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**Federal Communications Commission
Wireless Telecommunications Bureau**

RADIO STATION AUTHORIZATION

LICENSEE: ITT GILFILLAN

ATTN: AMY VEHEC
ITT GILFILLAN
1650 TYSONS BLVD.
MCLEAN, VA 22102

Call Sign WQLB482		File Number
Radio Service AR - Aviation Radionavigation		
Station Class RLD		
Coast Id	Sel Call	Aviation Id

FCC Registration Number (FRN): 0004496584

Grant Date 03-08-2010	Effective Date 03-08-2010	Expiration Date 09-30-2010	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: 7821 Orion Avenue
City: Van Nuys County: LOS ANGELES State: CA
Lat (NAD83): 34-12-50.0 N Long (NAD83): 118-28-15.0 W ASR No.: Ground Elev: 240.5
No. of units:
- Loc. 2** Address: 16461 Sherman Way
City: Van Nuys County: LOS ANGELES State: CA
Lat (NAD83): 34-12-22.0 N Long (NAD83): 118-29-16.0 W ASR No.: Ground Elev: 234.4
No. of units:

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Emission Designator	Output Power (watts)	Hours of Operation	Ant. Ht./Tp meters	Construct Deadline Date
1	1	005400.00000000 - 005900.00000000	500MP0N	80000.000	0000-2400	2.7	
2	1	005400.00000000 - 005900.00000000	500MP0N	80000.000	0000-2400	2.7	

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: ITT GILFILLAN

Call Sign: WQLB482

File Number:

Print Date:

Control Points

Associated Call Signs

Waivers/Conditions:

This Special Temporary Authorization may be terminated at the Bureau's discretion, without a hearing, if conditions warrant. Under no circumstances may the facility(ies) authorized herein become a hazard to air navigation or violate the terms of an international agreement or treaty. If an application for permanent authority is on file with the Commission, this action is taken without prejudice to that application. Post and/or retain a copy of this authorization as required by the Commission's Rules.

STA PERIOD ENDS September 30, 2010.

Frequency band: 5400- 5900 Mhz.

THE FOLLOWING CONDITIONS HAVE BEEN ADDED, PER THE NTIA. (MARCH 2010)

- 1) If additional time is required by the applicant for this STA after September 30, 2010 then the applicant should file for an experimental license since this is the second STA for 6 months. Applications for experimental licensing are filed in Washington, D.C.
- 2) The applicant must notify NASA Dryden Flight Research Center Mr. Rich Rood phone 661-276-2138 prior to March 29, 2010 of operations.
- 3) The applicant needs to be aware that there are weather radars allocated in this band and development should not cause interference to these now or in the future.