



Willow Run (WR) Test Labs, Inc.
7117 Fieldcrest Dr., Brighton, Michigan 48116 USA
Tel: (734) 252-9785, Fax: (734) 926-9785, e-mail: info@wrtest.com

Attn.: Certification and Engineering Bureau, Innovation, Science and Economic Development Canada
3701 Carling Avenue, Bldg. 94
Ottawa, Ontario K2H 8S2
Re: Certification for Density Inc. OA1b
IC: 26986-OA002

If necessary, we have enclosed application materials for certification of Density Inc. OA1b. It has been verified to comply with ISSED RSS-210 Issue 10.

Current Variants:

There is only a single variant of the EUT, as tested.

History:

Original Grant: April, 2023; FCC ID: 2AYY6OA002; IC: 26986-OA002, Model: OA1, HVIN: OA1b

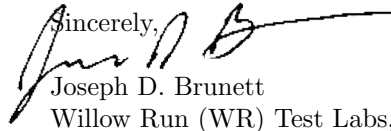
Changes Made:

The manufacturer has developed an additional operating mode for this product intended for use when the product is installed over doorways. This new "OE" operating mode deploys a wider bandwidth of the same chirp modulation with a reduced operating power relative to the originally certified "OA" operating mode. Going forward, the manufacture may program the product in either the OA or OE modes of operation depending on the professionally installed location of the product.

Action Taken:

In line with the regulator's permissive change policies, this product has been fully re-tested demonstrating compliance for both the original OA and the new OE modes. Per FCC 178919 D01 Permissive Change Policy v06 Section V, B, no hardware changes have been made to this device. Further, there is no increase in the output power rating over the new operating bandwidth, the Equipment Class remains the same, the RF exposure changes are fully addressed, this change is being made by the original equipment manufacturer, and no other changes to the device that might indicate a need for a new certification number are being made. The manufacturer requests that this product's certification be updated to reflect its ability to operate in either of these modes.

The changes made qualify as a permissive change for IC (ref. IC RSP-100). If there are any questions regarding the application or testing performed, please contact us at the above address or call (734) 252-9785, or e-mail info@wrtest.com.

Sincerely,

Joseph D. Brunett
Willow Run (WR) Test Labs, Inc.



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7117 Fieldcrest Dr., Brighton, Michigan 48116 USA
Tel: (734) 252-9785, Fax: (734) 926-9785, e-mail: info@wrtest.com

Attn.:Federal Communications Commission
Equipment Approval Services
P.O. Box 358315
Pittsburgh, PA 15251-5315
Re: Certification for Density Inc. OA1b
FCC ID: 2AYY6OA002

If necessary, we have enclosed application materials for certification of Density Inc. OA1b. It has been verified to comply with CFR Title 47, Part 15.255.

Current Variants:

There is only a single variant of the EUT, as tested.

History:

Original Grant: April, 2023; FCC ID: 2AYY6OA002; IC: 26986-OA002, Model: OA1, HVIN: OA1b

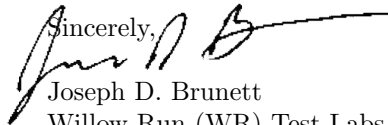
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The changes made qualify as a permissive change for FCC (ref. FCC, Part 2, 2.1043(a)(1)).If there are any questions regarding the application or testing performed, please contact us at the above address or call (734) 252-9785, or e-mail info@wrtest.com.

Sincerely,

Joseph D. Brunett
Willow Run (WR) Test Labs, Inc.