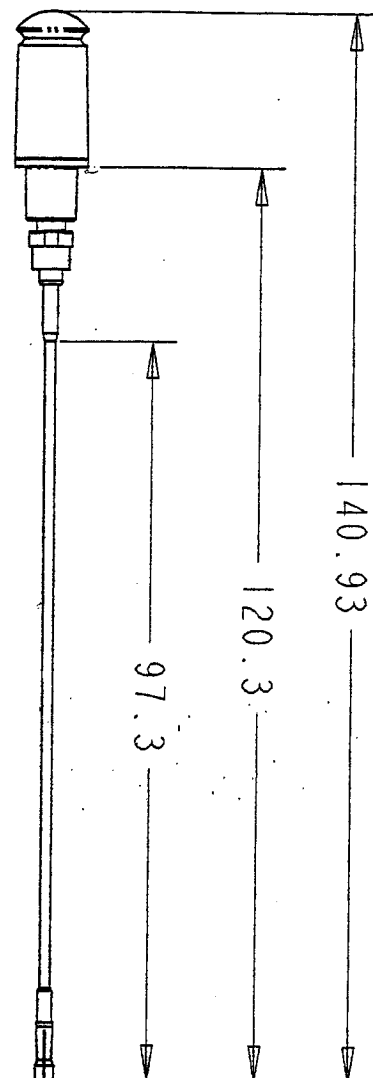


Antenna Specification

Frequency Range	Transmitter: 824 – 849 MHz	Receiver: 869 – 894 MHz
Dimension	See Drawing	
Gain	Extended	Retracted
	TX: $\geq -3.0\text{dBd}$ (Horizontal Avg) $\geq 0.0\text{ dBd}$ (Vertical Max gain) RX: $\geq -5.0\text{dBd}$ (Horizontal Avg) $\geq 0.0\text{dBd}$ (Vertical max gain)	TX: $\geq -5.0\text{dBd}$ (Horizontal Avg) $\geq 3.5\text{ dBd}$ (Vert. Max gain) RX: $\geq -5.0\text{dBd}$ (Horizontal Avg) $\geq -3.0\text{dBd}$ (Vertical max gain)

ANTENNA



REV	DESCRIPTION	DATE
-	***	***

DRAWING DESCRIPTION

ANTENNA

NEC
 NEC America, INC.
 Wireless Engineering Division
 1555 W. Walnut Hill Ln.
 Irving, TX 75038

WED Confidential, Copyright NEC America, INC. 1998
 Proprietary Information; All rights reserved

SHEET 1 / 1

DRAWING NUMBER

REV. ***

ENGR.	DATE
***	***
CHKR.	DATE
***	***
APR.	DATE
***	***
APR.	DATE
***	***
APR.	DATE
***	***

FINISH	***
MATERIAL	***
ITEM #	***
SIZE	***
UNITS	***
SCALE	1.000

PROJ CONTROL NO
