

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

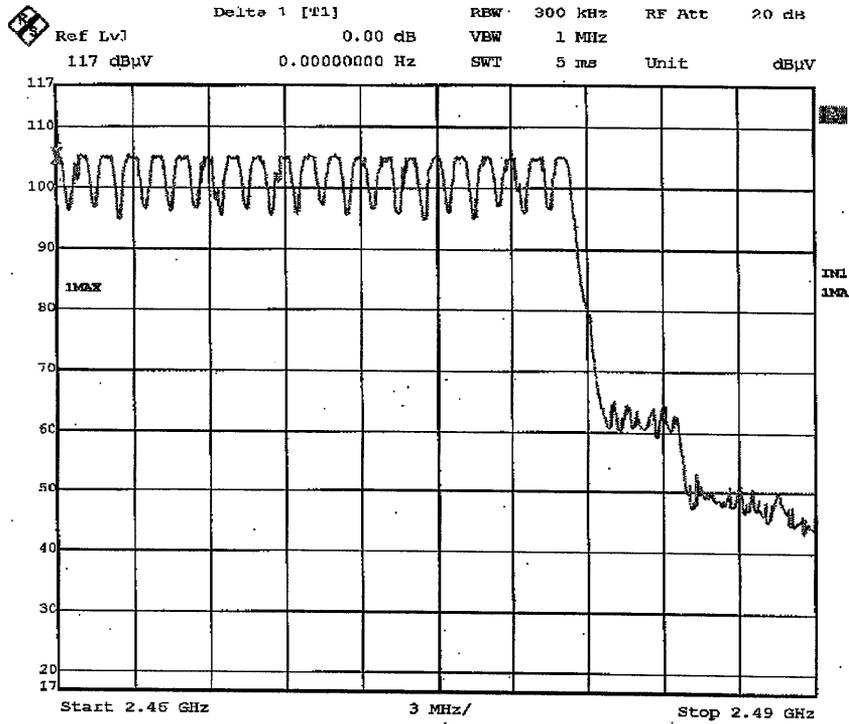
PK DETECT(S/A : RBW 300kHz,VBW 1MHz, sweep time AUTO)

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

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

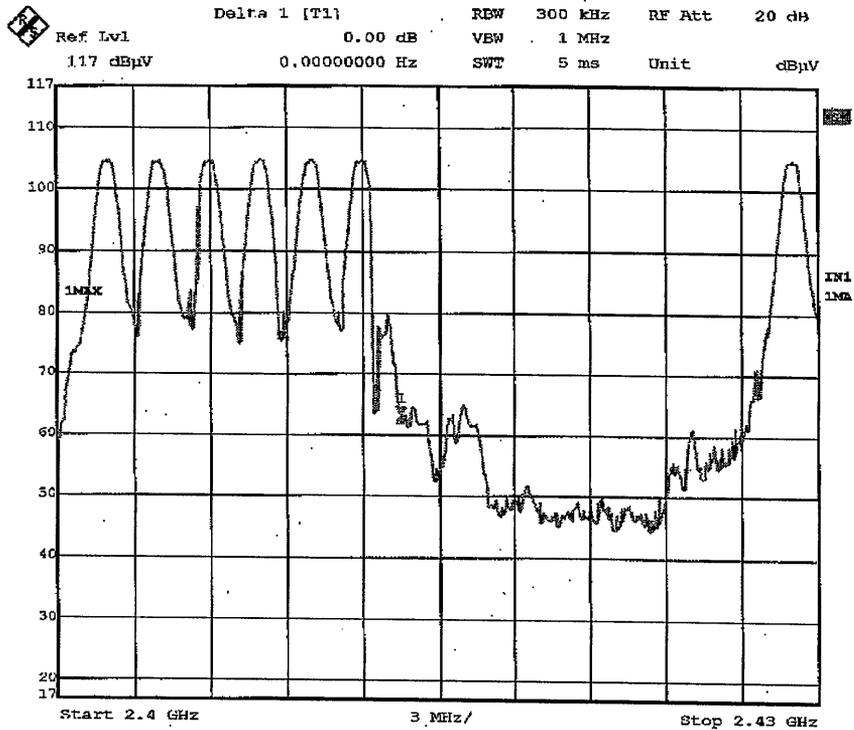
Mode	Number of channel [time]	Limit [time]
Inquiry	32	≥ 15

