

This device FCC ID: **2ADHKATWINC1500U** is excluded from SAR testing by the following justification

The maximum power that the transmitter is capable of is **200.91** 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)
23.03	65	2.437

Value	1-g (mW)	10-g (mW)
see power limit ->	246	390

< 50mm power limits for above frequency and distance

<u>1-g power limit</u>	<u>10-g power limit</u>
96	240

