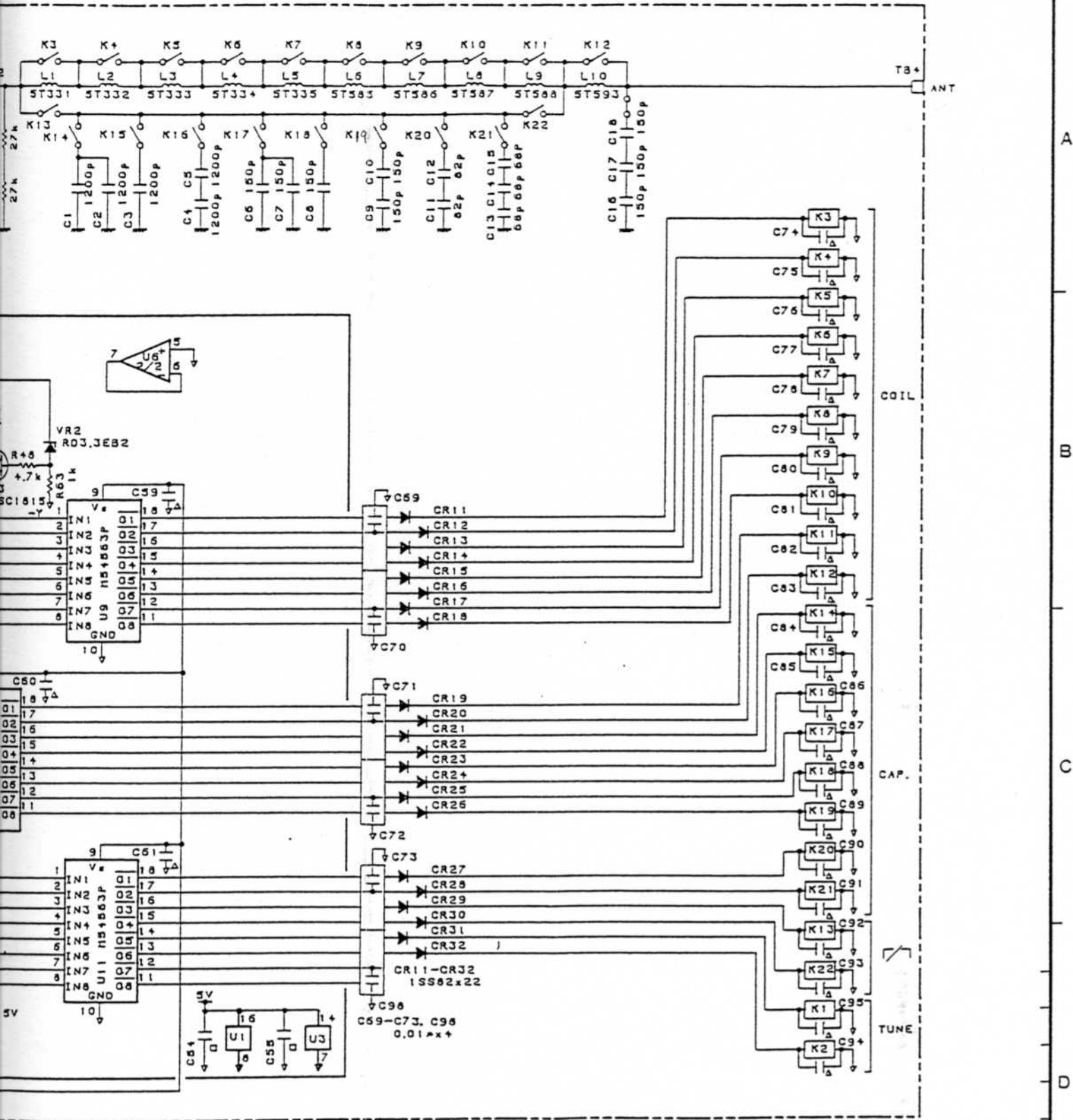
