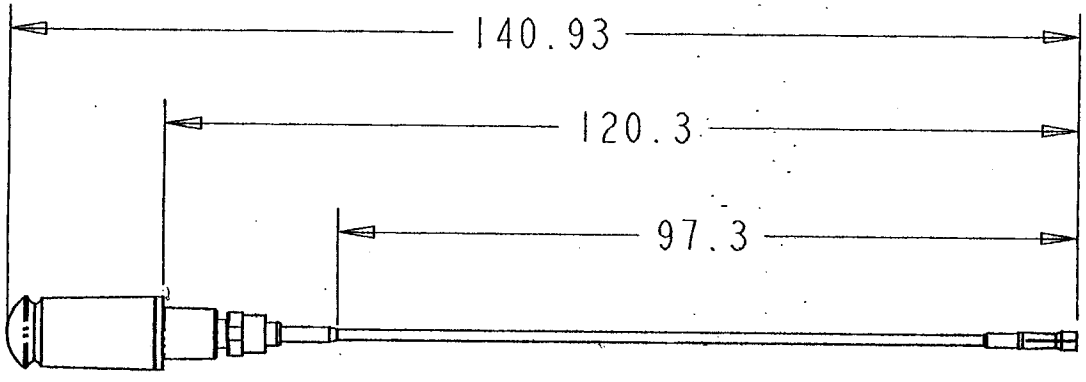
NEC America, Inc.
Wireless Communications Division

Antenna Specification

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

ANTENNA



REV	DESCRIPTION	DATE
-	***	***
	***	***

PROJ CONTROL NO ***	ENGR. *** DATE	FINISH ***
	CHKR. *** DATE	MATERIAL ***
	APR. *** DATE	ITEM # ***
	APR. *** DATE	SIZE A / UNITS *** / SCALE 1.000
	APR. *** DATE	

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

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DRAWING DESCRIPTION
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SHEET 1 / 1

DRAWING NUMBER ANTENNA

REV. ***