

1 GENERAL INFORMATION

1.1 Product description

PCX11+PCI is a board for PCI bus (half length format), with two mono channels or one stereo analog inputs/outputs.

A high level of processing allows the PCX11+PCI to handle both MPEG audio (compressed mode) and PCM (linear mode) data. Real-time processing operations such as simultaneous coding/decoding or mixing of several tracks may be carried out in both modes.

A digital input/output module in the AES/EBU and SPIDF formats is available in option. This option is called "optional daughter board" in the following of this file.

See attachment A for further description and technical features of the product submitted.

1.2 Related Submittal(s) / Grant(s)

All host equipment used in the test configuration are FCC granted, when relevant.

1.3 Tested System Details

The FCC IDs for all equipment, plus description of all cables used in the tested system (including inserted cards, which have grants) are :

Trade Mark – Model Number (Serial number)	FCC ID	Description	Cable description
PCX11+PCI interface ⁽¹⁾ (984305037)	IGTPCX11PCI	Audio PC board with AES/EBU option	Shielded signal cables
HP VECTRA VL series 3 5/75 (FR53352782)	K4UVECTRAVL5	Personal computer	Unshielded power cord
HP C3751A (LCA52435792)	DZL210582	Mouse	Shielded cable
HP C3757A (F62008)	CIGE03614	Keyboard	Shielded cable
SONY	N/A	Headphone	Shielded cable
HP C2114A (MY49KD0Q3)	B94C2114X	Deskjet 500C serial I/F printer	HP 24542G – Shielded cable
HP D2846A ⁽²⁾ (JP74001005)	NA – DoC procedure	21" video monitor	Shielded video cable
HP C5876A ⁽²⁾ (SG78P1J0GJ)	B94C4602X	Deskjet 890C parallel I/F printer	HP24542D – Shielded cable
HP D2846 ⁽³⁾ (JP74001013)	NA – DoC procedure	21" video monitor	Shielded video cable
HP C5876A ⁽³⁾ (SG7921J0T3)	B94C4602X	Deskjet 890C parallel I/F printer	HP 24542D – Shielded cable

(1) EUT submitted for grant

(2) Equipment used for conducted emission only

(3) Equipment used for radiated emission only

3.3 Special accessories

As shown in Figure 3.1, all interfaces cables used for compliance testing are shielded as normally supplied. All these cables are normally recommended to be used with the product.

3.4 Equipment modifications

No equipment modification has been necessary during testing to achieve compliance to Class B levels. The unit tested was a production unit.

3.5 Configuration of tested system.