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



Date: 20.NOV.2002 19:32:59

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



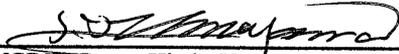
Date: 20.NOV.2002 19:29:15

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

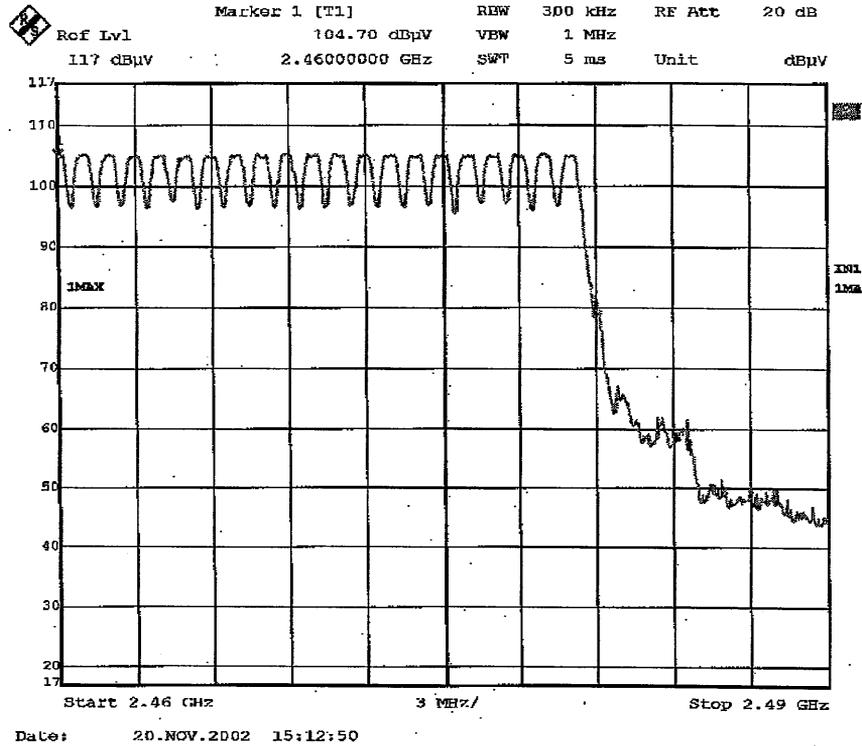
PK DETECT(S/A : RBW 300kHz ,VBW 1MHz, sweep time AUTO)

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

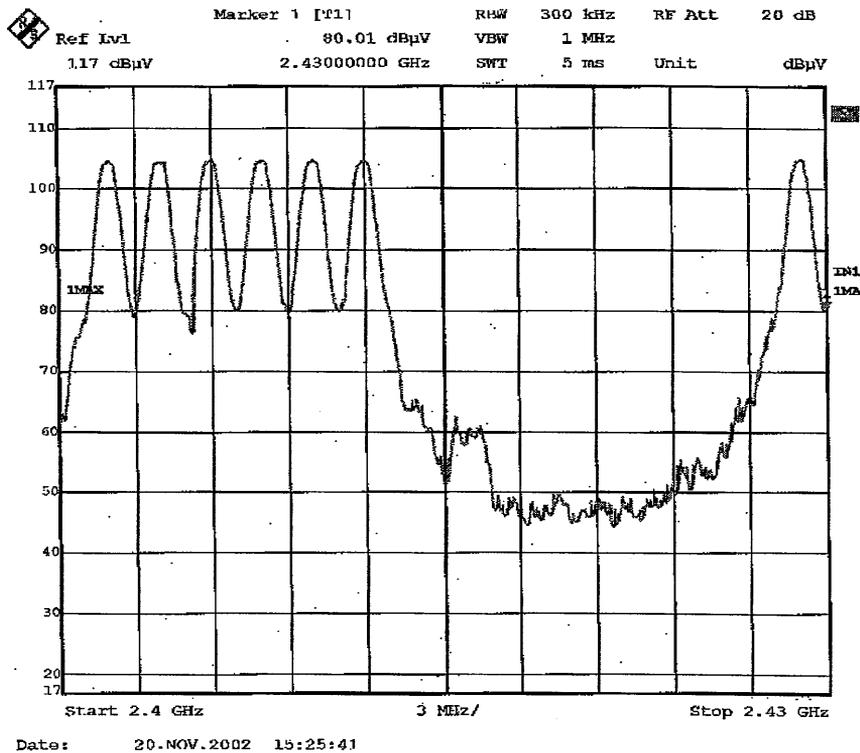
PK DETECT(S/A : RBW 300kHz ,VBW 1MHz, sweep time AUTO)