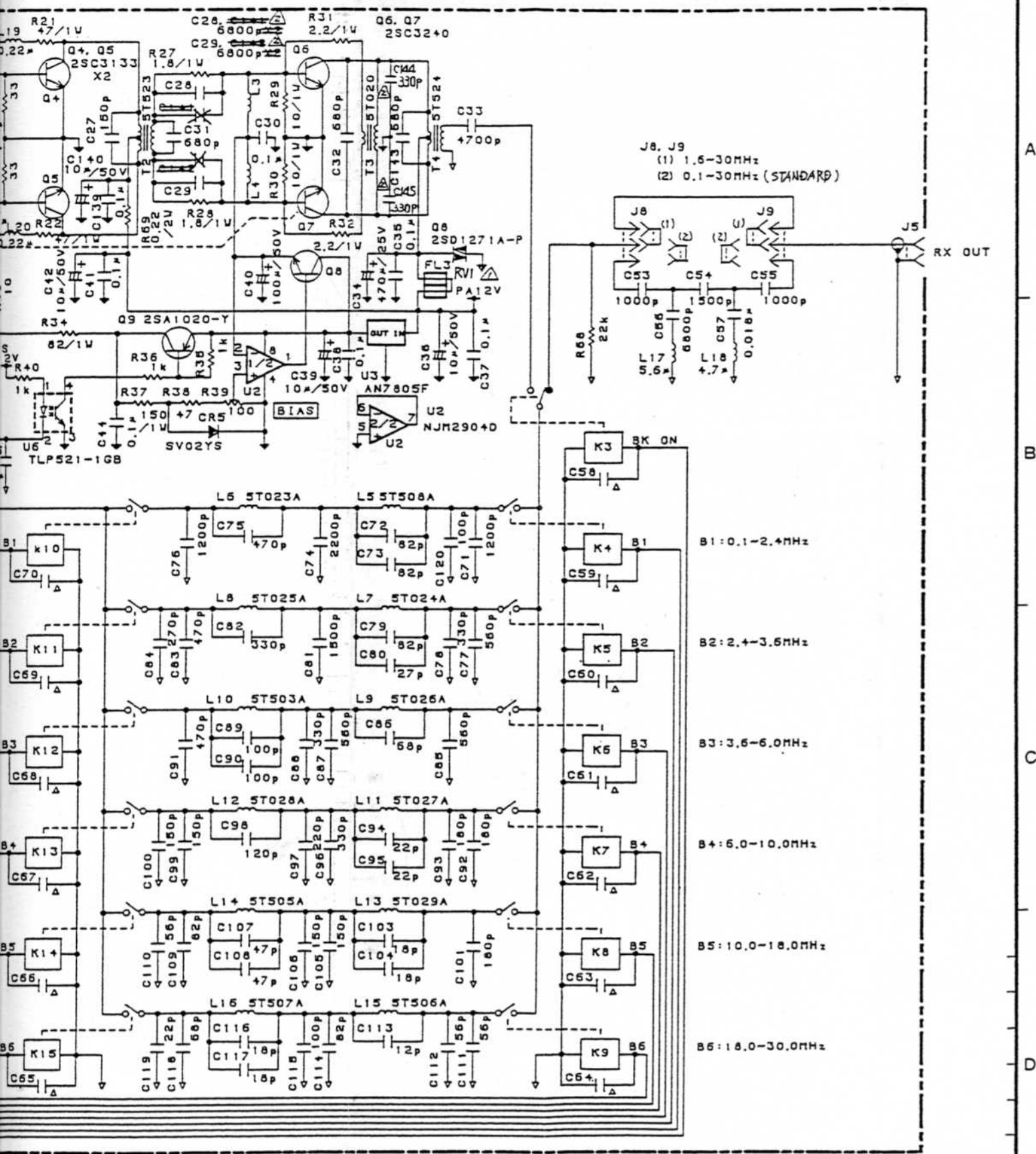


