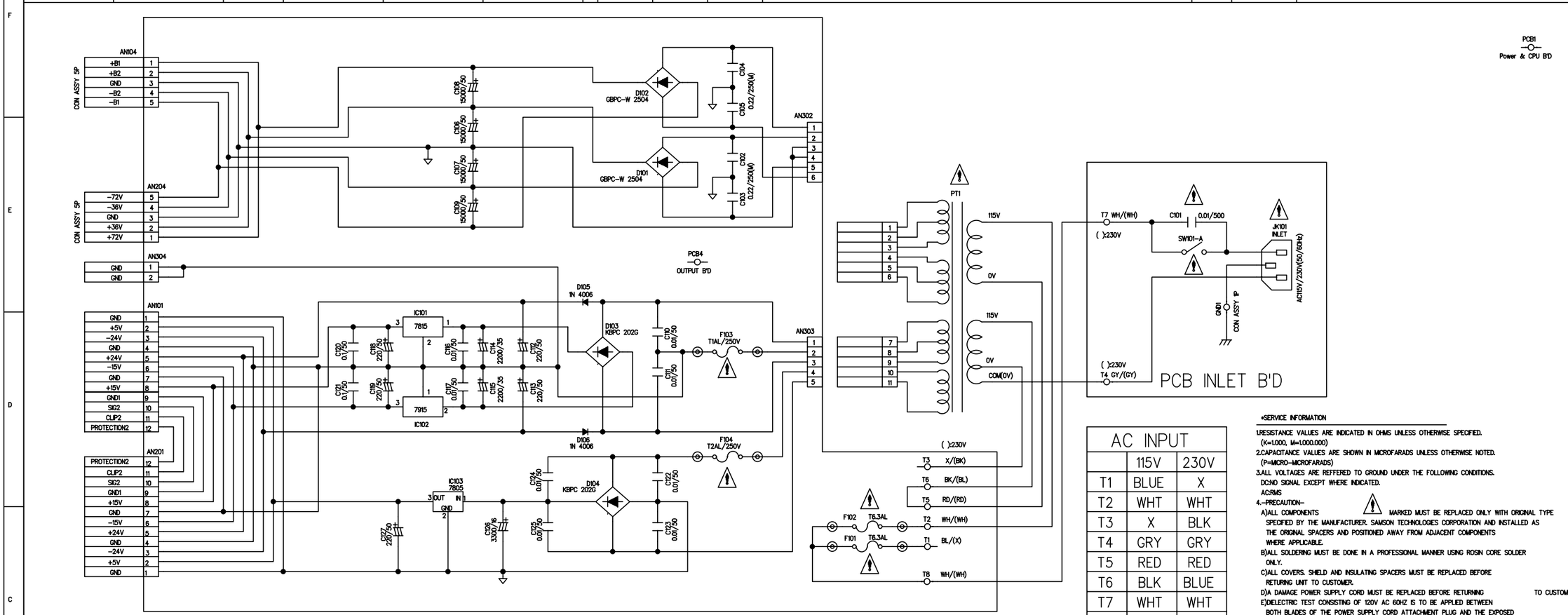
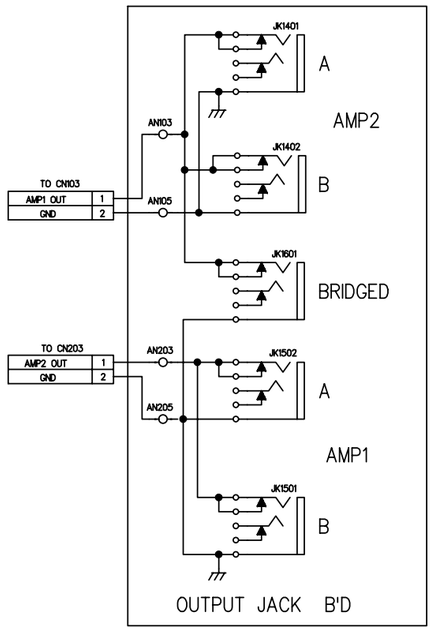
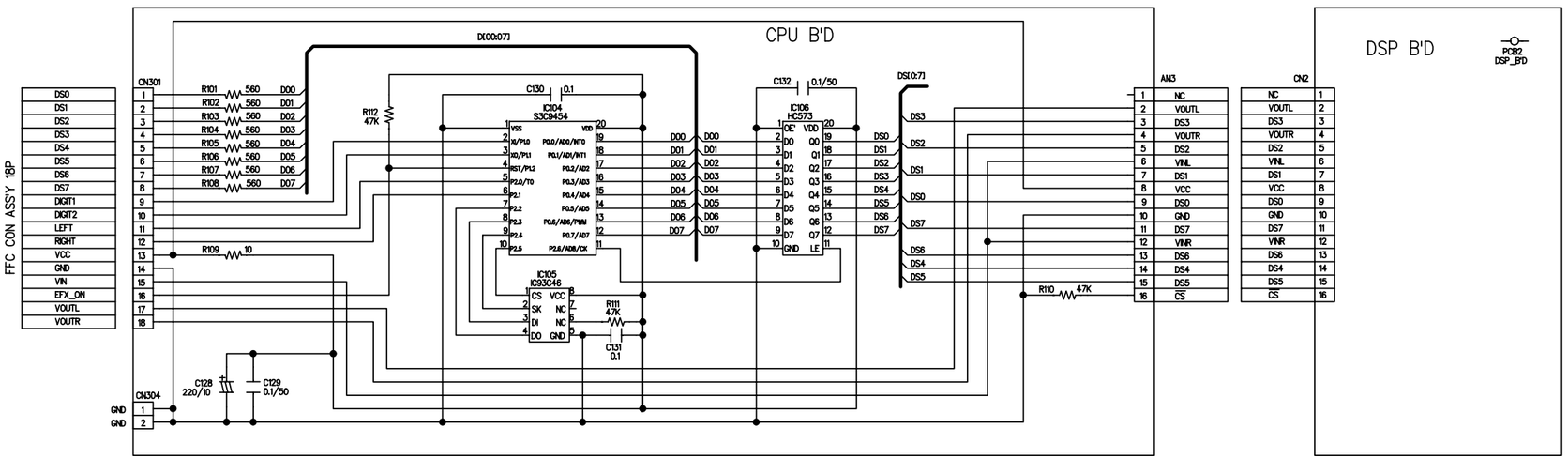
COMPANY	SAMSON	APPLICANT	REVISED NUMBER AND DATE			S	DRAWN	CHECKED	APPROVED	NOTE	SIZE	SHEET NO.	SCHEMATIC DIAGRAM
TYPE CODE		M.P	1.	4.	7.	I	KU		JK	A-GND CHGND D-GND	A3	1/6	MODEL: XM-910 POWER B'D
APPROVED DATE	2005.03.17		2.	5.	8.	G							
			3.	6.	9.	N							



