Michael W Jacobs, 1100 West St, Laurel, MD 20707

United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION

EXPERIMENTAL	WS9XPS
(Nature of Service)	(Call Sign)
XT FX MO	1336-EX-ST-2021
(Class of Station)	(File Number)

NAME Booz Allen Hamilton

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:
Short duration low power itinerant operation will be conducted to perform RF system testing and training of military personnel.

Station Locations
(1) White Sands (OTERO), NM - NL 32-17-08; WL 106-18-04
(2) Orogrande (OTERO), NM - NL 32-24-41; WL 106-01-44
(3) MOBILE: White Sands, NM, within 4 km, centered around NL 32-17-08; WL 106-18-04
(4) MOBILE: White Sands, NM, within 4 km, centered around NL 32-24-41; WL 106-01-44

Frequency Information

White Sands (OTERO), NM - NL 32-17-08; WL 106-18-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2496-2690 MHz	FX		20 W (ERP)	
		5M00W7D		
		3M00W7D		
		10M0W7D		

This authorization effective September 17, 2021 and will expire 3:00 A.M. EST September 26, 2021

FEDERAL COMMUNICATIONS COMMISSION

Frequency Information

Orogrande (OTERO), NM - NL 32-24-41; WL 106-01-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2496-2690 MHz	FX		20 W (ERP)	
		5M00W7D		
		3M00W7D		
		10M0W7D		

MOBILE: White Sands, NM, within 4 km, centered around NL 32-17-08; WL 106-18-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2496-2690 MHz	MO		0.2 W (ERP)	
		5M00W7D		
		3M00W7D		
		10M0W7D		

MOBILE: White Sands, NM, within 4 km, centered around NL 32-24-41; WL 106-01-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2496-2690 MHz	MO		0.2 W (ERP)	
		5M00W7D		
		3M00W7D		
		10M0W7D		

Special Conditions:

(1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.

(2) The applicant must obtain consents from the Advanced Wireless Service licensees in the proposed area prior to accessing to the frequency range from 2110 MHz to 2170 MHz.

(3) Prior to commencing any operations in the frequencies below, the applicant must obtain consent from the following within 50 miles of the contours of the testing area:
- Broadband PCS licensees (1850-1910 MHz/1930-1990 MHz)

Special Conditions:

(4) The applicant must obtain consents from the Educational Broadband Service and Broadband Radio Service licensees in each corresponding proposed area prior to accessing to the requested frequency bands.

(5) Operations are on a non-interference basis (NIB) and shall not cause harmful interference to, and shall not claim protection from, interference caused to it by any other lawfully operating stations. Booz Allen Hamilton should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee will be subject to immediate shut down.

(6) Experimental station shall use the minimum power level necessary to establish communications links to minimize potential interference to licensed users.

(7) The 2500-2690 MHz band shall not be used for airborne operations.