

PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:AEZSCP-62H

SANYO

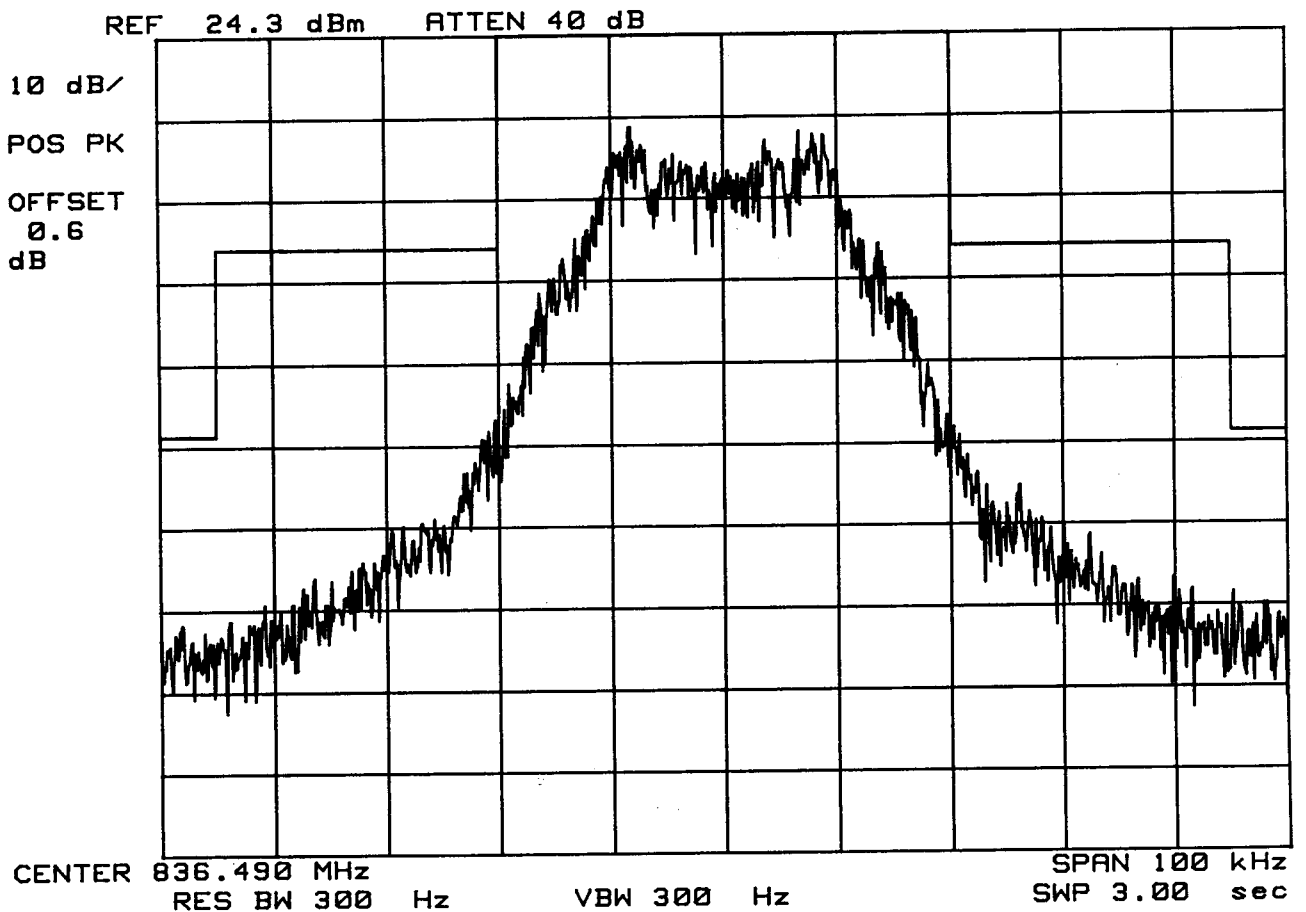
DUAL-BAND PHONE

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 24.3 dBm

Test Mode:SAT + DTMF



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:AEZSCP-62H

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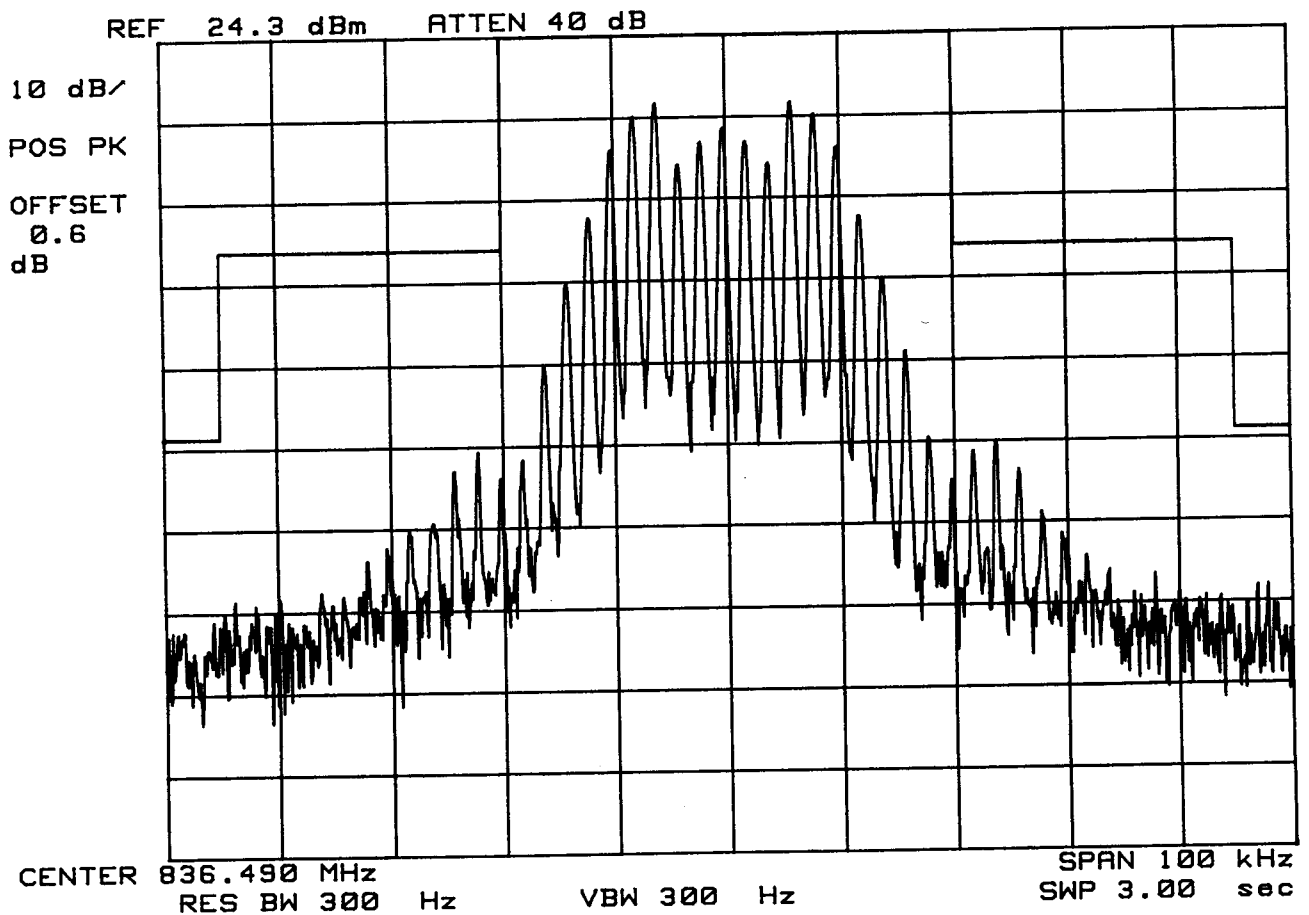
DUAL-BAND PHONE