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

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

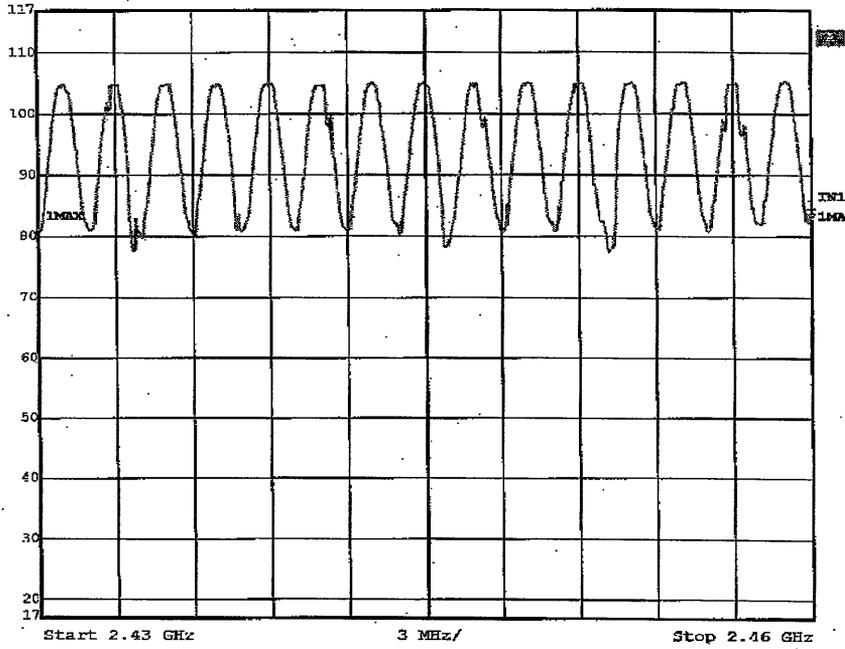


Number of Hopping Frequency :Inquiry2400-2430MHz:Ver.B



Number of Hopping Frequency : Inquiry 2430-2460MHz: Ver.B

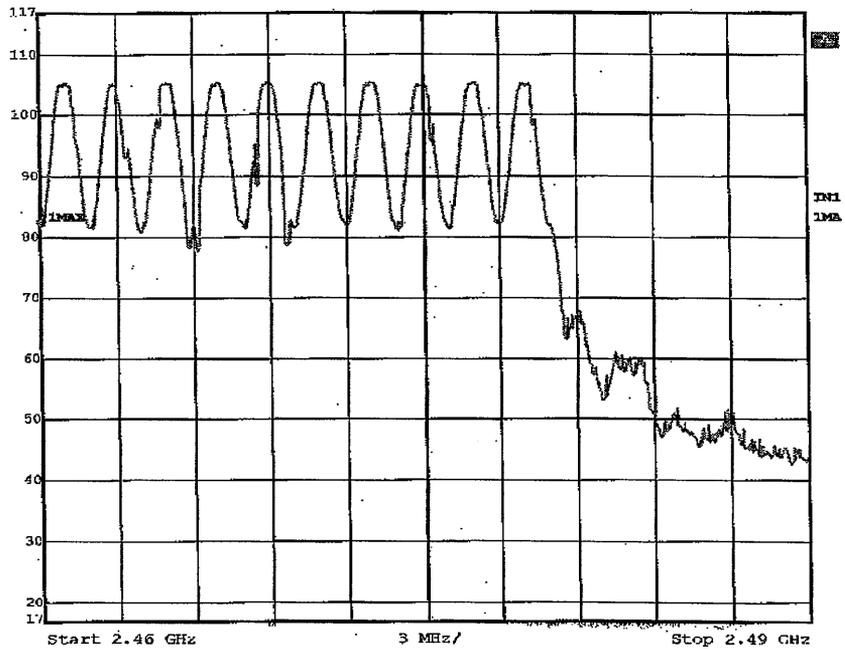
	Ref Lvl	Marker 1 [T1]	REW	300 kHz	RF Att	20 dB
	117 dBμV	82.43 dBμV	VIEW	1 MHz		
		2.46000000 GHz	SWT	5 ms	Unit	dBμV



