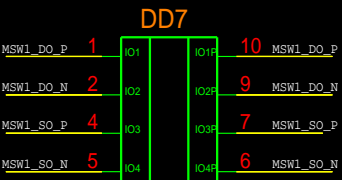
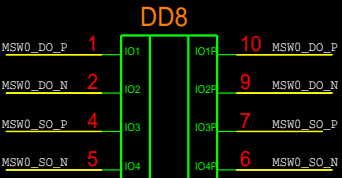


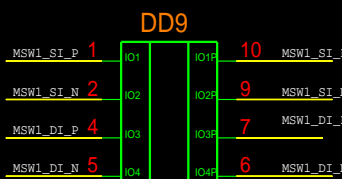
GND=DGND



GND=DGND



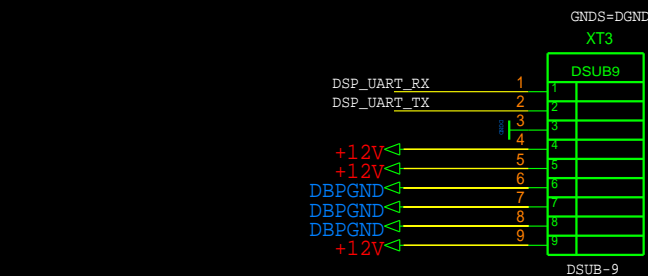
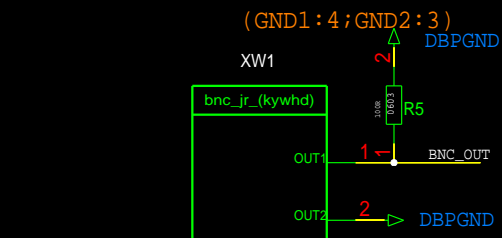
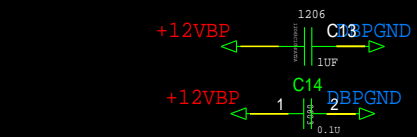
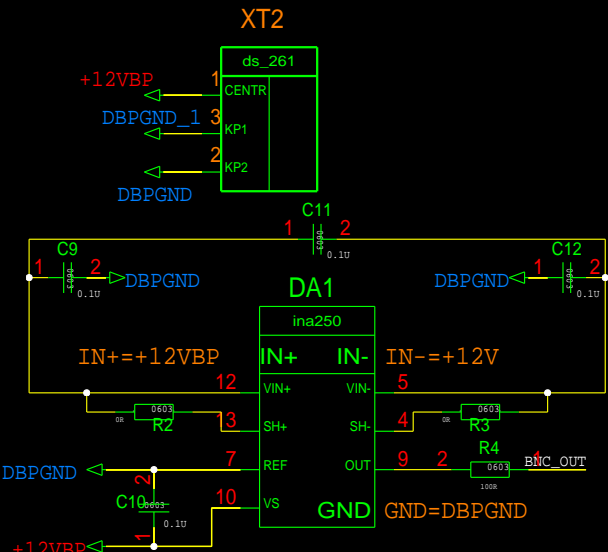
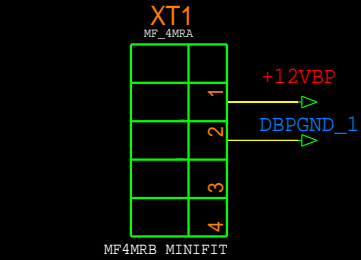
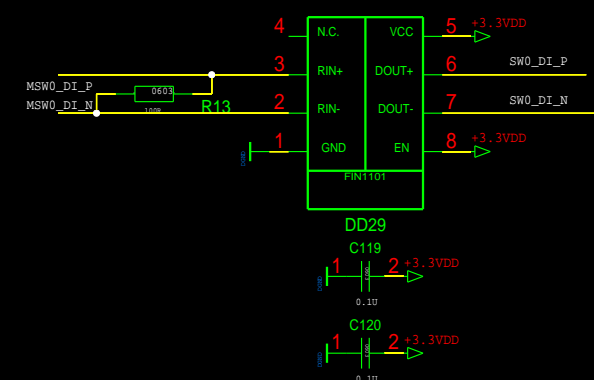
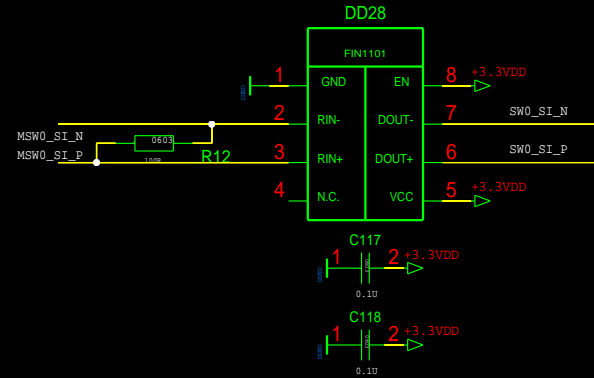
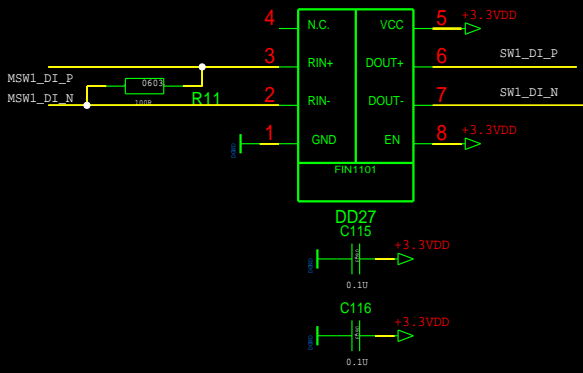
GND=DGND



