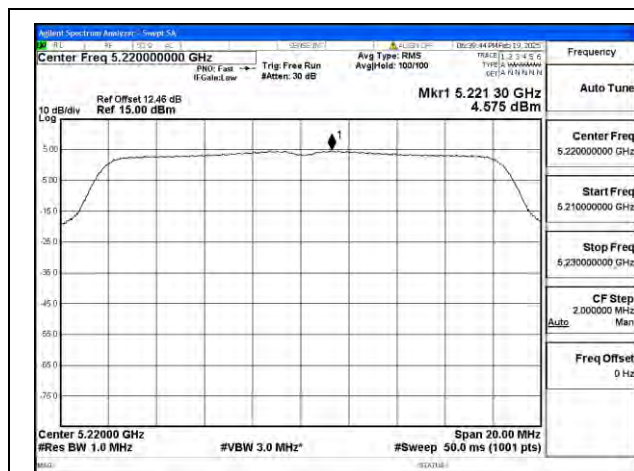
Test Mode: 802.11a



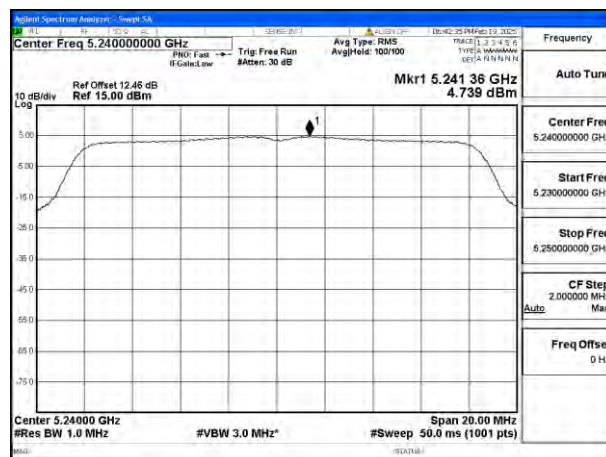


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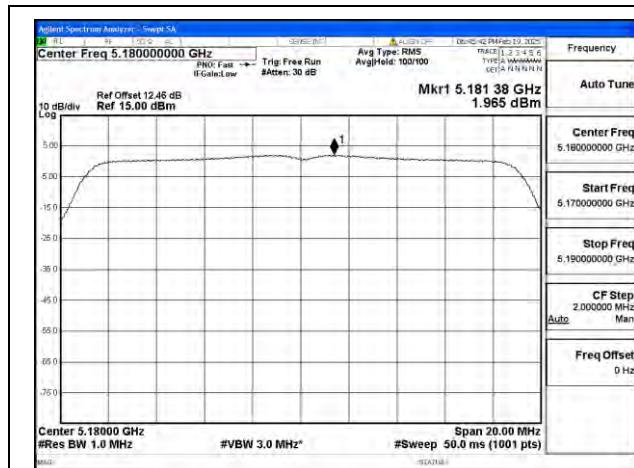


Mode:802.11a Frequency:5220MHz Ant:Chain1

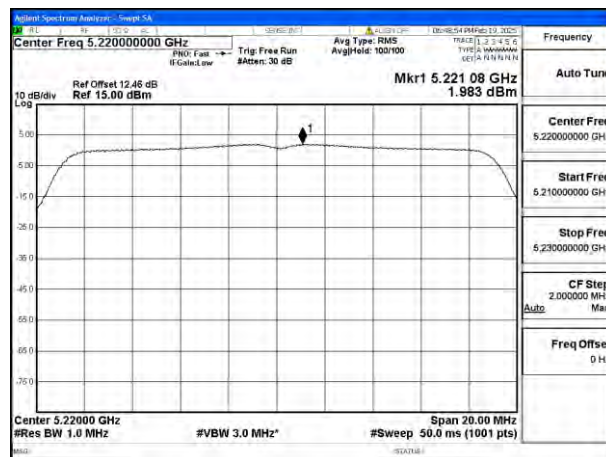


Mode:802.11a Frequency:5240MHz Ant:Chain1

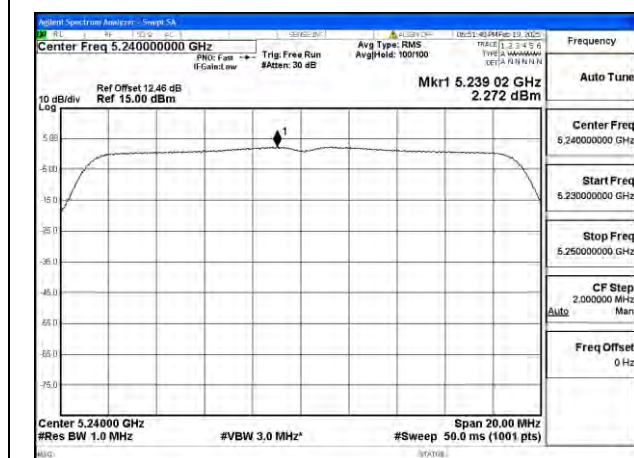
Test Mode: 802.11n HT20



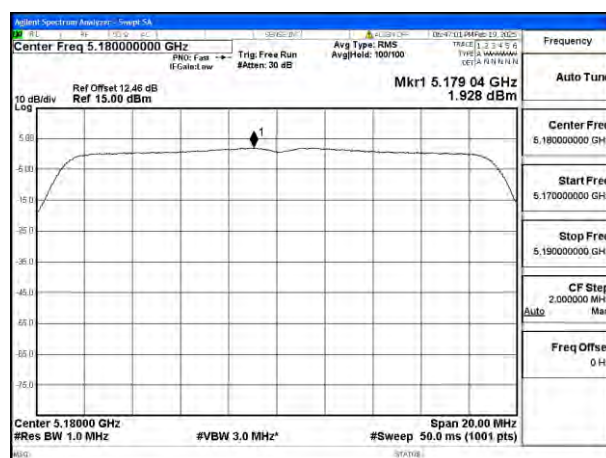
Mode:802.11n HT20 Frequency:5180MHz Ant:Chain0



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



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

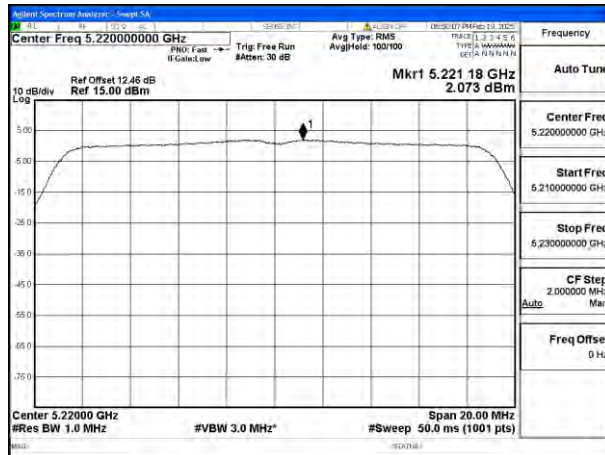


Mode:802.11n HT20 Frequency:5180MHz Ant:Chain1

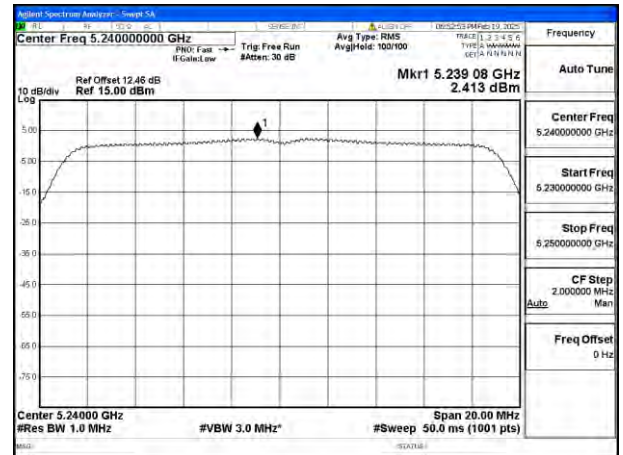


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Test Report No.: PSU-NQN2502260117RF03

