

This device FCC ID: **NUL4502001ZIG** is excluded from SAR testing by the following justification

The maximum power that the transmitter is capable of is **108.64** mW Applied duty cycle? **no**

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

[(Power limit for <50mm) + (seperation distance - 50mm) * 10]

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)
20.36	107	2.405

Value	1-g (mW)	10-g (mW)
see power limit ->	667	812

< 50mm power limits for above frequency and distance

1-g power limit

97

10-g power limit

242

“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.