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Via Courier Service

FEDERAL COMMUNICATIONS COMMISSION
Experimental Radio Service
P.O. Box 358320
Pittsburgh, PA 15251-5320

Experimental Licensing Branch
New Technology Development Division
Office of Engineering and Technology
2000 M Street, N.W. Suite 230
Washington, D.C. 20554

Attention: Mr. Carl Huie / Mr. Doug Young

**Re: Request for Special Temporary Authority for Use of Certain
2.5 GHz frequencies; BST, Inc.; May 13-16, 1999, at Irving,
TX for the Byron Nelson Classic event; and May 20-23, 1999,
at Fort Worth, TX for The Colonial event.**

Gentlemen:

This office represents BST, Inc., a manufacturer and provider of video transmission equipment for remote video and film production at sporting events, including golf competitions. Your office has been most helpful and responsive in the past with respect to grant of an experimental license and STAs for testing and use of new products of BST. These include new RF cameras that have now been type accepted and are used regularly at golf events for video transmission. BST is preeminent in this field, due in large part to the Commission's receptive approach to experimental and STA authorization for testing of these devices.

BST presently holds an STA for certain 2.3-2.4 GHz frequencies for testing and operation of RF camera equipment. BST intends to utilize multiple RF cameras at the each of two golf competitions: the first for the Byron Nelson Classic golf event at Irving, TX on May 13-16, 1999; and the second for the Colonial golf event at Fort Worth, Texas, on May 20-23, 1999. The video will be at ground level for these golf events. The frequencies listed below are to be used for point-to-point video transmission for on-site video production. As such, the potential for interference to any licensee nearby is negligible. Most of the broadcast auxiliary frequencies which BST would normally request are unavailable, as they are to be used by Part 74 licensees on site.

Therefore, in addition to the frequencies for which BST has existing authority to use at 2.3 GHz, we hereby request, for the periods of the two above-referenced events, STA use of the following frequencies:

Frequency (MHz)	Power (watts)	Emission Designator
2557	4 (output)	17M0F9W
2574	4 (output)	17M0F9W
2591	4 (output)	17M0F9W

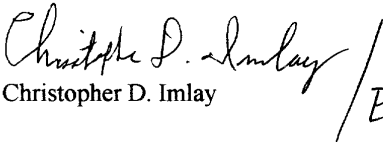
All operation will be on a non-interference basis to licensed users of these frequencies.

BST was granted special temporary authority to utilize these frequencies at various times in other locations (reference call sign KO2XDO, various file numbers) premised on prior coordination with the ITFS licensees in the area. **BST is now in the process of coordinating use of the requested frequencies with all ITFS licensees in the affected area, and will obtain their concurrence, as was done in previous instances, so that no interference will occur.**

The location of the Byron Nelson Classic Golf Event in Irving, TX is N 32-54-42 and W 096-58-05. The location of the Colonial Golf Event in Fort Worth, TX is N 32-43-03 and W 097-22-36. All operation will cease on these frequencies upon reports of interference. The contact person is Peter Larsson, who can be reached at 1-800-296-5152, 1-410-672-3900 or by facsimile at 1-410-672-3906. Notices may also be sent to this office.

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 Fee form are attached hereto as evidence of filing today. **We appreciate your prompt review of this urgent request due to the short timetable available, and apologize for the short notice.** Should any question arise concerning this request, kindly notify the undersigned counsel.

Yours very truly,


Christopher D. Imlay / E. B.

cc: Mr. Peter Larsson, BST, Inc.
