



**U Grok It**  
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Attention: Application Examiner

June 25, 2014

RE: Technique for achieving Pseudo Random Hopping Sequence

FCC ID: 12120A-GR1

To Whom it May Concern:

We hereby declare:

- The firmware in the RFID reader follows a pre-programmed hopping sequence in which the 50 available channel frequencies are randomly ordered.
- Channels are spaced at 500 kHz intervals.
- The maximum dwell time on any channel is less than 0.4s.
- All channels are used equally on average
- All channels are used once during the complete hopping sequence.
- The hopping is controlled entirely by the firmware in the reader.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tony Requist".

Tony Requist  
CTO  
U Grok It