

GRAPHICAL SECTION FOR RFI TEST REPORT SERIAL NO: RFI/MPTB1/RP43528JD01A

Test Of: Danger Inc.
Hiptop GSM 1900 Mobile Phone

To: FCC Part 24: 2001 and FCC Part 15: 2001

Conformance Testing Department**Test Of:** **Danger Inc.****Hiptop GSM 1900 Mobile Phone****To:** **FCC Part 24: 2001 and FCC Part 15: 2001****Graphical Test Results**

Graph Reference Number	Title
GPH\43528JD01\CP01	Conducted Carrier Output Power (P) – Bottom Channel
GPH\43528JD01\CP02	Conducted Carrier Output Power (P) – Middle Channel
GPH\43528JD01\CP03	Conducted Carrier Output Power (P) – Top Channel
GPH\43528JD01\OB01	Conducted Occupied Bandwidth – Bottom Channel
GPH\43528JD01\OB02	Conducted Occupied Bandwidth – Middle Channel
GPH\43528JD01\OB03	Conducted Occupied Bandwidth – Top Channel
GPH\43528JD01\018	Conducted Emissions, Receive/PDA Mode – Centre Channel (450 kHz to 30 MHz)
GPH\43528JD01\019	Conducted Emissions, Transmit Mode – Centre Channel (450 kHz to 30 MHz)
GPH\43528JD01\009	Transmitter Conducted Emissions, Receive/PDA Mode (1.849 GHz to 1.95 GHz)
GPH\43528JD01\013	Transmitter Conducted Emissions, Receive/PDA Mode (1.91 GHz to 1.911 GHz)
GPH\43528JD01\001	Transmitter Conducted Emissions, Transmit Mode (1 MHz to 10 MHz)
GPH\43528JD01\002	Transmitter Conducted Emissions, Transmit Mode (10 MHz to 40 MHz)
GPH\43528JD01\003	Transmitter Conducted Emissions, Transmit Mode (40 MHz to 100 MHz)
GPH\43528JD01\004	Transmitter Conducted Emissions, Transmit Mode (100 MHz to 1 GHz)
GPH\43528JD01\005	Transmitter Conducted Emissions, Transmit Mode (1 GHz to 1.85 GHz)
GPH\43528JD01\006	Transmitter Conducted Emissions, Transmit Mode (1.91 GHz to 4 GHz)
GPH\43528JD01\007	Transmitter Conducted Emissions, Transmit Mode (4 GHz to 10 GHz)
GPH\43528JD01\008	Transmitter Conducted Emissions, Transmit Mode (10 GHz to 20 GHz)

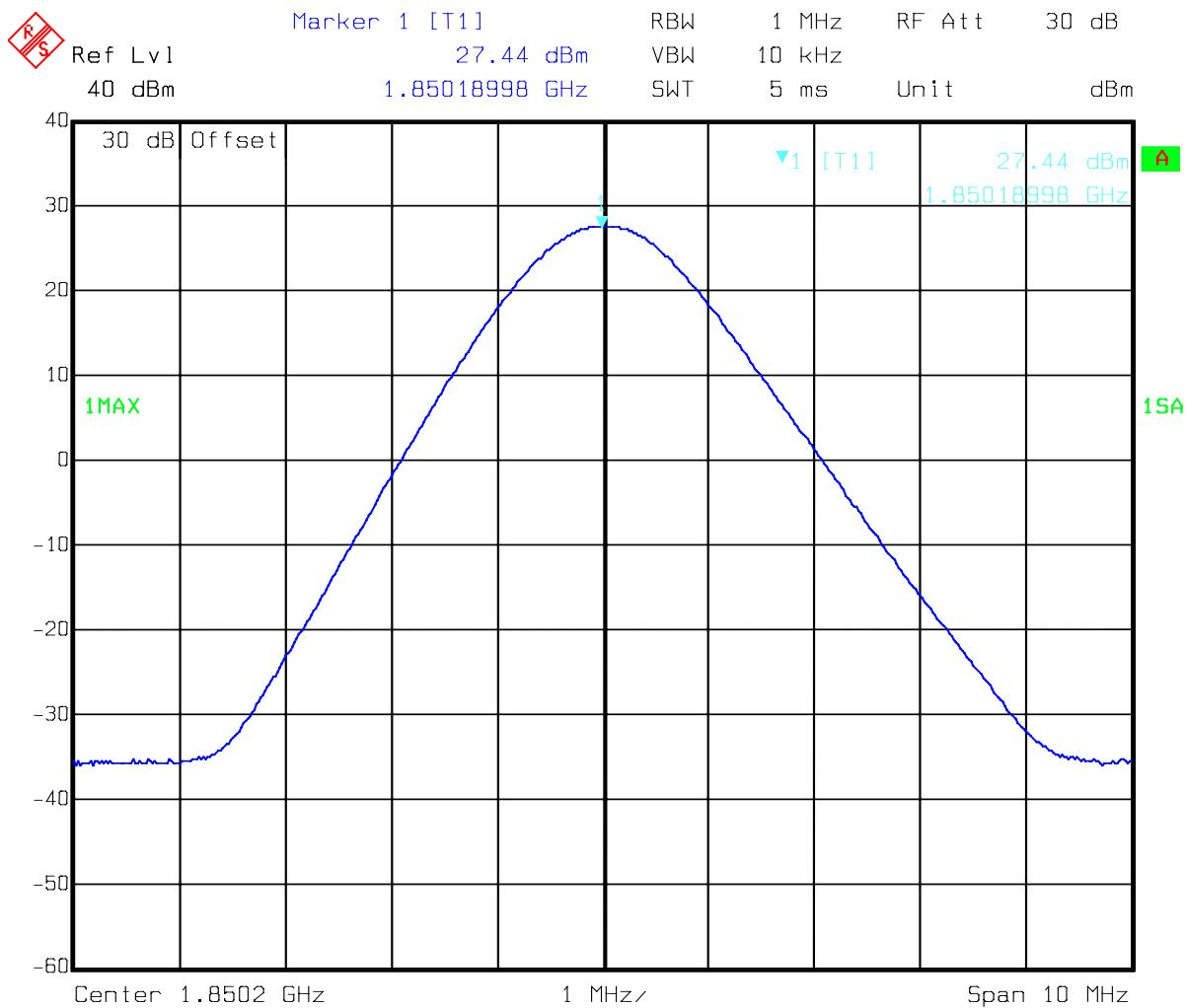
Conformance Testing Department**Test Of:** **Danger Inc.****Hiptop GSM 1900 Mobile Phone****To:** **FCC Part 24: 2001 and FCC Part 15: 2001****Graphical Test Results (continued)**

Graph Reference Number	Title
GPH\43528JD01\017	Receiver Radiated Emissions, Receive/PDA Mode – Centre Channel (30 MHz to 1 GHz)
GPH\43528JD01\021	Radiated Emissions (1 GHz to 2 GHz)
GPH\43528JD01\022	Radiated Emissions (2 GHz to 4 GHz)
GPH\43528JD01\013	Radiated Emissions (4 GHz to 5 GHz)
GPH\43528JD01\014	Radiated Emissions (5 GHz to 6 GHz)
GPH\43528JD01\015	Radiated Emissions (6 GHz to 8 GHz)
GPH\43528JD01\016	Radiated Emissions (8 GHz to 10 GHz)
GPH\43528JD01\023	Radiated Emissions, Transmit Mode – Centre Channel (150 kHz to 30 MHz)
GPH\43528JD01\014	Transmitter Radiated Emissions, Call Mode – Centre Channel (30 MHz to 1 GHz)
GPH\43528JD01\003	Radiated Emissions (1 GHz to 2 GHz)
GPH\43528JD01\004	Radiated Emissions (2 GHz to 4 GHz)
GPH\43528JD01\005	Radiated Emissions (4 GHz to 5 GHz)
GPH\43528JD01\006	Radiated Emissions (5 GHz to 6 GHz)
GPH\43528JD01\007	Radiated Emissions (6 GHz to 8 GHz)
GPH\43528JD01\010	Radiated Emissions (8 GHz to 12 GHz)
GPH\43528JD01\011	Radiated Emissions (12 GHz to 18 GHz)
GPH\43528JD01\012	Radiated Emissions (18 GHz to 20 GHz)

Conformance Testing Department

Test Of: Danger Inc.
 To: Hiptop GSM 1900 Mobile Phone
 FCC Part 24: 2001 and FCC Part 15: 2001

GPH/43528/CP01
Conducted Carrier Output Power (P) – Bottom Channel.
EUT: Hiptop PDA Handheld. Tested for Danger by RFI Ltd.

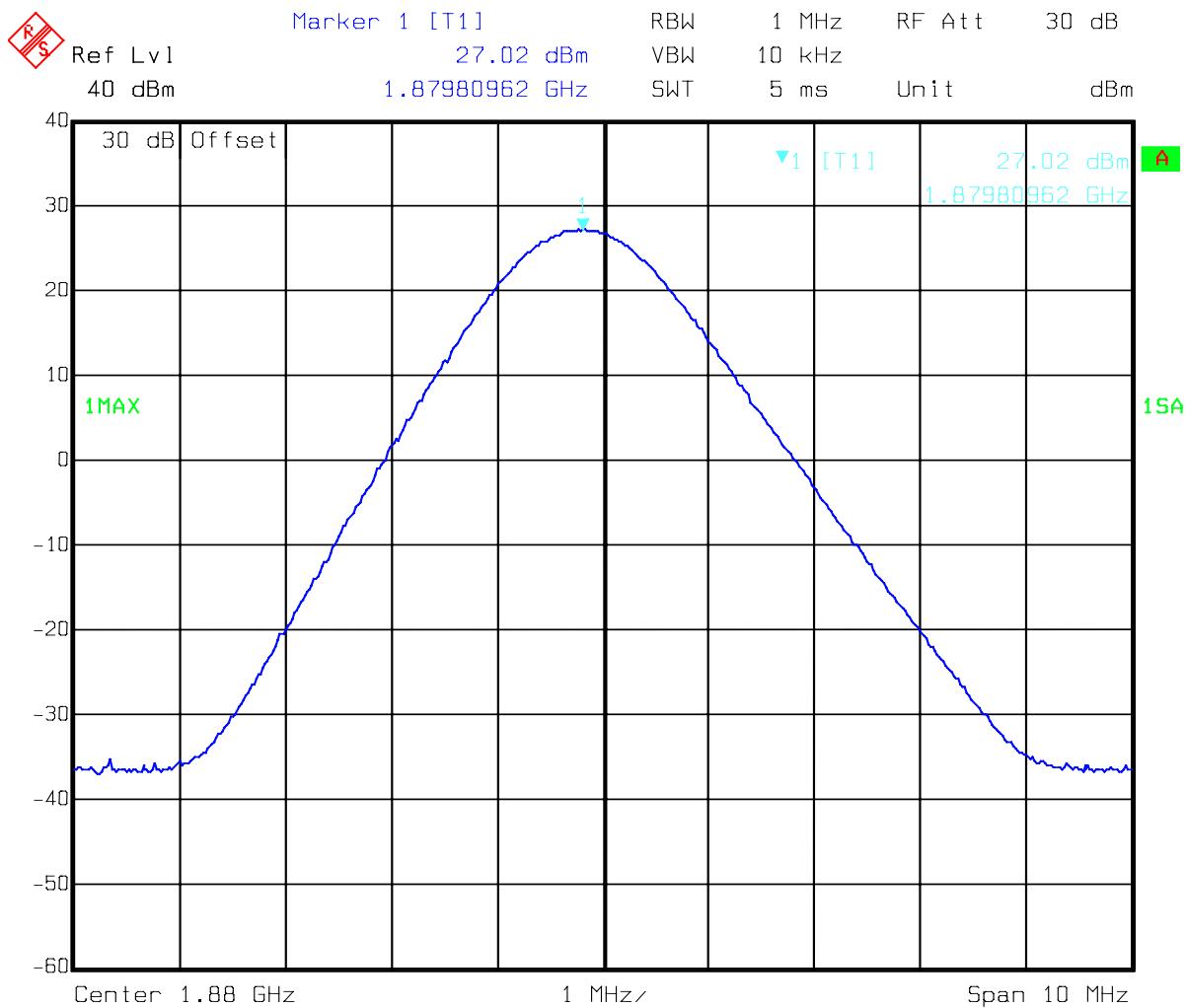


Date: 14.JUN.2002 10:12:20

Conformance Testing Department

Test Of: Danger Inc.
 To: Hiptop GSM 1900 Mobile Phone
 FCC Part 24: 2001 and FCC Part 15: 2001

GPH/43528/CP02
Conducted Carrier Output Power (P) – Middle Channel.
EUT: Hiptop PDA Handheld. Tested for Danger by RFI Ltd.



Date: 14.JUN.2002 10:13:54

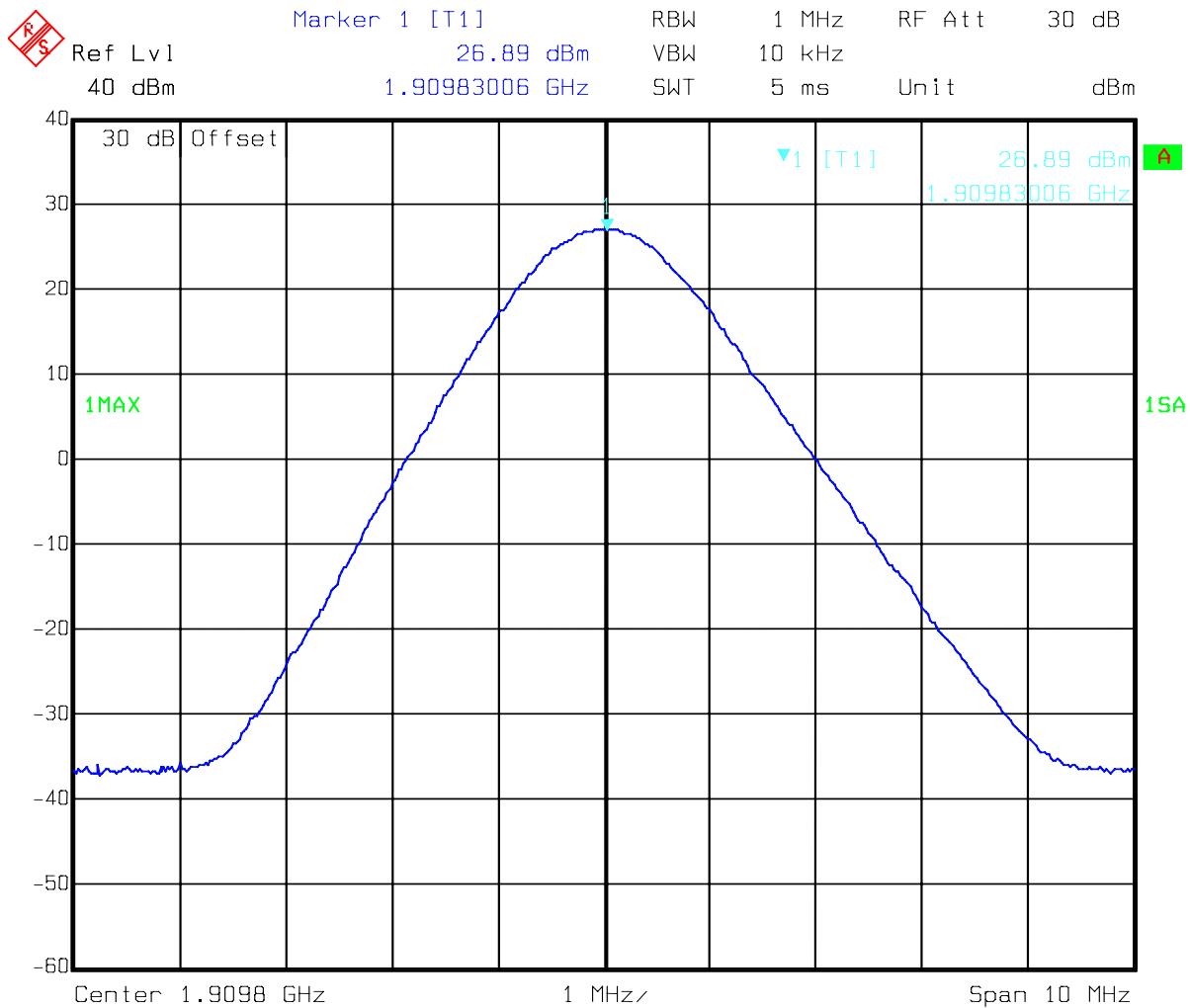
RADIO FREQUENCY INVESTIGATION LTD.

Graphical Section

Conformance Testing Department

Test Of: **Danger Inc.**
To: **Hiptop GSM 1900 Mobile Phone**
FCC Part 24: 2001 and FCC Part 15: 2001

GPH/43528/CP03
Conducted Carrier Output Power (P) – Top Channel.
EUT: Hiptop PDA Handheld. Tested for Danger by RFI Ltd.

