



					5	2432	17.90	16.31	17.90	16.25	17.01	20.91	19.29	No
					6	2437	17.90	16.38	17.90	16.15	17.01	20.91	19.28	No
					9	2452	7.90	Not Required	7.90	Not Required	7.01	10.91	Not Required	No

Table 66: Conducted power test results of 2.4G Wi-Fi ax (Receiver OFF)

Note:

- 1) The bolded mode was selected for SAR testing.
- 2) Testing at higher data rates and higher order modulations is not required when the maximum average output power for each of these configurations is less than ¼ dB higher than those measured at the lowest data rate.

1.34 Conducted power of 5G Wi-Fi

Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
					Max.		
802.11a SISO	Core 0	CH 36	5180	6Mbps	13.00	11.12	No
		CH 40	5200		13.00	11.23	No
		CH 44	5220		13.00	11.31	No
		CH 48	5240		13.00	11.33	No
		CH 52	5260		13.00	11.37	No
		CH 56	5280		13.00	11.41	No
		CH 60	5300		13.00	11.39	No
		CH 64	5320		13.00	11.28	No
		CH 100	5500		13.00	11.26	No
		CH 104	5520		13.00	11.36	No
		CH 108	5540		13.00	11.41	No
		CH 112	5560		13.00	11.36	No
		CH 116	5580		13.00	11.32	No
		CH 120	5600		13.00	11.26	No
		CH 124	5620		13.00	11.48	No
		CH 128	5640		13.00	11.38	No
		CH 132	5660		13.00	11.28	No
		CH 136	5680		13.00	11.36	No
		CH 140	5700		13.00	11.62	No
		CH 149	5745		13.00	11.53	No
		CH 153	5765		13.00	11.72	No
		CH 157	5785		13.00	11.63	No
		CH 161	5805		13.00	11.54	No
		CH 165	5825		13.00	11.43	No
	Core 1	CH 36	5180	6Mbps	13.00	11.21	No
		CH 40	5200		13.00	11.26	No
		CH 44	5220		13.00	11.31	No
		CH 48	5240		13.00	11.33	No
		CH 52	5260		13.00	11.38	No
		CH 56	5280		13.00	11.29	No
		CH 60	5300		13.00	11.28	No
		CH 64	5320		13.00	11.39	No
		CH 100	5500		13.00	11.28	No
		CH 104	5520		13.00	11.26	No
		CH 108	5540		13.00	11.31	No
		CH 112	5560		13.00	11.30	No
		CH 116	5580		13.00	11.53	No
		CH 120	5600		13.00	11.72	No



		CH 124	5620		13.00	11.46	No
		CH 128	5640		13.00	11.38	No
		CH 132	5660		13.00	11.28	No
		CH 136	5680		13.00	11.41	No
		CH 140	5700		13.00	11.36	No
		CH 149	5745		13.00	11.53	No
		CH 153	5765		13.00	11.43	No
		CH 157	5785		13.00	11.63	No
		CH 161	5805		13.00	11.56	No
		CH 165	5825		13.00	11.71	No
Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up Max.	Average Power (dBm)	SAR Test (Yes/No)
802.11n SISO 20M	Core 0	CH 36	5180	MCS0	13.00	11.23	No
		CH 40	5200		13.00	11.36	No
		CH 44	5220		13.00	11.53	No
		CH 48	5240		13.00	11.72	No
		CH 52	5260		13.00	11.46	No
		CH 56	5280		13.00	11.38	No
		CH 60	5300		13.00	11.36	No
		CH 64	5320		13.00	11.41	No
		CH 100	5500		13.00	11.36	No
		CH 104	5520		13.00	11.32	No
		CH 108	5540		13.00	11.26	No
		CH 112	5560		13.00	11.48	No
		CH 116	5580		13.00	11.38	No
		CH 120	5600		13.00	11.28	No
		CH 124	5620		13.00	11.36	No
		CH 128	5640		13.00	11.62	No
		CH 132	5660		13.00	11.53	No
		CH 136	5680		13.00	11.72	No
		CH 140	5700		13.00	11.63	No
		CH 149	5745		13.00	11.54	No
		CH 153	5765		13.00	11.43	No
		CH 157	5785		13.00	11.63	No
		CH 161	5805		13.00	11.65	No
		CH 165	5825		13.00	11.51	No
	Core 1	CH 36	5180	MCS0	13.00	11.53	No
		CH 40	5200		13.00	11.31	No
		CH 44	5220		13.00	11.30	No
		CH 48	5240		13.00	11.53	No
		CH 52	5260		13.00	11.29	No
		CH 56	5280		13.00	11.32	No
		CH 60	5300		13.00	11.25	No
		CH 64	5320		13.00	11.39	No
		CH 100	5500		13.00	11.41	No
		CH 104	5520		13.00	11.36	No
		CH 108	5540		13.00	11.53	No
		CH 112	5560		13.00	11.43	No
		CH 116	5580		13.00	11.63	No
		CH 120	5600		13.00	11.53	No
		CH 124	5620		13.00	11.72	No
		CH 128	5640		13.00	11.46	No
		CH 132	5660		13.00	11.38	No
		CH 136	5680		13.00	11.41	No
		CH 140	5700		13.00	11.46	No
		CH 149	5745		13.00	11.36	No



