Brad

J. C. Curley & Company
Broadcast Consultants
Naples Orlando

To: Administrator or Biomedical Engineer

From: KSTW-TV Seattle-Tacoma, WA. Area Television Station

Date: October 22, 2009

NOTICE OF INCREASE POWER OF DIGITAL TELEVISION (DTV) OPERATIONS

THIS LETTER CONCERNS TELEMETRY OPERATION. PLEASE ASSURE THAT THOSE WHO SUPERVISE OR MAINTAIN CLINICAL OR BIOMEDICAL ENGINEERING AT YOUR FACILITY RECEIVE IT.

The station listed above has retained Curley & Company, Inc., broadcast consultants, to inform you of its intention to begin digital television (DTV) maximization (increase in power) operations in your area.

All full power television stations are required by law to begin providing DTV services, and have been given second television channels for that purpose. We are notifying you of our intention to begin DTV maximization (power increase) operations because patients within your facility may use biomedical telemetry devices that operate in the television broadcast band, and may be affected when we begin our maximization DTV service.

The rules of the Federal Communications Commission (codified at 47 CFR 15.242) have allowed certain biomedical telemetry devices to use unoccupied DTV channels in their area *on a secondary basis*. This means that the medical facility or operator of the device is responsible for resolving any interference problems that may arise with the digital television-broadcast service or, alternatively, must cease its operations on that channel.

The purpose of this notice is to provide you information and a reasonable opportunity to resolve problems. However, you will want to discuss this with your technology supplier especially if you believe that biomedical devices used in your facility are likely to malfunction when we begin our DTV maximization operations. *If you plan to replace your biomedical equipment, we urge that you purchase equipment designed to operate in the frequencies set aside for medical use.*

The commencement date, DTV channel and frequency band for each station are listed on the attached pages (or reverse) along with contact information for the broadcast executive in charge of DTV for the station. If you wish more information or you want to report anticipated or actual interference problems please contact the individual listed on the attached page who is associated with the specific channel.

Respectfully,

J. C. Curley & Company

1616 Point Pleasant Ave. West, Bradenton, Florida 34205
Telephone and Fax (407) 425-4947 email jccurley1@earthlink.net

Page 2 The relevant technical details of our proposed DTV operations:

Please Note: This notice is being sent to announce KSTW-TV's intention to increase their digital operating power.

The initial notice was sent on or about October 4, 2004, announcing this stations intention to begin DTV Operations on digital channel 36 located at 602-608 MHz. On or about July 2, 2008 station KSTW-TV sent a notice indicating that the station would begin digital operations, on or after February 17, 2009, on digital channel 11 located at 198-204 MHz at 12.5 kW of power and cease operations on digital channel 36. The notice also indicated that KSTW-TV may increase power; pending FCC approval, up to 68 kW.

In order to ensure there is no interruption in patient care, please be advised that the previous notice sent by KSTW-TV on or about July 2, 2008 which indicated that KSTW-TV could possibly increase its operating power to 68 kW, is being revised, as the Federal Communications Commission has subsequently authorized KSTW-TV to increase its operating power to 100 kW, as indicated below.

KSTW-TV has not received any reports of interference to date, but if you experience any telemetry interference please contact us as indicated below.

KSTW-TV Channel 11; Network CW
Tacoma, WA.

KSTW-TV

DTV Channel:	11
Frequency Band:	198-204 MHz
Scheduled On-air Date:	On or after November 5, 2009
Effective Radiated Power:	100 kW ERP (Effective Radiated Power)
Antenna Location	47-36-56 North Latitude; 122-18-29 West Longitude NAD- 27, Located at 1715 East Madison Street, Seattle, WA 98122.
Antenna Height:	275.7 meters Height Above Average Terrain 311.3 meters Radiation Center Above Mean Sea Level 185.8 meters Radiation Center Above Ground Level
Contact:	Ron Diotte, Director of Engineering
Telephone	206-861-8801
Fax	206-861-8815
Email	rhdiotte@kstwtv.com

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