

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WC9XWQ

(Call Sign)

0116-EX-ST-2007

(File Number)

NAME M/A-Com Inc.

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:

Demonstration of land mobile radio conventional and trunked radios and systems at the IWCE 2007 trade show.

Station Locations

- (1) Las Vegas (CLARK), NV - NL 36-07-56; WL 115-09-12; MOBILE: Las Vegas Convention Center, including attached parking facilities, 3150 Paradise Road, Las Vegas, Clark County, NV, within 5 km, centered around NL 36-07-56; WL 115-09-12

Frequency Information

Las Vegas (CLARK), NV - NL 36-07-56; WL 115-09-12; MOBILE: Las Vegas Convention Center, including attached parking 1

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4942.5 MHz	FX	5M00X1D	3.98 W (ERP)	0.0005 %
4942.5 MHz	MO	5M00X1D	2.51 W (ERP)	0.0005 %

This authorization effective March 20, 2007 and
will expire 3:00 A.M. EST April 05, 2007

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Las Vegas (CLARK), NV - NL 36-07-56; WL 115-09-12; MOBILE: Las Vegas Convention Center, including attached parking f

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4947.5 MHz	FX	5M00X1D	3.98 W (ERP)	0.0005 %
4947.5 MHz	MO	5M00X1D	2.51 W (ERP)	0.0005 %
4952.5 MHz	FX	5M00X1D	3.98 W (ERP)	0.0005 %
4952.5 MHz	MO	5M00X1D	2.51 W (ERP)	0.0005 %
4957.5 MHz	FX	5M00X1D	3.98 W (ERP)	0.0005 %
4957.5 MHz	MO	5M00X1D	2.51 W (ERP)	0.0005 %
4962.5 MHz	FX	5M00X1D	3.98 W (ERP)	0.0005 %
4962.5 MHz	MO	5M00X1D	2.51 W (ERP)	0.0005 %
4967.5 MHz	FX	5M00X1D	3.98 W (ERP)	0.0005 %
4967.5 MHz	MO	5M00X1D	2.51 W (ERP)	0.0005 %

Frequency Information

Las Vegas (CLARK), NV - NL 36-07-56; WL 115-09-12; MOBILE: Las Vegas Convention Center, including attached parking f

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4972.5 MHz	FX	5M00X1D	3.98 W (ERP)	0.0005 %
4972.5 MHz	MO	5M00X1D	2.51 W (ERP)	0.0005 %
4977.5 MHz	FX	5M00X1D	3.98 W (ERP)	0.0005 %
4977.5 MHz	MO	5M00X1D	2.51 W (ERP)	0.0005 %
4982.5 MHz	FX	5M00X1D	3.98 W (ERP)	0.0005 %
4982.5 MHz	MO	5M00X1D	2.51 W (ERP)	0.0005 %
4987.5 MHz	FX	5M00X1D	3.98 W (ERP)	0.0005 %
4987.5 MHz	MO	5M00X1D	2.51 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 permitted provided that co-channel licensees within 15 km of this proposed operation are notified of the testing and evaluation which will occur on the band, i.e., dates and times so in the event of an occurrence of interference, it can be resolved quickly.