		CH 153	5765		13.00	11.32	No
		CH 157	5785		13.00	11.56	No
		CH 161	5805		13.00	11.48	No
		CH 165	5825		13.00	11.68	No
Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up Max.	Average Power (dBm)	SAR Test (Yes/No)
802.11n SISO 40M	Core 0	CH 38	5190	MCS0	10.00	8.32	No
		CH 46	5230		13.00	11.46	No
		CH 54	5270		13.00	11.58	Yes
		CH 62	5310		13.00	11.41	No
		CH 102	5510		13.00	11.36	No
		CH 110	5550		13.00	11.90	Yes
		CH 118	5590		13.00	11.71	No
		CH 126	5630		13.00	11.60	No
		CH 134	5670		13.00	11.42	No
		CH 151	5755		13.00	11.82	No
		CH 159	5795		13.00	12.05	Yes
	Core 1	CH 38	5190	MCS0	10.00	8.51	No
		CH 46	5230		13.00	11.70	No
		CH 54	5270		13.00	11.92	Yes
		CH 62	5310		13.00	11.21	No
		CH 102	5510		13.00	11.36	No
		CH 110	5550		13.00	11.61	No
		CH 118	5590		13.00	11.71	Yes
		CH 126	5630		13.00	11.60	No
		CH 134	5670		13.00	11.41	No
		CH 151	5755		13.00	11.69	No
		CH 159	5795		13.00	11.82	Yes
Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up Max.	Average Power (dBm)	SAR Test (Yes/No)
802.11ac SISO 20M	Core 0	CH 36	5180	MCS0	12.90	Not Required	No
		CH 40	5200		12.90	Not Required	No
		CH 44	5220		12.90	Not Required	No
		CH 48	5240		12.90	Not Required	No
		CH 52	5260		12.90	Not Required	No
		CH 56	5280		12.90	Not Required	No
		CH 60	5300		12.90	Not Required	No
		CH 64	5320		12.90	Not Required	No
		CH 100	5500		12.90	Not Required	No
		CH 104	5520		12.90	Not Required	No
		CH 108	5540		12.90	Not Required	No
		CH 112	5560		12.90	Not Required	No
		CH 116	5580		12.90	Not Required	No
		CH 120	5600		12.90	Not Required	No
		CH 124	5620		12.90	Not Required	No
		CH 128	5640		12.90	Not Required	No
		CH 132	5660		12.90	Not Required	No
		CH 136	5680		12.90	Not Required	No
		CH 140	5700		12.90	Not Required	No
		CH 149	5745		12.90	Not Required	No
		CH 153	5765		12.90	Not Required	No
		CH 157	5785		12.90	Not Required	No
		CH 161	5805		12.90	Not Required	No
		CH 165	5825		12.90	Not Required	No
	Core 1	CH 36	5180	MCS0	12.90	Not Required	No
		CH 40	5200		12.90	Not Required	No



