## GREG BEST CONSULTING, INC.

9223 N. Manning Ave. Kansas City, MO 64157 816-792-2913

June 2, 2014

## **CONFIDENTIALITY REQUEST LETTER**

## ANYWAVE COMMUNICATIONS TECHNOLOGIES, INC LPTV TRANSMITTER TECHNICAL DATA

Pursuant to FCC 0.457(d) and 0.459 of the FCC Rules long-term confidentiality is requested due to the fact that the applicant, Anywave Communications Technologies, Inc., considers certain information to be submitted as trade secret information. Specifically, internal construction photos and schematics submitted as exhibits for type certification for the above transmitter are not normally available to anyone outside of company employees. The specific files needing confidentiality are identified as:

560W\_PA\_Sch.pdf Exciter\_Sch.pdf 560 W PA INTERNAL CONSTRUCTION PHOTO.pdf Exciter Internal Photo.PDF

Anywave Communications Technologies, Inc. realizes that Internal Construction Photos are not normally included within confidential material. However, the unique nature of the design of Anywave Communications Technologies Inc. exciter and UHF power amplifiers provides a compelling argument to retain internal construction photos of the amplifier as confidential. The following justification applies.

Schematics are held confidential because a competitor can use the information to potentially reproduce the assembly described by the schematic and make a copy available for sale. Likewise, the actual printed circuit boards of the exciter and power amplifier have microstrip transmission lines to tune and optimize the performance of the circuits. In effect, the transmission lines are components just like any other part within the schematics. These microstrip lines and arrangement of components are easily visible from viewing internal photographs of the exciter and UHF amplifier construction. Treating the photos without confidentiality makes the microstrip lines and the arrangement of components available to potential competitors and is like giving a portion of the schematics to possible competitors. Indeed, the microstrip lines and arrangement of the components are often the most critical decisions in the design process. It is for this reason that Anywave

Page 2
 June 2, 2014

Communications Technologies, Inc. believes that public access to the internal construction photos is potentially harmful to its business.

Anywave Communications Technologies, Inc. has gone to great expense to develop their equipment and they could be financially harmed if another competitor were to copy the products using the schematics and internal construction photo information and make them available for sale. The internal construction photos and schematic information contained within the exhibits submitted with this type certification application are not supplied with customer documentation. Because of the nature of the schematics and internal construction photos, redacted documents are not possible. At a minimum, a period of 5 years is necessary for confidentiality for these documents.

Regards,

Gregor 2 Bet PE