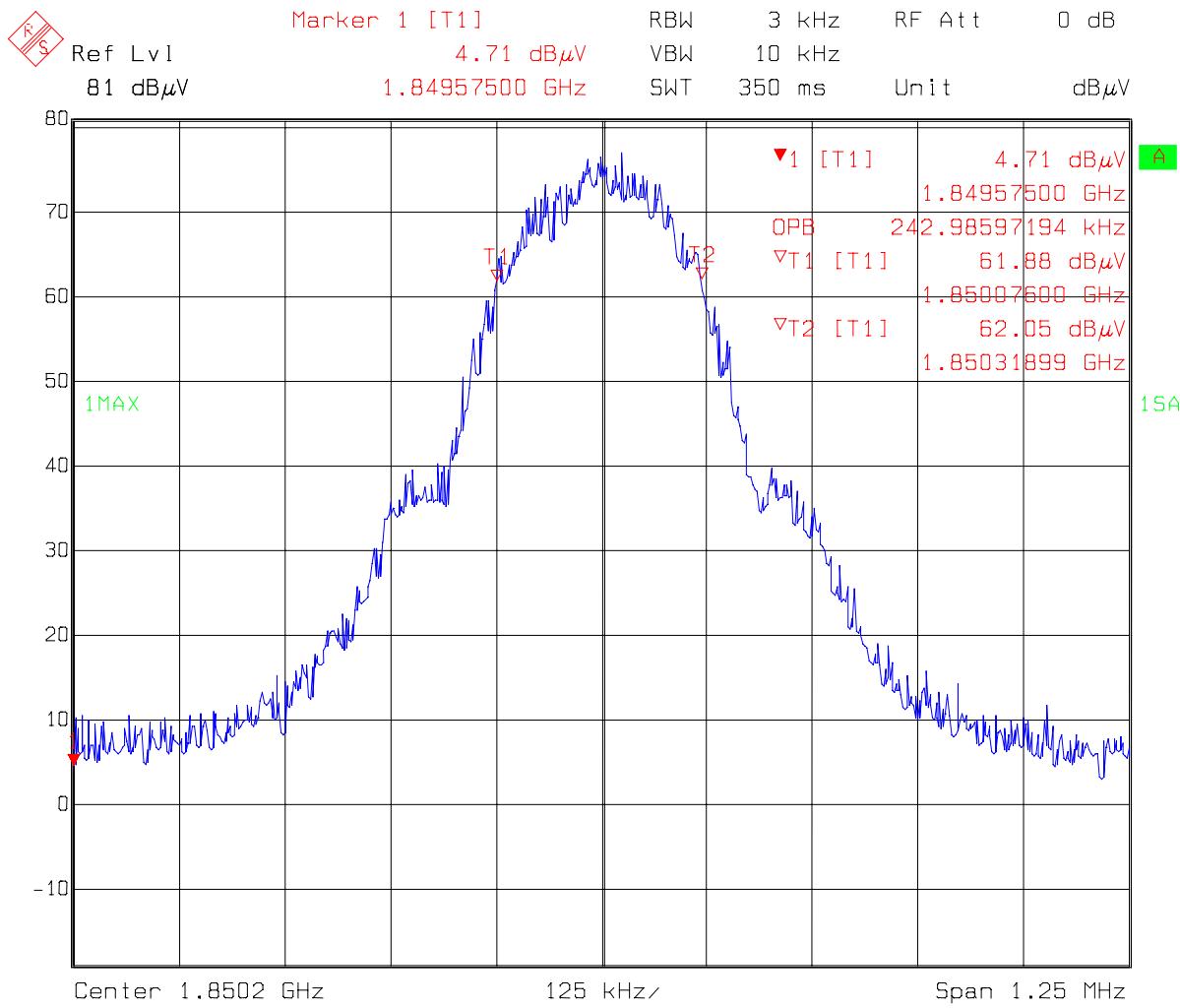


Date: 14.JUN.2002 10:14:48

Conformance Testing Department

Test Of: Danger Inc.
 To: Hiptop GSM 1900 Mobile Phone
 FCC Part 24: 2001 and FCC Part 15: 2001

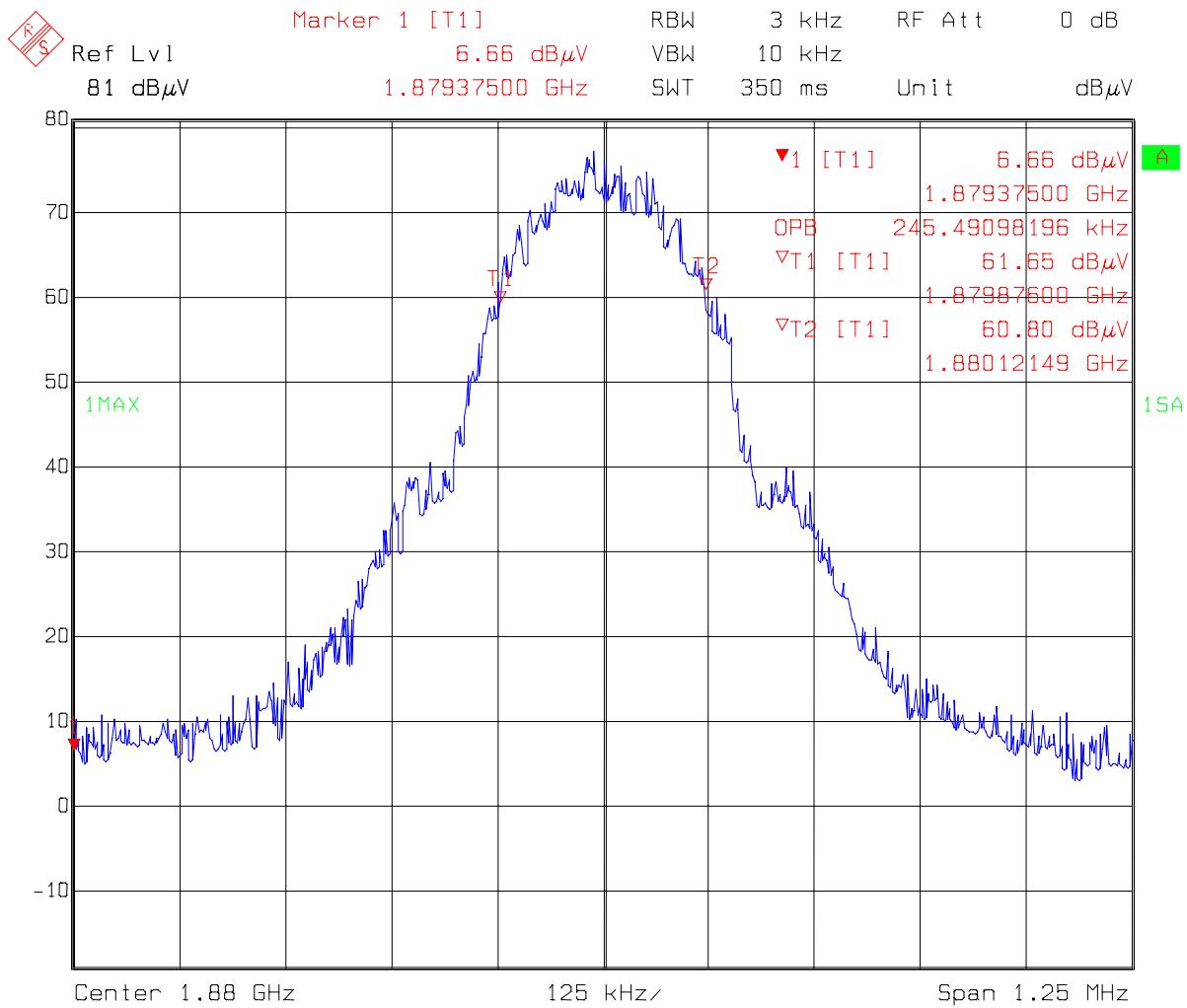
GPH/43528/OB01
Conducted Occupied Bandwidth - Bottom Channel.
EUT: HIPTOP PDA Handheld. Tested for Danger by RFI Ltd.



Conformance Testing Department

Test Of: Danger Inc.
 To: Hiptop GSM 1900 Mobile Phone
 FCC Part 24: 2001 and FCC Part 15: 2001

GPH/43528/OB02
Conducted Occupied Bandwidth – Middle Channel.
EUT: HIPTOP PDA Handheld. Tested for Danger by RFI Ltd.



Date: 13.JUN.2002 15:51:14

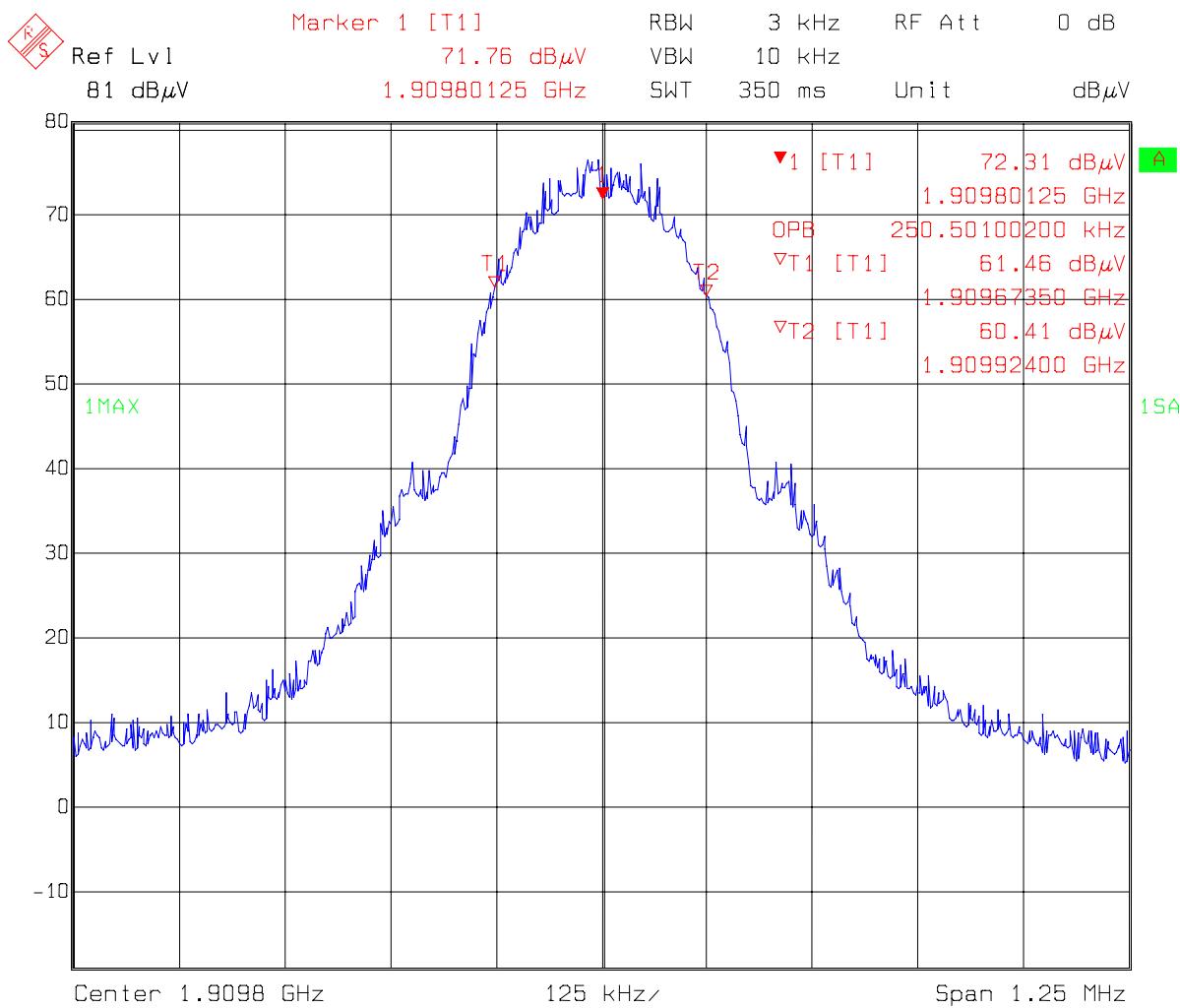
Conformance Testing Department

Test Of: Danger Inc.

Hiptop GSM 1900 Mobile Phone

To: FCC Part 24: 2001 and FCC Part 15: 2001

GPH/43528/OB03
Conducted Occupied Bandwidth - Top Channel.
EUT: HIPTOP PDA Handheld. Tested for Danger by RFI Ltd.



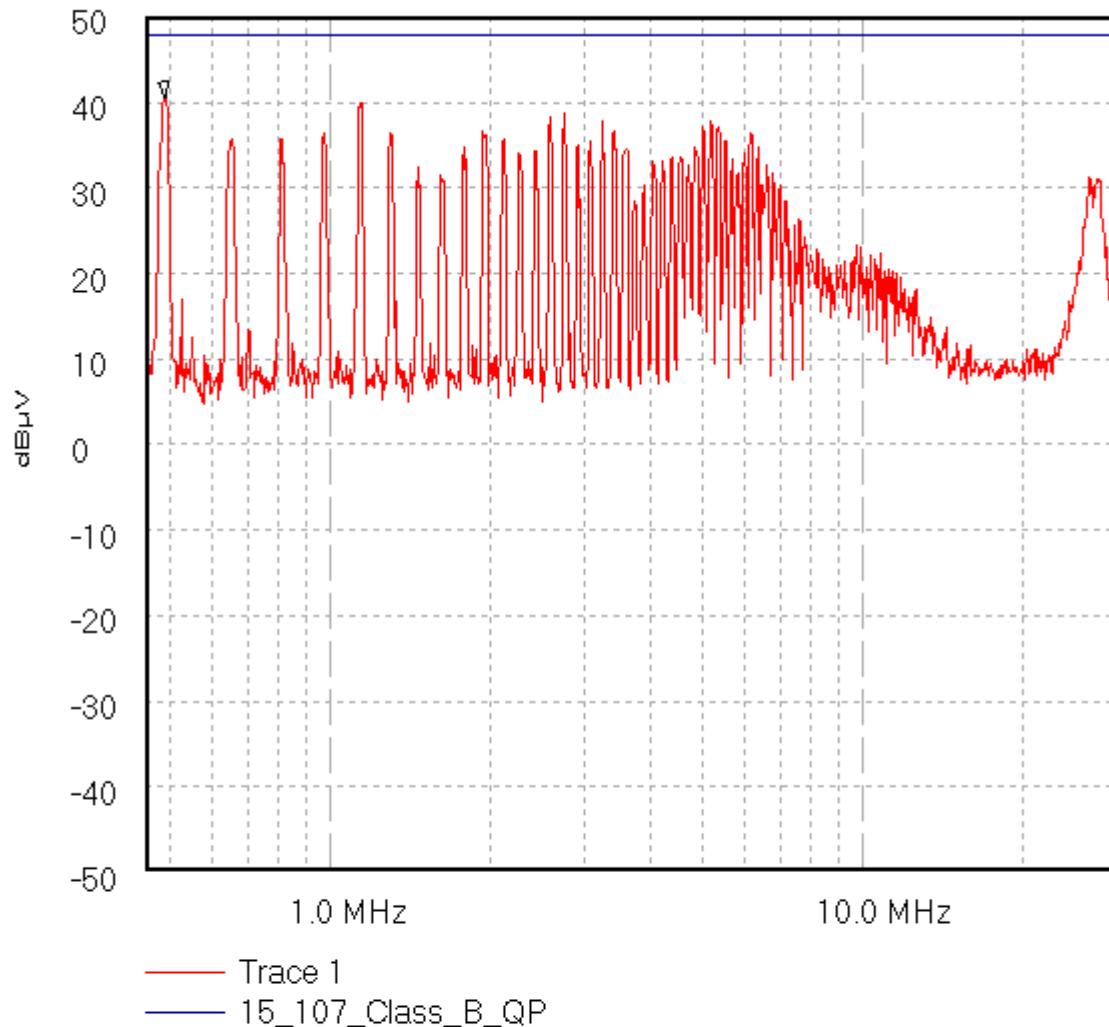
Date: 13.JUN.2002 15:48:07

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\018
Conducted Emissions. FCC Part 15.107 Class B.
AC Conducted Emissions FCC Part 15107 Receive/PDA Mode (AC Adapter) Centre
Channel EUT:HIPTOP

43528JD01 018



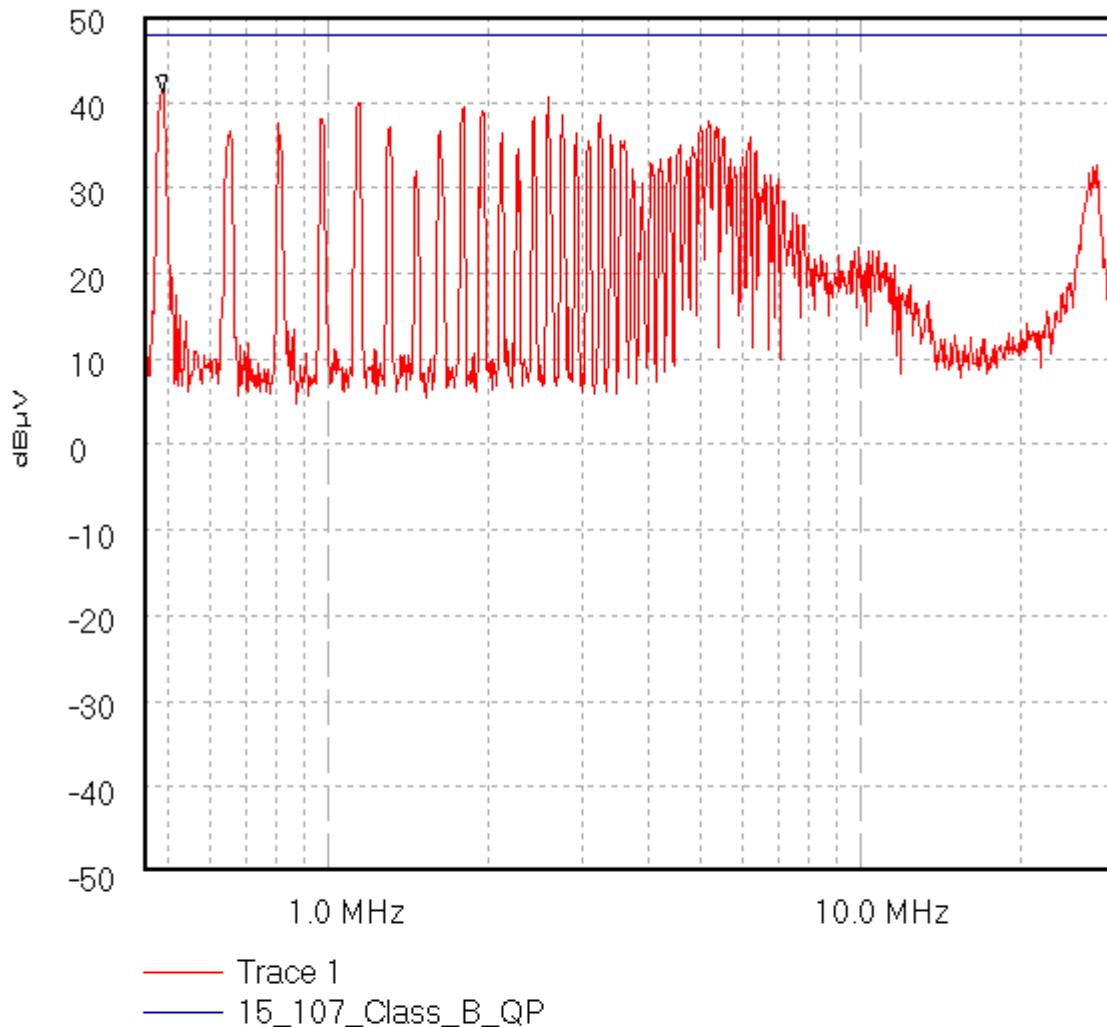
Start 450.0 kHz; Stop 30.0 MHz - Log Scale
Ref 50 dB μ V; Ref Offset 0.0 dB; 10 dB/div
RBW 9.0 kHz; VBW 10.0 kHz; Att 0 dB; Swp 260.0 mS
Peak 489.43 kHz, 40.51 dB μ V
Limit/Mask: 15_107_Class_B_QP; : Limit Test Passed
17/06/2002 13:29:00

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\019
Conducted Emissions, FCC Part 15.107 Class B.
AC Conducted Emissions FCC Part 15107 Transmit Mode (AC Adapter) Centre
Channel EUT:HIPTOP

