



9/25/08

To the Director of Certification,

Access International Inc. respectfully requests the following Class II permissive change on  
Model: Dot™ Credential Tag  
FCC: Identifier: N6E-433DOT07

The following changes were made from the existing Dot™ Credential Tag model:

- Two surface mounted antennas replaced the earlier single air core inductor to improve the directionality of the received 126 KHz signal.
- A comparator circuit was added to convert analog data from the 126 KHz OOK signal to digital data that the chip can decode.
- The following four traces were brought out from the die to provide additional functionality such as temperature sensing:
  - two I/O lines (GPIO2 and GPIO3)
  - two communication lines (SDA and SCL)
- The 433 MHz antenna was lengthened to be closer to a fractional wavelength. No changes were made to the antenna matching.

Thank you for your attention.

Sincerely,

A handwritten signature in cursive script that reads "Raj Bridgelall".

Raj Bridgelall  
VP Engineering & CTO  
Access International Inc.