

Bluetooth

Power Index	
Channel	Bluetooth
CH0	10
CH19	10
CH39	10

Bluetooth LE

Power Index			
Test Mode	Carrier frequency (MHz)/CH	Antenna 1	TAS Antenna
Bluetooth LE (1M)	2402/CH 0	Default	Default
	2440/CH 19	Default	Default
	2480/CH 39	Default	Default
Bluetooth LE (2M)	2402/CH 0	Default	Default
	2440/CH 19	Default	Default
	2480/CH 39	Default	Default

Wi-Fi 2.4G

Power Index			
Test Mode	Carrier frequency (MHz)/CH	Antenna 1	TAS Antenna
802.11b	2412/CH 1	18	18
	2437/CH 6	18	18
	2462/CH11	18	18
802.11g	2412/CH 1	16.5	16.5
	2417/CH 2	16.5	16.5
	2422/CH 3	17.5	17.5
	2427/CH 4	18	18
	2437/CH 6	18	18
	2447/CH 8	18	18
	2452/CH 9	17.5	17.5
	2457/CH 10	17.5	17.5
	2462/CH 11	17.5	17.5
802.11n HT20	2412/CH 1	16	16
	2417/CH 2	16.5	16.5
	2422/CH 3	17.5	17.5
	2427/CH 4	18	18
	2437/CH 6	18	18
	2457/CH 10	18	18
	2462/CH 11	17.5	17.5

802.11n HT40	2422/CH 3	14.5	14.5
	2427/CH 4	14.5	14.5
	2432/CH 5	14.5	14.5
	2437/CH 6	17	17
	2442/CH 7	15.5	15.5
	2447/CH 8	15.5	15.5
	2452/CH 9	15.5	15.5
802.11ax HE20	2412/CH 1	16	16
	2417/CH 2	16.5	16.5
	2422/CH 3	17.5	17.5
	2427/CH 4	18	18
	2437/CH 6	18	18
	2457/CH 10	18	18
	2462/CH 11	17.5	17.5
802.1ax HE40	2422/CH 3	14.5	14.5
	2427/CH 4	14.5	14.5
	2432/CH 5	14.5	14.5
	2437/CH 6	17	17
	2442/CH 7	15.5	15.5
	2447/CH 8	15.5	15.5
	2452/CH 9	15.5	15.5

ERSU Mode

Test Mode	Carrier frequency (MHz)/ Channel	RU Index	Antenna 1	TAS Antenna
802.11ax HE20 242-Tones	2412/CH 1	61	12.5	12.5
	2417/CH 2	61	13	13
	2422/CH 3	61	14	14
	2427/CH 4	61	15	15
	2432/CH 5	61	16	16
	2437/CH 6	61	18	18
	2462/CH 11	61	18	18

TB Mode

Test Mode	Carrier frequency (MHz)/ Channel	RU Index	Antenna 1	TAS Antenna
802.11ax HE20 26-Tones	2412/CH 1	0	9	9
	2437/CH 6	4	9	9
	2462/CH11	8	9	9
802.11ax HE20 52-Tones	2412/CH 1	37	12	12
	2437/CH 6	38	12	12
	2462/CH11	40	12	12
802.11ax HE20 106-Tones	2412/CH 1	53	11.5	11.5
	2417/CH 2	53	15	15
	2437/CH 6	53	15	15
	2462/CH11	54	15	15
802.11ax HE20 242-Tones	2412/CH 1	61	12.5	12.5
	2417/CH 2	61	13	13
	2422/CH 3	61	14	14
	2427/CH 4	61	15	15
	2437/CH 6	61	18	18
	2462/CH 11	61	18	18
802.11ax HE40 26-Tones	2422/CH 3	0	9	9
	2452/CH 9	17	9	9
802.11ax HE40 484-Tones	2422/CH 3	65	12	12
	2427/CH 4	65	12	12
	2432/CH 5	65	12	12
	2437/CH 6	65	17.5	17.5
	2452/CH 9	65	17.5	17.5

