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July 18, 2000

Via Courier Service

Federal Communications Commission
Experimental Radio Service
P.O. Box 358320
Pittsburgh, PA 15251-5320

Via Facsimile (202-418-1918) and Mail

Experimental Licensing Branch
Office of Engineering and Technology
Federal Communications Commission
445 12th Street, S.W.
Washington, DC 20554

Attention: Mr. Carl Huie (Room 7-A361) / Mr. Doug Young (Room 7-A332)

Re: Request for Special Temporary Authority for Use of Certain 12 GHz frequencies at the ESPN X-Games from August 10 through August 23, 2000 in San Francisco; Charter Advanced Broadcasting Services, Applicant; August 10 to 23, 2000

Gentlemen:

This request for Special Temporary Authority ("STA") is made on behalf of our client, **Charter Advanced Broadcast Services (ABS)**, a video programming producer of entertainment, sports, and news events. ABS has previously obtained similar experimental authorizations (See Call Sign WA9XAE, File No. 0098-EX-ST-2000 and KC2XCW, File No. 4990-EX-RR-1997). The purpose of this letter is to request STA to use new RF cameras, called "PITA cameras," for video production at the ESPN X-Games from August 10 to August 23, 2000. Your office has been most helpful and responsive in the past with respect to grant of STA for such use.

The PITA cameras to be used are similar to those for which ABS has received Commission equipment authorization, except that the subject cameras are to be used at a different frequency range (12 GHz – which is not included in the applicant's present experimental authorization.) ABS

seeks to commence testing of the cameras on August 10, 2000. The tests would be made at a single location in an industrial/commercial area in a parking lot, with a transmission distance not to exceed 300 feet, at ground level.

The location and coordinates for the event is as follows:

(1) ESPN X-Games

Tests Commence: 8/10

Convention: 8/10-8/23

Address: Pier 32, The Embarcadero
San Francisco, CA

Coordinates: 37 N 47' 11.54"
122W 23' 1270"

No more than two units of the device will be used at any time.

The frequencies and power levels are as follows:

<u>Frequency (GHz)</u>	<u>Power Output</u>	<u>ERP</u>	<u>Emission Designator</u>
12.2125	100 mW	1.0 watt	17MOF8F
12.2375	100 mW	1.0 watt	17MOF8F
12.2625	100 mW	1.0 watt	17MOF8F
12.2875	100 mW	1.0 watt	17MOF8F
12.3125	100 mW	1.0 watt	17MOF8F
12.3375	100 mW	1.0 watt	17MOF8F
12.3625	100 mW	1.0 watt	17MOF8F
12.3875	100 mW	1.0 watt	17MOF8F
12.4125	100 mW	1.0 watt	17MOF8F
12.4375	100 mW	1.0 watt	17MOF8F
12.4625	100 mW	1.0 watt	17MOF8F

All other parameters will be in accordance with previously obtained ABS experimental authorizations (See WA9XAE, File No. 0098-EX-ST-2000 and KC2XCW, File No. 4990-EX-RR-1997). ABS will charge fees for the video production services performed during the tests.

These frequencies are currently used for DBS downlinks. If there is any interference to any DBS receive antenna in the area, operation of the device will cease immediately at those locations.

Inquiries or notifications during the STA period can be directed to this office, or to Mr. Bill Freiburger, Supervisory Engineer, at ABS, located at 3251 W. Story Road, Irving, TX 75038. Mr.

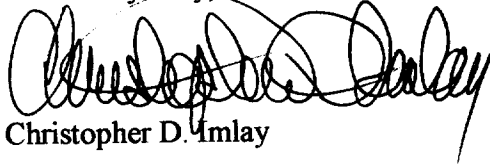
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Freiberger can be reached by phone at (972) 869-9100.

The original of this STA request is being filed in Pittsburgh, together with the requisite filing fee in the amount of \$45.00, by check of this office payable to the Commission. Copies of the check and the FCC Form 159 are attached hereto as evidence of filing today.

Should any question arise concerning this matter, kindly notify the undersigned counsel. Your prompt review of the instant request is greatly appreciated.

Yours very truly,

A handwritten signature in black ink, appearing to read "Christopher D. Imley", written over a horizontal line.

Christopher D. Imley

cc: Mr. Bill Freiberger