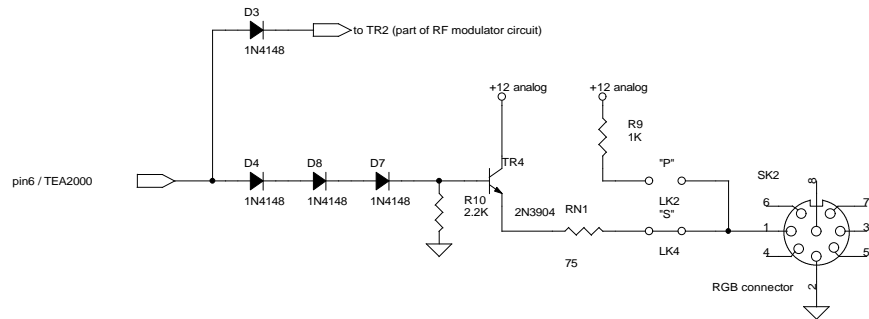


Original ZX Spectrum +128/+2 composite video output
 Suitable for use also on any +2A/+3

Link "P" connected = Peritel option
 Link "S" connected = Standard option

The rest of RGB connector connections not shown here



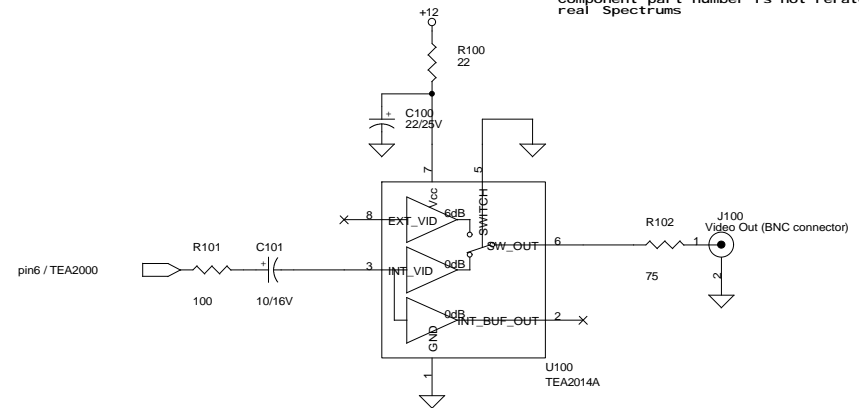
Note1: on +2A/+3, pin1 of the RGB connector has a resistor connected to +12V (R44, 1K): if you wish to use this pin for composite video output, you MUST remove R44

Note2: the monitor or TV input connector (BNC, RCA, SCART, whatever) MUST have resistive 75 ohm impedance termination, else this drawing will not work!

Resistive impedance is the usual situation on most today's TV sets, however, you should check this in case something does not work as expected

Composite video output (better solution)
 Suitable for use on any +128/+2/+2A/+3

Component part number is not related to real Spectrums



Unless otherwise noted:
 all resistors are in ohms
 all capacitors are in picofarads

(concept & drawing by Cristian Secara)		
Title		
ZX Spectrum +3S (partial schematic - video output)		
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A3		1
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