

ACB
Certification Department
6731 Whittier Avenue, Suite C110
McLean, Virginia 22101
USA

Date
04-04-2017

To whom it may concern,

On behalf of our customer CowManager B.V. , we hereby declare the following device:

FCC ID : Y8K-WIB910
Brand : CowManager
Model : WIB910
Description : Digital Transmission System (DTS)

The EUT is considered as 'Mobile' use.

The EUT has a maximum rated output power of 21 mW at the frequency of 2405 MHz which means that the worst case prediction of power density (100% reflection) at 20 cm distance (worst case) can be calculated as follows :

$$S = \frac{EIRP}{4 \cdot \pi \cdot R^2} \text{ (power density without reflection)}$$

$$S = \frac{2^2 \cdot EIRP}{4 \cdot \pi \cdot R^2} \text{ (power density with 100% reflection)}$$

$$S = \frac{2^2 \cdot EIRP}{4 \cdot \pi \cdot R^2} = \frac{EIRP \text{ (mW)}}{\pi \cdot (20\text{cm})^2} = \frac{21}{\pi \cdot (20)^2} = 0.017 \text{ mW/cm}^2$$

(limit =10 W/m² is 1.0 mW/cm²)

This means that the equipment is in compliance with EC OET Bulletin 65 (Edition 97-01), Supplement C (Edition 01-01).

Best regards,
TÜV Rheinland Nederland B.V.



R .van der Meer, Test Engineer