

FREQUENCY Coordination Emails:

Subj: Re: SBE freq coord
Date: 07/16/2002 1:59:44 PM Eastern Daylight Time
From: Bjones4420
To: bschneid@ksmo.sbgnet.com

Pursuant to our earlier discussion, the proposed frequencies in Overland Park are:

Downlink: 749.5 MHz
Uplink: 779.5 MHz

Please let me know if you have any issues with the use of these frequencies as proposed.

Thank you,
Barclay Jones
202-487-3503

Subj: Re: SBE freq coord
Date: 07/16/2002 10:07:46 AM Eastern Daylight Time
From: bschneid@ksmo.sbgnet.com (Bob Schneider)
To: Bjones4420@aol.com

Blessings,

Please be advised that you have KSMO TV Ch 62 at 1.79 Megwatts located 12 miles from your proposed location.

Peace,
Bob Schneider

Subj: SBE freq coord
Date: 07/16/2002 10:04:01 AM Eastern Daylight Time
From: Bjones4420
To: bschneid@ksmo.sbgnet.com
CC: jdurcan@flarion.com

File: 03050007.JPG (351207 bytes)
DL Time (TCP/IP): < 1 minute

Flarion has filed for an STA to demonstrate its broadband mobile IP technology in Overland Park. The demo involves a Cell on Light Truck (COLT) and several mobiles. Flarion employs OFDM modulation with a 1.25 MHz channel. Downlink operation will be in the 747-762 MHz band (TV channels 60, 61, 62) with 20 watts ERP. Uplink operation will be in the 777-792 MHz band (TV channels 65, 66, 67) with 600 milliwatts ERP.

The COLT antennas are mounted on a mast extendable to 40 feet above ground level. The COLT will be parked at:

Holiday Inn
10920 Nall Ave
Overland Park, KS
38 55 50
94 38 57

Ground elevation = 920' AMSL

Technician on site = Hector (908-451-6773)

I have attached a photo from a demo done at the FCC building in Washington for reference.

The demo is scheduled for Thursday, July 18. The COLT is on site now making measurements to identify unused frequencies. I will forward the results of those measurements this afternoon.

Please contact me if you have any questions and thank you for consideration in this matter.

Barclay Jones
202-487-3503