		CH 44	5220		12.90	Not Required	No
		CH 48	5240		12.90	Not Required	No
		CH 52	5260		12.90	Not Required	No
		CH 56	5280		12.90	Not Required	No
		CH 60	5300		12.90	Not Required	No
		CH 64	5320		12.90	Not Required	No
		CH 100	5500		12.90	Not Required	No
		CH 104	5520		12.90	Not Required	No
		CH 108	5540		12.90	Not Required	No
		CH 112	5560		12.90	Not Required	No
		CH 116	5580		12.90	Not Required	No
		CH 120	5600		12.90	Not Required	No
		CH 124	5620		12.90	Not Required	No
		CH 128	5640		12.90	Not Required	No
		CH 132	5660		12.90	Not Required	No
		CH 136	5680		12.90	Not Required	No
		CH 140	5700		12.90	Not Required	No
		CH 149	5745		12.90	Not Required	No
		CH 153	5765		12.90	Not Required	No
		CH 157	5785		12.90	Not Required	No
		CH 161	5805		12.90	Not Required	No
		CH 165	5825		12.90	Not Required	No
Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up Max.	Average Power (dBm)	SAR Test (Yes/No)
802.11ac SISO 40M	Core 0	CH 38	5190	MCS0	9.90	Not Required	No
		CH 46	5230		12.90	Not Required	No
		CH 54	5270		12.90	Not Required	No
		CH 62	5310		12.90	Not Required	No
		CH 102	5510		12.90	Not Required	No
		CH 110	5550		12.90	Not Required	No
		CH 118	5590		12.90	Not Required	No
		CH 126	5630		12.90	Not Required	No
		CH 134	5670		12.90	Not Required	No
		CH 151	5755		12.90	Not Required	No
	Core 1	CH 159	5795	MCS0	12.90	Not Required	No
		CH 38	5190		9.90	Not Required	No
		CH 46	5230		12.90	Not Required	No
		CH 54	5270		12.90	Not Required	No
		CH 62	5310		12.90	Not Required	No
		CH 102	5510		12.90	Not Required	No
		CH 110	5550		12.90	Not Required	No
		CH 118	5590		12.90	Not Required	No
		CH 126	5630		12.90	Not Required	No
		CH 134	5670		12.90	Not Required	No
		CH 151	5755		12.90	Not Required	No
		CH 159	5795		12.90	Not Required	No
Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up Max.	Average Power (dBm)	SAR Test (Yes/No)
802.11ac SISO 80M	Core 0	CH 42	5210	MCS0	9.90	Not Required	No
		CH 58	5290		9.90	Not Required	No
		CH 106	5530		9.90	Not Required	No
		CH 122	5610		9.90	Not Required	No
		CH 155	5775		11.90	Not Required	No
	Core 1	CH 42	5210	MCS0	9.90	Not Required	No
		CH 58	5290		9.90	Not Required	No
		CH 106	5530		9.90	Not Required	No



		CH 122	5610		9.90	Not Required	No
		CH 155	5775		11.90	Not Required	No
Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up Max.	Average Power (dBm)	SAR Test (Yes/No)
802.11ac SISO 160M	Core 0	CH 50	5250	MCS0	9.40	Not Required	No
		CH 114	5570		9.40	Not Required	No
	Core 1	CH 50	5250	MCS0	9.40	Not Required	No
		CH 114	5570		9.40	Not Required	No

Table 67: Conducted power test results of 5G Wi-Fi (Receiver ON)

Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up Max.	Average Power (dBm)	SAR Test (Yes/No)
802.11a SISO	Core 0	CH 36	5180	6Mbps	15.00	13.21	No
		CH 40	5200		16.00	14.20	No
		CH 44	5220		16.00	14.48	No
		CH 48	5240		16.00	14.50	No
		CH 52	5260		16.00	14.36	Yes
		CH 56	5280		16.00	14.35	No
		CH 60	5300		16.00	14.51	Yes
		CH 64	5320		15.00	14.37	Yes
		CH 100	5500		15.00	13.21	No
		CH 104	5520		15.00	13.23	No
		CH 108	5540		16.00	14.46	No
		CH 112	5560		16.00	14.31	No
		CH 116	5580		16.00	14.28	No
		CH 120	5600		16.00	14.36	No
		CH 124	5620		16.00	14.32	No
		CH 128	5640		16.00	14.29	No
		CH 132	5660		16.00	14.46	No
		CH 136	5680		15.00	13.45	No
		CH 140	5700		14.00	13.06	No
		CH 149	5745		15.00	14.11	No
		CH 153	5765		16.00	14.82	No
		CH 157	5785		16.00	14.93	Yes
		CH 161	5805		16.00	14.91	No
		CH 165	5825		15.00	14.10	No
	Core 1	CH 36	5180	6Mbps	15.00	13.42	No
		CH 40	5200		16.00	14.93	No
		CH 44	5220		16.00	14.89	No
		CH 48	5240		16.00	14.90	No
		CH 52	5260		16.00	15.10	No
		CH 56	5280		16.00	15.11	Yes
		CH 60	5300		16.00	15.02	No
		CH 64	5320		15.00	13.87	No
		CH 100	5500		15.00	13.65	No
		CH 104	5520		15.00	13.71	No
		CH 108	5540		16.00	14.86	No
		CH 112	5560		16.00	14.73	No
		CH 116	5580		16.00	14.62	No
		CH 120	5600		16.00	14.72	No
		CH 124	5620		16.00	14.56	No
		CH 128	5640		16.00	14.63	No
		CH 132	5660		16.00	14.57	No
		CH 136	5680		15.00	13.35	No
		CH 140	5700		14.00	13.21	No
		CH 149	5745		15.00	14.12	No



