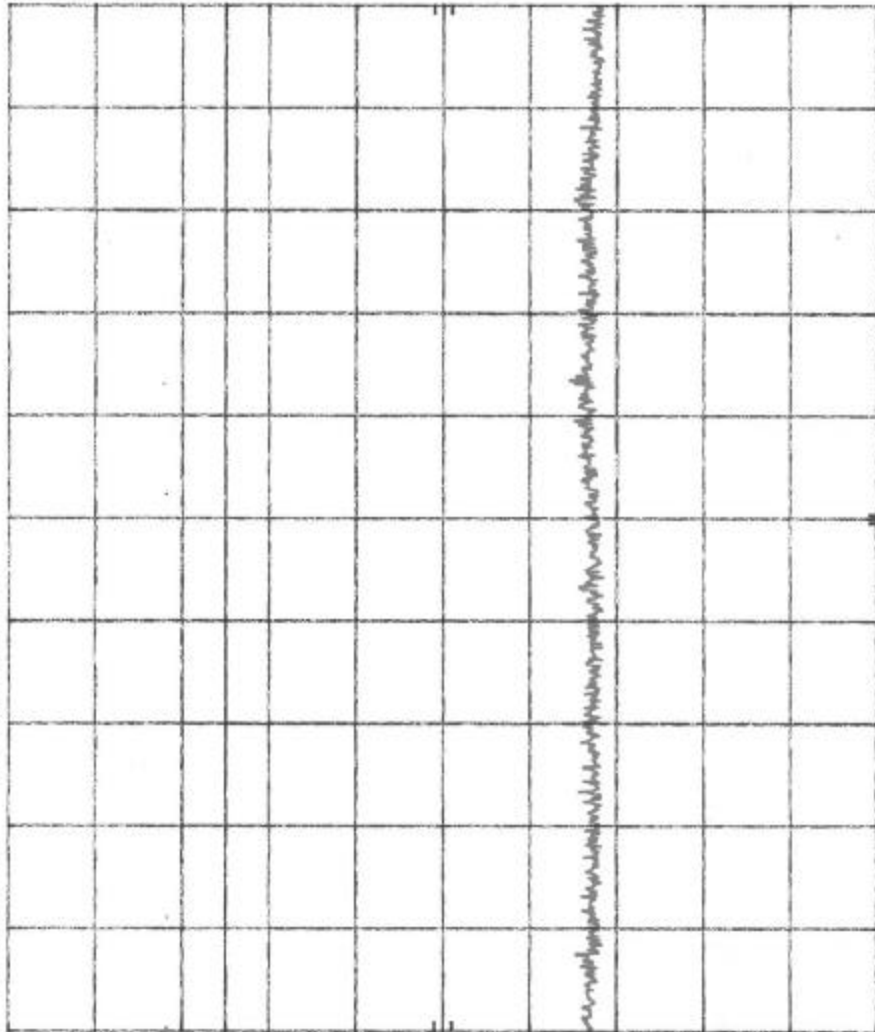


R-8903-2 Amplidyne Antenna Conducted FCC15.247(c) (1) 3/5/01
 REF 14.6 dBm ATTEN 20 dB



START 6.00 GHz RES BW 100 kHz VBW 300 kHz SWP 20.0 sec STOP 7.00 GHz

10 dB/

OFFSET 10.0 dB

DL -10.4 dBm

| | |
|--------------|--|
| Customer: | Amplidyne Inc. |
| Test Sample: | 2.4GHz Direct Sequence Spread Spectrum System |
| Model No.: | Central Site |
| Test Method: | FCC 15.247(c) Antenna Conducted |
| Notes: | No emission greater than 20dBc in any 100kHz band. Center frequency 2.437GHz. |
| Date: | March 1, 2001 |
| Technician: | Peter Lanzanna |
| Sheet: | 70 of 14 |