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 24.3 dBm

Test Mode:Voice



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:AEZSCP-62H

SANYO

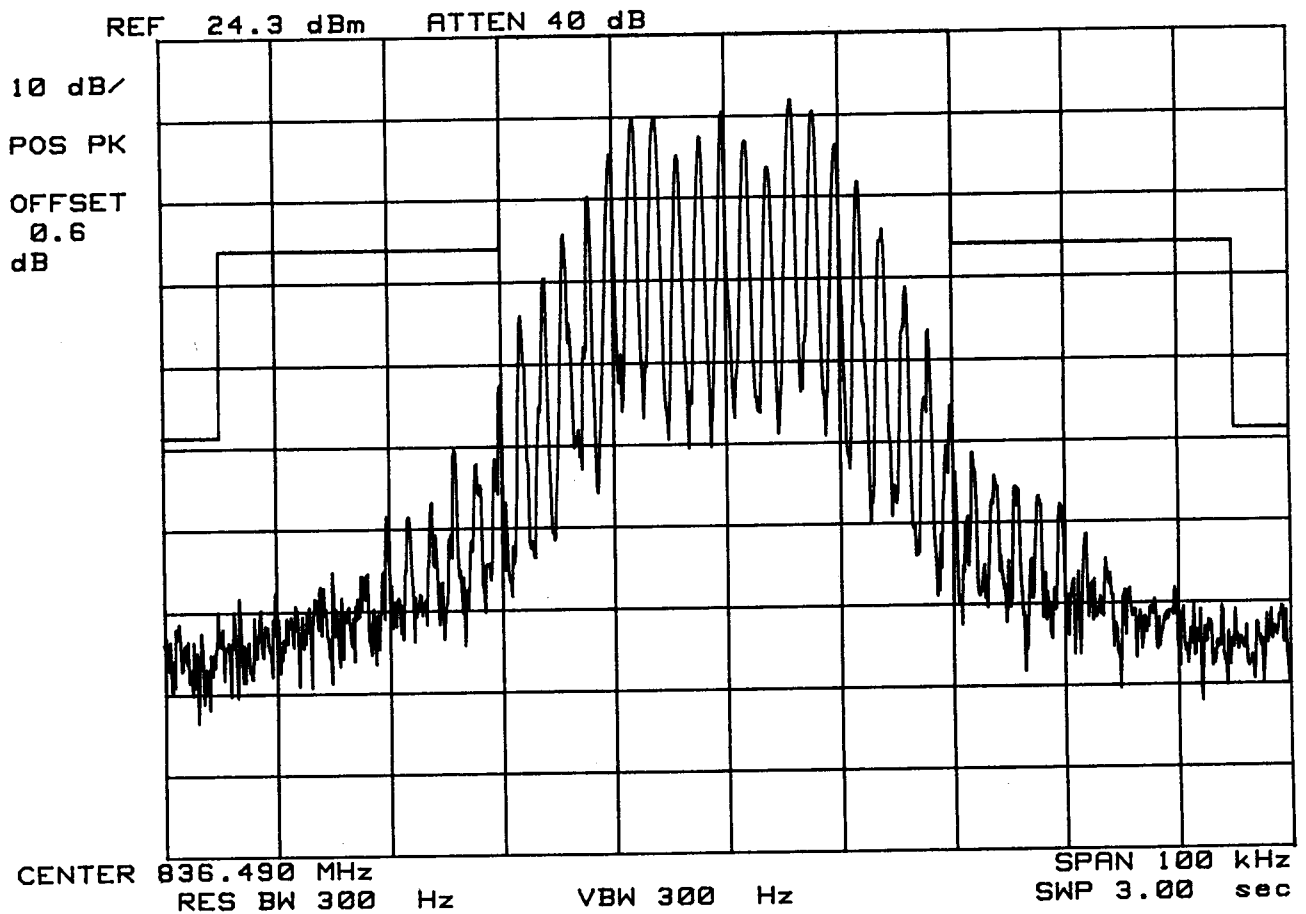
DUAL-BAND PHONE

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 24.3 dBm

Test Mode:SAT + Voice



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:AEZSCP-62H

SANYO

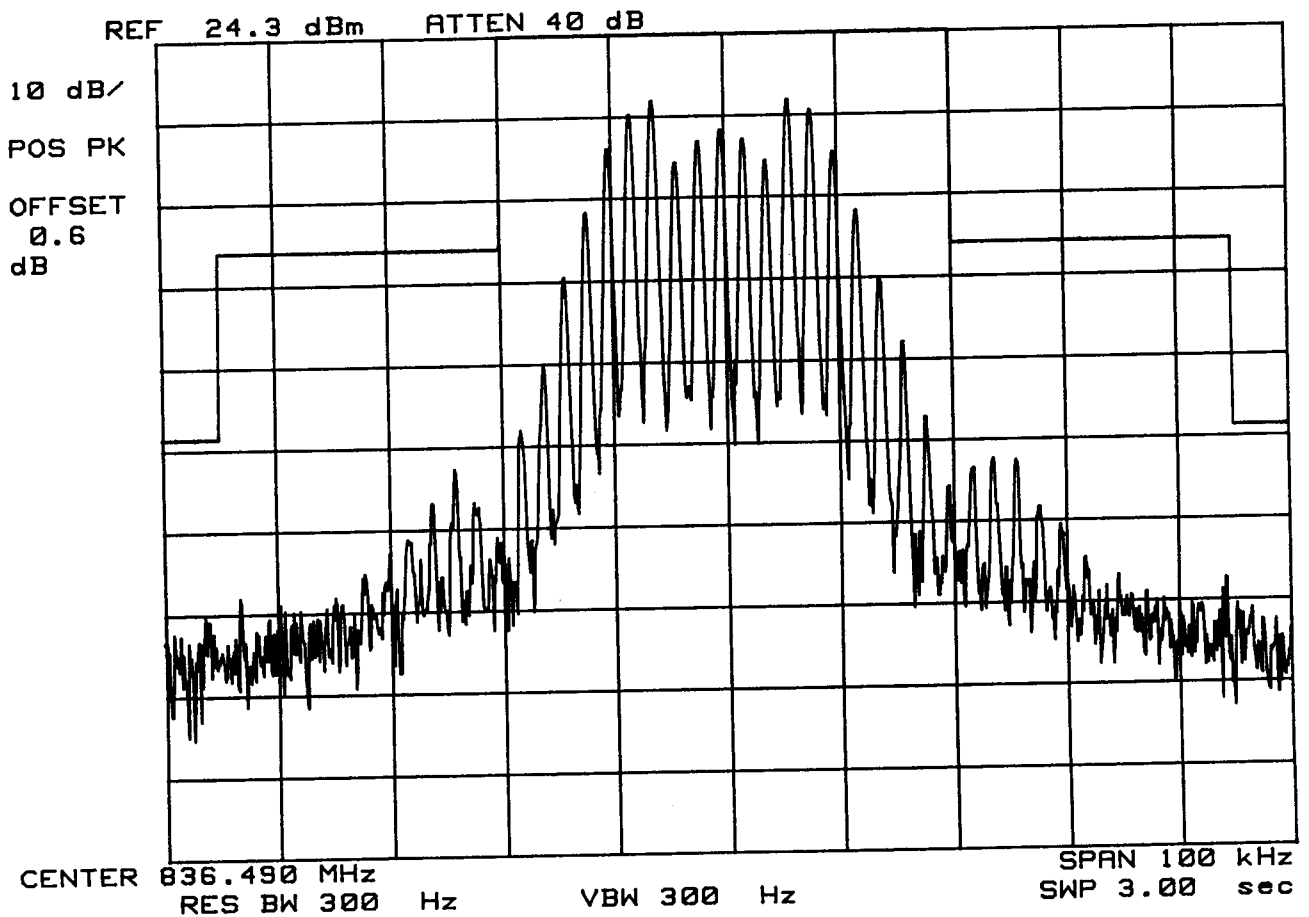
DUAL-BAND PHONE

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 24.3 dBm

Test Mode:SAT + DTMF



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:AEZSCP-62H

SANYO

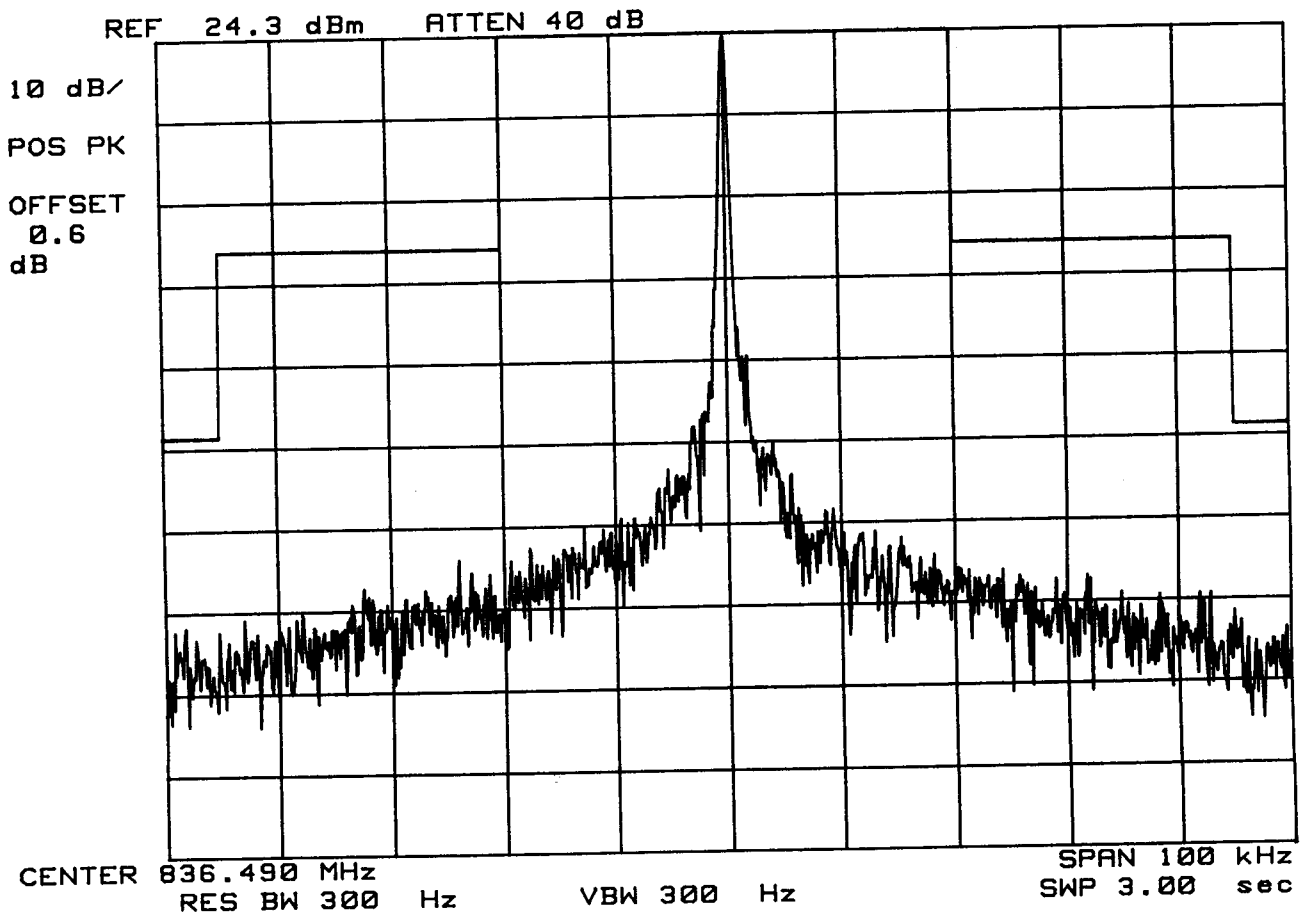
DUAL-BAND PHONE

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 24.3 dBm

