

## Co-Located RF Exposure Condition

**FCC ID: N7NGOBI2 (IC ID: 2417C-GOBI2)**  
**With**

**FCC ID: EJE-WB0080 (IC: 337J-WB0080)**

**FCC ID: EJE-WB0059 (IC: 337J-WB0059)**

**FCC ID: EJE-WL0019 (IC: 337J-WL0019)**

**FCC ID: EJE-WL0020 (IC: 337J-WL0020)**

In accordance with this section and also section 2.1091 this device has been defined as a portable device and SAR testing was performed in accordance with OET Bulletin 65.

The intention of this Class II Permissive Change application is to enable the certified GOBI2000 Sierra Wireless UMTS module FCC ID: N7NGOBI2 (Canada ID: 2417C-GOBI2) to be co-located with the followings WLAN and BT modules:

FCC ID: EJE-WB0080 (IC: 337J-WB0080) – 622ANMW WLAN and EYSMJCS Bluetooth.

FCC ID: EJE-WL0019 (IC: 337J-WL0019) – 622ANMW WLAN

FCC ID: EJE-WB0059 (IC: 337J-WB0059) – AR5BHB92 WLAN and EYSMJCS Bluetooth.

FCC ID: EJE-WL0020 (IC: 337J-WL0020) – AR5BHB92 WLAN

The UMTS module was certified by Sierra Wireless INC as a modular approval under FCC ID: N7NGOBI2 (Canada ID: 2417C-GOBI2). Fujitsu has now tested this UMTS radio module in this notebook T900 / TH900 for RF exposure. The highest SAR value measured 0.135 mW/g complied with the FCC human exposure requirements of 47 CFR 2.1093 (d). Refer to EMC Technologies reports M091071\_Cert\_GOBI2000\_SAR\_GSM-UMTS.

The 622ANHMW Intel WLAN module and EYSMJCS TAIYO YUDEN Bluetooth Module have been recently certified by Fujitsu under the FCC ID: EJE-WB0080 (IC ID: 337J-WB0080). The highest SAR value measured 0.182 mW/g and complies with the FCC human exposure requirements of 47 CFR 2.1093(d).

The 622ANHMW Intel WLAN module has been recently certified by Fujitsu under the FCC ID: EJE-WL0019 (IC ID: 337J-WL0019). The highest SAR value measured 0.182 mW/g and complies with the FCC human exposure requirements of 47 CFR 2.1093(d).

The AR5BHB92 Atheros WLAN module and EYSMJCS TAIYO YUDEN Bluetooth Module have been recently certified by Fujitsu under the FCC ID: EJE-WB0059 (IC ID: 337J-WB0059). The highest SAR value measured 0.225 mW/g and complies with the FCC human exposure requirements of 47 CFR 2.1093(d).

The AR5BHB92 Atheros WLAN module has been recently certified by Fujitsu under the FCC ID: EJE-WL0020 (IC ID: 337J-WL0020). The highest SAR value measured 0.225 mW/g and complies with the FCC human exposure requirements of 47 CFR 2.1093(d).