Motion™

December 6, 2013

To whom it may concern:

The M9 RFID reader transmitter incorporates a frequency hopping algorithm based on a pseudo random sequence assuring that each of the 128 frequencies are used equally. The hopping algorithm and sequence is not optimized based on RF conditions in a particular channel, or the need to complete a data transaction while on one frequency.

The frequency hopping algorithm is random, and no intelligence is incorporated to avoid simultaneous occupancy or to synchronize multiple systems to avoid interference.

Thanks,

Ross Weems

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