

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

EXPERIMENTAL

(Nature of Service)

XC MO

(Class of Station)

WC9XBO

(Call Sign)

0742-EX-ST-2004

(File Number)

NAME BAE Systems Information and Electronic Systems Integration 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:

Please see Exhibit 1.

Station Locations

- (1) MOBILE: Wayne, New Jersey, within 70 km, centered around NL 40-54-38; WL 74-14-30
- (2) MOBILE: Wayne, New Jersey, within 2 km, centered around NL 40-54-38; WL 74-14-30

Frequency Information

MOBILE: Wayne, New Jersey, within 70 km, centered around NL 40-54-38; WL 74-14-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1.748 GHz	MO	20M0F2D	32 W (ERP)	0.001 %
1.756 GHz	MO	20M0F2D	32 W (ERP)	0.001 %

This authorization effective February 03, 2005 and
will expire 3:00 A.M. EST August 04, 2005

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Wayne, New Jersey, within 70 km, centered around NL 40-54-38; WL 74-14-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1.764 GHz	MO	20M0F2D	32 W (ERP)	0.001 %
1.772 GHz	MO	20M0F2D	32 W (ERP)	0.001 %

MOBILE: Wayne, New Jersey, within 2 km, centered around NL 40-54-38; WL 74-14-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
302.535 MHz	MO	5K00F2D	250 W (ERP)	

Special Conditions:

- (1) Licensee should be aware that use of the frequencies 1748 MHz and 1756 MHz will not be authorized to government agencies including DoD within the USP. The band 1710-1750 MHz under Public Law 108-494, now will be transferred to the FCC exclusively.