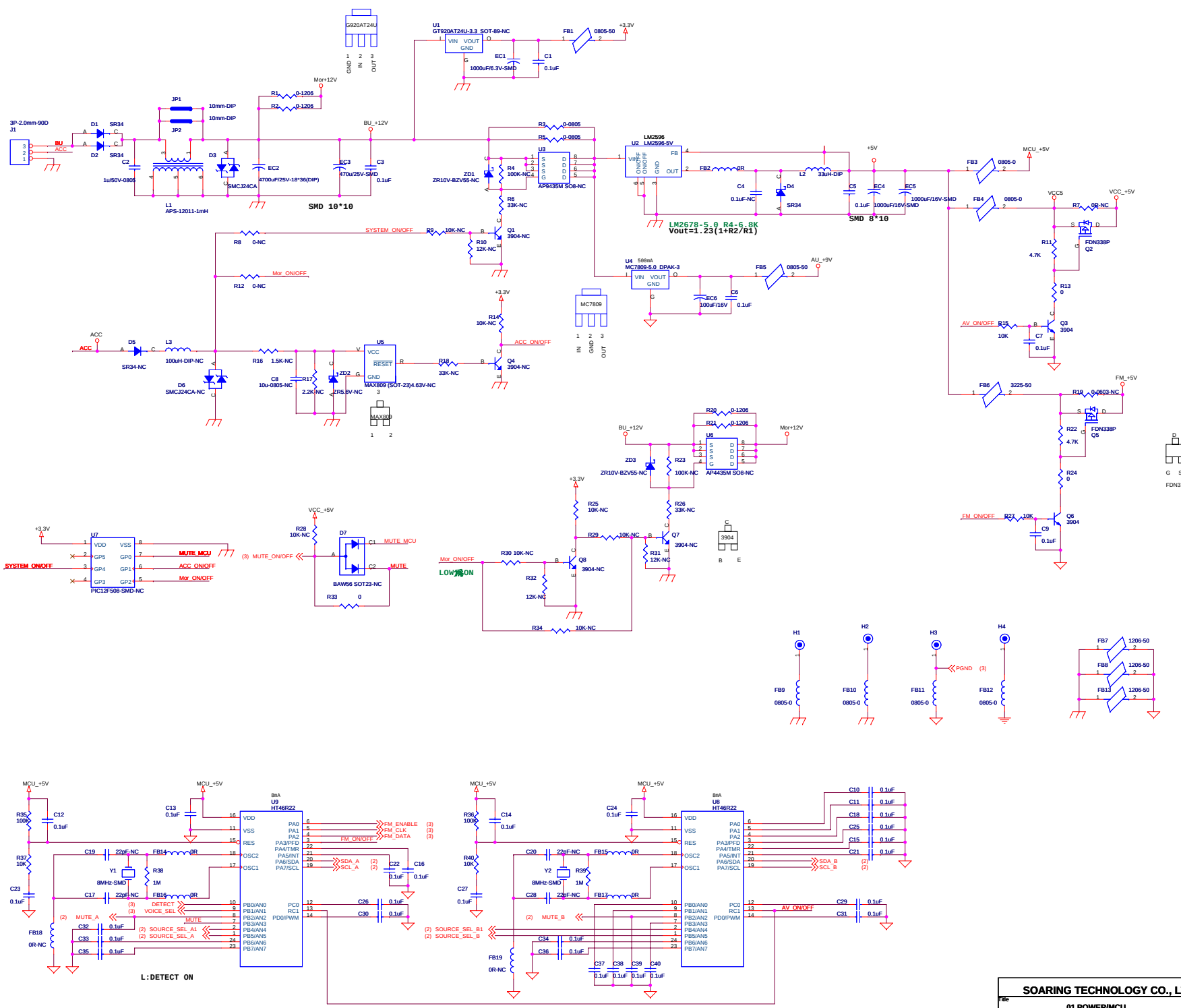
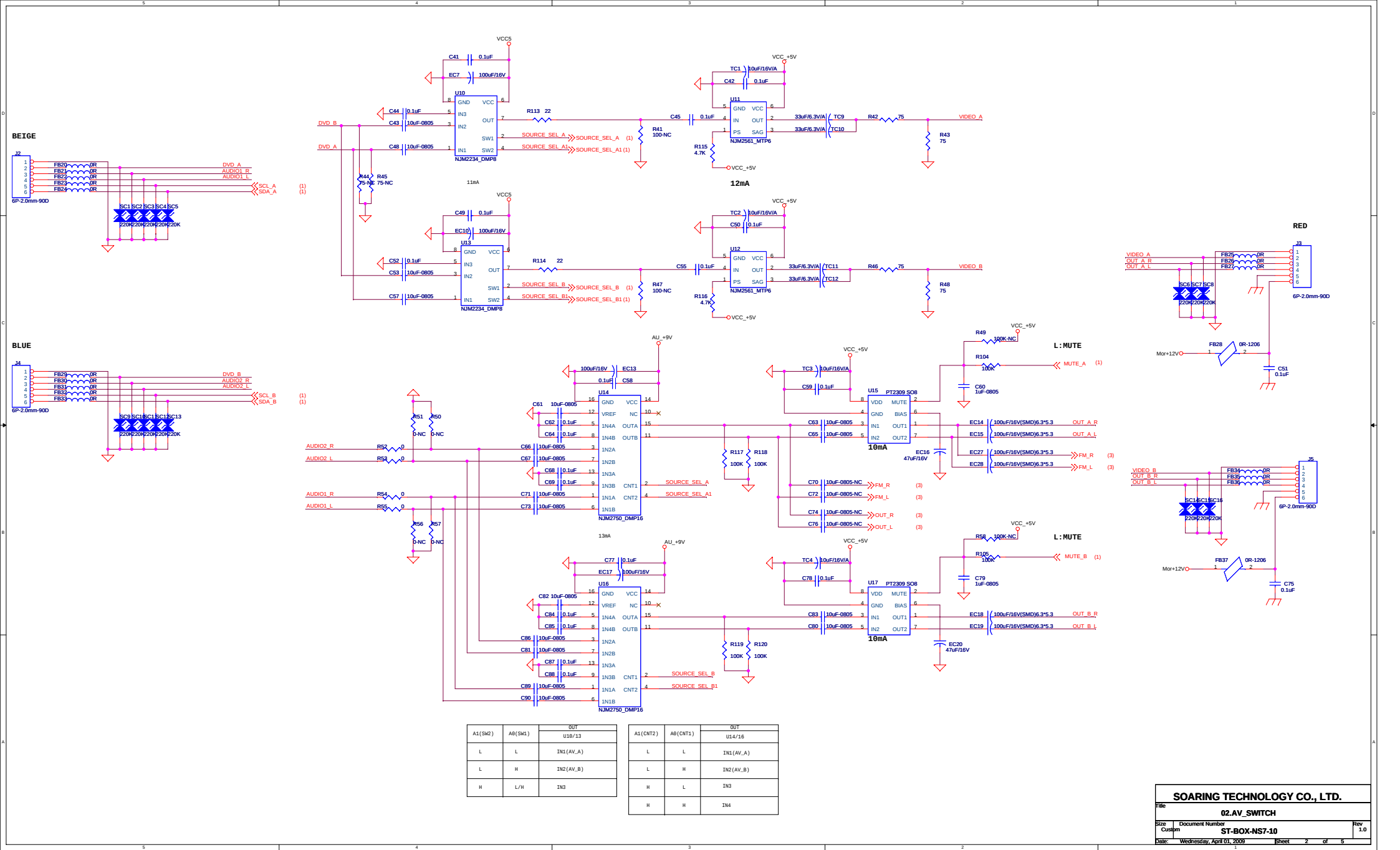
