



HERMON LABORATORIES

April 20, 2004

American TCB  
6731 Whittier Ave  
Suite C110  
McLean, VA 22101  
Attn: Mr. T. Johnson, Examining Engineer

RE: your e-mail dated March 31, 2004; Telematics Wireless Ltd.  
**FCC ID:NTAFP100RA1W, ATCB001200**

Dear Mr. Johnson,  
Please find below the answers to your questions.

General Requirements

- 1) Please proceed with a composite application for certification, renewed Form 731\_1W\_composite, credit\_card\_additional and revised cover\_letter\_1W\_composite were uploaded on April 20, 2004.
- 2) Digital\_part\_block\_diagram and Digital\_part\_schematic documents were uploaded on April 20, 2004.
- 3) Telematics Wireless confirms: **The transmit frequency may be changed only by authorized, trained personnel using a special maintenance software.**
- 4) Timothy, please indicate, where output specifications appear to be +30 dBm? In Tune\_up\_procedure\_15717\_1W the manufacturer confirms that max output power is 29.5 dBm, the same result is shown in the test report and Form 731.  
In the model appears 1 W as a part of the model number FP100RA1W, to distinguish from the previously authorized reader FP100RA 915, operating at 915 MHz. Unfortunately, we used the same inner HL project number 15717, so 1W was used in all our documents to distinguish the similar files.

Part 90 Requirements

- 5) The device is categorized as fixed – please refer to section 3 of the “Circuitry\_description\_1W” file.

Thank you.

Sincerely,

Marina Cherniavsky,  
certification engineer  
Hermon Laboratories