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Federal Communication Commission

Subject: Cover Letter for FCC application for Certification of FCC ID: 2A36T-TAC

TO WHOM IT MAY CONCERN:

This application is to seek an original certification on the Tube Assessment Center (TAC) (List Number: 06Q01-51) of the Abbott Automation Solutions GLP systems Track, as compliant with the following FCC standards below:

- FCC Part 15.225 Operation within the band of 13.110-14.010 MHz
- FCC Part 15.207 Conducted Limits
- FCC Part 15.209 Radiated Emissions Limits; General requirements

The Tube Assessment Center (TAC) is a stand-alone functional unit. It has a camera for detecting sample tube type and a scale for determining sample weight, thus enables manual sample processing effort to be reduced. This device contains 1 Weighing IO/Controller (1 RFID reader) and 1 TAC Controller (1 RFID reader).

EUT Model Name	EUT List Number	FCC ID
Tube Assessment Center (TAC)	06Q01-51	2A36T-TAC

Table 1: EUT Identification Numbers

The RFID readers are fully integrated 13.56 MHz Analog-front-end Data-Framing Reader RFID systems for fixed use, operating in accordance with ISO 15693.

Radio	Chip Information	Radio Frequency
RFID Weighing IO/Controller	Texas Instrument TRF7960	13.56MHz
RFID TAC Controller	Texas Instrument TRF7960	13.56MHz

Table 2. All RFID radios within device

Signature

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