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

Number of Hopping Frequency : Inquiry 2460-2490MHz: Ver.B

	Ref Lvl	Marker 1 [T1]	REW	300 kHz	RF Att	20 dB
	117 dBμV	81.32 dBμV	VIEW	1 MHz		
		2.46000000 GHz	SWT	5 ms	Unit	dBμV



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%



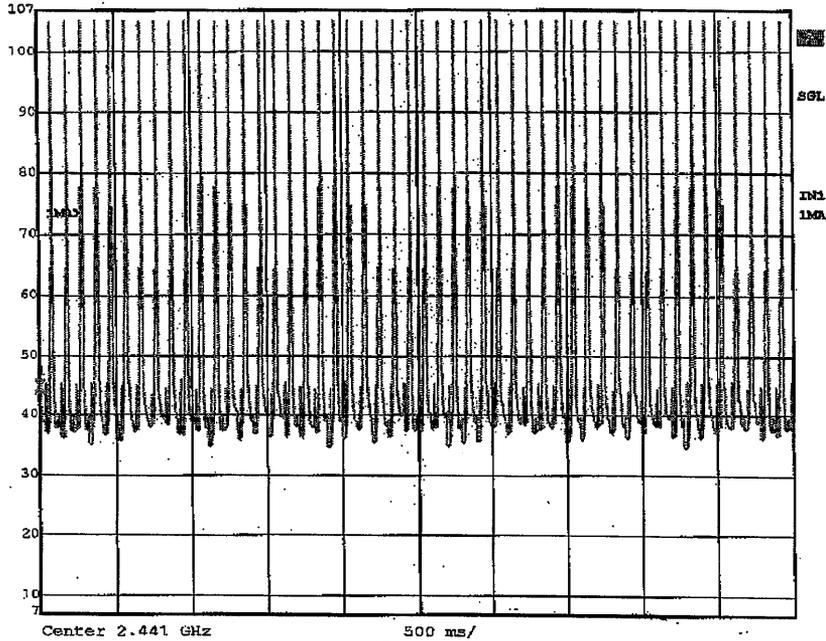
ENGINEER : Hiroka Umeyama

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

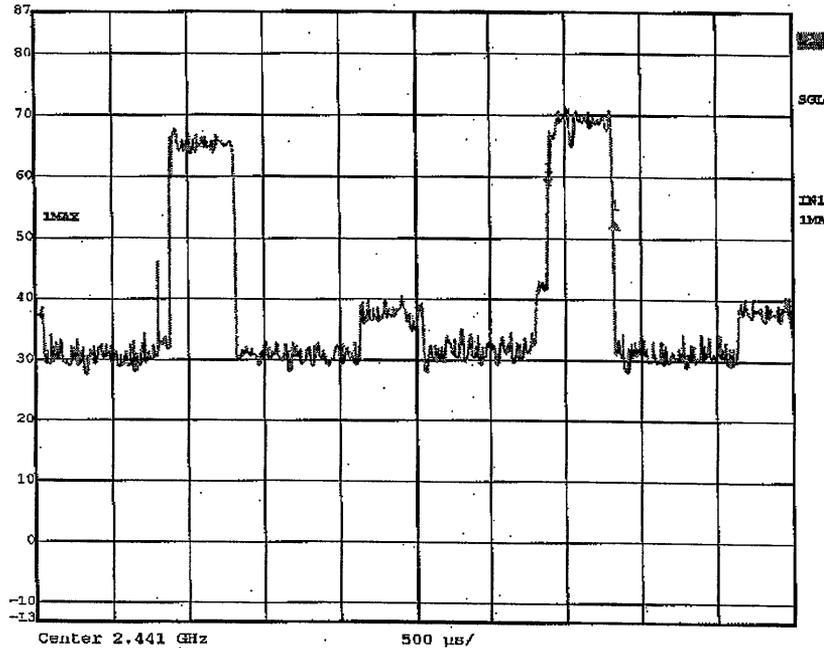
	Delta 1 [T1]	REW	100 kHz	RF Att	10 dB
Ref Lvl	0.00 dB	VBW	100 kHz		
107 dBμV	440.881764 μs	SWT	5 s	Unit	dBμV



