

**BOOTH, FRERET, IMLAY & TEPPER, P.C.**

ATTORNEYS AT LAW

CHRISTOPHER D. IMLAY  
CARY S. TEPPERNIELS S. QUIST\*  
\*ADMITTED IN NEW YORK5101 WISCONSIN AVENUE, N.W.  
SUITE 307  
WASHINGTON, D.C. 20016-4120TELEPHONE: (202) 686-9600  
FACSIMILE: (202) 686-7797  
BFITPC@AOL.COMROBERT M. BOOTH, JR. (1911-1981)  
JULIAN P. FRERET (1918-1999)

June 6, 2001

**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 Authorization  
Broadcast Sports, Inc. (Odenton, MD); Experimental License KO2XDO;  
Request for Special Temporary Authority for Use of Certain 2.3 and 2.4 GHz  
frequencies, Certain 2.5 GHz ITFS frequencies, 1435-1525 MHz Aeronautical  
Flight Test Telemetry frequencies, and 476-482 MHz (TV Channel 15); PGA  
Championship (August 12-19, 2001).**

Gentlemen:

This request for STA is made on behalf of our client, **Broadcast Sports, Inc.** ("BST"), a manufacturer and provider of video transmission equipment for remote video and film production at sporting events, and in particular, automobile racing competitions, and a video producer. Your office has granted on prior occasions special temporary authority to utilize certain frequencies at 2.3 and 2.4 GHz for video production purposes, conditioned on coordination with the Aeronautical Flight Test Telemetry Coordination Council (AFTRCC).

This STA request is being made to accommodate the use of certain frequency bands during the PGA Golf Championship at the Atlantic Athletic Club in Duluth, Georgia, during the week of August 12-19, 2001. The center coordinates for the golf course are 33° 59.956' N, 084° 11.268' W.

BST first requests the use of the 2360-2483.5 MHz band. BST is in the process of obtaining frequency coordination from AFTRCC for the use of the band 2360 to 2390 MHz. Copies of AFTRCC coordination documents will be provided upon receipt. BST will also contact the appropriate amateur radio frequency coordinator for the coordination of the use of frequencies between 2390 and 2450 MHz.

BST requests the use of the following Instructional Television Fixed Service (ITFS) frequencies: 2521 MHz, 2545 MHz, 2569 MHz and 2591 MHz. BST will contact each ITFS license within a fifty-mile radius of the center coordinates of the golf course, listed above, to request the use of the frequencies during the week of August 12-19, 2001. If BST is not able to get permission from each ITFS licensee using any of these frequencies, then BST will not use that frequency.

BST requests the use for this event of the Aeronautical Flight Test Telemetry band at 1435-1525 MHz. BST is in the process of the obtaining frequency coordination from AFTRCC for those frequencies. BST will forward confirmation of all frequency coordination documents to the Commission when received.

BST also requests the use of 476-482 MHz, which corresponds to television Channel 15. There are no full power or low power TV stations within 70 miles of the center coordinates of the golf course that use this channel in Georgia, NTSC or DTV. These frequencies will be used for on site camera control, and voice transmission for video production purposes.

The power levels will be the same for all microwave frequencies requested by BST. The transmitter power output will be 1.5 watts. The ERP will be 16 watts. The emission designator will be 20MOFXW. On the VHF frequencies, the power level will be 5 watts or less ERP, and the emission designator will be 16K0F3E or 16K0F2D.

The video transmitters are TVT-50 units. The camera/transmitters will be positioned at different points on the golf course. BST will charge fees for the video production services performed.

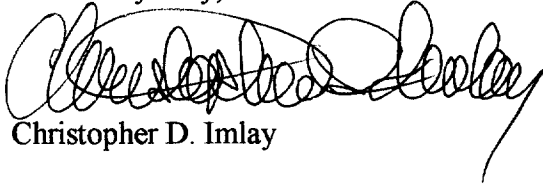
Inquiries or notifications during the STA period can be directed to this office, or to Peter Larsson at BST, who can be reached at (410) 672-3900 (telephone), (410) 672-3906 (facsimile), or [plarsson@bst.wescam.com](mailto:plarsson@bst.wescam.com) (email).

The original of this STA request is being filed in Pittsburgh, together with the requisite filing fee in the amount of \$50.00, 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.

Office of Engineering and Technology  
Experimental Licensing Branch  
June 6, 2001  
Page 3 of 3

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

Yours very truly,



Christopher D. Imlay

Attachments

cc: Mr. Peter Larsson  
Mr. Clay Underwood  
BST, Inc.

**Broadcast Sports, Inc.  
1360 Blair Drive, Suite A  
Odenton, MD 21113-1343  
(410) 672-3900**

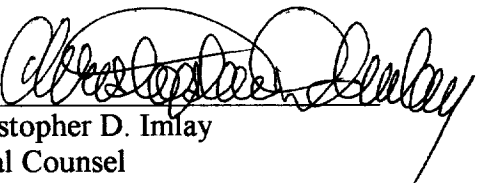
**Section 5301 Anti-Drug Abuse Certification**

Re: Experimental License KO2XDO  
Request for Special Temporary Authority  
for Use of Certain 2.3 and 2.4 GHz  
frequencies; Certain 2.5 GHz ITFS  
frequencies; 1435-1525 Aeronautical Flight  
Test Telemetry frequencies.

The undersigned counsel for Broadcast Sports, Inc. hereby certifies that Broadcast Sports, Inc. is not subject to a denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988 (21 U.S.C. Section 862).

The foregoing statement is true, and is made under the penalty of perjury under the laws of the United States.

Dated: June 6, 2001

By:   
Christopher D. Imlay  
Legal Counsel