

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

EXPERIMENTAL

(Nature of Service)

WI9XMB

(Call Sign)

XT FX

(Class of Station)

1773-EX-ST-2017

(File Number)

NAME CellBlox Acquisitions, LLC

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 purpose of the operation is to demonstrate and the ability of Managed Access Systems (MAS) to successfully counter the threat posed by the use of contraband cellphones by inmates

Station Locations

- (1) Helena (TELF AIR), GA - NL 32-05-21; WL 82-54-36
- (2) Helena (TELF AIR), GA - NL 32-05-22; WL 82-54-35
- (3) Helena (TELF AIR), GA - NL 32-05-21; WL 82-54-33
- (4) Helena (TELF AIR), GA - NL 32-05-20; WL 82-54-33
- (5) Helena (TELF AIR), GA - NL 32-05-19; WL 82-54-32
- (6) Helena (TELF AIR), GA - NL 32-05-18; WL 82-54-33
- (7) Helena (TELF AIR), GA - NL 32-05-16; WL 82-54-31
- (8) Helena (TELF AIR), GA - NL 32-05-16; WL 82-54-30
- (9) Helena (TELF AIR), GA - NL 32-05-14; WL 82-54-29
- (10) Helena (TELF AIR), GA - NL 32-05-13; WL 82-54-29
- (11) Helena (TELF AIR), GA - NL 32-05-12; WL 82-54-29
- (12) Helena (TELF AIR), GA - NL 32-05-11; WL 82-54-31
- (13) Helena (TELF AIR), GA - NL 32-05-19; WL 82-54-41
- (14) Helena (TELF AIR), GA - NL 32-05-18; WL 82-54-41
- (15) Helena (TELF AIR), GA - NL 32-05-17; WL 82-54-39
- (16) Helena (TELF AIR), GA - NL 32-05-16; WL 82-54-39

This authorization effective January 02, 2018 and
will expire 3:00 A.M. EST June 03, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Helena (TELFAIR), GA - NL 32-05-21; WL 82-54-36

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
729-746 MHz	FX	X7N	320 mW (ERP)	
860-894 MHz	FX	X7N	320 mW (ERP)	
1930-1990 MHz	FX	X7N	320 mW (ERP)	

Helena (TELFAIR), GA - NL 32-05-22; WL 82-54-35

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
729-746 MHz	FX	X7N	320 mW (ERP)	
860-894 MHz	FX	X7N	320 mW (ERP)	
1930-1990 MHz	FX	X7N	320 mW (ERP)	

Helena (TELFAIR), GA - NL 32-05-21; WL 82-54-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
729-746 MHz	FX	X7N	320 mW (ERP)	

Frequency Information

Helena (TELFAIR), GA - NL 32-05-21; WL 82-54-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
860-894 MHz	FX	X7N	320 mW (ERP)	
1930-1990 MHz	FX	X7N	320 mW (ERP)	

Helena (TELFAIR), GA - NL 32-05-20; WL 82-54-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
729-746 MHz	FX	X7N	320 mW (ERP)	
860-894 MHz	FX	X7N	320 mW (ERP)	
1930-1990 MHz	FX	X7N	320 mW (ERP)	

Helena (TELFAIR), GA - NL 32-05-19; WL 82-54-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
729-746 MHz	FX	X7N	320 mW (ERP)	
860-894 MHz	FX	X7N	320 mW (ERP)	

Frequency Information

Helena (TELFAIR), GA - NL 32-05-19; WL 82-54-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1930-1990 MHz	FX	X7N	320 mW (ERP)	

Helena (TELFAIR), GA - NL 32-05-18; WL 82-54-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
729-746 MHz	FX	X7N	320 mW (ERP)	
860-894 MHz	FX	X7N	320 mW (ERP)	
1930-1990 MHz	FX	X7N	320 mW (ERP)	

Helena (TELFAIR), GA - NL 32-05-16; WL 82-54-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
729-746 MHz	FX	X7N	320 mW (ERP)	
860-894 MHz	FX	X7N	320 mW (ERP)	
1930-1990 MHz	FX	X7N	320 mW (ERP)	

Frequency Information

Helena (TELFAIR), GA - NL 32-05-16; WL 82-54-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
729-746 MHz	FX	X7N	320 mW (ERP)	
860-894 MHz	FX	X7N	320 mW (ERP)	
1930-1990 MHz	FX	X7N	320 mW (ERP)	

Helena (TELFAIR), GA - NL 32-05-14; WL 82-54-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
729-746 MHz	FX	X7N	320 mW (ERP)	
860-894 MHz	FX	X7N	320 mW (ERP)	
1930-1990 MHz	FX	X7N	320 mW (ERP)	

Helena (TELFAIR), GA - NL 32-05-13; WL 82-54-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
729-746 MHz	FX	X7N	320 mW (ERP)	

Frequency Information

Helena (TELFAIR), GA - NL 32-05-13; WL 82-54-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
860-894 MHz	FX	X7N	320 mW (ERP)	
1930-1990 MHz	FX	X7N	320 mW (ERP)	

Helena (TELFAIR), GA - NL 32-05-12; WL 82-54-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
729-746 MHz	FX	X7N	320 mW (ERP)	
860-894 MHz	FX	X7N	320 mW (ERP)	
1930-1990 MHz	FX	X7N	320 mW (ERP)	

Helena (TELFAIR), GA - NL 32-05-11; WL 82-54-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
729-746 MHz	FX	X7N	320 mW (ERP)	
860-894 MHz	FX	X7N	320 mW (ERP)	

Frequency Information

Helena (TELFAIR), GA - NL 32-05-11; WL 82-54-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1930-1990 MHz	FX	X7N	320 mW (ERP)	

Helena (TELFAIR), GA - NL 32-05-19; WL 82-54-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
729-746 MHz	FX	X7N	320 mW (ERP)	
860-894 MHz	FX	X7N	320 mW (ERP)	
1930-1990 MHz	FX	X7N	320 mW (ERP)	

Helena (TELFAIR), GA - NL 32-05-18; WL 82-54-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
729-746 MHz	FX	X7N	320 mW (ERP)	
860-894 MHz	FX	X7N	320 mW (ERP)	
1930-1990 MHz	FX	X7N	320 mW (ERP)	

Frequency Information

Helena (TELFAIR), GA - NL 32-05-17; WL 82-54-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
729-746 MHz	FX	X7N	320 mW (ERP)	
860-894 MHz	FX	X7N	320 mW (ERP)	
1930-1990 MHz	FX	X7N	320 mW (ERP)	

Helena (TELFAIR), GA - NL 32-05-16; WL 82-54-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
729-746 MHz	FX	X7N X7N	320 mW (ERP)	
860-894 MHz	FX	X7N	320 mW (ERP)	
1930-1990 MHz	FX	X7N	320 mW (ERP)	

Special Conditions:

- (1) Operation in the 1850-1910 or 1930-1990 MHz band requires prior frequency coordination with 2 GHz microwave users and consent of PCS licensees to avoid interference.
- (2) Operation on Commercial Mobile Radio Services (CMRS) frequencies requires consent of CMRS licensees to avoid interference.
- (3) Operation in the 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.
- (4) 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.

Special Conditions:

- (5) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (6) Operation in the 729-746 MHz band requires consent of all 700 MHz Lower Blocks A, B and C licensees in the immediate area of testing.