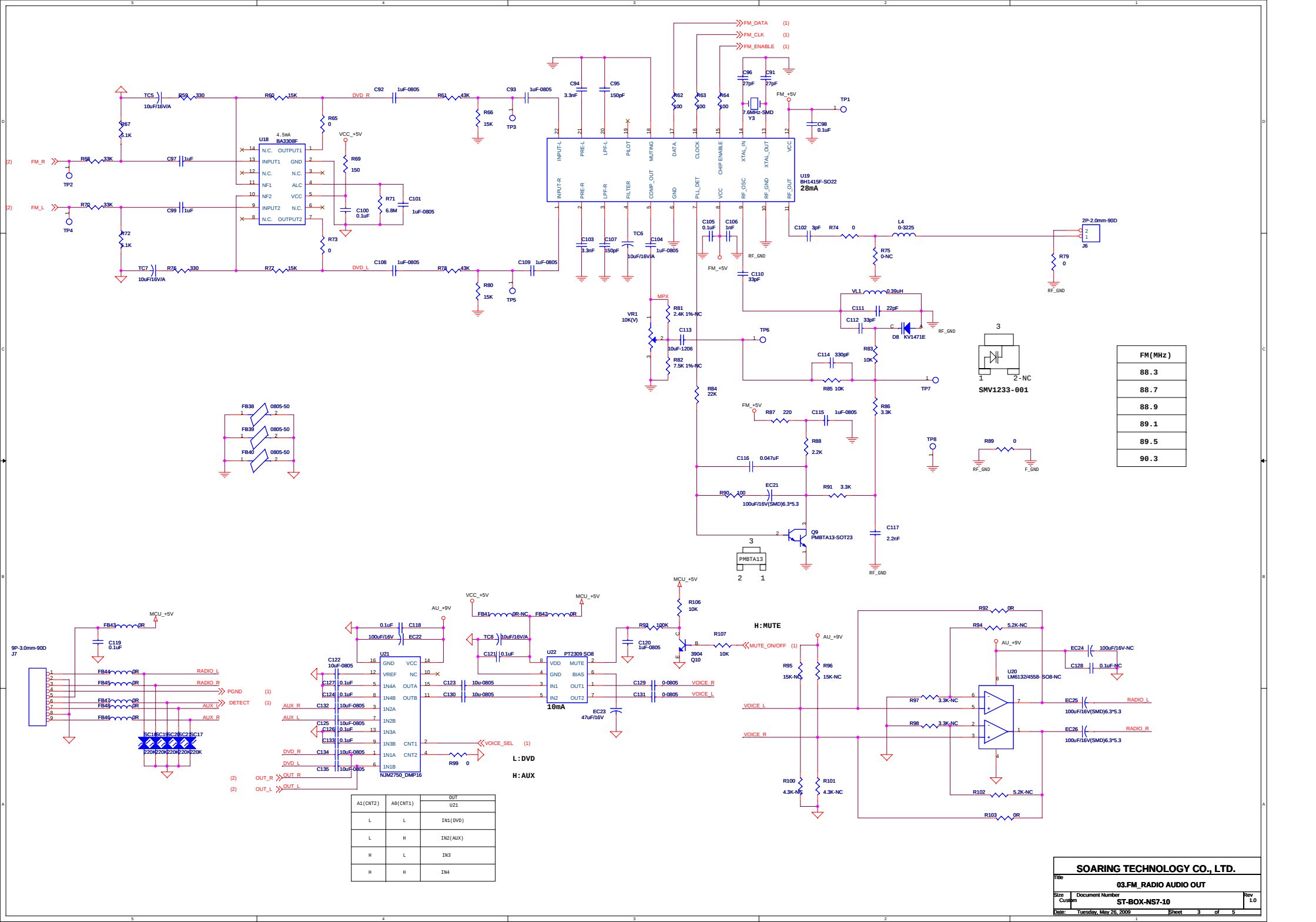








