

This device FCC ID:

NUL-MK2

is excluded from SAR testing by the following justification

The maximum power that the transmitter is capable of is

9.419 mW

Applied duty cycle?

no

Using the following formula from section 4.3.1 of KDB 447498

at test separation distances \leq 50 mm

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

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.

| Max Peak Power (dBm) | Min Separation distance (mm) | Frequency (Ghz) |
|----------------------|------------------------------|-----------------|
| 9.74 | 5 | 2.48 |

| Value |
|-------|
| 2.97 |

"Value" shall be **≤ 3.0 for 1-g** SAR and **≤ 7.5 for 10-g** extremity SAR

< 50mm power limits for above frequency and distance

| <u>1-g power limit</u> | <u>10-g power limit</u> |
|------------------------|-------------------------|
| 95 | 238 |