

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED

Preliminary
Mar. 26, 2009

1. SOLDER ITEM 3, SHIELD, TO ITEM 2, Wi-Fi MODULE GROUND PLANE TRACE PER IPC-A-610, CLASS 2 AT EACH OF FOUR CORNERS.
2. PERFORM PROGRAMMING AND RADIO TEST PER PROCEDURE 950-XXXii-01, REVISION ARENA CURRENT AT TIME OF BUILD.
4. DEFINE MAC PER PROCEDURE 950-XXXxx-01, REVISION ARENA CURRENT AT TIME OF BUILD.
5. ATTACH ITEM 3 , MODULE / FCC ID LABEL, TO SHIELD AS SHOWN ON SHEET 2.
7. ATTACH ITEM 4, MAC ID LABEL TO SHIELD AS SHOWN ON SHEET 2. NOTE: THE MAC IDENTIFICATION NUMBER MUST BE TRACKED TO NEXT ASSEMBLY.
8. IDENTIFY AS "WGR Wi-Fi MODULE WITH ADAPTER BOARD ASSEMBLY, P/N 841-33102-01, Rev. ii (WHERE ii IS REVISION ARENA CURRENT AT TIME OF BUILD)".

ITEM NO	PART NUMBER	DESCRIPTION	QTY
1	840-33100-01	Wi-Fi Module with Adapter PCA, Conformal Coated, (No Shield), WGR	1
2	791-33101-01	Shield, Gain Span Wi-Fi Module Board, No ID Marking	1
3	899-32052-01	Label, 1.200" W by 0.575" H, for PN - FCC & IC Identification	1
4	751-00020-01	Antenna, Nano Blue FL04, WGR V 1.5	1
5	899-32051-01	Label, Bar Code Format 1.10" by 0.25", for MAC ID	1

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TOLERANCES UNLESS OTHERWISE NOTED

2 PLC	3 PLC	ANGLE
±	±	±

REMOVE BURRS & SHARP EDGES

SURFACE FINISH

✓

SIGNATURE

DATE

03-24-09

198 CHAMPION CT.
SAN JOSE, CA 95134

CYPRESS
ENVIROSYSTEMS

WGR Wi-Fi MODULE
W/ ADAPTER PCA, CONF
COATED, SHIELD & ANT

SIZE

B

DRAWING NUMBER

641-33102-01

REV

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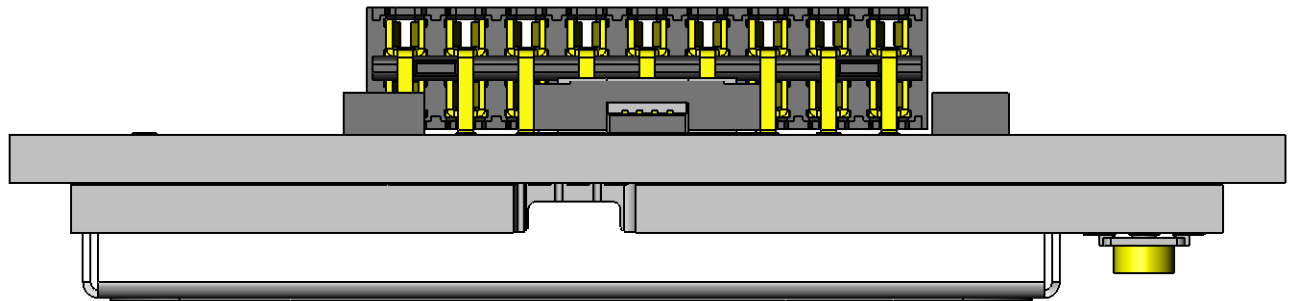
SCALE

2:1

SHEET 1 OF 3

Preliminary
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ANTENNA NOT SHOWN
IN THIS VIEW



LEFT-RIGHT CENTER ITEM 3, PN, FCC & IC ID,
LABEL AND AFFIX TO TOP SURFACE
OF SHIELD AS SHOWN

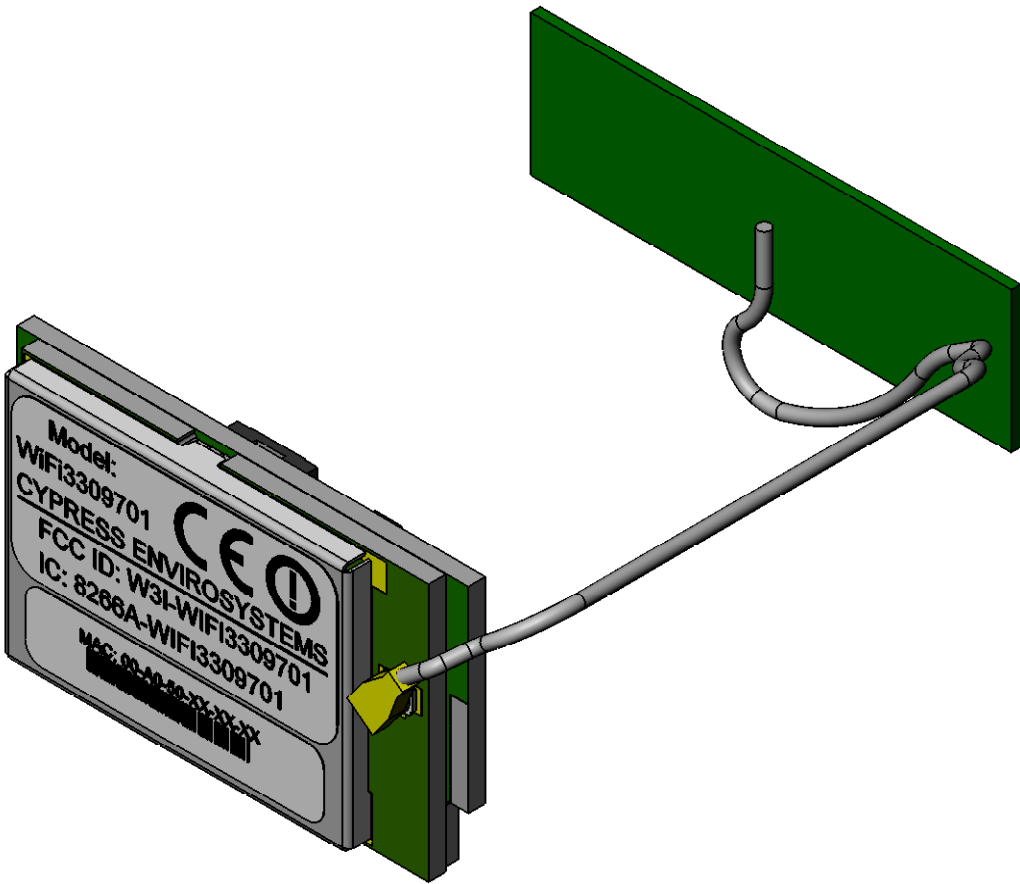
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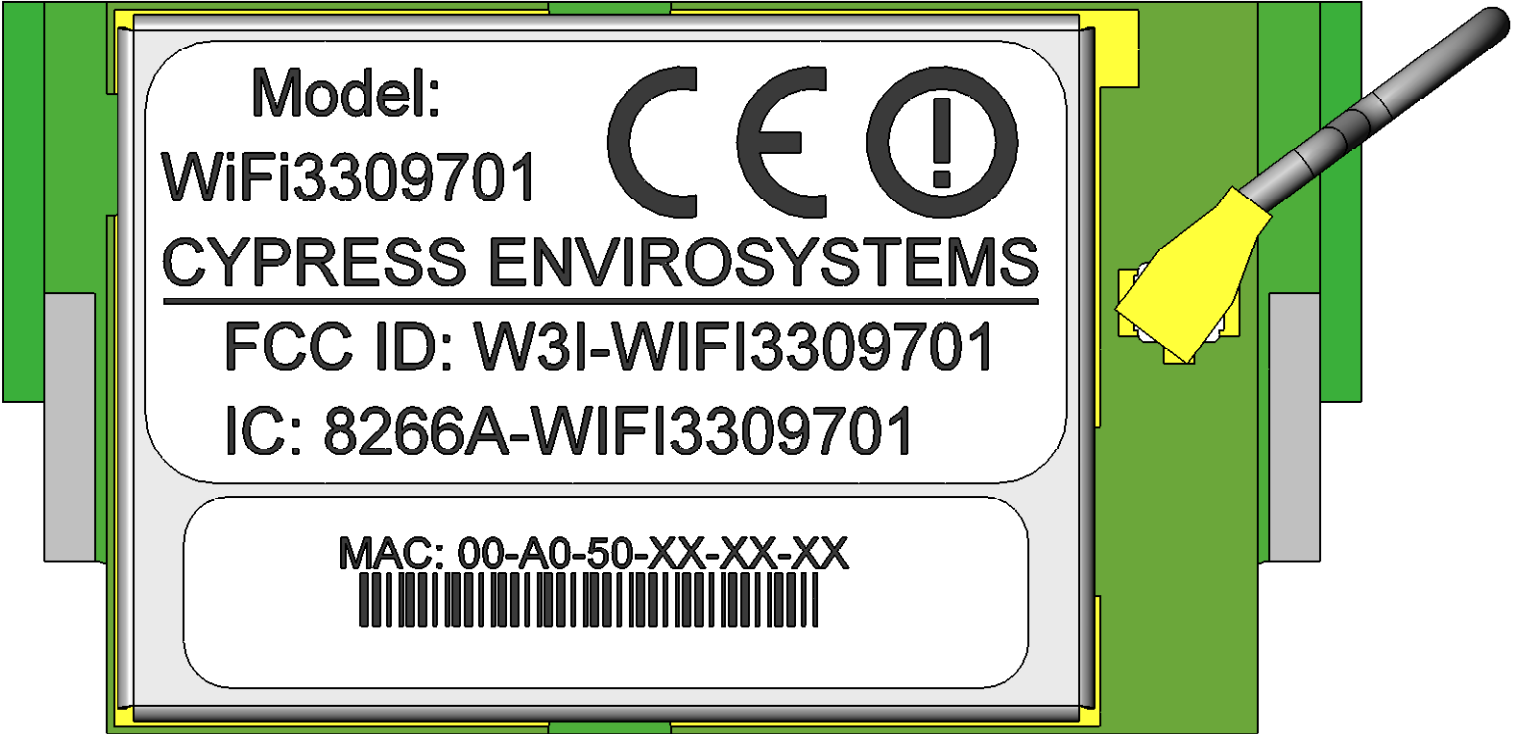
ANTENNA NOT
SHOWN IN THIS VIEW

LEFT-RIGHT CENTER ITEM 5, MAC ID,
LABEL AND AFFIX TO TOP SURFACE
OF SHIELD AS SHOWN




SCALE 4:1

Preliminary
Mar. 26, 2009



SCALE 4:1
THIS VIEW ONLY

		198 CHAMPION CT. SAN JOSE, CA 95134
SIZE B	DRAWING NUMBER 641-33102-01	REV --
SCALE 2:1	SHEET 3 OF 3	