

DATA OF NUMBER OF HOPPING FREQUENCY

A-PEX INTERNATIONAL CO., LTD.

EMC HEAD OFFICE DIVISON No.2 SEMI ANECHOIC CHAMBER

COMPANY : Sony Corporation
EQUIPMENT : Digital Video Camera Recorder
MODEL : DCR-TRV80
S/N : 175
REMARKS : Ver.A
POWER : AC120V/60Hz
MODE : Tx (Hopping on) / Inquiry

REPORT NO : 23CE0075-HO
REGULATION : Fcc Part15 Subpart C 15.247(a)(1)(iii)
TEST DISTANCE : -
DATE : 11/20/2002
TEMPERATURE : 20°C
HUMIDITY : 39%


ENGINEER : Hiroka Umeyama

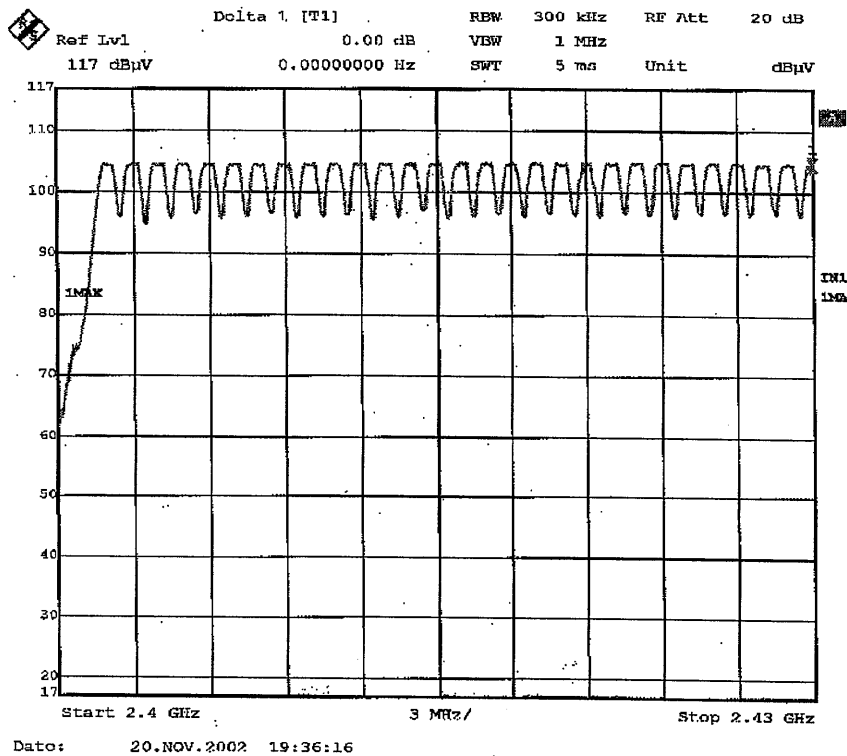
PK DETECT(S/A : RBW 300kHz,VBW 1MHz, sweep time AUTO)

Mode	Number of channel	Limit
	[time]	[time]
Tx(Hoppng on)	79	≥ 15

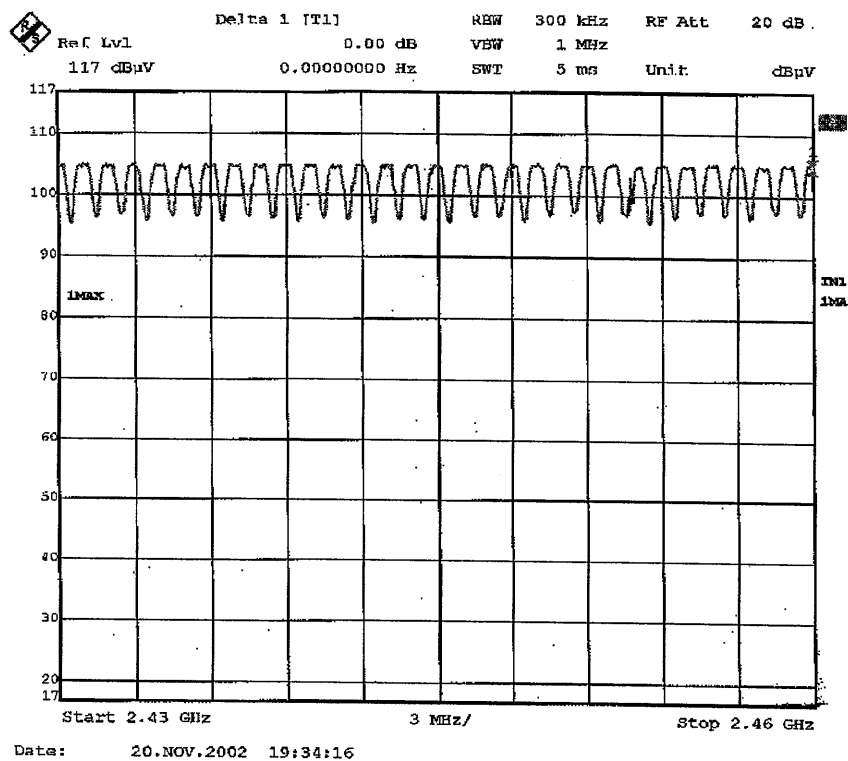
PK DETECT(S/A : RBW 300kHz,VBW 1MHz, sweep time AUTO)

Mode	Number of channel	Limit
	[time]	[time]
Inquiry	32	≥ 15

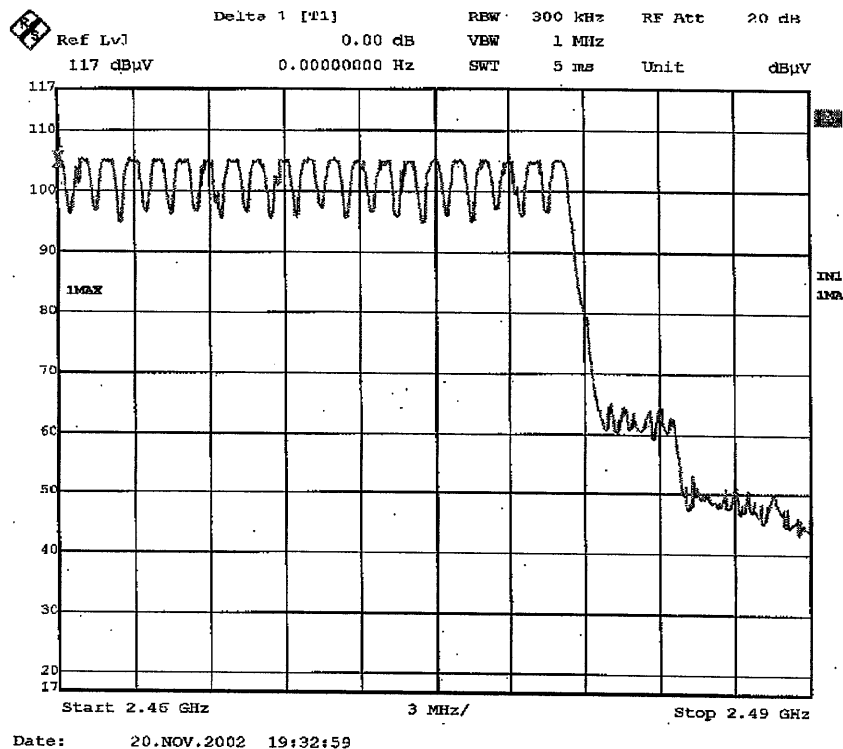
Number of Hopping Frequency :Tx(Hopping on)2400-2430MHz:Ver.A