Test Mode: Unmodulated Signal



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:AEZSCP-62H

SANYO

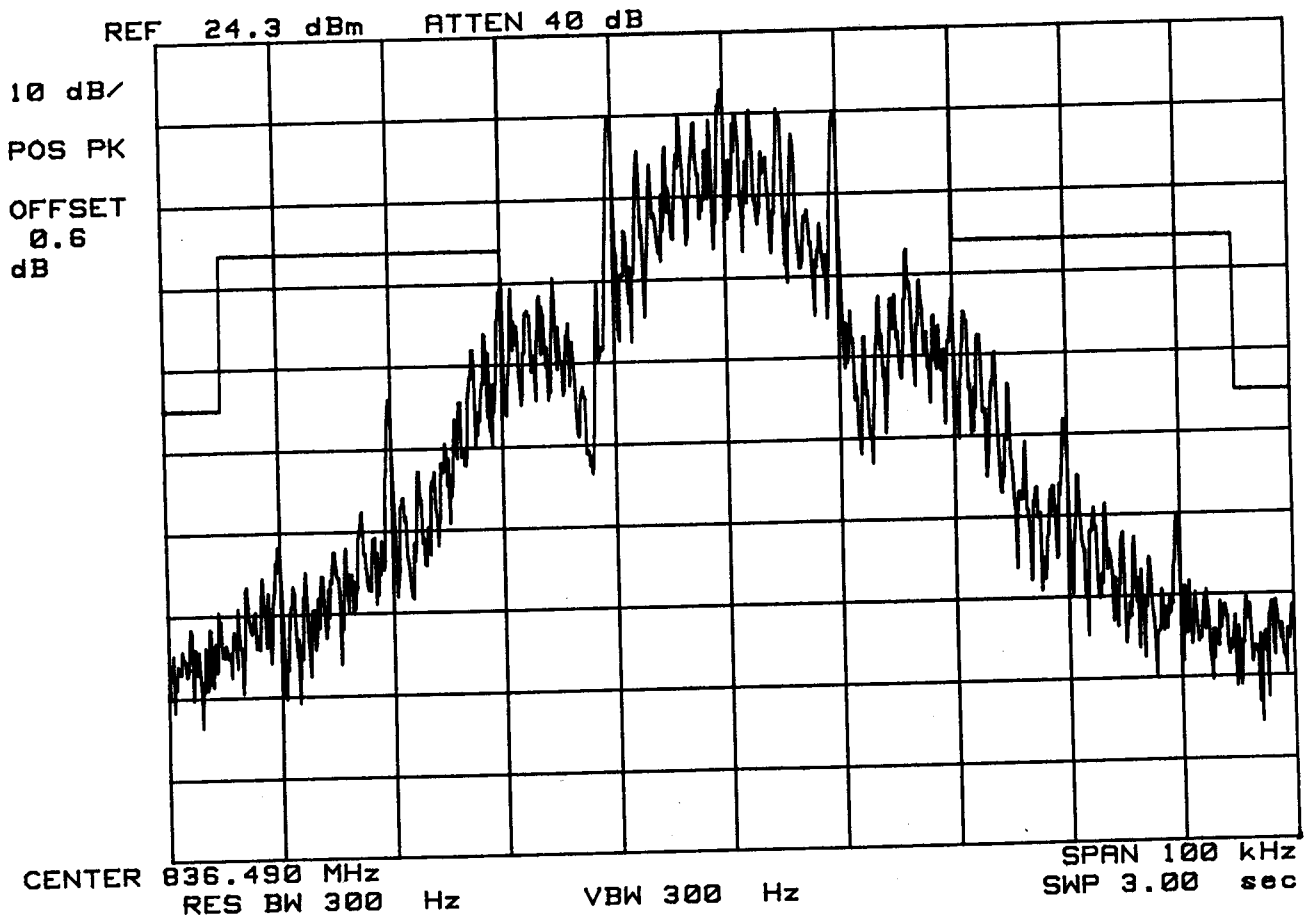
DUAL-BAND PHONE

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 24.3 dBm

Test Mode:Wide Band Data



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:AEZSCP-62H

SANYO

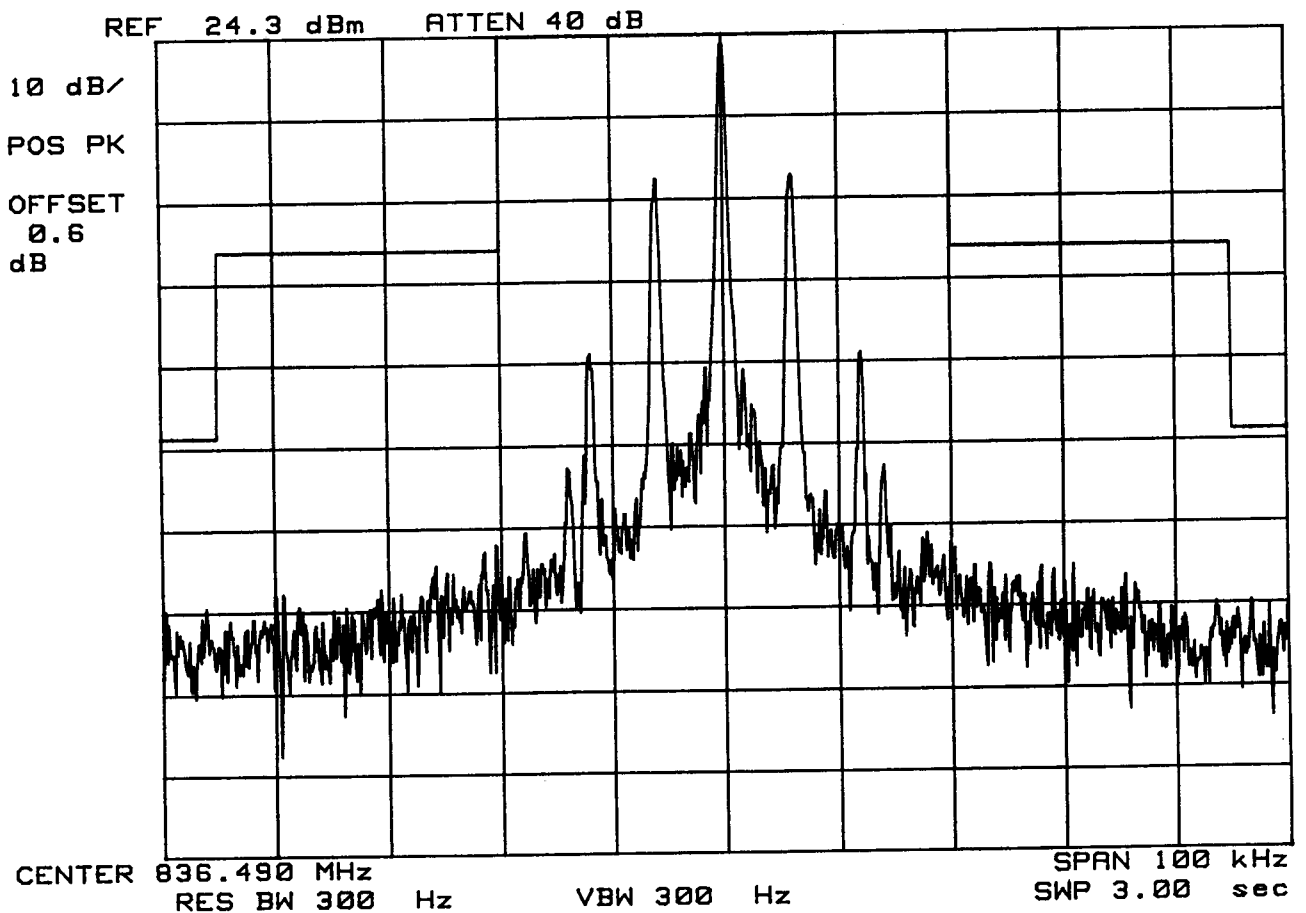
DUAL-BAND PHONE

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 24.3 dBm

Test Mode:SAT



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:AEZSCP-62H

SANYO

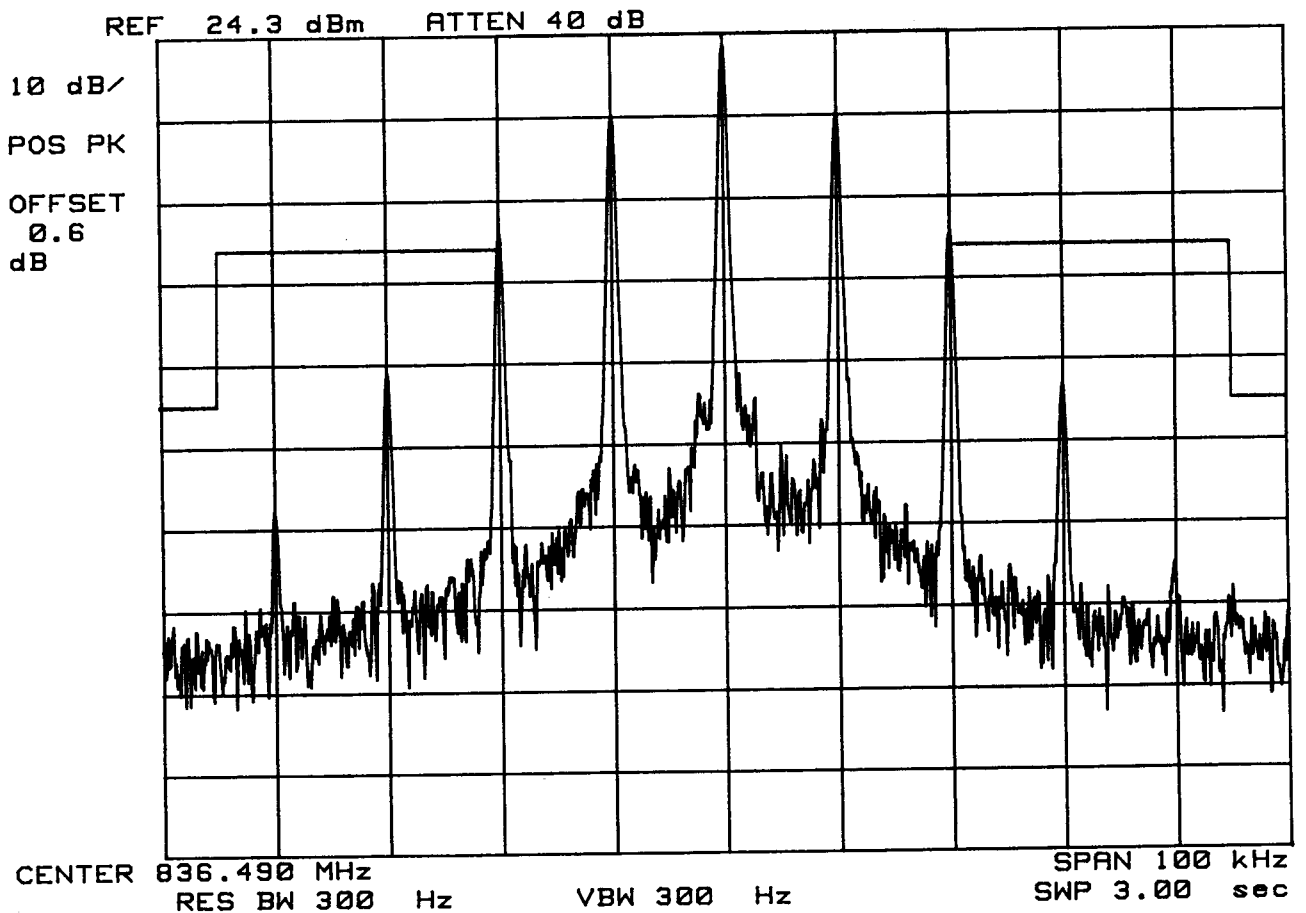
DUAL-BAND PHONE

FM Channel 383

Operating Frequency: 836.490 MHz

Output Power : 24.3 dBm

Test Mode:ST



PCTEST Engineering Lab.

