



					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	



Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
					Max.		
802.11n SISO 20M		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
		Core 0	MCS0		CH 36	5180	13.00
	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	MCS0	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			



Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
					Max.		
802.11n SISO 40M		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
	Core 0	MCS0	CH 38	5190	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
	Core 1	MCS0	CH 159	5795	13.00	12.05	Yes
			CH 38	5190	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	
802.11ac SISO 20M	Core 0	MCS0	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
			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		
	Core 1	MCS0	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	
		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
		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
	CH 159	5795	12.90	Not Required	No		
	Core 1	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	
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	



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



Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
					Max.		
802.11n SISO 20M		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
	Core 0	MCS0	CH 36	5180	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	MCS0	CH 153	5765	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	Average Power (dBm)	SAR Test (Yes/No)
					Max.		



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
	CH 159	5795	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			



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	6Mbps	CH 36	5180	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
	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			



Mode	Antenna	Channel	Frequency (MHz)	Data Rate (Mbps)	Tune-up	Average Power (dBm)	SAR Test (Yes/No)
					Max.		
802.11n MIMO 40M	Core 0	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
		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