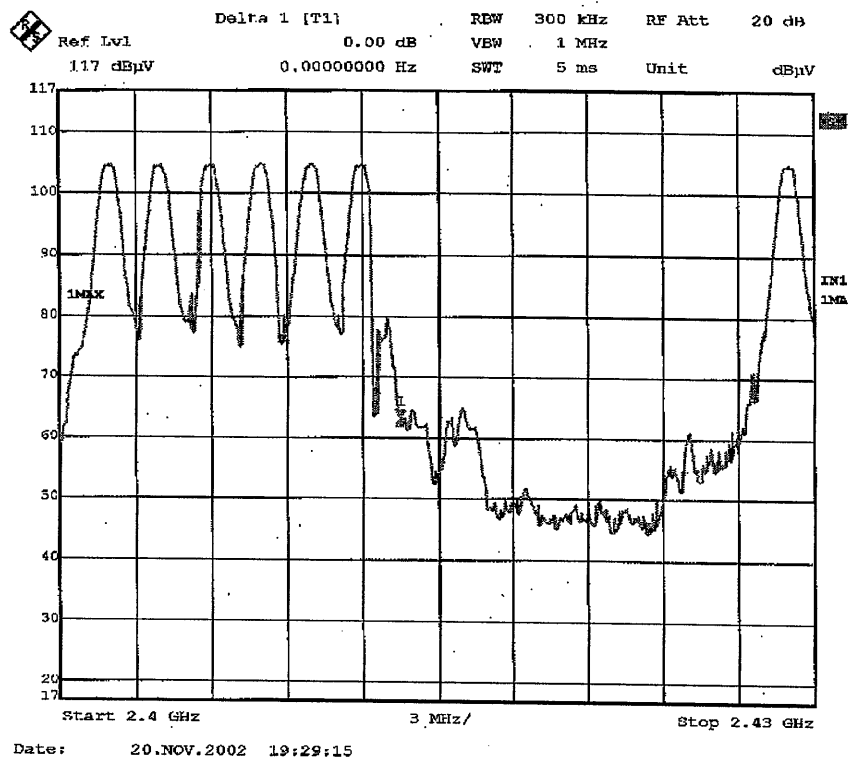
Number of Hopping Frequency :Tx(Hopping on)2430-2460MHz:Ver.A



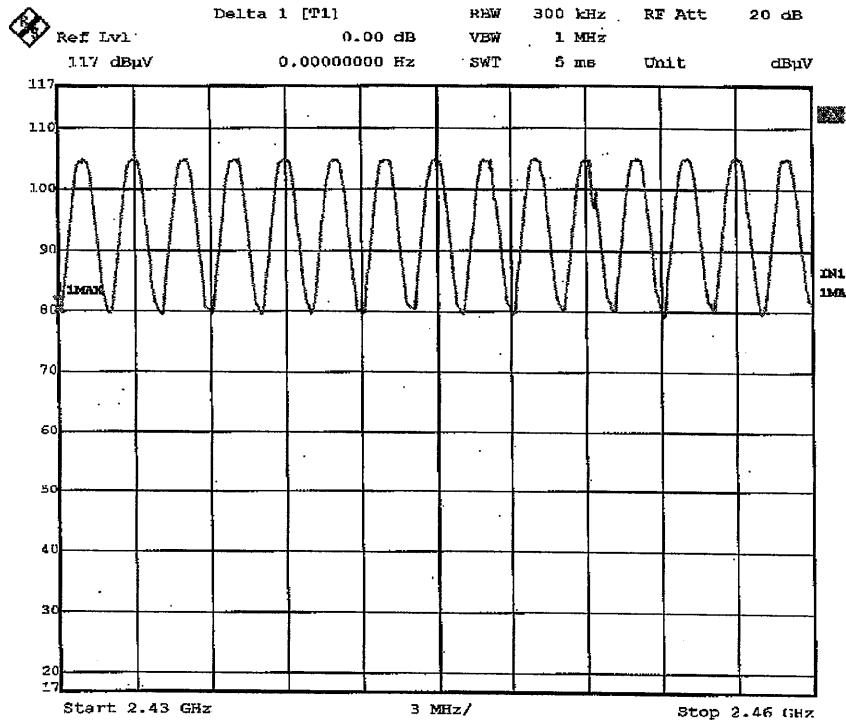
Number of Hopping Frequency :Tx(Hopping on)2460-2490MHz:Ver.A