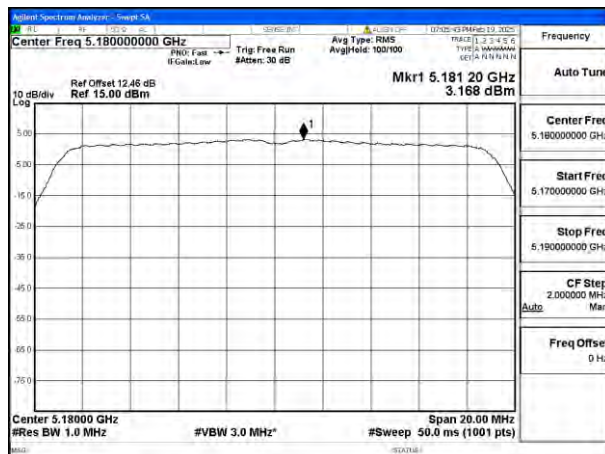


Mode:802.11n HT20 Frequency:5220MHz Ant:Chain1

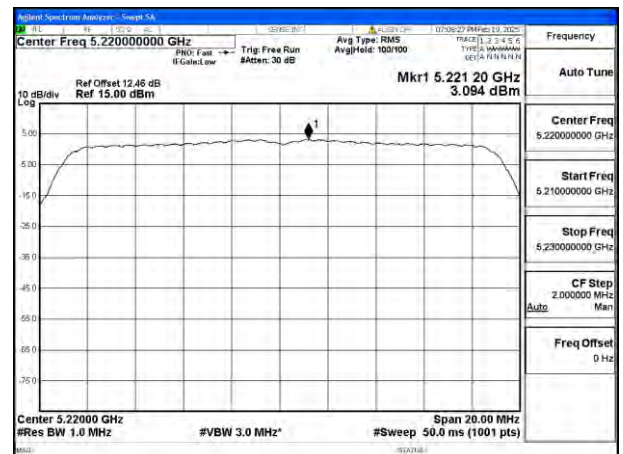


Mode:802.11n HT20 Frequency:5240MHz Ant:Chain1

Test Mode: 802.11ac VHT20



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

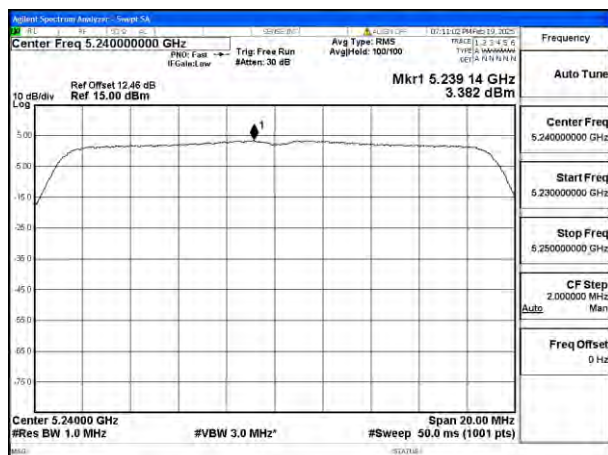


Mode:802.11ac VHT20 Frequency:5220MHz
Ant:Chain0



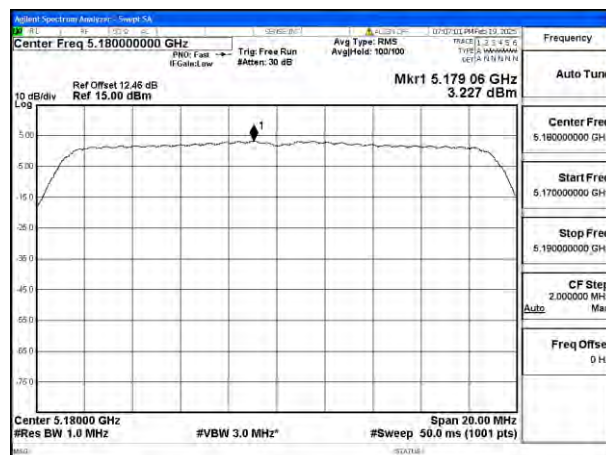
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Test Report No.: PSU-NQN2502260117RF03



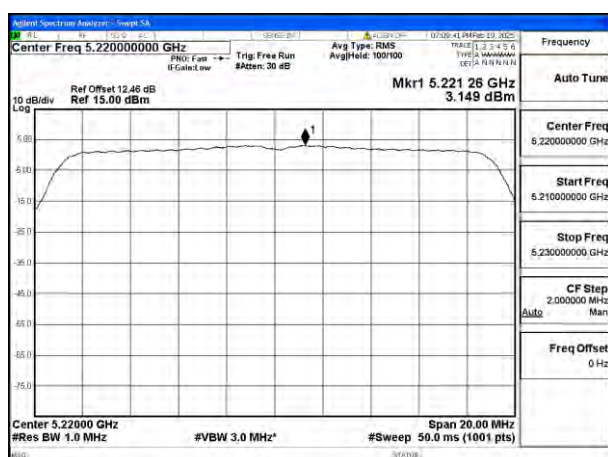
Mode:802.11ac VHT20 Frequency:5240MHz

Ant:Chain0



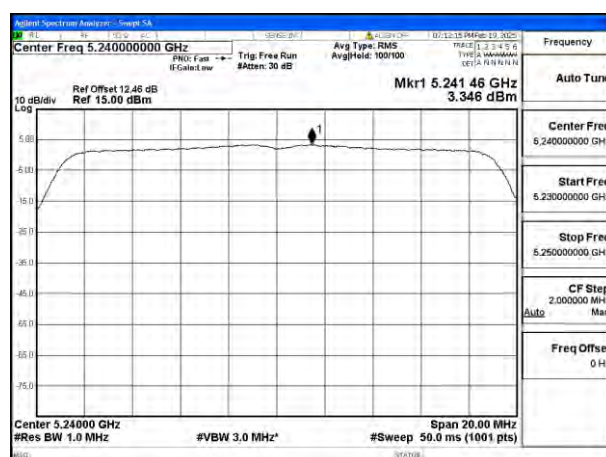
Mode:802.11ac VHT20 Frequency:5180MHz

Ant:Chain1



Mode:802.11ac VHT20 Frequency:5220MHz

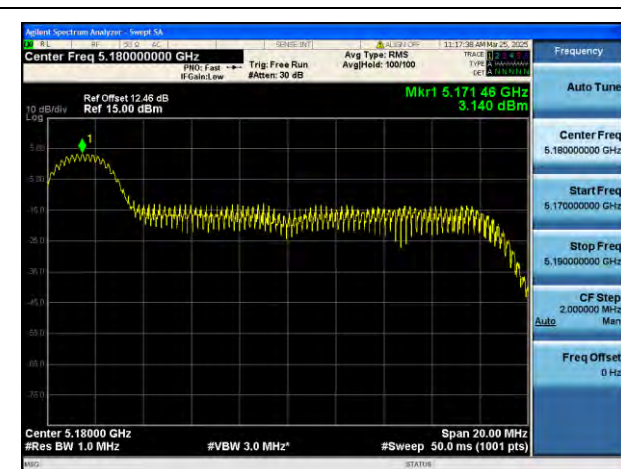
Ant:Chain1



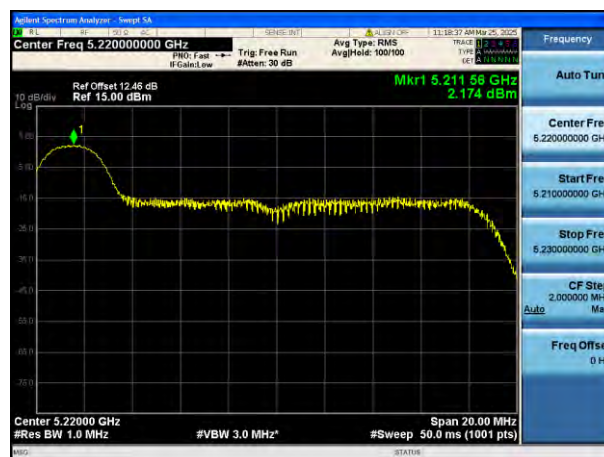
Mode:802.11ac VHT20 Frequency:5240MHz

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



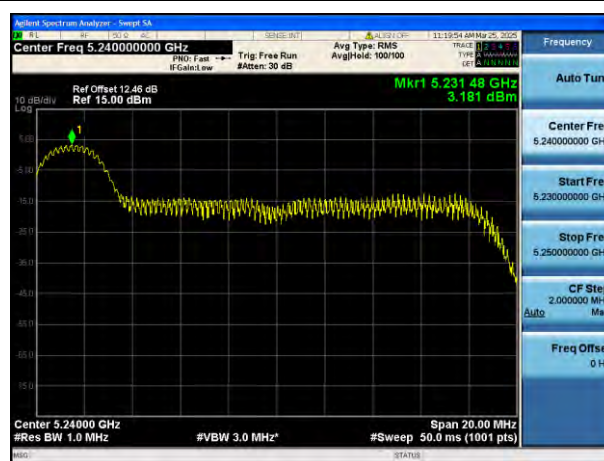
Mode:802.11ax HE20 Tone:26T Frequency:5240MHz
Ant:Chain0



