



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

May 29, 2007

Attn: Gray Haertig
KWVZ Consultant

Dear Mr. Haertig:

Ref: Proposed mounting of CP for KWVZ in Florence, OR to be collocated with existing directional antenna of K237EC.

Thank you for your drawings and narrative regarding the proposed installation of the JMPC-2D RFR Jampro antenna your proposing to be co-located on the same tower as the HDCA-5/EB/CP Kathrein Scala directional antenna of K237EC.

With the proposed vertical spacing of 6 meters (greater than 1 wavelength of the K237EC 95.3 MHz operational frequency), there is no anticipated significant adverse effect to the directional radiation pattern of station K237EC from the installation of the JMPC-2D RFR Jampro antenna or the routing of your transmission line along the opposite side of the existing tower.

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

Please feel free to contact me if you need further assistance.

Best regards,

A handwritten signature in black ink, appearing to read "Mike Johnson", with a stylized flourish at the end.

Mike Johnson,
Sales Engineer
KATHREIN INC., SCALA DIVISION
mjohnson@kathrein.com