GENERAL INFORMATION

1.1. Product description of FAST TAGGING STATION

The Fast Tagging Station is a device used to carry on library tagging operations in an accurate and fast way.

Main Features

- The Fast Tagging Station is placed on a desk. It consists of a roll dispenser and a TAGSYS RFID read/write device all in one.
- When used with TAGSYS RFID Tags, the Fast Tagging Station is able to dispense and program the tag automatically.
- The Fast Tagging Station can process all TAGSYS RFID Tags.

Components

The Fast Tagging Station consists of the following components:

- 1 tagging instructions panel
- 1 Fast Tagging Station
- 1 serial cable with jumper cable
- 1 tag control tool
- 1 tag placement tool
- 1 sticker to paste on the Fast Tagging Station
- 1 CD-Rom (including all documentation)

What tagging consists of?

Tagging consists of the following operations:

- Scanning the barcode or typing either Code or Title of the item and the retrieval of its associated data in the database.
- Programming the TAGSYS RFID Tag with data extracted from the database.

- Attaching the label to the item. (Use converted TAGSYS RFID Tags)
- If non-converted TAGSYS RFID Tags are used then add a library logo sticker
- Control tagging quality

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, with description of all cables used in the tested system are:

Trade Mark – Model Number (Serial number)	FCC ID	Description	Cable description
TAGSYS – FAST TAGGING STATION * Sn: Sample1	QHKFOLIODISPENSER	Read/write tagging station	Power cable, unshielded Serial cable: shielded
BLOCK – AIM1,6/0,8 N°: 619774	None	Power adaptor (Autotransformer) 110Vac/230Vac	Power cables: unshielded (Input 110V and output 230Vac)
HEWLETT PACKARD –Vectra VL420.DT Sn: FR14122957	DOC	Laptop Personal Computer	Power cable: unshielded Serial cable: shielded
Hewlett Packard P/N: C4742-60101 Sn: C990897683	DOC	Keyboard	PS2 cable (1.2m)
Hewlett Packard P/N: C3751B Sn: LZA62831260	DZL211029	Mouse	PS2 cable (1.2m)
Hewlett Packard P/N: D2846 Sn: JP4001000	DOC	Video Monitor	Standard AC power cable (1.8m) VGA cable, shielded (1.5m)

***: Equipment under test.**

1.4. Test Methodology

Both conducted and radiated testing were performed according to the procedures in ANSI C63.4-2003, FCC Part 15 Subpart C.
Radiated testing was performed at an antenna to EUT distance of 10 meters (F<30MHz) and 3m (F>30MHz). During testing, all equipment's and cables were moved relative to each other in order to identify the worst case set-up.

1.5. Test facility

Tests have been performed on September 14th, 2007.

This test facility has been fully described in a report and accepted by FCC as compliant with the radiated and AC line conducted test site criteria in ANSI C63.4-2003 in a letter dated July 14, 2005 (registration number 94821).
This test facility has also been accredited by COFRAC (French accreditation authority for European Union test lab accreditation organization) according to NF EN ISO/IEC 17025, accreditation number 1-1633 as compliant with test site criteria and competence in 47 CFR Part 15/ANSI C63.4 and EN55022/CISPR22 norms for 89/336/EEC European EMC Directive application. All pertinent data for this test facility remains unchanged.