43528JD01 019



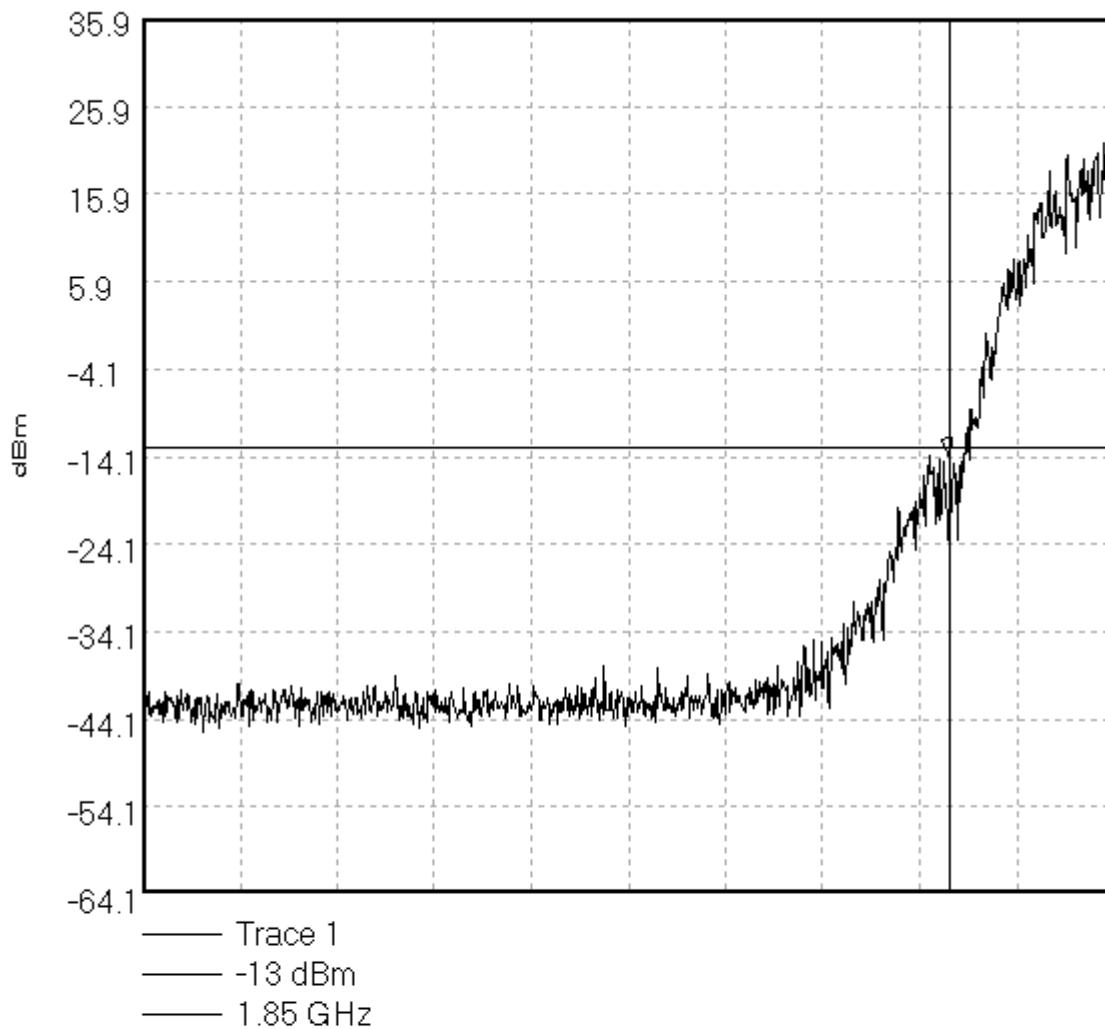
Start 450.0 kHz; Stop 30.0 MHz - Log Scale
Ref 50 dB μ V; Ref Offset 0.0 dB; 10 dB/div
RBW 9.0 kHz; VBW 10.0 kHz; Att 0 dB; Swp 2.2 S
Peak 489.43 kHz, 41.29 dB μ V
Limit/Mask: 15_107_Class_B_QP; ; Limit Test Passed
17/06/2002 13:32:44

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\009
Transmitter Conducted Emissions FCC Part 15.109.¿PDA Receive Mode.
EUT:HIPTOP

43528JD01 009



Start 1.849 GHz; Stop 1.85 GHz

Ref 35.9 dBm; Ref Offset 50.9 dB; 10 dB/div

RBW 3.0 kHz; VBW 1.0 MHz; Att 15 dB; Swp 420.0 mS

Marker 1.85 GHz, -13.94 dBm

Limit/Mask:

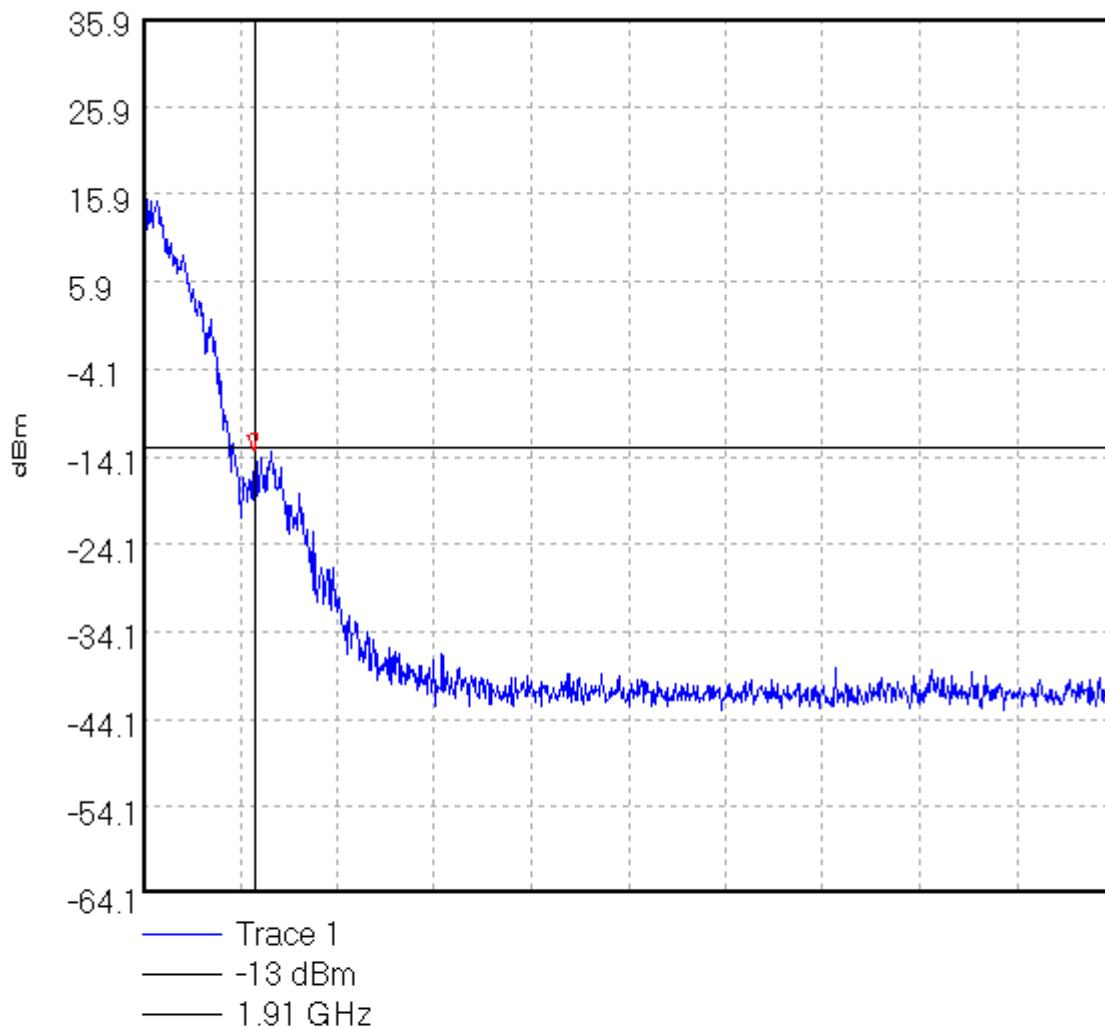
6/13/02 2:44:37 PM

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\013
Transmitter Conducted Emissions FCC Part 15.109.¿PDA Receive Mode.
EUT:HIPTOP

43528JD01 013



Start 1.91 GHz; Stop 1.911 GHz

Ref 35.9 dBm; Ref Offset 50.9 dB; 10 dB/div

RBW 3.0 kHz; VBW 1.0 MHz; Att 15 dB; Swp 380.0 mS

Marker 1.91 GHz, -13.46 dBm

Limit/Mask:

6/13/02 3:11:21 PM

Conformance Testing Department

Test Of: Danger Inc.

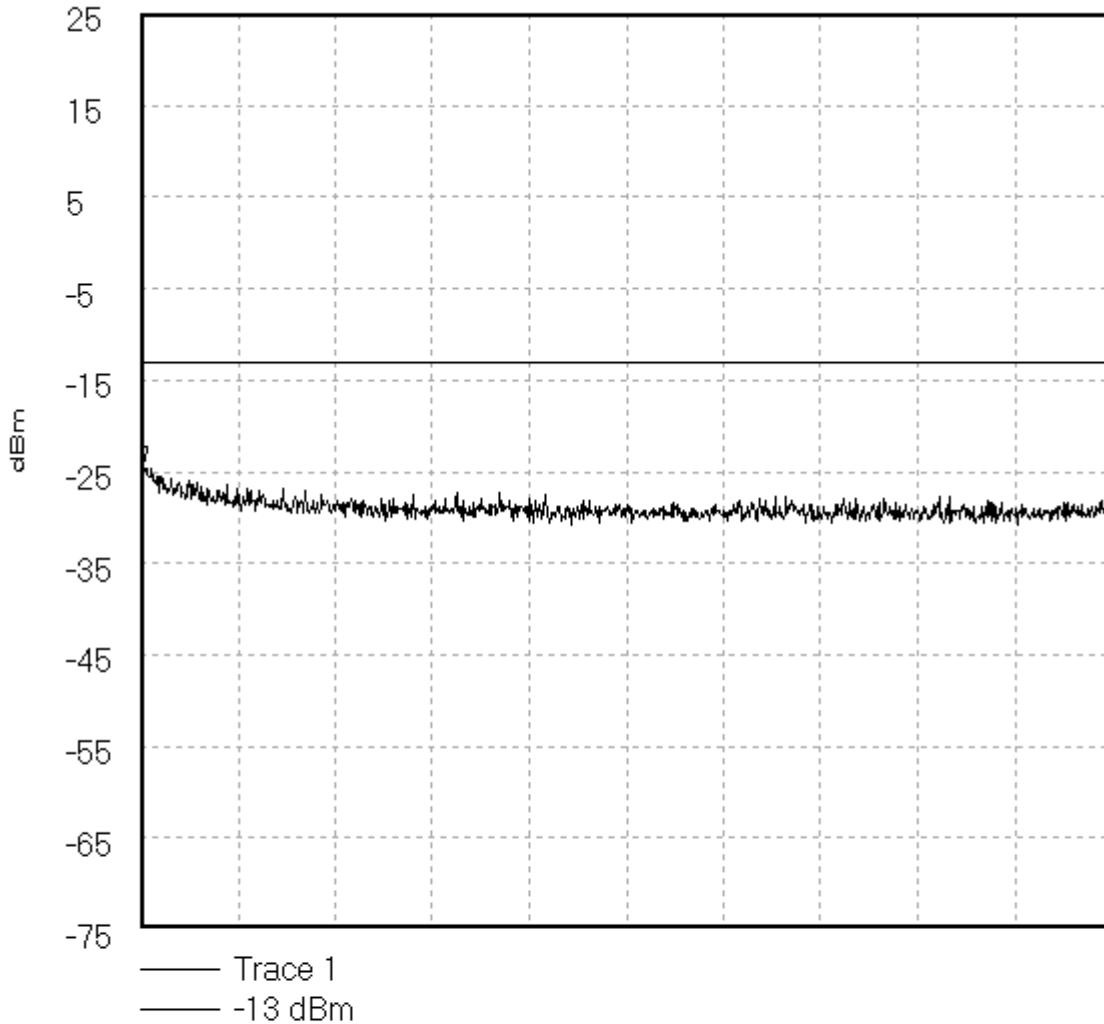
Hiptop GSM 1900 Mobile Phone

To: FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\001

Transmitter Conducted Emissions, Transmit Mode
(1 MHz to 10 MHz)

43528JD01 001



Start 1.0 MHz; Stop 10.0 MHz

Ref 25 dBm; Ref Offset 60.0 dB; 10 dB/div

RBW 118.206 kHz; VBW 1.0 MHz; Att 5 dB; Swp 20.0 mS

Peak 1.02 MHz, -24.18 dBm

Limit/Mask:

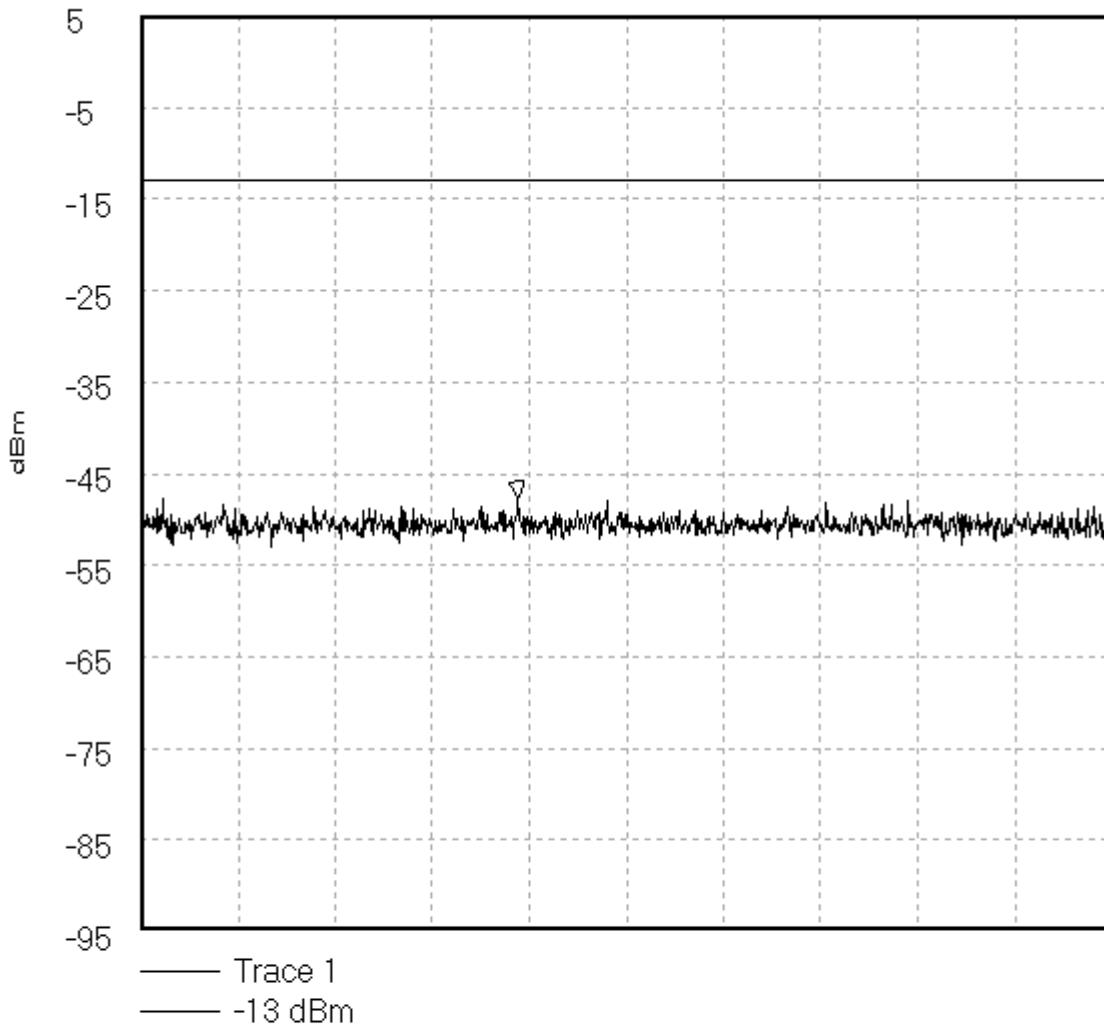
6/13/02 11:20:15 AM

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\002
Transmitter Conducted Emissions, Transmit Mode
(10 MHz to 40 MHz)

43528JD01 002



Start 10.0 MHz; Stop 40.0 MHz

Ref 5 dBm; Ref Offset 40.0 dB; 10 dB/div

RBW 118.206 kHz; VBW 1.0 MHz; Att 5 dB; Swp 20.0 mS

Peak 21.667 MHz, -47.74 dBm

Limit/Mask:

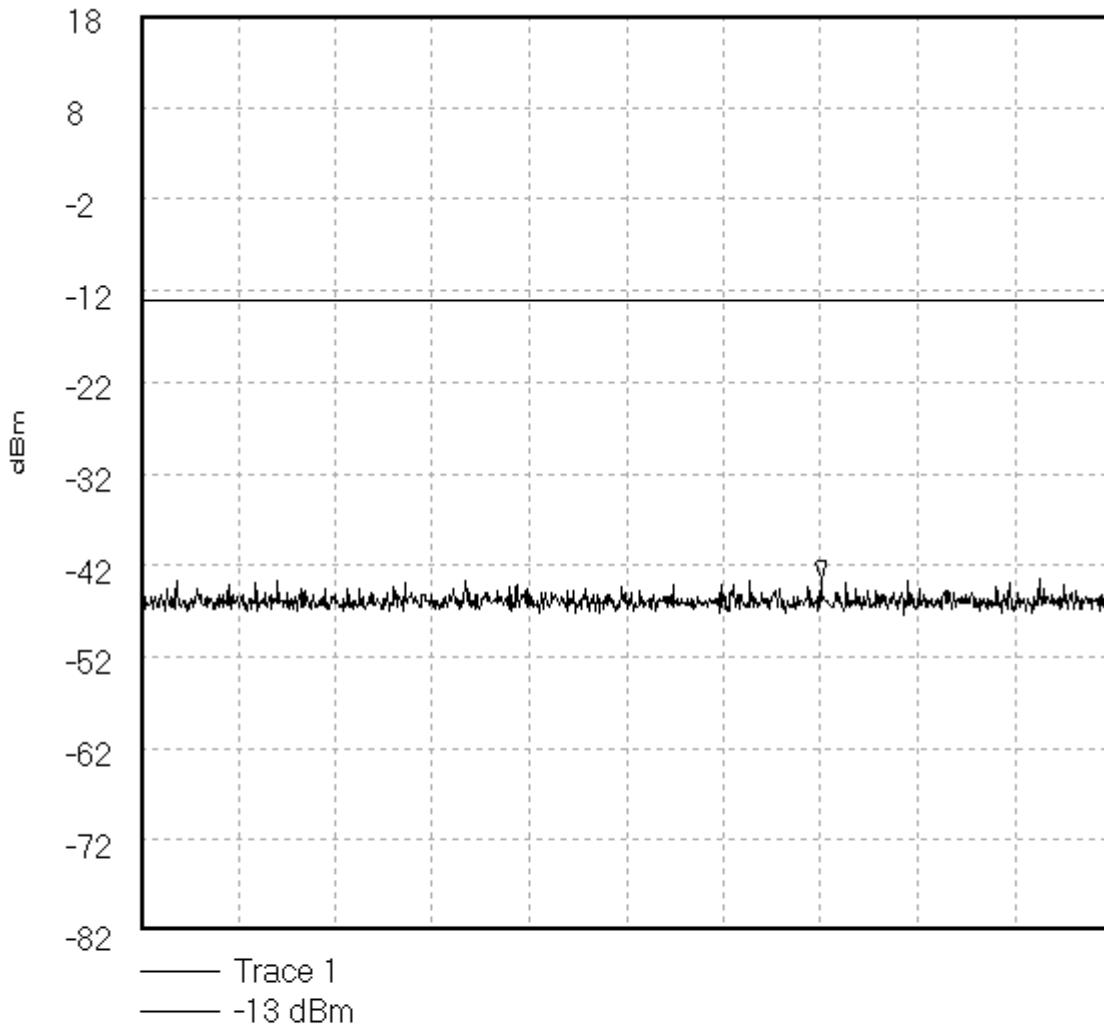
6/13/02 11:21:15 AM

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\003
Transmitter Conducted Emissions FCC Part 24.238. Transmit Mode.
EUT:HIPTOP

43528JD01 003



Start 40.0 MHz; Stop 100.0 MHz

Ref 18 dBm; Ref Offset 33.0 dB; 10 dB/div

RBW 118.206 kHz; VBW 1.0 MHz; Att 5 dB; Swp 20.0 mS

Peak 82.067 MHz, -43.55 dBm

Limit/Mask:

6/13/02 11:23:03 AM

Conformance Testing Department

Test Of: Danger Inc.