Retlif Testing Laboratories

Report No. R-8903-2

R-8903-2 Amplidyne Antenna Conducted FCC15.247(c) (1) 3/5/01
 REF 14.6 dBm ATTEN 20 dB

hp

10 dB/

OFFSET

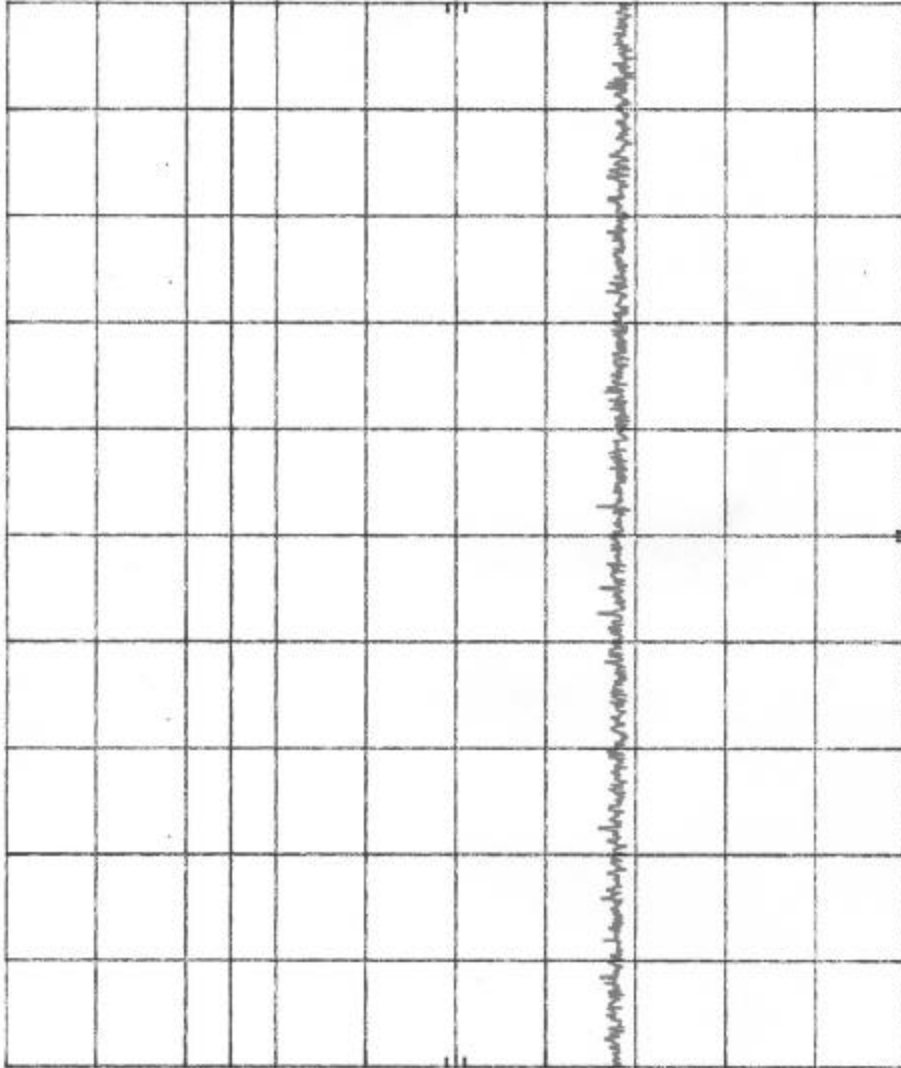
10.0

dB

DL

-10.4

dBm



START 7.00 GHz RES BW 100 kHz VBW 300 kHz SWP 20.0 sec STOP 8.00 GHz

| | |
|--------------|--|
| Customer: | Amplidyne Inc. |
| Test Sample: | 2.4GHz Direct Sequence Spread Spectrum System |
| Model No.: | Central Site |
| Test Method: | FCC 15.247(c) Antenna Conducted |
| Notes: | No emission greater than 20dBc in any 100kHz band. Center frequency 2.437GHz. |
| Date: | March 1, 2001 |
| Tech: | Peter Lananna |
| Sheet | 21 of 14 |



