

Memorandum for Federal Communications Commission  
Attention: Experimental Licensing  
From: James Edwin Whedbee, M.Ed.  
Re: Experimental STA Application #0520-EX-ST-2009  
Subject: Antenna Description and Other Details

10/27/2009

Dear Sir/Ma'am:

This experimental STA intends to use a custom-built quarter wavelength vertical antenna with an overall omnidirectional pattern. The antenna has no gain given the line losses.

/s./ James E. Whedbee, Teacher  
Wendell Phillips Elementary School