Hiptop GSM 1900 Mobile Phone

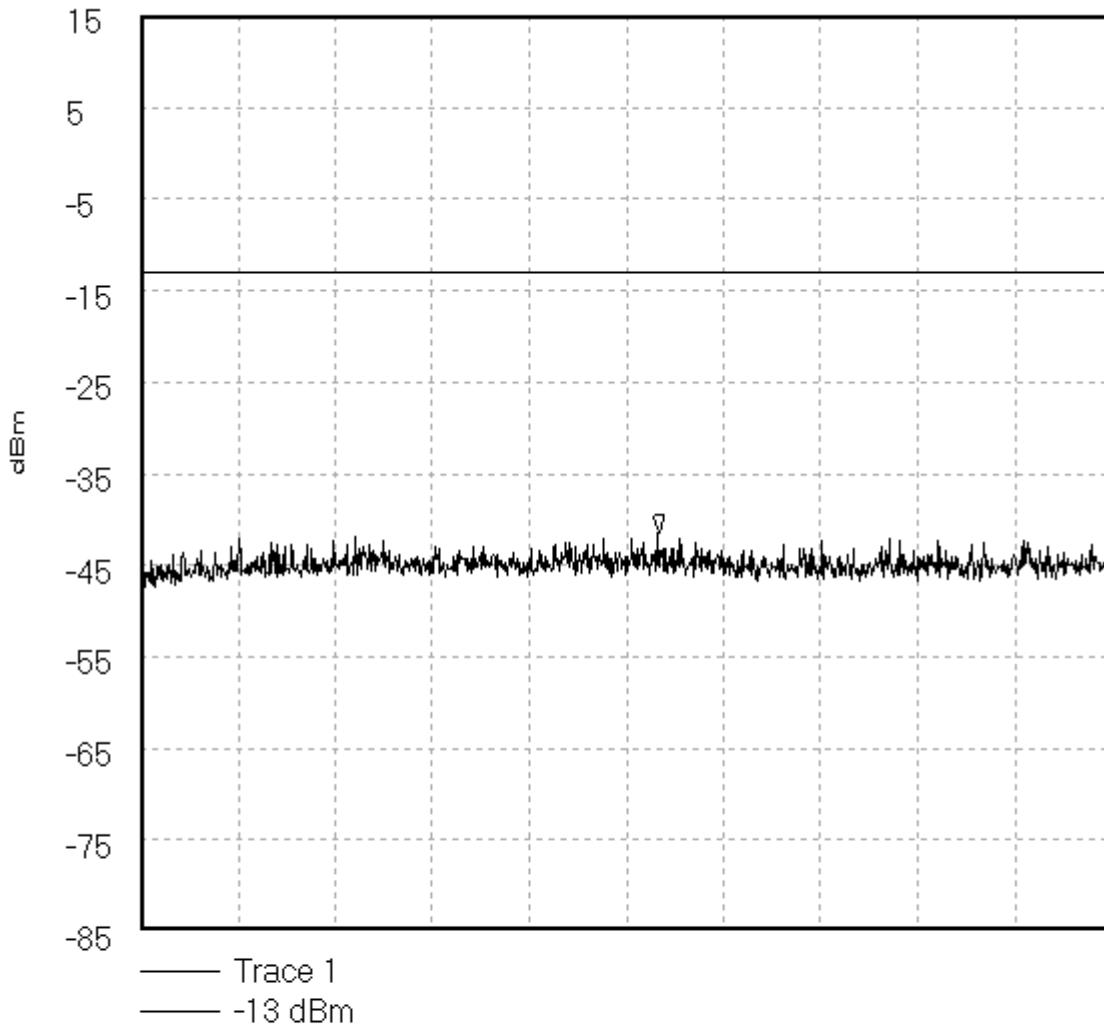
To: FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\004

Transmitter Conducted Emissions FCC Part 24.238. Transmit Mode.

EUT:HIPTOP

43528JD01 004



Start 100.0 MHz; Stop 1.0 GHz

Ref 15 dBm; Ref Offset 30.0 dB; 10 dB/div

RBW 1.0 MHz; VBW 1.0 MHz; Att 5 dB; Swp 20.0 mS

Peak 580.0 MHz, -41.47 dBm

Limit/Offset:

6/13/02 11:23:58 AM

Conformance Testing Department

Test Of: Danger Inc.

Hiptop GSM 1900 Mobile Phone

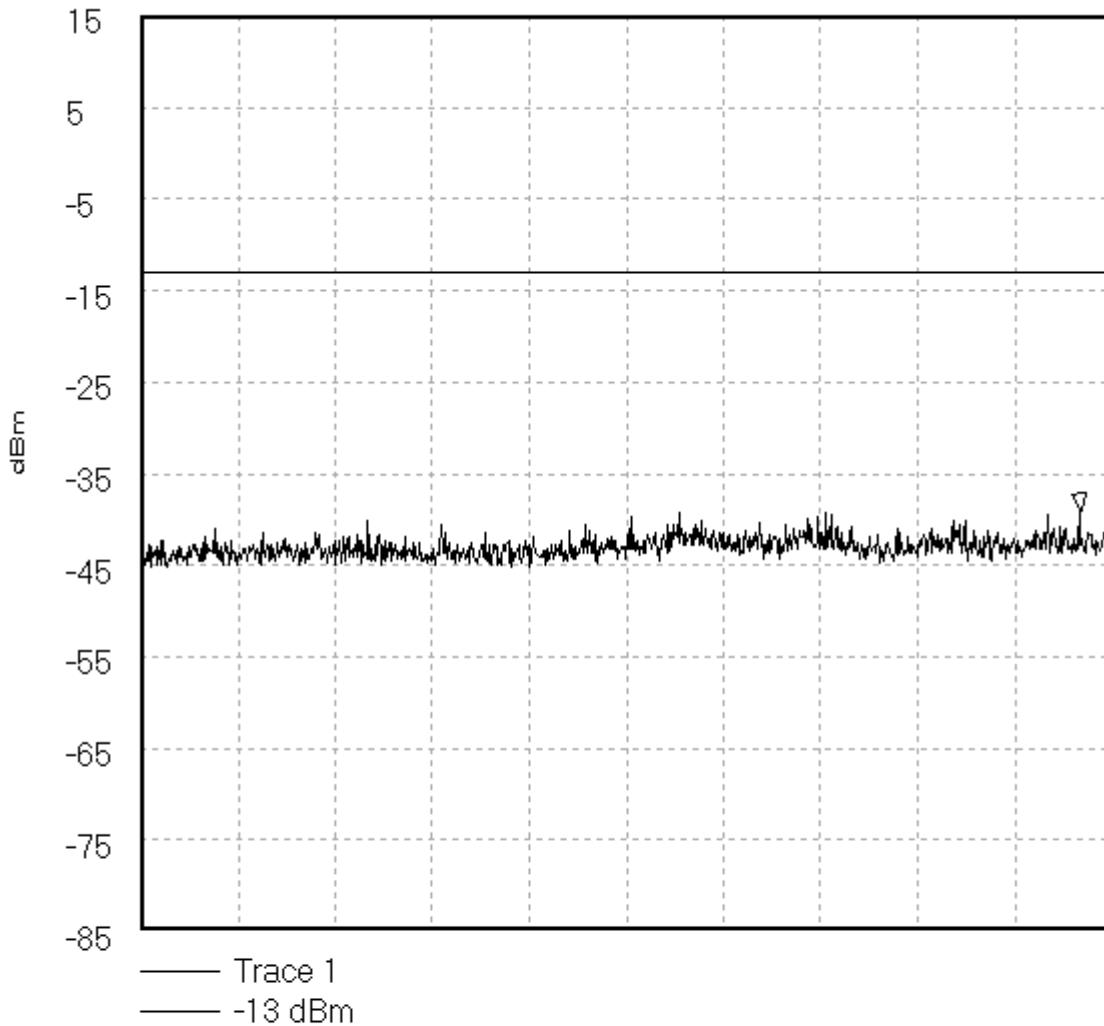
To: FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\005

Transmitter Conducted Emissions FCC Part 24.238. Transmit Mode.

EUT:HIPTOP

43528JD01 005



Start 1.0 GHz; Stop 1.85 GHz

Ref 15 dBm; Ref Offset 30.0 dB; 10 dB/div

RBW 1.0 MHz; VBW 1.0 MHz; Att 5 dB; Swp 20.0 mS

Peak 1.823 GHz, -39.13 dBm

Limit/Mask:

6/13/02 11:27:01 AM

Conformance Testing Department

Test Of: Danger Inc.

Hiptop GSM 1900 Mobile Phone

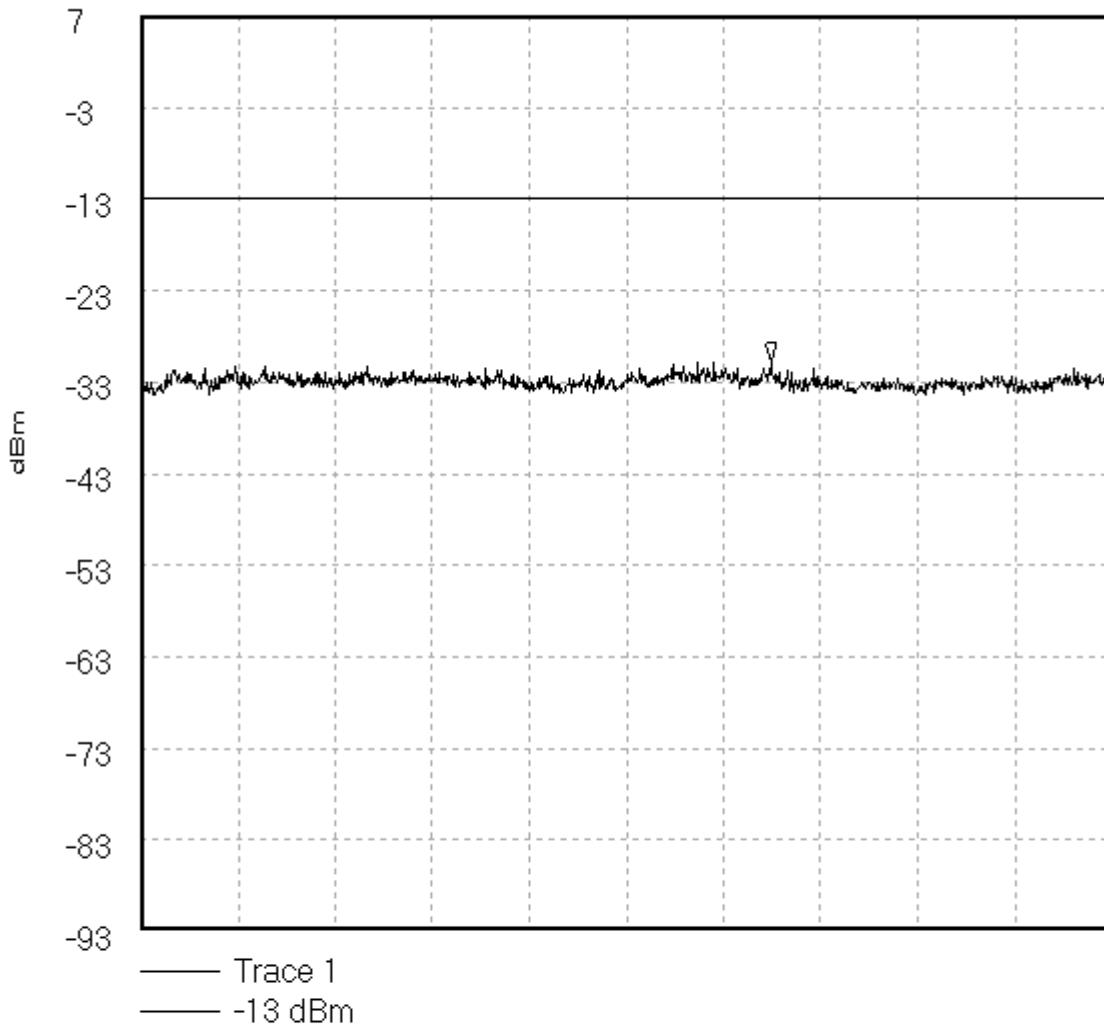
To: FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\006

Transmitter Conducted Emissions FCC Part 24.238. Transmit Mode.

EUT:HIPTOP

43528JD01 006



Start 1.91 GHz; Stop 4.0 GHz

Ref 7 dBm; Ref Offset 42.0 dB; 10 dB/div

RBW 1.0 MHz; VBW 1.0 MHz; Att 5 dB; Swp 20.0 mS

Peak 3.269 GHz, -30.73 dBm

Limit/Mask:

6/13/02 11:46:24 AM

Conformance Testing Department

Test Of: Danger Inc.

Hiptop GSM 1900 Mobile Phone

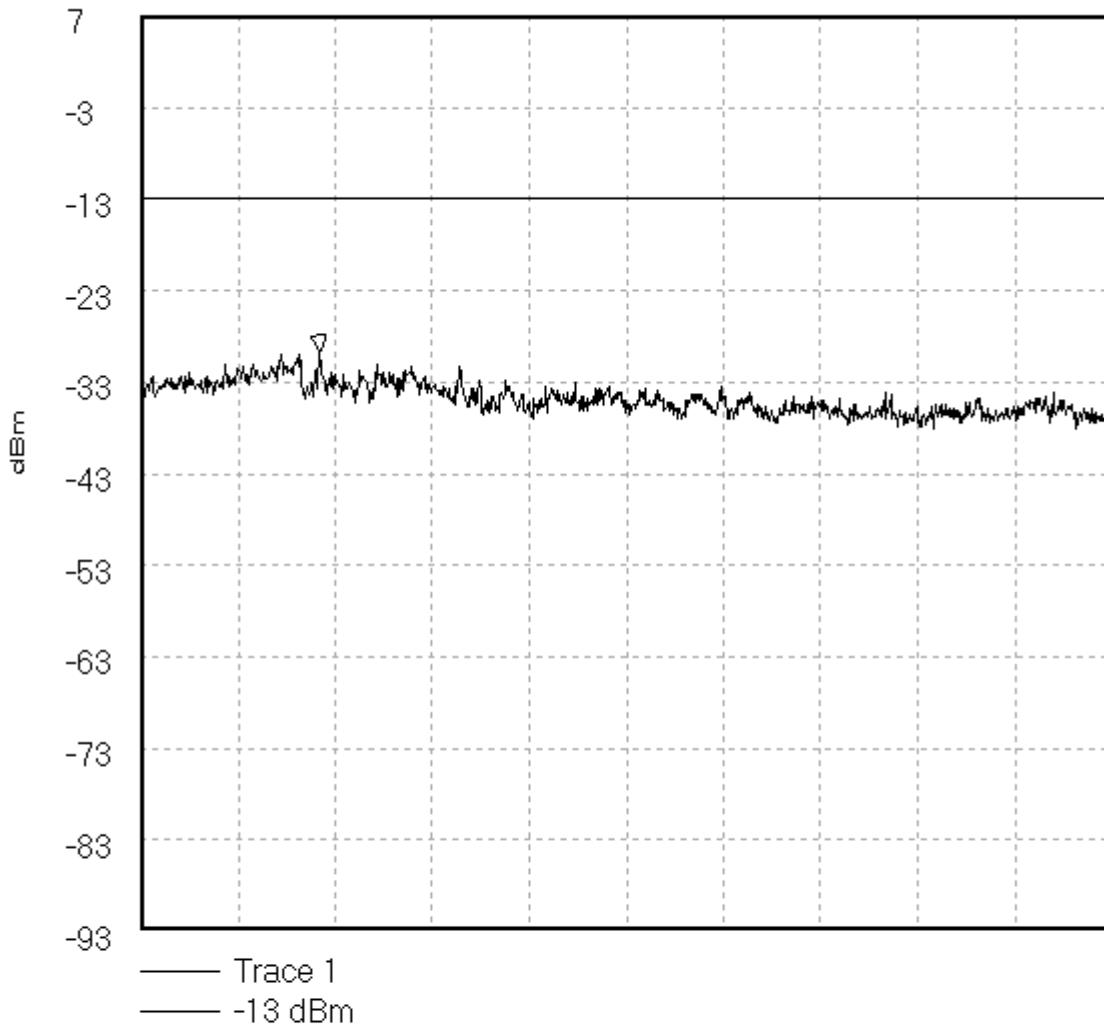
To: FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\007

Transmitter Conducted Emissions FCC Part 24.238. Transmit Mode.

