

6

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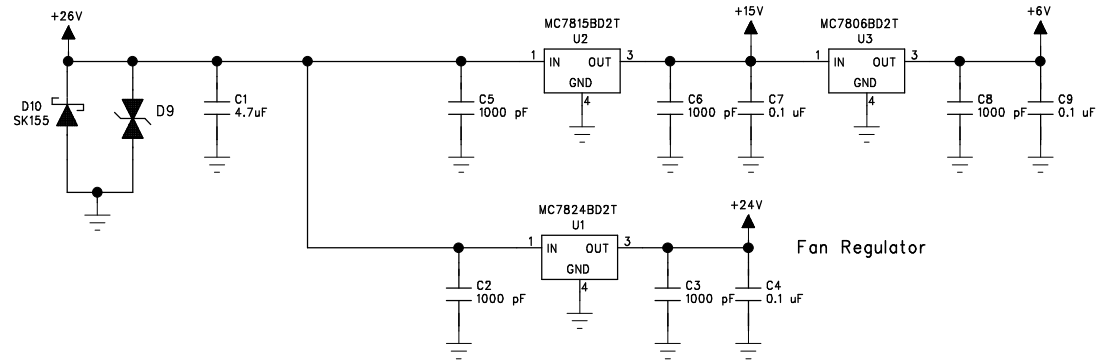
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1

REGULATORS



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COMPANY: Crescend Technologies, LLC.
2255 Lois Drive, Suite #1
Rolling Meadows, IL 60008

TITLE: Driver Module Board

DRAWN: M. Obermann	DATED: 01/09/02
CHECKED:	DATED:
QUALITY CONTROL:	DATED:
RELEASED:	DATED:

CODE:	SIZE: B	DRAWING NO: 060021A001	REV: P4
SCALE:			SHEET: 1 OF 7

6

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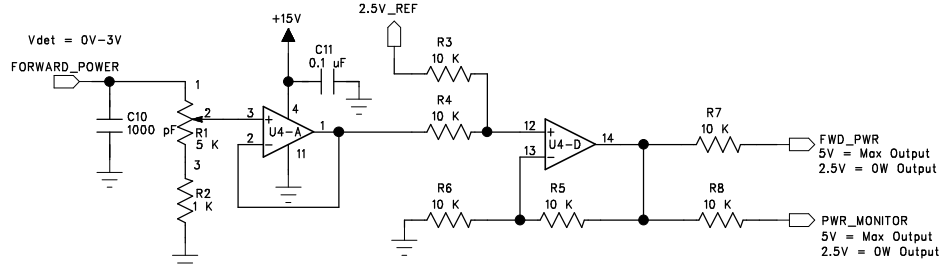
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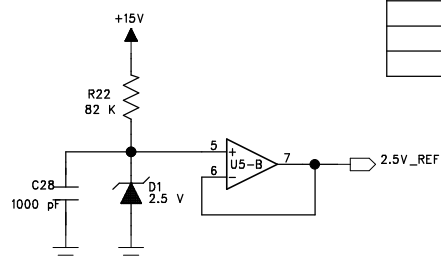
2

