114 Olinda Drive
Brea, CA 92823

This device FCC ID: **XQC-CS102**

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Date: September 25, 2020

The maximum power that the transmitter is capable of is **0.21** mW Applied duty cycle? **no**

Using the following formula from section 4.3.1 of KDB 447498 at test separation distances ≤ 50 mm

[(max. power of channel, including tune-up tolerance, mW) / (min. test separation distance, mm)] * [√f(GHz)]

When the minimum test separation distance is < 5 mm, a distance of 5 mm according to 5) in section 4.1 is applied to determine SAR test exclusion.

Max Peak Power (dBm)	Min Separation distance (mm)*	Frequency (Ghz)
-6.78	5	0.345

Value
0.02

"Value" shall be **≤ 3.0 for 1-g** SAR and **≤ 7.5 for 10-g** extremity SAR

< 50mm power limits for above frequency and distance

1-g power limit	10-g power limit
255	638