		CH 153	5765		16.00	14.78	Yes
		CH 157	5785		16.00	14.93	Yes
		CH 161	5805		16.00	14.71	Yes
		CH 165	5825		15.00	14.21	No
Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up Max.	Average Power (dBm)	SAR Test (Yes/No)
802.11n SISO 20M	Core 0	CH 36	5180	MCS0	15.00	13.32	No
		CH 40	5200		16.00	14.36	No
		CH 44	5220		16.00	14.36	No
		CH 48	5240		16.00	14.36	No
		CH 52	5260		16.00	14.46	No
		CH 56	5280		16.00	14.53	No
		CH 60	5300		16.00	14.36	No
		CH 64	5320		15.00	13.41	No
		CH 100	5500		15.00	13.26	No
		CH 104	5520		15.00	13.21	No
		CH 108	5540		16.00	14.36	No
		CH 112	5560		16.00	14.21	No
		CH 116	5580		16.00	14.32	No
		CH 120	5600		16.00	14.43	No
		CH 124	5620		16.00	14.51	No
		CH 128	5640		16.00	14.32	No
		CH 132	5660		16.00	14.26	No
		CH 136	5680		15.00	13.52	No
		CH 140	5700		14.00	12.32	No
		CH 149	5745		15.00	13.25	No
	Core 1	CH 153	5765	MCS0	16.00	14.63	No
		CH 157	5785		16.00	14.59	No
		CH 161	5805		16.00	14.36	No
		CH 165	5825		15.00	13.45	No
		CH 36	5180		15.00	13.23	No
		CH 40	5200		16.00	14.52	No
		CH 44	5220		16.00	14.32	No
		CH 48	5240		16.00	14.35	No
		CH 52	5260		16.00	14.23	No
		CH 56	5280		16.00	14.32	No
		CH 60	5300		16.00	14.36	No
		CH 64	5320		15.00	13.42	No
		CH 100	5500		15.00	13.23	No
		CH 104	5520		15.00	13.36	No
		CH 108	5540		16.00	14.63	No
		CH 112	5560		16.00	14.52	No
		CH 116	5580		16.00	14.36	No
		CH 120	5600		16.00	14.42	No
		CH 124	5620		16.00	14.36	No
		CH 128	5640		16.00	14.42	No
		CH 132	5660		16.00	14.53	No
		CH 136	5680		15.00	13.41	No
		CH 140	5700		14.00	12.23	No
		CH 149	5745		15.00	13.42	No
		CH 153	5765		16.00	14.23	No
		CH 157	5785		16.00	14.32	No
		CH 161	5805		16.00	14.56	No
		CH 165	5825		15.00	13.42	No
Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up Max.	Average Power (dBm)	SAR Test (Yes/No)

802.11n SISO 40M	Core 0	CH 38	5190	MCS0	10.00	8.53	No
		CH 46	5230		15.00	13.62	No
		CH 54	5270		15.00	13.56	No
		CH 62	5310		13.00	11.63	No
		CH 102	5510		13.00	11.56	No
		CH 110	5550		16.00	14.93	Yes
		CH 118	5590		16.00	14.80	Yes
		CH 126	5630		16.00	14.65	Yes
		CH 134	5670		13.00	11.53	No
		CH 151	5755		15.00	13.89	No
		CH 159	5795		15.00	13.92	No
	Core 1	CH 38	5190	MCS0	10.00	8.46	No
		CH 46	5230		15.00	13.49	No
		CH 54	5270		15.00	13.52	No
		CH 62	5310		13.00	11.62	No
		CH 102	5510		13.00	11.56	No
		CH 110	5550		16.00	14.52	No
		CH 118	5590		16.00	14.72	No
		CH 126	5630		16.00	14.80	Yes
		CH 134	5670		13.00	11.75	No
		CH 151	5755		15.00	13.71	No
		CH 159	5795		15.00	13.83	No
Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up Max.	Average Power (dBm)	SAR Test (Yes/No)
802.11ac SISO 20M	Core 0	CH 36	5180	MCS0	14.90	Not Required	No
		CH 40	5200		15.90	Not Required	No
		CH 44	5220		15.90	Not Required	No
		CH 48	5240		15.90	Not Required	No
		CH 52	5260		15.90	Not Required	No
		CH 56	5280		15.90	Not Required	No
		CH 60	5300		15.90	Not Required	No
		CH 64	5320		14.90	Not Required	No
		CH 100	5500		14.90	Not Required	No
		CH 104	5520		14.90	Not Required	No
		CH 108	5540		15.90	Not Required	No
		CH 112	5560		15.90	Not Required	No
		CH 116	5580		15.90	Not Required	No
		CH 120	5600		15.90	Not Required	No
		CH 124	5620		15.90	Not Required	No
		CH 128	5640		15.90	Not Required	No
		CH 132	5660		15.90	Not Required	No
		CH 136	5680		14.90	Not Required	No
		CH 140	5700		13.90	Not Required	No
		CH 149	5745		14.90	Not Required	No
		CH 153	5765		15.90	Not Required	No
		CH 157	5785		15.90	Not Required	No
		CH 161	5805		15.90	Not Required	No
		CH 165	5825		14.90	Not Required	No
	Core 1	CH 36	5180	MCS0	14.90	Not Required	No
		CH 40	5200		15.90	Not Required	No
		CH 44	5220		15.90	Not Required	No
		CH 48	5240		15.90	Not Required	No
		CH 52	5260		15.90	Not Required	No
		CH 56	5280		15.90	Not Required	No
		CH 60	5300		15.90	Not Required	No
		CH 64	5320		14.90	Not Required	No