Retlif Testing Laboratories

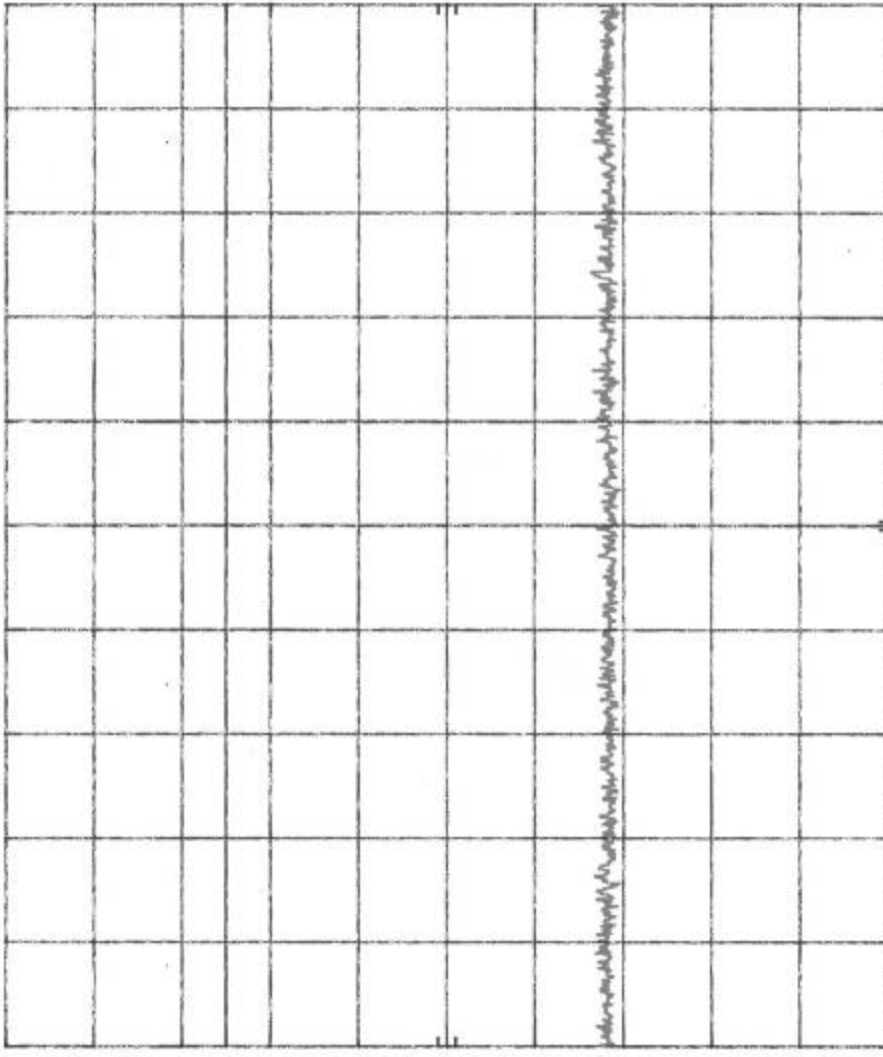
Report No. R-8903-2

R-8903-2 Amplidyne Antenna Conducted FCC15.247(c) (1)3/5/01
 REF 14.6 dBm ATTEN 20 dB

hp
 10 dB/

OFFSET
 10.0
 dB

DL
 -10.4
 dBm



START 8.00 GHz RES BW 100 kHz VBW 300 kHz STOP 9.00 GHz
 SWP 20.0 sec

| | |
|--------------|--|
| Customer: | Amplidyne Inc. |
| Test Sample: | 2.4GHz Direct Sequence Spread Spectrum System |
| Model No.: | Central Site |
| Test Method: | FCC 15.247(c) Antenna Conducted |
| Notes: | No emission greater than 20dBc in any 100kHz band. Center frequency 2.437GHz. |
| Date: | March 1, 2001 |
| Tech: | Peter Lananna |
| Sheet: | 4 of 14 |



