

# HL-Tech Corporation

## Modular Approval Request Letter

April 27, 2005

Compliance Certification Services  
561F Monterey Rd.,  
Morgan Hill, CA 95037,  
USA

To Whom It May Concern:

HL-Tech Corporation's module, with the FCC ID: SLH-WL-3002 have your authorization as a limited modular approval specific to products below:

This transmitter module is authorized only for use in device where the antenna may be installed such that 20cm may be maintained between the antenna and users.

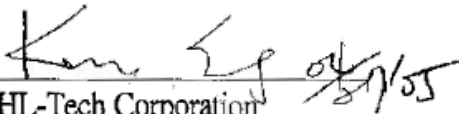
The requirements of the Public Notice DA-00-1407 have been met and shown on the following statements:

1. The modular transmitter must have its own RF shielding:  
The radio portion of this module has been shielding, please refer to the external and internal photo.
2. The modular transmitter must have buffered modulation / data inputs:  
The EUT has buffered data inputs; it is integrated in chip ZyDes ZD1212
3. The modular transmitter must have its own power supply regulation:  
The chips IF converter and RF/IF converter which will influence the frequency radiation, have to be 3.3VDC/1.8VDC powered. The USB interface provides 3.3VDC so there are regulators in front of these chips; the part number of this regulator is AME8801CEEV.
4. The modular transmitter must comply with the antenna requirements of the Section 15.203 and 15.204(c):  
The EUT meets the FCC antenna requirements. The spurious emission unique antenna connector and photo of antenna are shown in the External photo and Internal photo.
5. The modular transmitter must be tested in a stand-alone configuration:  
The EUT was tested in a stand-alone configuration via a Compact Flash interface to test kit. Please see section Photographs of Test Configuration in the test report, the EUT was plugged in this test kit.

6. The modular transmitter must be labeled with its own FCC ID number:  
FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module. " Please see exhibition Label Sample for the FCC ID of this module And also in the exhibition Users Manual, there are instructions give to the OEM on how to label the end product.
7. The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements:  
The EUT is complied with all FCC rules. Please refer to user's manual for detail.
8. The modular transmitter must comply with any applicable RF exposure requirements:  
For mobile configuration only. Refer to MPE calculation in the test report.

Should you have any question, please don't hesitate to ask us.

Best regards,

  
HL-Tech Corporation  
Ken Sung