		CH 100	5500		14.90	Not Required	No
		CH 104	5520		14.90	Not Required	No
		CH 108	5540		15.90	Not Required	No
		CH 112	5560		15.90	Not Required	No
		CH 116	5580		15.90	Not Required	No
		CH 120	5600		15.90	Not Required	No
		CH 124	5620		15.90	Not Required	No
		CH 128	5640		15.90	Not Required	No
		CH 132	5660		15.90	Not Required	No
		CH 136	5680		14.90	Not Required	No
		CH 140	5700		13.90	Not Required	No
		CH 149	5745		14.90	Not Required	No
		CH 153	5765		15.90	Not Required	No
		CH 157	5785		15.90	Not Required	No
		CH 161	5805		15.90	Not Required	No
		CH 165	5825		14.90	Not Required	No
Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up Max.	Average Power (dBm)	SAR Test (Yes/No)
802.11ac SISO 40M	Core 0	CH 38	5190	MCS0	9.90	Not Required	No
		CH 46	5230		14.90	Not Required	No
		CH 54	5270		14.90	Not Required	No
		CH 62	5310		12.90	Not Required	No
		CH 102	5510		12.90	Not Required	No
		CH 110	5550		15.90	Not Required	No
		CH 118	5590		15.90	Not Required	No
		CH 126	5630		15.90	Not Required	No
		CH 134	5670		12.90	Not Required	No
		CH 151	5755		14.90	Not Required	No
	Core 1	CH 38	5190	MCS0	9.90	Not Required	No
		CH 46	5230		14.90	Not Required	No
		CH 54	5270		14.90	Not Required	No
		CH 62	5310		12.90	Not Required	No
		CH 102	5510		12.90	Not Required	No
		CH 110	5550		15.90	Not Required	No
		CH 118	5590		15.90	Not Required	No
		CH 126	5630		15.90	Not Required	No
		CH 134	5670		12.90	Not Required	No
		CH 151	5755		14.90	Not Required	No
		CH 159	5795		14.90	Not Required	No
Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up Max.	Average Power (dBm)	SAR Test (Yes/No)
802.11ac SISO 80M	Core 0	CH 42	5210	MCS0	9.90	Not Required	No
		CH 58	5290		9.90	Not Required	No
		CH 106	5530		9.90	Not Required	No
		CH 122	5610		9.90	Not Required	No
		CH 155	5775		11.90	Not Required	No
	Core 1	CH 42	5210	MCS0	9.90	Not Required	No
		CH 58	5290		9.90	Not Required	No
		CH 106	5530		9.90	Not Required	No
		CH 122	5610		9.90	Not Required	No
		CH 155	5775		11.90	Not Required	No
Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up Max.	Average Power (dBm)	SAR Test (Yes/No)
802.11ac SISO	Core 0	CH 50	5250	MCS0	9.40	Not Required	No
		CH 114	5570		9.40	Not Required	No



160M	Core 1	CH 50	5250	MCS0	9.40	Not Required	No
		CH 114	5570		9.40	Not Required	No

Table 68: Conducted power test results of 5G Wi-Fi (Receiver OFF)

Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
					Max.		
802.11a SISO	Core 0	CH 36	5180	6Mbps	13.00	11.22	No
		CH 40	5200		13.00	11.45	No
		CH 44	5220		13.00	11.35	No
		CH 48	5240		13.00	11.48	No
		CH 52	5260		13.00	11.40	No
		CH 56	5280		13.00	11.65	No
		CH 60	5300		13.00	11.22	No
		CH 64	5320		13.00	11.51	No
		CH 100	5500		13.00	11.46	No
		CH 104	5520		13.00	11.31	No
		CH 108	5540		13.00	11.32	No
		CH 112	5560		13.00	11.20	No
		CH 116	5580		13.00	11.36	No
		CH 120	5600		13.00	11.21	No
		CH 124	5620		13.00	11.40	No
		CH 128	5640		13.00	11.40	No
		CH 132	5660		13.00	11.36	No
		CH 136	5680		13.00	11.76	No
		CH 140	5700		13.00	11.08	No
		CH 149	5745		13.00	11.86	No
		CH 153	5765		13.00	11.40	No
		CH 157	5785		13.00	11.78	Yes
		CH 161	5805		13.00	11.49	No
		CH 165	5825		13.00	11.19	No
	Core 1	CH 36	5180	6Mbps	13.00	11.92	No
		CH 40	5200		13.00	11.92	No
		CH 44	5220		13.00	11.85	No
		CH 48	5240		13.00	12.01	No
		CH 52	5260		13.00	12.10	No
		CH 56	5280		13.00	11.67	No
		CH 60	5300		13.00	11.25	No
		CH 64	5320		13.00	11.69	No
		CH 100	5500		13.00	11.95	No
		CH 104	5520		13.00	11.63	No
		CH 108	5540		13.00	11.65	No
		CH 112	5560		13.00	11.81	No
		CH 116	5580		13.00	11.65	No
		CH 120	5600		13.00	11.78	No
		CH 124	5620		13.00	11.67	No
		CH 128	5640		13.00	11.24	No
		CH 132	5660		13.00	11.48	No
		CH 136	5680		13.00	11.07	No
		CH 140	5700		13.00	11.66	No
		CH 149	5745		13.00	11.93	No
		CH 153	5765		13.00	11.68	No
		CH 157	5785		13.00	11.13	No
		CH 161	5805		13.00	11.62	No
		CH 165	5825		13.00	11.59	No
Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up Max.	Average Power (dBm)	SAR Test (Yes/No)

802.11n SISO 40M	Core 0	CH 38	5190	MCS0	10.00	11.25	No
		CH 46	5230		13.00	11.26	No
		CH 54	5270		13.00	11.46	No
		CH 62	5310		13.00	11.39	No
		CH 102	5510		13.00	11.59	No
		CH 110	5550		13.00	11.82	Yes
		CH 118	5590		13.00	11.25	No
		CH 126	5630		13.00	11.26	No
		CH 134	5670		13.00	11.46	No
		CH 151	5755		13.00	11.39	No
		CH 159	5795		13.00	11.59	No
	Core 1	CH 38	5190	MCS0	10.00	11.40	No
		CH 46	5230		13.00	11.56	No
		CH 54	5270		13.00	11.27	No
		CH 62	5310		13.00	11.59	No
		CH 102	5510		13.00	11.48	No
		CH 110	5550		13.00	11.14	No
		CH 118	5590		13.00	11.20	No
		CH 126	5630		13.00	11.44	No
		CH 134	5670		13.00	11.07	No
		CH 151	5755		13.00	11.66	No
		CH 159	5795		13.00	11.52	No

Table 69: Conducted power test results of 5G Wi-Fi (Simultaneous Transmission with 2/3/4G)

Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
					Max.		
802.11a CDD	Core 0	CH 36	5180	/	13.00	11.12	No
		CH 40	5200		13.00	11.23	No
		CH 44	5220		13.00	11.31	No
		CH 48	5240		13.00	11.33	No
		CH 52	5260		13.00	11.37	No
		CH 56	5280		13.00	11.41	No
		CH 60	5300		13.00	11.39	No
		CH 64	5320		13.00	11.28	No
		CH 100	5500		13.00	11.26	No
		CH 104	5520		13.00	11.36	No
		CH 108	5540		13.00	11.41	No
		CH 112	5560		13.00	11.36	No
		CH 116	5580		13.00	11.32	No
		CH 120	5600		13.00	11.26	No
		CH 124	5620		13.00	11.48	No
		CH 128	5640		13.00	11.38	No
		CH 132	5660		13.00	11.28	No
		CH 136	5680		13.00	11.36	No
		CH 140	5700		13.00	11.62	No
		CH 149	5745		13.00	11.53	No
		CH 153	5765		13.00	11.72	No
		CH 157	5785		13.00	11.63	No
		CH 161	5805		13.00	11.54	No
		CH 165	5825		13.00	11.43	No
	Core 1	CH 36	5180	/	13.00	11.21	No
		CH 40	5200		13.00	11.26	No
		CH 44	5220		13.00	11.31	No
		CH 48	5240		13.00	11.33	No
		CH 52	5260		13.00	11.38	No
		CH 56	5280		13.00	11.29	No



