

Date: Mon, 30 Jan 2006 11:58:07 -0800
From: "admgr" admgr@gilland.com
Subject: RE: Request for Info - STA File # 0716-EX-ST-2005 [Reference Number: 4109]

We will operate one path at about 1/2 mile (700m).

Best regards,
John Stover
Gilland Electronics
Tel: 408-358-5844
Fax: 408-358-5804
P.O. Box 320005
Los Gatos, CA 95032

-----Original Message-----

From: Generic Office of Engineering Technology [\[mailto:oetech@fccsun27w.fcc.gov\]](mailto:oetech@fccsun27w.fcc.gov)
Sent: Monday, January 30, 2006 9:31 AM
To: fcc@gilland.com
Subject: Request for Info - STA File # 0716-EX-ST-2005 [Reference Number: 4109]

In addition to the questions asked in the previous request for info sent earlier today, how many paths will you be operating and what is the length of the longest path?

dyoung@fcc.gov

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of 01/30/2006 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

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All references to this correspondence must contain reference number 4109

Date: Mon, 30 Jan 2006 12:47:04 -0800
From: "admgr" admgr@gilland.com
Subject: RE: Request for Info - STA File # 0716-EX-ST-2005 [Reference Number: 4109]

Our intention is to demonstrate to a potential market that our radio will achieve the data transmission characteristics it desires, before beginning a formal certification process.

The output power (37dBW max. at the antenna output) is the result of the 50mW max. radio output combined with about 47dB of antenna gain.

Best regards,
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Fax: 408-358-5804
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-----Original Message-----

From: Generic Office of Engineering Technology [mailto:oetech@fccsun27w.fcc.gov]
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One of our FCC coordination points-of-contact has asked for a more detailed explanation of what your experiment is intended to do. Also, can you justify the amount of power you are requesting?
dyoung@fcc.gov

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All references to this correspondence must contain reference number 4108