Retlif Testing Laboratories

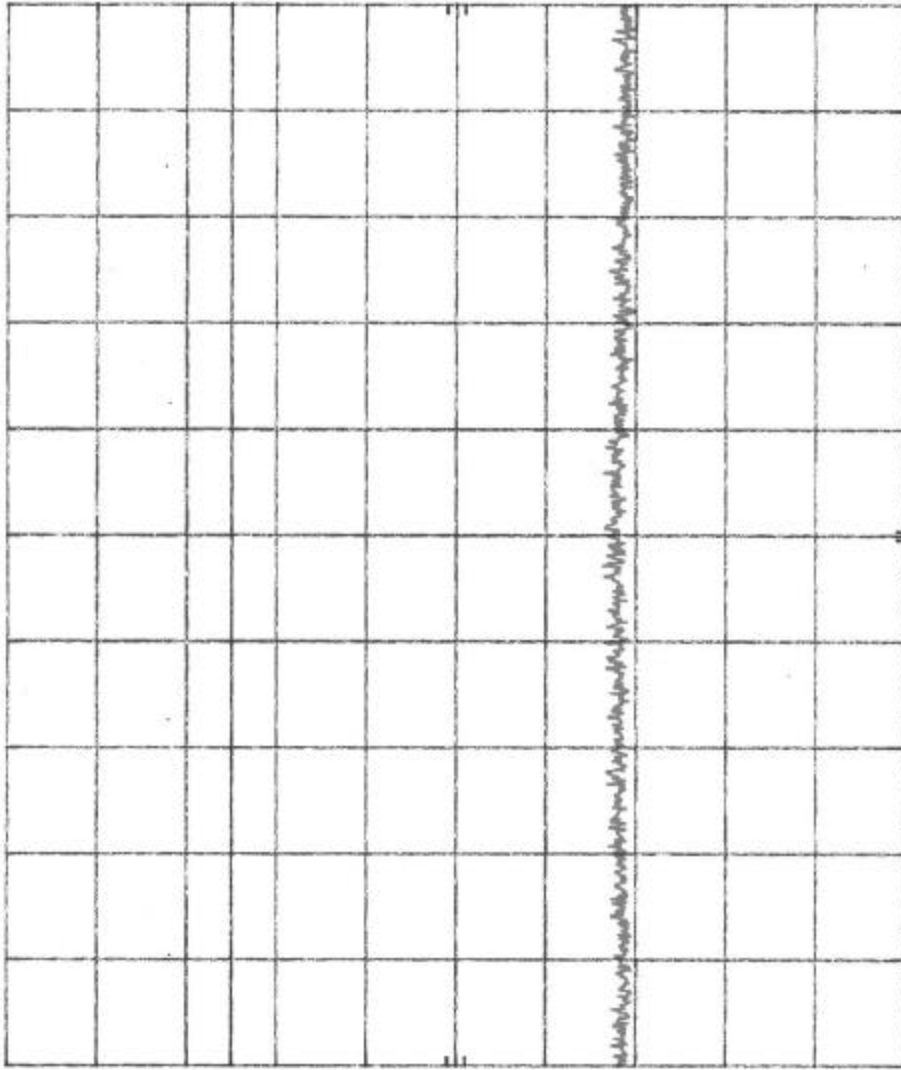
Report No. R-8903-2

R-8903-2 Amplidyne Antenna Conducted FCC15.247 (c) (1) 3/5/01
 REF 14.6 dBm ATTEN 20 dB

hp
 10 dB/

OFFSET
 10.0
 dB

DL
 -10.4
 dBm



START 9.00 GHz
 RES BW 100 kHz
 VBW 300 kHz
 STOP 10.00 GHz
 SWP 20.0 sec

| | | | |
|--------------|--|-------|---------------|
| Customer: | Amplidyne Inc. | | |
| Test Sample: | 2.4GHz Direct Sequence Spread Spectrum System | | |
| Model No.: | Central Site | | |
| Test Method: | FCC 15.247(c)Antenna Conducted | | |
| Notes: | No emission greater than 20dBc in any 100kHz band. Center frequency 2.437GHz. | | |
| Date: | March 1, 2001 | Tech: | Peter Lananna |
| Sheet: | 19 | of: | 14 |



