

July 20, 2018

Elite Electronic Engineering
1516 Centre Circle
Downers Grove, IL 60515
USA

Re: Permissive change to FCC # Z64-CC3120MOD (Texas Instruments Wi-Fi Radio Module CC3120MOD)

We, Industrial Scientific Corporation, request the following consideration:

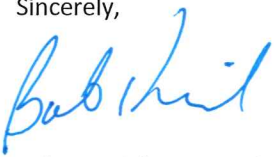
Please consider our request to reissue an FCC certification number to Texas Instruments (TI) CC3120MOD, FCC ID# Z64-CC3120MOD originally issued on 6/23/2017 to the new PHH-CC3120MOD to address the original FCC Grant comments regarding co-location of this transmitter with other transmitters.

The CC3120MOD Wi-Fi module is being co-located with an NFC, Bluetooth Low Energy, IEEE 802.15.4, and cellular transmitters when used in the Industrial Scientific RGX Gateway. Industrial Scientific Corporation is providing additional test documentation to demonstrate the operation of the CC3120MOD is not adversely affected and continues to operate as intended when used in the RGX Gateway.

Other than being co-located, the CC3120MOD Wi-Fi radio module is not being altered in any way from its original conditions of usage as defined in the manufacturer's original data sheet and substantiated in the original FCC grant. As such we believe the original test results, including RF exposure, used to obtain the original grant continue to be representative of the demonstrated compliance of the TI CC3120MOD to FCC requirements.

If you have any questions, please do not hesitate to contact me regarding this request.

Sincerely,



Bob Kuzmich
Principal Certification Specialist

INDUSTRIAL SCIENTIFIC CORPORATION

1 Life Way
Pittsburgh, PA 15205
USA
Phone: 1-800-338-3287 (x1860)
Direct: +1 412-788-0400 (x1860)

Email: enrk@indsci.com
Web: <http://www.indsci.com>