



This schematic was created by Dave Stevenson, based on development of the Panasonic MSX (Turbo R) video schematic found in the Service Manual that can be downloaded from Hans Otten's site : (<http://msx.hansotten.com/index.php?page=msxmanuals>)

As of 25 September 2014, this design has been used to assemble two prototype boards and limited testing has been performed, using the Composite Video output only. So far, the results are encouraging.

If you spot any errors or have any constructive feedback, please contact me through my website :

(<http://primrosebank.net/computers/mtx/mtx512.htm>)

Revision History

1.00	First Issue
1.01	Corrected capacitor type for C12 (should be electrolytic)
1.02	Corrected values for C22, C23, C24 (should be pF not uF)
1.03	Modified daughter board I/O connector (now a single header)

File: VDP_Ver2_Sheet2.sch		
Sheet: /VDP_Ver2_Sheet2/		
Title: MTXPlus+ Video Board by Dave Stevenson		
Size: A3	Date: 25 sep 2014	Rev: 1.03
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