

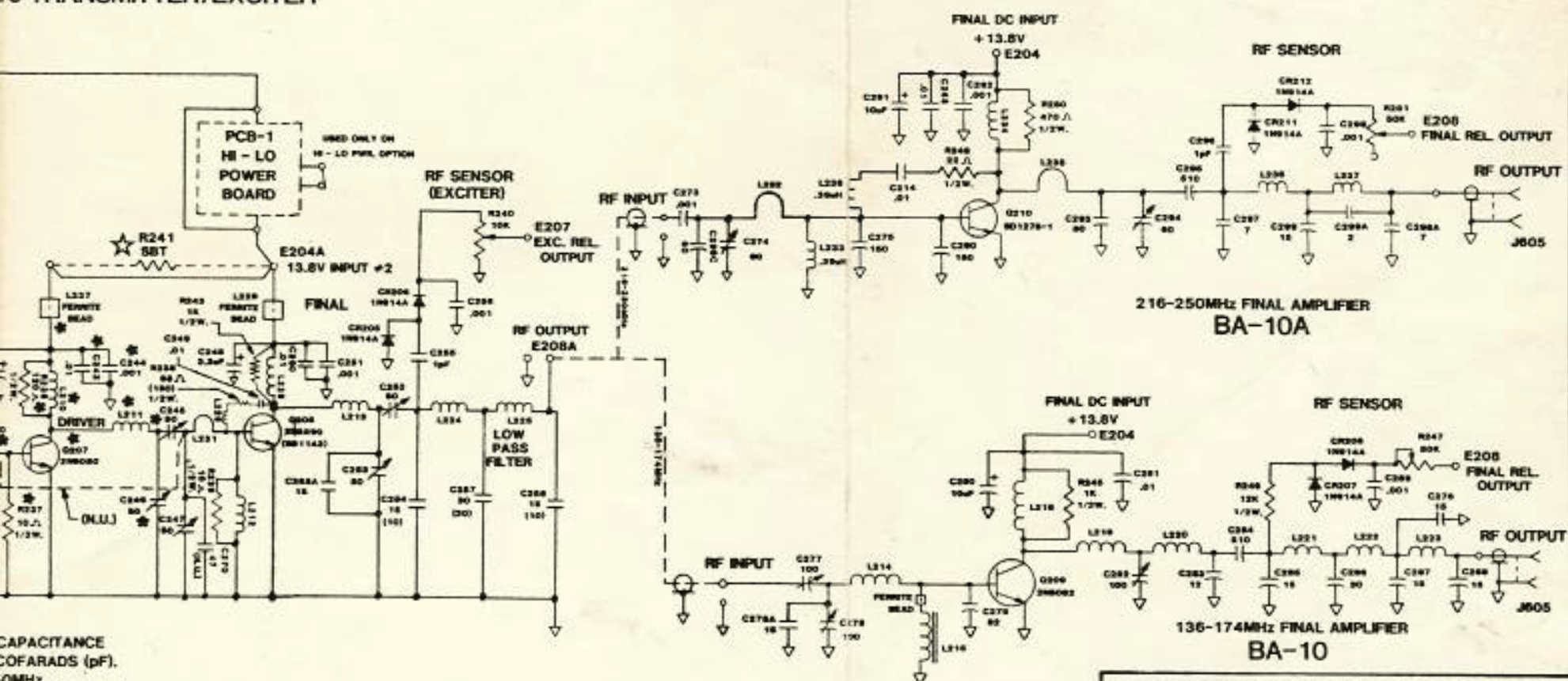
NOTES:

- 1) COMPONENTS SHOWN IN DASHED LINES (EXCEPT COILS) ARE LOCATED OFF THE BOARD.  
2) ARROWS SHOW DIRECTION OF SIGNAL FLOW.  
3) EXCEPT AS INDICATED, DECIMAL VALUES OF CAPACITANCE ARE IN MICROFARADS ( $\mu F$ ); OTHERS ARE IN PICOFARADS (pF).  
4) ( ) DENOTES VALUE CHANGES FOR 216-250MHz.  
5) TYPICAL VOLTAGES ARE SHOWN IN    AF VOLTAGES ARE MEASURED WITH A SCOPE WITH 5KHz DEV. SIGNAL (1KHz TONE).

## CR200 RECEIVER

<b>SPECTRUM COMMUNICATIONS</b>		
SCALE:	APPROVED BY <i>J. H. C.</i>	DRAWN BY <i>R. L. A.</i>
DATE: 12-22-80		REVISED: 1-7-82
<b>VHF REPEATER RECEIVER</b>		
		DRAWING NUMBER 4100100A

## 10 TRANSMITTER/EXCITER



CAPACITANCE  
COFARADS (pF).  
0MHz.  
250MHz.  
500MHz.  
ONLY.  
D1143.

<b>SPECTRUM COMMUNICATIONS</b>		
SCALE _____	APPROVED BY <i>RLA</i>	DRAWN BY <i>RLA</i>
DATE 12 - 22 - 80		REVISED 1 - 7 - 82
<b>VHF REPEATER TRANSMITTER</b>		
		DRAWING NUMBER 4 100 100A