

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL
(Nature of Service)

K O 2 X D O
(Call Sign)

XD MO
(Class of station)

S-2615-EX-96
(File number)

NAME Broadcast Sports Technology

Lake Manassas, VA - NL 38-44-00; WL 077-38-00

(Location of station)

Mobile: Within 1 km of Lake Manassas

Special Temporary Authority is hereby granted to operate the radio transmitting apparatus described below:

Frequency (MHz)	Authorized Power (watts)	Emission Designator
2520	16 (ERP)	17M0F8W

Purpose of Operation: Relay of live video coverage of sporting event.

Special Condition: Operation is on a non-interference basis.

This special temporary authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This special temporary authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control by the Government of the United States conferred by Section 706 of the Communications Act of 1934.

This authorization effective September 9, 1996 and
will expire 3:00 A.M. EST. September 16, 1996



5-2615-EX-96

ORIGINAL

Denny & Associates, P.C.

Consulting Engineers

1901 Pennsylvania Avenue, N.W.
Suite 402
Washington, DC 20006-3405

MAILING ADDRESS
P.O. Box 19329
Washington, DC 20036-9329

202-452-5600
202-452-5620 FAX

WRITER'S DIRECT DIAL
202-452-5602

E-MAIL
arosner@denny.com

September 5, 1996



Federal Communications Commission
Experimental Licensing Branch
2000 M Street, NW, Suite 230
Washington, DC 20554

Gentlemen:

This letter is written on behalf of Broadcast Sports Technology (BST), in support of an urgent request for Special Temporary Authorization (STA) in the Experimental Service, in connection with television broadcast coverage of the President's Cup golf tournament, to be held at Lake Manassas, Virginia.

STA is requested herein for a single channel, centered on a frequency of 2520 MHz. The channel will be employed for a portable, camera-mounted transmitter for the relay of live video coverage of the event. The proposed STA operation will be conducted within a one-kilometer radius of geographic coordinates 38° 44' 00" North Latitude, 77° 38' 00" West Longitude, referenced to the 1927 North American Datum (NAD1927). The transmitter output power to be employed will not exceed one watt; the effective radiated power will not exceed 16 watts. Emission type 17M0F8W will be employed. STA is requested for the time period September 9 through September 15, 1996, which will allow for coverage of the event plus time for setup and testing. The point of contact for the planned STA operation is Mr. John Porter, telephone number 410-672-3900.

BST holds an experimental license, K02XDO, which authorizes the proposed operation on various frequencies throughout the United States. Due to existing users and equipment limitations, BST has been unable to successfully coordinate sufficient channels within the frequency spectrum assigned to K02XDO. The requested frequency is within the spectrum allotted to the Instructional Television Fixed Service (ITFS). BST has coordinated its proposed operation with the only known operations on ITFS channel Groups A and B within 75 kilometers of the proposed STA operation. Station WDT-881, licensed to the University of Maryland, is the only station located close enough to merit coordination. Attachment 1 is a copy of a consent letter from the University of Maryland agreeing to the proposed STA operation.

*John Morgan, MMB/Video services said we could grant.
Dy 9/10/96*

Federal Communications Commission
September 5, 1996
Page 2

Kindly direct questions concerning this request to the undersigned, at 202-452-5602. Due to the urgent nature of the request, it is respectfully requested that notification of STA be made to the undersigned via telecopier at 202-452-5620. STA documents should be sent to the attention of Mr. John Porter of BST, at 1360 Blair Drive, Suite A, Odenton, Maryland 21113.

A certification pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, which has been executed by an officer of BST, accompanies this request.

Respectfully,

A handwritten signature in black ink, appearing to read "Alan R. Rosner", written in a cursive style.

Alan R. Rosner, P.E.

Attachments

**REQUEST FOR
SPECIAL TEMPORARY AUTHORIZATION
IN THE EXPERIMENTAL SERVICE
PREPARED ON BEHALF OF
BROADCAST SPORTS TECHNOLOGY**

ATTACHMENT 1

Letter from

University of Maryland at College Park
Dated: 9/6/96

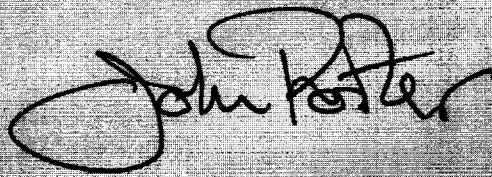
To: Federal Communications Commission

Re: Emergency STA Request

Broadcast Sports Technology concurs with the terms of the STA request as set forth in the attached letter of Denny & Associates, P.C., Consulting Engineers.

I hereby certify that neither the applicant nor any party to this application is subject to a denial of Federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U. S. C. § 853a.

Respectfully,

A handwritten signature in black ink, appearing to read "John Porter". The signature is fluid and cursive, with a large loop at the beginning and end.

John Porter
President
Broadcast Sports Technology

K02XD0

S-2615-EX-96

Denny & Associates, P.C.

