# Limited Modular Transmitter Approval Qualification

1. The board has its own shielding cover which shields over the VCO, SAW, …etc.

2. The modular transmitter works with its own data buffering and modulation circuits.
   No input terminal from an external source to control the modulation, RF or data processing is implemented on the board

3. The modular transmitter has its own voltage regulator (3.3±0.3 VDC), and local reference oscillator.

4. The modular transmitter complies with the antenna requirements of Section 15.203 and 204(c) with an unique control logic. Please refer the separated exhibit "Confidential_BIOS.pdf".

   Each antenna used with the module is (will be) approved with the module, either at the time of initial authorization or through a Class II permissive change.
   This application includes two kinds of built_in type antennas used for the IBM laptop computers, ThinkPad R32 Series and ThinkPad T30 Series.

5. The modular transmitter was tested in a stand-alone configuration with each built_in antenna of the above host devices connected to the each proper AC adapter. Then it complied with the AC line conducted requirements found in Section 15.207.

6. The modular transmitter is labeled with its own FCC ID number. Also each host device to work with the applying modular has its own proper FCC ID indication.
   Please refer the separated exhibits for both applying module and the host devices.

7. The modular transmitter complies with the applied specific rule and operating requirements applicable to the transmitter, and the adequate instructions along with the module to be explained to users are provided with the user's manual.

8. The modular transmitter complies with the applicable RF exposure requirements. The proper RF exposure evaluations were performed with each host device in line with the FCC Rules in Sections 2.1091, 2.1093.