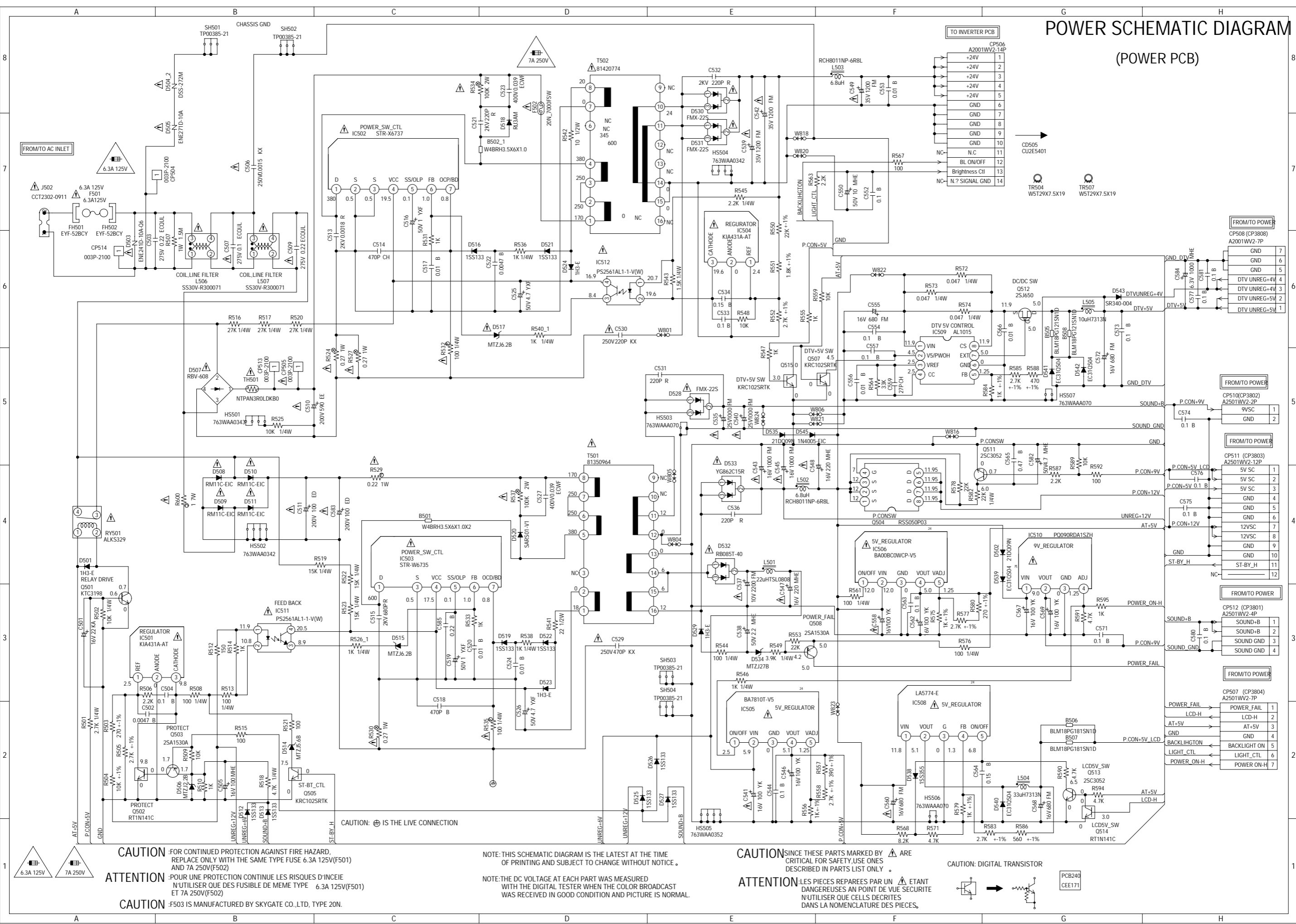


# POWER SCHEMATIC DIAGRAM (POWER PCB)

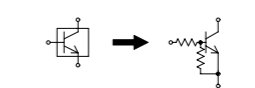


**CAUTION** :FOR CONTINUED PROTECTION AGAINST FIRE HAZARD, REPLACE ONLY WITH THE SAME TYPE FUSE 6.3A 125V(F501) AND 7A 250V(F502)  
**ATTENTION** :POUR UNE PROTECTION CONTINUE LES RISQUES D'INCENDIE N'UTILISER QUE DES FUSIBLE DE MEME TYPE 6.3A 125V(F501) ET 7A 250V(F502)  
**CAUTION** :F503 IS MANUFACTURED BY SKYGATE CO.,LTD, TYPE 20N.

NOTE: THIS SCHEMATIC DIAGRAM IS THE LATEST AT THE TIME OF PRINTING AND SUBJECT TO CHANGE WITHOUT NOTICE.  
 NOTE: THE DC VOLTAGE AT EACH PART WAS MEASURED WITH THE DIGITAL TESTER WHEN THE COLOR BROADCAST WAS RECEIVED IN GOOD CONDITION AND PICTURE IS NORMAL.

**CAUTION** SINCE THESE PARTS MARKED WITH ARE CRITICAL FOR SAFETY, USE ONES DESCRIBED IN PARTS LIST ONLY.  
**ATTENTION** LES PIÈCES REPARÉES PAR UN ÉTANT DANGEREUSES AN POINT DE VUE SECURITE N'UTILISER QUE CELLS DECRITES DANS LA NOMENCLATURE DES PIÈCES.

CAUTION: DIGITAL TRANSISTOR



FROM/TO POWER

CP508 (CP3808)	A2001WV2-7P	GND	7
		GND	6
		GND	5
		DTV UNREG+4V	4
		DTV UNREG+4V	3
		DTV UNREG+5V	2
		DTV UNREG+5V	1

FROM/TO POWER

CP510 (CP3802)	A2501WV2-2P	9VSC	1
		GND	2

FROM/TO POWER

CP511 (CP3803)	A2501WV2-12P	5V SC	1
		5V SC	2
		5V SC	3
		GND	4
		GND	5
		GND	6
		12VSC	7
		12VSC	8
		GND	9
		GND	10
		ST-BY_H	11
		NC	12

FROM/TO POWER

CP512 (CP3801)	A2501WV2-4P	SOUND+B	1
		SOUND+B	2
		SOUND GND	3
		SOUND GND	4

FROM/TO POWER

CP507 (CP3804)	A2501WV2-7P	POWER_FAIL	1
		LCD-H	2
		AT+5V	3
		GND	4
		BACKLIGHTON	5
		LIGHT_CTL	6
		POWER_ON-H	7