SPECTRUM ANALYZER PRESENTATION

FCC ID:AEZSCP-62H

SANYO

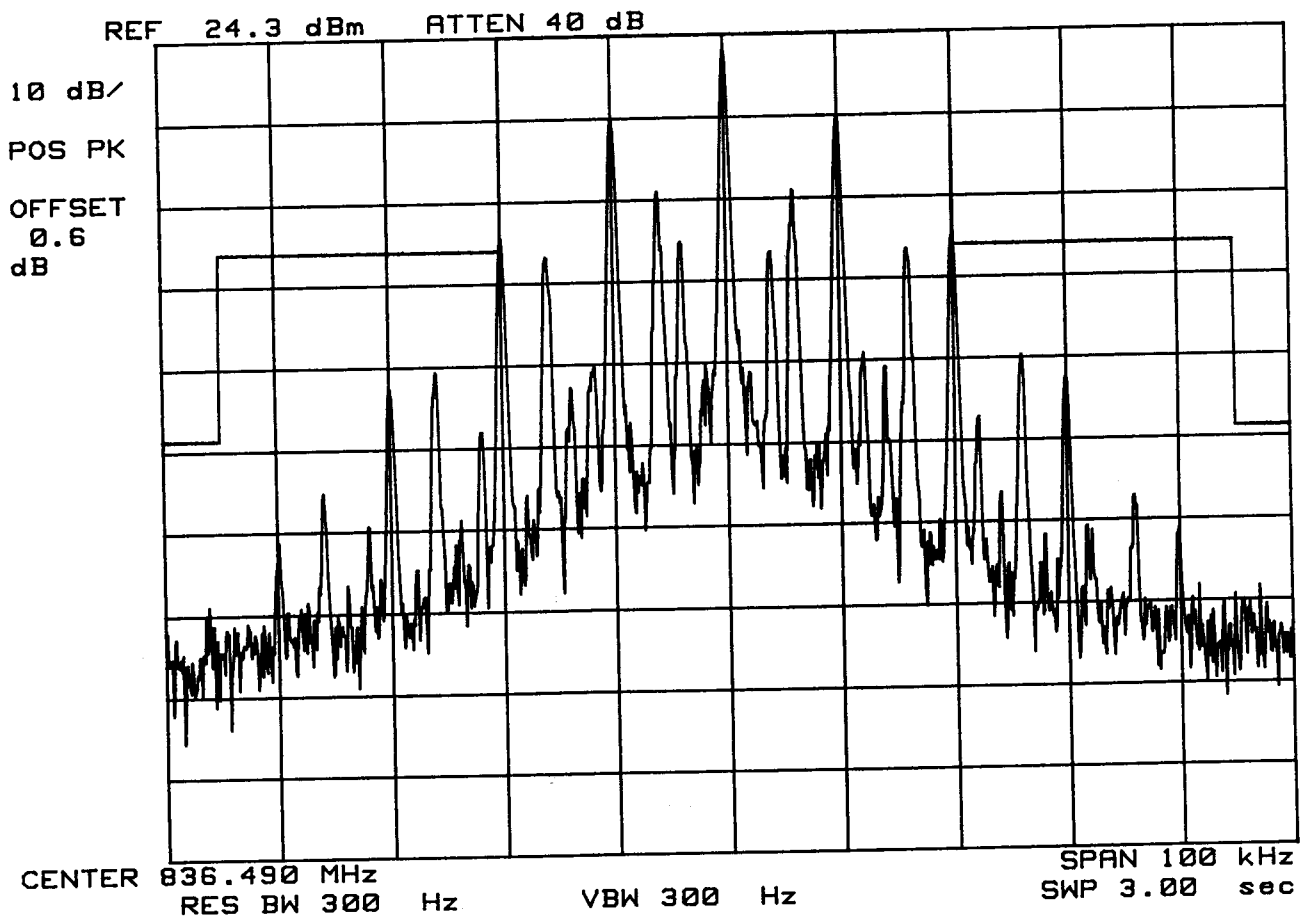
DUAL-BAND PHONE

FM Channel 383

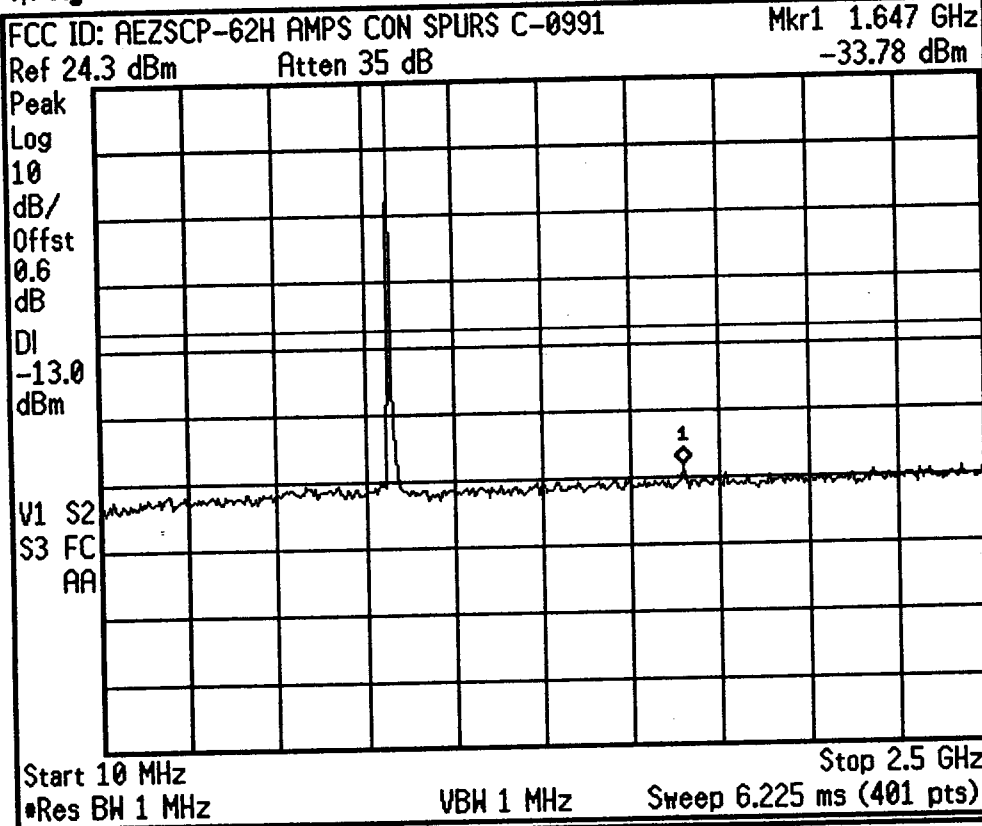
Operating Frequency: 836.490 MHz

Output Power : 24.3 dBm

Test Mode:SAT + ST

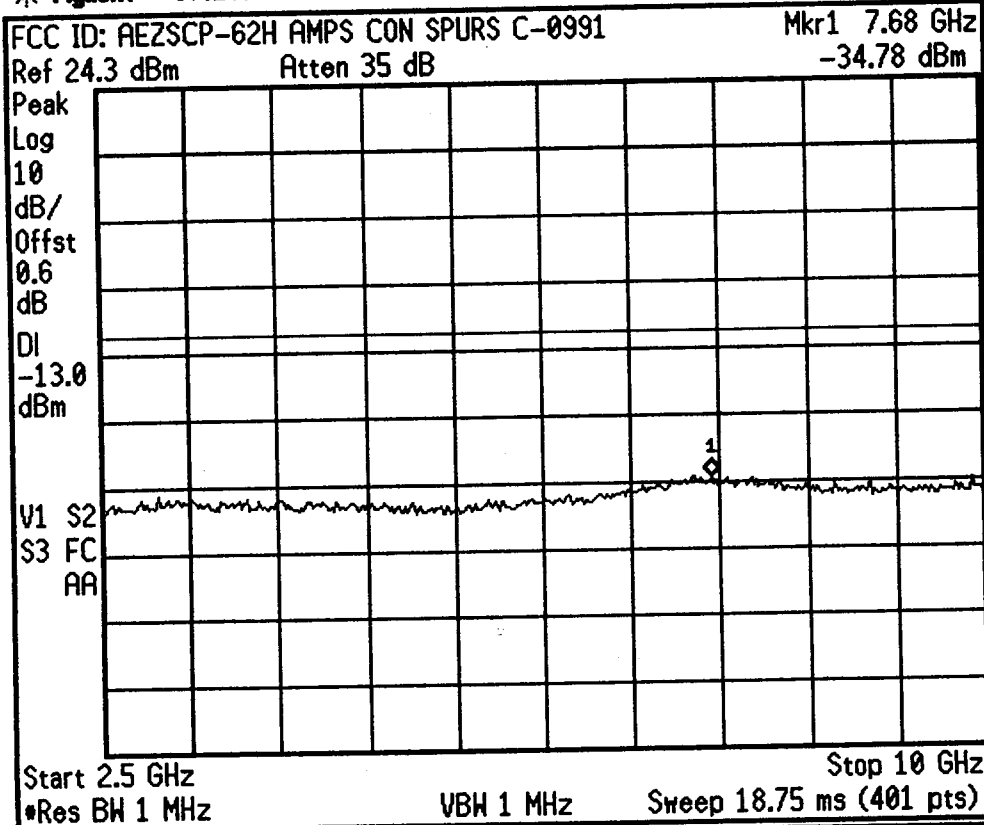


* Agilent 07:18:59 Nov 29, 2001



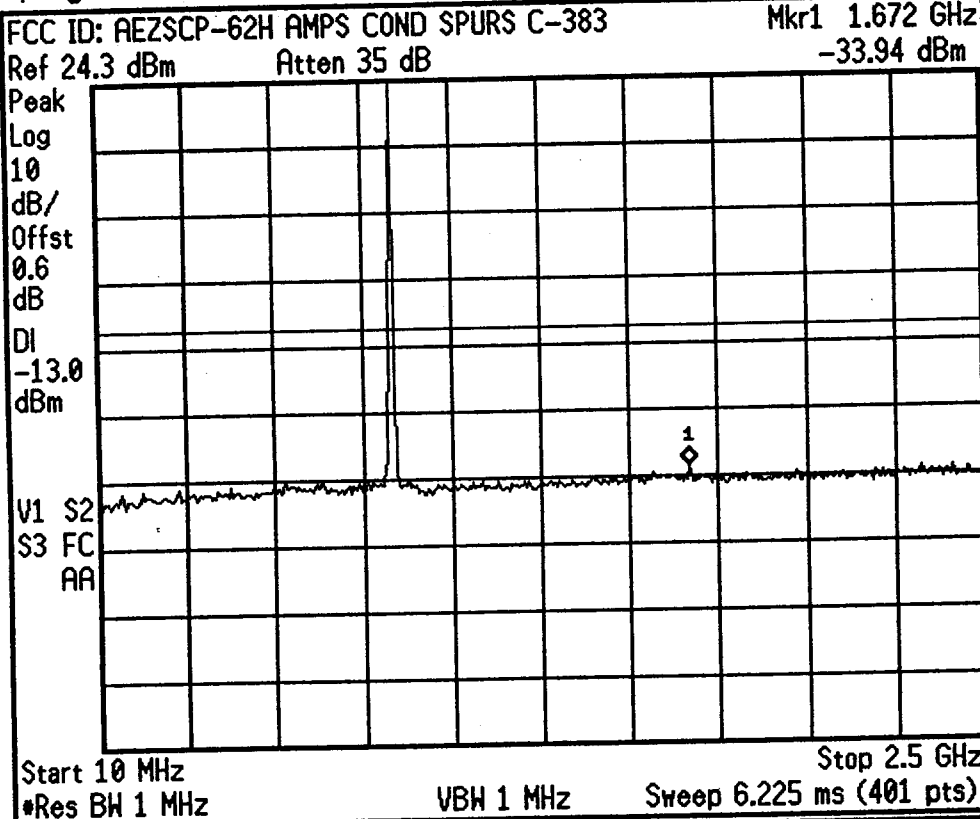
| |
|---------------------------------------|
| Freq/Channel |
| Center Freq 1.25500000 GHz |
| Start Freq 10.0000000 MHz |
| Stop Freq 2.50000000 GHz |
| CF Step 249.000000 MHz Auto Man |
| Freq Offset 0.00000000 Hz |
| Signal Track On Off |

* Agilent 07:20:11 Nov 29, 2001



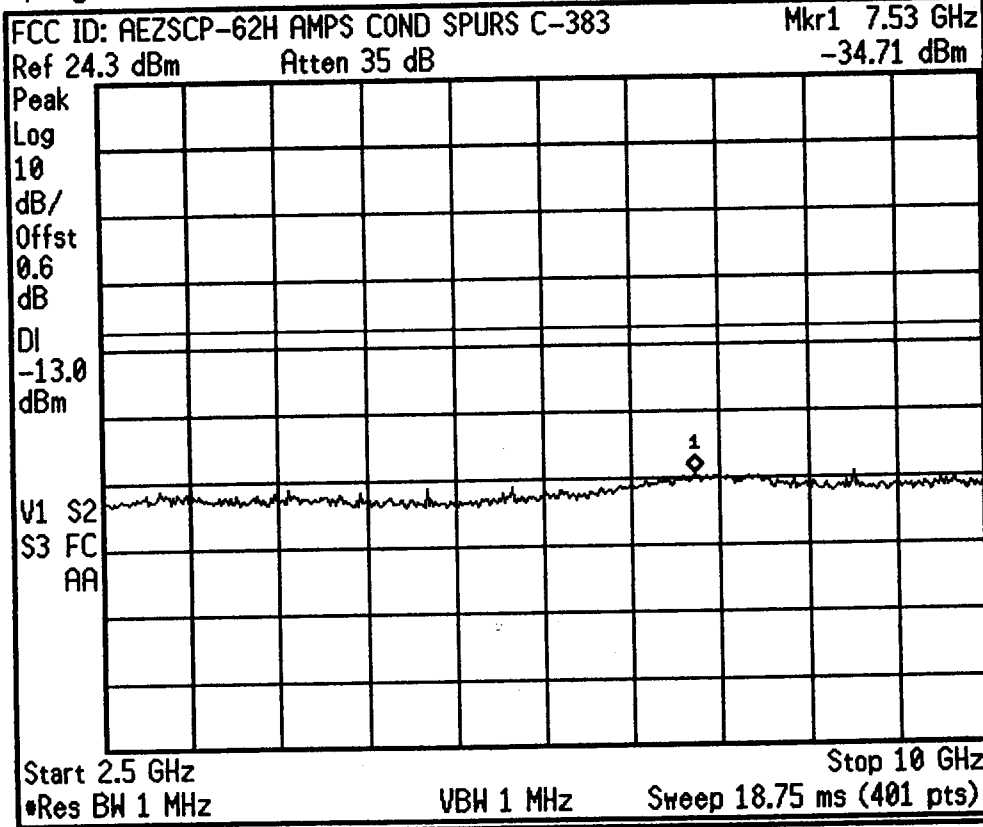
| |
|---------------------------------------|
| Freq/Channel |
| Center Freq 6.25000000 GHz |
| Start Freq 2.50000000 GHz |
| Stop Freq 10.0000000 GHz |
| CF Step 824.040000 MHz Auto Man |
| Freq Offset 0.00000000 Hz |
| Signal Track On Off |

