This device FCC ID: <u>2ADHKATWILC3000</u> is excluded from SAR testing by the following justification

The maximum power that the transmitter is capable of is

**266.07** mW

Applied duty cycle?

no

Using the following formula from section 4.3.1 of KDB 447498

at test speparation 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) |
|----------------------|------------------------------|-----------------|
| 24.25                | 68                           | 2.48            |

| Value              | <u>1-g (mW)</u> | 10-g (mW) |
|--------------------|-----------------|-----------|
| see power limit -> | 275             | 418       |

< 50mm power limits for above frequency and distance

1-g power limit 95 10-g power limit 238