

BLUETOOTH & WI-FI EXEMPTIONS MEMO

Please note that as of February 14th, 2025, the Regulatory Authority of Bermuda has granted type approval for radio apparatus devices operating solely on Bluetooth and/or Wi-Fi radio frequencies (the frequency ranges and no more than the powers listed below).

As a result, individual applications for Type Approval of Bluetooth and/or Wi-Fi only devices are no longer required.

Nevertheless, manufacturers and importers are responsible for ensuring that such devices fully comply with all applicable technical and regulatory standards established by the following governing bodies including markings/labels for lawful operation within Bermuda:

- the Federal Communications Commission of the United States of America (FCC)
- the Canadian Standards Association International (ISED)
- the United Kingdom/European Union (ETSI)

In the table below we have listed the Frequency ranges, maximum Output Power, and the IEEE Standards:

Frequency Range (MHz)	Output Power (Watts)	IEEE Standards
2402.00 - 2480.00	1.00	802.15.1
2402.00 - 2480.00	1.00	802.11n, 802.11ax, 802.11be
2412.00 - 2472.00	1.00	802.11ac, 802.11ax, 802.11be
5180.00 - 5240.00	1.00	802.11ac, 802.11ax, 802.11be
5260.00 - 5320.00	0.25	802.11ac, 802.11ax, 802.11be
5500.00 - 5700.00	0.25	802.11ac, 802.11ax, 802.11be
5745.00 - 5825.00	1.00	802.11ac, 802.11ax, 802.11be
5725.00 - 5850.00	1.00	802.11ac, 802.11ax, 802.11be
5725.00 - 5875.00	1.00	802.11ac, 802.11ax, 802.11be
5850.00 - 5925.00	1.00	802.11ax, 802.11be
5925.00 - 6425.00	1.00	802.11ac, 802.11ax & Extended, 802.11be
6425.00 - 6525.00	1.00	802.11ac, 802.11ax & Extended, 802.11be
6525.00 - 6875.00	1.00	802.11ac, 802.11ax & Extended, 802.11be
6875.00 - 7125.00	1.00	802.11ac, 802.11ax & Extended, 802.11be

Should you have any questions or require further clarification, please do not hesitate to contact us at licence@ra.bm.