Consulting Engineers

1901 Pennsylvania Avenue, N.W.
Suite 402
Washington, DC 20006-3405

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WRITER'S DIRECT DIAL
202-452-5602

E-MAIL
arosner@denny.com

September 5, 1996



VIA FEDERAL EXPRESS

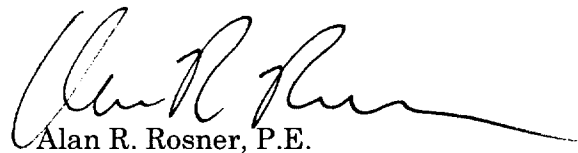
Federal Communications Commission
Experimental Service
Box 358320
Pittsburgh, Pennsylvania 15251-5320

Gentlemen:

Transmitted herewith on behalf of Broadcast Sports Technology (BST) are an original and two copies of an urgent request for Special Temporary Authorization (STA) in the Experimental Service. The letter request is accompanied by Attachment 1, relative to frequency coordination, and a certification relative to Section 5301, Anti-Drug Abuse Act of 1988, which has been executed by an officer of BST. FCC Remittance Advice Form 159 and a check for the required \$45.00 filing fee are attached to the original request.

An extra copy of the STA request and a self-addressed, postage-paid envelope are provided for receipt purposes. Should there be any question concerning the enclosed request, kindly contact the undersigned.

Sincerely,



Alan R. Rosner, P.E.

Enclosures

cc: Mr. Douglas Young, FCC, Experimental Licensing Branch
(via telecopier, 202-418-1918)
Mr. John Porter
(each with enclosure)

FEDERAL COMMUNICATIONS COMMISSION
FCC REMITTANCE ADVICE

Approved by OMB
3060-0589
Expires 2/28/97

PAGE NO. 1 OF 1

(RESERVED)

SPECIAL USE

FCC USE ONLY

(Read instructions carefully BEFORE proceeding.)

PAYOR INFORMATION

(1) FCC ACCOUNT NUMBER	Did you have a number prior to this? Enter it.	(2) TOTAL AMOUNT PAID (dollars and cents)
0 5 2 1 9 0 4 0 9 6		\$ 45.00

(3) PAYOR NAME (If paying by credit card, enter name exactly as it appears on your card)

Denny & Associates, P.C.

(4) STREET ADDRESS LINE NO. 1

(5) STREET ADDRESS LINE NO. 2

O. Box 19329

(6) CITY
Washington

(7) STATE
DC

(8) ZIP CODE
20036-9329

(9) DAYTIME TELEPHONE NUMBER (Include area code)
202-452-5602

(10) COUNTRY CODE (if not U.S.A.)

ITEM #1 INFORMATION

(11A) NAME OF APPLICANT, LICENSEE, REGULATEE, OR DEBTOR

Broadcast Sports Technology

(12A) FCC CALL SIGN/OTHER ID	(13A) ZIP CODE 21113	(14A) PAYMENT TYPE CODE E A E	(15A) QUANTITY 0001	(16A) FEE DUE FOR PAYMENT TYPE CODE IN BLOCK 14 \$ 45.00
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(17A) FCC CODE 1

(18A) FCC CODE 2

(19A) ADDRESS LINE NO. 1

560 Blair Drive

(20A) ADDRESS LINE NO. 2

Suite A

(21A) CITY/STATE OR COUNTRY CODE

Odenton, MD

ITEM #2 INFORMATION

(11B) NAME OF APPLICANT, LICENSEE, REGULATEE, OR DEBTOR

(12B) FCC CALL SIGN/OTHER ID	(13B) ZIP CODE	(14B) PAYMENT TYPE CODE	(15B) QUANTITY	(16B) FEE DUE FOR PAYMENT TYPE CODE IN BLOCK 14 \$
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(17B) FCC CODE 1

(18B) FCC CODE 2

(19B) ADDRESS LINE NO. 1

(20B) ADDRESS LINE NO. 2

(21B) CITY/STATE OR COUNTRY CODE

CREDIT CARD PAYMENT INFORMATION

(22) MASTERCARD/VISA ACCOUNT NUMBER:

☐ Mastercard

EXPIRATION DATE:

☐ Visa

Month Year

(23) I hereby authorize the FCC to charge my VISA or Mastercard for the service(s)/authorization(s) herein describe.

AUTHORIZED SIGNATURE

DATE



FAX COVER SHEET

Page 1 of 2 pages

DATE: September 10, 1996

FROM: Douglas A. Young 1300 - C1
FEDERAL COMMUNICATIONS COMMISSION
Experimental Licensing Branch
2000 M Street, Suite 230
Washington, DC 20554

PHONE: (202) 418-2440

FAX: (202) 418-1918

TO: Ms. Susan Crawford

NAME

Denny & Associates, P.C.

COMPANY

(202) 452 - 5620

PHONE

(202) 452 - 5620

FAX

Ms Crawford:

Here is a copy of Broadcast Sports Technology's STA for station KO2XDO, File Number S-2615-EX-96. The original license will be mailed to the licensee upon receipt of the original application.

Doug Young