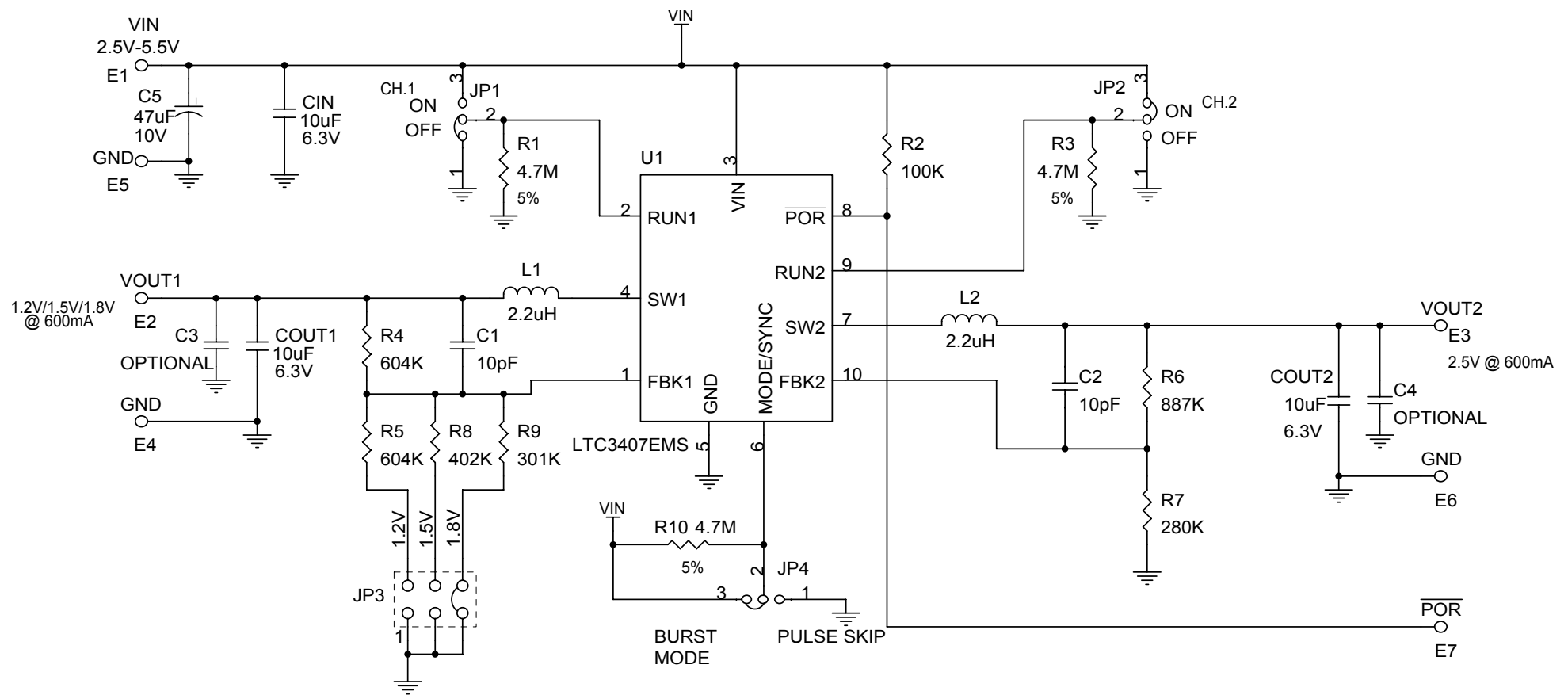



REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
	3	PROTO	02/19/03	



CONTRACT NO.		 <div>1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 Fax: (408)434-0507</div>			
APPROVALS	DATE				
DRAWN MEI	02/19/03	TITLE SCH, LTC3407EMS DUAL DC/DC CONVERTER			
CHECKED					
APPROVED		SIZE CAGE CODE DWG NO DC568A			
ENGINEER					
DESIGNER		SCALE: FILENAME: 568A-3.DSN SHEET 1 OF 1			
Wednesday, June 11, 2003					

Item	Qty	Ref	Desc	Part Number
1	3	COUT1,COUT2,CIN	CAP, X5R 10uF 6.3V 20% 0805	TAIYO YUDEN JMK212BJ106MG
2	2	C2,C1	CAP, NPO 10pF 50V 10% 0402	AVX 04025A100KAT
3	0	C3,C4	CAP, 0805	TBD
4	1	C5	CAP, TANT 47uF 10V 20% 6032	AVX TAJW476M010R
5	7	E1,E2,E3,E4,E5,E6,E7	TURRETS	MILL-MAX 2501-2
6	3	JP1,JP2,JP4	HEADER, 3P 2mm	COMM CON 2802S-03-G1
7	1	JP3	HEADER, 3X2 2mm	COMM CON 2202S-06G1
8	2	L1,L2	IND, 2.2uH	TAIYO YUDEN LQLBC25182R2M
10	3	R1,R3,R10	RES, 4.7M OHMS 5% 1/16W 0402	AAC CR05-475JM
11	1	R2	RES, 100K OHMS 1% 1/16W 0402	AAC CR05-1003FM
12	2	R4,R5	RES, 604K OHMS 1% 1/16W 0402	AAC CR05-6043FM
13	1	R6	RES, 887K OHMS 1% 1/16W 0402	AAC CR05-8873FM
14	1	R7	RES, 280K OHMS 1% 1/16W 0402	AAC CR05-2803FM
15	1	R8	RES, 402K OHMS 1% 1/16W 0402	AAC CR05-4023FM
16	1	R9	RES, 301K OHMS 1% 1/16W 0402	AAC CR05-3013FM
17	1	U1	IC, LTC3407EMS	LINEAR TECH. LTC3407EMS