EXHIBIT 22 – ATTESTATION LETTER

Sendum Wireless Corp

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To:
Federal Communications Commission
7435 Oakland Mills Road
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RE: RF Exposure Evaluation of Sendum Wireless Corp. Model: OM500, FCC ID: TS5-WP76-OM500

The OM500 is a very low duty cycle digital transceiver used as an offender ankle bracelet (anklet). It has two transceivers, WLAN and LTE. The LTE transmitter transmits at LTE B4 (1710 – 1755MHz) and B13 (777 – 787MHz) with a maximum conducted power of 0.216W and 0.242W, respectively. Under normal use, only the LTE transmits. The WLAN transceiver only receives beacon signals from another WLAN station. The only time it transmits is during a brief initial pairing and setup with the other WLAN station and is not worn on the ankle during that initial pairing and setup.

The LTE opens data session to our monitoring server based on configuration that is only set by sierra wireless administrator called super admin. The default rate of transmission is 10 minutes. Device sends data to server (once every 10 minutes) and closes socket within 2 seconds. This results in a duty cycle of: 2s/600s = 0.00333 (0.33%)

In situations offender wearing anklet needs to be actively tracked the transmission rate goes to 30 seconds and transmit of data is done within 2 seconds. This usually happens only small subset of units (< 1% in system). After 60 minutes of configured duration, the device goes back to 10 minutes transmission rate by default, unless officer extends another 60 minutes. This gives a duty factor of: 2s/30s = 0.0666 (6.67%).

The device firmware is hardcoded to NOT accept any transmission rate of sooner than 30 seconds. Therefore, the maximum transmission rate, even in situations like offender missing and being actively tracked, will not be sooner than 30 seconds since the firmware on device will not accept the value < 30 seconds.

Sincerely,

Kerry Zoehner
CTO
Sendum Wireless Corp.