

From: Eliud Bonilla <ebonilla@comsearch.com>
To: <Dyoung@fcc.gov>
Date: Friday, June 01, 2001 3:38:37 PM
Subject: FDOT UAV Coordination

Hi Doug,

We were able to coordinate with Metro Dade County, POC Nelson Burthin, for their 2.1 GHz links. They had the majority of the affected links and it turns out most of them are backups to fiber links. The FDOT links are also cleared. The specs we used were:

Center Freq: 2135 MHz
Modulation: True FM
Bandwidth: 10 MHz
Transmit Power: 2 watts
Downlink Antenna: Vertical whip, omnidirectional, 5 dB max gain
Earth Station location: Opa-Locka West Airport

Date of transmissions: June 4 and 5
Time and duration: 12:00 noon until 1:00 PM
Point of contacts for operations: Roger Madden (850)228-4685 (cell) and Chester Chandler (850)395-7850 (pager) will be present during the flights.

Other operators were contacted for both coordination and courtesy calls. Here is a summary of activities:

Boynton Beach: Spoke with Phyllis Dixon
United Technologies: Listed phone number is disconnected
Boca Raton Police Dept: Left voice mail message, no response.
Broward County: Left voice mail message, no response.
US Sugar Corporation: No phone number/POC info available.

Our analysis indicates that due to the flight plan pattern, potential interference cases should be of short enough duration to meet short term criteria. Thank you for your assistance..

Regards,

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