



NOTES:

- 1) R105 IS AN OPEN PLACE ON THE PC BOARD
- 2) R101 & R102 MAY BE SELECTED FOR SETTING VFO RANGE
- 3) R103 IS SELECTED FOR OSCILLATOR AMPLITUDE AND SIGNAL QUALITY

UNLESS SPECIFIED OTHERWISE:

- 1) ALL RESISTANCES ARE IN OHMS
- 2) ALL RESISTORS ARE 1/4W & 5%
- 3) ALL INDUCTANCES ARE IN MICROHENRIES
- 4) ALL CAPACITANCES ARE IN PICOFARADS
- 5) ALL CAPACITORS MARKED WITH AN ASTERIK (\*) NPO TEMPERATURE GRADE

JOPLIN AMATEUR RADIO CLUB - DIRECT CONVERSION RECEIVER

LOCAL OSCILATOR CIRCUIT

DRAWN	JDS-WBOIYC & JAF-N8GOU	DATE	21SEP16	DESIGN NO	1609210	REV	C
CHKD		DATE					
APPROV		DATE					