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Steven Dayhoff, Engineer Equipment Authorization Branch Office of Engineering and Technology Federal Communications Commission Washington, DC 20554

Re:

FCC ID:

VEYXMAXBTS100

Confirmation No.:

EA218292

Reference No.:

None

Dear Mr. Dayhoff:

On behalf of xG Technology, Inc., I am submitting herewith its response to your email inquiry of November 30, 2007, in regard to the referenced device under application.

Your inquiry, directed to the test lab at Florida Atlantic University (FAU), was as follows:

Please re-measure the output power and the power spectral density in accordance with the procedures at the following links. Please provide the test instrument description, show the analyzer plots and all calculations.

Pulse measurements

http://cp.literature.agilent.com/litweb/pdf/5952-1039.pdf

DTS measurements

https://fjallfoss.fcc.gov/oetcf/kdb/forms/FTSSearchResultPage.cfm?id=21124&switch=P

The attached FAU report responds to your inquiry and demonstrates that the referenced device meets all the requirements of Section 15.247 of the Commission's Rules.

The information in the attachment qualifies as a trade secret and is properly excluded from public inspection under Section 0.457(d) of the Commission's Rules and Section 552(b)(4) of the Freedom of Information Act (5 USC § 552(b)(4)). Accordingly, long-term confidentiality is requested.

We trust that the instant filing will allow the referenced application to receive prompt action by the Commission.

Sincerely yours,

Harold Mordkofsky

Attorney for

xG Technology, Inc.