EUT:HIPTOP

43528JD01 007



Start 4.0 GHz; Stop 10.0 GHz

Ref 7 dBm; Ref Offset 42.0 dB; 10 dB/div

RBW 1.0 MHz; VBW 1.0 MHz; Att 5 dB; Swp 40.0 mS

Peak 5.107 GHz, -29.74 dBm

Limit/Mask:

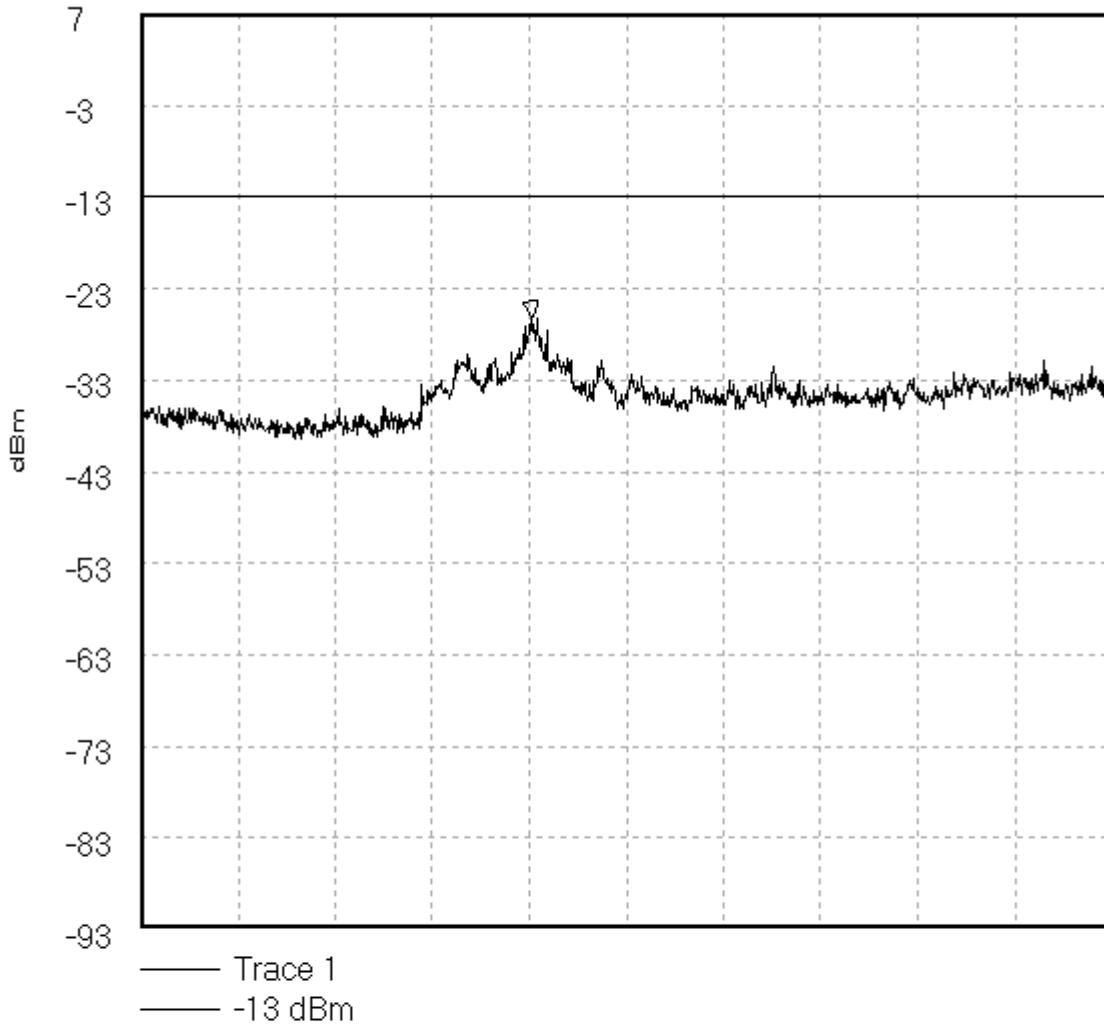
6/13/02 11:46:52 AM

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\008
Transmitter Conducted Emissions FCC Part 24.238. Transmit Mode.
EUT:HIPTOP

43528JD01 008



Start 10.0 GHz; Stop 20.0 GHz

Ref 7 dBm; Ref Offset 42.0 dB; 10 dB/div

RBW 1.0 MHz; VBW 1.0 MHz; Att 5 dB; Swp 40.0 mS

Peak 14.033 GHz, -26.31 dBm

Limit/Mask:

6/13/02 11:47:42 AM

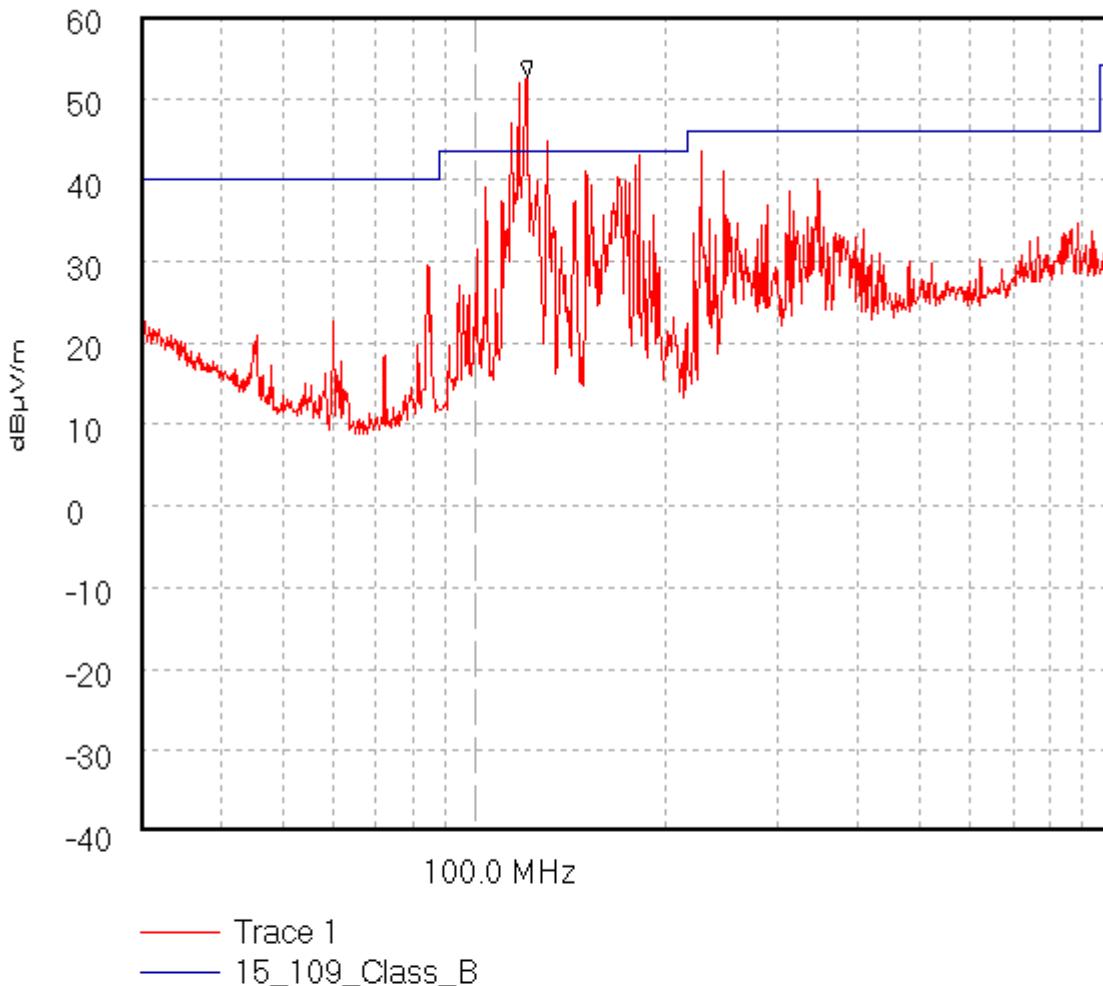
Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\017

Radiated Emissions. FCC Part 15.109 Class B. PreScan @ 3m.
Receiver Radiated Emissions FCC Part 24 Section 2.1053 Receive/PDA Mode
(Car Kit) Centre Channel EUT:HIPTOP

43528JD01 017



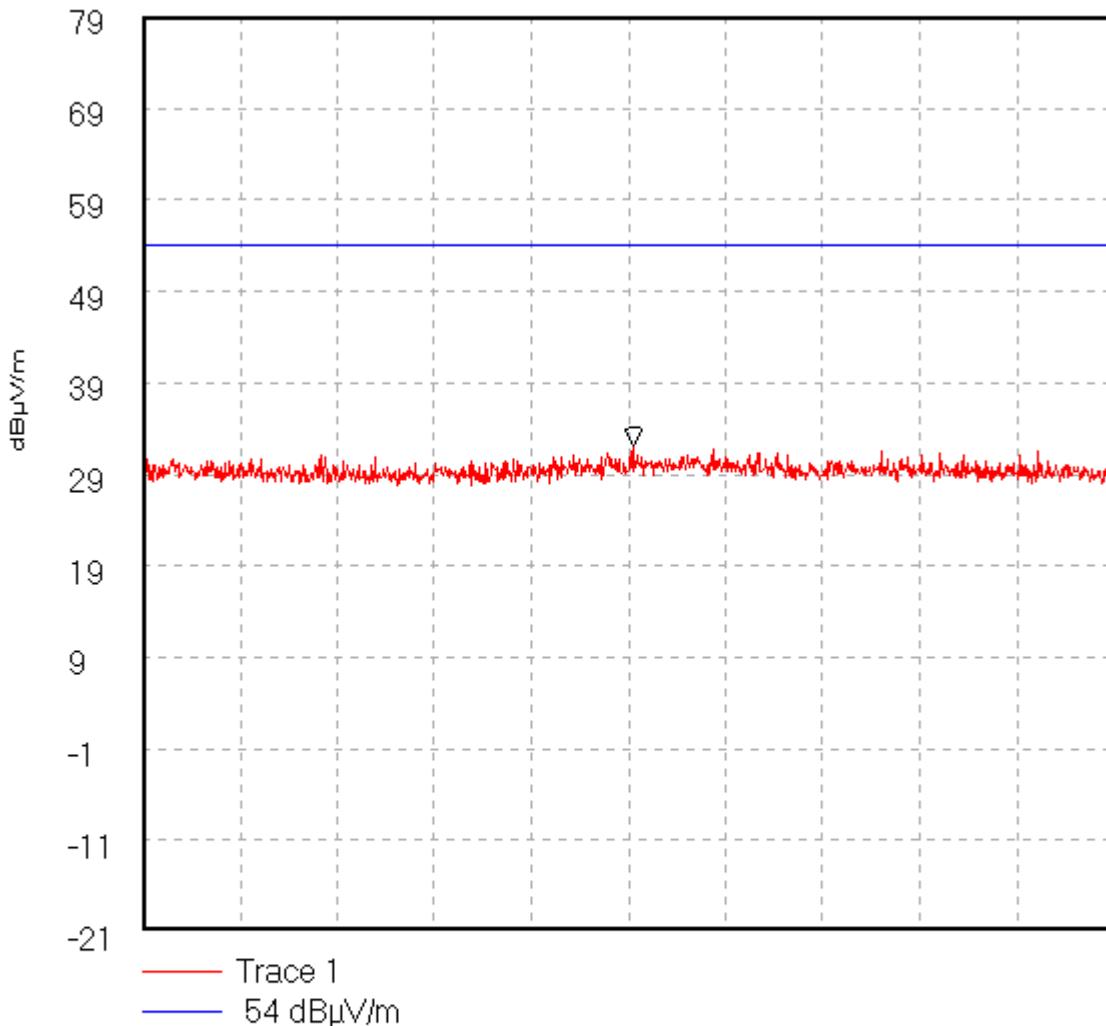
Start 30.0 MHz; Stop 1.0 GHz - Log Scale
Ref 60 dB μ V/m; Ref Offset 0.0 dB; 10 dB/div
RBW 120.0 kHz; VBW 100.0 kHz; Att 0 dB; Swp 80.0 mS
Peak 121.029 MHz, 52.54 dB μ V/m
Limit/Mask: 15_109_Class_B; ; Limit Test Failed
Transducer Factors: A1037
17/06/2002 11:33:57

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\021
Radiated Emissions (1 GHz to 2 GHz)

43528JD01 021



Start 1.0 GHz; Stop 2.0 GHz

Ref 79 dB μ V/m; Ref Offset 0.0 dB; 10 dB/div

RBW 1.0 MHz; VBW 1.0 MHz; Att 10 dB; Swp 20.0 mS

Peak 1.506 GHz, 32.23 dB μ V/mDisplay Line: 54 dB μ V/m;

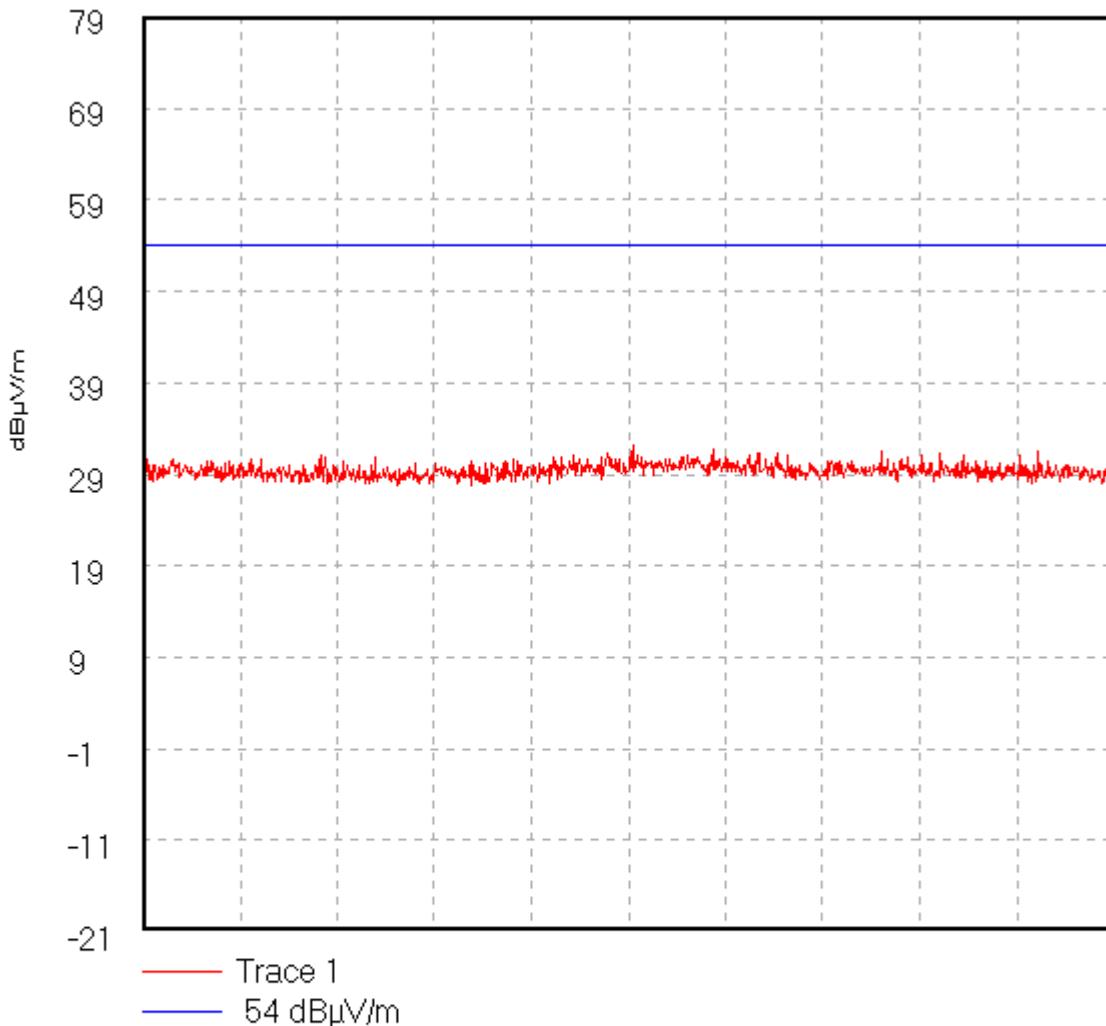
04/01/80 23:12:30

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\022
Radiated Emissions (2 GHz to 4 GHz)

43528JD01 022



Start 2.0 GHz; Stop 4.0 GHz
Ref 79 dB μ V/m; Ref Offset 0.0 dB; 10 dB/div
RBW 1.0 MHz; VBW 1.0 MHz; Att 10 dB; Swp 20.0 mS
Peak 1.506 GHz, 32.23 dB μ V/m
Display Line: 54 dB μ V/m;
04/01/80 23:14:14

Conformance Testing Department

Test Of: Danger Inc.
Hiptop GSM 1900 Mobile Phone
To: FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\013

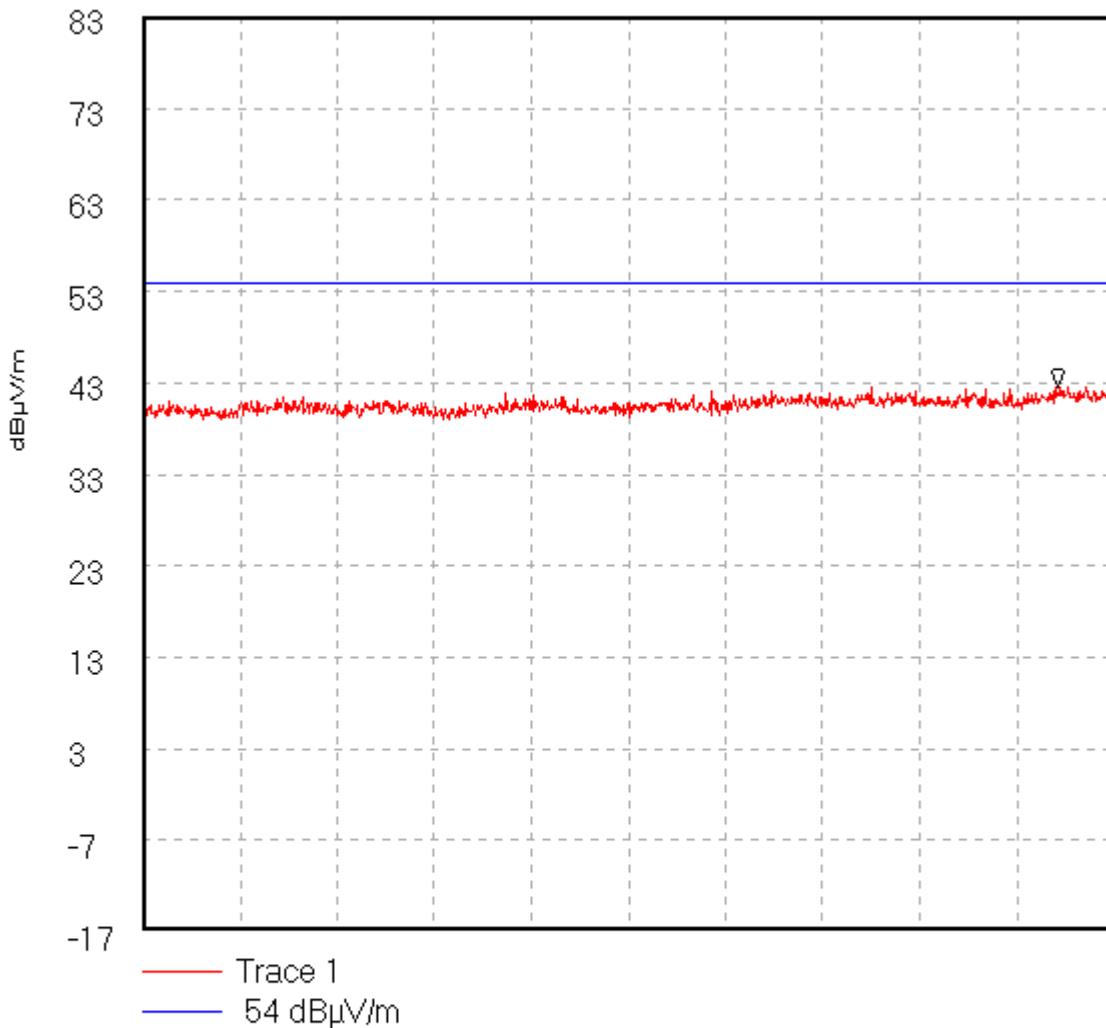
Radiated Emissions.

