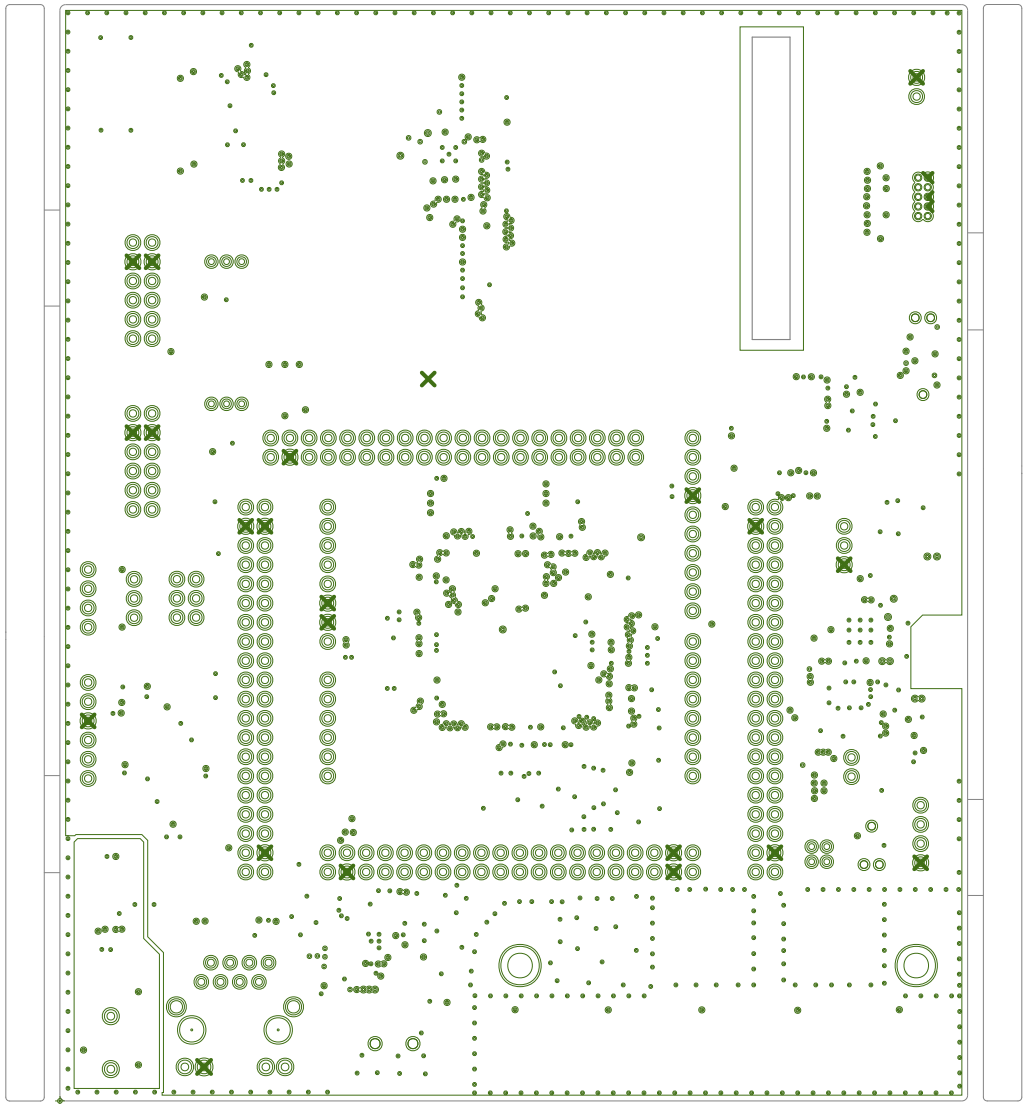


PCB Impedance					
	SIGNAL	TOP	IN3	IN4	BOTTOM
Differential	90ohm	W:6/S:8	W:6/S:8		W:6/S:8 +/--5%
Signal	100ohm	W:5/S:8			W:5 +/--5%
DATA Signal	50ohm	W:5	W:5	W:5	W:5 +/--10%