1

FORWARD POWER CIRCUITRY



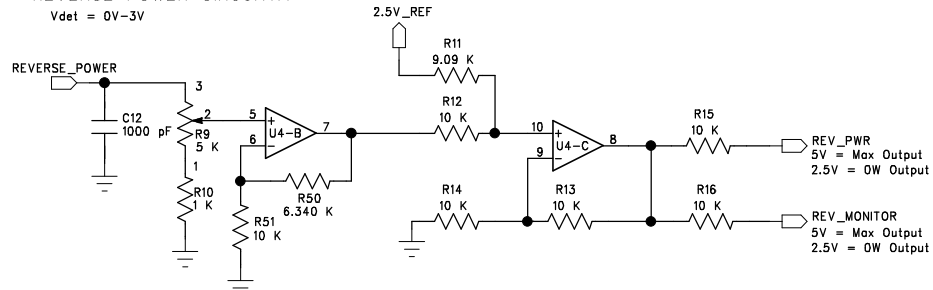
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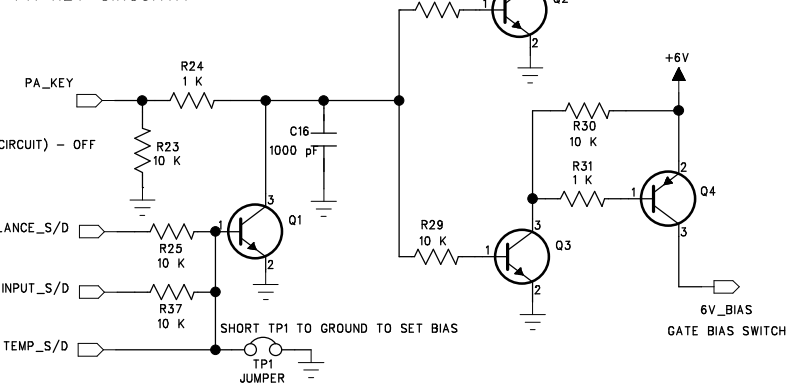
REVISION RECORD

LTR	ECO NO:	APPROVED:	DATE:

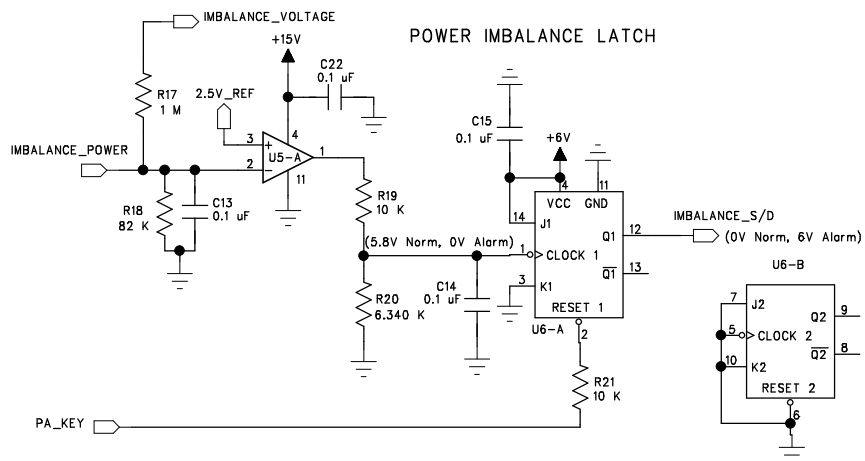
REVERSE POWER CIRCUITRY



PA KEY CIRCUITRY



POWER IMBALANCE LATCH



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Rolling Meadows, IL 60008

TITLE: Driver Module Board

DRAWN: M. Obermann	DATED: 01/09/02
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RELEASED:	DATED:

