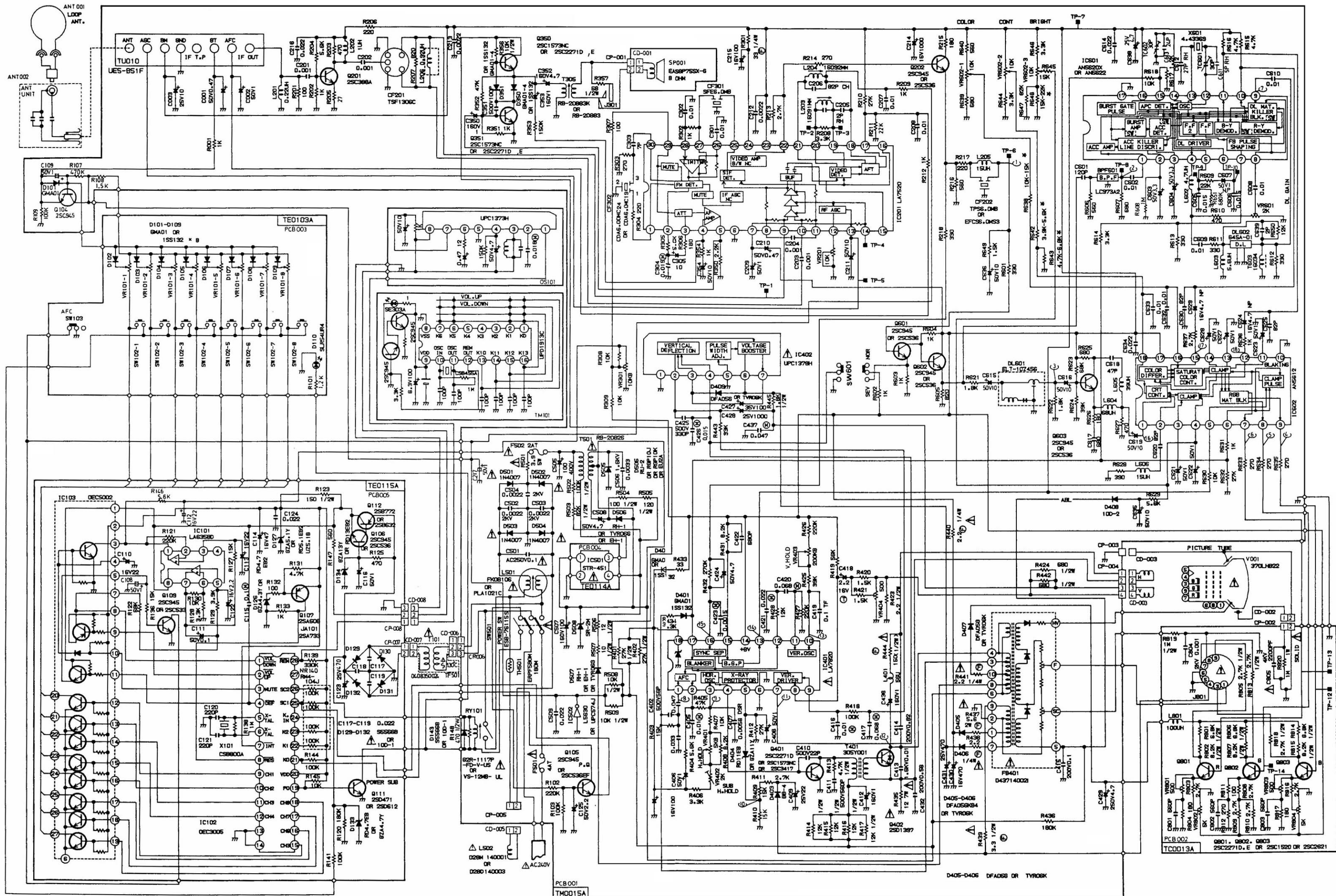


AMSTRAD CTV-1409 Schematic Diagram

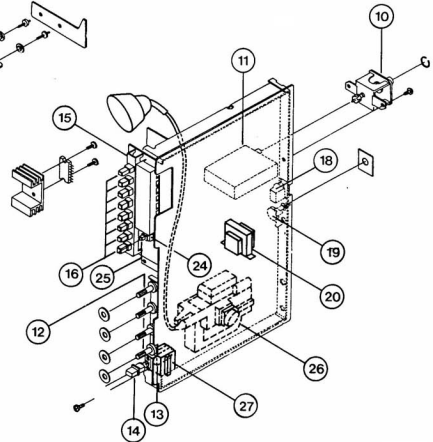
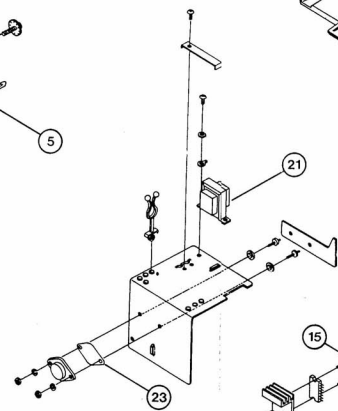
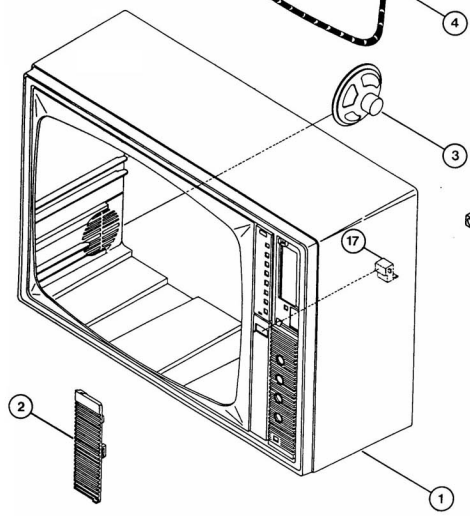
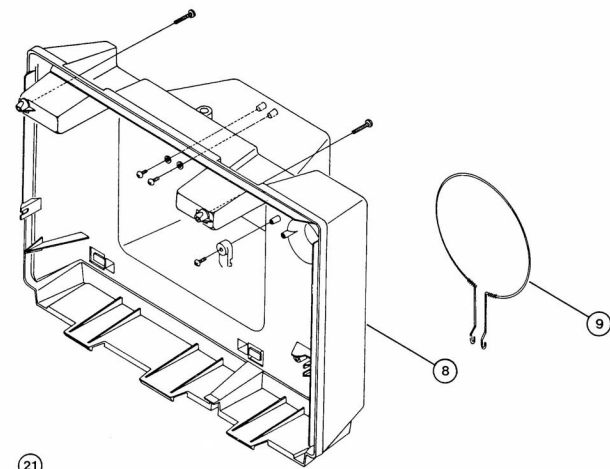
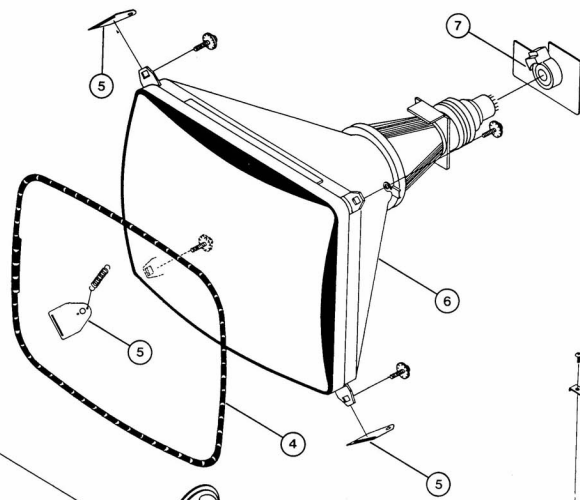


SAFETY NOTE Due to the presence of high voltages, all resistors and capacitors must be replaced with items having identical electrical specifications. Some items are positioned 15mm clear of the P.C.B. If they are replaced they must be kept to the correct clearance of the P.C.B. and all component leads must be fully sleeved.

