

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

WD9XVN

(Call Sign)

XD MO

(Class of Station)

0192-EX-ST-2009

(File Number)

NAME CITY OF NEW YORK DOITT LICENSE SUPPORT

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

The NYC Department of Information Technology and Telecommunications (DOITT) wishes to test the Thales Communications Liberty radio within the urban environment.

Station Locations

(1) MOBILE: New York, NY, within 40 km, centered around NL 40-42-19; WL 73-53-26

Frequency Information

MOBILE: New York, NY, within 40 km, centered around NL 40-42-19; WL 73-53-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.1375 MHz	MO	8K10F1D 8K10F1E 11K0F3E 16K0F3E	5 W (ERP)	0.0005 %
453.2125 MHz	MO	8K10F1D 8K10F1E 11K0F3E	5 W (ERP)	0.0005 %

This authorization effective May 01, 2009 and
will expire 3:00 A.M. EST November 02, 2009

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: New York, NY, within 40 km, centered around NL 40-42-19; WL 73-53-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
453.2125 MHz	MO	16K0F3E	5 W (ERP)	0.0005 %
458.2125 MHz	MO	8K10F1D 8K10F1E 11K0F3E 16K0F3E	5 W (ERP)	0.0005 %
484.9375 MHz	MO	8K10F1D 8K10F1E 11K0F3E 16K0F3E	5 W (ERP)	0.0005 %
486.9375 MHz	MO	8K10F1D 8K10F1E 11K0F3E 16K0F3E	5 W (ERP)	0.0005 %
769.24375 MHz	MO	8K10F1D 8K10F1E 11K0F3E 16K0F3E	5 W (ERP)	0.0005 %
773.25625 MHz	MO	8K10F1D 8K10F1E 11K0F3E 16K0F3E	5 W (ERP)	0.0005 %

Frequency Information

MOBILE: New York, NY, within 40 km, centered around NL 40-42-19; WL 73-53-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
799.24375 MHz	MO	8K10F1D 8K10F1E 11K0F3E 16K0F3E	5 W (ERP)	0.0005 %
803.25625 MHz	MO	8K10F1D 8K10F1E 11K0F3E 16K0F3E	5 W (ERP)	0.0005 %
821.0125 MHz	MO	8K10F1D 8K10F1E 11K0F3E 16K0F3E	5 W (ERP)	0.0005 %
821.5125 MHz	MO	8K10F1D 8K10F1E 11K0F3E 16K0F3E	5 W (ERP)	0.0005 %
866.0125 MHz	MO	8K10F1D 8K10F1E 11K0F3E 16K0F3E	5 W (ERP)	0.0005 %
866.5125 MHz	MO	8K10F1D 8K10F1E 11K0F3E	5 W (ERP)	0.0005 %

Frequency Information

MOBILE: New York, NY, within 40 km, centered around NL 40-42-19; WL 73-53-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
866.5125 MHz	MO	16K0F3E	5 W (ERP)	0.0005 %

Special Conditions:

- (1) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (2) Operation is subject to prior coordination with the International Municipal Signal Association (IMSA) for affected fire and medical Public Safety licensees below 512 MHz and with the Association of Public-Safety Communications Officials, Inc. (APCO) for affected police Public Safety licensees below 512 MHz. Use of the frequencies under the authority of this assignment is subject to such further coordination as necessary to ensure compatibility with existing and future uses.
- (3) Operation is subject to prior coordination with the International Municipal Signal Association (IMSA) or the Association of Public-Safety Communications Officials, Inc. (APCO) for affected Public Safety licensees in the 700 MHz and 800 MHz bands. Use of the frequencies under the authority of this assignment is subject to such further coordination as necessary to ensure compatibility with existing and future uses.