

Creatix Wireless LAN mini PCI card, Model CTX712 V.2
FCC ID: Q6DCTX712V2



Dear Gerald,

We would like to approve the above product as a modular approval where the antenna gain used with the CTX712 V.2 card is less than or equal to 0dBi.

The requirements of Public Notice DAA00-1407 are met as follows:

1. The radio circuitry of the module has it's own RF shielding.
2. The CTX712 V.2 has buffered data inputs.
3. The CTX712 V.2 has it's own voltage regulators.
4. A unique type antenna connector provides connection from the CTX712 V.2 to external antennas as detailed in the photographs
5. The EUT was tested in a standalone type configuration as below: For radiated tests we used a special shielded PC, a passiv extender board and a dedicated set of antennas. Also a special test-software was used to set the EUT in test setup. This allows to set transmitter to continuous data transmit on every channel and also setup the card in only receive mode.
6. Instructions have been given to the OEM manufacturer on how to label the end product.
7. The CTX712 V.2 is compliant with all applicable FCC rules. Instructions for maintaining compliance are given in the user instructions.
8. The CTX712 V.2 is compliant with all applicable RF exposure requirements for devices intended for mobile operation.

Sincerely,

A handwritten signature in black ink, appearing to read "Frank von Ehren". The signature is fluid and cursive, with a long horizontal stroke at the end.

Frank von Ehren
Product Manager

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