* Agilent 07:28:31 Nov 29, 2001



| |
|--|
| Freq/Channel |
| Center Freq 1.25500000 GHz |
| Start Freq 10.0000000 MHz |
| Stop Freq 2.50000000 GHz |
| CF Step 824.040000 MHz Auto Man |
| Freq Offset 0.00000000 Hz |
| Signal Track On Off |

* Agilent 07:29:16 Nov 29, 2001



| |
|--|
| Freq/Channel |
| Center Freq 6.25000000 GHz |
| Start Freq 2.50000000 GHz |
| Stop Freq 10.0000000 GHz |
| CF Step 824.040000 MHz Auto Man |
| Freq Offset 0.00000000 Hz |
| Signal Track On Off |

* Agilent 07:25:11 Nov 29, 2001

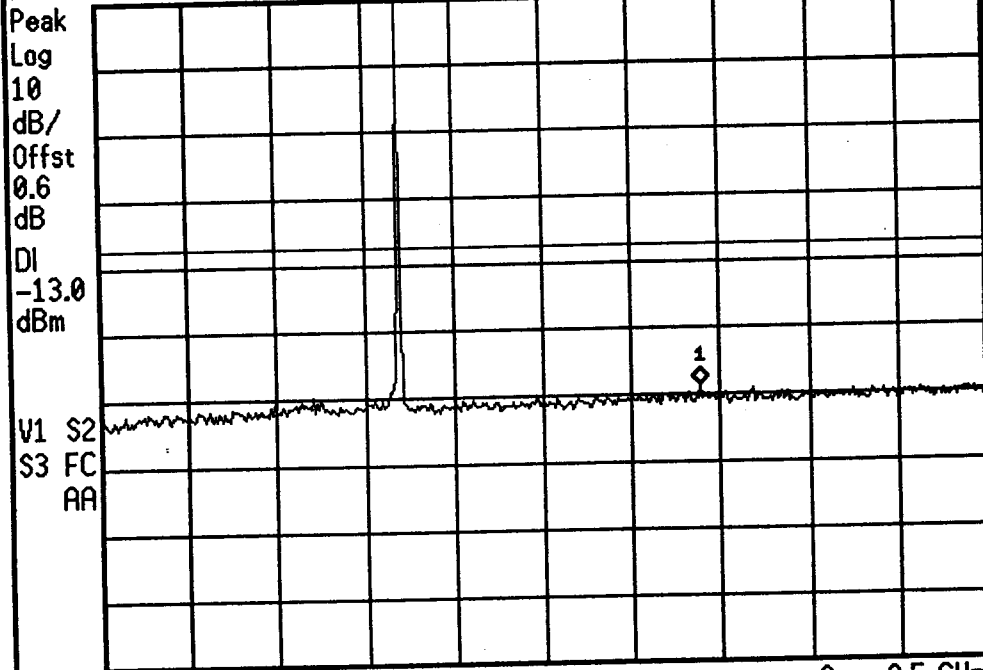
FCC ID: AEZSCP-62H AMPS COND SPURS C-799

Mkr1 1.697 GHz

Ref 24.3 dBm

Atten 35 dB

-34.29 dBm



Start 10 MHz
*Res BW 1 MHz

VBW 1 MHz

Sweep 6.225 ms (401 pts)

| |
|---------------------------------------|
| Freq/Channel |
| Center Freq 1.25500000 GHz |
| Start Freq 10.0000000 MHz |
| Stop Freq 2.50000000 GHz |
| CF Step 824.040000 MHz Auto Man |
| Freq Offset 0.00000000 Hz |
| Signal Track On Off |

* Agilent 07:27:12 Nov 29, 2001

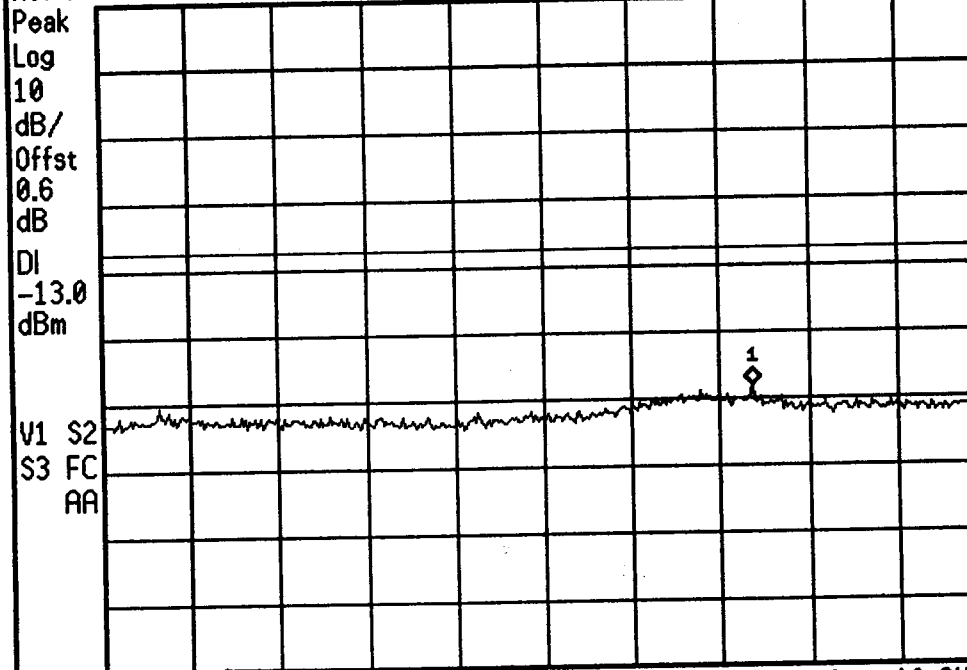
FCC ID: AEZSCP-62H AMPS COND SPURS C-799

Mkr1 8.01 GHz

Ref 24.3 dBm

Atten 35 dB

-33.64 dBm



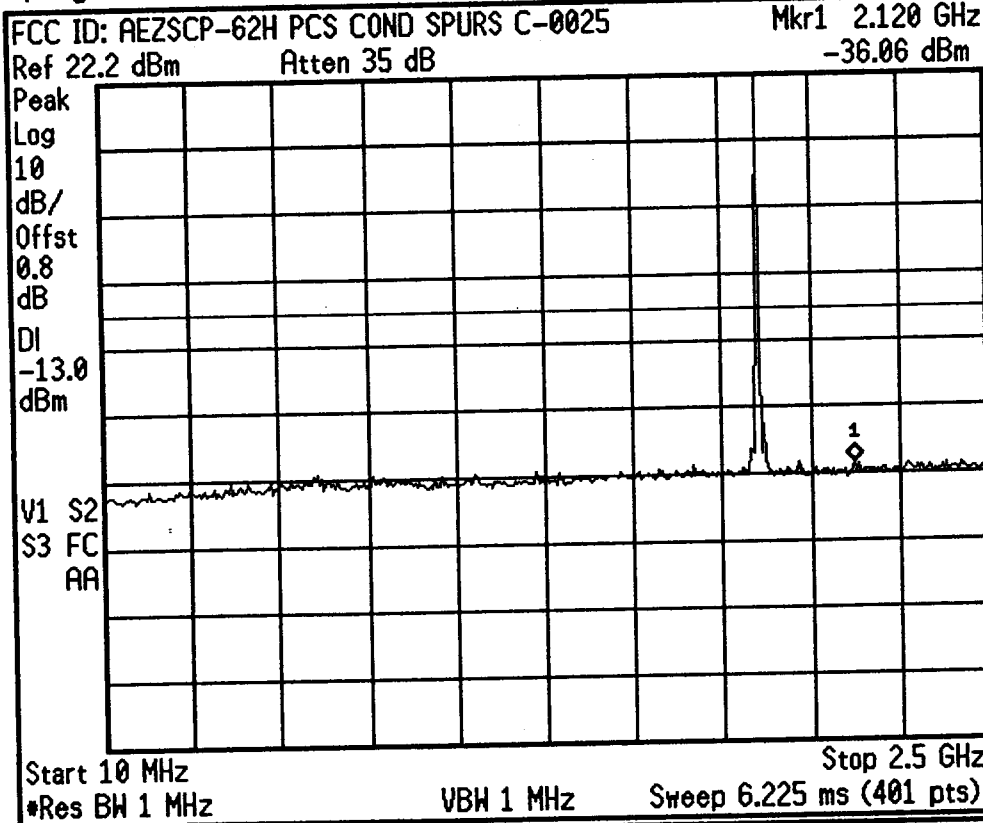
Start 2.5 GHz
*Res BW 1 MHz

VBW 1 MHz

Sweep 18.75 ms (401 pts)

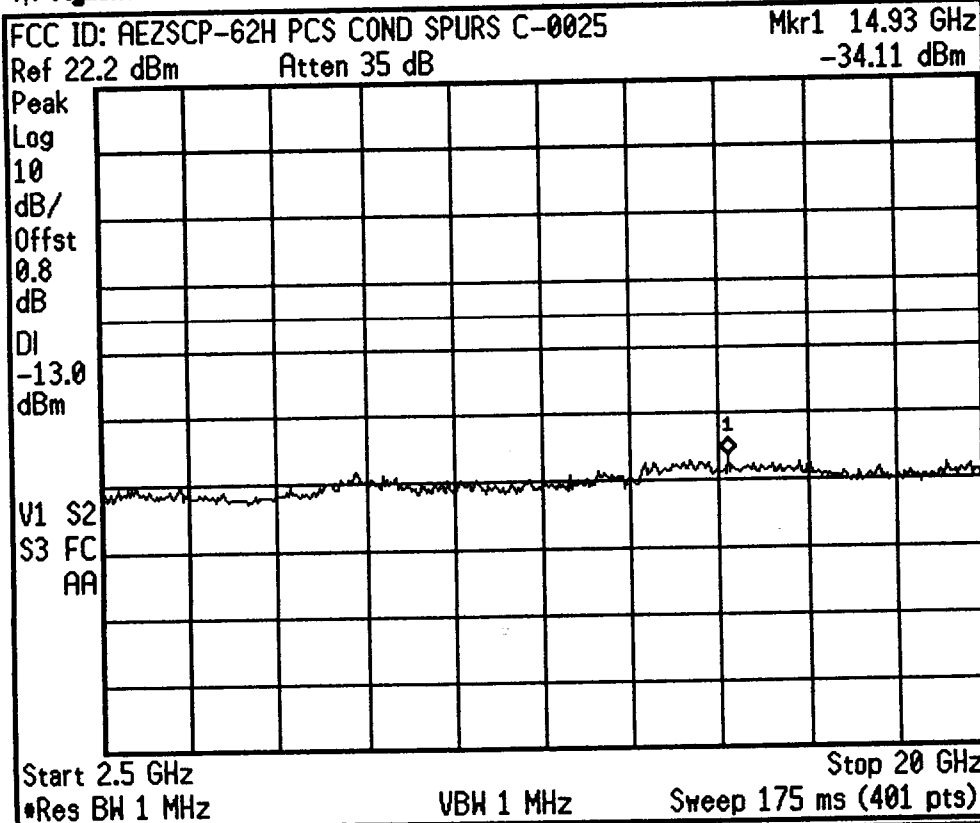
| |
|---------------------------------------|
| Freq/Channel |
| Center Freq 6.25000000 GHz |
| Start Freq 2.50000000 GHz |
| Stop Freq 10.0000000 GHz |
| CF Step 824.040000 MHz Auto Man |
| Freq Offset 0.00000000 Hz |
| Signal Track On Off |

