

This device FCC ID: **NUL450202ZIG** is excluded from SAR testing by the following justification

The maximum power that the transmitter is capable of is **15.82** mW

By using the following formula from section 4.3.1 of KDB 447498 at test separation distances  $\leq 50$  mm

$[(\text{max. power of channel, including tune-up tolerance, mW})/(\text{min. test separation distance, mm})] \cdot \sqrt{f(\text{GHz})}$

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.

Duty Cycle	Max Peak Power (dBm)	Min Separation distance (mm)	Frequency (Ghz)	Value
11.58%	21.355	5	2.45	4.95

"Value" shall be  $\leq 3.0$  for 1-g SAR and  $\leq 7.5$  for 10-g extremity SAR

“source-based” time-averaging based on an inherent property or duty-cycle of a device is allowed. An example of this is the determination of exposure from a device that uses digital technology such as a time-division multiple-access (TDMA) scheme for transmission of a signal. In general, maximum average power levels must be used to determine compliance.

Note: Under typical usage, only the hands or wrists will be within 5mm of the EUT.  
These are considered extremity and are subject to the 10-g extremity SAR limits of 7.5 or less

The head and body under typical usage will never be closer than 10 mm from the EUT.