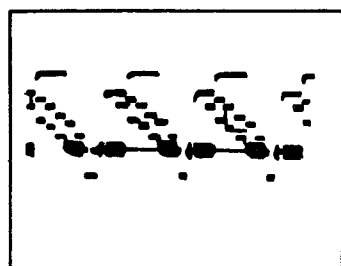
CAUTION: YELLOW WHITE
CF302
3 2 1
3 2 1
K24
K219
FACTORY ADJUSTMENT

SAFETY NOTE

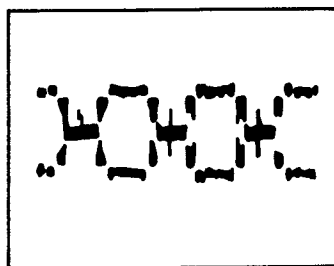
Due to the presence of high voltages, all resistors and capacitors must be replaced with items having identical electrical specifications. Some items are positioned 15mm clear of the P.C.B. If they are replaced they must be kept to the correct clearance of the P.C.B. and all component leads must be fully sleeved.



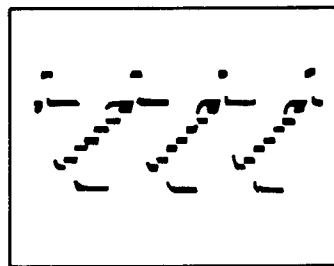
WAVE FORMS



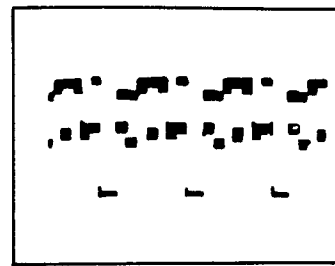
1, 2V p-p(H)