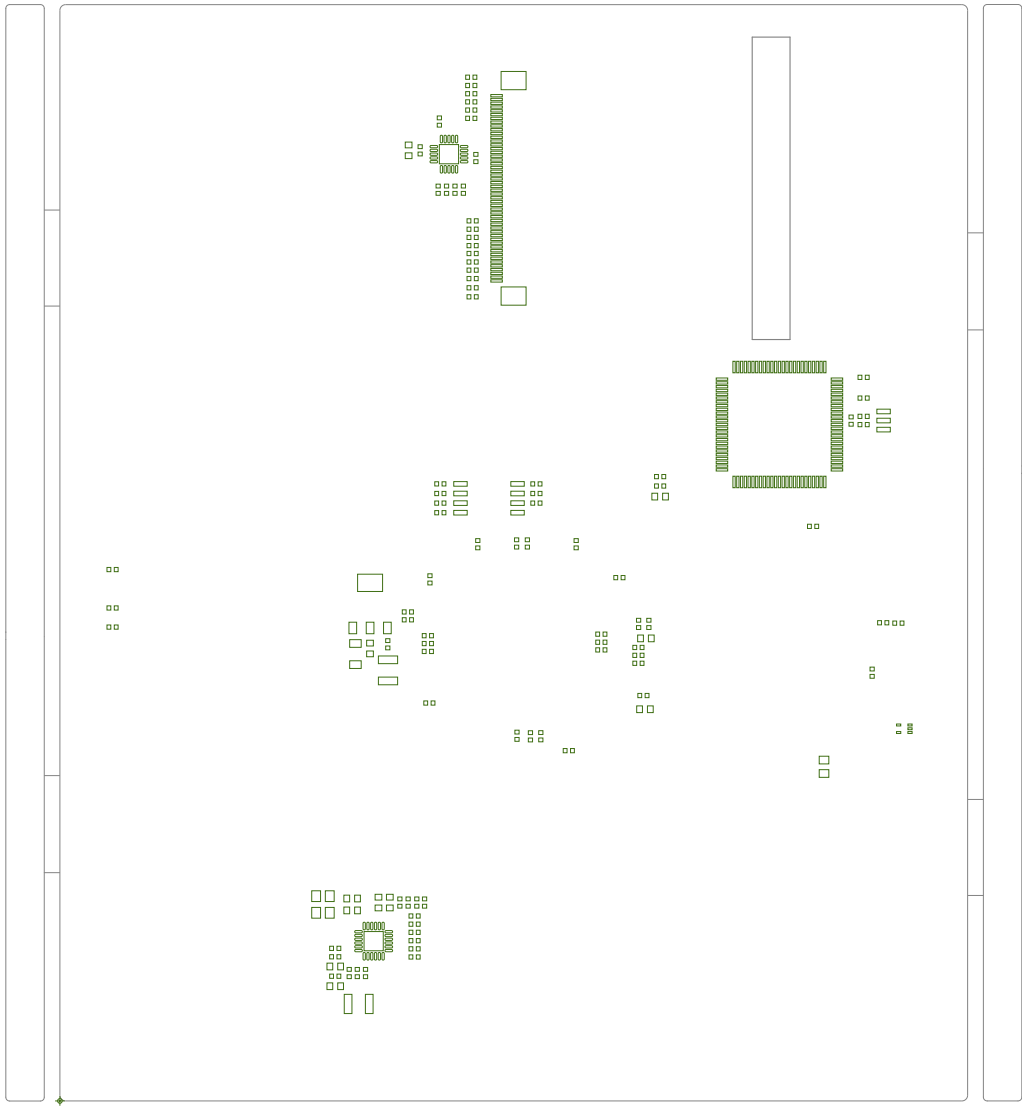
Embest	Layout Center	LAYER	
PROJECT	sk_s7g2	DATE	2016-1-6
PCB\REV	REV3.0	SHEET	OF 13
		TOTAL	6 LAYERS



PCB Impedance					
	SIGNAL	TOP	IN3	IN4	BOTTOM
Differential	90ohm	W:6/S:8	W:6/S:8		W:6/S:8 +/--5%
Signal	100ohm	W:5/S:8			W:5/S:8 +/--5%
DATA Signal	50ohm	W:5	W:5	W:5	W:5 +/--10%

