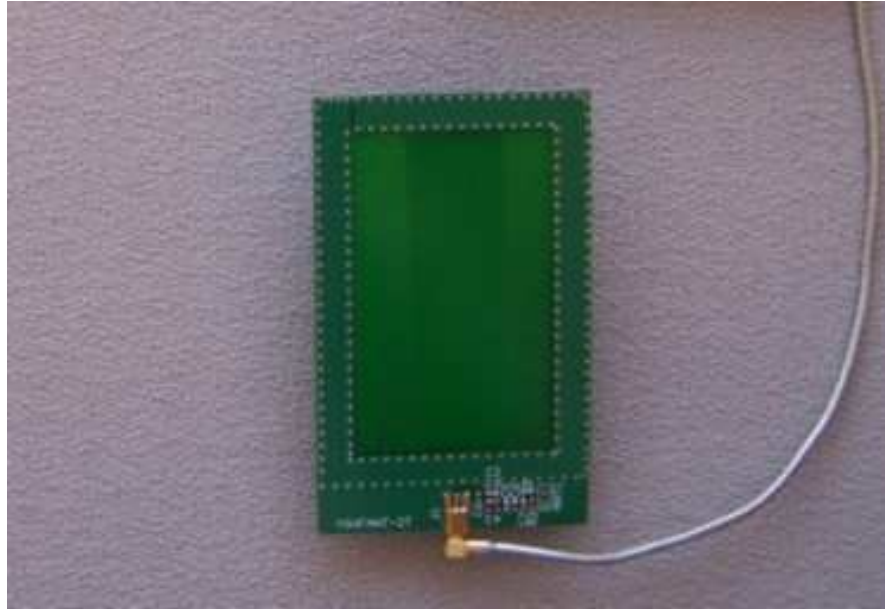



DASH NO.	APPLICATION		REVISIONS			
	NEXT ASSY	USED ON	REV	DESCRIPTION	DATE	APPROVED
			Pre	PRELIMINARY ISSUE	7-17-2008	EH
				UPDATE	7-31-2008	EH



Type:	Loop antenna
Antenna Gain:	0 dB
Central Frequency:	13.56 MHz $\pm$ 0.034 MHz over temperature range
Input Impedance:	50 Ohm
VSWR:	less than 1.15
Dimension:	Credit card size (2.125" x 3.375"), thickness 0.14"
Material:	FR4 PCB
Connector:	MMCX, 50 Ohm
Coaxial cable length:	less than 15"
Operational temperature:	-30°C to +60°C

## AWID PROPRIETARY INFORMATION

ALL PAGES ARE ON ORIGINAL ISSUE (-) EXCEPT AS NOTED	CONTRACT NO:		 <p><b>Applied Wireless Identifications</b> Monsey, NY USA</p>	<p><b>Specification for MPR-1712-HF-Antenna</b></p>						
	ISSUED	DATE								
	PREP BY:									
	CHK BY:									
	REVIEW:									
	ENGR (PROJ):									
							SIZE	FSCM NO.	Doc. NO.	REV
	APPVL (PPOJ):						-	-	<b>041385</b>	-
APPVL:		SCALE								