SAR Exclusion Justification

This device FCC ID:

XQC-4655BC0R

is excluded from SAR testing by the following justification

The maximum power that the transmitter is capable of is

4.47 mW

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)] * [$\sqrt{f(GHz)}$]

Max Peak Power (dBm)	Min Separation distance (mm)	Frequency (Ghz)
6.5	5	2.48

Value
1.41

"Value" is \leq 3 , the SAR test exclusion threshold