AC INPUT		
	115V	230V
T1	BLUE	X
T2	WHT	WHT
T3	X	BLK
T4	GRY	GRY
T5	RED	RED
T6	BLK	BLUE
T7	WHT	WHT
T8	WHT	WHT

*SERVICE INFORMATION

1.RESISTANCE VALUES ARE INDICATED IN OHMS UNLESS OTHERWISE SPECIFIED.
(K=1,000, M=1,000,000)
2.CAPACITANCE VALUES ARE SHOWN IN MICROFARADS UNLESS OTHERWISE NOTED.
(P=MICRO-MICROFARADS)
3.ALL VOLTAGES ARE REFFERED TO GROUND UNDER THE FOLLOWING CONDITIONS.
DC:NO SIGNAL EXCEPT WHERE INDICATED.
AC:RMS
4.-PRECAUTION-
A)ALL COMPONENTS ⚠ MARKED MUST BE REPLACED ONLY WITH ORIGINAL TYPE SPECIFIED BY THE MANUFACTURER. SAMSON TECHNOLOGIES CORPORATION AND INSTALLED AS THE ORIGINAL SPACERS AND POSITIONED AWAY FROM ADJACENT COMPONENTS WHERE APPLICABLE.
B)ALL SOLDERING MUST BE DONE IN A PROFESSIONAL MANNER USING ROSIN CORE SOLDER ONLY.
C)ALL COVERS, SHIELD AND INSULATING SPACERS MUST BE REPLACED BEFORE RETURNING UNIT TO CUSTOMER.
D)A DAMAGE POWER SUPPLY CORD MUST BE REPLACED BEFORE RETURNING TO CUSTOMER.
E)DIELECTRIC TEST CONSISTING OF 120V AC 60HZ IS TO BE APPLIED BETWEEN BOTH BLADES OF THE POWER SUPPLY CORD ATTACHMENT PLUG AND THE EXPOSED CONDUCTIVE SURFACE OF THE UNIT FOR A PERIOD OF NOT LESS THAN ONE SECOND BEFORE RETURNING UNIT TO CUSTOMER.
F)THE ⚠ MARKED RESISTORS ARE MOUNTED TO THE P.C.B ON SLEEVES.