

October 16, 2003

Via Courier Service

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

Via Electronic Filing

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

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

Re: Request for Special Temporary Authorization
Broadcast Sports Technology, Inc. (Odenton, MD); Experimental License
KO2XDO; Request for Special Temporary Authority for Use of Certain 1.4
and 2.3 GHz frequencies; Fourth Quarter (October 1 to December 30, 2003).

Gentlemen:

This request for STA is made on behalf of our client, **Broadcast Sports, Inc.**, a manufacturer and provider of video transmission equipment for remote video and film production at sporting events, and in particular, automobile racing and golf competitions. Your office has granted on prior occasions special temporary authority to utilize certain frequencies at 1.4 and 2.3 GHz for video production purposes, conditioned on coordination with the Aeronautical Flight Test Telemetry Coordination Council (AFTRCC) and others.

Further special temporary authorization is hereby requested for operation at the locations and dates listed in **Exhibit A**, attached. The coordination with AFTRCC has been requested and completed and all appropriate fees have been paid. We are attaching the coordination approvals requested to date as **Exhibit B**.

The frequencies and power levels are as follows for the events with an "X" in the 2.3 box on **Exhibit A**:

<u>Frequency (MHz)</u>	<u>Power Output</u>	<u>ERP</u>	<u>Emission Designator</u>
2367	1.5 watts	16 watts	17MOFXW
2384	1.5 watts	16 watts	17MOFXW

The frequency and power level are as follows for events with an "X" in the 1.4 box on **Exhibit A**:

<u>Frequency (MHz)</u>	<u>Power Output</u>	<u>ERP</u>	<u>Emission Designator</u>
1443.5	1.5 watts	16 watts	17MOFXW
1460.5	1.5 watts	16 watts	17MOFXW
1477.5	1.5 watts	16 watts	17MOFXW
1494.5	1.5 watts	16 watts	17MOFXW
1511.5	1.5 watts	16 watts	17MOFXW

The video transmitters are TVT-50 units. The camera/transmitters will be installed in race vehicles or used at golfing events. 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@wescam.com (email).

The Form 159 for this STA request is being filed in Pittsburgh with the requisite fee of \$50.00, payable by check of this office to the Commission.

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

**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 1435-1525 MHz
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: October 16, 2003

By: _____
Christopher D. Imlay
Legal Counsel

EXHIBIT A

LOCATIONS AND DATES REQUESTED BY STA

EXHIBIT B

REQUEST FOR COORDINATION APPROVALS