

# Memorandum

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*InnoWave*

To: Hermon Labs.  
4 Hashiloach Street  
Petach Tikva 49104  
Israel

InnoWave Wireless Systems

From: Amnon Beer  
Fax: (972-3) 926-3652

Tel: (972-3) 926-3507

Subject: RPC Associated Receiver Compliance Information.

The Radio Port & Coupler (RPC) unit is working in TDMA mode. Both receive and transmit frequencies of the radio are set to the same frequency at each hopping frequency for 2mSec. At the first 1mSec, the RPC's receiver is activated, and data from the subscriber radio is received by the RPC, after one millisecond, the receiver is deactivated. After deactivation of the receiver, the radio remains at the same frequency, and the transmitter is activated. The transmitter transmits data to the subscriber radio for another 1 millisecond.

After completion of 1millisecond receive period, and 1 millisecond of transmit period, the radio software controls the RPC to change frequency to the next hopping frequency. After the RPC has been settled to the new frequency another receive and transmit cycles start for 2 millisecond as described.

According to this procedure, the receiver and the transmitter of the RPC, share the same frequencies all the time.

Sincerely

Amnon Beer