Radiated Emissions. Electric Field Strength, Spurious Emissions. Tested For

Danger by RFI Ltd. EUT: Hiptop.

Spec:FCC Part 15.109 Hands Free Kit, USB Cable and AC Charger.

43528JD01 013



Start 4.0 GHz; Stop 5.0 GHz

Ref 83 dB μ V/m; Ref Offset 12.0 dB; 10 dB/div

RBW 1000.0 kHz; VBW 1.0 MHz; Att 0 dB; Swp 20.0 mS

Peak 4.942 GHz, 42.58 dB μ V/mDisplay Line: 54 dB μ V/m; Limit Test Passed

04/01/80 02:22:09

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\014

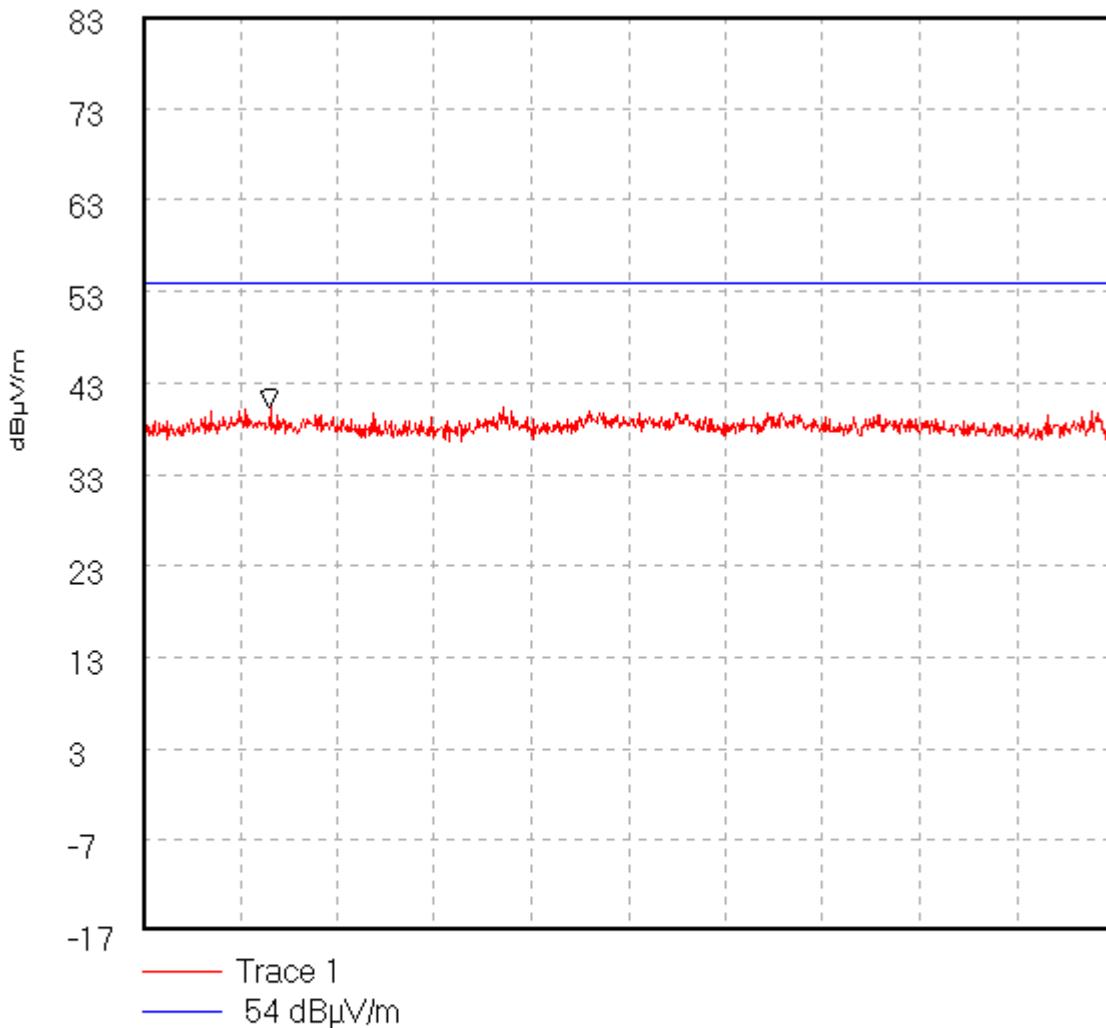
Radiated Emissions.

Radiated Emissions. Electric Field Strength, Spurious Emissions. Tested For

Danger by RFI Ltd. EUT: Hiptop.

Spec:FCC Part 15.109 Hands Free Kit, USB Cable and AC Charger.

43528JD01 014



Start 5.0 GHz; Stop 6.0 GHz

Ref 83 dB μ V/m; Ref Offset 12.0 dB; 10 dB/div

RBW 1000.0 kHz; VBW 1.0 MHz; Att 0 dB; Swp 20.0 mS

Peak 5.131 GHz, 40.32 dB μ V/mDisplay Line: 54 dB μ V/m; Limit Test Passed

04/01/80 02:24:08

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

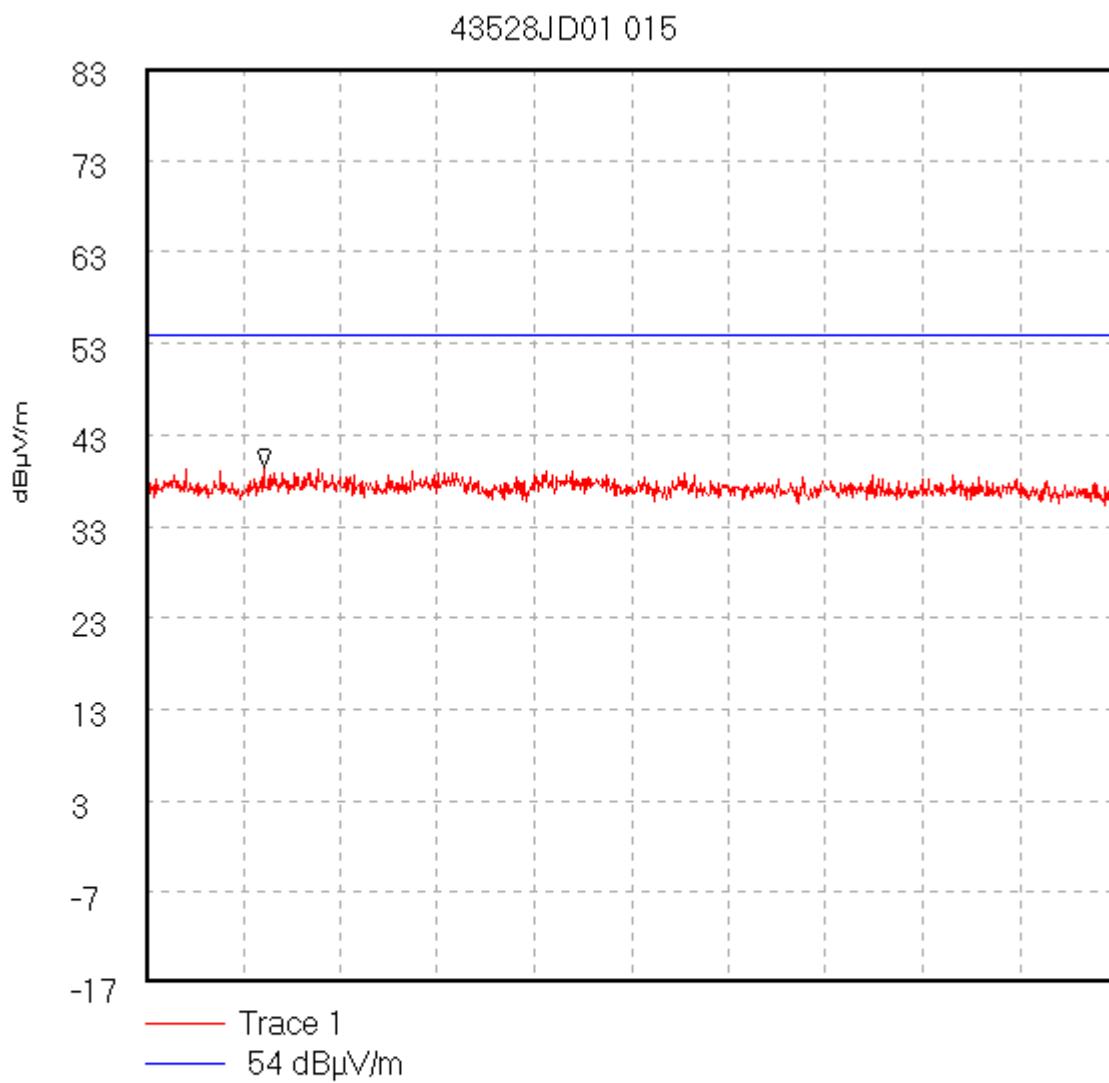
GPH\43528JD01\015

Radiated Emissions.

Radiated Emissions. Electric Field Strength, Spurious Emissions. Tested For

Danger by RFI Ltd. EUT: Hiptop.

Spec:FCC Part 15.109 Hands Free Kit, USB Cable and AC Charger.



Start 6.0 GHz; Stop 8.0 GHz

Ref 83 dB μ V/m; Ref Offset 12.0 dB; 10 dB/div

RBW 1000.0 kHz; VBW 1.0 MHz; Att 0 dB; Swp 20.0 mS

Peak 6.242 GHz, 39.53 dB μ V/mDisplay Line: 54 dB μ V/m; Limit Test Passed

04/01/80 02:24:55

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

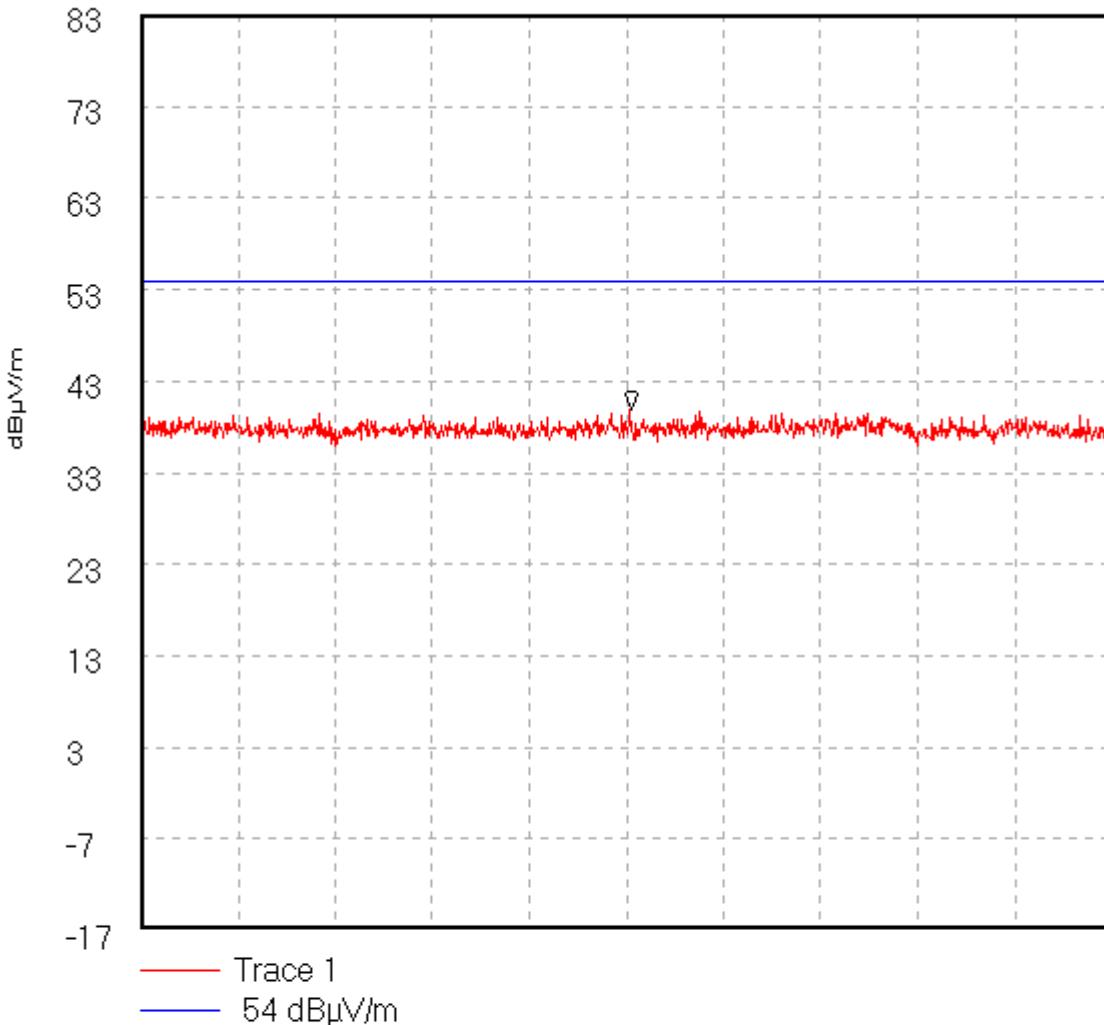
GPH\43528JD01\016

Radiated Emissions.

**Radiated Emissions. Electric Field Strength, Spurious Emissions. Tested For
Danger by RFI Ltd. EUT: Hiptop.**

Spec:FCC Part 15.109 Hands Free Kit, USB Cable and AC Charger.

43528JD01 016



Start 8.0 GHz; Stop 10.0 GHz

Ref 83 dB μ V/m; Ref Offset 22.0 dB; 10 dB/div

RBW 1000.0 kHz; VBW 1.0 MHz; Att 0 dB; Swp 20.0 mS

Peak 9.009 GHz, 39.84 dB μ V/m

Display Line: 54 dB μ V/m; Limit Test Passed

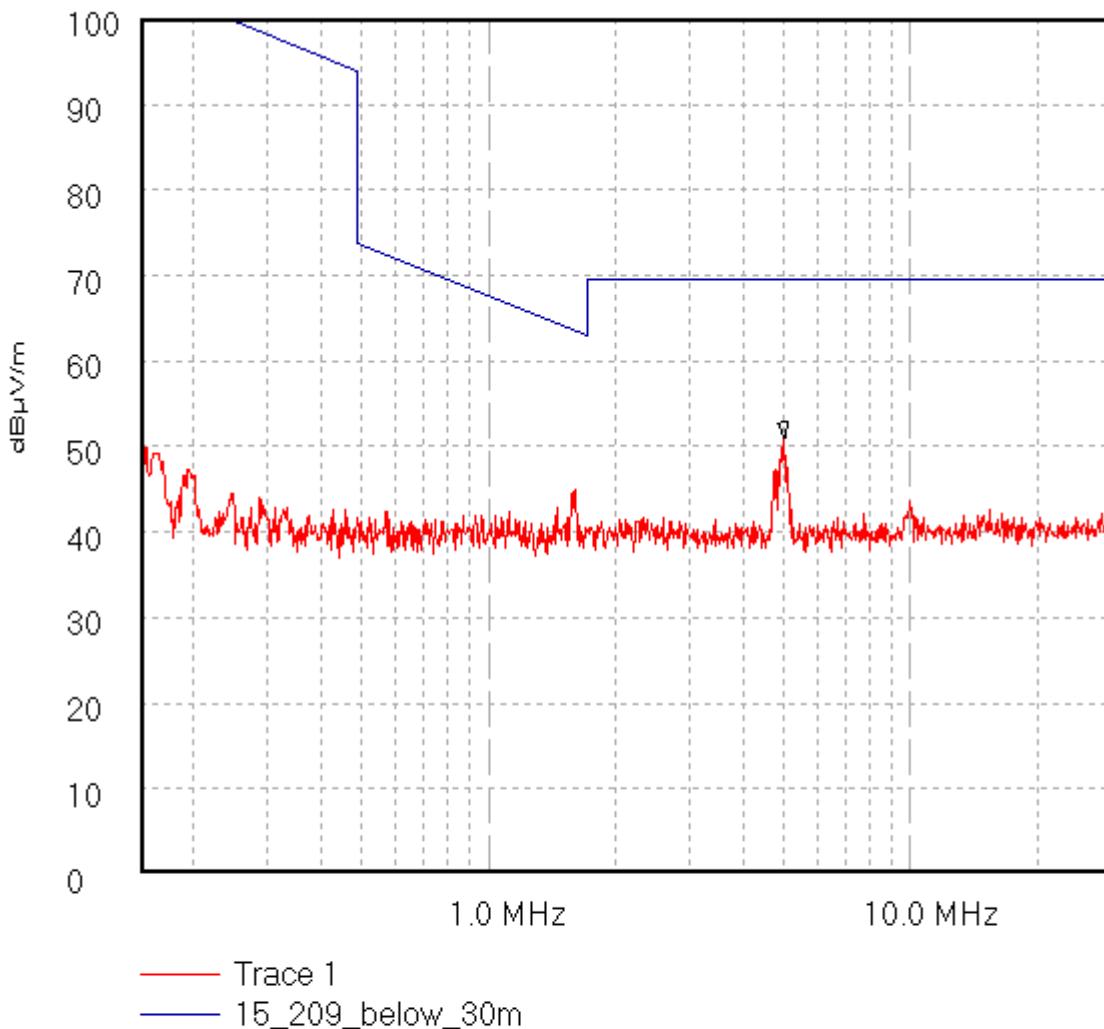
04/01/80 02:25:47

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\023
FCC Part 15. Limit: 15.209 @ 3m.
Radiated Emissions FCC Part 15107 Transmit Mode (AC Adapter) Centre Channel
EUT:HIPTOP

43528JD01 023



Start 150.0 kHz; Stop 30.0 MHz - Log Scale
Ref 100 dB μ V/m; Ref Offset 0.0 dB; 10 dB/div
RBW 10.0 kHz; VBW 10.0 kHz; Att 20 dB; Swp 760.0 mS
Peak 5.04 MHz, 50.92 dB μ V/m
Limit/Mask: 15_209_below_30m; ; Limit Test Passed
17/06/2002 14:05:45

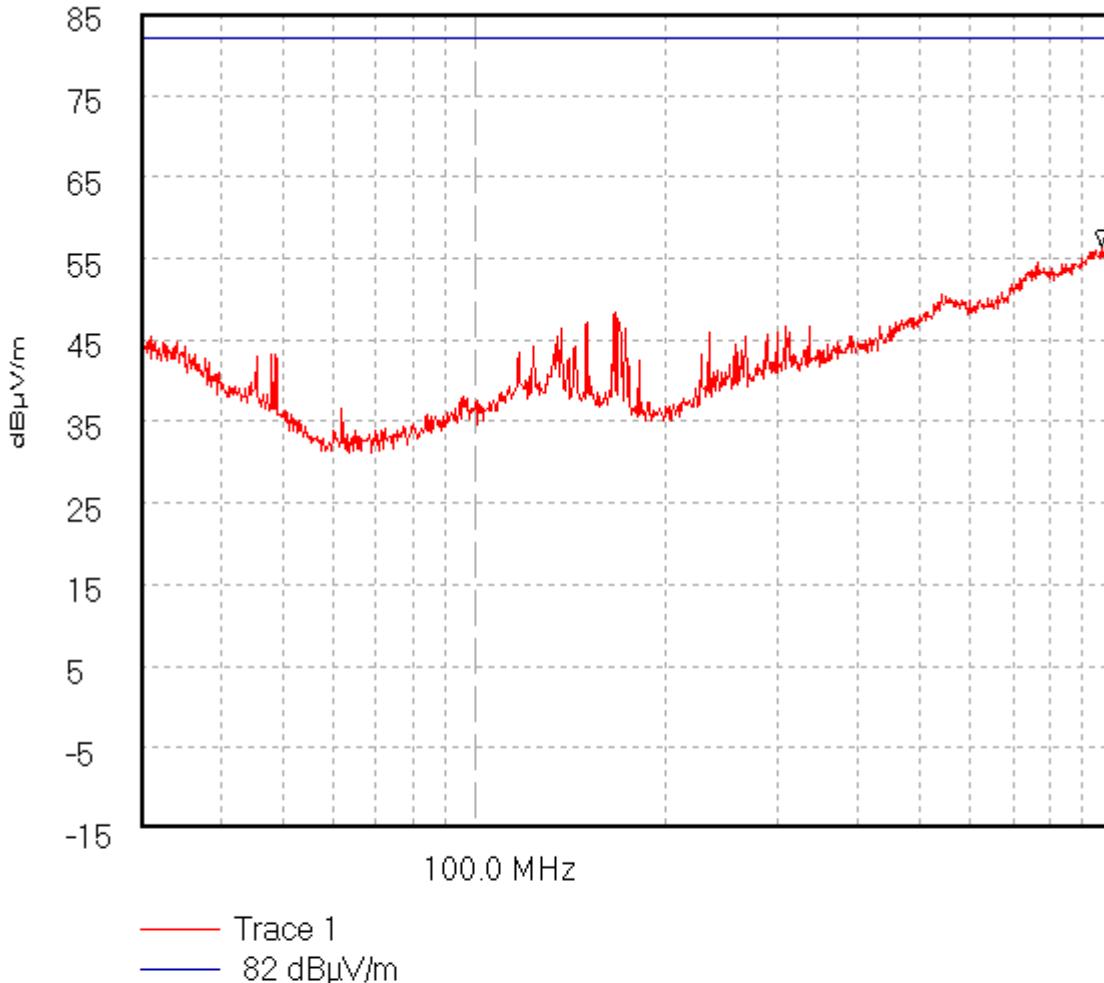
Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\014
FCC Part 15. 15.209.

