


***VOUT SET TO 1.8V BY RFB1=301K AND RFB2=150K
ACCORDING TO THE FOLLOWING FORMULA:**

$$VOUT = VFB (1+RFB1/RFB2)$$

NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE IN OHMS, 0402.
ALL CAPACITORS ARE IN MICROFARADS, 0402.
2. INSTALL SHUNT ON JP1 PIN 2 AND 3.

CONTRACT NO.			1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 Fax: (408)434-0507 LTC Confidential-For Customer Use Only	
APPROVALS			TITLE: SCHEMATIC	
DRAWN: KIM T.	HIGH EFFICIENCY, THINSOT™ SYNCHRONOUS BUCK REGULATOR			
CHECKED:	SIZE	DWG NO.	REV	
APPROVED:	A	DC702A-1 * LTC3406B-2ES5	A	
ENGINEER: TOM G.	DATE: Friday, September 26, 2003			
DESIGNER:	SHEET 1 OF 1			