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



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



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



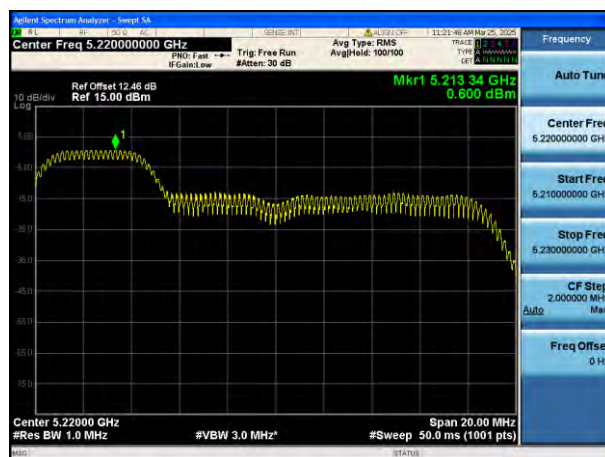
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Test Report No.: PSU-NQN2502260117RF03

Ant:Chain1



Ant:Chain1



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

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

Ant:Chain0

Ant:Chain0

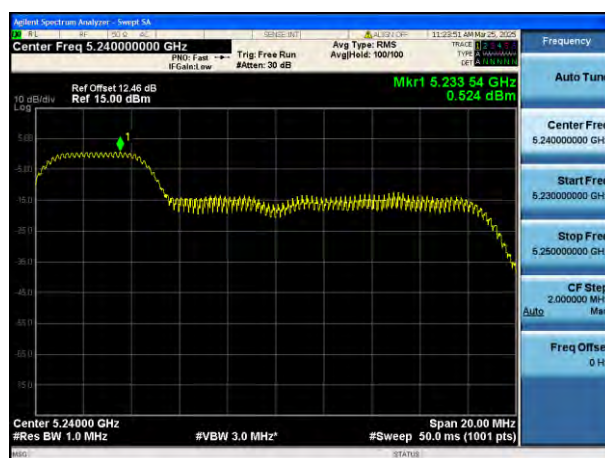


Mode:802.11ax HE20 Tone:52T Frequency:5240MHz

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

Ant:Chain0

Ant:Chain1



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

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

Ant:Chain1

Ant:Chain1



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VERITAS

Test Report No.: PSU-NQN2502260117RF03



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

Ant:Chain0



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

Ant:Chain0



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

Ant:Chain0



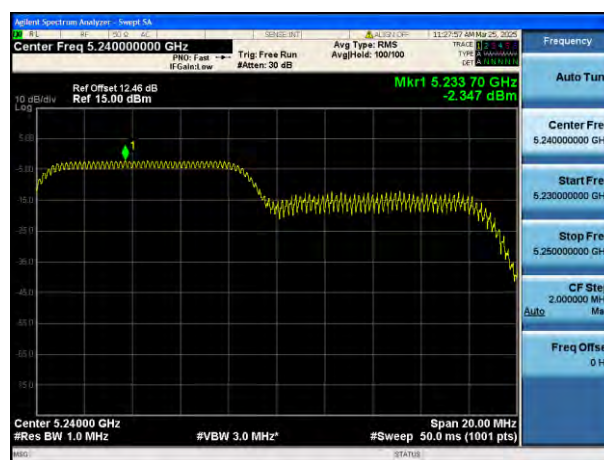
Mode:802.11ax HE20 Tone:106T Frequency:5180MHz

Ant:Chain1



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

Ant:Chain1



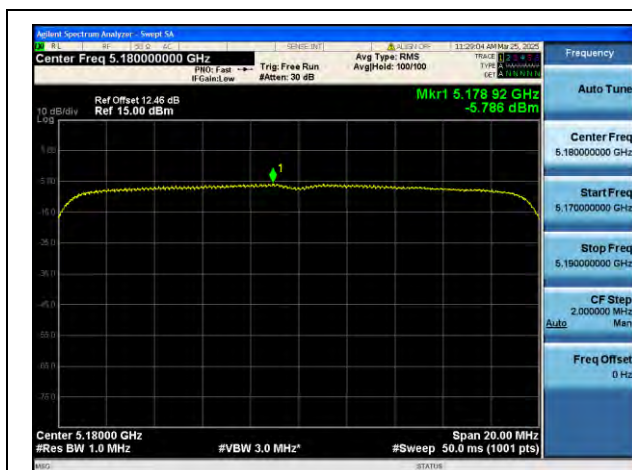
Mode:802.11ax HE20 Tone:106T Frequency:5240MHz

Ant:Chain1

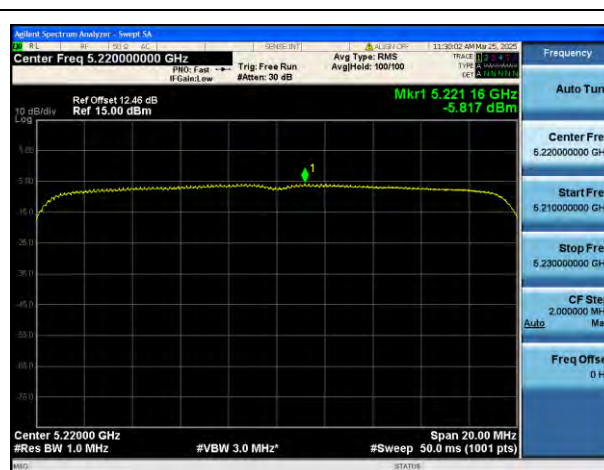


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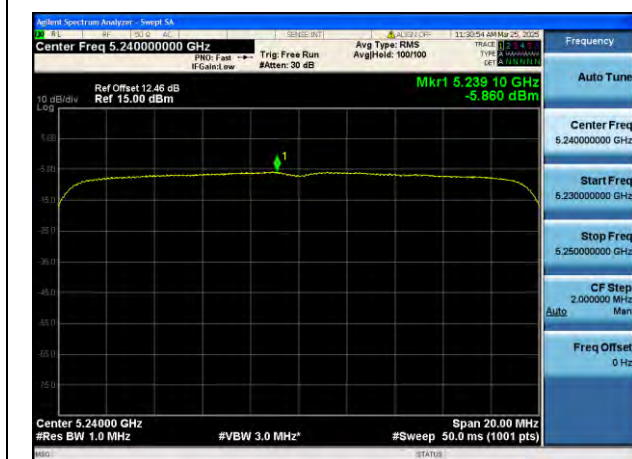
Test Report No.: PSU-NQN2502260117RF03



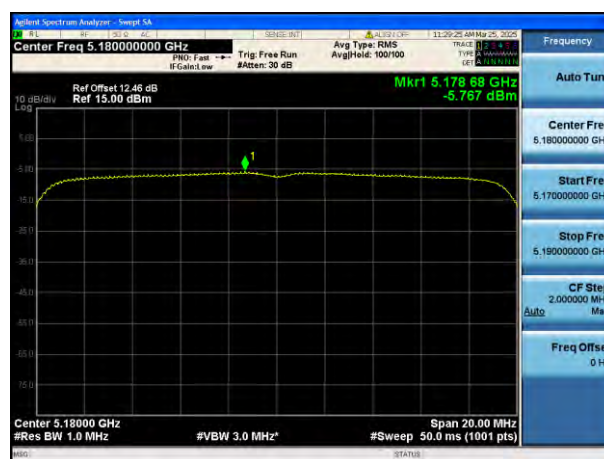
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Ant:Chain0



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



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

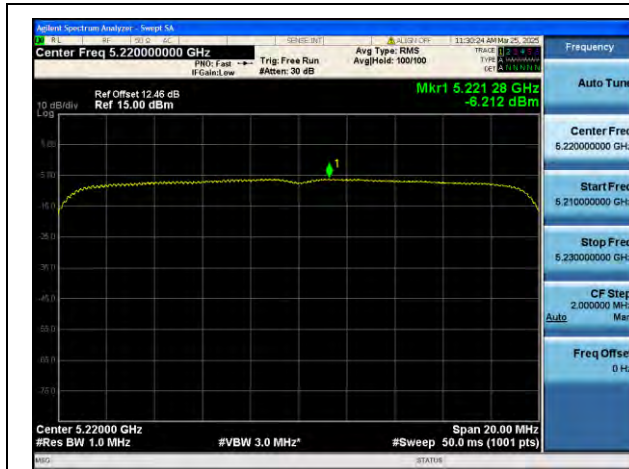


Mode:802.11ax HE20 Tone:242T Frequency:5180MHz
Ant:Chain1



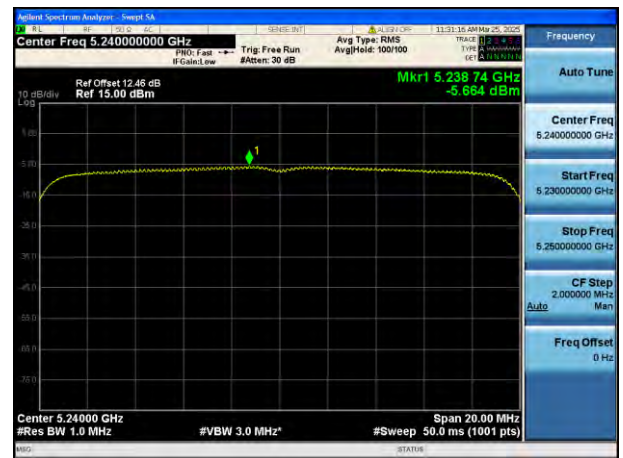
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Mode:802.11ax HE20 Tone:242T Frequency:5220MHz

