



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 Schlage Lock Company / Allegion CC3100MODR1
IC: 8053B-CC3100MODR1

If necessary, we have enclosed application materials for certification of Schlage Lock Company / Allegion CC3100MODR1. It has been verified to comply with ISED RSS-247v2 / GENv5.

Current Variants:

There is only a single electrical version of the EUT, as tested. The previous modularly certified radio (FCC ID: XPB-CC3100MODR1, IC: 8053B-CC3100MODR1) is now placed on a PCB with a slightly modified antenna layout, but identical RF schematics, BOM, etc...

History:

Original Change of ID / Multiple Listing: March, 2020; FCC ID: XPB-CC3100MODR1; IC: 8053B-CC3100MODR1, Model: CC3100MODR1.

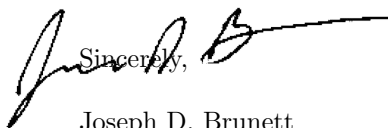
Changes Made:

The antenna region layout of the EUT on the PCB is changed (antenna gerber is flipped left-to-right) to allow for placement of the same chip antenna as originally certified in a slightly different offset location. No other changes are made to the RF section of the module.

Action Taken:

The EUT employing the new antenna layout is fully tested for spurious radio and digital emissions to ensure ongoing compliance as a Class II permissive change (IC Reassessment) on the original Allegion / Schlage module. A limited modular approval is sought for use in the manufacturer's lock product.

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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Attn.:Federal Communications Commission
Equipment Approval Services
P.O. Box 358315
Pittsburgh, PA 15251-5315
Re: Certification for Schlage Lock Company / Allegion CC3100MODR1
FCC ID: XPB-CC3100MODR1

If necessary, we have enclosed application materials for certification of Schlage Lock Company / Allegion CC3100MODR1. It has been verified to comply with CFR Title 47, Part 15.247.

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There is only a single electrical version of the EUT, as tested. The previous modularly certified radio (FCC ID: XPB-CC3100MODR1, IC: 8053B-CC3100MODR1) is now placed on a PCB with a slightly modified antenna layout, but identical RF schematics, BOM, etc...

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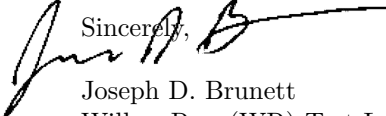
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The changes made qualify as a permissive change for FCC (ref. FCC, Part 2, 2.1043(a)(1)).If there are any questions regarding the application or testing performed, please contact us at the above address or call (734) 252-9785, or e-mail info@wrtest.com.

Sincerely,

Joseph D. Brunett
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