

Matsushita Electric Corporation of America**Product Safety & Compliance Division****Panasonic Quasar Technics**

1 Panasonic Way, 4B-8

Secaucus, NJ 07094

Fax: (201) 392-4564

e-mail: MullenR@panasonic.com

Richard Mullen**Manager**

Tel: (201) 348-7758

June 8, 1999

KM499-U008C

Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD. 21046

Attn.: Greg Czumak, Electronics Engineer / FCC Application Processing Branch

Subject: Supplement to Original Application for Certification of 900/2400MHz
Panasonic Spread Spectrum Cordless Telephone System, Model KX-TG210 Series
Handset Unit / FCC ID: ACJ96NKX-TG210C / 731 Confirmation Number EA93242

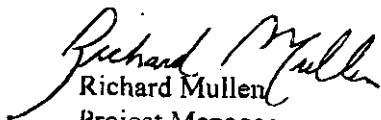
Dear Mr. Czumak:

This is in response to your email message dated May 21, 1999 with correspondence reference number 7882 and 731 Confirmation Number EA93242 for the subject handset unit regarding request for additional test data.

Attached, find additional handset test data generated on channels 1, 16 and 32 with output power resolution bandwidth set at 3.0 MHz and VBW set at 3.0 MHz while sweep was set at one second.

I trust this is sufficient answer to your outstanding comments. Should you have any additional comments, please contact the undersigned. Thank you for your attention in this matter.

Sincerely yours,



Richard Mullen
Project Manager
Product Safety & Compliance Division

cc: Ken Nawata / KME-KM4

Please scan this
into the TEST REPORT
EXHIBIT 3, EA 93242
(already granted)
-Thanks!
Ade

Kyushu Matsushita Electric Co.,Ltd. 4th Division

PROJECT NO.: KM499-U008C
KX-TG210R / PART15C

PAGE : 1 of 2

PRODUCT: 900MHz Spread Spectrum Cordless Telephone (Handset)
FCC IDENTIFIER: ACJ96NKX-TG210C
MODEL: KX-TG210 (Handset)
TESTED BY: Hidenao Hamada

DATE : June 7, 1999

FCC PART 15.247(b), Peak Power Output:

TEST CONDITIONS :

Standard Temperature and Humidity
Standard Test Voltage

RULE LIMIT :

The maximum peak power output shall not exceed 1 watt. If transmitting antennas of directional gain greater than 6 dBi are used the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

METHOD OF MEASUREMENT :

If the antenna is detachable, a peak power meter is used to measure the power output with the transmitter operating into a 50 ohm load.

The RBW of the spectrum analyzer shall be set to a value greater than the measured 6 dB occupied bandwidth of the E.U.T.

Number of channels tested :

Testing Range	Number of Channels Tested	Channel Location in Band
1 MHz or less	1	Middle
1 to 10 MHz	2	Top and Bottom
More than 10 MHz	3	Top, Middle, Bottom

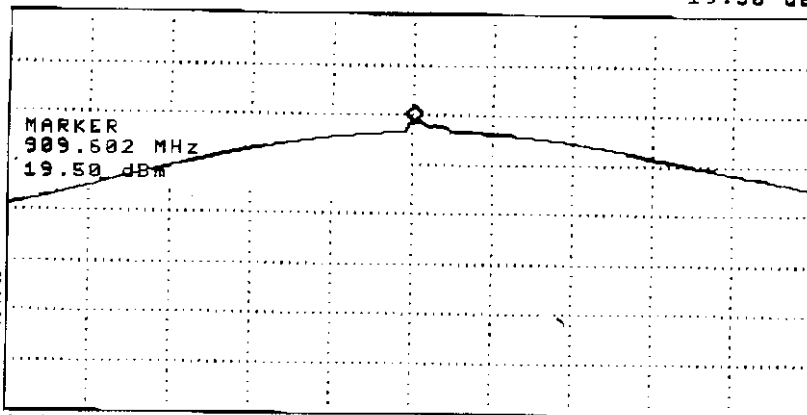
16:13:51 JUN 07, 1999

REF 30.0 dBm

AT 40 dB

MKR 909.602 MHz
19.50 dBm

PAGE: 2 of 2

PEAK
LOG
S
dB/WA SB
SC FC
CORRCENTER 909.590 MHz
#RES BW 3.0 MHz

#VBW 3 MHz

SPAN 5.000 MHz
#SWP 1.00 sec

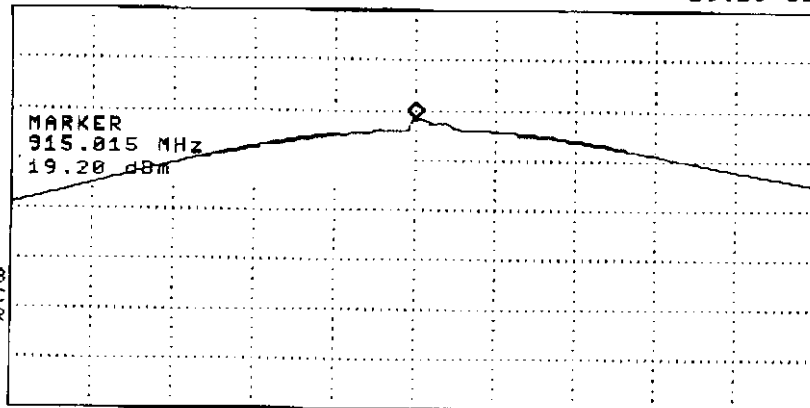
RL

Low Channel
(1 CH)

16:15:09 JUN 07, 1999

REF 30.0 dBm

AT 40 dB

MKR 915.015 MHz
19.20 dBmPEAK
LOG
S
dB/WA SB
SC FC
CORRCENTER 915.015 MHz
#RES BW 3.0 MHz

#VBW 3 MHz

SPAN 5.000 MHz
#SWP 1.00 sec

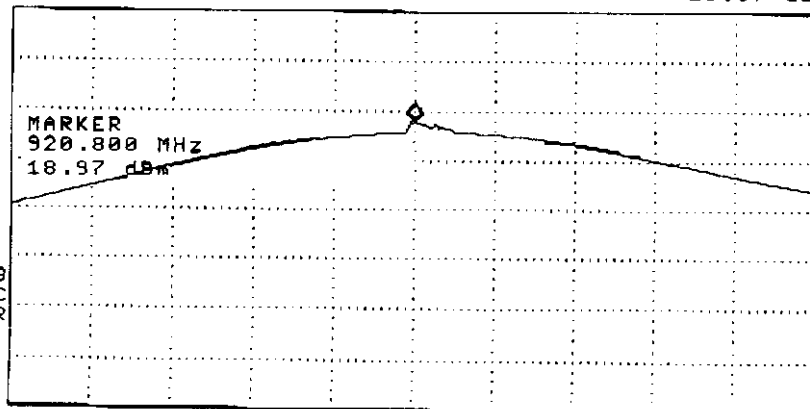
RL

Middle
Channel
(16 CH)

16:19:06 JUN 07, 1999

REF 30.0 dBm

AT 40 dB

MKR 920.800 MHz
18.97 dBmPEAK
LOG
S
dB/WA SB
SC FC
CORRCENTER 920.800 MHz
#RES BW 3.0 MHz

#VBW 3 MHz

SPAN 5.000 MHz
#SWP 1.00 sec

RL

High
Channel
(32 CH)