Number of Hopping Frequency :Inquiry2400-2430MHz:Ver.A

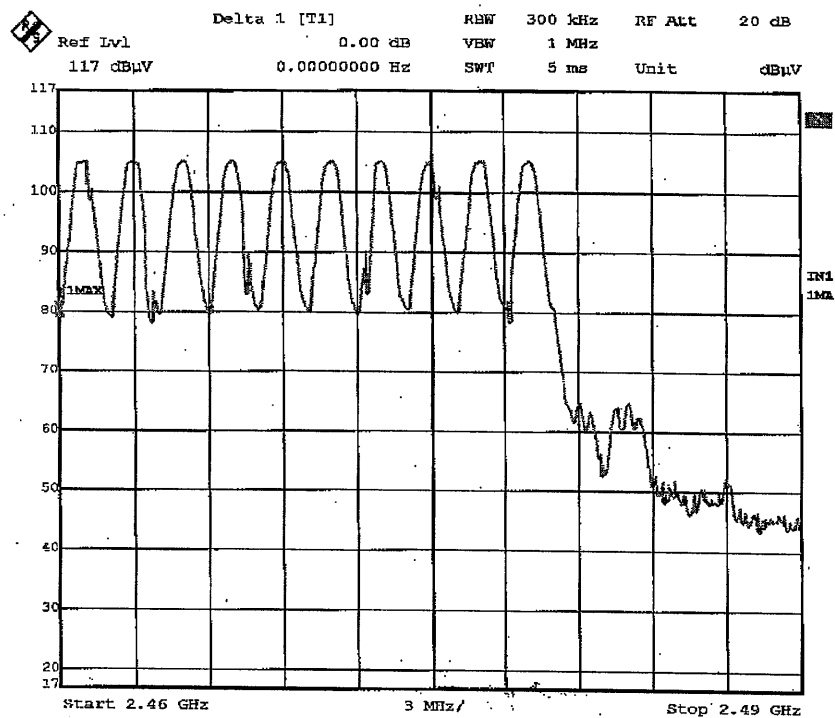


Number of Hopping Frequency :Inquiry2430-2460MHz:Ver.A



Date: 20.NOV.2002 19:30:11

Number of Hopping Frequency :Inquiry2460-2490MHz:Ver.A



Date: 20.NOV.2002 19:31:01

DATA OF NUMBER OF HOPPING FREQUENCY

A-PEX INTERNATIONAL CO., LTD.

EMC HEAD OFFICE DIVISON No.2 SEMI ANECHOIC CHAMBER

COMPANY : Sony Corporation
EQUIPMENT : Digital Video Camera Recorder
MODEL : DCR-TRV80
S/N : 172
REMARKS : Ver.B
POWER : AC120V/60Hz
MODE : Tx (Hopping on) / Inquiry

REPORT NO : 23CE0075-HO
REGULATION : Fcc Part15 Subpart C 15.247(a)(1)(iii)
TEST DISTANCE : -
DATE : 11/20/2002
TEMPERATURE : 20°C
HUMIDITY : 39%


ENGINEER : Hiroka Umeyama

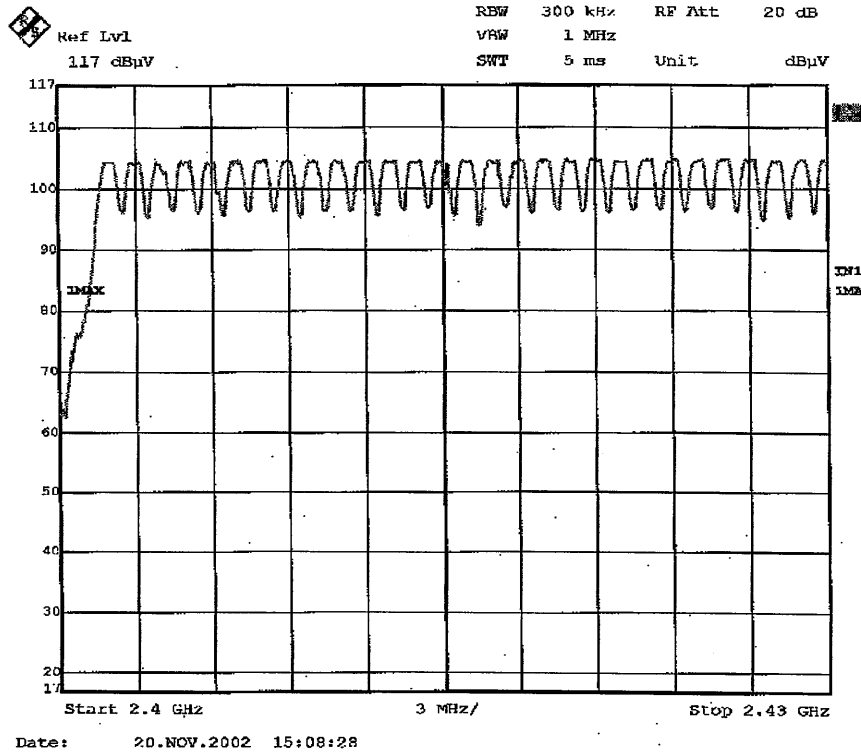
PK DETECT(S/A : RBW 300kHz ,VBW 1MHz, sweep time AUTO)

Mode	Number of channel	Limit
	[time]	[time]
Tx(Hoppng on)	79	≥ 15

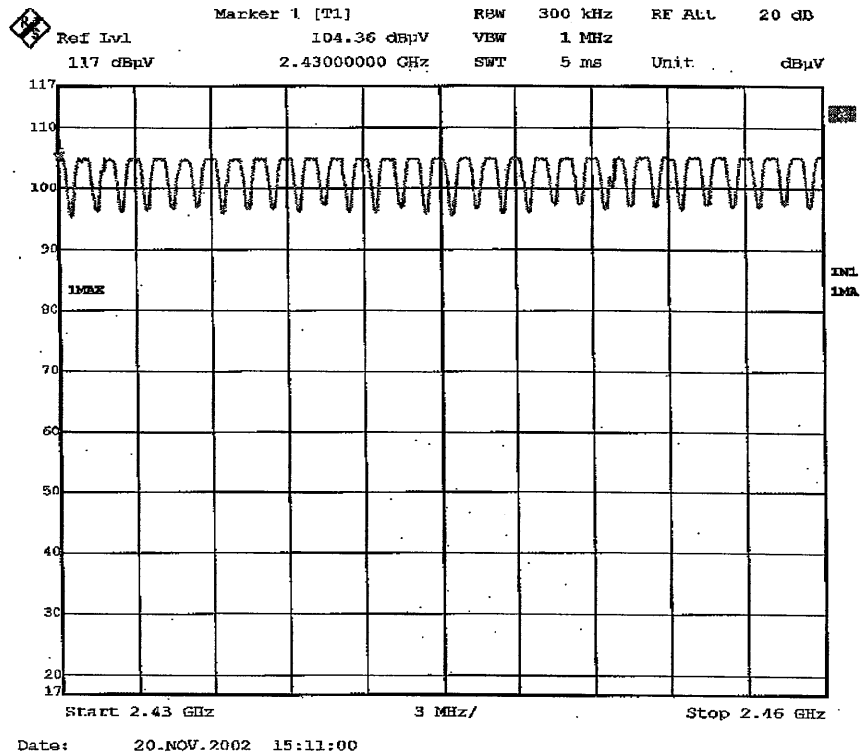
PK DETECT(S/A : RBW 300kHz ,VBW 1MHz, sweep time AUTO)

