

Dijon, November 24<sup>th</sup> 2022

**Subject: RADIO Certification of OCP\_SCM**

**Applicant: EZERZER Hugo**

**Product (PNM): OCP\_G0289**

**Model (HVIN): OCPICSDSCM**

**FCC ID: 2AXRGOCPICSDSCM**

**IC ID: 26545-OCPICSDSCM**

To Whom It May Concern:

We would like to submit the above product for Certification concerning FCC and Canadian rules.

Please review all required documents enclosed.

This application is dedicated to ATM protection range of products: based on ink staining solutions, it permits to reduce to zero the benefits of any kind of ATM attacks.

According to the requested Class II Permissive Change with Limited Modular Approval, let us make a summary of similarities and differences between those boards/devices: due to components obsolescence, an evolution of the previous revision OCP\_SCM was created but there is no impact on the radio design.

<b>PMN</b>	<b>OCP_G0289</b>
<b>HMN</b>	<b>OCP_SCM</b>
<b>Application</b>	ATM Safe survey
<b>Radio comm.</b>	With OCP_ICSD Devices *
<b>BOM for radio feature</b>	Same to previous revision and ICSD design **
<b>Complete BOM</b>	-
<b>Radio components implantation</b>	Similar with OCP_ICSD devices ***

(\*): OCP\_SCM device is able to communicate with OCP\_ICSD devices (S1, S2, CDU10, ActiveDispense and SR for now). Indeed, radio characteristics are the same for all boards since they are composed of the same electronic components and the same firmware configuration. A proprietary bidirectional protocol is implemented to permit a full duplex channel between those devices (OCP\_SCM and OCP\_ICSD)

(\*\*): OCP\_ICSD devices (S1, S2, CDU10, ActiveDispense and SR for now) are dedicated to have the same behaviour, the same functionalities; in this way, they are composed of the same BOM, except some features which have no impact on radio communication like one LED output, a dedicated connector or a buzzer.

Note that firmware is the same for all ICSD.

(\*\*\*): Radio balun and driver (with its quartz) components keep the same position and the same layout in order to have as much as possible the same behaviour. The radio antenna is also similar in all boards but can be oriented in different angle due to mechanical considerations.

Compliance for RF exposure requirement was demonstrated in those test reports.

If you have any queries, please do not hesitate to contact us.

Regards,

*EZERZER Hugo, November 24<sup>th</sup> 2022*