Wi-Fi 5G
U-NII-1

Test Mode	Channel/ Frequency (MHz)	Antenna 1	STA Antenna
802.11a	36/5180	16	16
	40/5200	16	16
	48/5240	16	16
802.11n HT20	36/5180	15.5	15.5
	40/5200	16	16
	48/5240	16	16
802.11n HT40	38/5190	14	14
	46/5230	16	16
802.11ac VHT20	36/5180	15.5	15.5
	40/5200	16	16
	48/5240	16	16
802.11ac VHT40	38/5190	14	14
	46/5230	16	16
802.11ac VHT80	42/5210	12.5	12.5
802.11ax HE20	36/5180	15.5	15.5
	40/5200	16	16
	48/5240	16	16
802.11ax HE40	38/5190	14	14
	46/5230	16	16
802.11ax HE80	42/5210	12.5	12.5

U-NII-2A

Test Mode	Channel/ Frequency (MHz)	Antenna 1	STA Antenna
802.11a	52/5260	16	16
	60/5300	16	16
	64/5320	15.5	15.5
802.11n HT20	52/5260	16	16
	60/5300	16	16
	64/5320	15.5	15.5
802.11n HT40	54/5270	16	16
	62/5310	14	14
802.11ac VHT20	52/5260	16	16
	60/5300	16	16
	64/5320	15.5	15.5
802.11ac VHT40	54/5270	16	16
	62/5310	14	14
802.11ac VHT80	58/5290	13.5	13.5
802.11ax HE20	52/5260	16	16
	60/5300	16	16
	64/5320	15.5	15.5
802.11ax HE40	54/5270	16	16
	62/5310	14	14
802.11ax HE80	58/5290	13.5	13.5

U-NII-2C

Test Mode	Channel/ Frequency (MHz)	Antenna 1	STA Antenna
802.11a	100/5500	16	16
	120/5600	16	16
	136/5680	16	16
	140/5700	14.5	14.5
	144/5720	16	16
802.11n HT20	100/5500	16	16
	120/5600	16	16
	136/5680	16	16
	140/5700	14.5	14.5
	144/5720	16	16
802.11n HT40	102/5510	14	14
	110/5550	16	16
	126/5630	16	16
	134/5670	15.5	15.5
	142/5710	16	16
802.11ac VHT20	100/5500	16	16
	120/5600	16	16
	136/5680	16	16
	140/5700	14.5	14.5
	144/5720	16	16
802.11ac VHT40	102/5510	14	14
	110/5550	16	16
	126/5630	16	16
	134/5670	15.5	15.5
	142/5710	16	16
802.11ac VHT80	106/5530	14	14
	122/5610	16	16
	138/5690	16	16
802.11ax HE20	100/5500	16	16
	120/5600	16	16
	136/5680	16	16
	140/5700	14.5	14.5
	144/5720	16	16
802.11ax HE40	102/5510	14	14
	110/5550	16	16
	126/5630	16	16
	134/5670	15.5	15.5

	142/5710	16	16
802.11ax HE80	106/5530	14	14
	122/5610	16	16
	138/5690	16	16

U-NII-3

Test Mode	Channel/ Frequency (MHz)	Antenna 1	STA Antenna
802.11a	144/5720	16	16
	149/5745	16	16
	157/5785	16	16
	165/5825	16	16
802.11n HT20	144/5720	16	16
	149/5745	16	16
	157/5785	16	16
	165/5825	15.5	15.5
802.11n HT40	142/5710	16	16
	151/5755	16	16
	159/5795	15.5	15.5
802.11ac VHT20	144/5720	16	16
	149/5745	16	16
	157/5785	16	16
	165/5825	15.5	15.5
802.11ac VHT40	142/5710	16	16
	151/5755	16	16
	159/5795	15.5	15.5
802.11ac VHT80	138/5690	15.5	15.5
	155/5775	14.5	14.5
802.11ax HE20	144/5720	16	16
	149/5745	16	16
	157/5785	16	16
	165/5825	15.5	15.5
802.11ax HE40	142/5710	16	16
	151/5755	16	16
	159/5795	15.5	15.5
802.11ax HE80	138/5690	15.5	15.5
	155/5775	14.5	14.5

ERSU Mode
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Test Mode	Channel/ Frequency (MHz)	Antenna 1	STA Antenna
802.11ax HE20 (242-Tones)	36/5180	11	11
	40/5200	16	16
	48/5240	16	16

U-NII-2A

Test Mode	Channel/ Frequency (MHz)	Antenna 1	STA Antenna
802.11ax HE20 (242-Tones)	52/5260	16	16
	60/5300	16	16
	64/5320	16	16