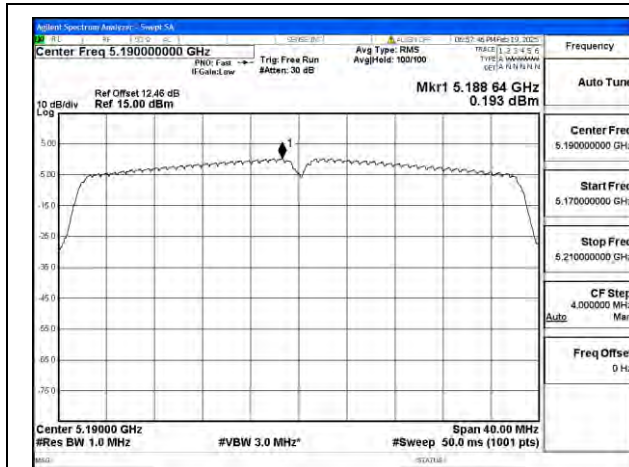
Ant:Chain1



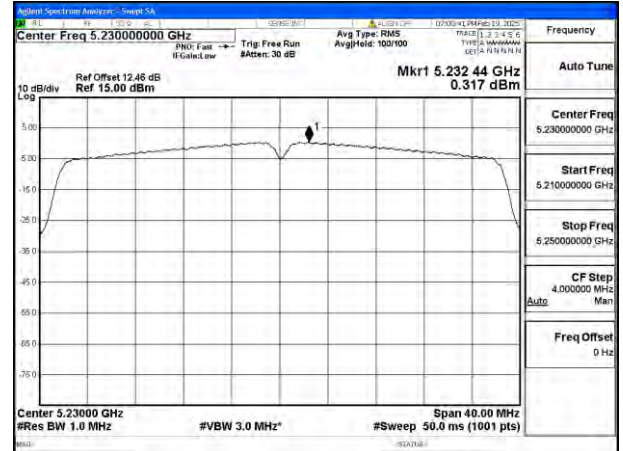
Mode:802.11ax HE20 Tone:242T Frequency:5240MHz

Ant:Chain1

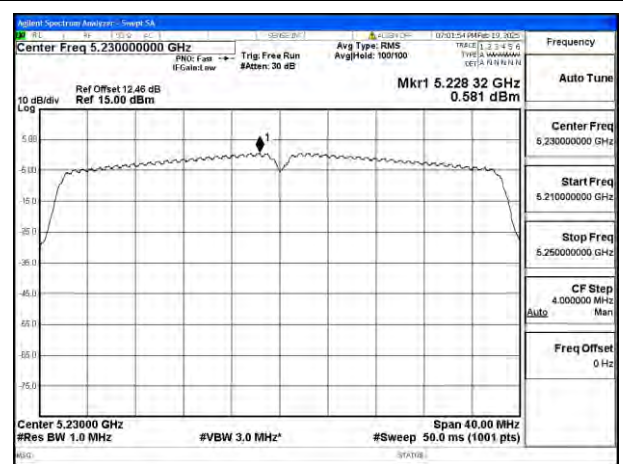
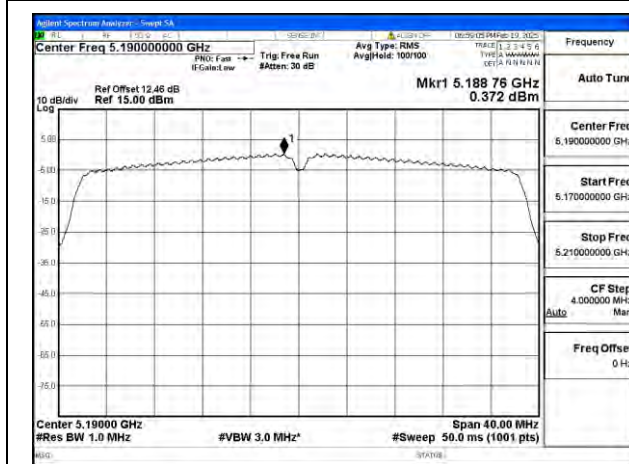
Test Mode: 802.11n HT40



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



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





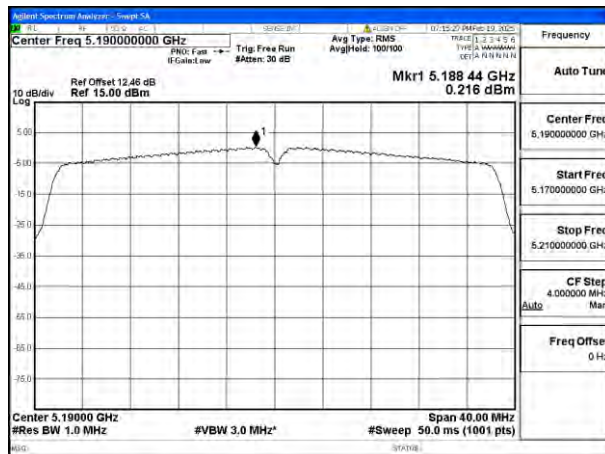
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Mode:802.11n HT40 Frequency:5190MHz Ant:Chain1

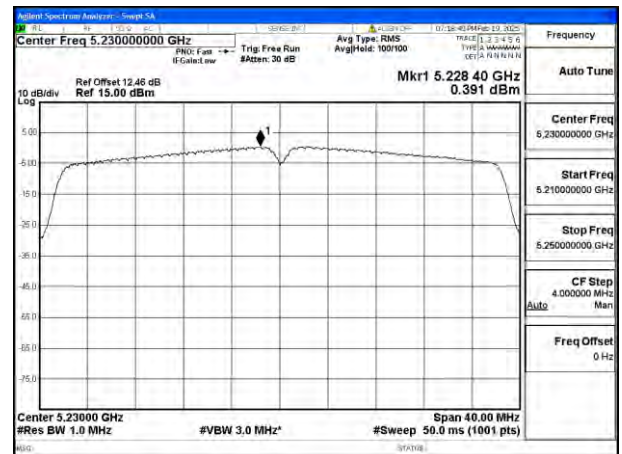
Mode:802.11n HT40 Frequency:5230MHz Ant:Chain1

Test Mode: 802.11ac VHT40



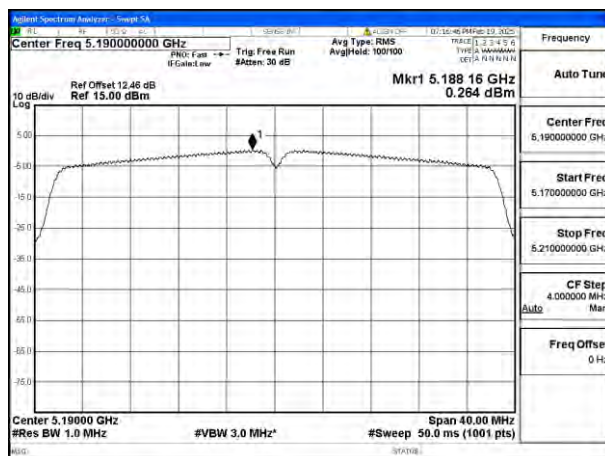
Mode:802.11ac VHT40 Frequency:5190MHz

Ant:Chain0



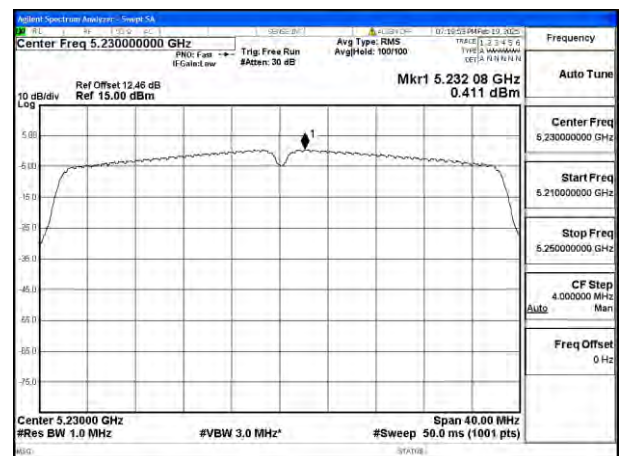
Mode:802.11ac VHT40 Frequency:5230MHz

Ant:Chain0



Mode:802.11ac VHT40 Frequency:5190MHz

Ant:Chain1



Mode:802.11ac VHT40 Frequency:5230MHz

Ant:Chain1

Test Mode: 802.11ax HE40



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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:26T Frequency:5230MHz
Ant:Chain1



