

REQUEST FOR FREQUENCY AUTHORIZATION OR CHANGE

TO: SPECTRUM ENGINEERING OFFICE Attention: Stephanie Thomas		
NEW ☒ F&E JON CHANGE OF : ☐ LOCATION ☐ EQUIPMENT ☐ USAGE ☐		
2. FACILITY LOCATION NAME 4 Mi S of exit 24 off the SR528 Beachline Exp, Bithlo, 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		
5. SERVICE VOLUME (Non-ARTCC)		
PROPOSED		PRESENT
NM ALT		NM
SECTOR NAME (ARTCC)		ALT
JACKSONVILLE CENTER		
FREQUENCY		
427 KHz		
TRANSMITTER		ASSOCIATED RECEIVER
6. LOCATION		Latitude:
Latitude: N 28 22 38		
Longitude: W 81 45 55		
See attached FCC Form 442		
EQUIPMENT TYPE		
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 ☒ NO ☐
		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