



Global Product Certification  
EMC-EMF Safety Approvals

**EMC Technologies Pty Ltd**

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**To:** Federal Communications Commission/  
ISED Canada

**Attention:** Certification Officer

**Date:** May 20, 2019

**EMC Ref:** M180310

**Subject:** ORIGINAL FILING – FCC ID: X4K-HUB1F89BSM02, IC: 8880A-HUB1F89BSM02

Company: Automatic Technology (Australia) Pty Ltd  
EUT: HUB100 Wireless Smart Hub

Automatic Technology (Australia) Pty Ltd is applying for FCC and ISED Canada certification approval of the Wireless Smart Hub (part of the Smart Phone Control Kit) allowing users to control garage door or gate using a smart phone.

The EUT is a composite device:

FHSS Transmitter (902-928 MHz): DSS  
2.4 GHz WiFi Transmitter (2412-2462 MHz): DTS

The 2.4 GHz WiFi was previously certified by Automatic Technology (Australia) Pty Ltd in host HUB100 Wireless Smart Hub (FCC ID: X4K-HUB100BSM02, IC: 8880A-HUB100BSM02). The Equipment authorization was granted on 01/02/2019.

Since this approval, the grantee Automatic Technology (Australia) Pty Ltd has declared that no hardware design or software changes (to increase RF output power) have been made to the WiFi and that the antenna condition (external antenna with 0dBi gain) also has not changed.

As no changes have been made which could degrade the original 2.4 GHz WiFi test results, the test reports previously submitted for FCC and ISED Canada approval (FCC ID: X4K-HUB100BSM02, IC: 8880A-HUB100BSM02) are therefore provided to demonstrate compliance with the applicable FCC and ISED Canada radio requirements of the DTS portion of this application without further testing.

EMC Technologies' test results and reports have been provided for the DSS portion of this composite filing.

EMC Technologies Pty Ltd is acting as agent for Automatic Technology (Australia) Pty Ltd in this application.

Best Regards

A handwritten signature in black ink, appearing to read "C. Zombolas".

Chris Zombolas  
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