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

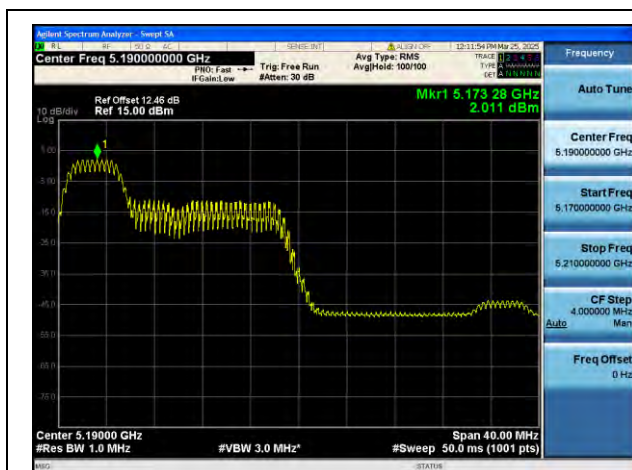


Mode:802.11ax HE40 Tone:52T Frequency:5230MHz
Ant:Chain0



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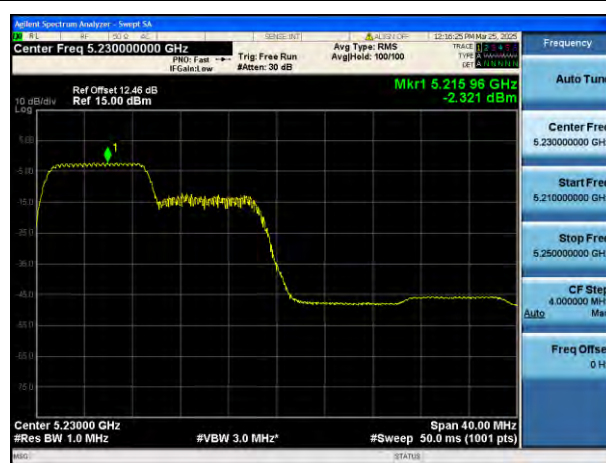
Mode:802.11ax HE40 Tone:52T Frequency:5190MHz
Ant:Chain1



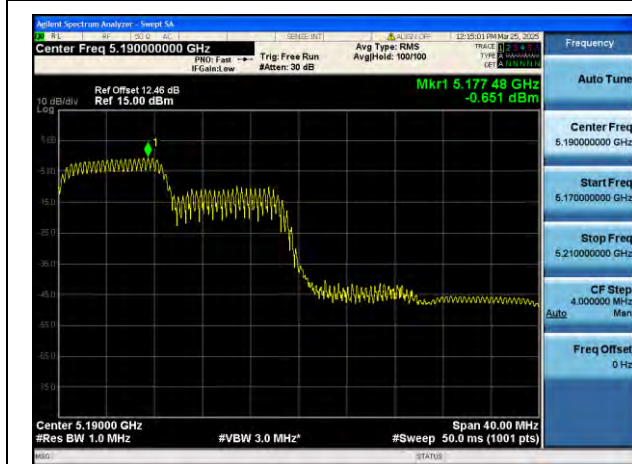
Mode:802.11ax HE40 Tone:52T Frequency:5230MHz
Ant:Chain1



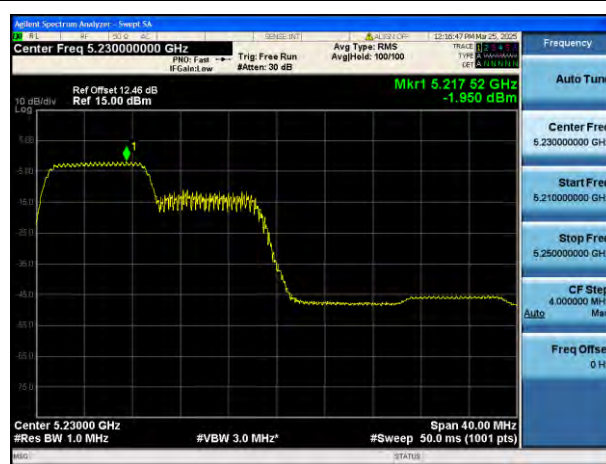
Mode:802.11ax HE40 Tone:106T Frequency:5190MHz
Ant:Chain0



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



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

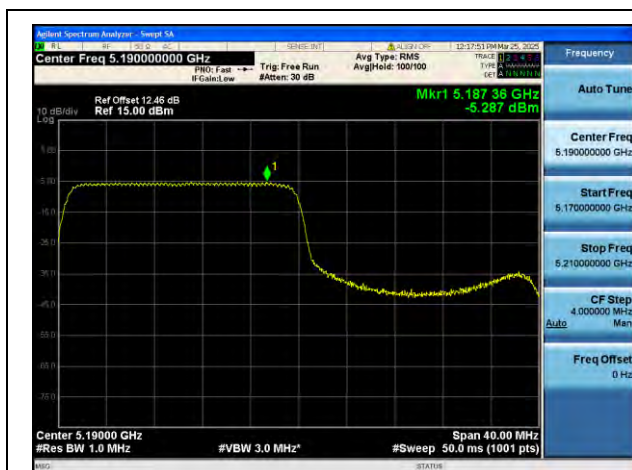


Mode:802.11ax HE40 Tone:106T Frequency:5230MHz
Ant:Chain1



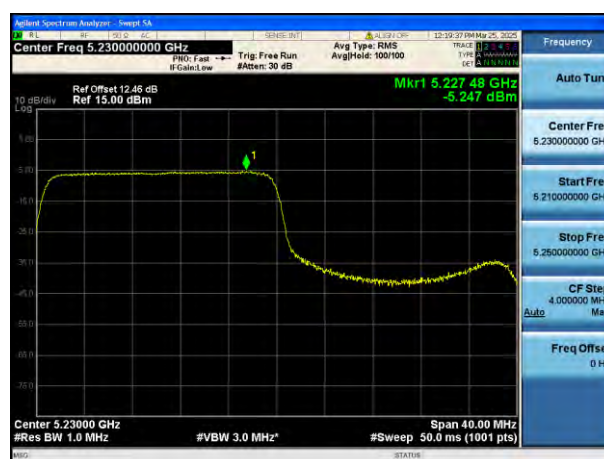
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Test Report No.: PSU-NQN2502260117RF03



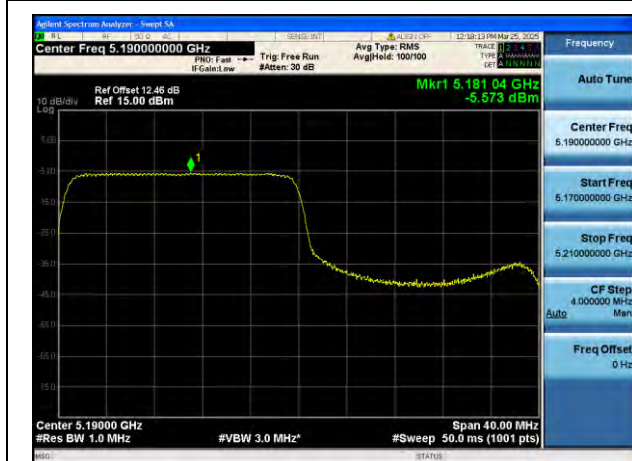
Mode:802.11ax HE40 Tone:242T Frequency:5190MHz

Ant:Chain0



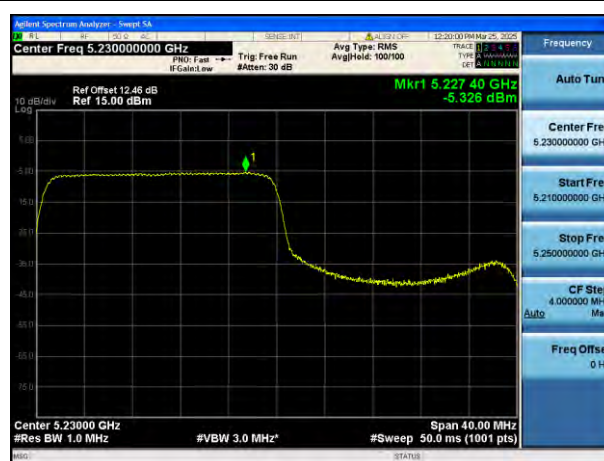
Mode:802.11ax HE40 Tone:242T Frequency:5230MHz

