

Federal Communication Commission

Subject: Cover Letter for FCC application for Certification of FCC ID: 2A36T-GLP3

TO WHOM IT MAY CONCERN:

This application is to seek an original certification on the SAL Alinity c Section (List Number: 06Q28-61) and SAL Alinity i Section (List Number: 06Q28-71) 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 SAL Alinity ci Section is used in addition to SAL Alinity ci End Section to interface with additional Alinity ci analyzers. The section contains 1 AccessPoint (1 RFID reader) and 2 CrossSwitches (2 RFID readers per CrossSwitch).

EUT GLP Model Number in Report	EUT List Number	FCC ID
GLP12410 (LN06Q28-11) SAL Alinity c Section	06Q28-61	2A36T-GLP3
GLP12411 (LN06Q28-21) SAL Alinity i Section	06Q28-71	

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 13693.

Radio	Chip Information	Radio Frequency
RFID CrossSwitch 1 Reader 1	Texas Instrument TRF7960	13.56MHz
RFID CrossSwitch 2 Reader 2	Texas Instrument TRF7960	13.56MHz
RFID CrossSwitch 2 Reader 1	Texas Instrument TRF7960	13.56MHz
RFID CrossSwitch 2 Reader 2	Texas Instrument TRF7960	13.56MHz
RFID AccessPoint	Texas Instrument TRF7960	13.56MHz

Table 2. All RFID radios within device

Sincerely,

Maurice Galfe

 2022-10-13