

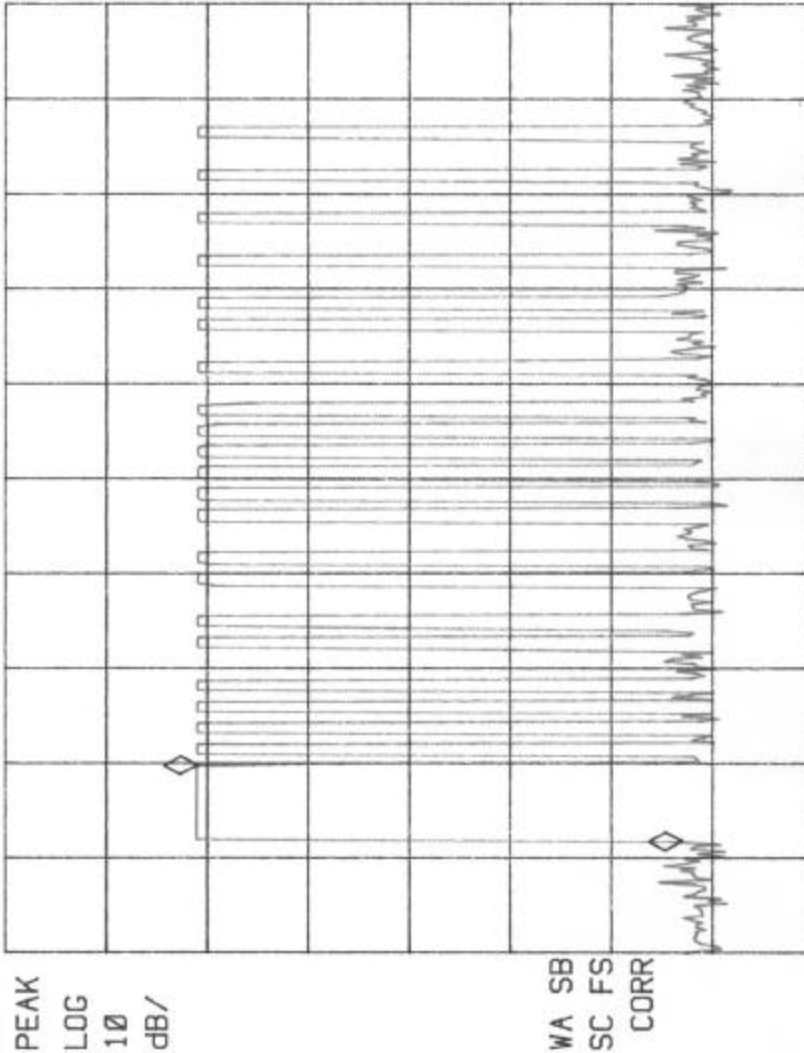
|              |                                   |
|--------------|-----------------------------------|
| Customer:    | X-10 Wireless Technology, Inc.    |
| Test Sample: | 434.1MHz Pulsed Transmitter       |
| Model No.:   | UR84A                             |
| Test Method: | FCC15.35 Duty Cycle Determination |
| Notes:       | Large Pulse=4msec                 |
| Date:        | August 14, 2001                   |
| Tech:        | Peter Laranaga                    |
| Sheet:       | 1 of 3                            |



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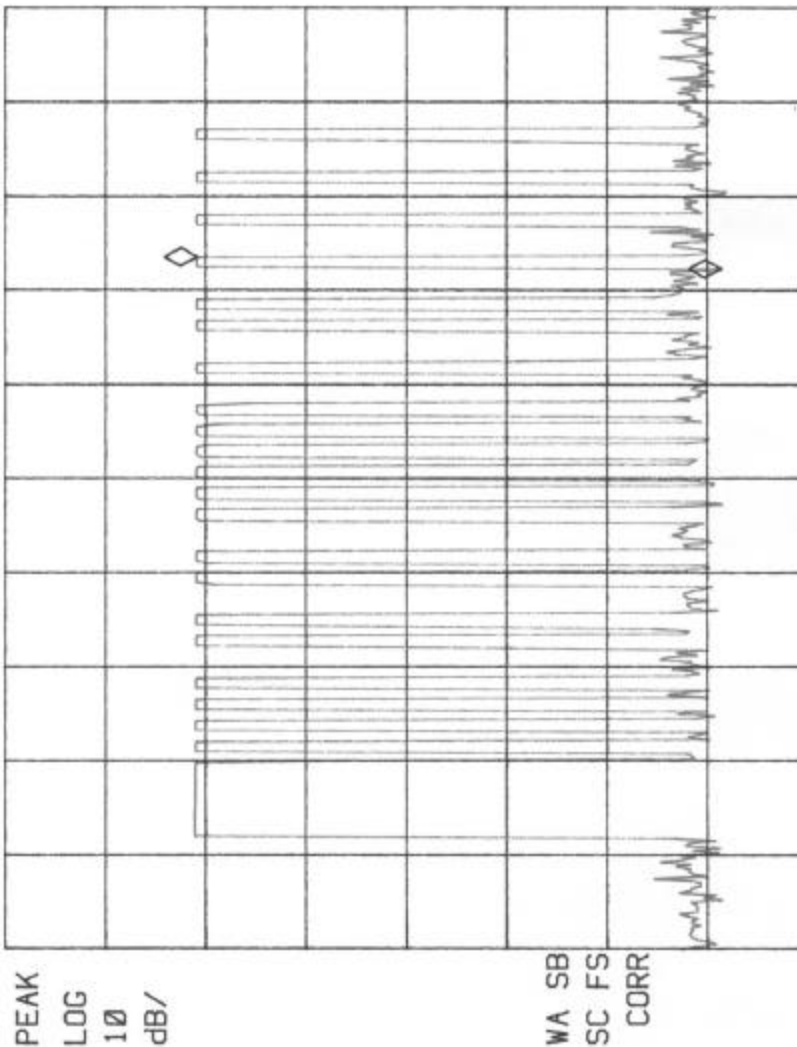
Report No. R-9132-1