Transmitter Radiated Emissions FCC Part 24 Section 2.1053 Call Mode
(AC Adaptor) Centre Channel EUT:HIPTOP

43528JD01 014

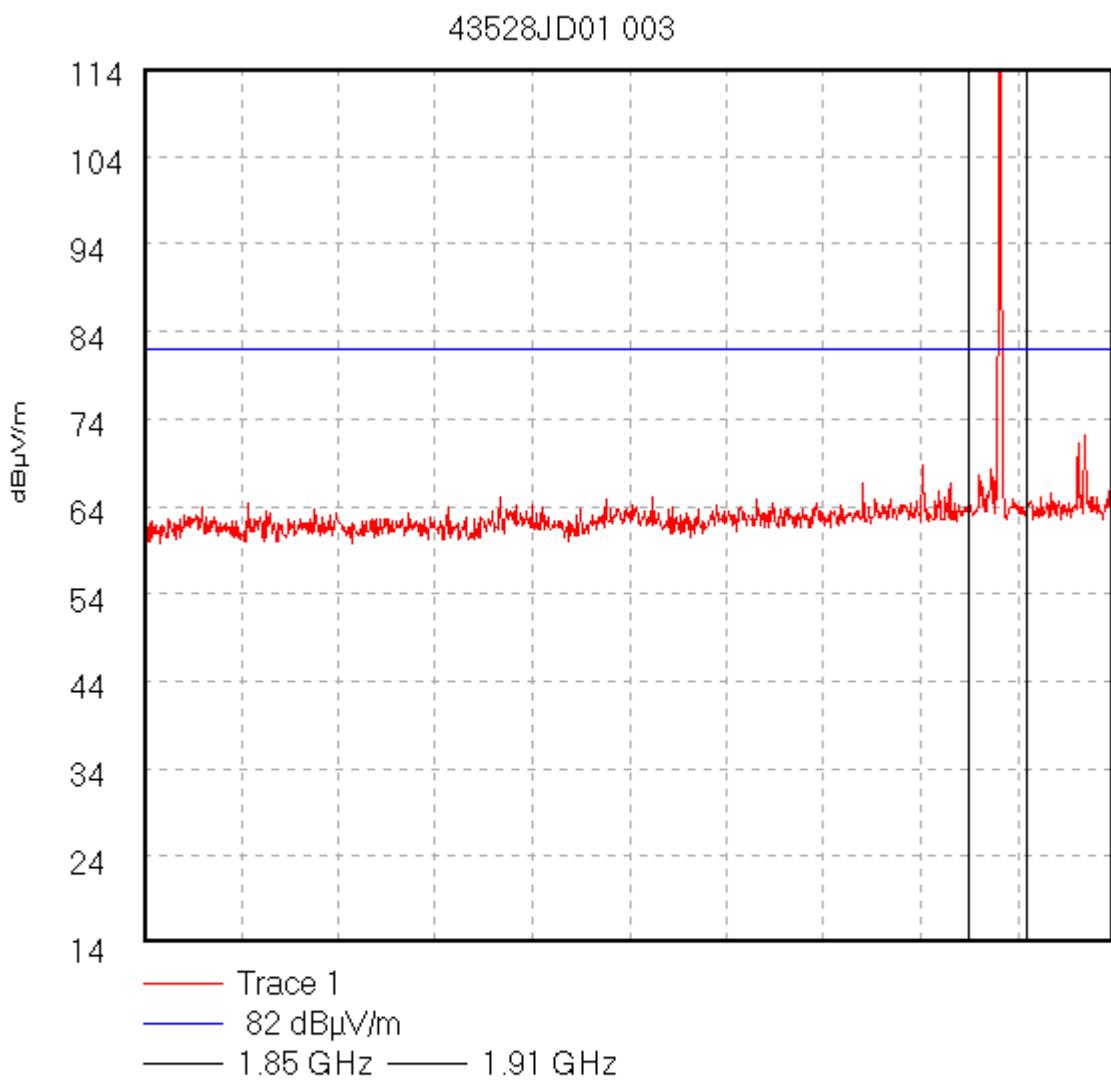


Start 30.0 MHz; Stop 1.0 GHz - Log Scale
Ref 85 dB μ V/m; Ref Offset 0.0 dB; 10 dB/div
RBW 120.0 kHz; VBW 100.0 kHz; Att 20 dB; Swp 380.0 mS
Peak 965.542 MHz, 56.36 dB μ V/m
Display Line: 82 dB μ V/m; ; Limit Test Failed
Transducer Factors: A490
17/06/2002 10:39:19

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\003
Radiated Emissions.
Radiated Emissions. Electric Field Strength, Spurious Emissions.
Tested For Danger by RFI Ltd. Frequency Lines Show Band Edges.
EUT: Hiptop. Spec:FCC Part 24.238



Start 1.0 GHz; Stop 2.0 GHz

Ref 114 dB μ V/m; Ref Offset 22.0 dB; 10 dB/div

RBW 1000.0 kHz; VBW 1.0 MHz; Att 10 dB; Swp 20.0 mS

Peak 1.882 GHz, 117.98 dB μ V/m

Display Line: 82 dB μ V/m; Limit Test Failed

04/01/80 00:39:40

Conformance Testing Department

Test Of: Danger Inc.

Hiptop GSM 1900 Mobile Phone

To: FCC Part 24: 2001 and FCC Part 15: 2001

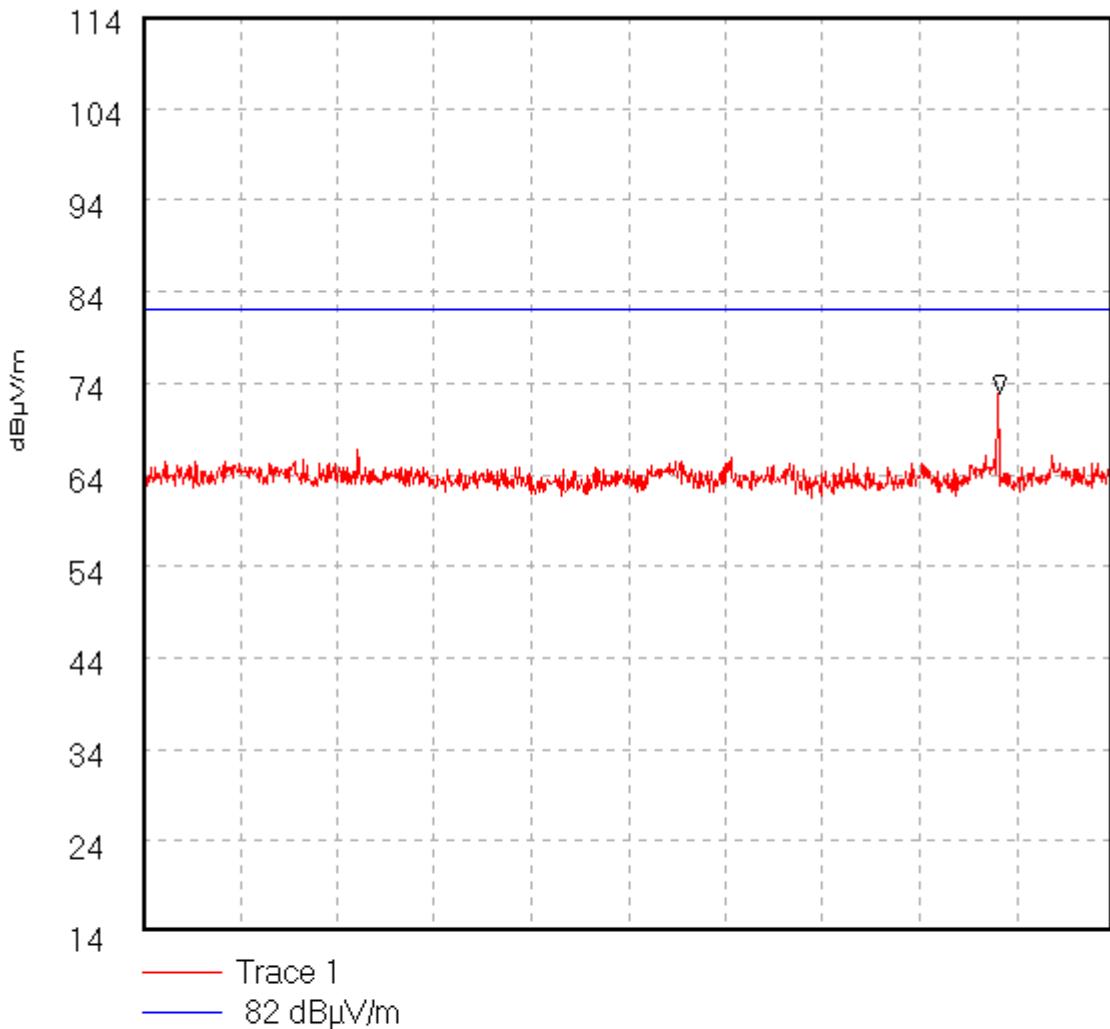
GPH\43528JD01\004

Radiated Emissions.

Radiated Emissions. Electric Field Strength, Spurious Emissions.

Tested For Danger by RFI Ltd. EUT: Hiptop. Spec:FCC Part 24.238

43528JD01 004



Start 2.0 GHz; Stop 4.0 GHz

Ref 114 dB μ V/m; Ref Offset 22.0 dB; 10 dB/div

RBW 1000.0 kHz; VBW 1.0 MHz; Att 10 dB; Swp 20.0 mS

Peak 3.764 GHz, 72.94 dB μ V/mDisplay Line: 82 dB μ V/m; Limit Test Passed

04/01/80 00:44:40

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

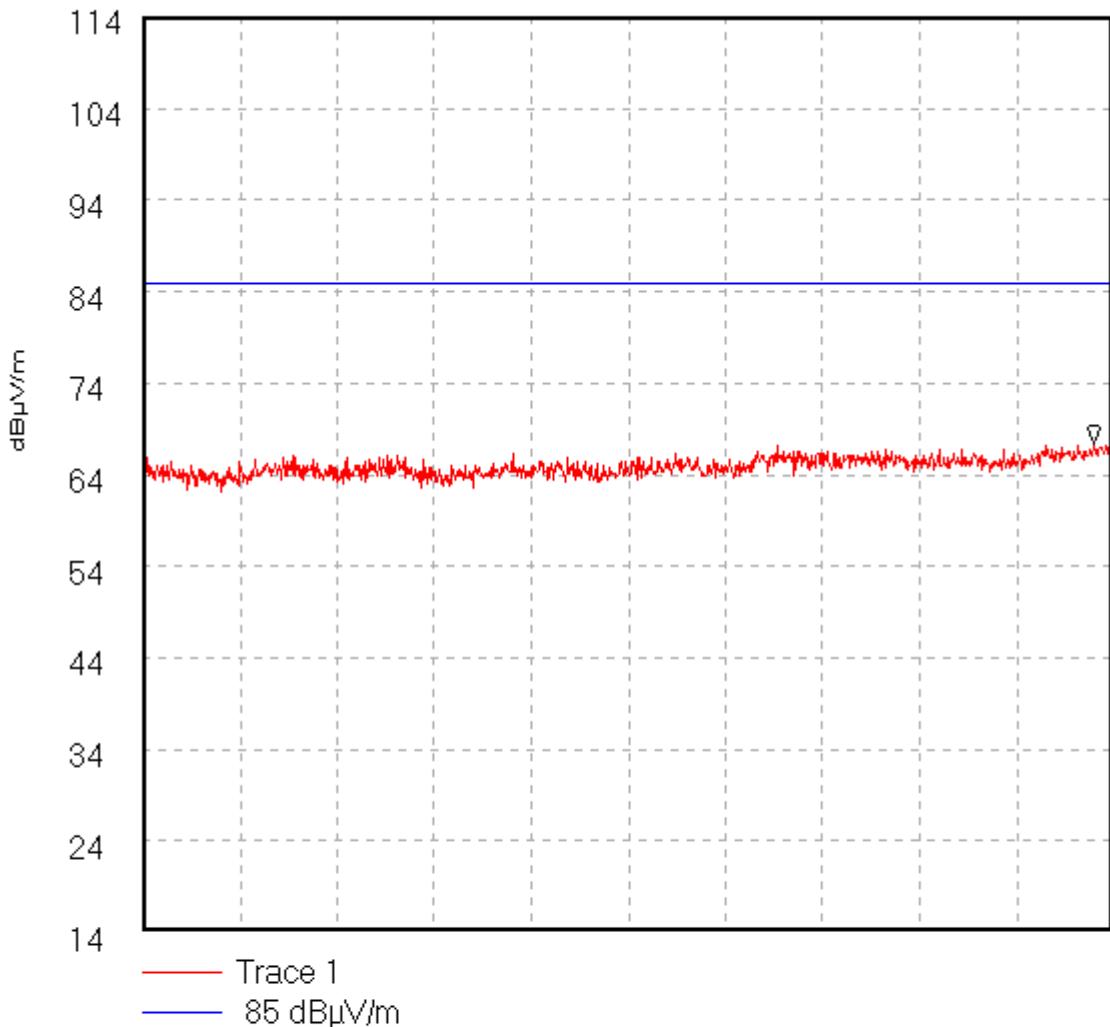
GPH\43528JD01\005

Radiated Emissions.

Radiated Emissions. Electric Field Strength, Spurious Emissions.

Tested For Danger by RFI Ltd. EUT: Hiptop. Spec:FCC Part 24.238

43528JD01 005



Start 4.0 GHz; Stop 5.0 GHz

Ref 114 dB μ V/m; Ref Offset 22.0 dB; 10 dB/div

RBW 1000.0 kHz; VBW 1.0 MHz; Att 10 dB; Swp 20.0 mS

Peak 4.98 GHz, 67.41 dB μ V/m

Display Line: 85 dB μ V/m; Limit Test Passed

04/01/80 01:08:06

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

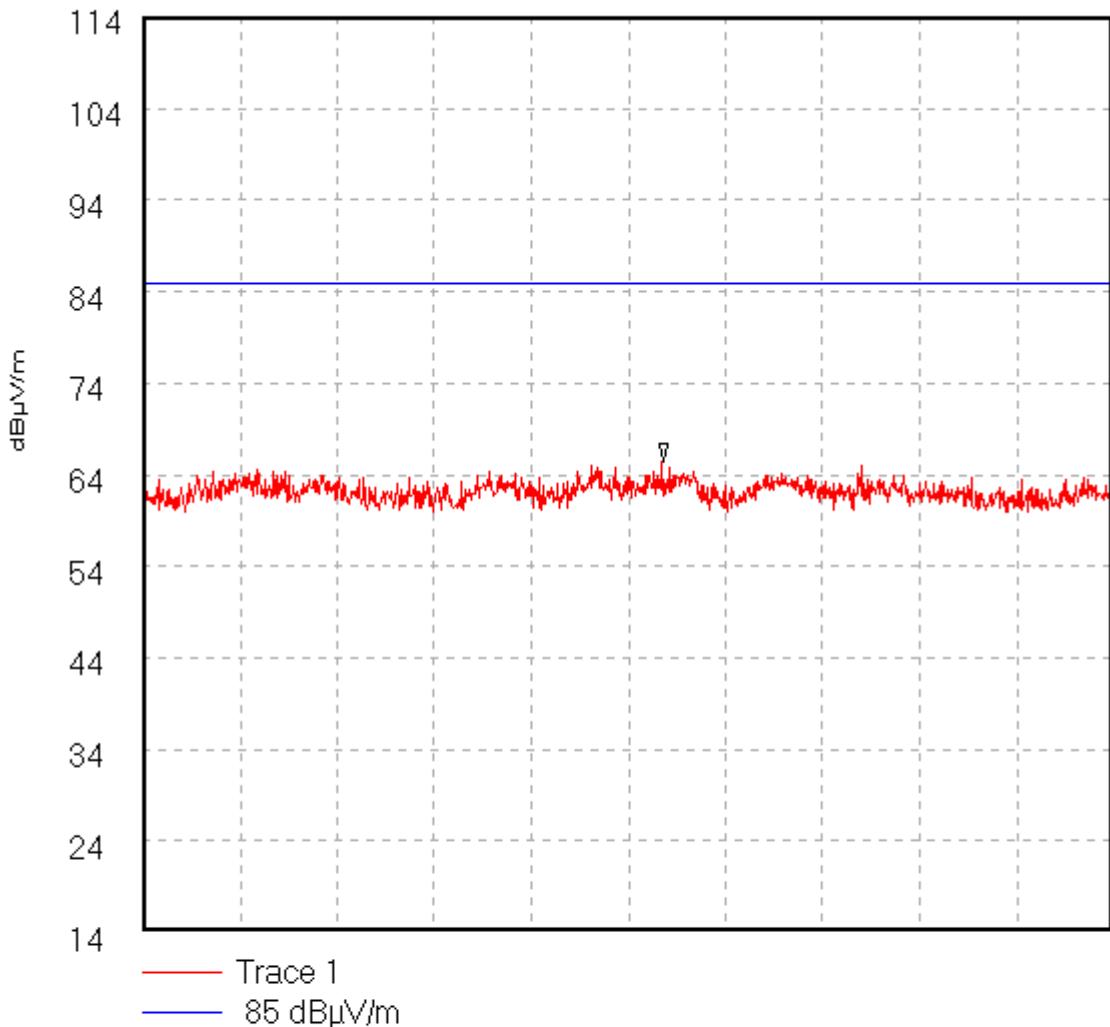
GPH\43528JD01\006

Radiated Emissions.

