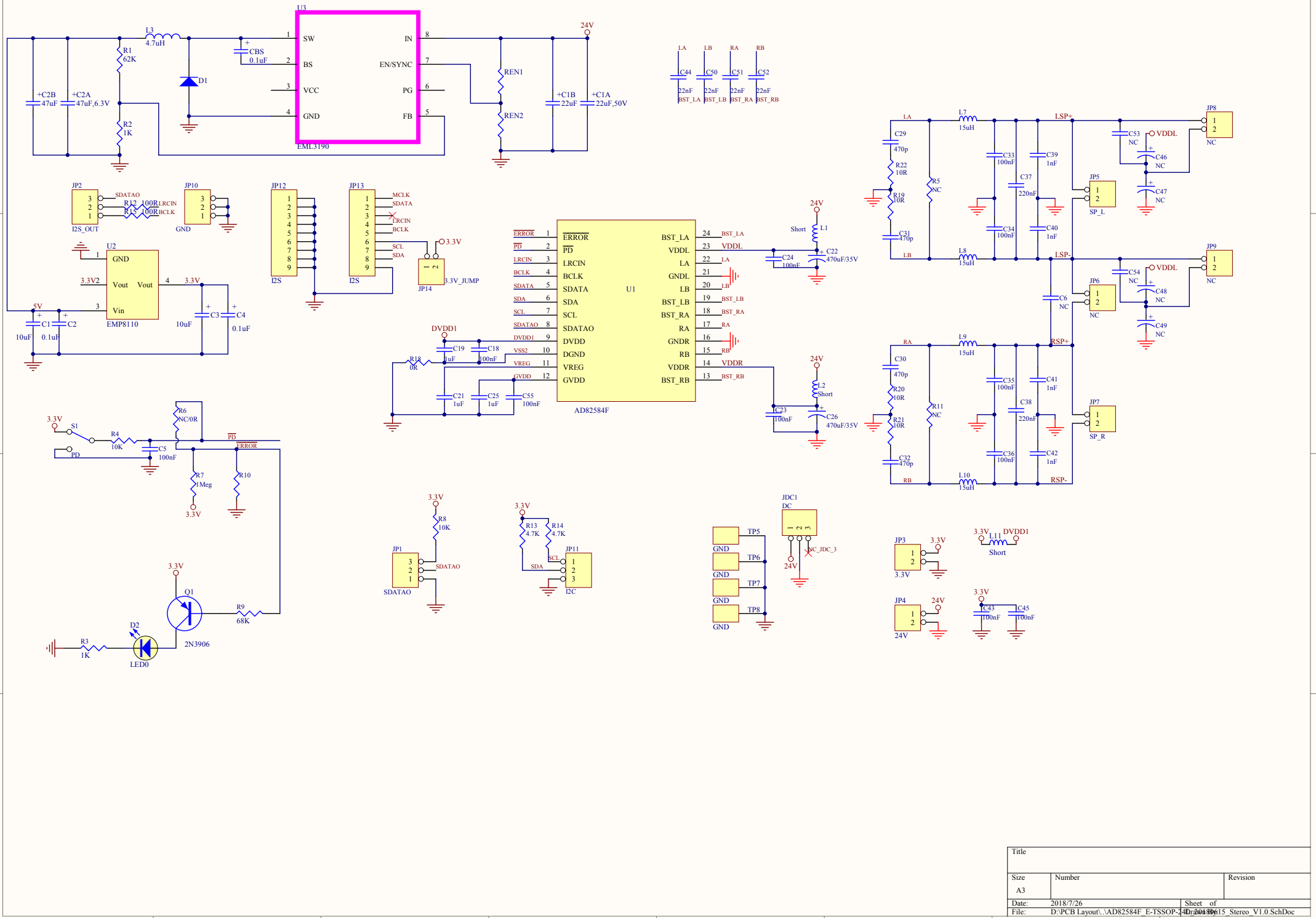

U3
EML3190
L3
4.7uH
R1
62K
R2
1K
D1
CBS
0.1uF
+C2B
47uF
+C2A
47uF,6.3V
SW
BS
VCC
GND
IN
EN/SYNC
PG
FB
REN1
REN2
24V
+C1B
22uF
+C1A
22uF,50V
LA
LB
RA
RB
C44
C50
C51
C52
22nF
BST_LA
BST_LB
BST_RA
BST_RB
JP2
I2S_OUT
SDATAO
LRCIN
BCLK
R12 100R
R13 100R
JP10
GND
JP12
I2S
JP13
I2S
MCLK
SDATA
LRCIN
BCLK
SCL
SDA
JP14
3.3V_JUMP
U2
EMP8110
GND
Vout
Vin
3.3V2
5V
C1
10uF
C2
0.1uF
C3
10uF
C4
0.1uF
U1
AD82584F
ERROR
PD
LRCIN
BCLK
SDATA
SDA
SCL
SDATAO
DVDD
DGND
VREG
GVDD
BST_LA
VDDL
LA
GNDL
LB
BST_LB
BST_RA
RA
GNDR
RB
VDDR
BST_RB
DVDD1
C19
1uF
C18
100nF
R18
0R
VSS2
VREG
GVDD
C21
1uF
C25
1uF
C55
100nF
Short
L1
C22
470uF/35V
C24
100nF
L2
Short
C26
470uF/35V
C23
100nF
S1
R4
10K
C5
100nF
R6
NC/0R
R7
1Meg
R10
PD
ERROR
3.3V
Q1
2N3906
R9
68K
D2
LED0
R3
1K
JP1
SDATAO
R8
10K
R13
4.7K
R14
4.7K
JP11
I2C
SCL
SDA
TP5
TP6
TP7
TP8
GND
JDC1
DC
NC_JDC_3
24V
JP3
JP4
L11
Short
DVDD1
C43
100nF
C45
100nF
L7
15uH
L8
15uH
L9
15uH
L10
15uH
C29
470p
R22
10R
R19
10R
C31
470p
R5
NC
C33
100nF
C34
100nF
C37
220nF
C39
1nF
C40
1nF
C30
470p
R20
10R
R21
10R
C32
470p
R11
NC
C35
100nF
C36
100nF
C38
220nF
C41
1nF
C42
1nF
LSP+
LSP-
RSP+
RSP-
JP5
SP_L
JP7
SP_R
JP6
JP8
JP9
C53
NC
C46
NC
C47
NC
C54
NC
C48
NC
C49
NC
C6
NC
VDDL
Title
Size
A3
Number
Revision
Date:
2018/7/26
Sheet of
File:
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Drawn By: