

Stuffing option:
Only stuff one DC-DC Converter at a time.

To Gateway Node

Remove J1 and solder whip directly to board prior to potting.

Pin holes for PN#1881558 have d = 1.2mm
18AWG wire d = 1.024mm
24AWG wire d = 0.511mm

Layout Note:
Verify pin hole diameters on both syles of DC-DC's.

Stuffing option:
Remove R12 to disable ON indicator LED.

MAX5033 : 3.3Vdc @ 500mA
MAX5035 : 3.3Vdc @ 1A

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Title swFOCE Sensor Node Board			Number <Doc>
Size C	Engineer Chad Kacy	Layout <Layout Eng.>	Filename <Filename>
Date: Thursday, January 02, 2014			Rev B

