

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

EXPERIMENTAL

(Nature of Service)

XC MO

(Class of Station)

WC9XVK

(Call Sign)

0025-EX-ST-2007

(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:

See attached exhibit

Station Locations

- (1) MOBILE: Antenna 1: Around Point Below, 65 RIVER ROAD, POPE, within 5 km, centered around NL 42-42-17; WL 71-25-54
- (2) MOBILE: Antenna 2: Around point below, 65 RIVER ROAD, POPE TECHNOLOGY PARK BLDG 1, within 5 km, centered around NL 42-42-17; WL 71-25-54
- (3) MOBILE: Antenna 3: Around Point Below, 65 RIVER ROAD, POPE TECHNOLOGY, within 5 km, centered around NL 42-42-17; WL 71-25-54
- (4) MOBILE: Antenna 4: Around Point Below, 65 RIVER ROAD, POPE TECHNOLOGY, within 5 km, centered around NL 42-42-17; WL 71-25-54
- (5) MOBILE: Antenna 6: Around Point Below, 65 RIVER ROAD, POPE TECHNOLOGY, within 5 km, centered around NL 42-42-17; WL 71-25-54
- (6) MOBILE: Antenna 5: Around Point Below, 65 RIVER ROAD, POPE TECHNOLOGY, within 5 km, centered around NL 42-42-17; WL 71-25-54
- (7) MOBILE: Antenna 10: Around Point Below, 65 RIVER ROAD, POPE TECHNOLOGY, within 5 km, centered around NL 42-42-17; WL 71-25-54
- (8) MOBILE: Antenna 7: Around point below, 65 RIVER ROAD, POPE TECHNOLOGY PARK BLDG 1, within 5 km, centered around NL 42-42-17; WL 71-25-54
- (9) MOBILE: Antenna 11: Around point below, 65 RIVER ROAD, POPE TECHNOLOGY PARK BLDG 1, within 5 km, centered around NL 42-42-17; WL 71-25-54
- (10) MOBILE: Antenna 8: Around Point Below, 65 RIVER ROAD, POPE TECHNOLOGY, within 5 km, centered around NL 42-42-17; WL 71-25-54

This authorization effective March 01, 2007 and
will expire 3:00 A.M. EST September 01, 2007

**FEDERAL
COMMUNICATIONS
COMMISSION**



Station Locations

(11) MOBILE: Antenna 9: Around Point Below, 65 RIVER ROAD, POPE TECHNOLOGY,
within 5 km, centered around NL 42-42-17; WL 71-25-54

Frequency Information

MOBILE: Antenna 1: Around Point Below, 65 RIVER ROAD, POPE, within 5 km, centered around NL 42-42-17; WL 71-25-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
153.98 MHz	MO	12K5F1E 25K0F3E 12K5F3E 25K0F1E	2.5 W (ERP)	

MOBILE: Antenna 2: Around point below, 65 RIVER ROAD, POPE TECHNOLOGY PARK BLDG 1, within 5 km, centered around NL 42-42-17; WL 71-25-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
37.08 MHz	MO	12K5F3E	7 W (ERP)	
37.28 MHz	MO	12K5F3E	7 W (ERP)	
37.47 MHz	MO	12K5F3E	7 W (ERP)	
37.67 MHz	MO	12K5F3E	7 W (ERP)	
37.87 MHz	MO	12K5F3E	7 W (ERP)	
38.17 MHz	MO	12K5F3E	7 W (ERP)	

Frequency Information

MOBILE: Antenna 2: Around point below, 65 RIVER ROAD, POPE TECHNOLOGY PARK BLDG 1, within 5 km, centered around NL 42-42-17; WL 71-25-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.38 MHz	MO	12K5F3E	7 W (ERP)	
38.57 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
38.77 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
38.97 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
43.15 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	

MOBILE: Antenna 3: Around Point Below, 65 RIVER ROAD, POPE TECHNOLOGY, within 5 km, centered around NL 42-42-17; WL 71-25-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
458.4875 MHz	MO	12K5F3E 25K0F3E	2.5 W (ERP)	

Frequency Information

MOBILE: Antenna 4: Around Point Below, 65 RIVER ROAD, POPE TECHNOLOGY, within 5 km, centered around NL
42-42-17; WL 71-25-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
153.98 MHz	MO	12K5F3E	2.5 W (ERP)	

MOBILE: Antenna 6: Around Point Below, 65 RIVER ROAD, POPE TECHNOLOGY, within 5 km, centered around NL
42-42-17; WL 71-25-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
153.98 MHz	MO	12K5F3E	2.5 W (ERP)	

MOBILE: Antenna 5: Around Point Below, 65 RIVER ROAD, POPE TECHNOLOGY, within 5 km, centered around NL
42-42-17; WL 71-25-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
153.98 MHz	MO	12K5F1E 12K5F3E	2.5 W (ERP)	
458.4875 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	

MOBILE: Antenna 10: Around Point Below, 65 RIVER ROAD, POPE TECHNOLOGY, within 5 km, centered around NL
42-42-17; WL 71-25-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
153.98 MHz	MO	12K5F3E	2.5 W (ERP)	

Frequency Information

MOBILE: Antenna 7: Around point below, 65 RIVER ROAD, POPE TECHNOLOGY PARK BLDG 1, within 5 km, centered around NL 42-42-17; WL 71-25-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
37.08 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
37.28 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
37.47 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
37.67 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
37.87 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
38.17 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
38.38 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
38.57 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	

Frequency Information

MOBILE: Antenna 7: Around point below, 65 RIVER ROAD, POPE TECHNOLOGY PARK BLDG 1, within 5 km, centered around NL 42-42-17; WL 71-25-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.77 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
38.97 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
43.15 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	

MOBILE: Antenna 11: Around point below, 65 RIVER ROAD, POPE TECHNOLOGY PARK BLDG 1, within 5 km, centered around NL 42-42-17; WL 71-25-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
37.08 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
37.28 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
37.47 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
37.67 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	

Frequency Information

MOBILE: Antenna 11: Around point below, 65 RIVER ROAD, POPE TECHNOLOGY PARK BLDG 1, within 5 km, centered around NL 42-42-17; WL 71-25-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
37.87 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
38.17 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
38.38 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
38.57 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
38.77 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
38.97 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	
43.15 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	

Frequency Information

MOBILE: Antenna 8: Around Point Below, 65 RIVER ROAD, POPE TECHNOLOGY, within 5 km, centered around NL 42-42-17; WL 71-25-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
153.98 MHz	MO	12K5F3E 25K0F3E	7 W (ERP)	

MOBILE: Antenna 9: Around Point Below, 65 RIVER ROAD, POPE TECHNOLOGY, within 5 km, centered around NL 42-42-17; WL 71-25-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
458.4875 MHz	MO	12K5F3E 25K0F3E	2.5 W (ERP)	

Special Conditions:

- (1) Operation is subject to prior coordination with existing specialized mobile radio (SMR) licensees.