

REQUEST FOR FREQUENCY AUTHORIZATION OR CHANGE

TO: SPECTRUM ENGINEERING OFFICE Attention: Stephanie Thomas		
NEW X F&E JON CHANGE OF : ☐ LOCATION ☐ EQUIPMENT ☐ USAGE ☐		
2. FACILITY LOCATION NAME 5600 Sand Lake Rd, Orlando, FL ,		SITE NAME
OLD LOCATION NAME		SITE NAME
. COMMISSIONING		N/A
CHANGE DATE N/A		FREQUENCY REQUIRED BY (DATE): ASAP
4 TYPE OF FACILITY/FUNCTION/CLASS/IDENT -EX		Need an NG number
5. SERVICE VOLUME (Non-ARTCC)		PROPOSED NM ALT PRESENT NM ALT
SECTOR NAME (ARTCC)		JACKSONVILLE CENTER
FREQUENCY		
		427 KHz
		TRANSMITTER ASSOCIATED RECEIVER
6. LOCATION		Latitude: N 28 26 44
		Longitude: W 81 27 32
EQUIPMENT TYPE		See attached FCC Form 442
POWER OUTPUT		1W
ANTENNA TYPE		
ANTENNA DIRECTIVITY		Omni-Directional
ANTENNA GAIN		
		0 Db gain
SITE ELEVATION		75 ft
ANTENNA HEIGHT		3 ft
VOICE CAPABILITY (NAVAID)		YES <u>X</u> NO <u> </u> N/A N/A
7. JUSTIFICATION/REMARKS - FCC application pending under experimental FCC file number 0304-EX-PL-2015		
REQUESTED BY Jonathan Lunenfeld (Originator) Lockheed Martin 703-413-5747 (Office)		
(Ext.) (Date) 7-15-15		
FREQUENCY AUTHORIZATION		(For Spectrum Engineering Use Only)
FREQUENCY		IDENTIFIER
AUTHORIZED POWER		EMISSION
REMARKS		

AUTHORIZED BY DATE

FAA Form 6050