ST-BOX-NS7 Board Schematic

CONTENTS

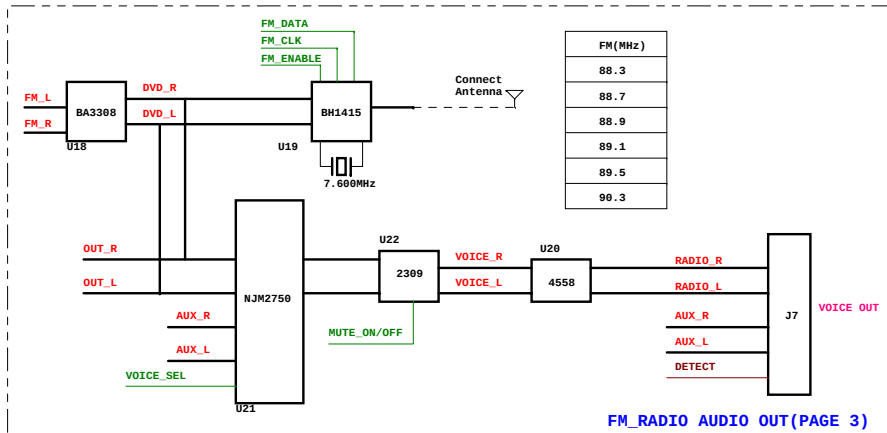
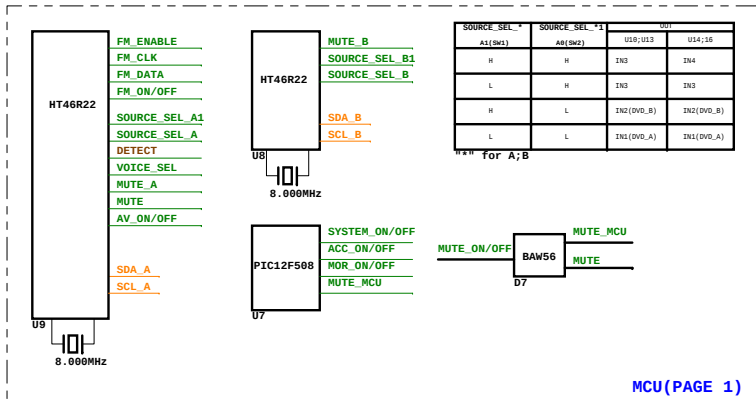
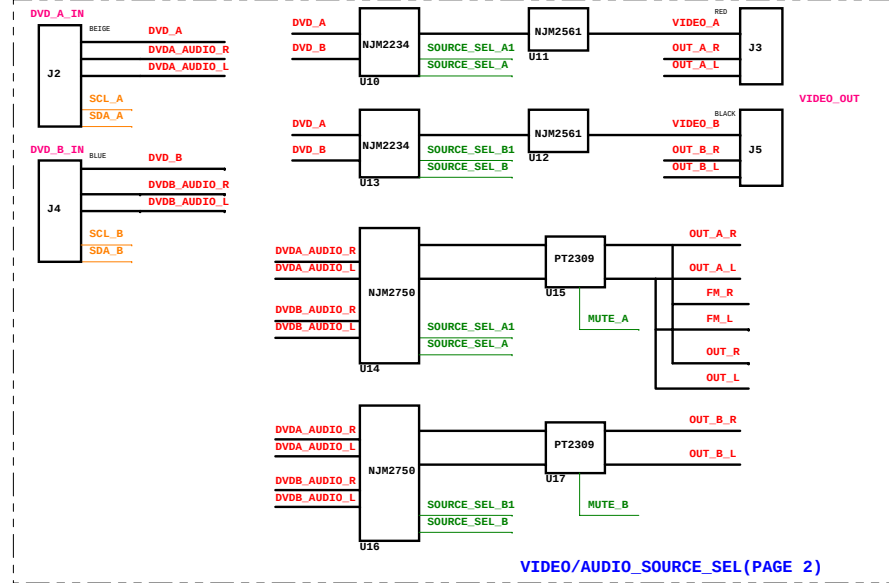
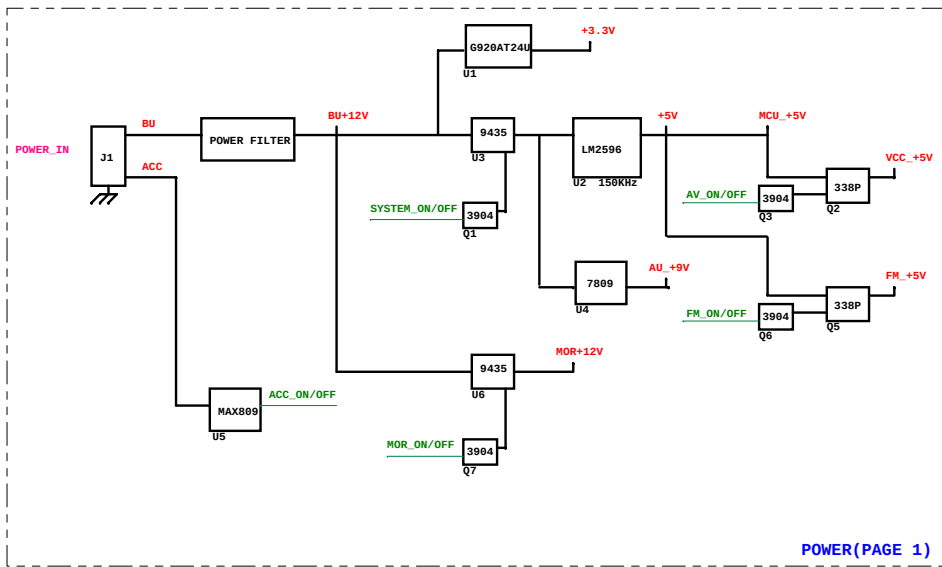
SCHEMATIC	SHEET
01.POWER/MCU	1
02.AV_SWITCH	2
03.FM_RADIO AUDIO OUT	3
04. CONTENTS	4
05. TOP LEVEL	5
06.FREQ. Block Diagram	6

REVISION HISTORY

Date	Author	Ver	Comments
SEP 17/08	Iverson	0.1	
Nov 14/08	Iverson	0.2	
Nov 14/09	Iverson	0.3	
Mar 31/09	Iverson	1.0	

Approval	Organization	Signature	Date
Iverson			

SOARING TECHNOLOGY CO., LTD.			
Title			
04.CONTENTS			
Size B	Document Number		Rev
	ST-BOX-NS7-10		1.0
Date:	Tuesday, May 26, 2009		Sheet 4 of 5



REFERENCE	PART	TYPE	FREQ.
U2	LM2596	POWER CONVERTER	150KHz
U8 / U9	HT46R22	Oscillators	8.000MHz
U19	BH1415	Oscillators	7.600MHz
U19	BH1415	FM Transmitter	88.3MHz
			88.7MHz
			88.9MHz
			89.1MHz
			89.5MHz
			90.3MHz

SOARING TECHNOLOGY CO., LTD.

Title

06.FREQ. Block Diagram

Size
A

Document Number
ST-BOX-NS7-10

Rev
1.0

Date: Tuesday, May 26, 2009Sheet 5 of 5