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

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

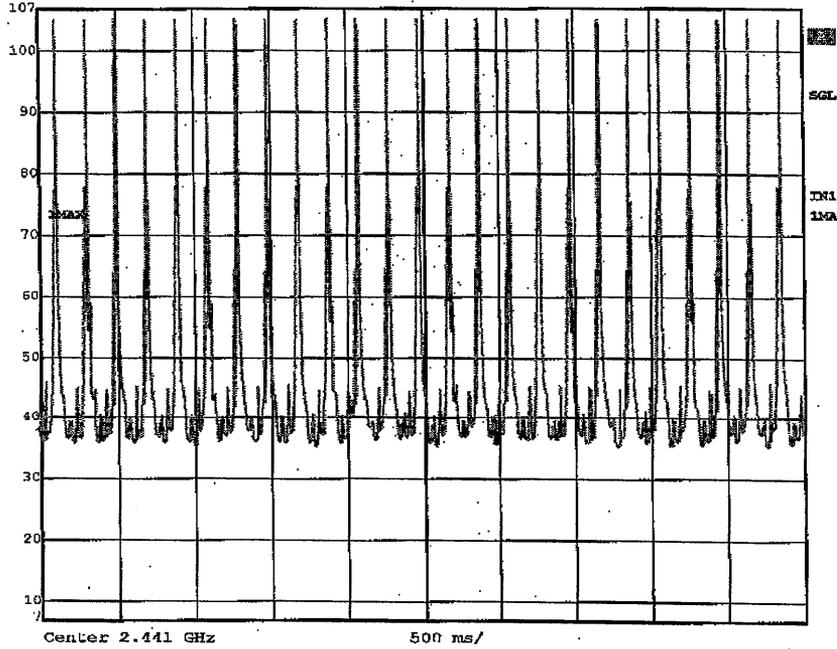
	Delta 1 [T1]	REW	1 MHz	RF Att	10 dB
Ref Lvl	-6.10 dB	VBW	3 MHz		
87 dBμV	440.881764 μs	SWT	5 ms	Unit	dBμV



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

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

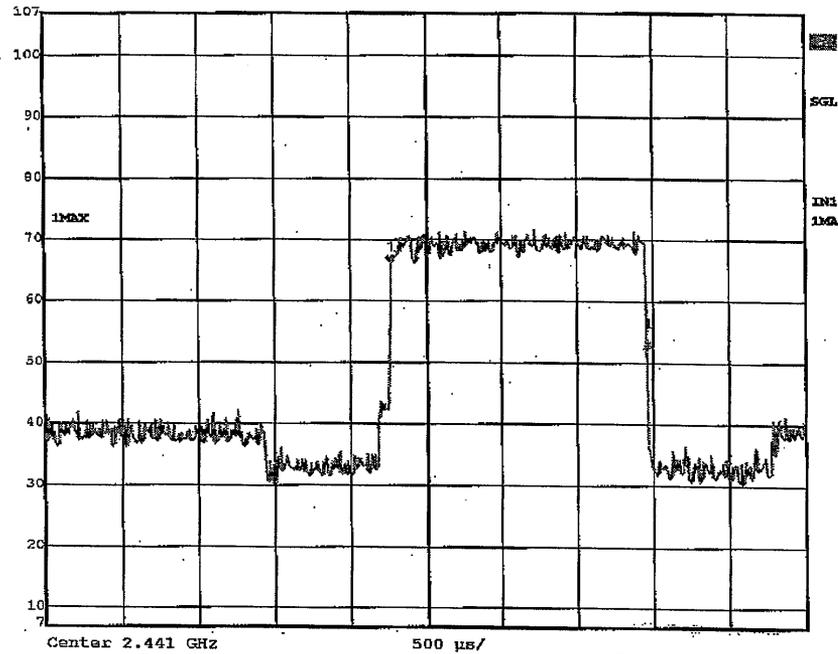
	Delta 1 [T1]	RBW	100 kHz	RF Att	10 dB
	Ref Lvl	0.00 dB	VBW	100 kHz	
	107 dBuV	440.881764 μ s	SWT	5 s	Unit dBuV



