

**Frequency Hopping
Spread Spectrum Transmitter
Modular Approval**

Certification Test Report

FCC ID: HSW-910M

ACS Report Number: 04-0132-15C

**Manufacturer: Cirronet, Inc.
Equipment Type: Transceiver
Model: WIT910**

Labeling Information

PIN 1 DATA I/O CONNECTOR

(SEE NOTE 1)

.135 [3.43]

COUNTERSINK AND CLEARANCE HOLE FOR #2-56 [2.0 X 0.4] FLATHEAD SCREW. (2 PLCS)

S/N

CIRRUNET, INC.
MODEL WIR110
FCC ID: ISW-810M

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference from authorized radio communication systems.

1.48 [37.6]

.21 [5.3]

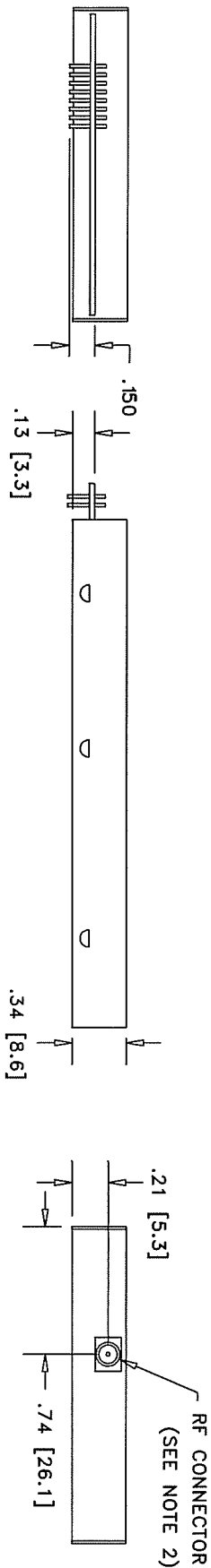
1.69 [42.9]

3.16 [80.2]

.13 [3.3]

1.69 [42.9]

1.83 [46.5]



1. DATA CONNECTOR: SAMTEC DIS5-108-51-L-D
PCB MATE: SAMTEC CLP-108-02-G-D
(PCB LAYOUT MUST INCLUDE HOLES FOR
PASS THROUGH OF PINS)

2. RF CONNECTOR: HUBER/SUNNER 85 MMCX-50-0-1

MATE: HUBER/SUHNER 11 MMCX-50-2-3

(STRAIGHT, RG-316 CABLE)

MATE: HUBER/SUHNER 16 MMX-50-2-2

(RT. ANGLE, RG-316 CABLE)

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE: INCHES-----[XXXXXXXX MM-----[XXXXXXXX]			
TOLERANCES			
.XX = ±.02 INCHES			
[.X] = ±.5 MM			
ANGULAR = ±.5 .XXX = ±.06 INCHES			
[.XX] = ±.15 MM			
THIRD ANGLE PROJECTION		TITLE	
		DRAWING, OUTLINE, WT910 FOR PCB CONNECT	
DRAWING: PM		DESCRIPTION THIS PAGE	
DATE	DATE	SIZE	SCALE
07APR04		A	1:1
ENGR.	DATE	PART NUMBER	DOC NUMBER
		N/A	800631
ENGR. MGR.	DATE	SHEET 1	REV. --
		OF 1	

The technical drawing shows two views of the Cirronet WIT910 device. The top view is a side profile with a width of 1,000 units. The bottom view is a front-facing view with a width of 1,400 units. The front view includes the Cirronet logo, the brand name 'CIRRONET', and the model name 'WIT910'. A label on the right side of the front view specifies the FCC ID as 'HSW-910M'. Below the logo, there is a paragraph of text describing the device's compliance with FCC Part 15 rules and its potential for causing interference.

1,000

1,400



CIRRONET

WIT910

FCC ID: HSW-910M

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

1. COLOR IS WHITE. CIRRONET, LIGHTNING LOGO, AND LETTERING ARE RED PMS485.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE: SIZE: INCHES: <u>XXXXXXXXXX</u> TOLERANCES: <u>XXXXXXXXXX</u>			
ANGULAR: $\pm .5^\circ$ $\times \times \times = .005$ INCHES $\times \times \times = .006$ INCHES $\times \times \times = .008$ INCHES $\times \times \times = .015$ INCHES			
THIRD ANGLE PROJECTION			
DRAWN: <u>PM</u> ENGR: _____ ENGR. MGR. _____	DATE: <u>2/24/90</u> DATE: _____ DATE: _____	DESCRIPTION THIS PAGE SIZE: <u>A</u> SCALE: <u>2:1</u> DOC NUMBER: <u>800625</u> PART NUMBER: <u>N/A</u> SHEET <u>1</u> OF <u>1</u>	
TITLE: DRAWING, LABEL, FCC, MODULE, WTP910 5375 OAKBROOK PARKWAY, NORCROSS, GA 30093 USA TEL (678) 684-2000 FAX (678) 684-2001			
CIRRONET INC.			