



- ① DISABLE VOLTAGE
- ② DISABLE VOLTAGE
- ③ TX RX LOGIC INPUT
- ④ SYNTH. OUTPUT
- ⑤ DRIVE TO REF. DIVIDER
- ⑥ 5V. REG. BIAS
- ⑦ 5V. REG. INPUT

HIGHEST DESIGNATIONS		
C132	R126	Q26
C220	R218	D27
C304	R309	IC9
C421	R411	T9
C537	R531	L15
C605	R607	VR9
C709	R701	S5
C803	R801	CV1
		Q902

NOT USED
C533
C705

SCHEMATIC, MODEL SBE-26CB

ALL VOLTAGE MEASUREMENTS MADE WITH 10 MEGOHM INPUT IMPEDENCE VOLTMETER WITH NO SIGNAL INPUT.

WAVEFORMS TAKEN WITH 10 MEGOHM LOW-CAPACITANCE PROBE.

WAVEFORMS 3 - 17 TAKEN IN TRANSMIT MODE.
WAVEFORMS 3 - 8, 14, 16, TAKEN WITH 50% MODULATION.

VOLTAGE SENSITIVITY IN VOLTS OR MILLIVOLTS PER DIVISION AND SWEEP SPEED IN MILLISECONDS, MICROSECONDS OR NANoseconds PER DIVISION IS SHOWN ON EACH WAVEFORM PHOTOGRAPH.

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|---|--------|-----|--------------------------------------|--------------------------|-----|---------|
| Q1, Q3, Q4, Q6
Q9, Q21, Thru Q25 -
Q901, Q902 | Q2, Q5 | Q7 | Q8 | Q10 Thru Q13
Q15, Q18 | Q14 | Q16 Q17 |
| | | | | | | |
| Q19 | Q20 | Q26 | BOTTOM VIEW SHOWN ON ALL TRANSISTORS | | | |
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▲ FULLY SQUELCHED VOLTAGE
● VOLTAGES TX MODE