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

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

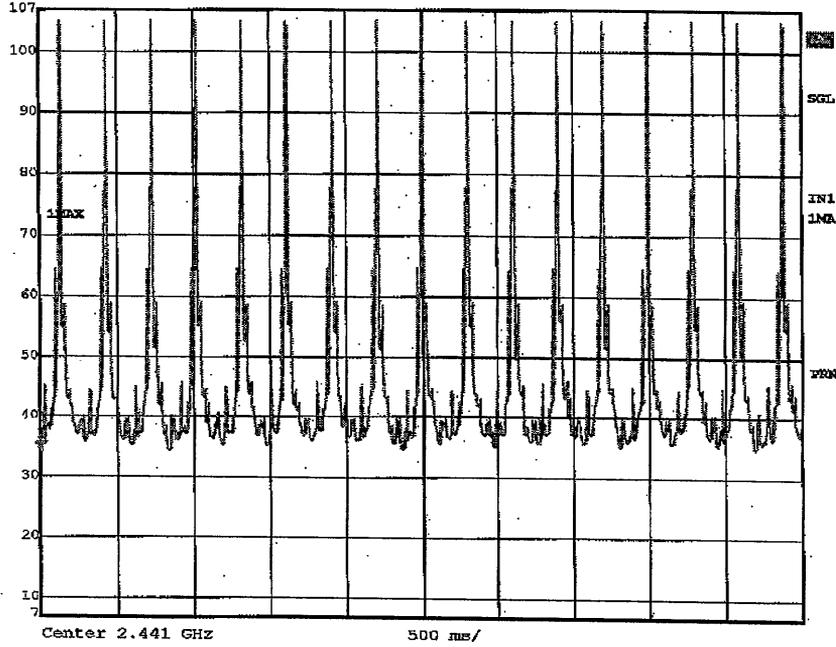
	Delta 1 [T1]	RBW	1 MHz	RF Att	10 dB
	Ref Lvl	-12.37 dB	VBW	3 MHz	
	107 dBuV	1.693387 ms	SWT	5 ms	Unit dBuV



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

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

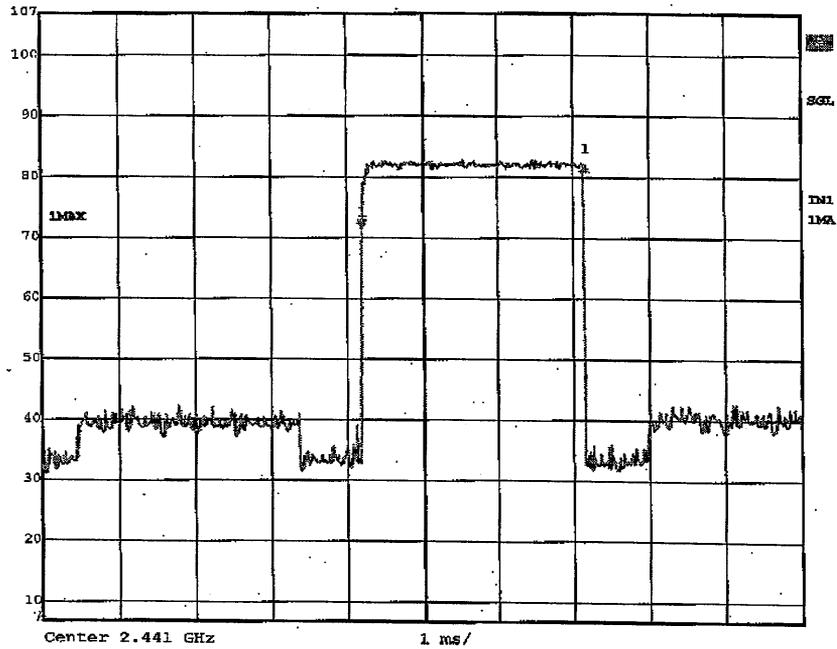
	Delta 1 [T1]	REW	100 kHz	RF Att:	10 dB
Ref Lvl	2.88 dB	VBW	100 kHz		
107 dB μ V	2.955912 ms	SWT	5 s	Unit	dB μ V



