

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WM9XIK

(Call Sign)

0223-EX-ST-2018

(File Number)

NAME Broad Comm 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:

Test a new video capture system at National Hockey League (NHL) venues.

Station Locations

- (1) Tampa (HILLSBOROUGH), FL - NL 27-56-34; WL 82-27-07
- (2) Sunrise (BROWARD), FL - NL 26-09-30; WL 80-19-32
- (3) Nashville (DAVIDSON), TN - NL 36-09-33; WL 86-46-43
- (4) Pittsburgh (ALLEGHENY), PA - NL 40-26-22; WL 79-59-21
- (5) Anaheim (ORANGE), CA - NL 33-48-28; WL 117-52-36
- (6) Detroit (WAYNE), MI - NL 42-20-28; WL 83-03-18
- (7) NEW YORK (NEW YORK), NY - NL 40-45-02; WL 73-59-37
- (8) Brooklyn (NASSAU), NY - NL 40-40-57; WL 73-58-30
- (9) San Jose (SANTA CLARA), CA - NL 37-19-58; WL 121-54-04
- (10) St. Louis (ST LOUIS), MO - NL 38-37-36; WL 90-12-09
- (11) Los Angeles (LOS ANGELES), CA - NL 34-02-35; WL 118-16-02
- (12) Boston (SUFFOLK), MA - NL 42-21-59; WL 71-03-44
- (13) Chicago (COOK), IL - NL 41-52-50; WL 87-40-27
- (14) Washington (DIST OF COLUMBIA), DC - NL 38-53-53; WL 77-01-15
- (15) St. Paul (RAMSEY), MN - NL 44-56-41; WL 93-06-04
- (16) Glendale (MARICOPA), AZ - NL 33-31-55; WL 112-15-40
- (17) Buffalo (ERIE), NY - NL 42-52-30; WL 78-52-35
- (18) Raleigh (WAKE), NC - NL 35-48-12; WL 78-43-18
- (19) Denver (DENVER), CO - NL 39-44-55; WL 105-00-27
- (20) Columbus (FRANKLIN), OH - NL 39-58-09; WL 83-00-22

This authorization effective March 01, 2018 and
will expire 3:00 A.M. EST April 01, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Station Locations

(21) Dallas (DALLAS), TX - NL 32-47-26; WL 96-48-37

(22) Newark (ESSEX), NJ - NL 40-44-01; WL 74-10-16

(23) Philadelphia (PHILADELPHIA), PA - NL 39-54-04; WL 75-10-19

(24) Paradise (CLARK), NV - NL 36-06-10; WL 115-10-41

Frequency Information

Tampa (HILLSBOROUGH), FL - NL 27-56-34; WL 82-27-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

Sunrise (BROWARD), FL - NL 26-09-30; WL 80-19-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Nashville (DAVIDSON), TN - NL 36-09-33; WL 86-46-43

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

Nashville (DAVIDSON), TN - NL 36-09-33; WL 86-46-43

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Pittsburgh (ALLEGHENY), PA - NL 40-26-22; WL 79-59-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

Pittsburgh (ALLEGHENY), PA - NL 40-26-22; WL 79-59-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Anaheim (ORANGE), CA - NL 33-48-28; WL 117-52-36

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

Anaheim (ORANGE), CA - NL 33-48-28; WL 117-52-36

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Detroit (WAYNE), MI - NL 42-20-28; WL 83-03-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

NEW YORK (NEW YORK), NY - NL 40-45-02; WL 73-59-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Brooklyn (NASSAU), NY - NL 40-40-57; WL 73-58-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

Brooklyn (NASSAU), NY - NL 40-40-57; WL 73-58-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

San Jose (SANTA CLARA), CA - NL 37-19-58; WL 121-54-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

San Jose (SANTA CLARA), CA - NL 37-19-58; WL 121-54-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

St. Louis (ST LOUIS), MO - NL 38-37-36; WL 90-12-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

St. Louis (ST LOUIS), MO - NL 38-37-36; WL 90-12-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Los Angeles (LOS ANGELES), CA - NL 34-02-35; WL 118-16-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

Boston (SUFFOLK), MA - NL 42-21-59; WL 71-03-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Chicago (COOK), IL - NL 41-52-50; WL 87-40-27

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

Chicago (COOK), IL - NL 41-52-50; WL 87-40-27

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Washington (DIST OF COLUMBIA), DC - NL 38-53-53; WL 77-01-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

Washington (DIST OF COLUMBIA), DC - NL 38-53-53; WL 77-01-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

St. Paul (RAMSEY), MN - NL 44-56-41; WL 93-06-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

St. Paul (RAMSEY), MN - NL 44-56-41; WL 93-06-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Glendale (MARICOPA), AZ - NL 33-31-55; WL 112-15-40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

Buffalo (ERIE), NY - NL 42-52-30; WL 78-52-35

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Raleigh (WAKE), NC - NL 35-48-12; WL 78-43-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

Raleigh (WAKE), NC - NL 35-48-12; WL 78-43-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Denver (DENVER), CO - NL 39-44-55; WL 105-00-27

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

Denver (DENVER), CO - NL 39-44-55; WL 105-00-27

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Columbus (FRANKLIN), OH - NL 39-58-09; WL 83-00-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

Columbus (FRANKLIN), OH - NL 39-58-09; WL 83-00-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Dallas (DALLAS), TX - NL 32-47-26; WL 96-48-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

Newark (ESSEX), NJ - NL 40-44-01; WL 74-10-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Philadelphia (PHILADELPHIA), PA - NL 39-54-04; WL 75-10-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

Philadelphia (PHILADELPHIA), PA - NL 39-54-04; WL 75-10-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

Paradise (CLARK), NV - NL 36-06-10; WL 115-10-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2034.5 MHz	FX	8M00W7D	50 mW (ERP)	
2040.5 MHz	FX	8M00W7D	50 mW (ERP)	
2052.5 MHz	FX	8M00W7D	50 mW (ERP)	
2058.5 MHz	FX	8M00W7D	50 mW (ERP)	

Frequency Information

Paradise (CLARK), NV - NL 36-06-10; WL 115-10-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2070.5 MHz	FX	8M00W7D	50 mW (ERP)	
2076.5 MHz	FX	8M00W7D	50 mW (ERP)	
2088.5 MHz	FX	8M00W7D	50 mW (ERP)	

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) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Broad Comm must coordinate with the local Society of Broadcast Engineers frequency coordinator in each proposed venue to protect the Broadcast Auxiliary Service operations.