Retlif Testing Laboratories

Report No. R-8903-2

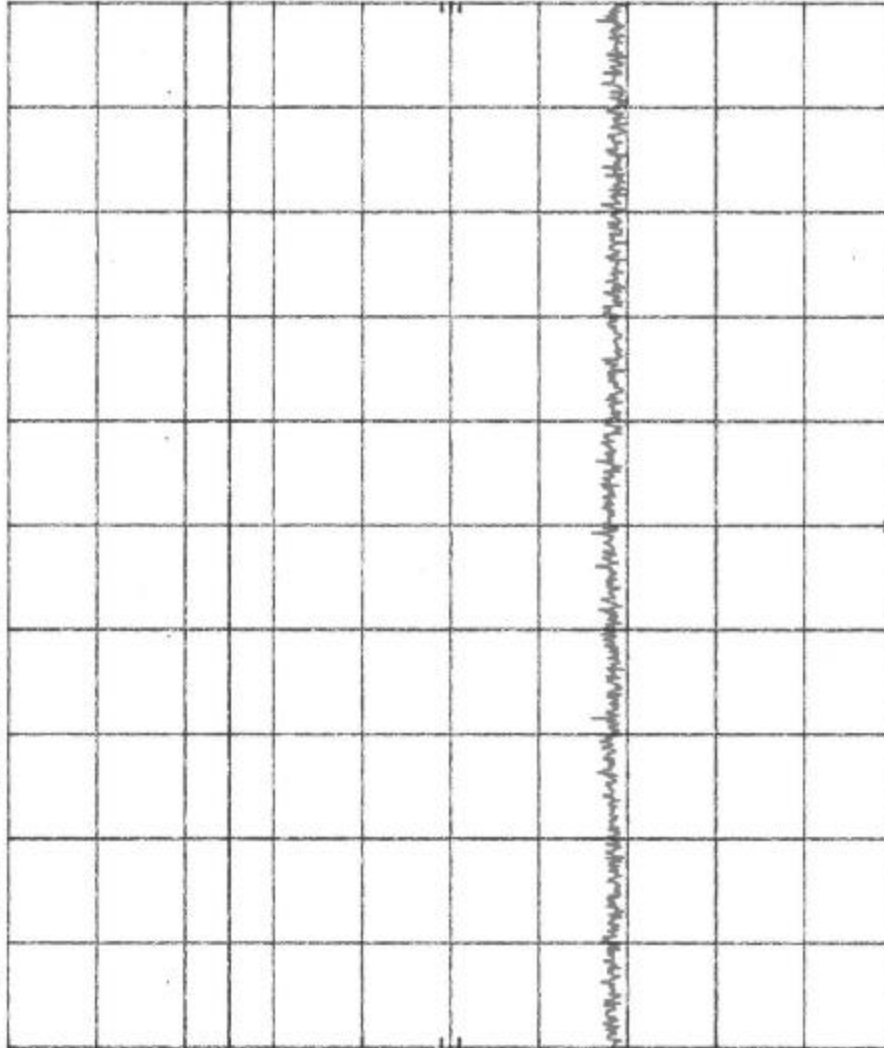
R-8903-2 Amplidyne Antenna Conducted FCC15.247 (c) (1) 3/5/01
 REF 14.6 dBm ATTEN 20 dB

hp

10 dB/

OFFSET
 10.0
 dB

DL
 -10.4
 dBm



START 10.00 GHz RES BW 100 kHz VBW 300 kHz SWP 20.0 sec STOP 12.50 GHz

| | |
|--------------|--|
| Customer: | Amplidyne Inc. |
| Test Sample: | 2.4GHz Direct Sequence Spread Spectrum System |
| Model No.: | Central Site |
| Test Method: | FCC 15.247(c) Antenna Conducted |
| Notes: | No emission greater than 20dBc in any 100kHz band. Center frequency 2.497GHz. |
| Date: | March 1, 2001 |
| Tech: | Peter Lananna |
| Sheet: | 192 of 14 |



