

Coverletter:

Corinex Communications Corp. wants to get the FCC-Certification for the following product:

Corinex Intelligent Powernet – Ethernet Adapter

The unit will get the following FCC-ID: QIU POWERNET-ETH

List of documents::

Exhibit	Thema	File
Exhibit 01	Label and placement	Pict0010.jpg Ethernet_sticker.pdf
Exhibit 02	Not needed	-----
Exhibit 03	External Photos	02-253-outside_photos_old_design.pdf 02-277-outside_photos_new_design.pdf
Exhibit 04	Block Diagrams	block diagram x1.pdf
* Exhibit 05	Schematic Diagrams	X1_ETH_V03.pdf
Exhibit 06	Testreport	02-253.pdf 02-277.pdf changes.PDF
Exhibit 07	Test Set-up Photos	02-253-setup-photos_old_layout.pdf 02-277-setup-photos_new_layout.pdf
Exhibit 08	User Manual	Eth_bridge manual.pdf
Exhibit 09	Internal Photos	02-253-internphotos_old_layout.pdf 02-277-internphotos_new_layout.pdf
Exhibit 10	Not needed	-----
Exhibit 11	Not needed	-----
Exhibit 12	Operational Description	Operational description.doc
Exhibit 13	Cover letter	This file
	Request for confidentiality and Anti-drug Abuse statement	Confidentiality.PDF

For the Exhibits marked with “*” Corinex requested Confidentiality according to 47 CFR 0.457(d) of the FCC rules because these are sensitive parts owned by this company and include much of Know-How or sensitive data.

The labelling on some photos is not the actual status. The correct labelling you can see on the photos and diagrams in Exhibit 1.

There were a few changes in PCB layout from the first to the second model tested. The final version of the device is that tested with test-report 02-277. Details of changes are documented in the file changes.PDF in the test-report exhibit.