Ant:Chain0



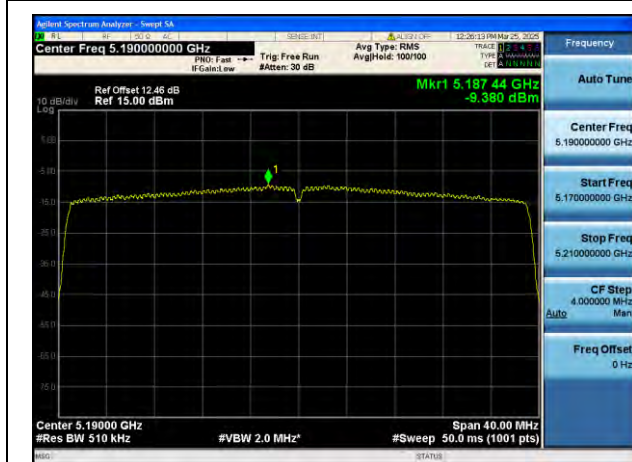
Mode:802.11ax HE40 Tone:242T Frequency:5190MHz

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



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Test Report No.: PSU-NQN2502260117RF03



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

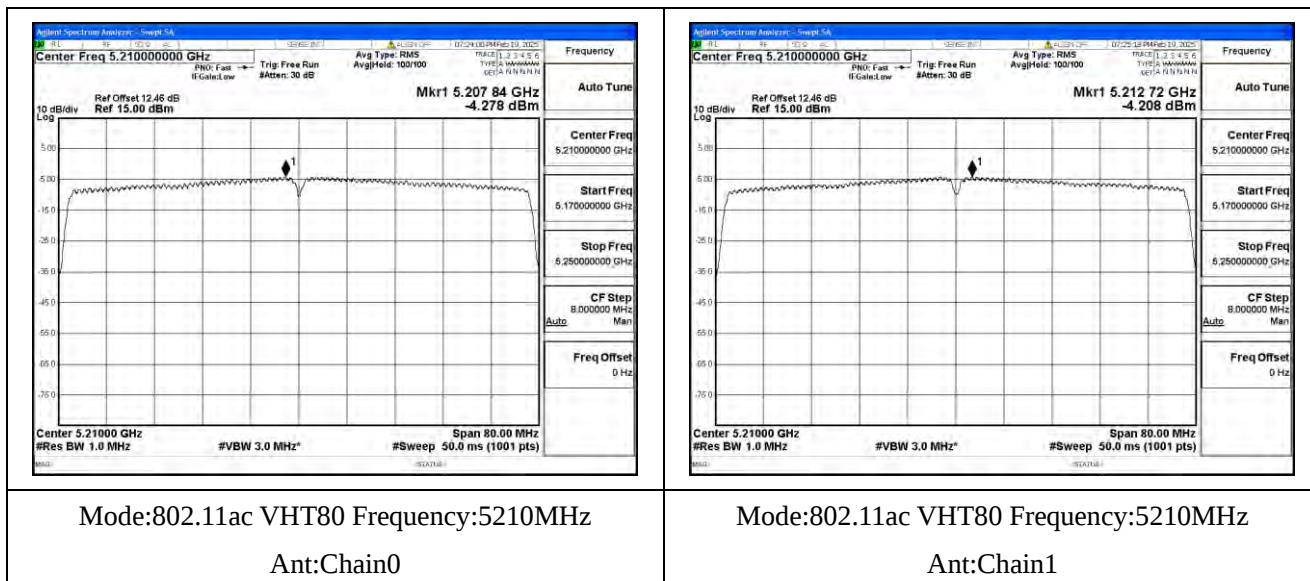
Ant:Chain1



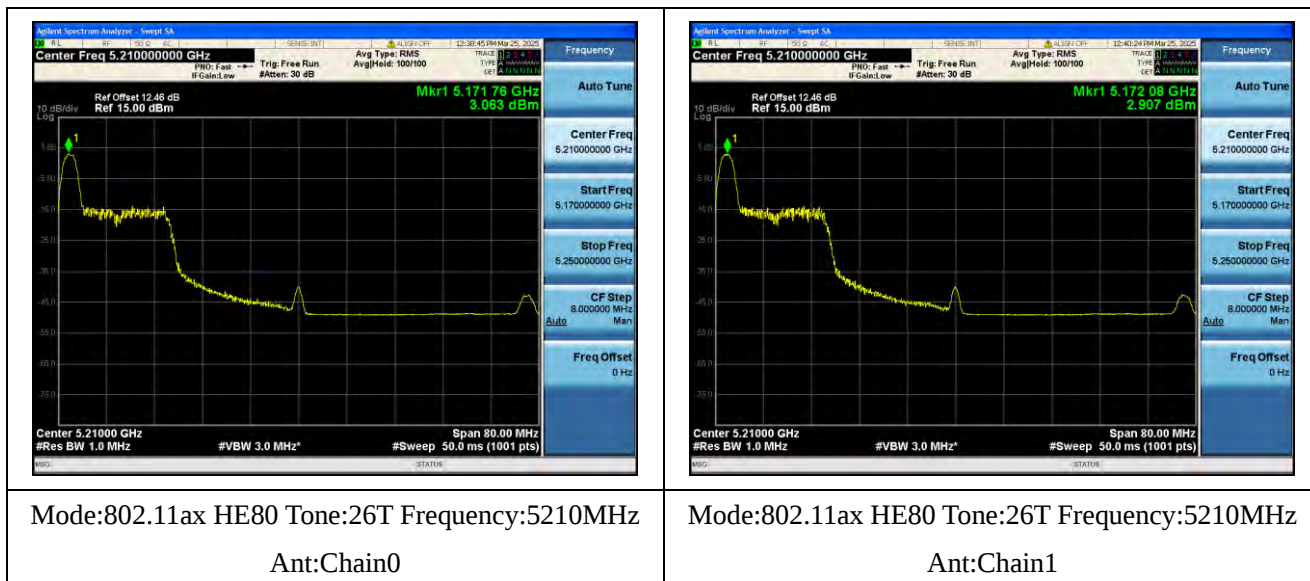
Mode:802.11ax HE40 Tone:484T Frequency:5230MHz

Ant:Chain1

Test Mode: 802.11ac VHT80



Test Mode: 802.11ax HE80





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Test Report No.: PSU-NQN2502260117RF03



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



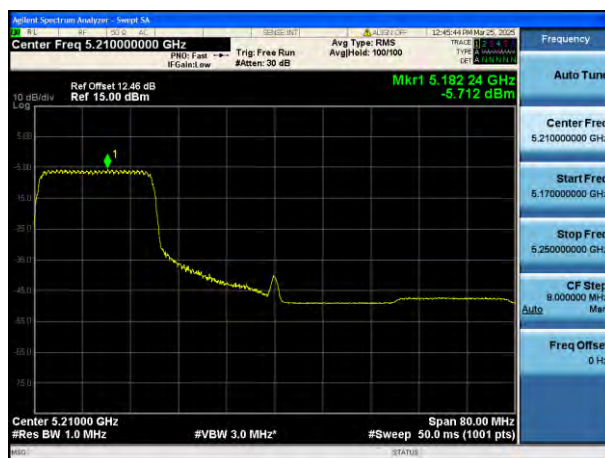
Mode:802.11ax HE80 Tone:52T Frequency:5210MHz
Ant:Chain1



Mode:802.11ax HE80 Tone:106T Frequency:5210MHz
Ant:Chain0



Mode:802.11ax HE80 Tone:106T Frequency:5210MHz
Ant:Chain1



Mode:802.11ax HE80 Tone:242T Frequency:5210MHz
Ant:Chain0



Mode:802.11ax HE80 Tone:242T Frequency:5210MHz
Ant:Chain1



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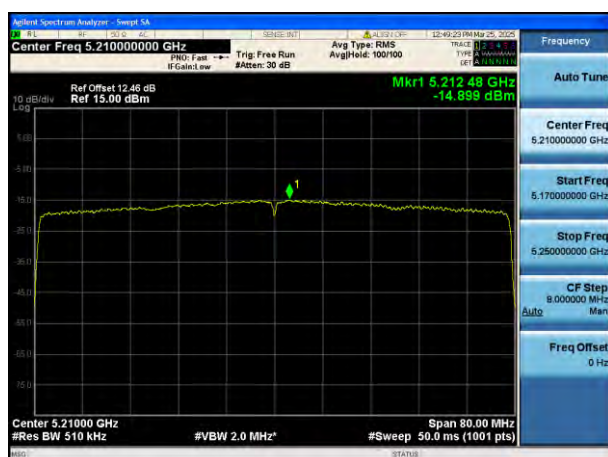
Test Report No.: PSU-NQN2502260117RF03