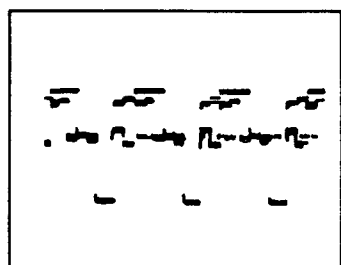
2, 190mV p-p(H)



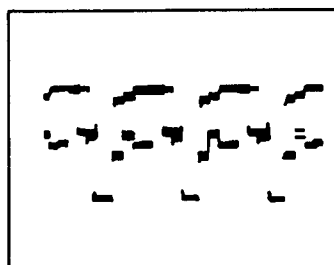
3, 920mV p-p(H)



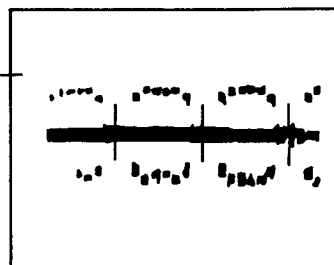
4, 4.4V p-p(H)



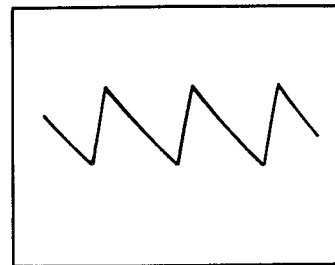
5, 4.4V p-p(H)



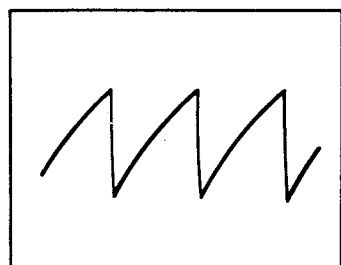
6, 4.4V p-p(H)



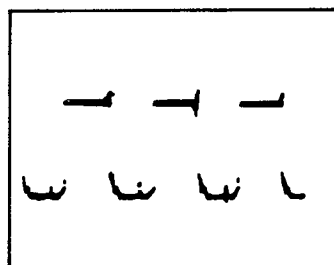
7, 190mV p-p(H)



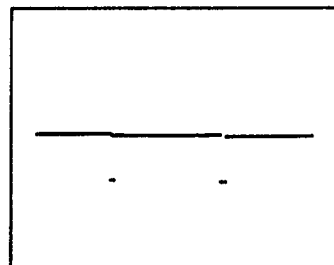
8, 15V p-p(H)



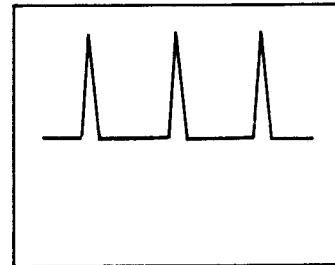
9, 4.2V p-p(H)



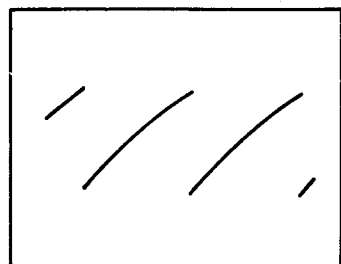
10, 840mV p-p(H)



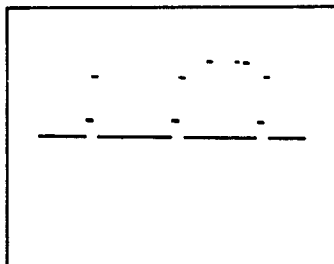
11, 0.9V p-p (V,



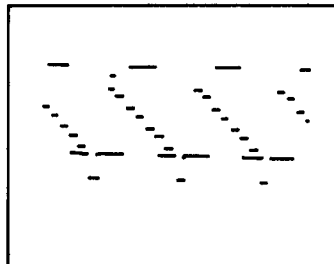
12, 800V p-p(H)



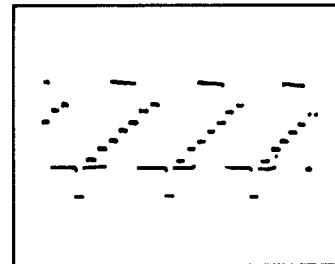
13, 4V p-p(V)



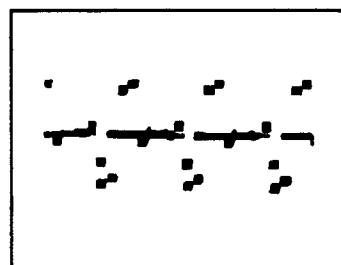
14, 12V p-p(H)



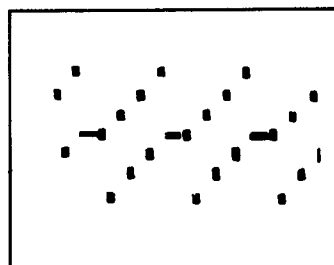
15, 2.6V p-p (H)



16, 8.8V p-p (H)

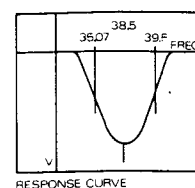


17, 8V p-p(H)



18, 1.2V p-p(H)

Fig. 2.



RESPONSE CURVE