



Antennas • Filters

Kathrein Inc., Scala Division

P.O. Box 4580

Medford, OR 97501 USA

Phone: 541-779-6500

Fax: 541-779-6575

mail@kathrein.com

www.kathrein-scala.com

August 3, 2010

Mr. Justin Asher Consultant
Munn-Reese, Inc., for
SAGA Communications
73 Kercheval Avenue
Grosse Pointe Farms, MI 48236

Ref: WOXL-FM - Biltmore Forest, NC
BPH-20100701AFN
WTMT-FM – Weaverville, NC
BPH-20100701AFN

Dear Mr. Asher,

I have reviewed the submitted brief, tower elevation drawing and copies of the FCC Construction Permits describing the co-location of stations WOXL & WTMT on the same structure with translator station W251AO and its directional antenna.

It is my conclusion that the vertical separation of 29+ meters is more than sufficient to prevent any adverse effect to the directional characteristics of W251AO's antenna.

This opinion carries no performance guarantee and is based solely on the data provided by WOXL and WTMT and the practical experience of our sales engineers. It is by no means a comprehensive analysis and Kathrein-Scala recommends WOXL and WTMT to engage the services of a qualified communications consulting firm for a definitive evaluation. The furnished data has not been verified by Kathrein-Scala for completeness or accuracy.

If we may be of further assistance, please do not hesitate to contact us.

Best regards,

Michael Wm. Bach, Sales Engineer
Kathrein Inc., Scala Division
Email: mbach@kathrein.com
Ph: (541) 779 6500 Ext. 5128; Fx: (541) 779 6575
Direct: (541) 618 5128
MWB/jy

WOXL-FM, WTMT(FM) & W251AO

Vertical Plan of Antenna System

The site is located on top of Spivey Mountain
at the end of Spivey Mountain Road
the city of Asheville, Buncombe County, North Carolina.

Site Location (NAD 27)

NL: 35° 36' 04"
WL: 82° 39' 07"