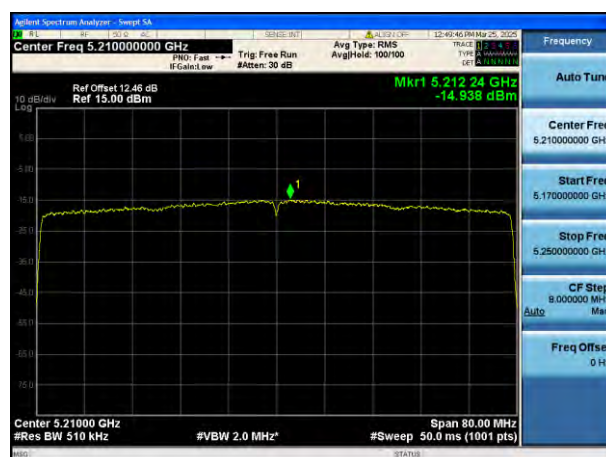
Mode:802.11ax HE80 Tone:484T Frequency:5210MHz
Ant:Chain0



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



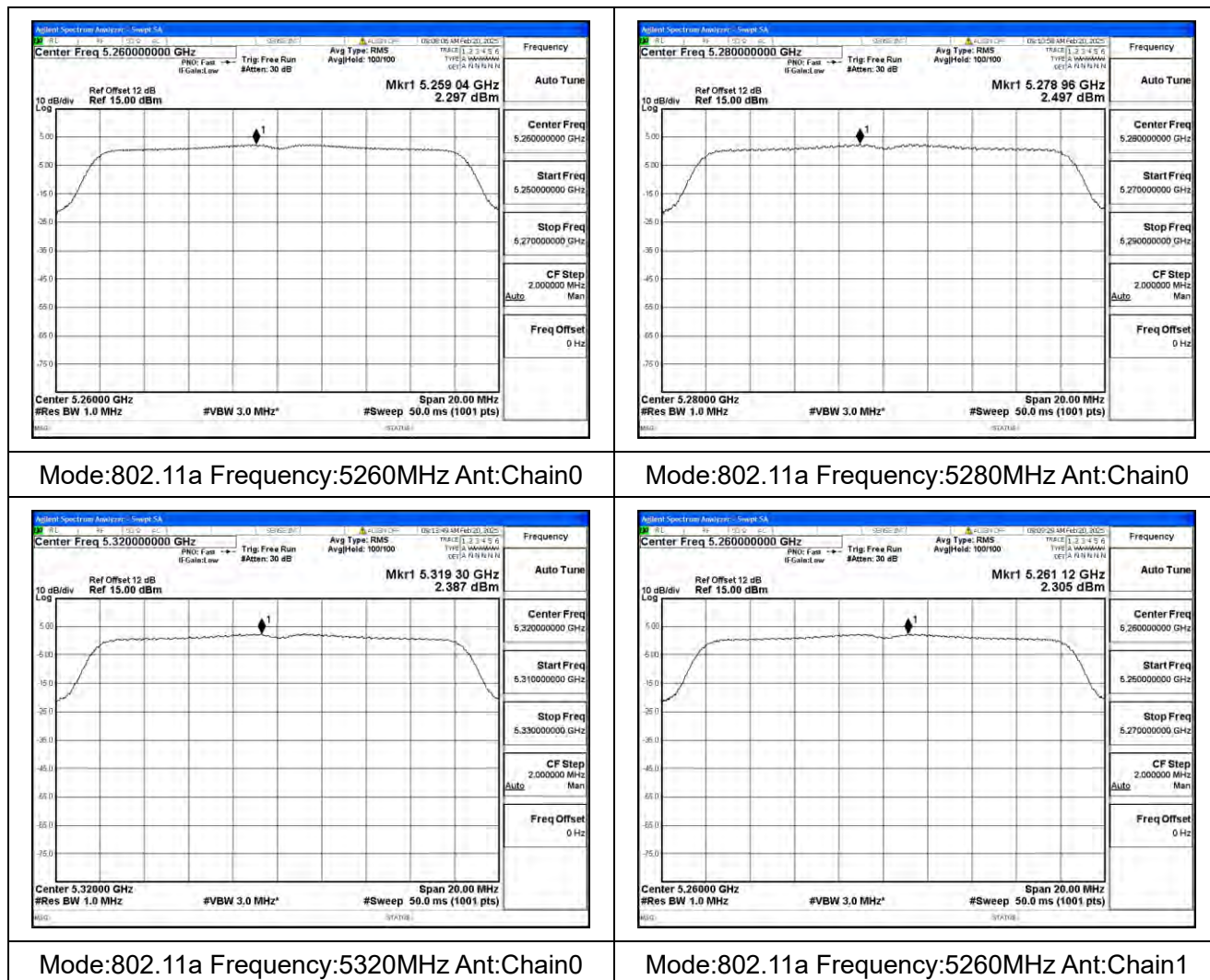
Mode:802.11ax HE80 Tone:996T Frequency:5210MHz
Ant:Chain0



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

U-NII-2A

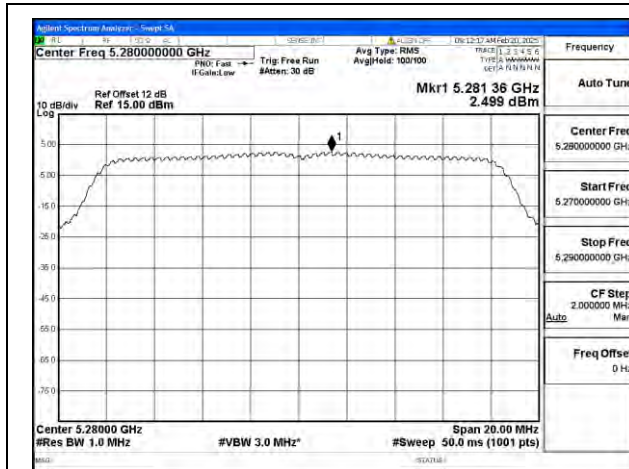
Test Mode: 802.11a



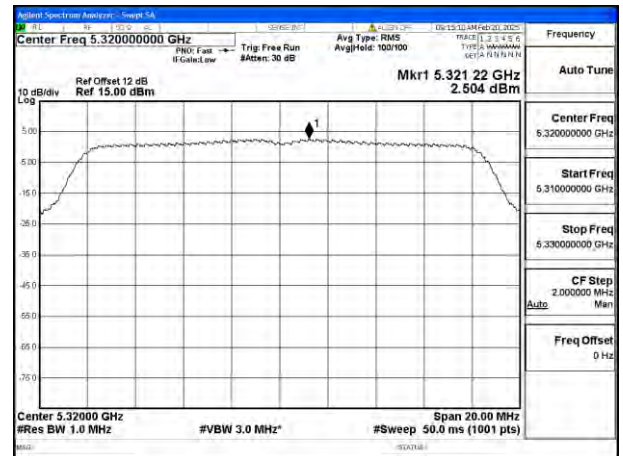


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Test Report No.: PSU-NQN2502260117RF03

