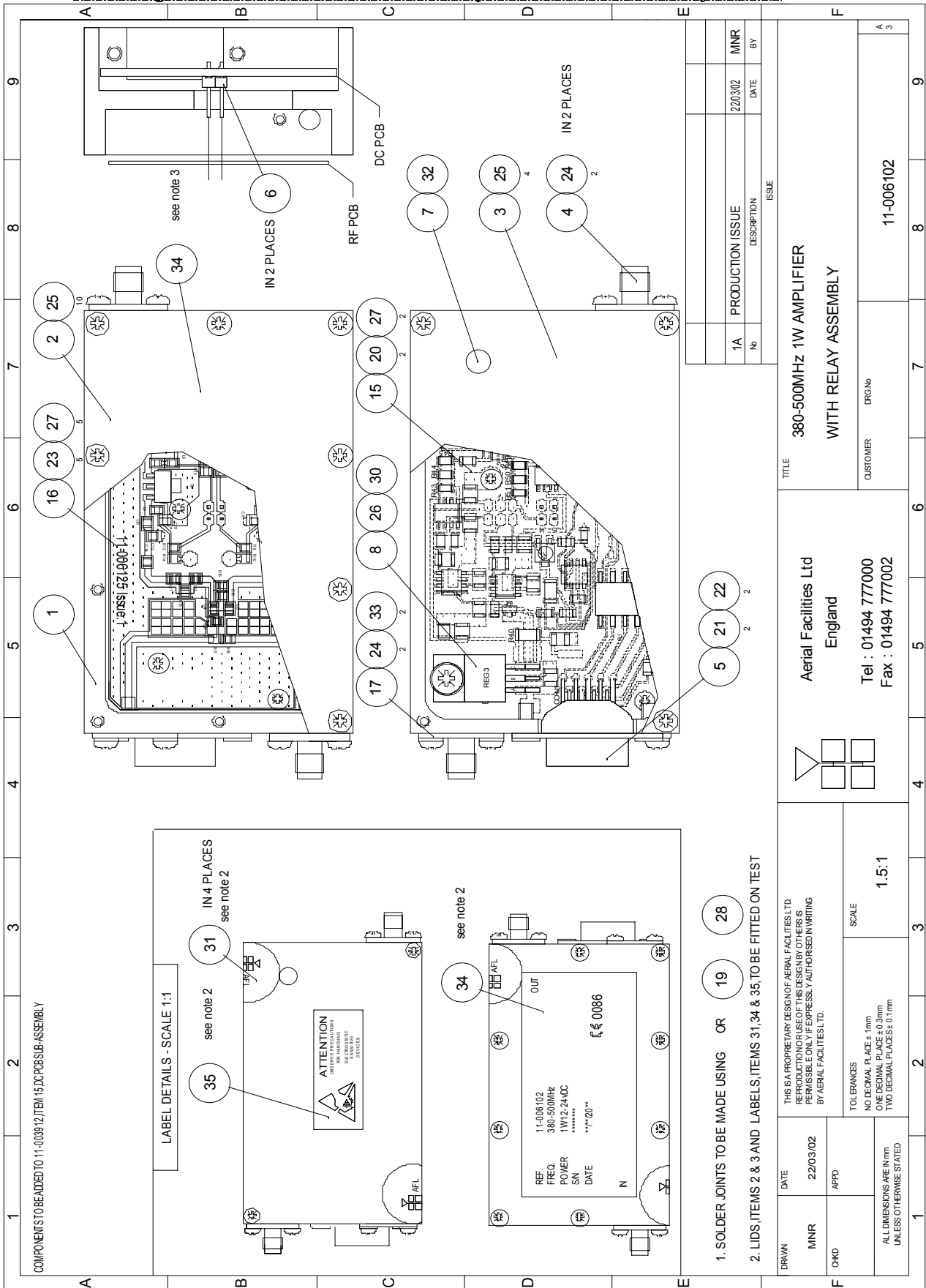




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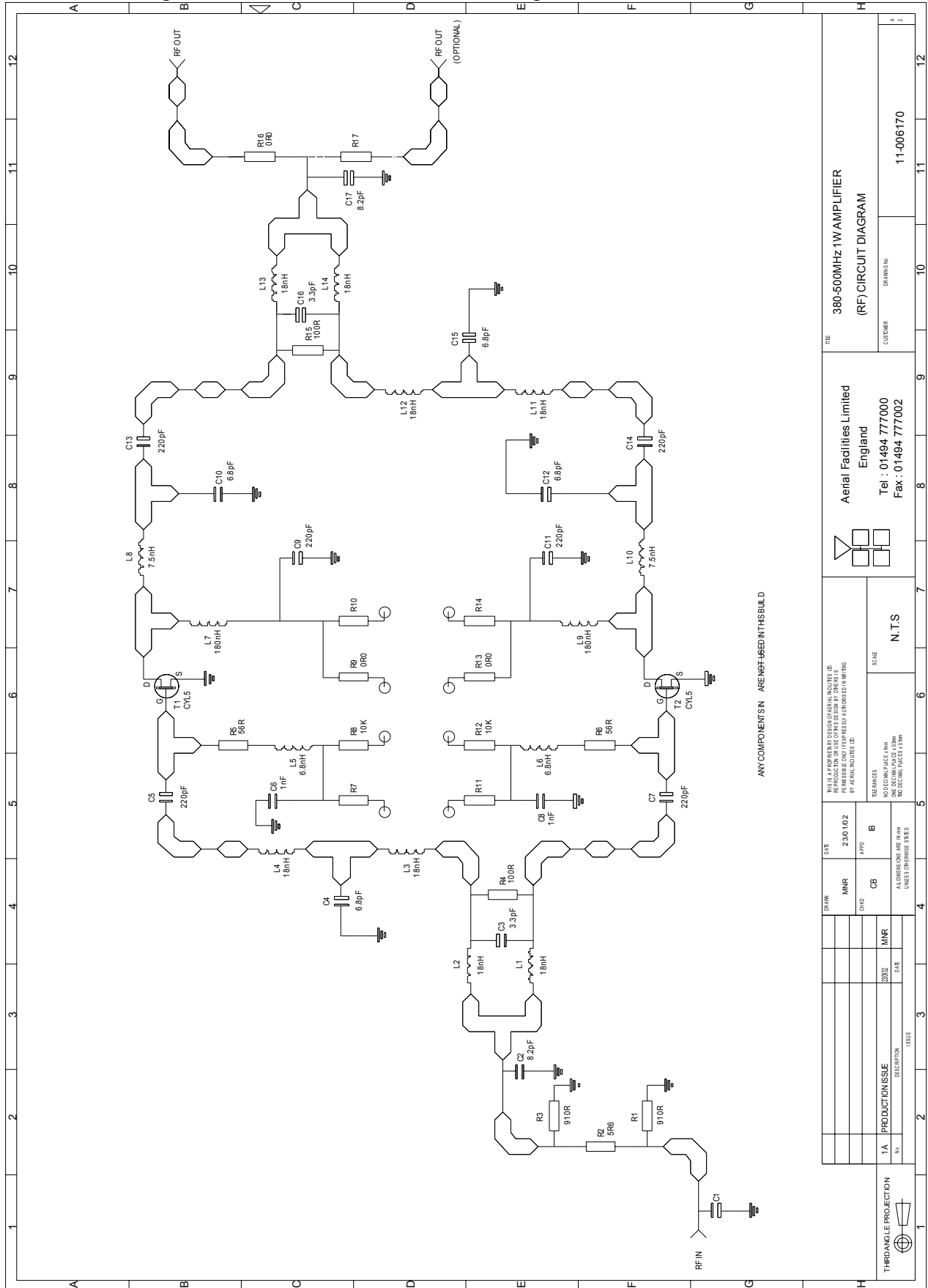
H/book Number:-

Issue No:-

Date:-

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Drq. N5. 11-006170. LNA RF Circuit Diagram



TITLE		380-500MHz 1W AMPLIFIER (RF) CIRCUIT DIAGRAM		DRAWING NO.		11-006170	
CUSTOMER		Aerial Facilities Limited England		Tel : 01494 777000 Fax : 01494 777002			
DATE		23/01/02		N.T.S			
DRAWN		MNR		B			
CHECKED		MNR		B			
DATE		20/02		N.T.S			
DESCRIPTION		1A PRODUCTION ISSUE		B			
THROUGHT PROJECTION		1A		B			



