

WGOG Directional Pattern verification letter

March 12, 2020

Georgia –Carolina Radiocasting
P.o. Drawer E
Toccoa, GA 30577

This letter will provide verification that WGOG 101.7 in Walhalla, SC will not negatively impact the WVGC 96.7 Westminster, SC antenna. The antenna's centerline of radiation are separated by about 14 meters or 46 feet. The bottom bay of the 6812 is about 20 feet from the top bay of the 6813. This means the antenna to antenna isolation will be about 35-45 dB. This is sufficient isolation to state that the antenna will not affect the radiated pattern given the feed line follows alongside existing conductors such as tower legs and or cross-members.

If you have any questions, please contact Shively Labs at 207-647-3327 or by email at sales@shivelylabs.com

Regards,



Angela Gillespie
Vice President

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