X-Sender: jmoulton@mail2.intra.kyocera-wireless.com
X-Mailer: QUALCOMM Windows Eudora Pro Version 4.1
Date: Thu, 05 Oct 2000 19:21:59 -0700
To: rscodell@kyocera-wireless.com
From: Jay Moulton <jmoulton@kyocera-wireless.com>
Subject: Fwd:

>Date: Thu, 5 Oct 2000 10:18:15 -0400
>From: oetech@fccsun07w.fcc.gov (OET)
>To: jmoulton@qualcomm.com
>Subject:
>
>To: Jay Moulton, Kyocera Wireless Corp
>From: Joe Dichoso
> jdichoso@fcc.gov
> FCC Application Processing Branch
>
>Re: FCC ID OVFQCP-3035
>Applicant: Kyocera Wireless Corp
>Correspondence Reference Number: 16438
>731 Confirmation Number: EA98532
>Date of Original E-Mail: 10/05/2000
>
>
>1) The output power measurements need clarification. The new output power
>measurements do not clearly indicate whether or not the output power data
>represents ERP in the cellular mode and EIRP in the PCS mode. Does the
>automated measurement workstation make both types of meausurements? Please
>explain.
>
>The RF safety exhibits are under review.
>
>The items indicated above must be submitted before processing can continue
>on the above referenced application. Failure to provide the requested
>information within 60 days of the original e-mail date may result in
>application dismissal pursuant to Section 2.917 (c) and forfeiture of the
>filing fee pursuant to section 1.1108.
>
>DO NOT reply to this e-mail by using the Reply button. In order for your
>response to be processed expeditiously, you must upload your response via
>the Internet at www.fcc.gov, Electronic Filing, OET Equipment Authorization
>Electronic Filing. If the response is submitted through Add Attachments, in
>order to expedite processing, a message which informs the processing staff
>that a new exhibit has been submitted must also be submitted via Submit
>Correspondence. Also, please note that partial responses increase
>processing time and should not be submitted.
>
>Any questions about the content of this correspondence should be directed to
>the e-mail address listed below the name of the sender.

1) **The output power measurements need clarification. The new output power measurements do not clearly indicate whether or not the output power data represents ERP in the cellular mode and EIRP in the PCS mode. Does the automated measurement workstation make both types of measurements? Please explain**

The radiated output power in cellular mode is in ERP and for PCS mode it is in EIRP. Corrected data sheets are on following pages. The automated measurement workstation can make both measurements and always uses ERP for 800 MHz cellular and EIRP for 1800 MHz PCS as directed by the FCC.

Transmitter RF Power Output - FCC part 2, Paragraph 2.1046

Transmitter RF Power Output - FCC part 2, Paragraph 2.1046

7/20/2000

Radiated Power --
The RF output power (**ERP)** was measured in an antenna range anechoic chamber.

		RF output power (W) – Cellular **ERP**	
		Measured	
carrier frequency (MHz)	channel	FM	CDMA
824.04	991	0.619	
824.7	1013		0.439
836.49	383	0.582	0.404
848.31	777		0.447
848.97	799	0.631	

Transmitter RF Power Output - FCC part 24, Paragraph 2.1046, 24.232 (b)

Transmitter RF Power Output - FCC part 24, Paragraph 2.1046, 24.232 (b)

7/21/2000

Radiated power --
The RF output power (**EIRP**) was measured in an antenna range anechoic chamber.

		RF output power (W) – PCS **EIRP**
carrier frequency (MHz)	channel	CDMA
		measured
1851.25	25	0.269
1880	600	0.309
1908.75	1175	0.299