

>Date: Fri, 09 Jul 1999 13:17:05 -0400
>From: Frank Coperich <FCOPERIC@fcc.gov>
>Subject: IM tests -Reply
>To: kcarr@ktlcanada.com
>Cc: howardg@ats-forest.com, rgrant@ktlcanada.com,
> "INTERNET:tgrant@ktlcanada.com"
>X-Mailer: Novell GroupWise 5.2
>
>This is second attempt at E-Mail - original returned by system.
>
>
>>>> "Frank Coperich" <FCOPERIC@fcc.gov> 07/09/99 11:24am >>>
>As a point of clarification, all (IM) emissions outside the frequency
blocks need to be reported. For CDMA, for example, they will probably be
more than 1 MHz away from the block edge.
>
>Note that for Part 24(E), emissions less than 1 Mhz away from the block
edge may be measured using a resolution bandwidth that is 1 % of the
emission bandwidth.
>
>Note that for Part 22, the resolution bandwidth specified in the Rules is
30 kHz.
>
>>>> kevin carr <kcarr@ktlcanada.com> 07/09/99 10:02am >>>
>Frank,
>
>This is a follow up E-mail regarding our previous conference call on July
>8/99 regarding measurment of intermodulation products pertaining to part 22
>and part 24. If I understand correctly, with regards to digital modulation
>(CDMA, GSM, TDMA..) for both part 22 and part 24, only emmision products
>out side of the licensee's block are to be considered for part 24 (24.238)
>and part 22. To complete this measurement using the two signal method. Two
>signals are placed within the licensee's block in the vacinity of, lets say
>the lower lower edge (and again at the high edge). The intermodulation
>products outside of the block, more then 1 MHZ away from the applicable
>edge and with a RBW of no less then 1MHZ is the emissions to report. The
>intermodulation products produced within the licensee's block are to be
>ignored (this pertains only to digital modulations such as CDMA, TDMA,
>GSM... only). Only Amps (FM analogue) used for part 22 devices are
>measured for in-block and out-of-block, intermodulation emissions. Could
>you, at you earliest convenience please respond by E-mail, and let me know
>if this is correct or not, as to, the Fcc intermodulation emissions
>requirments for parts 22 and 24. Thank you in advance for your efforts.
>
>Regards,
>
>Kevin Carr
>
>
>
>