NOTE : (1) RESISTORS ARE IN Ω (0.25V). CAPACITORS ARE IN F .
INDUCTORS ARE IN H . UNLESS OTHERWISE NOTED.

(2) MARKS ○ ARE 1000pF/50V CAPACITORS.
△ ARE 0.01μF/50V CAPACITORS.
□ ARE 0.1μF/25V CAPACITORS.



DRAWN APR/27/98 N. Yokoyama		TYPE 05P0669	
CHECKED APR. 27 198 K. Okamoto		名称 COUP基板	
APPROVED APR. 27 98 Kan. (Signature)		AT-1503	2B 2
SCALE /	(MASS kg	APPLICABLE TO; (MODEL)	BLOCK NO. NAME 回路図 COUP BOARD
DWG NO. C5614-K08- B		05-001-3794- 1	
SCHEMATIC DIAGRAM			

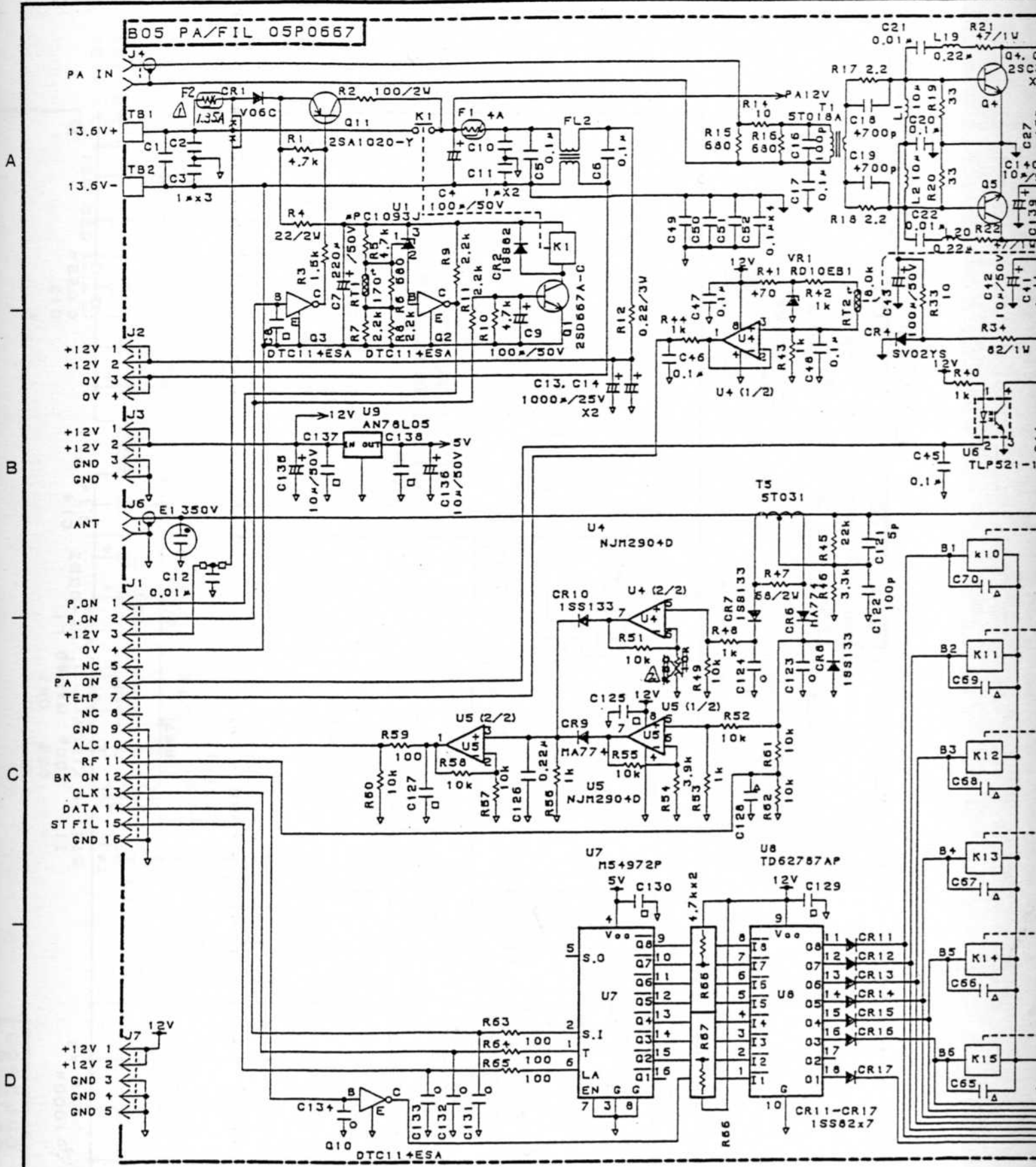


A
B
C
D

J8, J9
(1) 1.6-30MHz
(2) 0.1-30MHz (STANDARD)

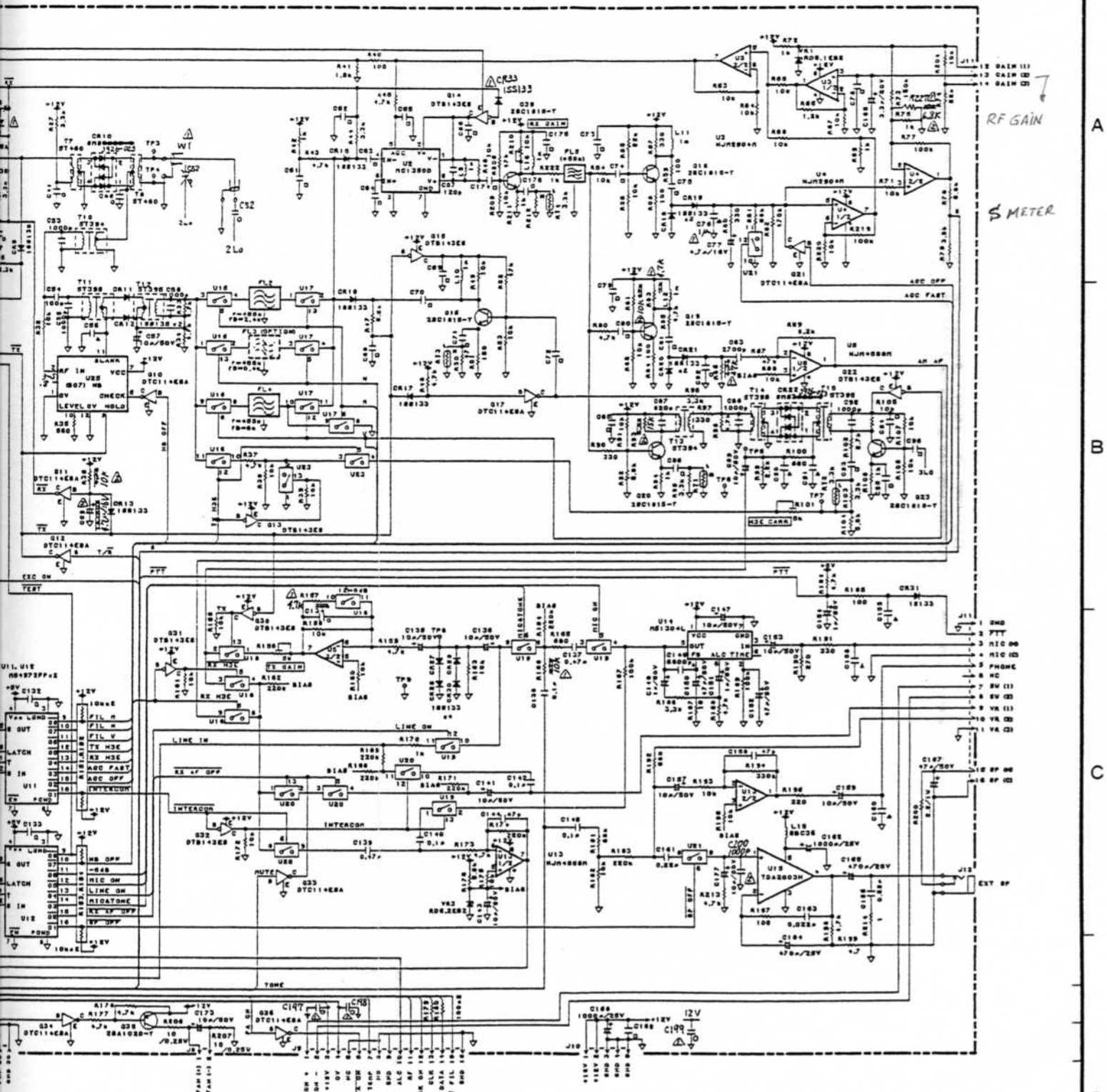
B1: 0.1-2.4MHz
B2: 2.4-3.6MHz
B3: 3.6-6.0MHz
B4: 6.0-10.0MHz
B5: 10.0-18.0MHz
B6: 18.0-30.0MHz