GND=DGND



GND=DGND



GND=DGND

XT3

DSUB9

DSP\_UART\_RX

DSP\_UART\_TX

+12V

+12V

DBPBGND

DBPBGND

DBPBGND

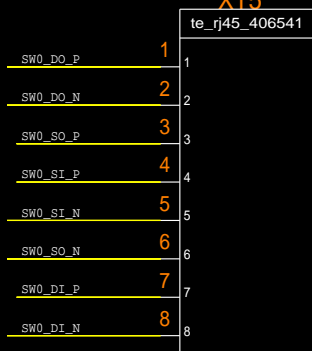
+12V

DSUB-9

GND=DGND



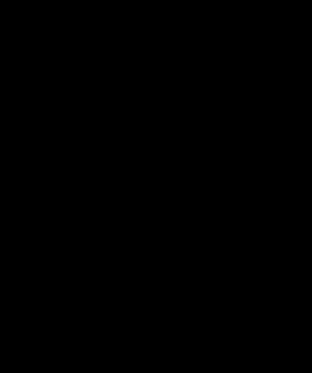
GND=DGND



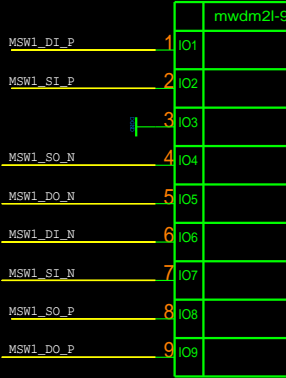
GND=DGND

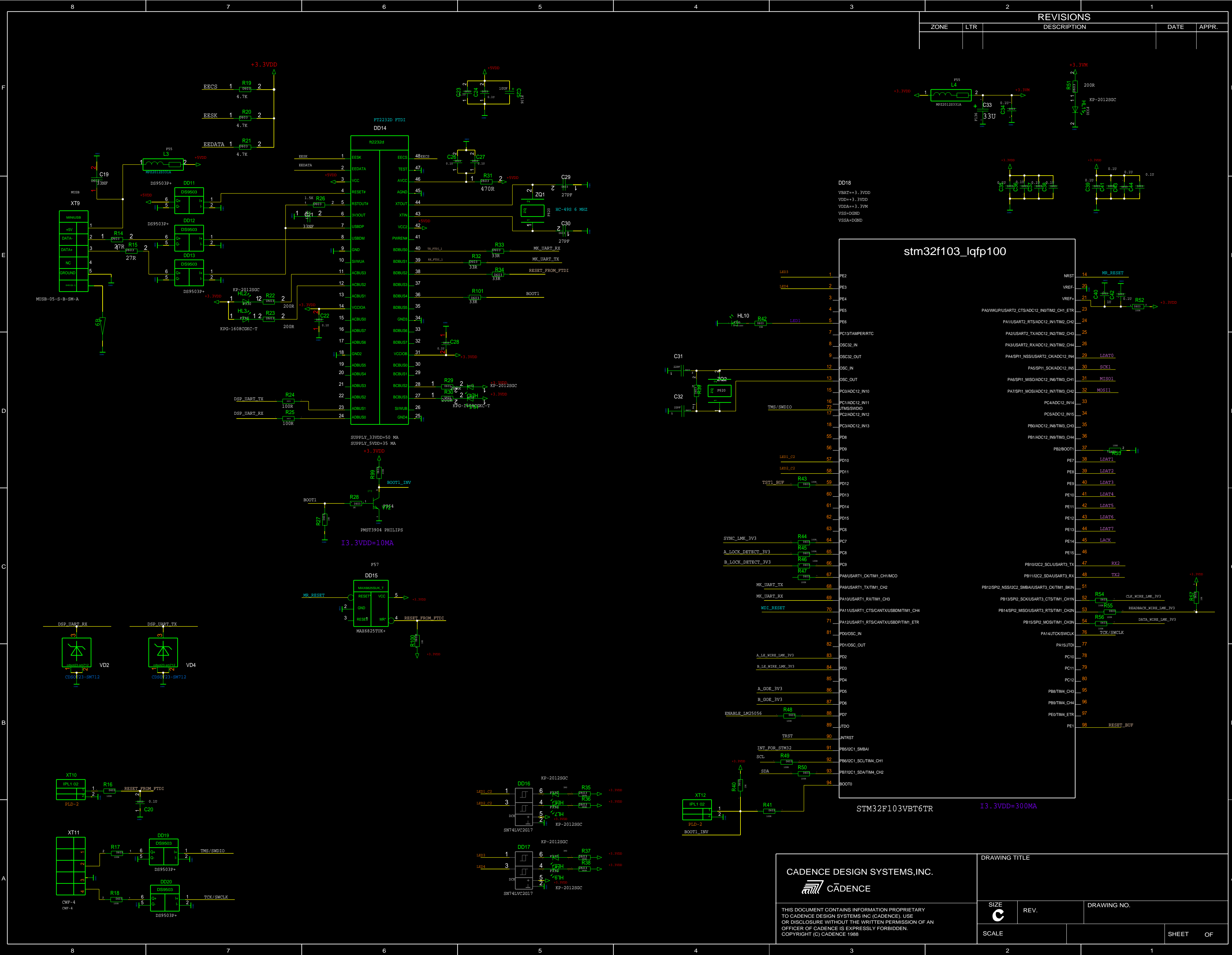


GND=DGND

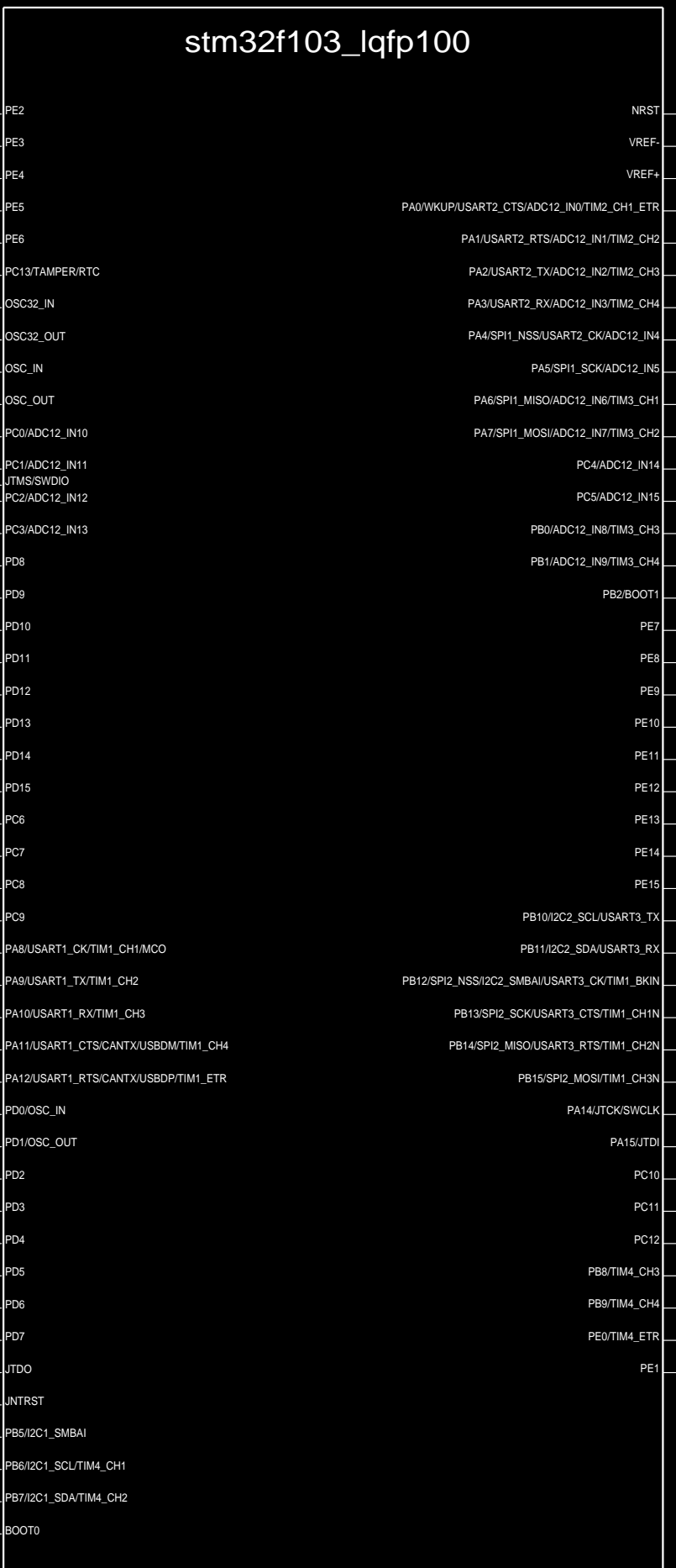


GND=DGND





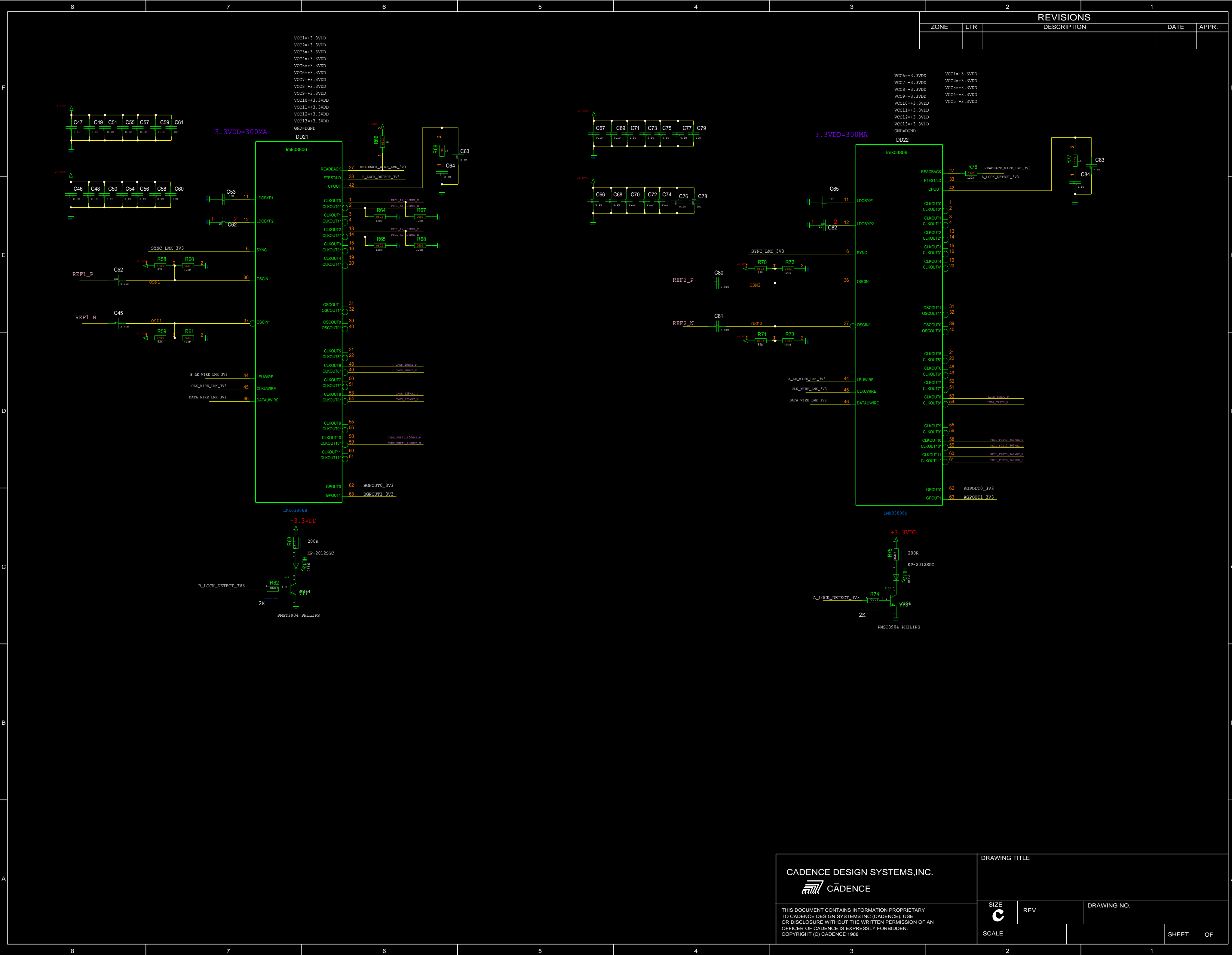
REVISIONS			
ZONE	LTR	DESCRIPTION	DATE



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DRAWING TITLE		DRAWING NO.	
SIZE	REV.	DRAWING NO.	
SCALE		SHEET OF	



REVISIONS			
ZONE	LTR	DESCRIPTION	DATE
