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Subject: Initial PTCRB Approval: Lantronix, Inc. EMG LTE Modem , FCCID: N7NEM7455, IMEI TAC: 35907306, SW Rev: 1.0
Date: Thursday, December 19, 2019 8:47:08 AM

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Congratulations! The following device is now PTCRB Certified:

Date Approved: 12/19/2019

Request #: 81772

Manufacturer: Lantronix, Inc.

Model Name/Number: EMG LTE Modem

Technologies/Bands: E-UTRA CA Downlink: CA_2A-5A/CA_2A-12A/CA_2A-29A/CA_4A-4A/CA_4A-5A/CA_4A-12A/CA_4A-13A/CA_4A-29A/CA_5A-30A/CA_12A-30A, E-UTRA FDD: Band 1/Band 2/Band 3/Band 4/Band 5/Band 7/Band 8/Band 12/Band 13/Band 20/Band 25/Band 26/Band 29/Band 30, E-UTRA TDD: Band 41, UMTS FDD: Band I/Band II/Band IV/Band V/Band VIII

FCC ID: N7NEM7455

Industry Canada #: N/A

IMEI TAC: 35907306

Hardware Version: A

Software Version: 1.0

SVN: 19

NAPRD.03 Version: V5.32 MIMO OTA Performance Test/E-UTRA Test/UMTS FDD Test/SISO OTA Performance Test/Connection Efficiency Test

Module Manufacturer: Sierra Wireless

Module model number: EM7455

Module Hardware Version: 1.0

Module Software Version: SWI9X30C_02.32.11.00

The State Radio_monitoring_center Testing Center provided the test results.

Test Conducted: Yes

Category E Failures: No

Category E Failures fault of the UE: catEFailUE

Antenna Type: External

IoT Device: Yes

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