CODE:	SIZE: B	DRAWING NO: 060021A001	REV: P4
SCALE:	SHEET: 2 OF 7		

6

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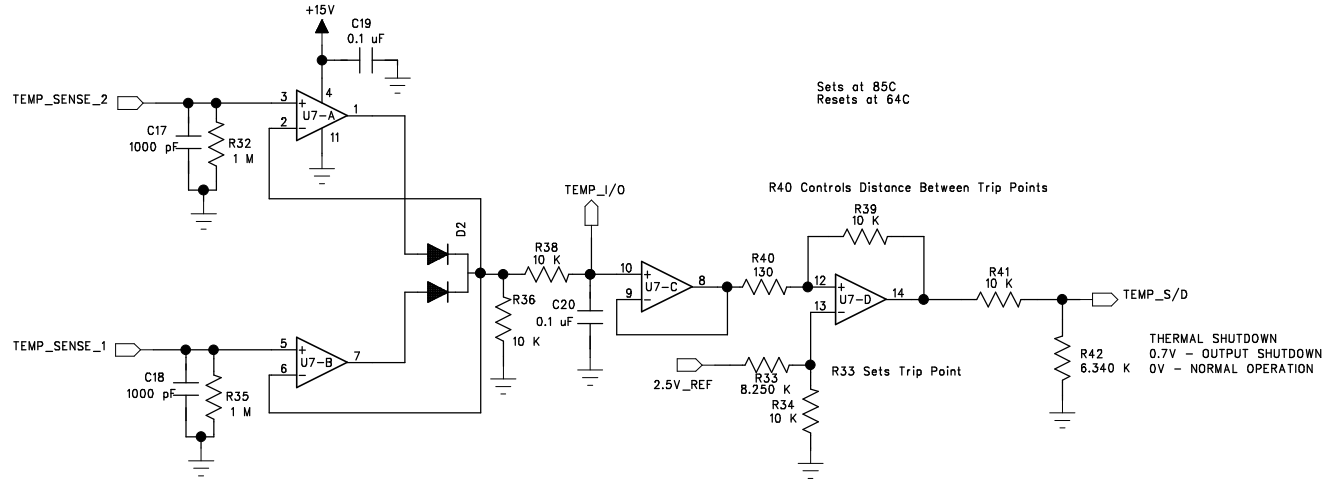
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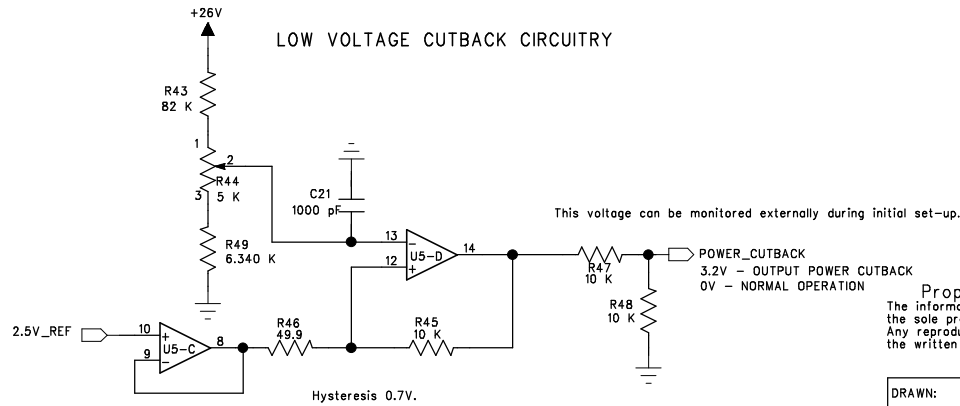
2

1

THERMAL CIRCUITRY



LOW VOLTAGE CUTBACK CIRCUITRY



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RELEASED:	DATED:

CODE:	SIZE: B	DRAWING NO: 060021A001	REV: P4
SCALE:			SHEET: 3 OF 7

6

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REVISION RECORD

LTR	ECO NO:	APPROVED:	DATE:

D

D

C

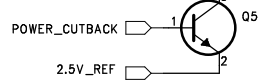
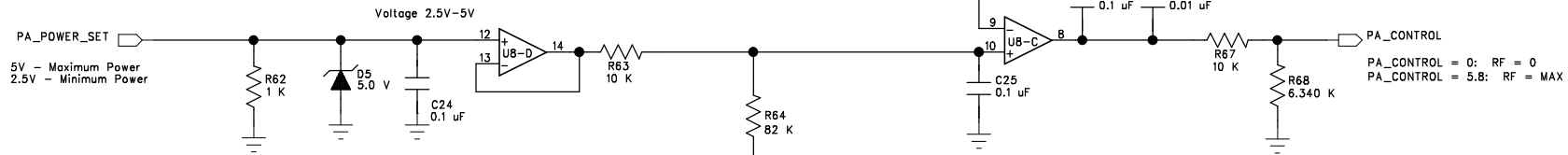
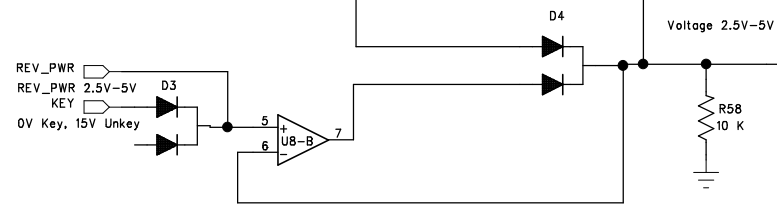
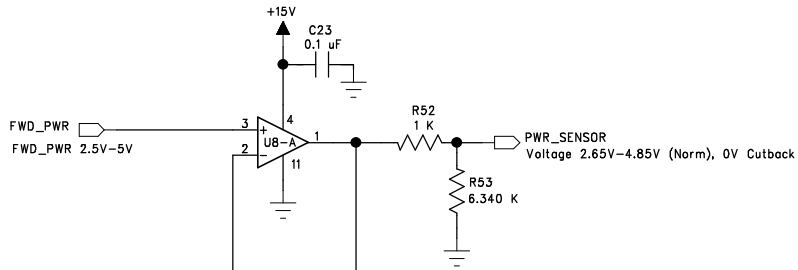
C