		CH 60	5300		13.00	11.28	No
		CH 64	5320		13.00	11.39	No
		CH 100	5500		13.00	11.28	No
		CH 104	5520		13.00	11.26	No
		CH 108	5540		13.00	11.31	No
		CH 112	5560		13.00	11.30	No
		CH 116	5580		13.00	11.53	No
		CH 120	5600		13.00	11.72	No
		CH 124	5620		13.00	11.46	No
		CH 128	5640		13.00	11.38	No
		CH 132	5660		13.00	11.28	No
		CH 136	5680		13.00	11.41	No
		CH 140	5700		13.00	11.36	No
		CH 149	5745		13.00	11.53	No
		CH 153	5765		13.00	11.43	No
		CH 157	5785		13.00	11.63	No
		CH 161	5805		13.00	11.56	No
		CH 165	5825		13.00	11.71	No
	Sum	CH 36	5180	6Mbps	16.01	14.18	No
		CH 40	5200		16.01	14.26	No
		CH 44	5220		16.01	14.32	No
		CH 48	5240		16.01	14.34	No
		CH 52	5260		16.01	14.39	No
		CH 56	5280		16.01	14.36	No
		CH 60	5300		16.01	14.35	No
		CH 64	5320		16.01	14.35	No
		CH 100	5500		16.01	14.28	No
		CH 104	5520		16.01	14.32	No
		CH 108	5540		16.01	14.37	No
		CH 112	5560		16.01	14.34	No
		CH 116	5580		16.01	14.44	No
		CH 120	5600		16.01	14.51	No
		CH 124	5620		16.01	14.48	No
		CH 128	5640		16.01	14.39	No
		CH 132	5660		16.01	14.29	No
		CH 136	5680		16.01	14.40	No
		CH 140	5700		16.01	14.50	No
		CH 149	5745		16.01	14.54	Yes
		CH 153	5765		16.01	14.59	No
		CH 157	5785		16.01	14.64	No
		CH 161	5805		16.01	14.56	No
		CH 165	5825		16.01	14.58	No
Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up Max.	Average Power (dBm)	SAR Test (Yes/No)
802.11n MIMO 20M	Core 0	CH 36	5180	/	13.00	11.23	No
		CH 40	5200		13.00	11.36	No
		CH 44	5220		13.00	11.53	No
		CH 48	5240		13.00	11.72	No
		CH 52	5260		13.00	11.46	No
		CH 56	5280		13.00	11.38	No
		CH 60	5300		13.00	11.36	No
		CH 64	5320		13.00	11.41	No
		CH 100	5500		13.00	11.36	No
		CH 104	5520		13.00	11.32	No
		CH 108	5540		13.00	11.26	No
		CH 112	5560		13.00	11.48	No