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

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

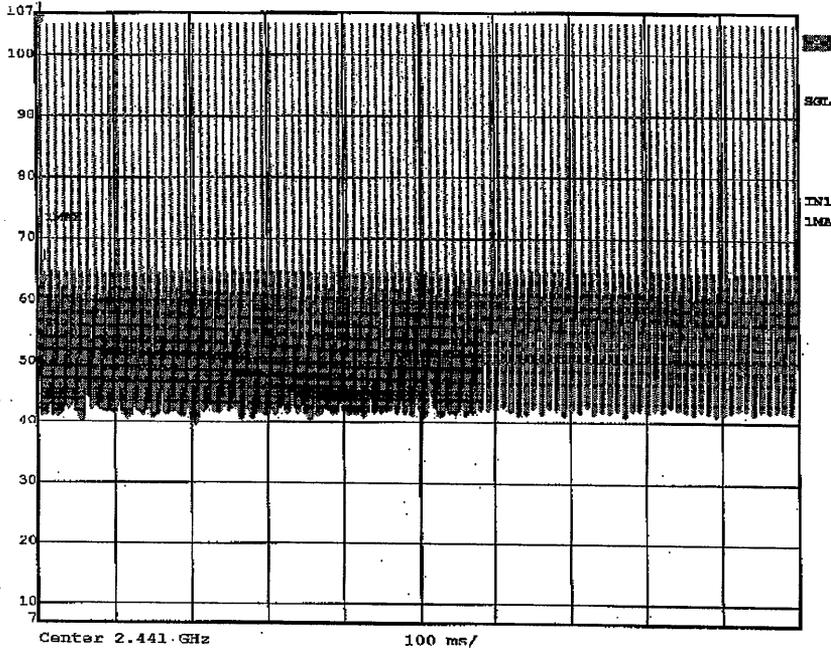
	Delta 1 [T1]	REW	1 MHz	RF Att:	10 dB
Ref Lvl	10.40 dB	VBW	3 MHz		
107 dB μ V	2.955912 ms	SWT	10 ms	Unit	dB μ V



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

Dwell time :Inquiry (1):Ver.A

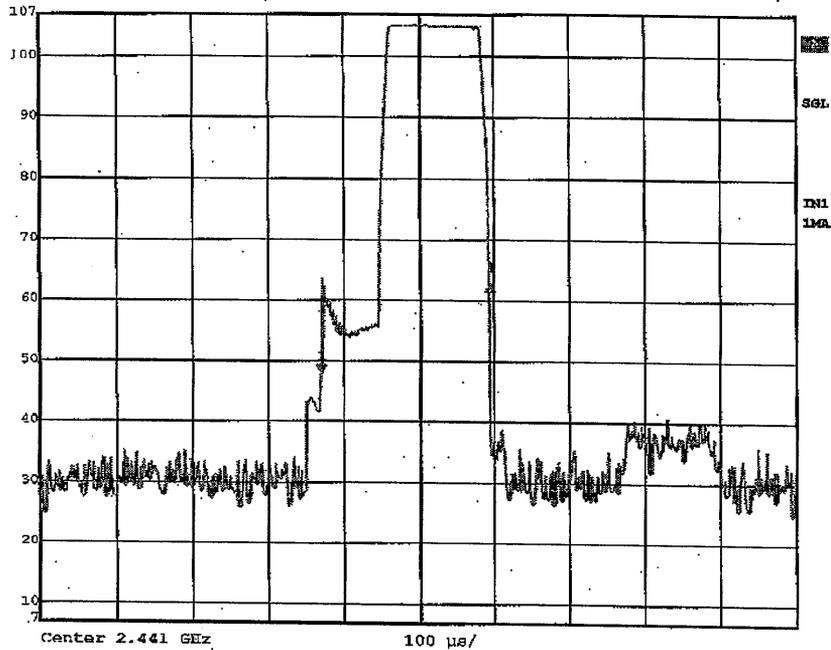
Ref Lvl 107 dB μ V
Delta 1 [T1] -40.62 dB
RBW 100 kHz
RF Att 10 dB
VBW 100 kHz
2.955912 ms
SWT 1 s
Unit dB μ V