DRAWN <i>APR 17/98 N. Yokoyama</i> CHECKED <i>APR 21/98 K. Okamoto</i> APPROVED <i>APR 29/98</i> SCALE MASS kg	FS-1503 APPLICABLE TO: (MODEL)	1B 5 BLOCK NO.	TYPE 05P0667 名称 PA/FIL基板 回路図 NAME PA/FIL BOARD
DWG NO. C5614-K06-A	05-001-3792-2	SCHEMATIC DIAGRAM	



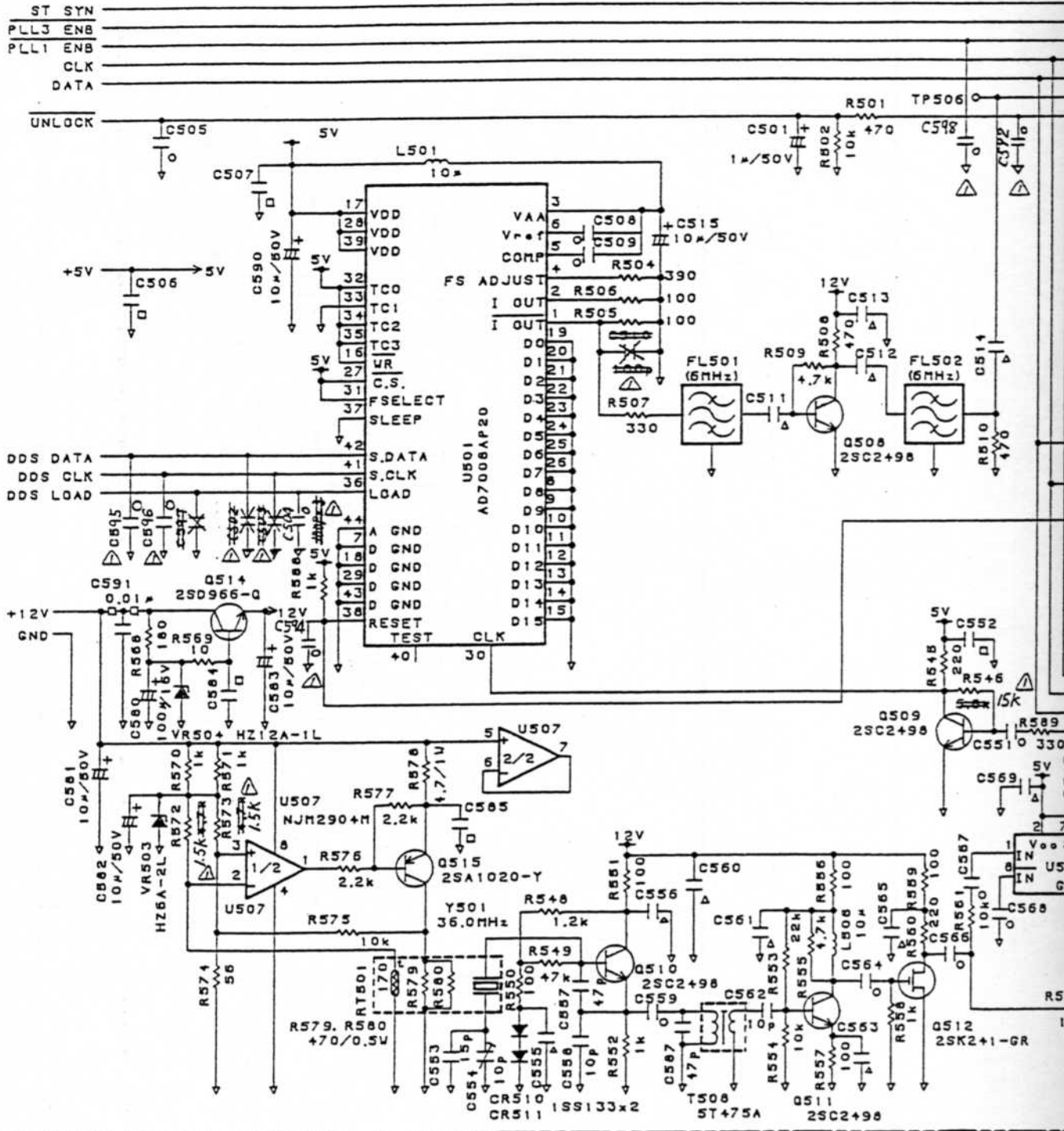
NOTE : (1) RESISTORS ARE IN Ω (0.25V). CAPACITORS ARE IN F. INDUCTORS ARE IN H. UNLESS OTHERWISE NOTED.

(2) MARKS ○ ARE 1000pF/50V CAPACITORS. △ ARE 0.01μF/50V CAPACITORS. □ ARE 0.1μF/25V CAPACITORS.