Mode	Number of channel	Limit
	[time]	[time]
Inquiry	32	≥ 15

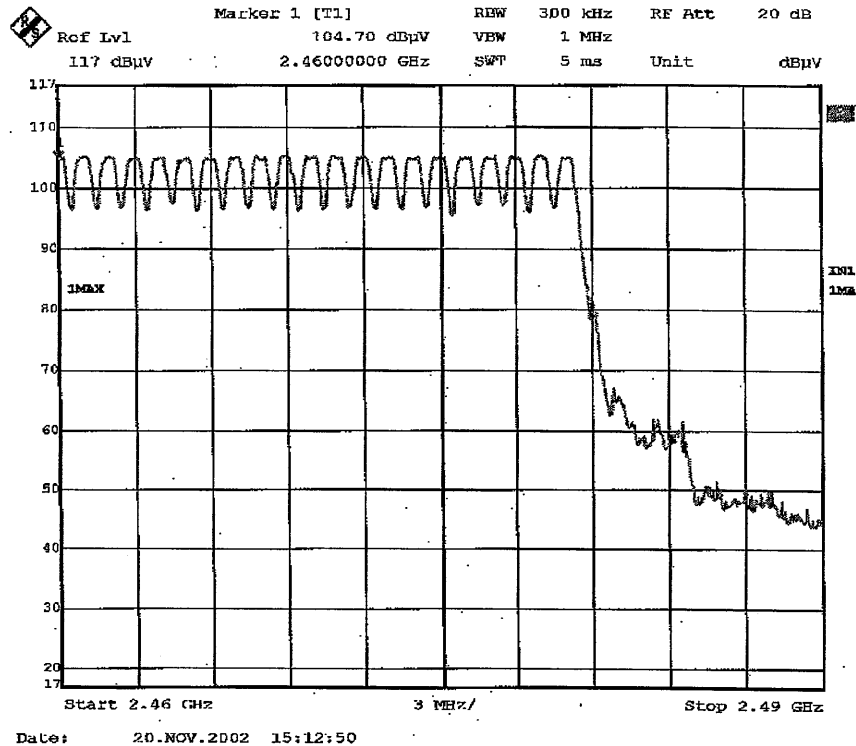
Number of Hopping Frequency :Tx(Hopping on)2400-2430MHz:Ver.B



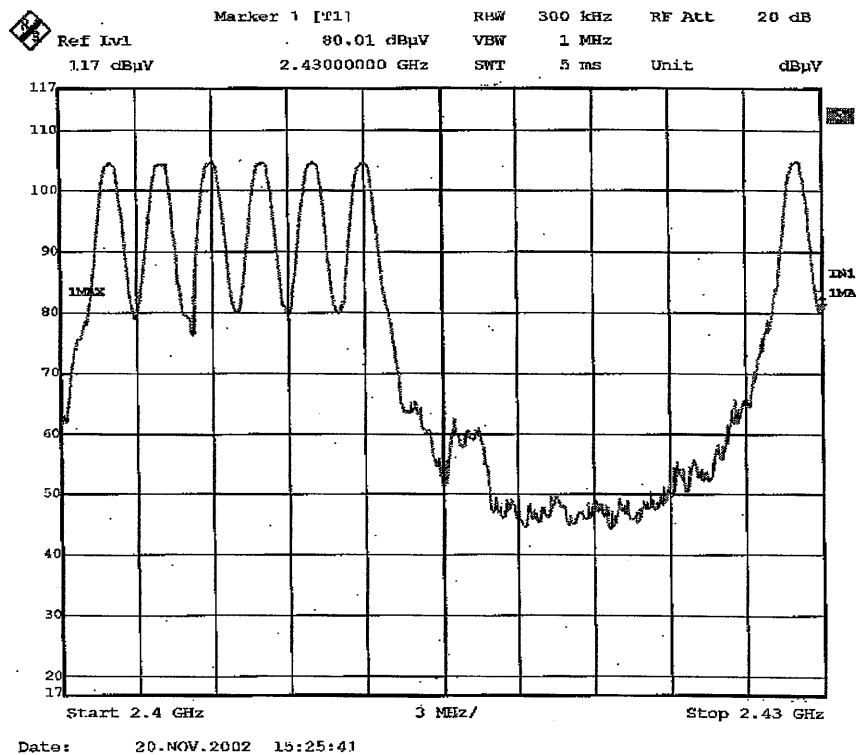
Number of Hopping Frequency :Tx(Hopping on)2430-2460MHz:Ver.B



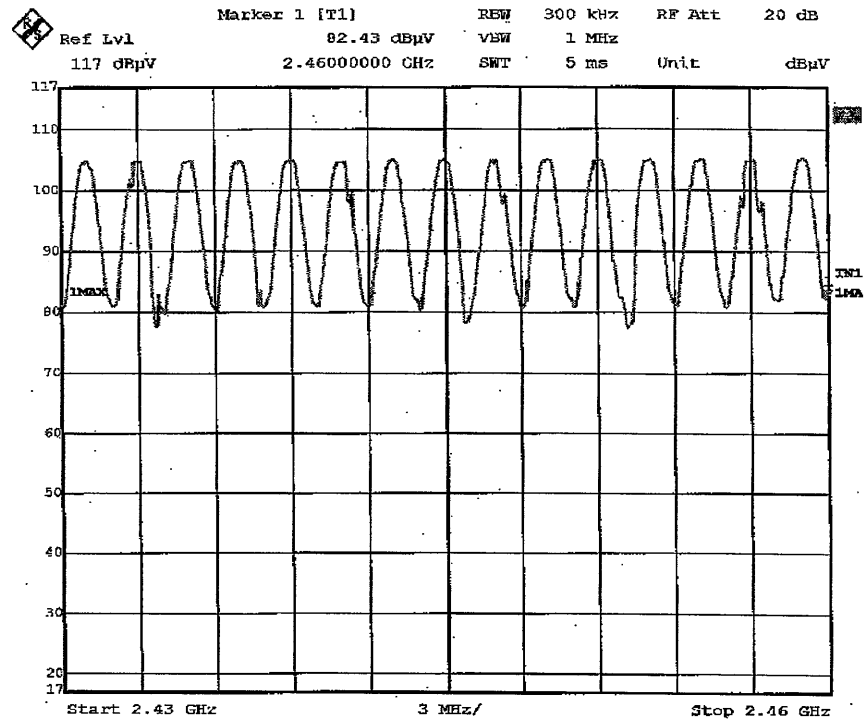
Number of Hopping Frequency :Tx(Hopping on)2460-2490MHz:Ver.B



