Thomas N. Cokenias *EMC &Radio Approvals*
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561 F Monterey Road
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19 June 2006

Attention: Chris Harvey
Reviewing Engineer

Applicant: WJ Communications Inc.
Re: Further details of EUT operation
FCC ID: NTTSR320

Dear Chris,

Per our conversation earlier today:

Each channel is used equally on average. The EUT has a homodyne receiver and has an input bandwidth consistent with the measured 20 dB emission bandwidth. The associated receiver hops in synchronization with the transmitter, as the RX circuitry uses the TX local oscillator. The EUT design complies with all pertinent requirements when presented with a lengthy data stream, as the data streams for which the unit was designed were for standard packet streams from industry standard passive tags. The EUT complies with the non-coordination requirement.

The tag backscatter frequencies are 120 kH displaced from TX on class 1 gen 2 tags, and 120 kHz and 230 kHz for class 3 tags.

If you have questions or need further information, please contact the undersigned.

Sincerely,

THOMAS N. COKENIAS
Agent for WJ Communications Inc.

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