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,

Tony Requist
CTO
U Grok It