* Agilent 07:31:59 Nov 29, 2001



| |
|--|
| Freq/Channel |
| Center Freq 1.25500000 GHz |
| Start Freq 10.0000000 MHz |
| Stop Freq 2.50000000 GHz |
| CF Step 824.040000 MHz Auto Man |
| Freq Offset 0.00000000 Hz |
| Signal Track On Off |

* Agilent 07:32:50 Nov 29, 2001



| |
|--|
| Freq/Channel |
| Center Freq 11.2500000 GHz |
| Start Freq 2.50000000 GHz |
| Stop Freq 20.0000000 GHz |
| CF Step 824.040000 MHz Auto Man |
| Freq Offset 0.00000000 Hz |
| Signal Track On Off |

* Agilent 07:33:55 Nov 29, 2001

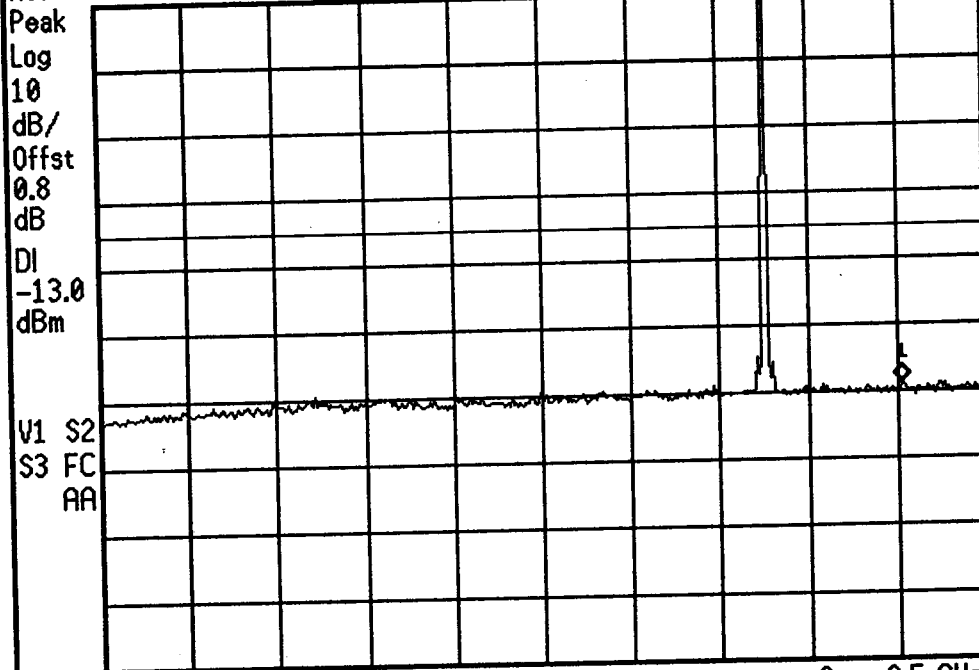
FCC ID: AEZSCP-62H PCS COND SPURS C-0600

Mkr1 2.263 GHz

Ref 22.2 dBm

Atten 35 dB

-36.44 dBm



Start 10 MHz

Stop 2.5 GHz

*Res BW 1 MHz

VBW 1 MHz

Sweep 6.225 ms (401 pts)

Freq/Channel

Center Freq
1.25500000 GHz

Start Freq
10.0000000 MHz

Stop Freq
2.50000000 GHz

CF Step
824.040000 MHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

* Agilent 07:34:47 Nov 29, 2001

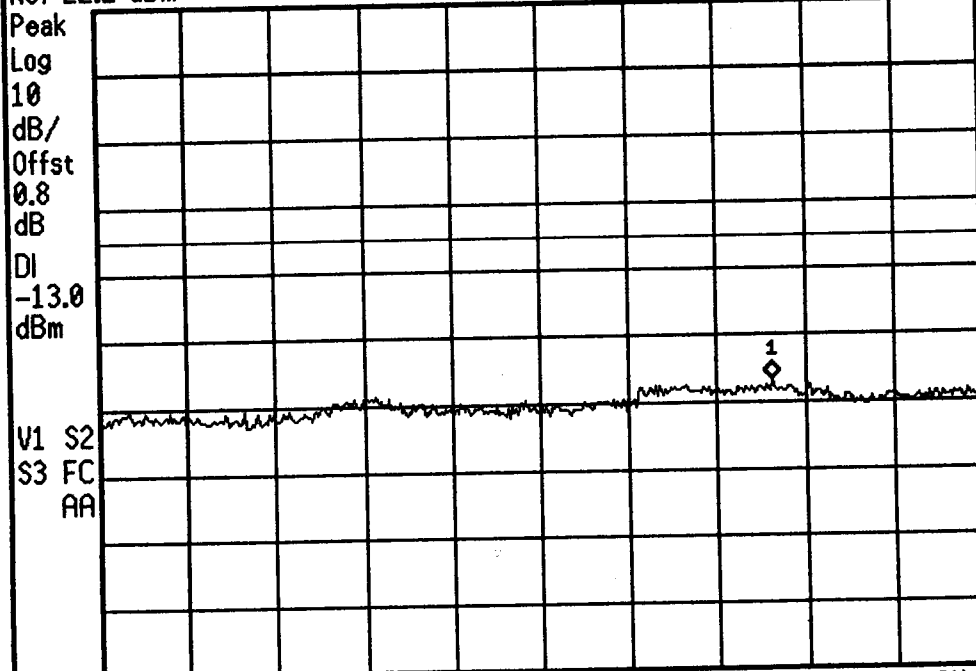
FCC ID: AEZSCP-62H PCS COND SPURS C-0600

Mkr1 15.84 GHz

Ref 22.2 dBm

Atten 35 dB

-34.47 dBm



Start 2.5 GHz

Stop 20 GHz

*Res BW 1 MHz

VBW 1 MHz

Sweep 175 ms (401 pts)

Freq/Channel

Center Freq
11.2500000 GHz

Start Freq
2.50000000 GHz

Stop Freq
20.0000000 GHz

CF Step
824.040000 MHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

* Agilent 07:35:53 Nov 29, 2001

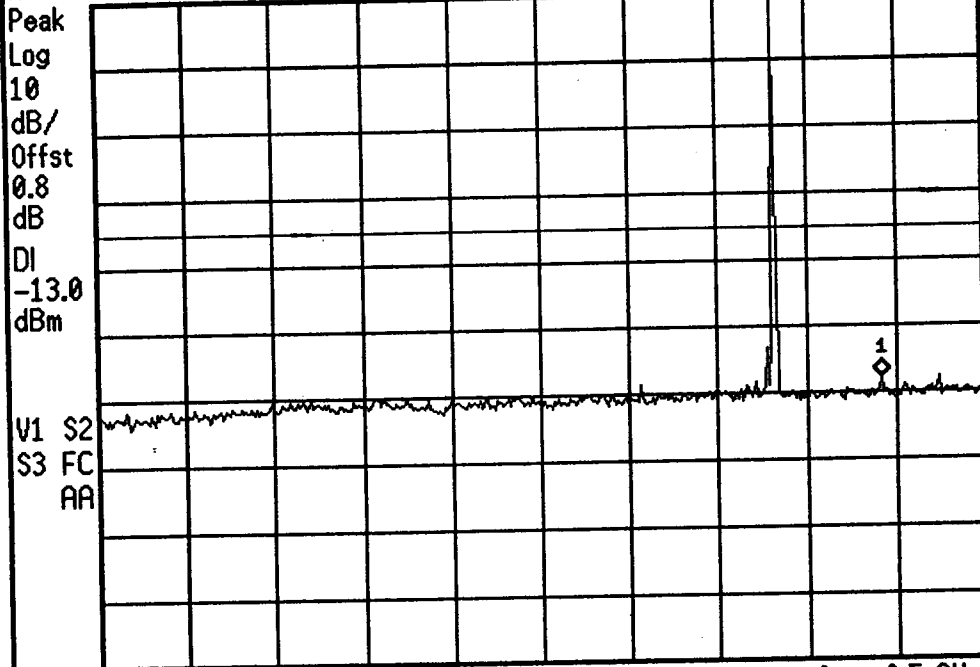
FCC ID: AEZSCP-62H PCS COND SPURS C-1175

Mkr1 2.207 GHz

Ref 22.2 dBm

Atten 35 dB

-35.52 dBm



Start 10 MHz

•Res BW 1 MHz

VBW 1 MHz

Sweep 6.225 ms (401 pts)

Stop 2.5 GHz

Freq/Channel

Center Freq
1.25500000 GHz

Start Freq
10.0000000 MHz

Stop Freq
2.50000000 GHz

CF Step
824.040000 MHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

* Agilent 07:36:38 Nov 29, 2001

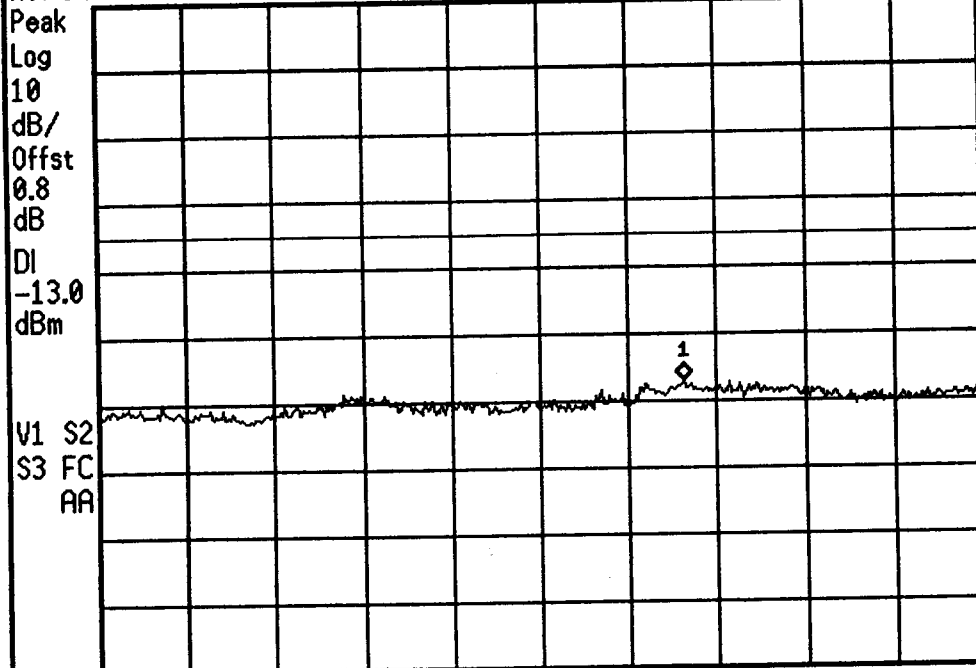
FCC ID: AEZSCP-62H PCS COND SPURS C-1175

