

## Modular Approval Request Letter

Dear Sir,

We would like to declare that our product: **mini-PCI transmitter module**, Model: **RTV1WAPD**, FCC ID: **U6IRTV1WAPD** would like to have your authorization as a modular device which was indicated in FCC Public DA 00-1407, and to have your authorization as a modular approval. The statement is listed below:

1. "The modular transmitter must have its own RF shielding.": The radio portion of this module has been shielded, please see exhibition External Photo.

**The modular transmitter has its own RF shielding**

2. "The modular transmitter must have buffered modulation/data inputs." **The EUT has buffered data inputs, it is integrated in chip AGERE RUBY2 RF**
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 2.8/ 2.85V DC powered. The mini-pci interface provides 3.3VDC, so there are regulators in front of these chips, the part number of this regulator is PSC0152.**
4. "The modular transmitter must comply with the antenna requirements of section 15.203 and 15.204(C)." The EUT meets the FCC antenna requirements. The spurious emission, unique antenna connector and photo of antennas are shown in the test report.

**The modular transmitter complies with the antenna requirements of section 15.203 and 15.204(C)**

5. "The modular transmitter must be tested in a stand-alone configuration" The EUT was tested in a stand-alone configuration via a PCI to mini-PCI extender. Please see section Photographs of Test Configuration in the test report, the EUT was plugged in this extender.

**The modular transmitter can not be tested in a stand-alone configuration**

**Host unit modes:**

**H3C MSR 20-10; Quidway AR19-10;**

**H3C MSR 20-12;**

**H3CMSR20-13; Quidway AR 19-13;**

H3C MSR 20-15;Quidway AR 19-15;

6. "The modular transmitter must be labeled with its own FCC ID number, and, if the FCC ID is not visible when the module is installed inside another device, then the outside of the device must also display the FCC ID referring to the enclosed module.  
Please see exhibition Label Sample for the FCC ID of this module. And also please refer to the exhibition Users Manual, there are instructions given to the OEM on how to label the end product.

The modular transmitter is labeled with its own FCC ID number, and it is visible.

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 compliant with all applicable FCC rules. Detail instructions for maintaining compliance are given in the Users Manual.

Fulfill

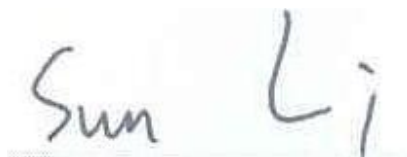
8. "The modular transmitter must comply with any applicable RF exposure requirements."

The EUT is compliant with all applicable RF exposure requirements. RF Exposure is addressed in the RF exposure exhibition.

Fulfill

Please contact me if you have any further questions.

Best Regards,



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*Signature*