Number of Hopping Frequency :Inquiry2400-2430MHz:Ver.B

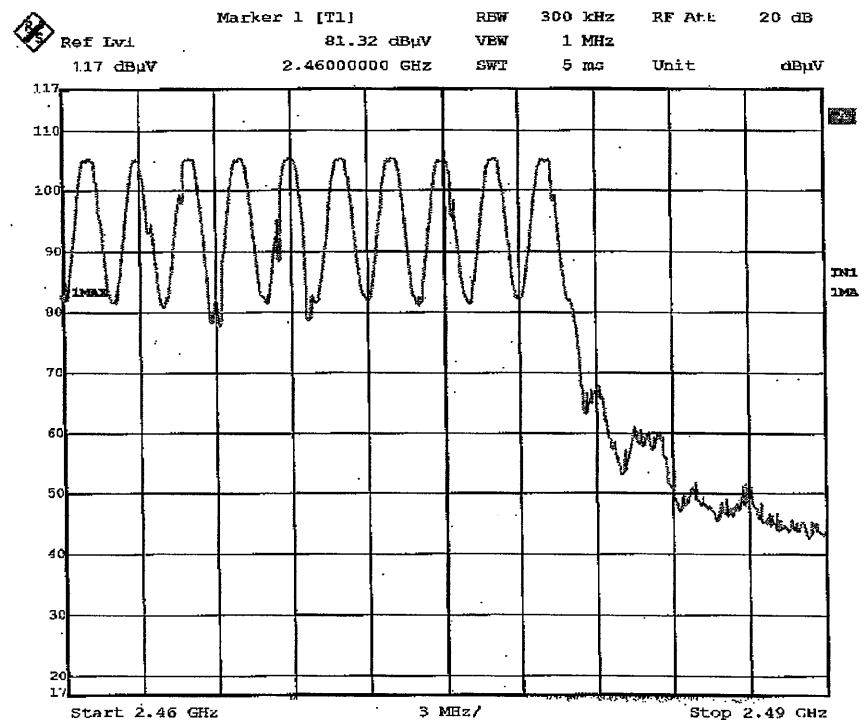


Number of Hopping Frequency :Inquiry2430-2460MHz:Ver.B



Date: 20.NOV.2002 15:24:07

Number of Hopping Frequency :Inquiry2460-2490MHz:Ver.B



Date: 20.NOV.2002 15:27:25

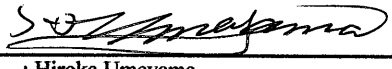
DATA OF DWELL TIME

A-PEX INTERNATIONAL CO., LTD.

EMC HEAD OFFICE DIVISON No.2 SEMI ANECHOIC CHAMBER

COMPANY : Sony Corporation
EQUIPMENT : Digital Video Camera Recorder
MODEL : DCR-TRV80
S/N : 175
REMARKS : Ver.A
POWER : AC120V/60Hz
MODE : Tx (Hopping off) / Inquiry

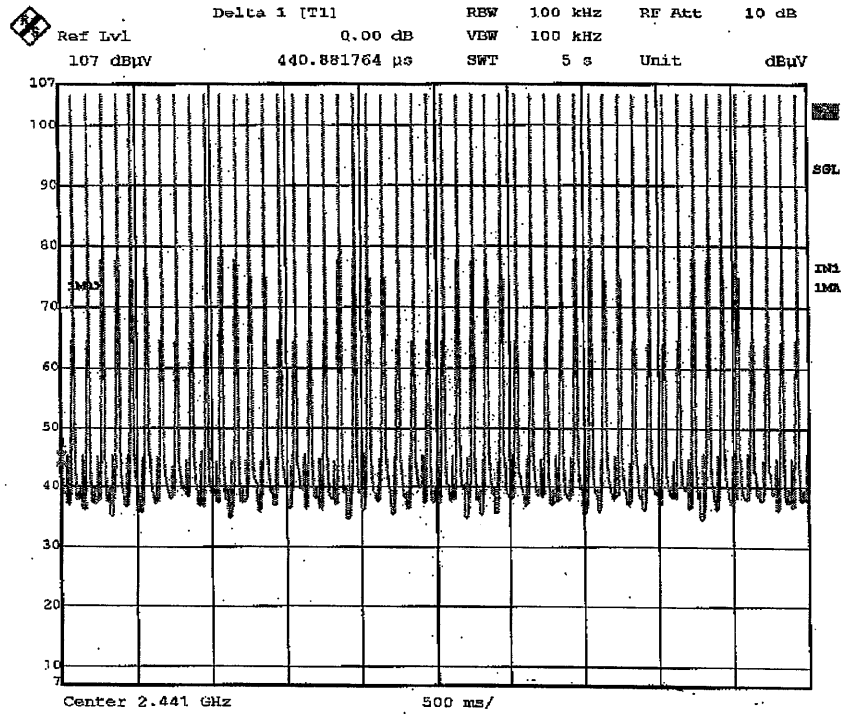
REPORT NO : 23CE0075-HO
REGULATION : Fcc Part15 Subpart C 15.247(a)(1)(iii)
TEST DISTANCE : -
DATE : 11/20/2002
TEMPERATURE : 20°C
HUMIDITY : 39%


ENGINEER : Hiroka Umeyama

PK DETECT(S/A :span ZERO, RBW 1MHz ,VBW 3MHz, sweep time 1ms-10ms)

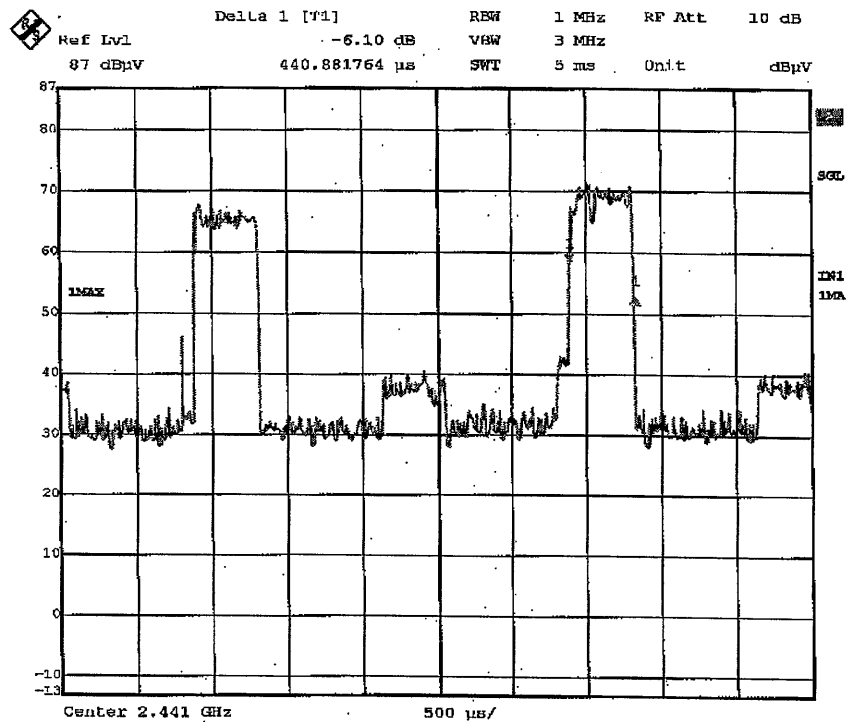
Mode	Number of transmission in a 31.6(79 Hopping x 0.4) / 12.8(32 Hopping x 0.4)second period	Length of transmission time [msec]	Result [msec]	Limit [msec]
DH1	50 times /5sec. x 6.32 = 316 times	0.441	140	400
DH3	25 times / 5sec. x 6.32 = 158 times	1.693	268	400
DH5	17 times / 5 sec. x 6.32 = 108 times	2.956	320	400
Inquiry	100 times / 1sec. x 12.8 = 1280 times	0.224	287	400

