

Regulatory Update - Qatar

Public consultation on Amendment to Class License for Short Range Devices (SRD)

The Qatar Regulator, Communications Regulatory Authority (CRA), have recently released a statement on their website advising that a public consultation is underway concerning a modification to the Class License dated September 21, 2014. This includes an amendment to Annexure (2) of the Class License for Short Range Devices (SRDs).

The proposed Class License for SRDs Version 3 includes additional radio communication applications and further frequency ranges for several SRDs categories.

The main proposed changes are:

- Elimination on the current 5GHz restrictions in bands 1-3. The proposal introduces a distinct section for Wireless Access Systems including Radio Local Area Networks (WAS/RLANs) applications, detailing the authorised frequency ranges with the maximum permitted output power. Please see Annex 1 of this update for more details.
- Additional comprehensive categories of equipment and applications permitted to operate in said frequency band
- Further reference standards, which were not in the original annexure, in order to be in correspondence with the type approval guidelines.
- New radio communications equipment applications permitted in certain frequencies (e.g. M2M and UWB)

This amendment has no impact on those operating under the current existing Class License. All other existing terms and conditions continue to apply as per Version no.2 of the Class License.

The public consultation officially opened on 16th July 2017 and will close on 16th August 2017. Any interested parties can submit their comments, opinions, or suggestions up until this date to type.approval@cra.gov.ga.

Please see the below link to draft amendment:

http://cra.gov.ga/sites/default/files/Proposed%20Update%20to%20Class%20License%20for%20Short%20Range%20Devices_V3.pdf

PCS will continue to monitor any further developments and will keep customers updated once more information becomes available.

For additional information regarding this update, please contact:

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Annex 1

Proposed table for the use of the 5GHz band

Applicable Subsection of Framework	Typical Application Type	Authorized Frequency Bands/Frequencies (Channel Spacing)	Maximum Strength/ RF Output Power	Harmonized Standard Reference	Remarks (Emission Type, Duty Cycle, other restrictions)
Wireless Local Area Networks	WiFi or WLAN	2400 MHz-2483.5 MHz	e.i.r.p 100mW	EN 300 328 (V2.1.1)	Indoor use only
		5725 MHz-5875 MHz	e.i.r.p 100mW	EN 302 502 (V2.0.8)	Indoor use only
Wireless Access Systems including Radio Local Area Networks	Wi-Fi or Radio Local Area Networks	5150 MHz-5250 MHz	maximum e.i.r.p 200mW (with & without TPC)	EN 301 893 (V1.8.1)	Indoor use only
		5250 MHz-5350 MHz	maximum e.i.r.p 200mW (with & without TPC)	EN 301 893 (V1.8.1)	Indoor use only
		5470 MHz-5725 MHz	maximum e.i.r.p 100mW (with & without TPC)	EN 301 893 (V1.8.1)	Indoor use only