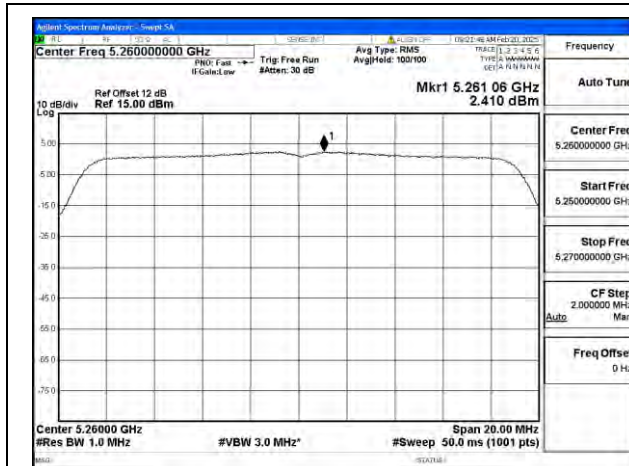


Mode:802.11a Frequency:5280MHz Ant:Chain1

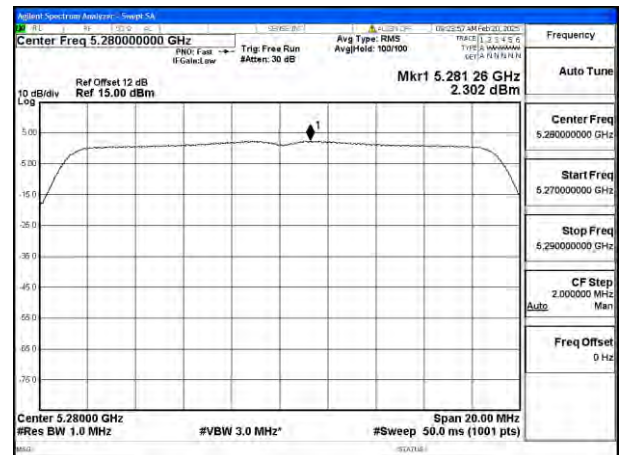


Mode:802.11a Frequency:5320MHz Ant:Chain1

Test Mode: 802.11n HT20



Mode:802.11n HT20 Frequency:5260MHz
Ant:Chain0

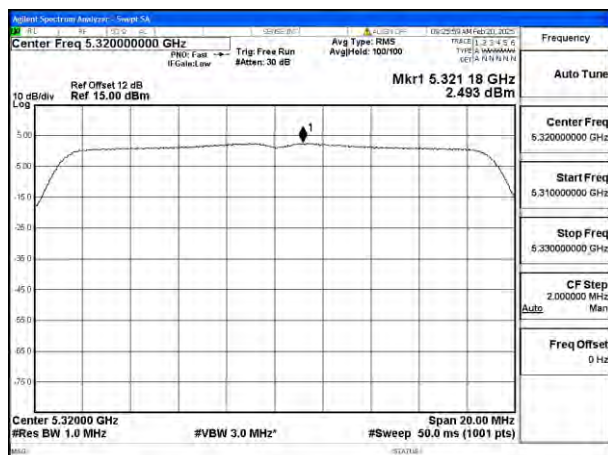


Mode:802.11n HT20 Frequency:5280MHz
Ant:Chain0

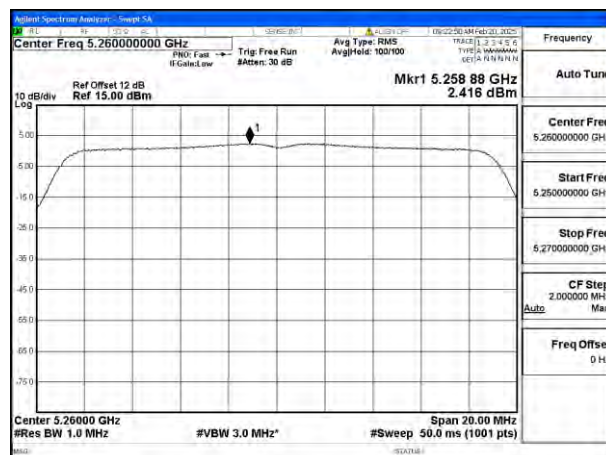


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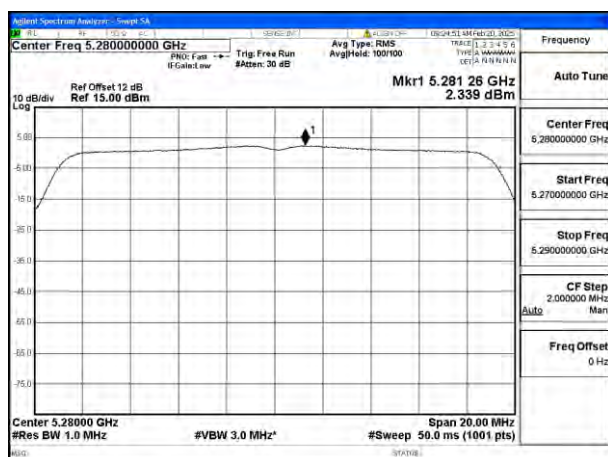
Test Report No.: PSU-NQN2502260117RF03



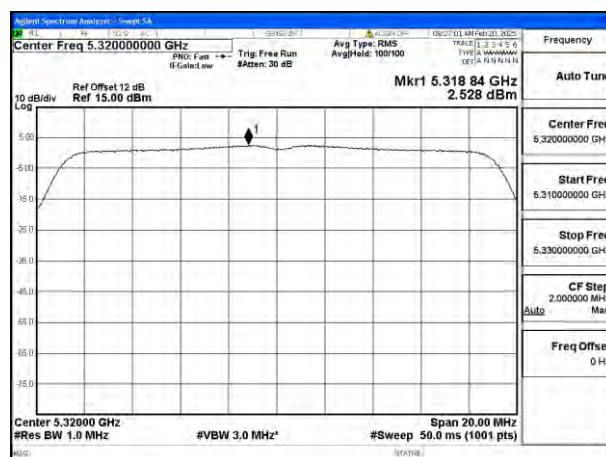
Mode:802.11n HT20 Frequency:5320MHz
Ant:Chain0



Mode:802.11n HT20 Frequency:5260MHz
Ant:Chain1



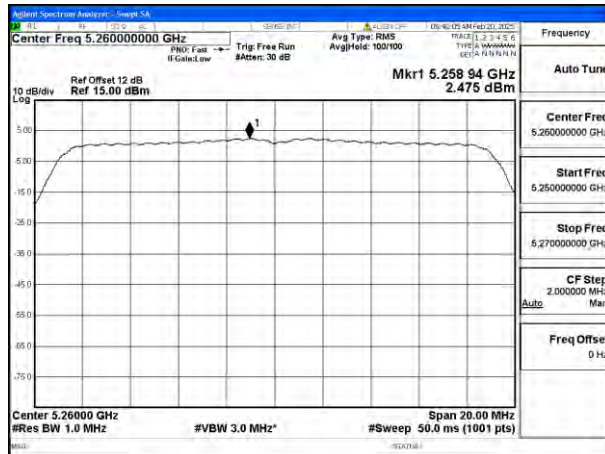
Mode:802.11n HT20 Frequency:5280MHz
Ant:Chain1



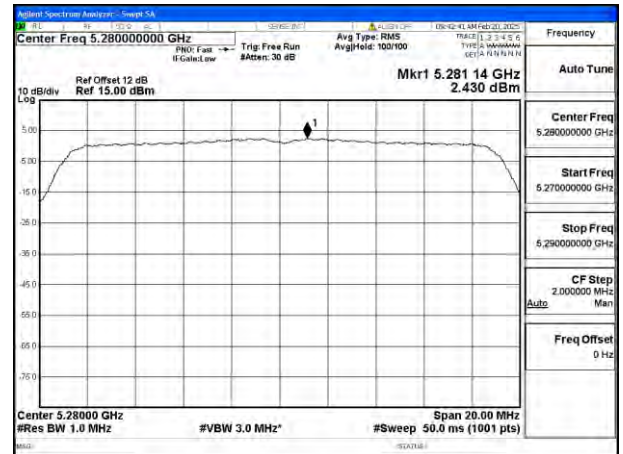
Mode:802.11n HT20 Frequency:5320MHz
Ant:Chain1



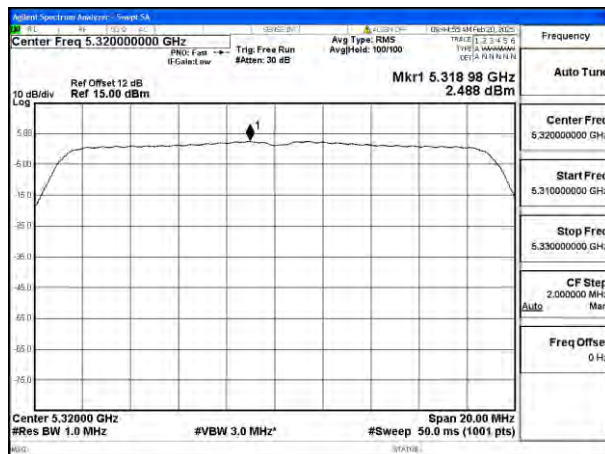
Test Mode: 802.11ac VHT20



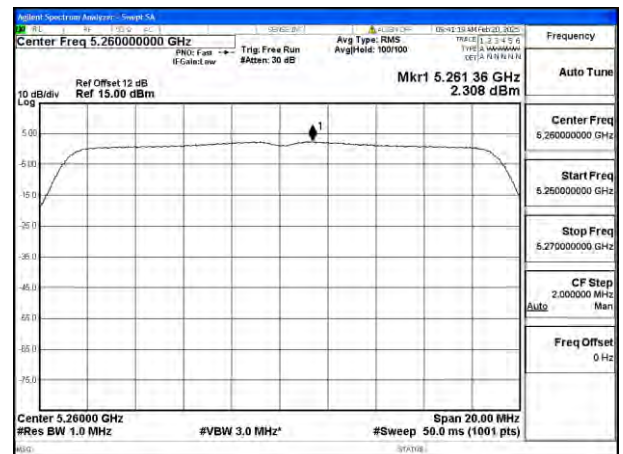
Mode:802.11ac VHT20 Frequency:5260MHz
Ant:Chain0



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



Mode:802.11ac VHT20 Frequency:5320MHz
Ant:Chain0



Mode:802.11ac VHT20 Frequency:5260MHz
Ant:Chain1