Dwell time :Tx(Hopping on)DH1(1):Ver.A



Date: 20.NOV.2002 19:13:56

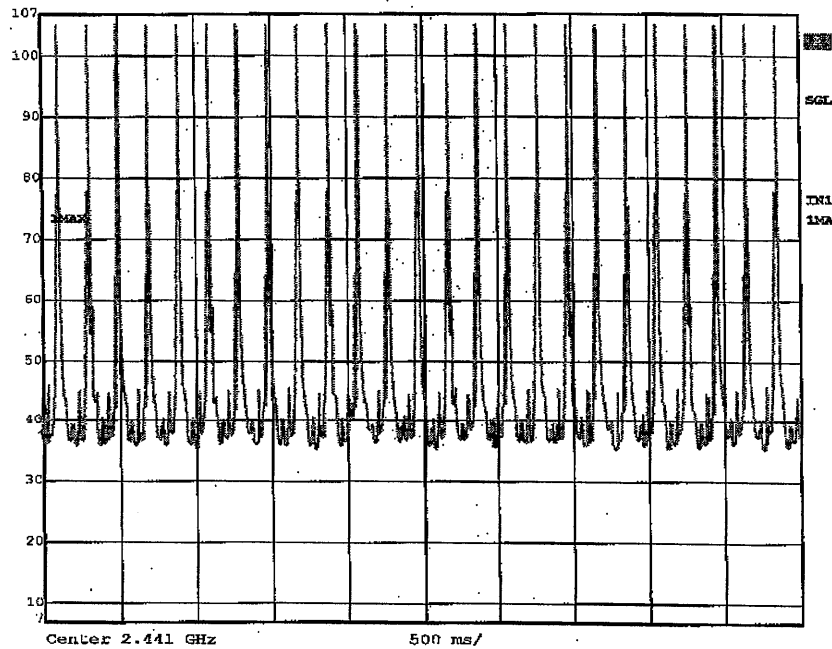
Dwell time :Tx(Hopping on)DH1(2):Ver.A



Date: 20.NOV.2002 19:13:18

Dwell time :Tx(Hopping on)DH3(1) :Ver.A

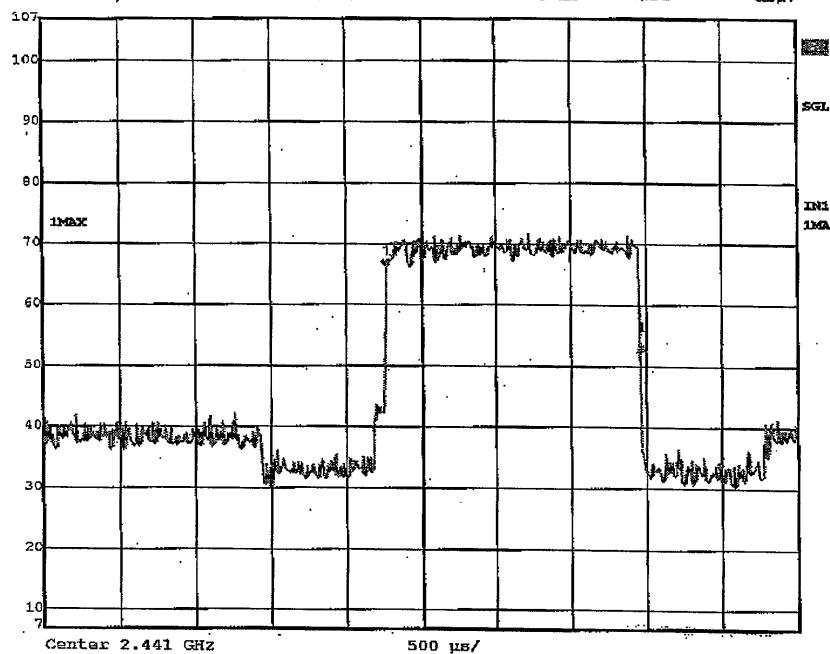

 Delta 1 [T1] RBW 100 kHz RF Att 10 dB
 Ref Lvl 0.00 dB VBW 100 kHz
 107 dBuV 440.881764 μ s SWT 5 s Unit dBuV



Date: 20.NOV.2002 19:16:42

Dwell time :Tx(Hopping on)DH3(2):Ver.A

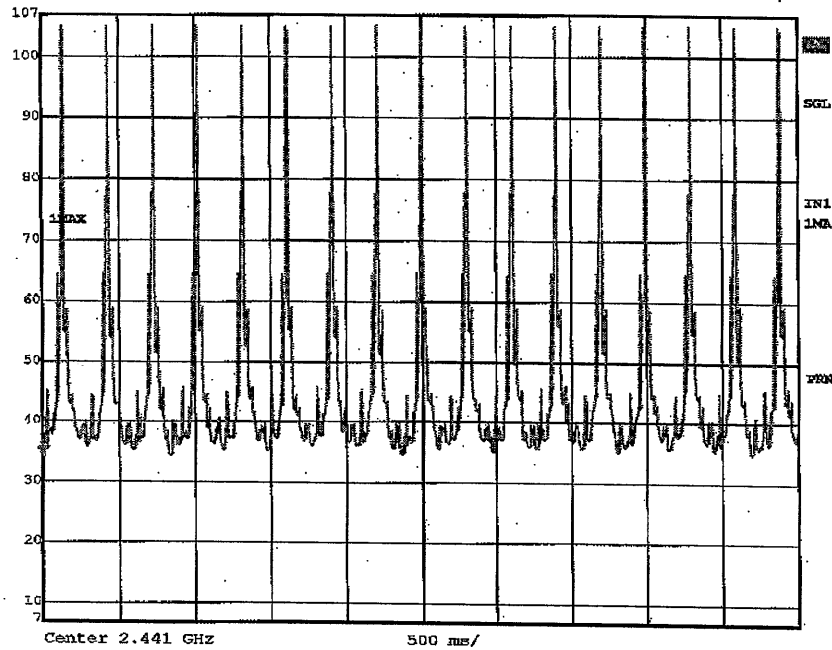

 Delta 1 [T1] RBW 1 MHz RF Att 10 dB
 Ref Lvl -12.37 dB VBW 3 MHz
 107 dBuV 1.693387 ms SWT 5 ms Unit dBuV