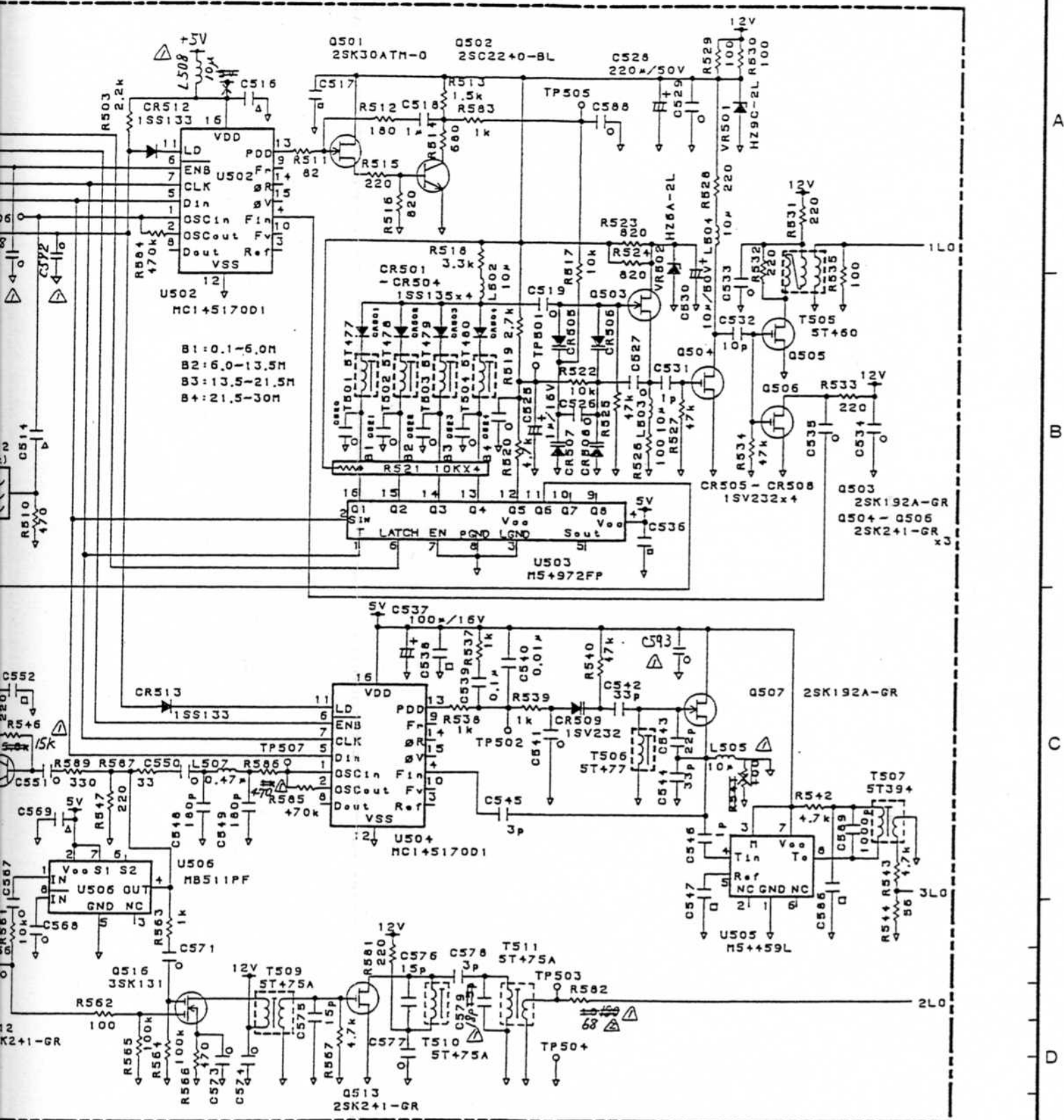


DRAWN APR 27 '92 N. YOKOYAMA		TYPE 05P066	
CHECKED APR 27 '98 K. OKAMA F		名称 TX/RX基板 (1/2)	
APPROVED APR 27 '98 [Signature]		回路图	
SCALE /	MASS kg	APPLICABLE TO; (MODEL) FS-1503	BLOCK NO. 1B 4
DWG NO. C5614-K04-B		NAME TX/RX BOARD(1/2)	
05-001-2155- 3		SCHEMATIC DIAGRAM	

B04 VCO 05P0666 (2/2)



NOTE : (1) RESISTORS ARE IN Ω (0.1W). CAPACITORS ARE IN F .
 INDUCTORS ARE IN H . UNLESS OTHERWISE NOTED.
 (2) MARKS ○ ARE 1000pF/50V CAPACITORS.
 △ ARE 0.01μF/50V CAPACITORS.
 □ ARE 0.1μF/25V CAPACITORS.



B1: 0.1-5.0M
 B2: 6.0-13.5M
 B3: 13.5-21.5M
 B4: 21.5-30M

Q503 2SK192A-GR
 Q504 - Q506 2SK2+1-GR x3

DRAWN APR 17/98 N. Yokoyama CHECKED APR 27/98 K. Okamoto APPROVED APR 27/98 K. Okamoto	FS-1503 APPLICABLE TO: (MODEL) kg	1B 4 BLOCK NO. 05-001-3791- 2	TYPE 05P0666 名称 TX/RX基板 (2/2) 回路図 NAME TX/RX BOARD(2/2)
DWG NO. C5614-K05- A		SCHEMATIC DIAGRAM	