I N C

August 2, 2001

Mr. Joe Dichoso FCC Application Processing Branch Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046

Subject: Applicant: Kohler Company

FCC ID: N82PNA1

Confirmation Number: EA93436 Correspondence Ref. No. 20120

Reference: Kohler Waiver Request submitted June 16, 2000.

Dear Mr. Dichoso:

I received your email yesterday, and in response to the question you ask about the center frequency, the unit is designed to operate at a single center frequency, 5.8 GHz. The unit is not designed to operate at any other center frequency.

However, as I told you in my earlier correspondence, the addition of the transmit filter (which was added to attenuate emissions outside the main transmit lobe), results in a variation of the center frequency of \pm .5GHZ. Thus, in production units, the center frequency may vary from 5.3 GHz to 6.3 GHz.

I hope this provides you with the information you need to process the referenced application. If there are any other technical questions, please don't hesitate to contact me.

Sincerely,

David C. Shafer, PhD

Director of Electrical Engineering

Sail Shep

D2M, Inc.

405 W Evelyn Ave

Mountain View, CA 94041

(T) 650-567-9995 x207

(F) 650-567-9060

dave@d2m-inc.com