Mkr1 14.09 GHz

Ref 22.2 dBm

Atten 35 dB

-34.69 dBm



Start 2.5 GHz

•Res BW 1 MHz

VBW 1 MHz

Sweep 175 ms (401 pts)

Stop 20 GHz

Freq/Channel

Center Freq
11.2500000 GHz

Start Freq
2.50000000 GHz

Stop Freq
20.0000000 GHz

CF Step
824.040000 MHz
Auto Man

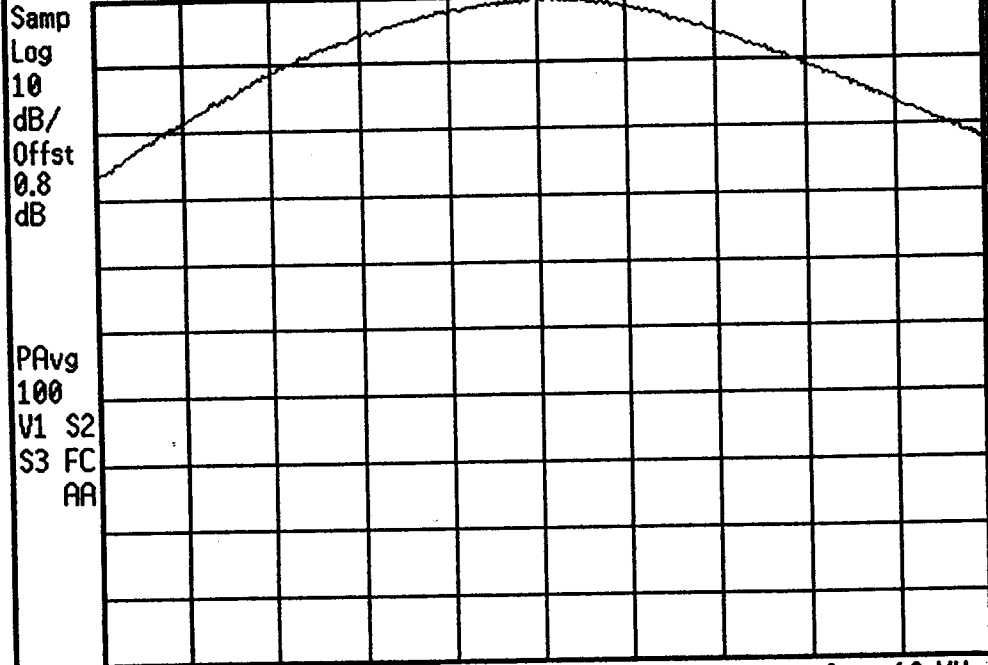
Freq Offset
0.00000000 Hz

Signal Track
On Off

* Agilent 07:40:58 Nov 29, 2001

FCC ID: AEZSCP-62H PCS PWR OUT C-0600

Ref 22.2 dBm Atten 35 dB



Center 1.88 GHz

Res BW 3 MHz

VBW 3 MHz

Span 10 MHz
Sweep 5 ms (401 pts)

Freq/Channel

Center Freq
1.88000000 GHz

Start Freq
1.87500000 GHz

Stop Freq
1.88500000 GHz

CF Step
1.88000000 GHz
Auto Man

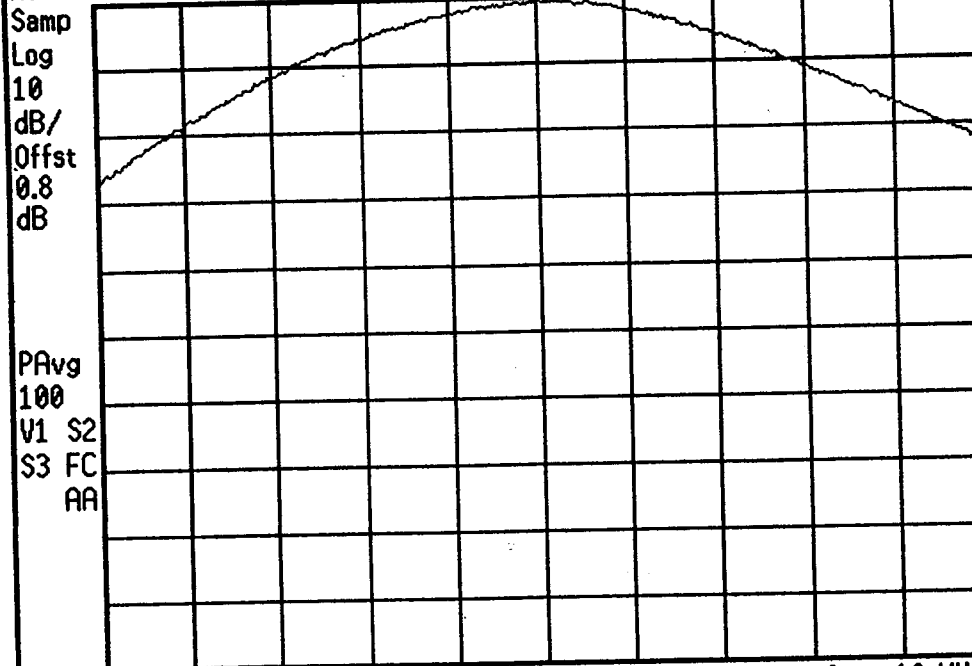
Freq Offset
0.00000000 Hz

Signal Track
On Off

* Agilent 07:51:40 Nov 29, 2001

FCC ID: AEZSCP-62H PCS PWR OUT C-1175

Ref 22.2 dBm Atten 35 dB



Center 1.909 GHz

Res BW 3 MHz

VBW 3 MHz

Span 10 MHz
Sweep 5 ms (401 pts)

Freq/Channel

Center Freq
1.90875000 GHz

Start Freq
1.90375000 GHz

Stop Freq
1.91375000 GHz

CF Step
1.90875000 GHz
Auto Man

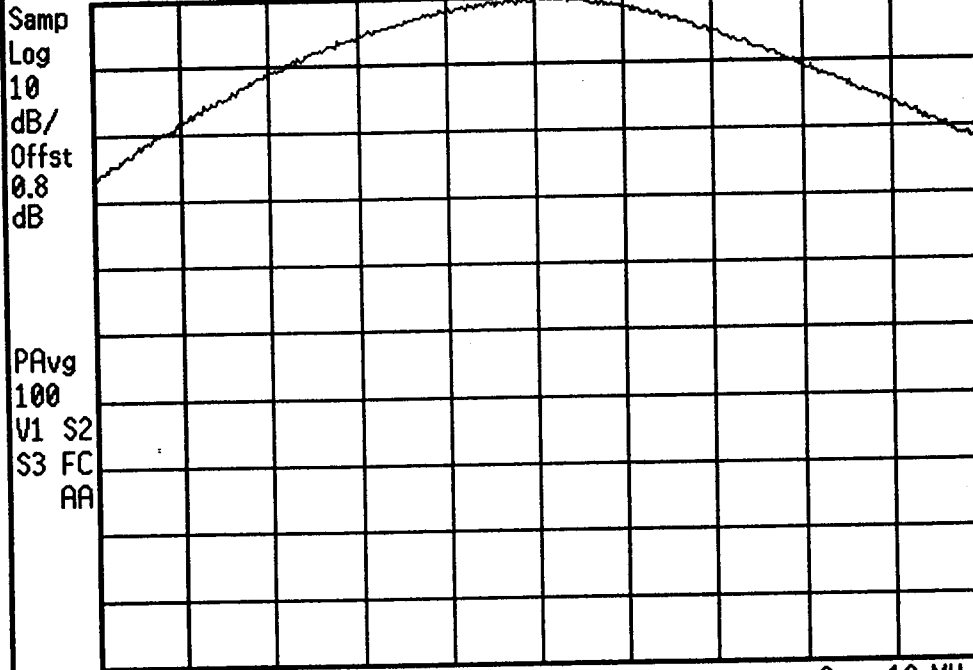
Freq Offset
0.00000000 Hz

Signal Track
On Off

* Agilent 08:08:50 Nov 29, 2001

FCC ID: AEZSCP-62H PCS PWR OUT C-0025

Ref 22.2 dBm Atten 35 dB



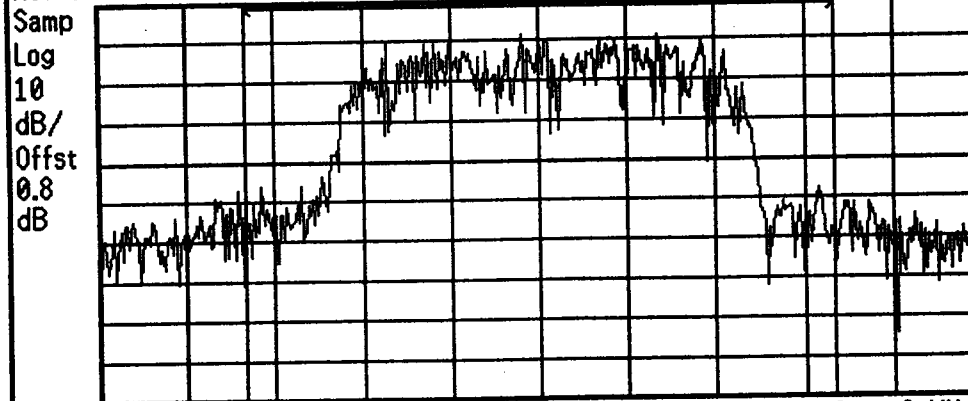
Center 1.851 GHz Span 10 MHz
 *Res BW 3 MHz VBW 3 MHz Sweep 5 ms (401 pts)

| |
|--|
| Freq/Channel |
| Center Freq 1.85125000 GHz |
| Start Freq 1.84625000 GHz |
| Stop Freq 1.85625000 GHz |
| CF Step 1.85125000 GHz Auto Man |
| Freq Offset 0.00000000 Hz |
| Signal Track On Off |

* Agilent 08:10:23 Nov 29, 2001

FCC ID: AEZSCP-62H PCS PWR OUT C-0025

Ref 22.2 dBm Atten 35 dB



Center 1.851 GHz Span 3 MHz
 *Res BW 30 kHz *VBW 300 kHz Sweep 9.167 ms (401 pts)

| |
|--|
| Freq/Channel |
| Center Freq 1.85125000 GHz |
| Start Freq 1.84975000 GHz |
| Stop Freq 1.85275000 GHz |
| CF Step 1.85125000 GHz Auto Man |
| Freq Offset 0.00000000 Hz |
| Signal Track On Off |

Channel Power Results (Idle)