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RF IN

DC INPUT

+6V/220mA

-ve

DC OUTPUT

+6V/220mA

-ve

CON2 - J4

CON2 - J5

RF PCB

FOR CIRCUIT DIAGRAM SEE 11-006170

DC PCB

FOR CIRCUIT DIAGRAM SEE 11-003971

LM7805CT

REG 3

0

+5V

G

A

B

C

1

2

3

4

5

6

7

8

9

9 WAY D PINS OUTS CONT

+12V DC IP

GROUND

RELAY CONTACT BAD

RELAY COMMON

RELAY CONTACT GOOD

TTL VOLTAGE SET

TTL ALARM GOOD

TTL ALARM BAD

OC GOOD/OC BAD

RF OUT

DESCRIPTION	DATE	BY
1A PRODUCTION ISSUE	23/01/02	MNR



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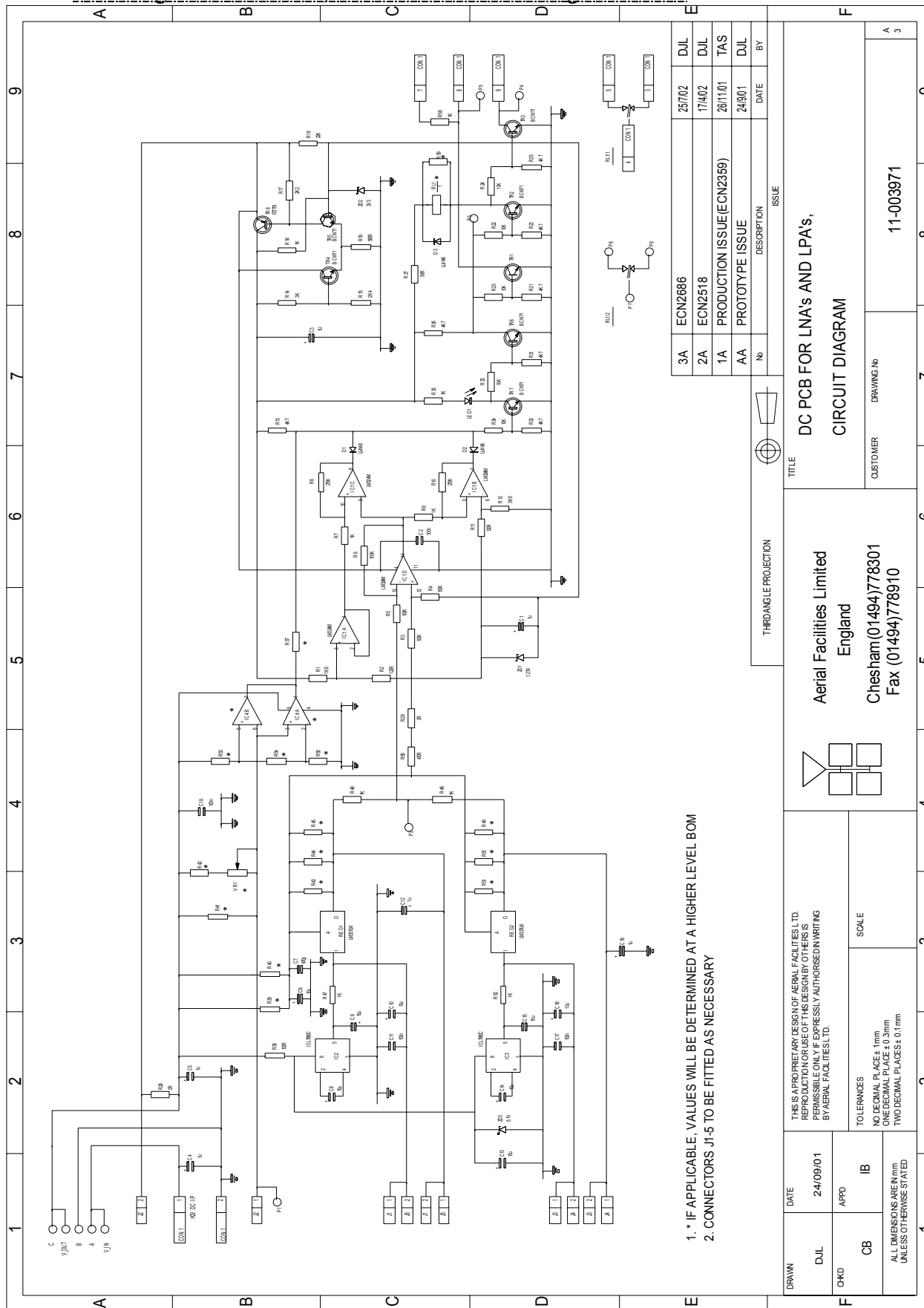
H/book Number:-

Issue No:-

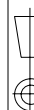
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Drg. N^o. 11-003971, LNA DC Schematic Diagram

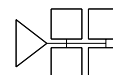


3A	ECN2686	25/02	DJL
2A	ECN2518	17/02	DJL
1A	PRODUCTION ISSUE (ECN2359)	26/1/01	TAS
AA	PROTOTYPE ISSUE	24/01	DJL
No	DESCRIPTION	DATE	BY



THIRD ANGLE PROJECTION

TITLE	DC PCB FOR LNA's AND LPA's,
CUSTOMER	Aerial Facilities Limited England Chesham (01494) 778301 Fax (01494) 778910
DRAWING No	11-003971



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DATE
24/09/01

DRAWN
DUL

TOLERANCES
NO DECIMAL PLACES, 1mm
ONE DECIMAL PLACE, 0.1mm
TWO DECIMAL PLACES, 0.01mm
UNLESS OTHERWISE STATED

APPRO
IB

CHECKED
CB

CIRCUIT DIAGRAM

1	2	3	4	5	6	7	8	9
---	---	---	---	---	---	---	---	---



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