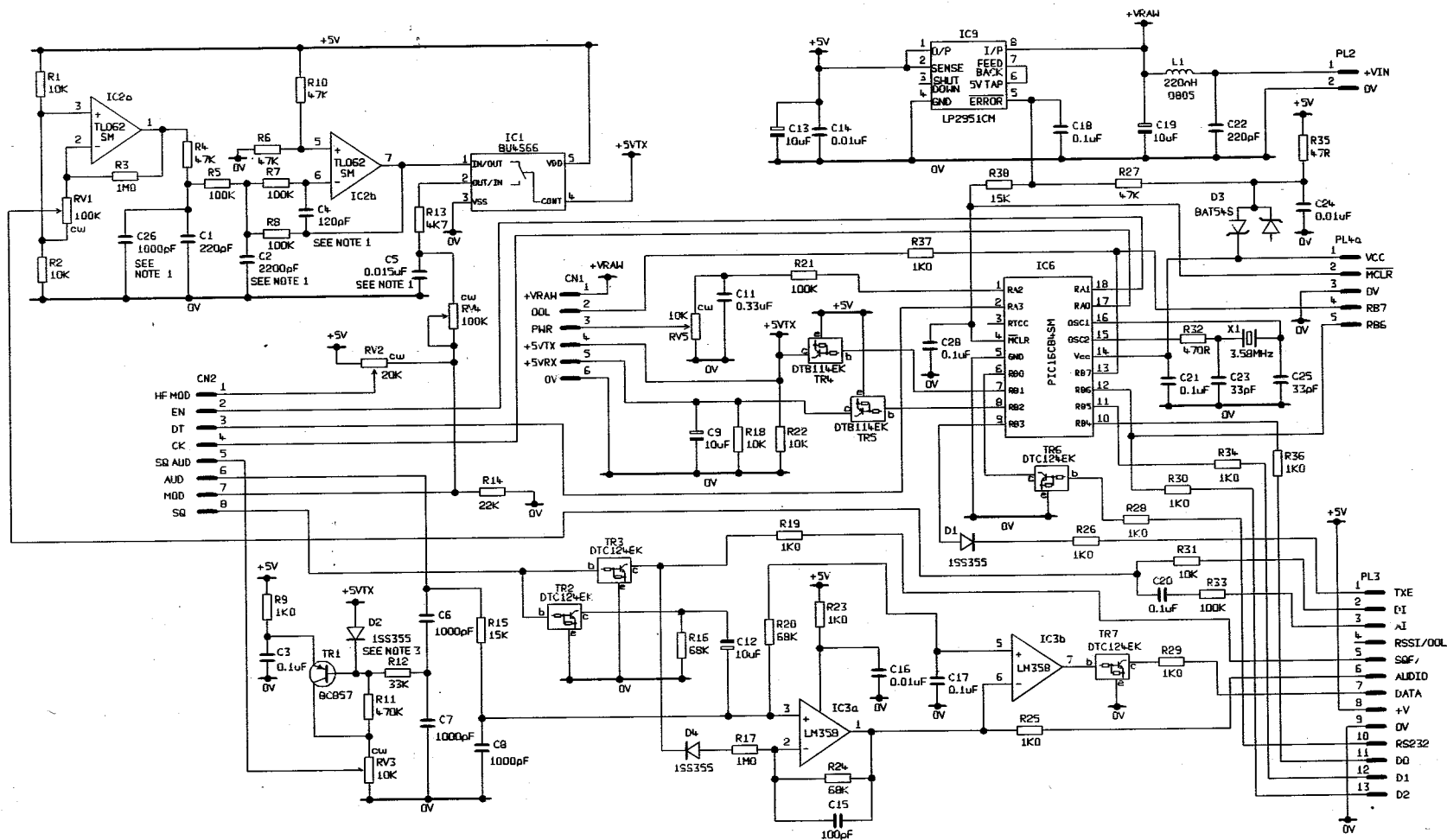


DRAWING No.
WD1728/001

THIRD ANGLE PROJECTION

THIS DRAWING IS THE PROPERTY OF WOOD AND DOUGLAS AND MAY NOT WITHOUT THE EXPRESS WRITTEN CONSENT OF WOOD AND DOUGLAS BE COPIED IN WHOLE OR IN PART OR USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT IS SUPPLIED. ON COMPLETION OF THE ORDER, THE DRAWING MUST BE RETURNED.



- NOTES:
1. REMOVE C2, C4, C5 AND C26 FOR EXTENDED AUDIO.
 2. USE IN CONJUNCTION WITH WD1679/001
 3. DO NOT FIT D2

IC VOLTAGES				
REF	TYPE	VRAH	+5V	0V
IC1	BUL566	-	5	3
IC2	TL062	-	8	4
IC3	LM358	-	8*	4
IC6	PIC16C84	-	14*	5
IC9	LP2951	8	1	4

* SEE CIRCUIT

AMENDMENTS		
ISSUE	MODIFICATION No.	DATE
B		4-99
C	CN3838	4-01
D	CN3889	6-01

TITLE

CIRCUIT DIAGRAM FOR SX500 UPPER BOARD

DRAWN BY AJMcINNES

DATE 25-1-99

CHECKED BY

DATE

APPROVED

DATE

SCALE

DIMS. IN

LATTICE HOUSE,
BAUGHURST,
BASINGSTOKE,
HAMPSHIRE RG26 5LP.