Date: 20.NOV.2002 19:17:39

Dwell time :Tx(Hopping on)DH5(1):Ver.A

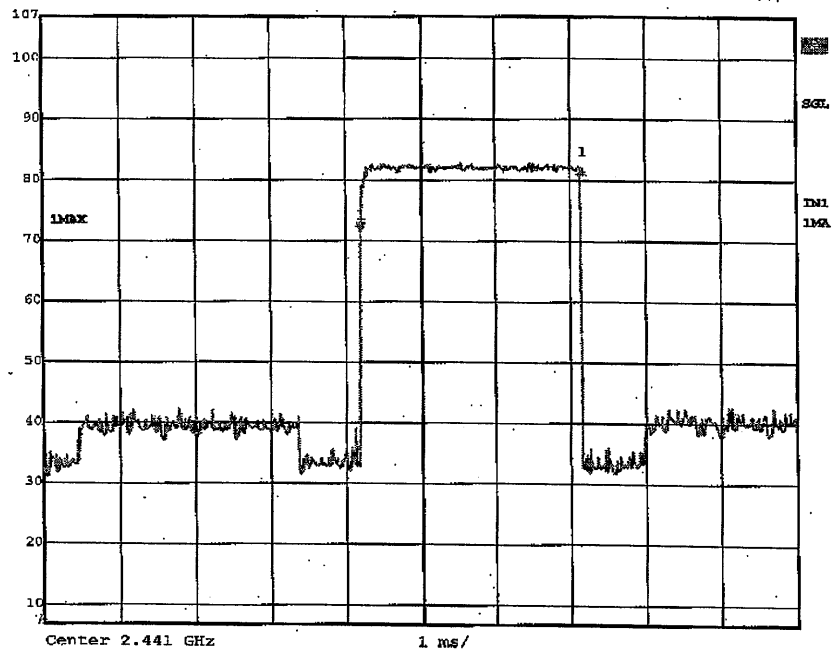

 Delta 1 [T1] RBW 100 kHz RF Att: 10 dB
 Ref Lvl 2.88 dB VBW 100 kHz
 107 dBuV 2.955912 ms SWT 5 s Unit dBuV



Date: 20.NOV.2002 19:20:04

Dwell time :Tx(Hopping on)DH5(2):Ver.A

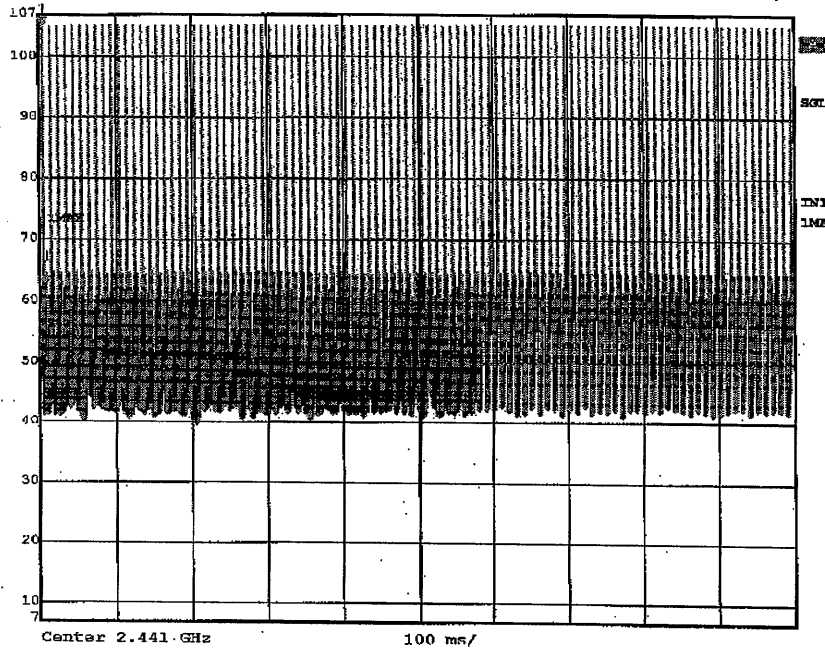

 Delta 1 [T1] RBW 1 MHz RF Att: 10 dB
 Ref Lvl 10.40 dB VBW 3 MHz
 107 dBuV 2.955912 ms SWT 10 ms Unit dBuV



Date: 20.NOV.2002 19:19:45

Dwell time :Inquiry (1):Ver.A

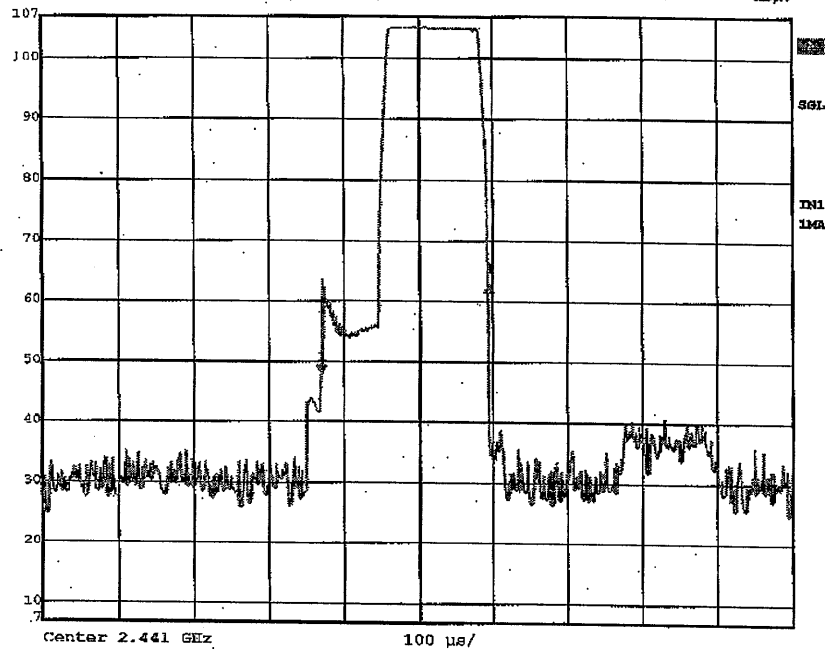
Delta 1 [T1] RBW 100 kHz RF Att 10 dB
 Ref Lvl -40.62 dB VBW 100 kHz
 107 dBμV 2.955912 ms SWT 1 s Unit dBμV