Retlif Testing Laboratories

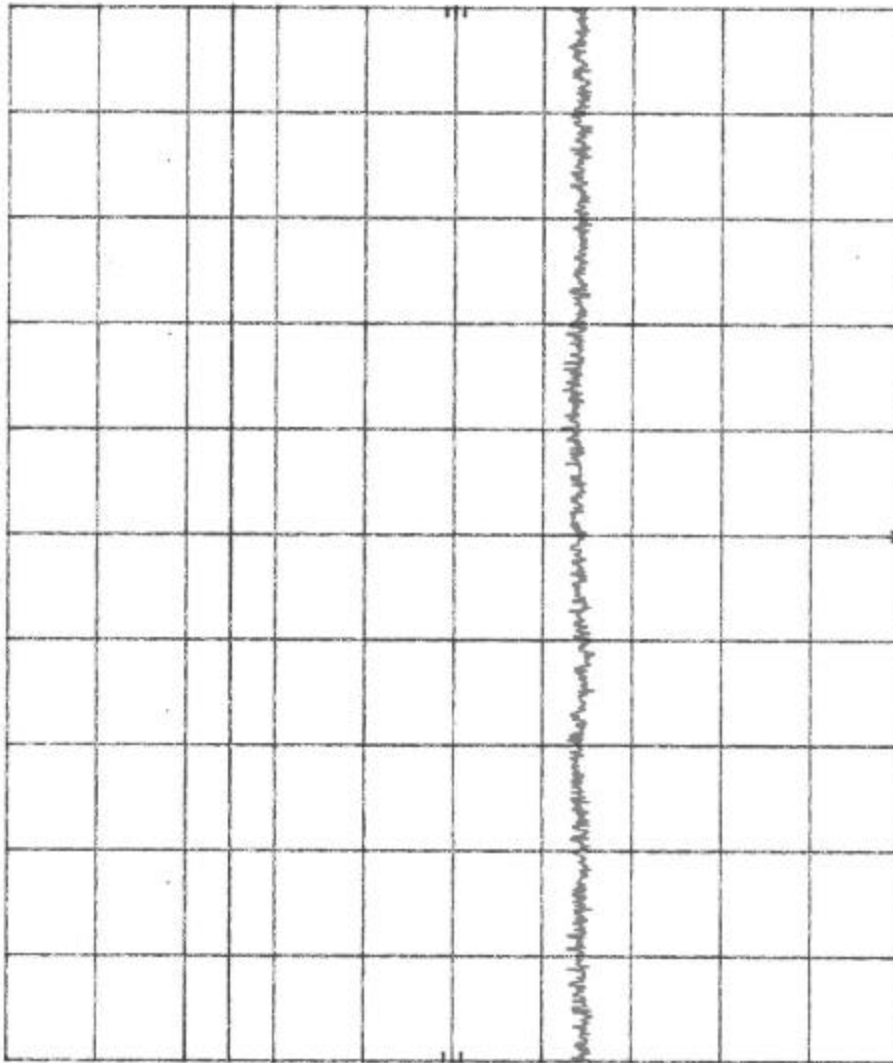
Report No. R-8903-2

R-8903-2 Amplidyne Antenna Conducted FCC15.247(c) (1) 3/5/01
 REF 14.6 dBm ATTEN 20 dB

hp
 10 dB/

OFFSET
 10.0
 dB

DL
 -10.4
 dBm



START 12.50 GHz RES BW 100 kHz VBW 300 kHz SWP 20.0 sec STOP 15.00 GHz

| | |
|--------------|--|
| Customer: | Amplidyne Inc. |
| Test Sample: | 2.4GHz Direct Sequence Spread Spectrum System |
| Model No.: | Central Site |
| Test Method: | FCC 15.247(c) Antenna Conducted |
| Notes: | No emission greater than 20dBc in any 100kHz band. Center frequency 2.437GHz. |
| Date: | March 1, 2001 |
| Tech: | Peter Lananna |
| Sheet | 4 of 14 |