Radiated Emissions. Electric Field Strength, Spurious Emissions.

Tested For Danger by RFI Ltd. EUT: Hiptop. Spec:FCC Part 24.238

43528JD01 006



Start 5.0 GHz; Stop 6.0 GHz

Ref 114 dB μ V/m; Ref Offset 22.0 dB; 10 dB/div

RBW 1000.0 kHz; VBW 1.0 MHz; Att 10 dB; Swp 20.0 mS

Peak 5.536 GHz, 65.33 dB μ V/m

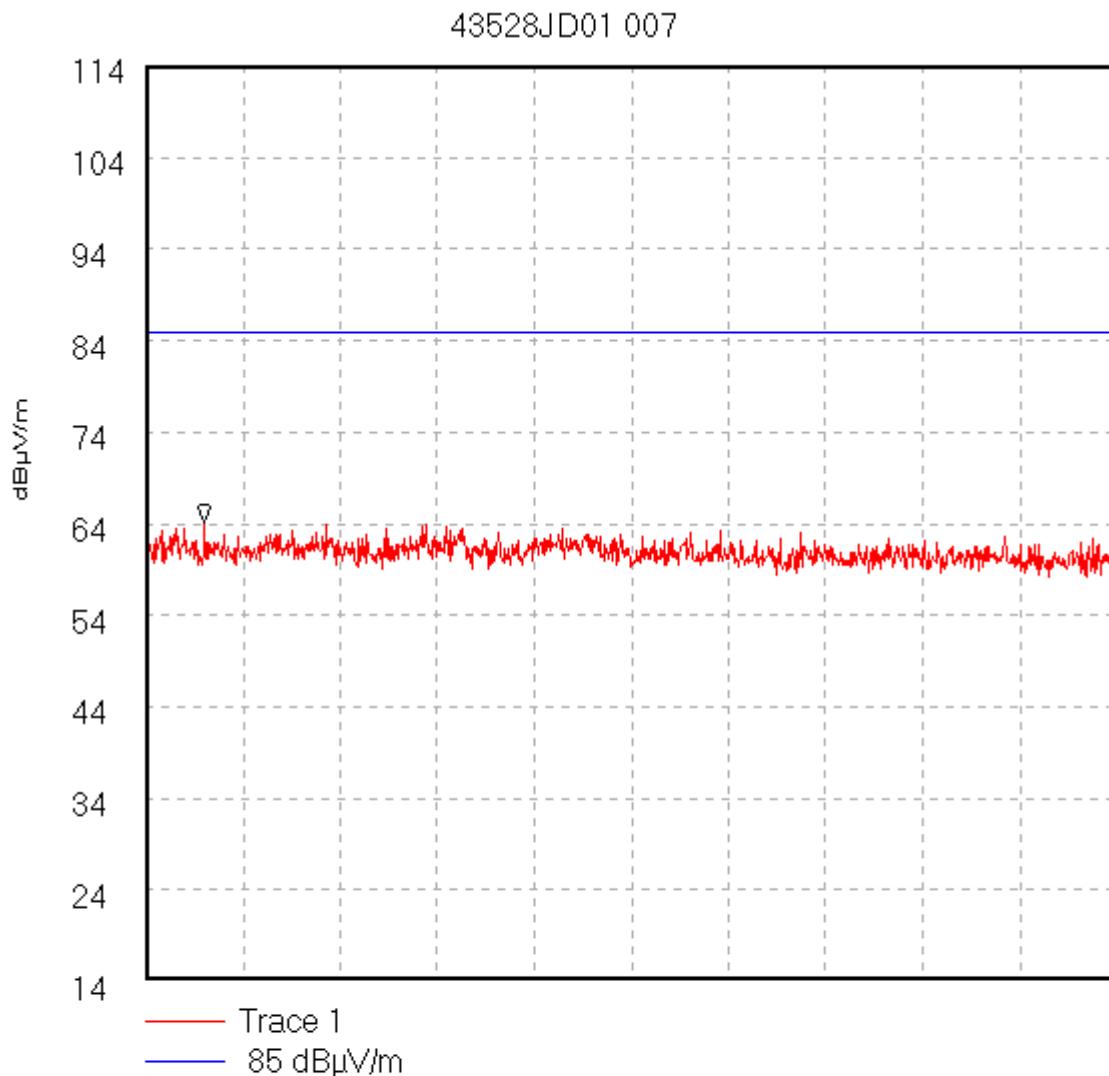
Display Line: 85 dB μ V/m; Limit Test Passed

04/01/80 01:09:55

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\007
Radiated Emissions.
Radiated Emissions. Electric Field Strength, Spurious Emissions.
Tested For Danger by RFI Ltd. EUT: Hiptop. Spec:FCC Part 24.238



Start 6.0 GHz; Stop 8.0 GHz

Ref 114 dB μ V/m; Ref Offset 22.0 dB; 10 dB/div

RBW 1000.0 kHz; VBW 1.0 MHz; Att 10 dB; Swp 20.0 mS

Peak 6.12 GHz, 64.08 dB μ V/m

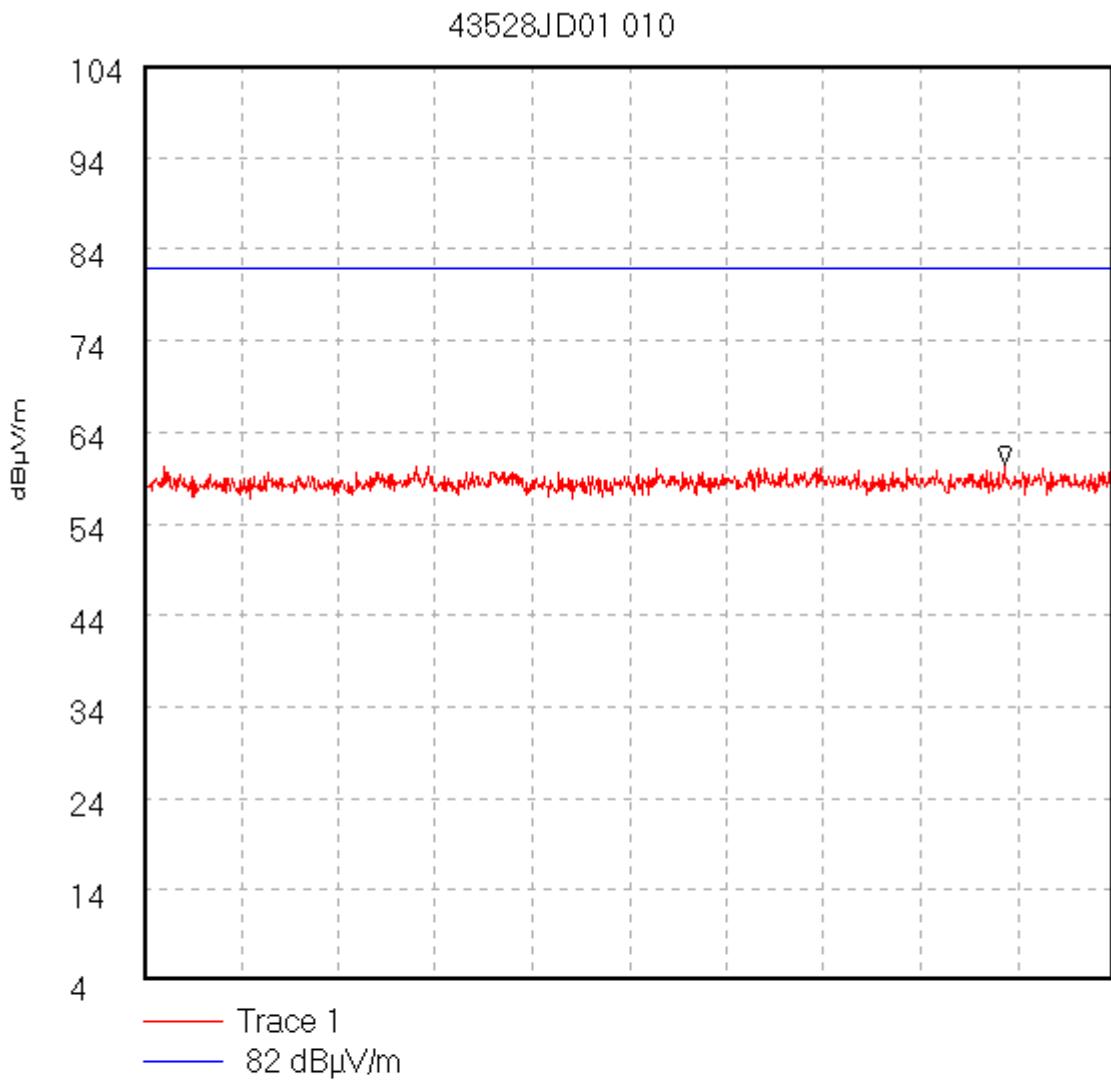
Display Line: 85 dB μ V/m; Limit Test Passed

04/01/80 01:13:57

Conformance Testing Department

Test Of: Danger Inc.
To: Hiptop GSM 1900 Mobile Phone
FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\010
Radiated Emissions.
Radiated Emissions. Electric Field Strength, Spurious Emissions.
Tested For Danger by RFI Ltd. EUT: Hiptop. Spec:FCC Part 24.238



Start 8.0 GHz; Stop 12.0 GHz

Ref 104 dB μ V/m; Ref Offset 32.0 dB; 10 dB/div

RBW 1000.0 kHz; VBW 1.0 MHz; Att 10 dB; Swp 40.0 mS

Peak 11.547 GHz, 60.45 dB μ V/m

Display Line: 82 dB μ V/m; Limit Test Passed

04/01/80 01:23:48

Conformance Testing Department

Test Of: Danger Inc.
Hiptop GSM 1900 Mobile Phone
To: FCC Part 24: 2001 and FCC Part 15: 2001

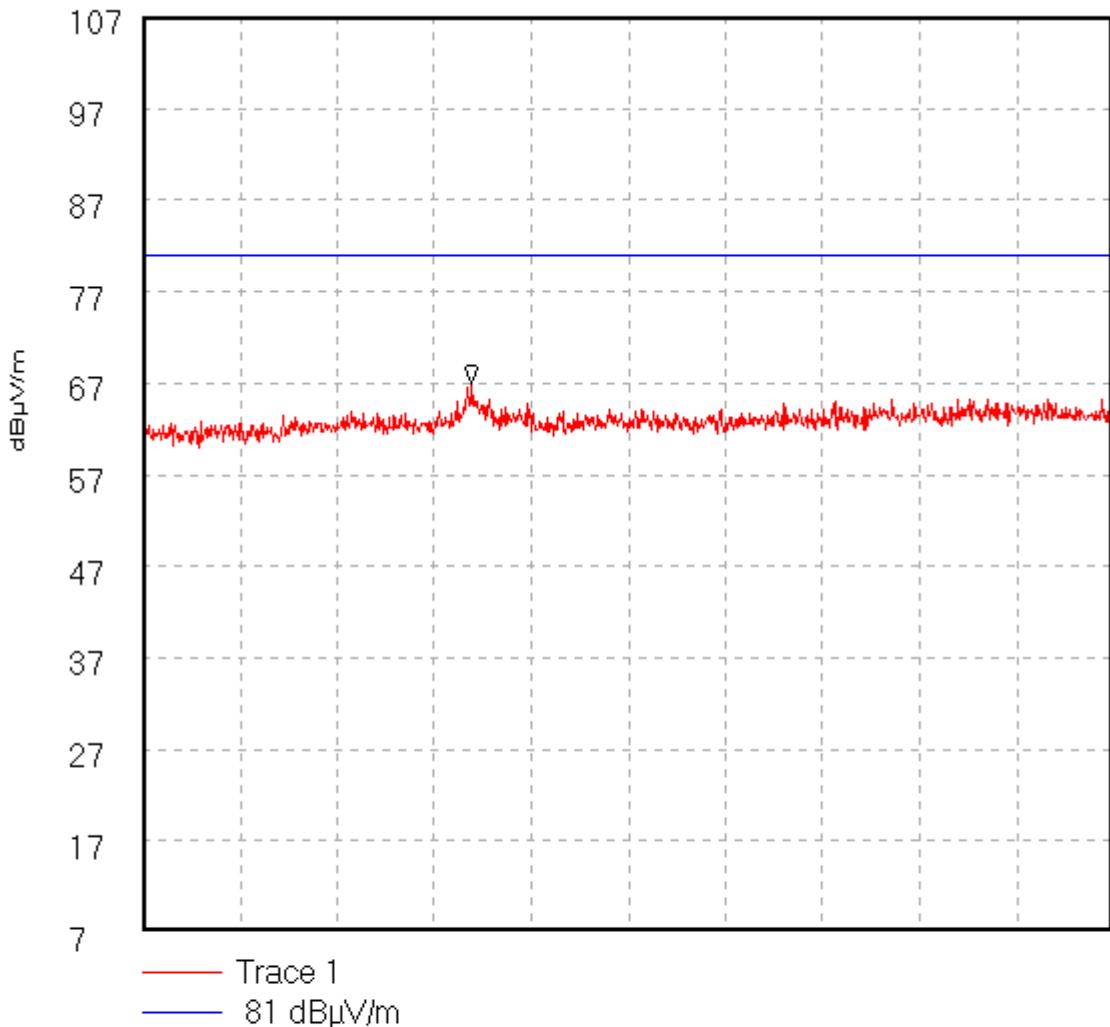
GPH\43528JD01\011

Radiated Emissions.

Radiated Emissions. Electric Field Strength, Spurious Emissions.

Tested For Danger by RFI Ltd. EUT: Hiptop. Spec:FCC Part 24.238

43528JD01 011



Start 12.0 GHz; Stop 18.0 GHz

Ref 107 dB μ V/m; Ref Offset 35.0 dB; 10 dB/div

RBW 1000.0 kHz; VBW 1.0 MHz; Att 10 dB; Swp 40.0 mS

Peak 14.033 GHz, 66.88 dB μ V/mDisplay Line: 81 dB μ V/m; Limit Test Passed

04/01/80 01:25:36

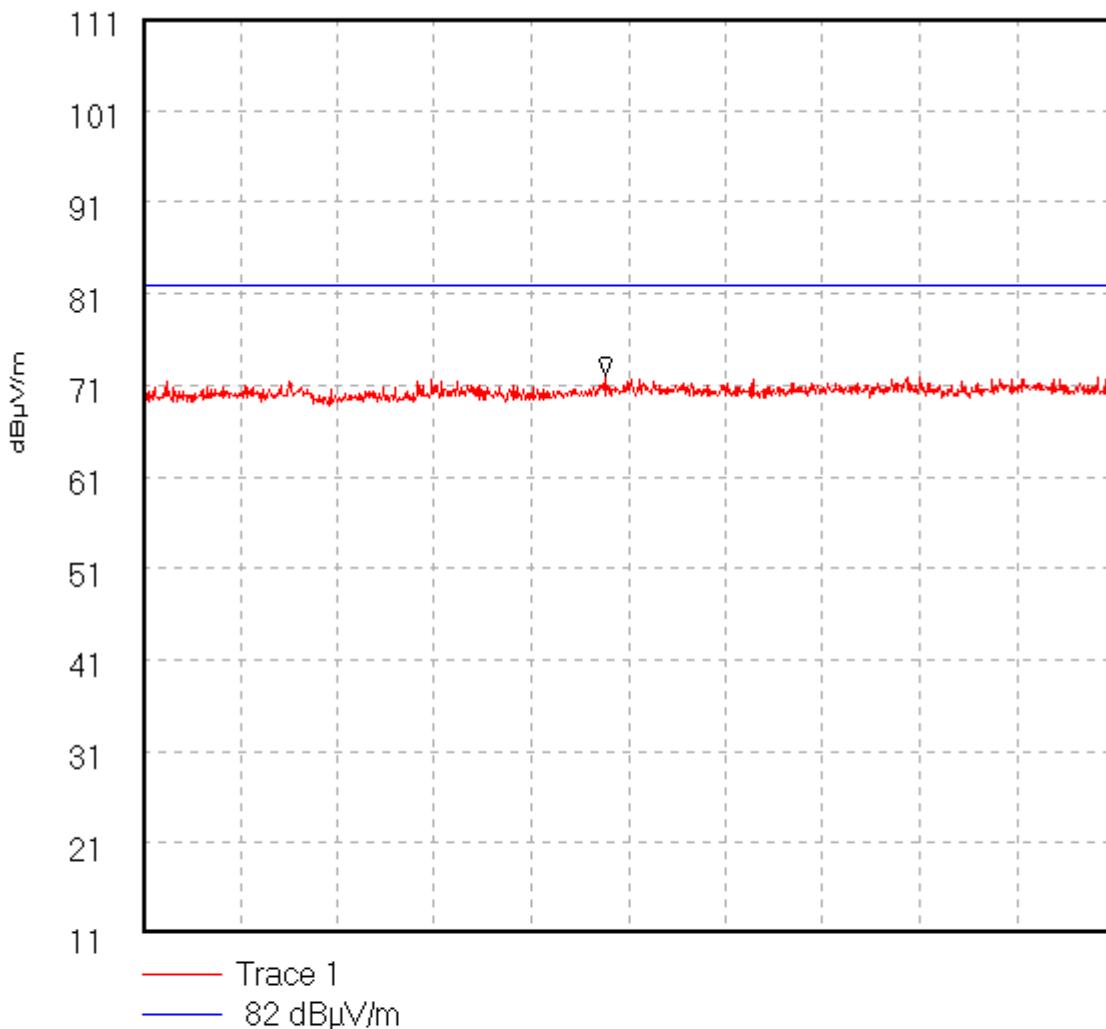
Conformance Testing Department

Test Of: Danger Inc.
Hiptop GSM 1900 Mobile Phone
To: FCC Part 24: 2001 and FCC Part 15: 2001

GPH\43528JD01\012
Radiated Emissions.

Radiated Emissions. Electric Field Strength, Spurious Emissions.
Tested For Danger by RFI Ltd. EUT: Hiptop. Spec:FCC Part 24.238

43528JD01 012



Start 18.0 GHz; Stop 20.0 GHz

Ref 111 dB μ V/m; Ref Offset 39.0 dB; 10 dB/div

RBW 1000.0 kHz; VBW 1.0 MHz; Att 10 dB; Swp 20.0 mS

Peak 18.953 GHz, 71.98 dB μ V/mDisplay Line: 82 dB μ V/m; Limit Test Passed

04/01/80 01:42:51