			APPR.

VCC1=+3.3VDD  
VCC2=+3.3VDD  
VCC3=+3.3VDD  
VCC4=+3.3VDD  
VCC5=+3.3VDD  
VCC6=+3.3VDD  
VCC7=+3.3VDD  
VCC8=+3.3VDD  
VCC9=+3.3VDD  
VCC10=+3.3VDD  
VCC11=+3.3VDD  
VCC12=+3.3VDD  
VCC13=+3.3VDD  
GND=DGND

3.3VDD=300MA  
DD21

VCC6=+3.3VDD  
VCC7=+3.3VDD  
VCC8=+3.3VDD  
VCC9=+3.3VDD  
VCC10=+3.3VDD  
VCC11=+3.3VDD  
VCC12=+3.3VDD  
VCC13=+3.3VDD  
GND=DGND

3.3VDD=300MA  
DD22

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DRAWING TITLE

SIZE

C

REV.

DRAWING NO.

SCALE

SHEET OF

PWR=+3.3VDD\_R;GND=DGND

DA2

gk153-un

VUPR FOUT

GK163-A-L1-B1-A2-100.0 MHz

C89

100PF

TV3

tc1\_1t

PRI SEC

SEC CT

PRI DOT SEC DOT

DIFF\_100MHZ\_P

DIFF\_100MHZ\_N

C94

0.01U

C95

0.01U

C96

0.01U

R84

0603

100R

TV4

tx1-1

P.D S.D

PRI SEC

TX1-1

VD5

cdsot23-sm712

73100-0103 MOLEX

IN3=AGND\_OUT2

IN4=AGND\_OUT2

IN5=AGND\_OUT2

IN2=AGND\_OUT2

CDSOT23-SM712

VD3

cdsot23-sm712

TC1-1T

I/L

VD1

cdsot23-sm712

TC1-1T

I/L

VD2

cdsot23-sm712

TC1-1T

I/L

VD4

cdsot23-sm712

TC1-1T

I/L

VD6

cdsot23-sm712

TC1-1T

I/L

VD7

cdsot23-sm712

TC1-1T

I/L

VD8

cdsot23-sm712

TC1-1T

I/L

VD9

cdsot23-sm712

TC1-1T

I/L

VD10

cdsot23-sm712

TC1-1T

I/L

VD11

cdsot23-sm712

TC1-1T

I/L

VD12

cdsot23-sm712

TC1-1T

I/L

VD13

cdsot23-sm712

TC1-1T

I/L

VD14

cdsot23-sm712

TC1-1T

I/L

VD15

cdsot23-sm712

TC1-1T

I/L

VD16

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TC1-1T

I/L

VD17

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TC1-1T

I/L

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VD20

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VD68

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TC1-1T

I/L

VD69

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TC1-1T

I/L

VD70

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TC1-1T

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VD71

cdsot23-sm712

TC1-1T

I/L

VD72