



THE POWER OF **CONNECTED**

Safety and Productivity Solutions

9680 Old Bailes Road
Fort Mill, SC 29707 USA

www.honeywell.com sps.honeywell.com

Date: **August 9, 2022**

Company: **Honeywell International Inc**

To Whom It May Concern,

FCC ID: HD5-CK65L0N

AUTHORIZATION LETTER

Honeywell International Inc hereby authorizes **Amanda Wu / Senior Specialist of Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch (“BV CPS Taoyuan”)**, to act on its behalf in all matters relating to the Federal Communication Commission (“FCC”) application for equipment authorization in connection with the FCC ID listed above, including signing of all documents relating to these matters. Any and all acts carried out by **Amanda Wu / Senior Specialist of BV CPS Taoyuan on Honeywell International Inc’s** behalf, within the scope of the powers granted herein, shall have the same effect as acts of its own.

Request for Confidentiality

Pursuant to the provisions of Sections 0.457 and 0.459 of Commission’s rules (47CFR§§0.457, 0.459), we are requesting the Commission to withhold the following attachments as confidential document from public disclosure indefinitely.

- Block Diagram
- Part List
- Schematics

Above mentioned document contains detailed system and equipment description are considered as proprietary information in operation of the equipment. The public disclosure of above documents might be harmful to our company and would give competitor an unfair advantage in the market.

In additional to above mentioned documents, pursuant to Public Notice DA 04-1705 of the Commission’s policy, in order to comply with the marketing regulations in 47 CFR §2.803 and the importation rules in 47 CFR §2.1204, while ensuring that business sensitive information remains confidential until the actual marketing of newly authorized devices. We are requesting the commission to grant short-term confidentiality request on the following attachments until **180 days** after the Grant Date of Equipment Authorizations.

- Test Setup Photos
- External Photos
- Internal Photos



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It is our understanding that all measurement test reports, FCC ID label format and correspondent during certification review process cannot be granted as confidential documents and those information will be available for public review once the grant of equipment authorization is issued.

Class II Permissive Change

We, Honeywell International Inc, hereby declare that we are only and fully responsible for this CIIPC application of FCC ID: HD5-CK65LON base on the grant issued on 01/11/2021 for DTS/NII and 03/25/2019 for DXX/DSS.

The major change are bellows:

- Change NFC chip.
- Add the Scanner second source (S0703VE).
- Change list shown as below table.

Alternative parts comparison table					TYPE	
Original Source			Second Source		Phase 2	Phase 3
Vender	Vender P/N	Location	Vender	Vender P/N		
HON	N6703SR-W5-103-O	N/A	HON	S0703SR-W4-103O	V	V
NXP	NQ310A1EV/C101Y	U901	NXP	NQ410A1EV/C101Y	V	V
NXP	PCA9412AUKZ	U902	SGMICRO	SGM66055A-5.4YG/TR	V	V

ST	LSM6DSMTR	U1502	TDK	ICM-42607	V	X
			Bosch	BMI270	X	V
VISHAY	SIA483DJ-T1-GE3	Q2201,Q2204,Q2205	VISHAY	SIA483ADJ-T1-GE3	V	V
DIODES	DMN3730UFB4-7	Q1401,Q2203,Q2206,Q2303,Q2401	DIODES	DMN3731UFB4-7B	V	V

SAMSUNG	CL05A475KP5NRNC	STD: C2311	Darfon	C1005X5R475KDTS	V	V
MURATA	GRM155R61A475KEAAD	CS:C2311,C2515	Taitien	06172-W-087-3	V	V
SIWARD	XTL741-E149-094	Y2001	Darfon	C0603X5R225MCTS	V	V
YAGEO	CC0201MRX5R5BB225	CAM: C1308 No CAM: N/A			V	V

There is an reduced the power level table (Initial table) which to satisfy the FCC rule requirement. The test report will be submitted for evidence. The source code/SW file about this SW will ONLY be held by Honeywell International Inc and it is IMPOSSIBLE to release these source code/SW file to any other third party to affect the RF function, power, or rating of this device.

Except for the changes mentioned above, no other modification is performed.



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If you have any questions regarding the authorization, please don't hesitate to contact us.

Sincerely yours,

A handwritten signature in black ink that reads "M Salahshour". The signature is fluid and cursive.

Mandana Salahshour

Mandana.Mobasher@honeywell.com

Manager – Regulatory Compliance

Honeywell International Inc

SPS (Safety and Productivity Solutions)

Office:+1-803-835-8190