WOOD & DOUGLAS
VHF/UHF COMMUNICATIONS PRODUCTS

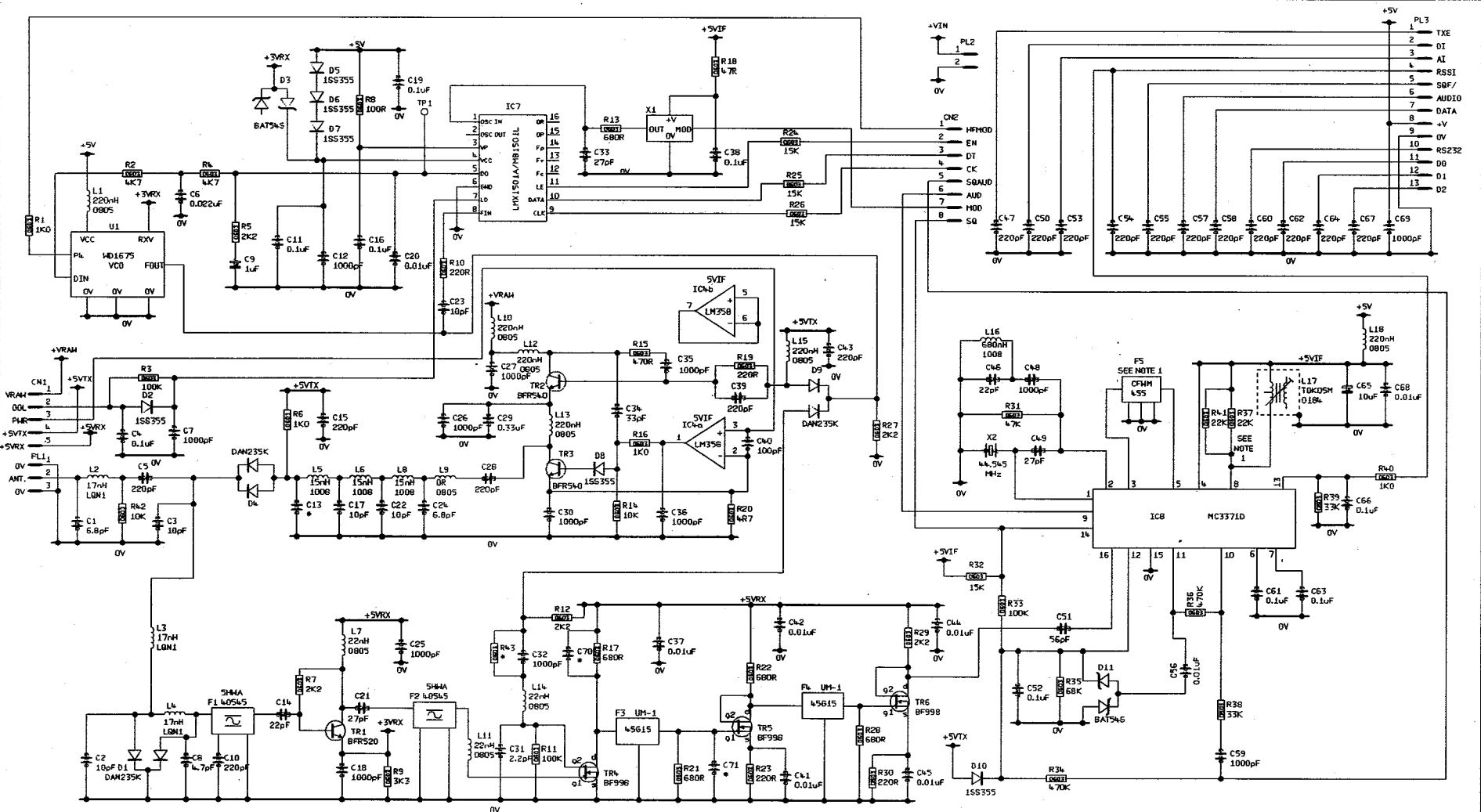
DRAWING No.
WD1728/001

ISSUE
D

DRAWING No.
WD1679/001

THIRD ANGLE PROJECTION

THIS DRAWING IS THE PROPERTY OF WOOD AND DOUGLAS AND MAY NOT WITHOUT THE EXPRESS WRITTEN CONSENT OF WOOD AND DOUGLAS BE COPIED IN WHOLE OR IN PART OR USED FOR AN PURPOSE OTHER THAN THAT FOR WHICH IT IS SUPPLIED. ON COMPLETION OF THE ORDER, THE DRAWING MUST BE RETURNED.



NOTES:

1. REMOVE R4-1 FOR 12.5KHz CHANNEL SPACING.
2. USE IN CONJUNCTION WITH WD1728/001.

IC VOLTAGES				
REF	TYPE	+5VTX	+5VIF	+5V
IC4	LM358	8	-	4
IC7	LM358	-	4	6
IC8	MC3371	-	4	15

AMENDMENTS

ISSUE	MODIFICATION No.	DATE
B		9-98
C		1-99
D		4-99
E	CN3532	7-99

TITLE

CIRCUIT DIAGRAM FOR
SX500

DRAWN BY AJ McINNES

DATE 19-2-98

CHECKED BY

DATE

APPROVED

DATE

SCALE

DIMS. IN

LATTICE HOUSE,
BAUGHURST,
BASINGSTOKE,
HAMPSHIRE RG26 5LP.

WOOD & DOUGLAS
W&D COMMUNICATIONS PRODUCTS

DRAWING No.
WD1679/001

ISSUE
E