



January 12, 2005

tennas - Filters

Kathrein Inc., Scala Division

P.O. Box 4580

Portland, OR 97501 USA

Phone: 541-779-6500

Fax: 541-779-6575

mbach@kathrein.com

www.kathrein-scala.com

Mr. Clarence Beverage
Communications Technologies, Inc.
PO Box 1130
Marlton NJ 08053

Ref: BNPFT-20030821AFN

Dear Mr. Beverage,

Thank you for your engineering brief regarding the co-location of the proposed FM translator antenna for Creative Media Corporation with the existing directional antenna of translator W239AV.

Based on the vertical spacing of ~ 45 meters between antennas and the fact that your feedline will be attached to a tower leg on the back side, away from the existing W239AV translator antenna, thereby effectively "shielding" it, and making it transparent to the radiation pattern of the existing W239AV antenna, we feel your proposed installation will have no significant effect to the directional radiation pattern of W239AV.

This opinion carries no performance guarantee and is based solely on the data provided by yourself and the practical experience of our sales engineers. It is by no means a comprehensive analysis and Kathrein-Scala recommends the parties 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 you need further assistance, please do not hesitate to contact me.

Best regards,

A handwritten signature in black ink that reads "Michael Wm. Bach". The signature is written in a cursive style with a large, prominent "M" and "B".

Michael Wm. Bach, Sales Engineer
Kathrein Inc., Scala Division
Email: mbach@kathrein.com
Ph: (541) 779 6500 Ext. 128; Fx: (541) 779 6575
Direct: (541) 618 5128
MWB/jy