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

Dwell time :Inquiry (2):Ver.A

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



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

DATA OF DWELL TIME

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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%

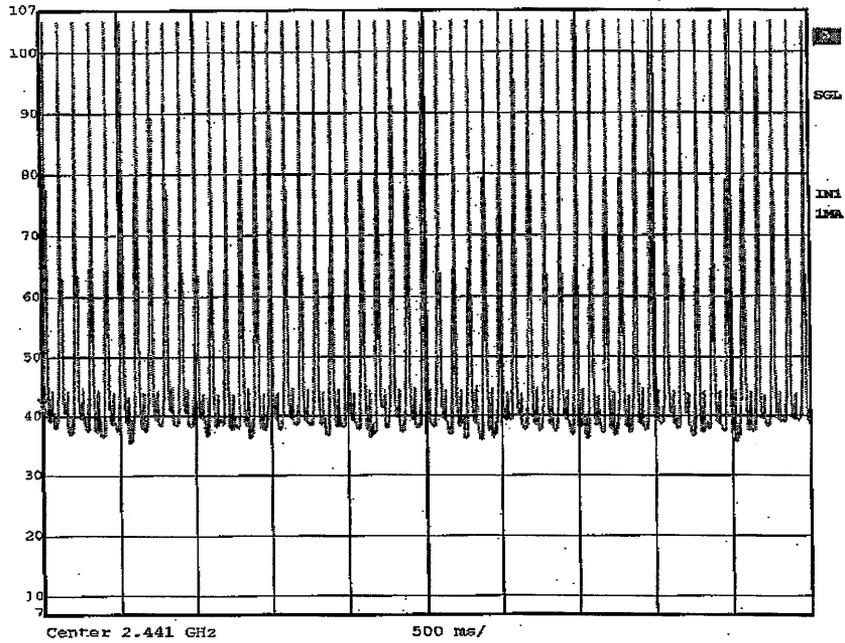

ENGINEER : Hiroka Umeyama

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

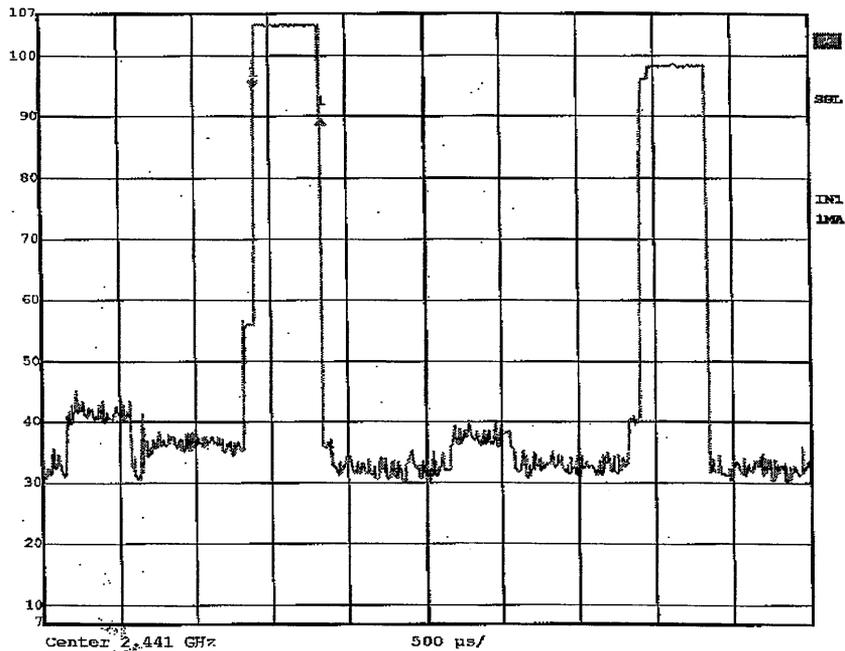
	Delta 1 [T1]	REW	100 kHz	RF Att	10 dB
Ref Lvl	0.00 dB	VBW	100 kHz		
107 dBμV	440.881764 μs	SWT	5 s	Unit	dBμV



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

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

	Delta 1 [T1]	REW	1 MHz	RF Att	10 dB
Ref Lvl	-4.65 dB	VBW	3 MHz		
107 dBμV	440.881764 μs	SWT	5 ms	Unit	dBμV



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