Date: 20.NOV.2002 19:20:39

Dwell time :Inquiry (2):Ver.A

Delta 1 [T1] RBW 1 MHz RF Att 10 dB
 Ref Lvl 14.81 dB VBW 3 MHz
 107 dBμV 224.448898 μs SWT 1 ms Unit dBμV



Date: 20.NOV.2002 19:23:32

DATA OF DWELL TIME

A-PEX INTERNATIONAL CO., LTD.

EMC HEAD OFFICE DIVISON No.2 SEMI ANECHOIC CHAMBER

COMPANY : Sony Corporation
EQUIPMENT : Digital Video Camera Recorder
MODEL : DCR-TRV80
S/N : 172
REMARKS : Ver.B
POWER : AC120V/60Hz
MODE : Tx (Hopping off) / Inquiry

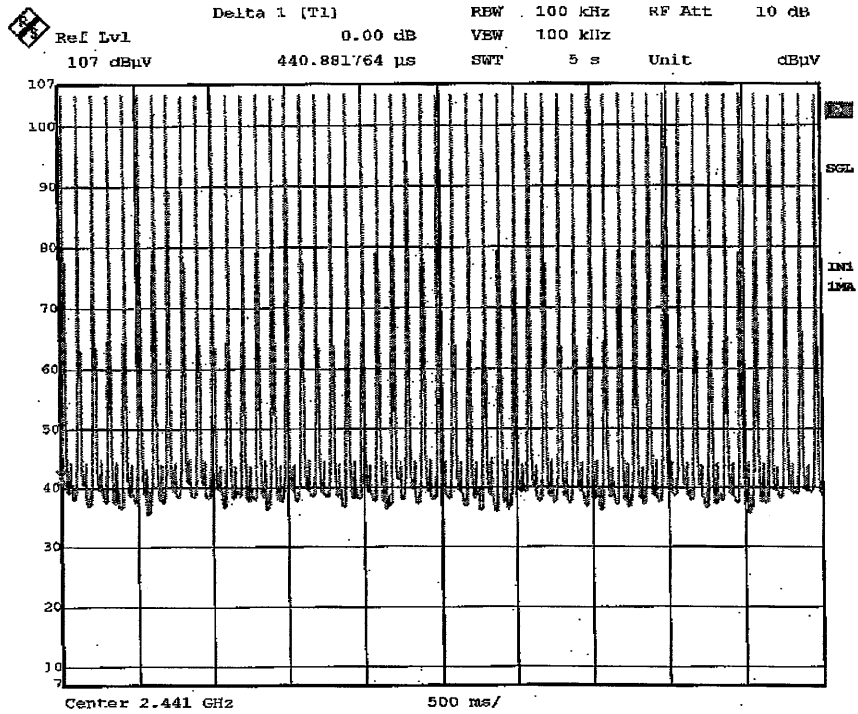
REPORT NO : 23CE0075-HO
REGULATION : Fcc Part15 Subpart C 15.247(a)(1)(iii)
TEST DISTANCE : -
DATE : 11/20/2002
TEMPERATURE : 20°C
HUMIDITY : 39%


ENGINEER : Hiroka Umeyama

PK DETECT(S/A :span ZERO, RBW 1MHz,VBW 3MHz, sweep time 1ms-10ms)

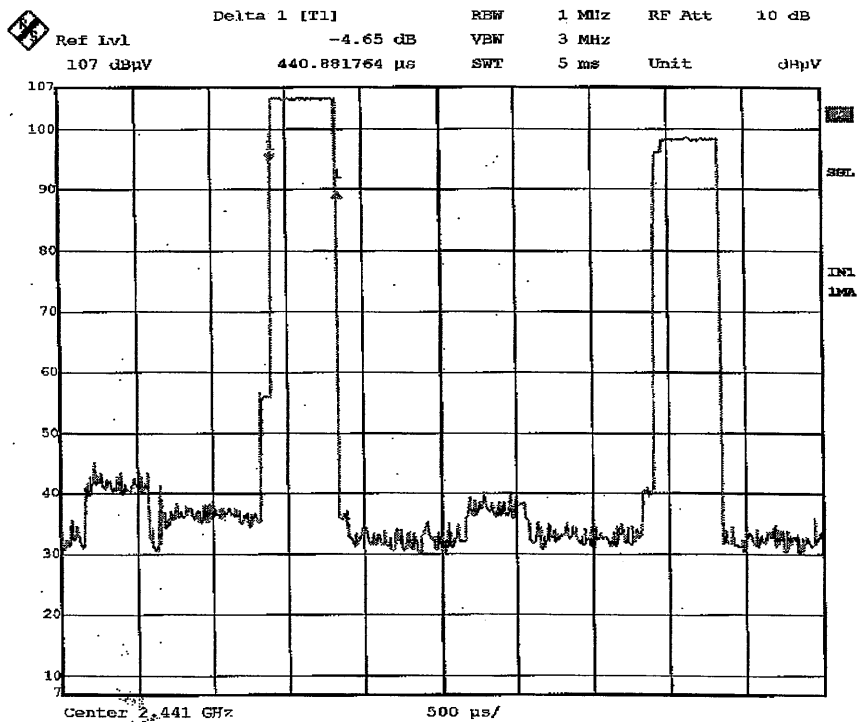
Mode	Number of transmission in a 31.6(79 Hopping x 0.4) / 12.8(32 Hopping x 0.4)second period	Length of transmission time [msec]	Result [msec]	Limit [msec]
DH1	51 times /5sec. x 6.32 = 323 times	0.441	145	400
DH3	25 times / 5sec. x 6.32 = 158 times	1.683	266	400
DH5	17 times / 5 sec. x 6.32 = 108 times	2.916	315	400
Inquiry	100 times / 1sec. x 12.8 = 1280 times	0.222	285	400

Dwell time :Tx(Hopping on)DH1(1):Ver.B



Date: 20.NOV.2002 15:38:49

Dwell time :Tx(Hopping on)DH1(2):Ver.B



Date: 20.NOV.2002 15:35:01