B

B

A

A



Output power drops to about 80-85% of full power when cutback is in operation.

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RELEASED:	DATED:

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TITLE: Driver Module Board

CODE:	SIZE: B	DRAWING NO: 060021A001	REV: P4
SCALE:			SHEET: 4 OF 7

6

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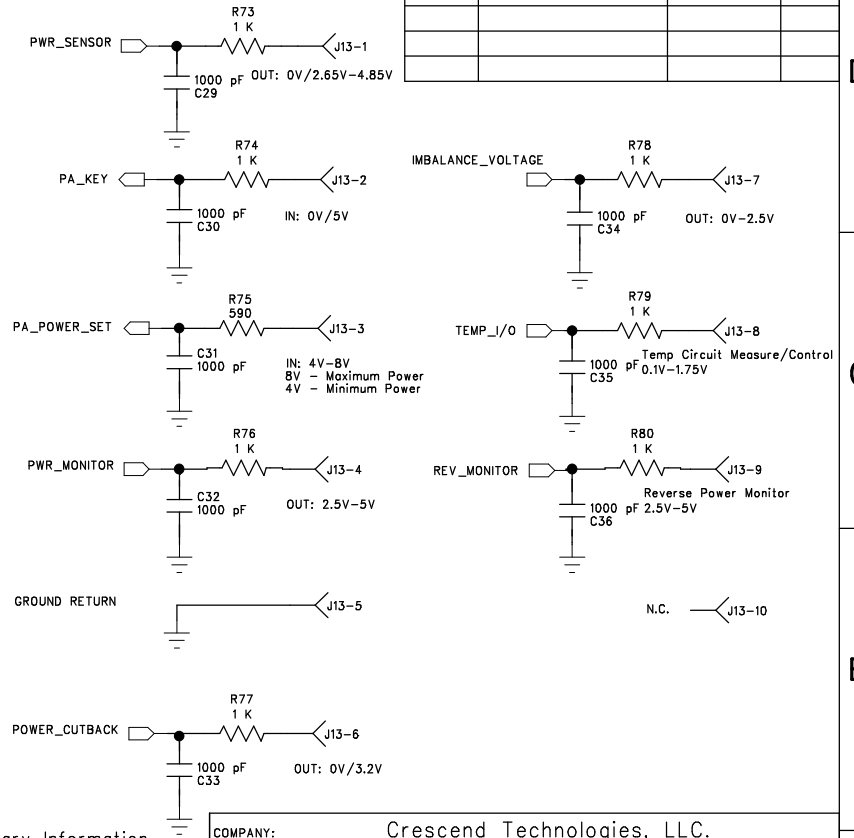
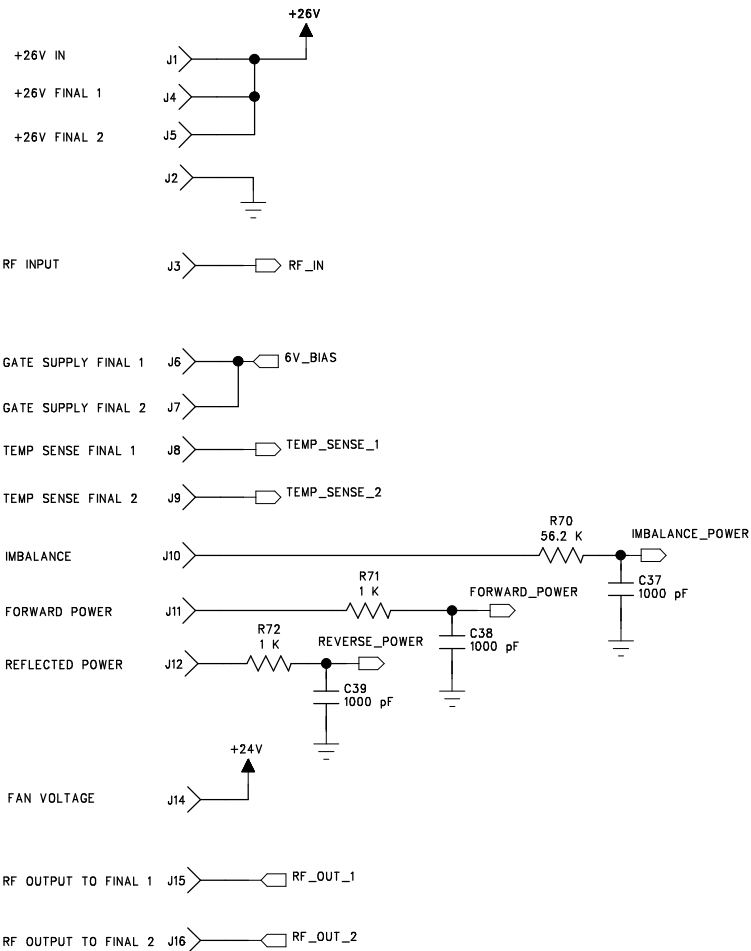
1

