1 COVER LETTER

TAGSYS – Conveyor Antenna

FCC ID: QHKCONVYRANT

May 5th, 2004

This report concerns : Original Grant _____ Class II change _____**X**_____

SubPart C certification ___**X**____ *Class A verification _____ Class I change _____

Equipment type : Low Power Communication Devices Transmitter

Request issue of grant :

_**X**_ Immediately upon completion of review

___ Defer grant per 47 CFR 0.457(d)(1)(ii) until ____ date _____. Company Name agrees to notify the Commission by _____date_____ of the intended date of announcement of the product so that the grant can be issued on that date.

Confidentiality of grant :

___ Applicant requests the existence of this grant to be kept confidential until ____date____. The announcement of this product before this date via freedom of information would be detrimental to Company Name, and therefore must be considered a business secret. Public announcement of this product will not be made prior to this date. (Max. 60 days after grant issued).

Limits used : *(check one)*

CISPR 22 _____ _____ Part 15 _____ **X** _____

Measurement procedure used is ANSI C63.4-1992 unless another is specified.

Other test procedure : _____

Application for verification Prepared by :	Applicant for this device
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**Not to be filed with Equipment Authorization Branch of FCC unless requested*

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Justification of the addition of new antennas to be used with the FCC ID QHKCONVYANT

The TR-CA7 (300x900mm) and TR-CA8 (200x900mm) antennas offer a bigger vertical reading area than existing antennas (200x200, 140x140 and 120x470).

The TR-CA7 (300x900) antenna is generally the most popular model for loading or marrying stations as its configuration provides the greatest continuous vertical reading area (almost 1 meter). In this case, garments of any type or size are easily read when they pass in front of this antenna.

However, if the garments are presented quickly on the fly on a conveyor in front of the TR-CA7 antenna, some inversion between following garments may occur. In this case, it is best to use the TR-CA8 antenna that has a reduced horizontal reading area (200 mm x 900). In that case 2 following tags at the same time in the reading area almost never happen.