U-NII-2C

Test Mode	Channel/ Frequency (MHz)	Antenna 1	STA Antenna
802.11ax HE20 (242-Tones)	100/5500	12.5	12.5
	120/5600	16	16
	140/5700	16	16

U-NII-3

Test Mode	Channel/ Frequency (MHz)	Antenna 1	STA Antenna
802.11ax HE20 (242-Tones)	149/5745	11	11
	157/5785	11	11
	165/5825	11	11

TB Mode
U-NII-1

Test Mode	Channel/ Frequency (MHz)	Antenna 1	STA Antenna
802.11ax HE20 26-Tones	36/5180	7.5	7.5
	40/5200	7.5	7.5
	48/5240	7.5	7.5
802.11ax HE20 52-Tones	36/5180	10	10
	40/5200	10	10
	48/5240	10	10
802.11ax HE20 106-Tones	36/5180	13	13
	40/5200	13	13
	48/5240	13	13
802.11ax HE20 242-Tones	36/5180	11	11
	40/5200	16	16
	48/5240	16	16
802.11ax HE40 26-Tones	38/5190	7.5	7.5
	46/5230	7.5	7.5
802.11ax HE40 484-Tones	38/5190	10	10
	46/5230	16	16
802.11ax HE80 26-Tones	42/5210	7.5	7.5
	42/5210	7.5	7.5
802.11ax HE80 996-Tones	42/5210	9	9

U-NII-2A

Test Mode	Channel/ Frequency (MHz)	Antenna 1	STA Antenna
802.11ax HE20 26-Tones	52/5260	7.5	7.5
	60/5300	7.5	7.5
	64/5320	7.5	7.5
802.11ax HE20 52-Tones	52/5260	10	10
	60/5300	10	10
	64/5320	10	10
802.11ax HE20 106-Tones	52/5260	13	13
	60/5300	13	13
	64/5320	13	13
802.11ax HE20 242-Tones	52/5260	16	16
	60/5300	16	16
	64/5320	16	16
802.11ax HE40 26-Tones	54/5270	7.5	7.5
	62/5310	7.5	7.5
802.11ax HE40 484-Tones	54/5270	16	16
	62/5310	16	16
802.11ax HE80 26-Tones	58/5290	7.5	7.5
	58/5290	7.5	7.5
802.11ax HE80 996-Tones	58/5290	12	12

U-NII-2C

Test Mode	Channel/ Frequency (MHz)	Antenna 1	STA Antenna
802.11ax HE20 26-Tones	100/5500	7.5	7.5
	120/5600	7.5	7.5
	140/5700	7.5	7.5
802.11ax HE20 52-Tones	100/5500	10	10
	120/5600	10	10
	140/5700	10	10
802.11ax HE20 106-Tones	100/5500	13	13
	120/5600	13	13
	140/5700	13	13
802.11ax HE20 242-Tones	100/5500	12.5	12.5
	120/5600	16	16
	140/5700	16	16
802.11ax HE40 26-Tones	102/5510	7.5	7.5
	134/5670	7.5	7.5
802.11ax HE40 484-Tones	102/5510	11	11
	118/5590	16	16
	134/5670	16	16
802.11ax HE80 26-Tones	106/5530	7.5	7.5
	122/5610	7.5	7.5
802.11ax HE80 996-Tones	106/5530	9	9
	122/5610	16	16

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Test Mode	Channel/ Frequency (MHz)	Antenna 1	STA Antenna
802.11ax HE20 26-Tones	149/5745	7.5	7.5
	157/5785	7.5	7.5
	165/5825	7.5	7.5
802.11ax HE20 52-Tones	149/5745	10	10
	157/5785	10	10
	165/5825	10	10
802.11ax HE20 106-Tones	149/5745	11	11
	157/5785	11	11
	165/5825	11	11
802.11ax HE20 242-Tones	149/5745	11	11
	157/5785	11	11
	165/5825	11	11
802.11ax HE40 26-Tones	151/5755	7.5	7.5
	159/5795	7.5	7.5
802.11ax HE40 484-Tones	151/5755	11	11
	159/5795	11	11
802.11ax HE80 26-Tones	155/5775	7.5	7.5
	155/5775	7.5	7.5
802.11ax HE80 996-Tones	155/5775	11	11