Driver Board Connections

Monitor Pin Connections

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QUALITY CONTROL:	DATED:			
RELEASED:	DATED:			
		SCALE:	SHEET: 5 OF 7	

REV:
P4

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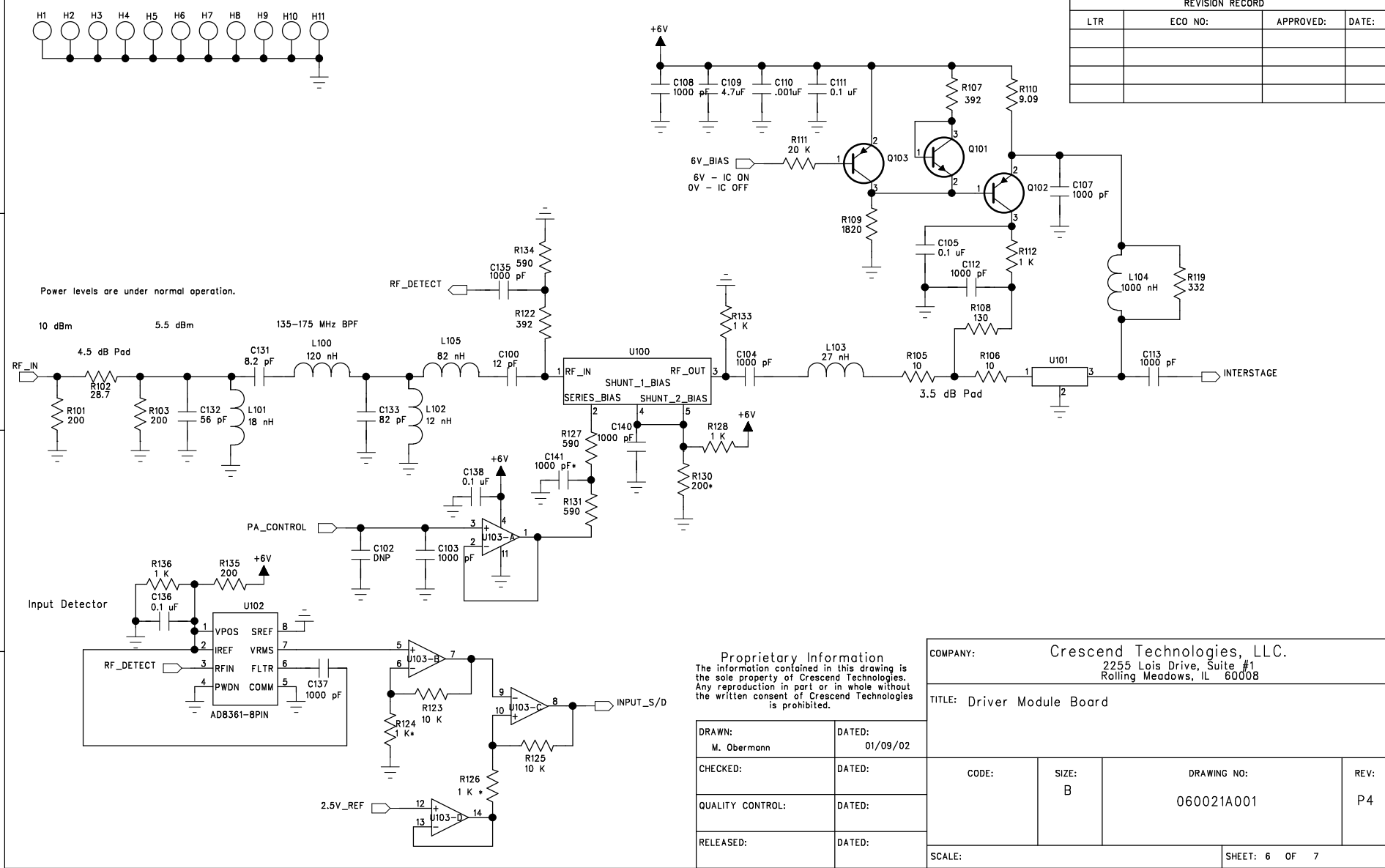
A