		CH 116	5580		13.00	11.38	No
		CH 120	5600		13.00	11.28	No
		CH 124	5620		13.00	11.36	No
		CH 128	5640		13.00	11.62	No
		CH 132	5660		13.00	11.53	No
		CH 136	5680		13.00	11.72	No
		CH 140	5700		13.00	11.63	No
		CH 149	5745		13.00	11.54	No
		CH 153	5765		13.00	11.43	No
		CH 157	5785		13.00	11.63	No
		CH 161	5805		13.00	11.65	No
		CH 165	5825		13.00	11.51	No
	Core 1	CH 36	5180	/	13.00	11.53	No
		CH 40	5200		13.00	11.31	No
		CH 44	5220		13.00	11.30	No
		CH 48	5240		13.00	11.53	No
		CH 52	5260		13.00	11.29	No
		CH 56	5280		13.00	11.32	No
		CH 60	5300		13.00	11.25	No
		CH 64	5320		13.00	11.39	No
		CH 100	5500		13.00	11.41	No
		CH 104	5520		13.00	11.36	No
		CH 108	5540		13.00	11.53	No
		CH 112	5560		13.00	11.43	No
		CH 116	5580		13.00	11.63	No
		CH 120	5600		13.00	11.53	No
		CH 124	5620		13.00	11.72	No
		CH 128	5640		13.00	11.46	No
		CH 132	5660		13.00	11.38	No
		CH 136	5680		13.00	11.41	No
		CH 140	5700		13.00	11.46	No
		CH 149	5745		13.00	11.36	No
		CH 153	5765		13.00	11.32	No
		CH 157	5785		13.00	11.56	No
		CH 161	5805		13.00	11.48	No
		CH 165	5825		13.00	11.68	No
	Sum	CH 36	5180	MCS8	16.01	14.39	No
		CH 40	5200		16.01	14.35	No
		CH 44	5220		16.01	14.43	No
		CH 48	5240		16.01	14.64	No
		CH 52	5260		16.01	14.39	No
		CH 56	5280		16.01	14.36	No
		CH 60	5300		16.01	14.32	No
		CH 64	5320		16.01	14.41	No
		CH 100	5500		16.01	14.40	No
		CH 104	5520		16.01	14.35	No
		CH 108	5540		16.01	14.41	No
		CH 112	5560		16.01	14.47	No
		CH 116	5580		16.01	14.52	No
		CH 120	5600		16.01	14.42	No
		CH 124	5620		16.01	14.55	No
		CH 128	5640		16.01	14.55	No
		CH 132	5660		16.01	14.47	No
		CH 136	5680		16.01	14.58	No
		CH 140	5700		16.01	14.56	No
		CH 149	5745		16.01	14.46	No



		CH 153	5765		16.01	14.39	No
		CH 157	5785		16.01	14.61	No
		CH 161	5805		16.01	14.58	No
		CH 165	5825		16.01	14.61	No
Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up Max.	Average Power (dBm)	SAR Test (Yes/No)
802.11n MIMO 40M	Core 0	CH 38	5190	/	10.00	8.32	No
		CH 46	5230		13.00	11.46	No
		CH 54	5270		13.00	11.58	No
		CH 62	5310		13.00	11.41	No
		CH 102	5510		13.00	11.36	No
		CH 110	5550		13.00	11.90	No
		CH 118	5590		13.00	11.71	No
		CH 126	5630		13.00	11.60	No
		CH 134	5670		13.00	11.42	No
		CH 151	5755		13.00	11.82	No
		CH 159	5795		13.00	12.05	No
	Core 1	CH 38	5190	/	10.00	8.51	No
		CH 46	5230		13.00	11.70	No
		CH 54	5270		13.00	11.92	No
		CH 62	5310		13.00	11.21	No
		CH 102	5510		13.00	11.36	No
		CH 110	5550		13.00	11.61	No
		CH 118	5590		13.00	11.71	No
		CH 126	5630		13.00	11.60	No
		CH 134	5670		13.00	11.41	No
		CH 151	5755		13.00	11.69	No
		CH 159	5795		13.00	11.82	No
	Sum	CH 38	5190	MCS8	13.01	11.43	No
		CH 46	5230		16.01	14.59	No
		CH 54	5270		16.01	14.76	Yes
		CH 62	5310		16.01	14.32	No
		CH 102	5510		16.01	14.37	No
		CH 110	5550		16.01	14.77	Yes
		CH 118	5590		16.01	14.72	No
		CH 126	5630		16.01	14.61	No
		CH 134	5670		16.01	14.43	No
		CH 151	5755		16.01	14.77	No
		CH 159	5795		16.01	14.95	No
Mode	Antenna	Channel	Frequency(MHz)	Data Rate (Mbps)	Tune-up Max.	Average Power(dBm)	SAR Test(Yes/No)
802.11ac MIMO 20M	Core 0	CH 36	5180	/	12.90	Not Required	No
		CH 40	5200		12.90	Not Required	No
		CH 44	5220		12.90	Not Required	No
		CH 48	5240		12.90	Not Required	No
		CH 52	5260		12.90	Not Required	No
		CH 56	5280		12.90	Not Required	No
		CH 60	5300		12.90	Not Required	No
		CH 64	5320		12.90	Not Required	No
		CH 100	5500		12.90	Not Required	No
		CH 104	5520		12.90	Not Required	No
		CH 108	5540		12.90	Not Required	No
		CH 112	5560		12.90	Not Required	No
		CH 116	5580		12.90	Not Required	No
		CH 120	5600		12.90	Not Required	No
		CH 124	5620		12.90	Not Required	No