10:35:05 AUG 14, 2001  
 R9132 X10 UR84A DCD  
 REF 95.0 dBμV AT 10 dB  
 MKR 4.0000 msec  
 47.97 dB



CENTER 434.112 MHz  
 #RES BW 100 kHz  
 SPAN 0 Hz  
 #SWP 50.0 msec  
 VBW 300 kHz

10:46:12 AUG 14, 2001  
 R9132 X10 UR84A DCD  
 REF 95.0 dBμV AT 10 dB  
 MKR 625.00 μsec  
 52.24 dB



WA SB  
 SC FS  
 CORR

CENTER 434.112 MHz  
 #RES BW 100 kHz  
 VBW 300 kHz  
 #SWP 50.0  
 SPAN 0 Hz  
 msec

|              |                                              |
|--------------|----------------------------------------------|
| Customer:    | X-10 Wireless Technology, Inc.               |
| Test Sample: | 434.1MHz Pulsed Transmitter                  |
| Model No.:   | UR84A                                        |
| Test Method: | FCC15.35 Duty Cycle Determination            |
| Notes:       | Small Pulse=625μsec<br>21*625μsec=13.125msec |
| Date:        | August 14, 2001                              |
| Tech:        | Peter Lanna                                  |
| Sheet:       | 2 of 3                                       |



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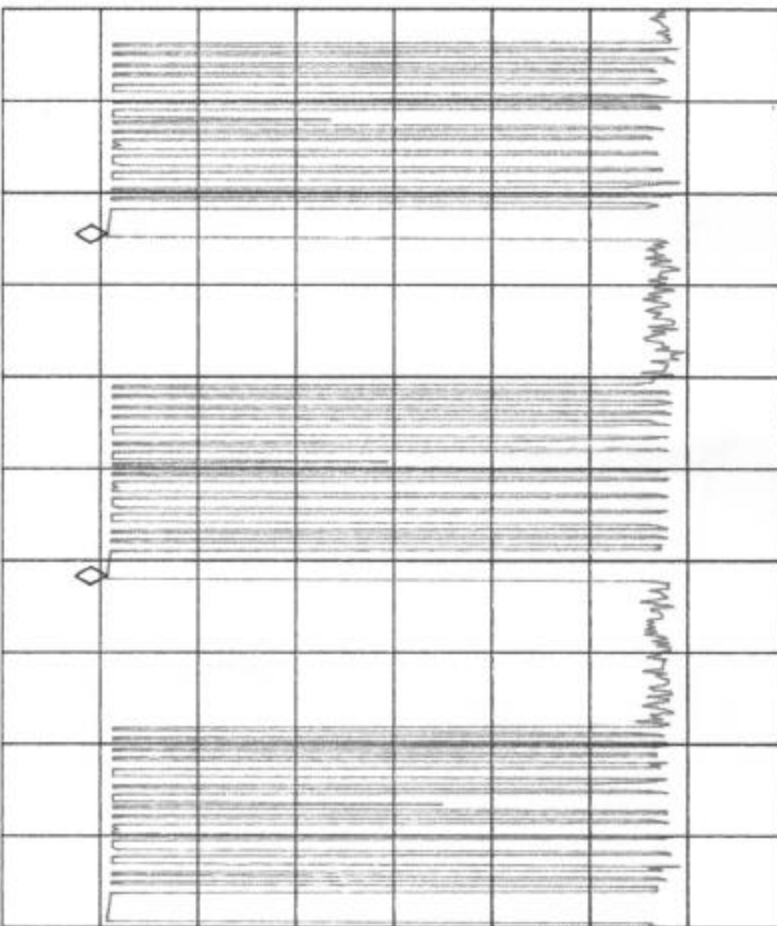
Report No. R-9132-1

10:59:34 AUG 14, 2001

R9132 X10 UR84A DCD

REF 95.0 dB $\mu$ V AT 10 dB

MKR 74.500 msec  
.00 dB



PEAK  
LOG  
10  
dB/

WA SB  
SC FS  
CORR

CENTER 434.112 MHz  
#RES BW 100 kHz

SPAN 0 Hz  
#SWP 200 msec  
VBW 300 kHz

|              |                                                                                             |
|--------------|---------------------------------------------------------------------------------------------|
| Customer:    | X-10 Wireless Technology, Inc.                                                              |
| Test Sample: | 434.1MHz Pulsed Transmitter                                                                 |
| Model No.:   | UR84A                                                                                       |
| Test Method: | FCC15.35 Duty Cycle Determination                                                           |
| Notes:       | Large Pulse=4msec<br>Small Pulse=13.125msec<br>4m+13.125m=17.125msec/74.5msec=23.0%=-12.8dB |
| Date:        | August 14, 2001                                                                             |
| Tech:        | Peter Lannina                                                                               |
| Sheet:       | 3 of 3                                                                                      |



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