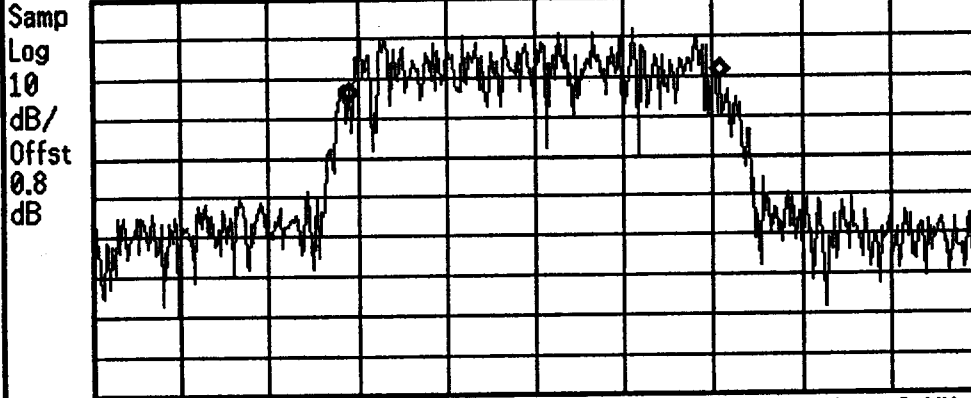
Channel Power
22.20 dBm

Integration BW 2.000 MHz

Density -40.81 dBm/Hz

FCC ID: AEZSCP-62H PCS PWR OUT C-0600

Ref 22.2 dBm Atten 35 dB



Center 1.88 GHz Span 3 MHz
 *Res BW 30 kHz *VBW 300 kHz Sweep 9.167 ms (401 pts)

Occupied Bandwidth Results (idle)

Occupied Bandwidth Occ BW % Pwr 99.00 %
 1.250 MHz

Transmit Freq Error -2.707 kHz

Freq/Channel

Center Freq
 1.88000000 GHz

Start Freq
 1.87850000 GHz

Stop Freq
 1.88150000 GHz

CF Step
 1.88000000 GHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

* Agilent 12:10:19 Dec 4, 2001

FCC ID: AEZSCP-62H PCS BAND EDGE C-0025

Ref 22.2 dBm Atten 35 dB



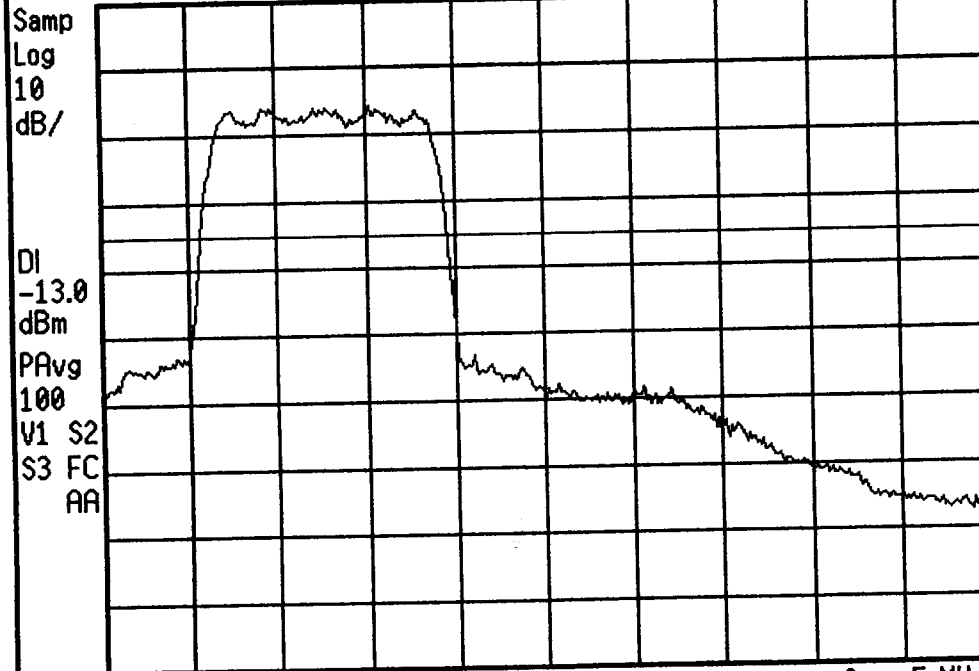
Center 1.85 GHz Span 5 MHz
•Res BW 30 kHz VBW 300 kHz Sweep 12.08 ms (401 pts)

| |
|---------------------------------------|
| Freq/Channel |
| Center Freq 1.85000000 GHz |
| Start Freq 1.84750000 GHz |
| Stop Freq 1.85250000 GHz |
| CF Step 500.000000 kHz Auto Man |
| Freq Offset 0.00000000 Hz |
| Signal Track On Off |

* Agilent 12:12:54 Dec 4, 2001

FCC ID: AEZSCP-62H PCS BAND EDGE C-1175

Ref 22.2 dBm Atten 35 dB



Center 1.91 GHz Span 5 MHz
•Res BW 30 kHz •VBW 30 kHz Sweep 13.89 ms (401 pts)

| |
|---------------------------------------|
| Freq/Channel |
| Center Freq 1.91000000 GHz |
| Start Freq 1.90750000 GHz |
| Stop Freq 1.91250000 GHz |
| CF Step 500.000000 kHz Auto Man |
| Freq Offset 0.00000000 Hz |
| Signal Track On Off |

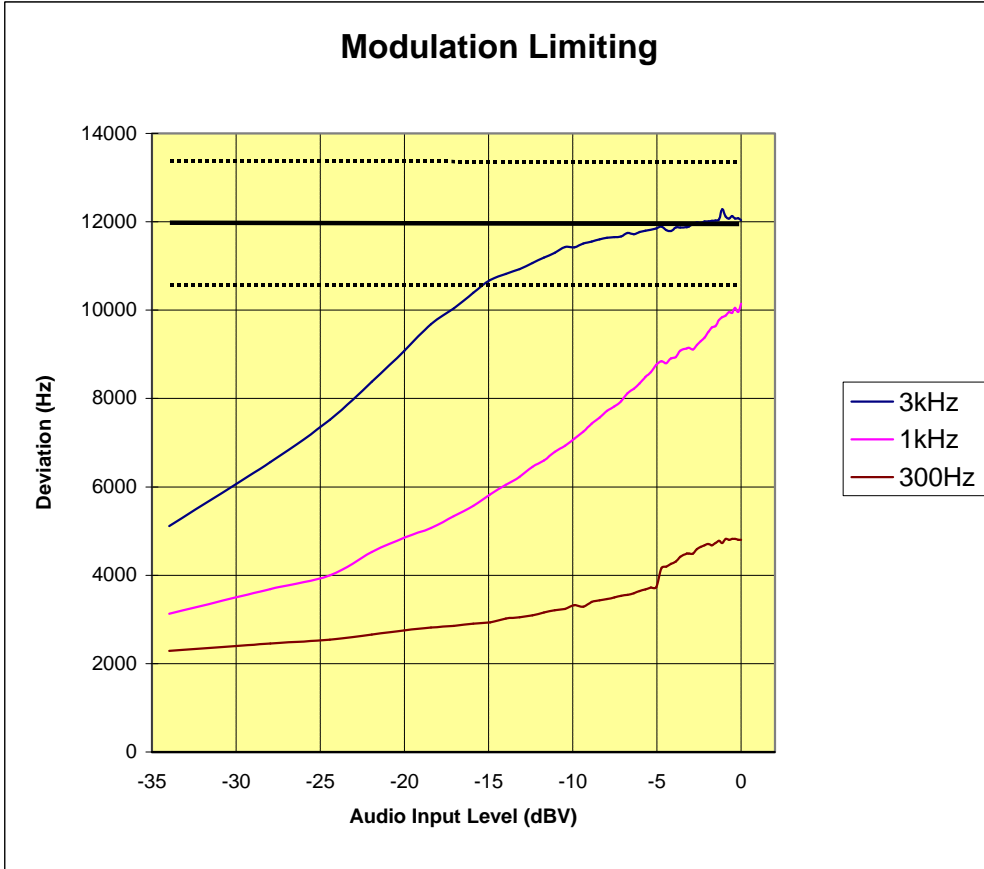
PCTEST Engineering Lab., Inc.

SUBJECT: Modulation Characteristics
FCC Part 24/22

Test Report No.: 24/22.21119660.AEZ
Test Date: 11.19.2001

EUT: SANYO Dual-Band Analog/PCS Phone (AMPS/CDMA)
Model: SCP-6200
FCC ID: AEZSCP-62H

REFERENCE: 1 kHz = 0 dB



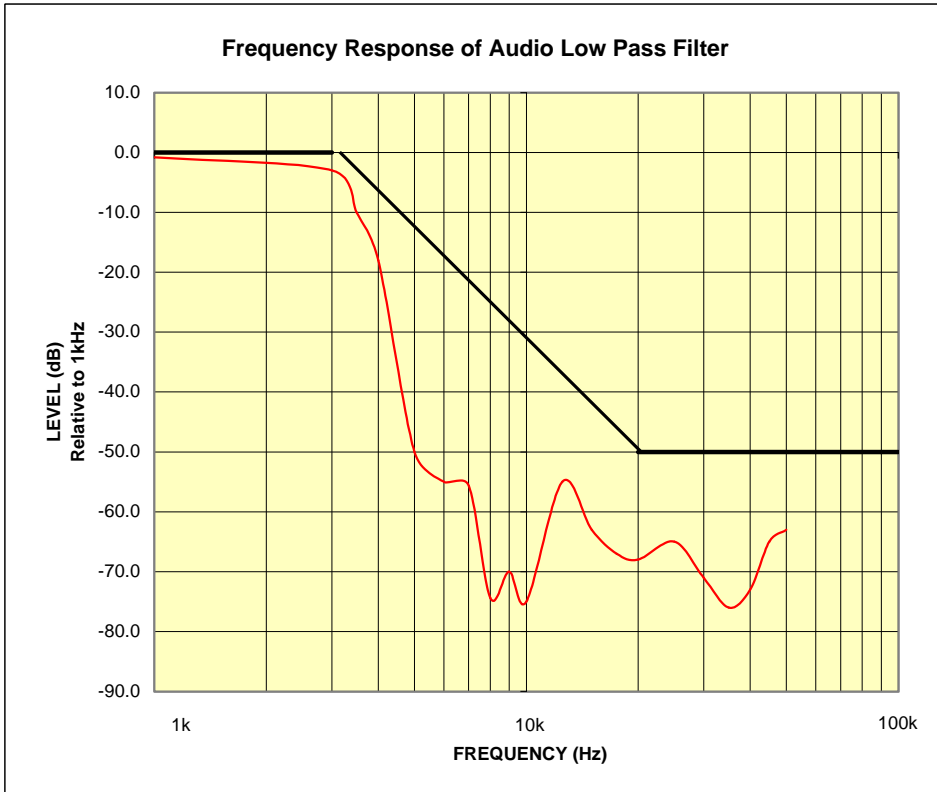
PCTEST Engineering Lab., Inc.

SUBJECT: Modulation Characteristics
FCC Part 24/22

Test Report No.: 24/22.211119660.AEZ
Test Date: 11.19.2001

EUT: SANYO Dual-Band Analog/PCS Phone (AMPS/CDMA)
Model: SCP-6200
FCC ID: AEZSCP-62H

REFERENCE: 1 kHz = 0 dB



PCTEST Engineering Lab., Inc.

SUBJECT: Modulation Characteristics
FCC Part 24/22

Test Report No.: 24/22.211119660.AEZ
Test Date: 11.19.2001

EUT: SANYO Dual-Band Analog/PCS Phone (AMPS/CDMA)
Model: SCP-6200
FCC ID: AEZSCP-62H

REFERENCE: 1 kHz = 0 dB

