

DeSoto, Kurt

From: Wayne Morris <5600wayne@gmail.com>
Sent: Monday, January 29, 2018 12:40 PM
To: DeSoto, Kurt
Cc: Chriss Brown; 'Hankins, Danny' (dhankins@txtav.com); Don Hoehn
Subject: Fwd: [Non-DoD Source] AFTRCC ICN 1147-18/7112 (Motorola Solutions Inc./Prototype Testing-Schaumburg/Chicago IL & Winter WI) (UNCLASSIFIED)

This email is your AFTRCC coordination.

This coordination includes this header information, DOD Area Frequency Coordinator comments and AFTRCC comments. These messages must not be separated.

This coordination is advisory only and not binding on the FCC. Applicants are advised that this coordination does not constitute a judgment that the frequency(ies) is best suited for the applicant's purpose nor that the frequency(ies) is exclusive to the applicant. Flight Test frequencies are shared and may require scheduling with other users.

In return for AFTRCC's processing of the applicant's coordination request, the applicant agrees to release and hold harmless AFTRCC, its officers, directors, agents, members, and representatives from any claims, losses or expenses that may arise from the use of the frequency.

This coordination is not an authorization to transmit. A copy of this coordination must accompany application to the FCC.

Signed:
Wayne Morris
AFTRCC Telemetry Coordinator
903-450-5942

----- Forwarded message -----

From: **Sanchez, Luis G (Guillo) CIV USARMY NETCOM (US)** <luis.g.sanchez10.civ@mail.mil>
Date: Mon, Jan 29, 2018 at 11:20 AM
Subject: RE: [Non-DoD Source] AFTRCC ICN 1147-18/7112 (Motorola Solutions Inc./Prototype Testing-Schaumburg/Chicago IL & Winter WI) (UNCLASSIFIED)
To: Wayne Morris <5600wayne@gmail.com>
Cc: "Sanchez, Edwin (Ed) CIV USARMY NETCOM (US)" <edwin.sanchezreyes.civ@mail.mil>

CLASSIFICATION: UNCLASSIFIED

AFMO-US&P CONCUR WITH ICN 1147-18/7112 (Motorola Solutions Inc./Prototype Testing-Schaumburg/Chicago IL & Winter WI). COORDINATION NUMBER AFMO18075//GUILLO-LUIS.G.SANCHEZ10.CIV@MAIL.MIL-[210-221-0454](tel:210-221-0454)//

Note: C024 Comments: DoD database check shows no conflicting DoD assignments within 50 mile radius.

V/R

Guillo

Office:

COM: [210-221-0454](tel:210-221-0454)

DSN: [312-471-0454](tel:312-471-0454)

Fax: 2844

From: Wayne Morris [mailto:5600wayne@gmail.com]

Sent: Sunday, January 28, 2018 11:46 AM

To: Sanchez, Luis G (Guillo) CIV USARMY NETCOM (US) <luis.g.sanchez10.civ@mail.mil>

Cc: Sanchez, Edwin (Ed) CIV USARMY NETCOM (US) <edwin.sanchezreyes.civ@mail.mil>

Subject: [Non-DoD Source] AFTRCC ICN 1147-18/7112 (Motorola Solutions Inc./Prototype Testing-IL/WI)

AFTRCC concurs with and requests DoD AFMO-US&P concurrence/coordination

on the following new license request.

Applicant:

Motorola Solutions Inc.

[500 W. Monroe St., 41st Flr.](#)

Schaumburg, IL 60661

POC: Kurt DeSoto (Legal Counsel [202-719-7235](tel:202-719-7235))

Location 1:

Schaumburg, IL (42-03-44 N 88-03-08 W)

Frequencies: 1452.0-1492.0 MHz

Station Class: MO

MIRAD: 3.1 miles (5KM)

Emissions: 10M0D1D/10M0D7D/10M0G1D/10M0G2D/10M0G7D/10M0W7W/
20M0D1D/20M0D7D/20M0G1D/20M0G2D/20M0G7D/20M0W7W/5M00D1D/
5M00D7D/5M00G1D/5M00G2D/5M00G7D/5M00W7W

Power: 4 watts (38.7 watts (ERP)

Station Class: FX

Frequencies: 1452.0-1492.0 MHz

Emissions: 10M0D1D/10M0D7D/10M0G1D/10M0G2D/10M0G7D/20M0D1D/20M0D7D/
20M0G1D/20M0G2D/20M0G7D/20M0W7W/5M00D1D/5M00D7D/5M00G1D/
5M00G2D/5M00G7D/5M00W7W

Power: 4 watts (38.7 watts ERP)

Location 2:

Chicago, IL (41-52-51 N 87-38-24 W)

Frequencies: 1452.0-1492.0 MHz

Station Class: MO

MIRAD: 3.1 miles (5KM)

Emissions: 10M0D1D/10M0D7D/10M0G1D/10M0G2D/10M0G7D/10M0W7W/
20M0D1D/20M0D7D/20M0G1D/20M0G2D/20M0G7D/20M0W7W/5M00D1D/
5M00D7D/5M00G1D/5M00G2D/5M00G7D/5M00W7W

Power: 4 watts (38.7 watts (ERP)

Station Class: FX

Frequencies: 1452.0-1492.0 MHz

Emissions: 10M0D1D/10M0D7D/10M0G1D/10M0G2D/10M0G7D/20M0D1D/20M0D7D/
20M0G1D/20M0G2D/20M0G7D/20M0W7W/5M00D1D/5M00D7D/5M00G1D/
5M00G2D/5M00G7D/5M00W7W

Power: 4 watts (38.7 watts ERP)

Location 3:

Winter, WI (45-52-37 N 90-58-00 W)

Frequencies: 1452.0-1492.0 MHz

Station Class: MO

MIRAD: 6.2 miles (10KM)

Emissions: 10M0D1D/10M0D7D/10M0G1D/10M0G2D/10M0G7D/10M0W7W/
20M0D1D/20M0D7D/20M0G1D/20M0G2D/20M0G7D/20M0W7W/5M00D1D/
5M00D7D/5M00G1D/5M00G2D/5M00G7D/5M00W7W

Power: 4 watts (38.7 watts (ERP)

Station Class: FX

Frequencies: 1452.0-1492.0 MHz

Emissions: 10M0D1D/10M0D7D/10M0G1D/10M0G2D/10M0G7D/20M0D1D/20M0D7D/
20M0G1D/20M0G2D/20M0G7D/20M0W7W/5M00D1D/5M00D7D/5M00G1D/
5M00G2D/5M00G7D/5M00W7W

Power: 4 watts (38.7 watts ERP)

Dates: 2018-02-01 thru 2020-02-01

Stop Buzzer POC is Gregory Buchwald ([815-351-4020](tel:815-351-4020))

AFTRCC comments: Strict non-interference basis to Flight Test Mobile and Fixed telemetry.

Non-interference basis to other authorized users within radio line-of-sight.

Applicant has stated that this device is being developed strictly for export (XE) and will not be marketed in US&P and has provided point of contact for Stop Buzzer if required.

Please reply via return email as to concurrence or non-concurrence, scheduling, or any additional comments.

Signed:

Wayne Morris

AFTRCC Telemetry Coordinator

[903-450-5942](tel:903-450-5942)

CLASSIFICATION: UNCLASSIFIED