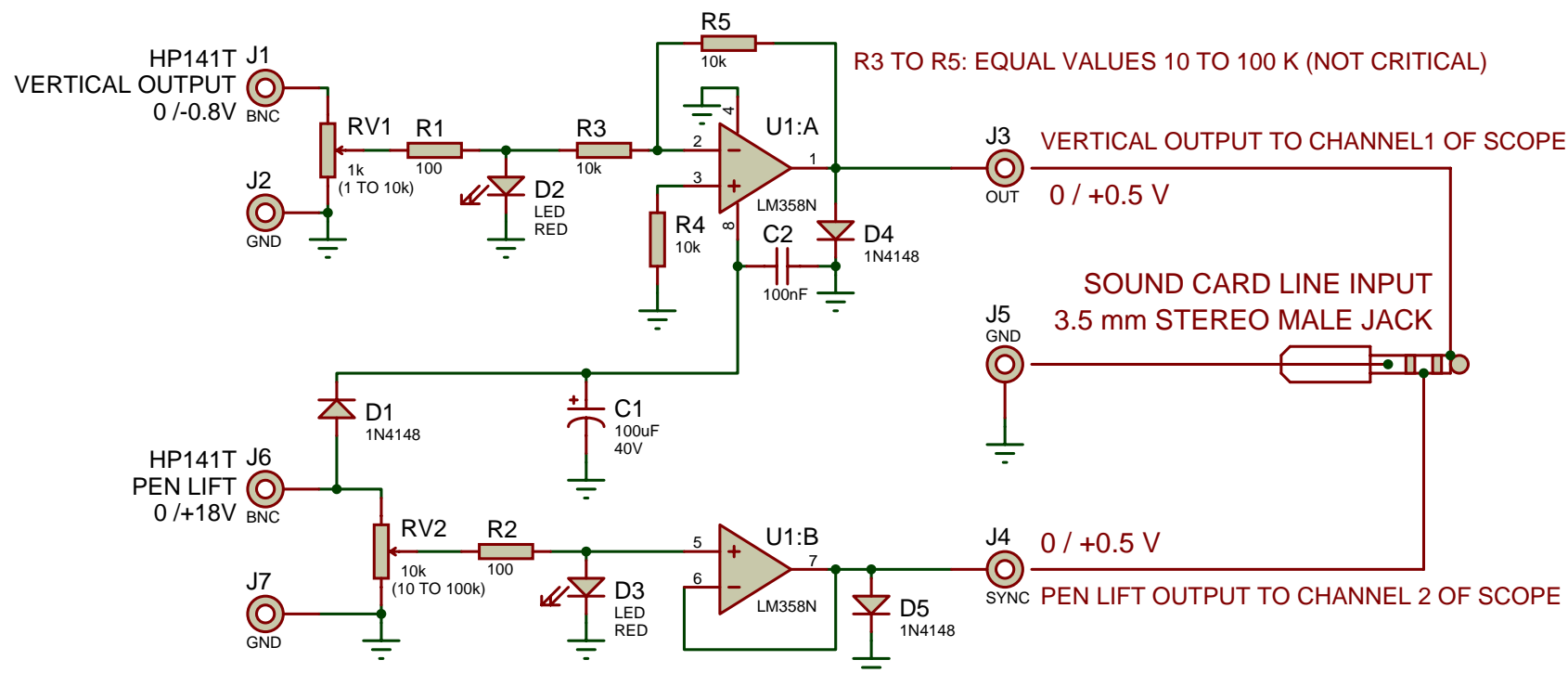


GRAPH WILL BE INVERTED ON PC SCOPE (REF -80 dB AT TOP OF SCREEN)

NO PROTECTION OF THE SOUND CARD AGAINST EXCESSIVE VOLTAGES !!!

NOTA: LEDS WILL BRIGHT ONLY IF WRONG INVERTED INPUT CONNECTIONS OR EXCESSIVE LEVELS



FIRST: ADJUST OUTPUT LEVELS FOR SOUND CARD AS INDICATED.

DOWNLOAD OSCILLOSCOPE SOFTWARE: [http://www.zeitnitz.de/Christian/Scope/Scope\\_en.html](http://www.zeitnitz.de/Christian/Scope/Scope_en.html)

INSTALL AND READ FIRST THE " MANUAL SCOPE.PDF" (RTFM !!!), THEN RUN SOFTWARE.

SELECT THE SOUND CARD INPUT TO BE USED ON PAGE "EXTRAS"

ON SOFTWARE, USE TIME BASE SETTING = 10 TIME HP141T SCAN TIME PER DIVISION

SELECT TRIGGERING BY CHANNEL 2 (FALLING EDGE), ADJUST TRESHOLD TO SCREEN LEFT.

SELECT VERTICAL 1 mV/DIV, OFFSET CHANNEL1: -0.0060, ADJUST RV1 FOR FULL SCALE

BE CAREFUL, ON THIS SCOPE THERE ARE 2x10 VERTICAL DIVISIONS, CENTERED AT MID SCALE  
YOU HAVE NOW A SCALE 0 TO -80 dB LIKE ON YOUR HP141T. (WITH 5 dB BY VERTICAL DIVISION)

CAPTURE SCREEN & ENJOY !

HP141T TO PC VIA SOUND CARD  
HARDWARE TO INVERT SIGNAL

DATE: 30/11/07 REV: 1 PAGE: 1/1  
BY: f1frv@free.fr  
DOC N°: Amateur Radio