Retlif Testing Laboratories

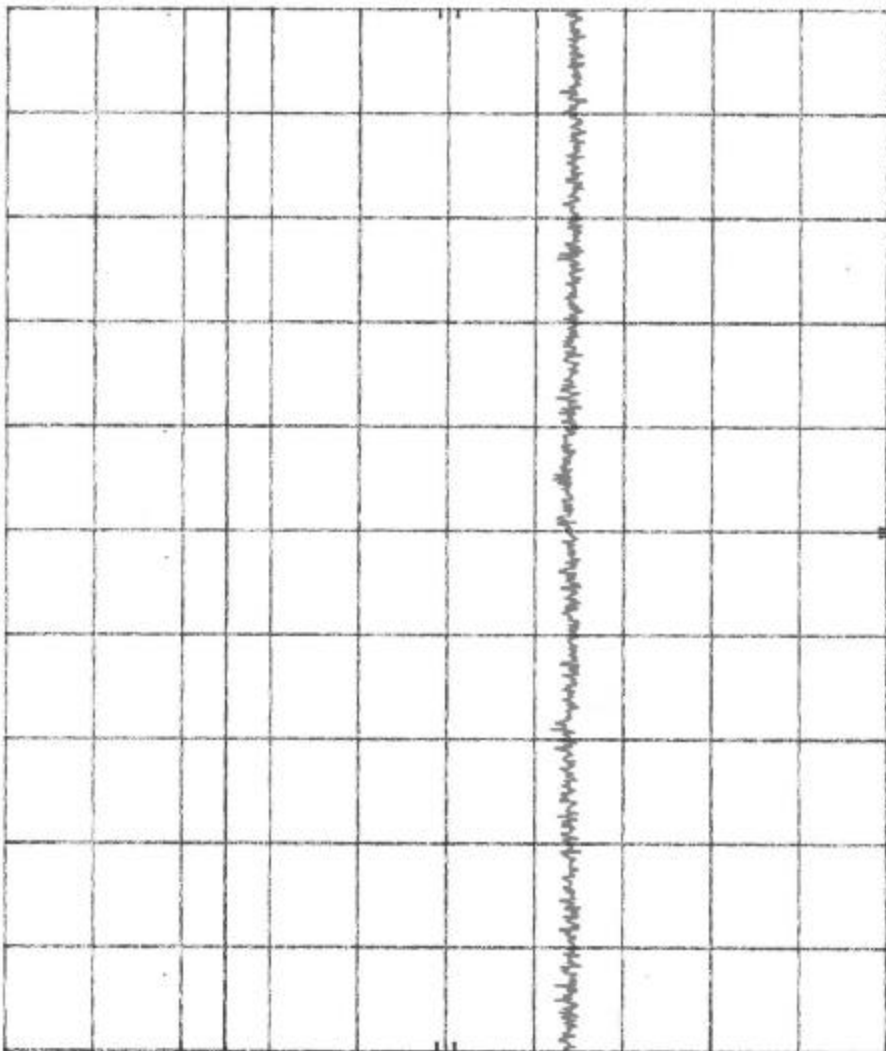
Report No. R-8903-2

R-8903-2 Amplidyne Antenna Conducted FCC15.247(c) (1) 3/5/01
 REF 14.6 dBm ATTEN 20 dB

HP
 10 dB/

OFFSET
 10.0
 dB

DL
 -10.4
 dBm



START 15.00 GHz
 RES BW 100 kHz
 VBW 300 kHz
 STOP 18.00 GHz
 SWP 20.0 sec

| | |
|--------------|--|
| Customer: | Amplidyne Inc. |
| Test Sample: | 2.4GHz Direct Sequence Spread Spectrum System |
| Model No.: | Central Site |
| Test Method: | FCC 15.247(c) Antenna Conducted |
| Notes: | No emission greater than 20dBc in any 100kHz band. Center frequency 2.437GHz. |
| Date: | March 1, 2001 |
| Tech: | Peter Lananna |
| Sheet: | 10 of 14 |



Retlif Testing Laboratories

Report No. R-8903-2