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C

B

A



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TITLE: Driver Module Board			
CODE:	SIZE: B	DRAWING NO: 060021A001	REV: P4
SCALE:			SHEET: 6 OF 7

6

5

4

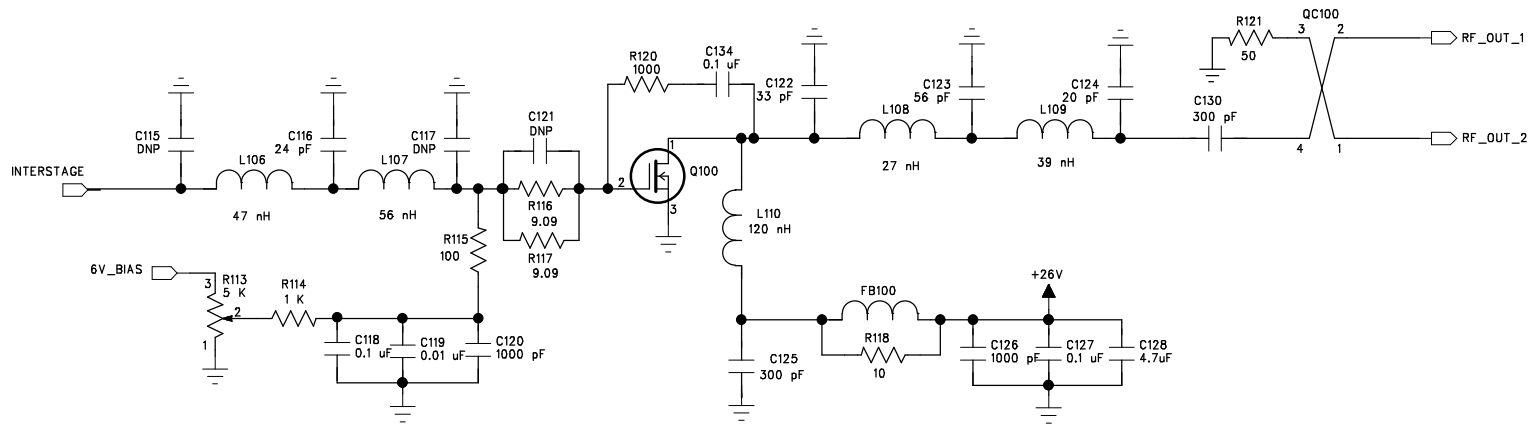
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2

1

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CODE:	SIZE: B	DRAWING NO: 060021A001	REV: P4
SCALE:			SHEET: 7 OF 7

6

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REVISION RECORD

LTR	ECO NO:	APPROVED:	DATE:

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C

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