Embest	Layout Center	LAYER	
PROJECT	sk_s7g2	DATE	2016-1-6
PCB\REV	REV3.0	SHEET	OF 13
		TOTAL	6 LAYERS

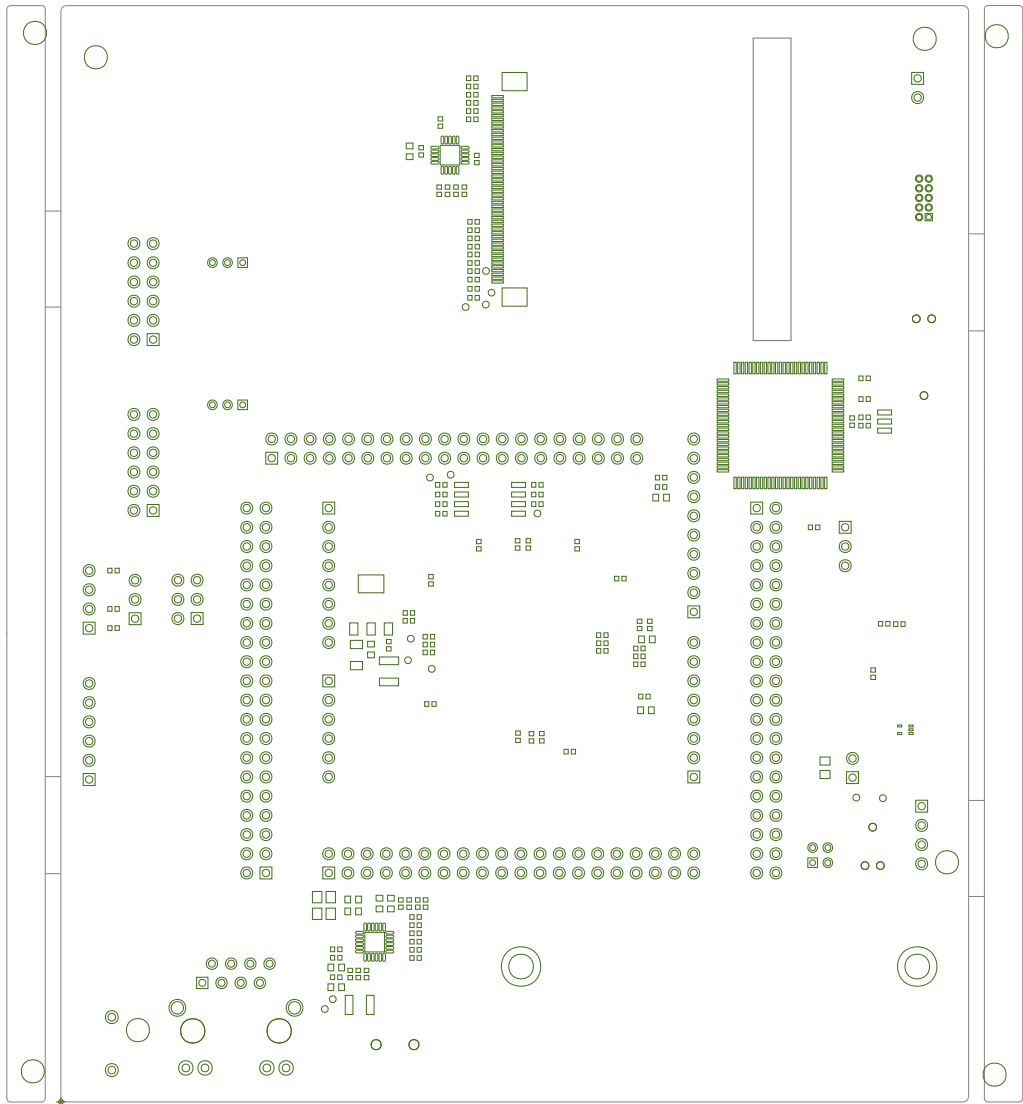




PCB Impedance					
	SIGNAL	TOP	IN3	IN4	BOTTOM
Differential Signal	90ohm	W:6/S:8	W:6/S:8		W:6/S:8 +/-5%
	100ohm	W:5/S:8			+/-5%
DATA Signal	50ohm	W:5	W:5	W:5	W:5 +/-10%

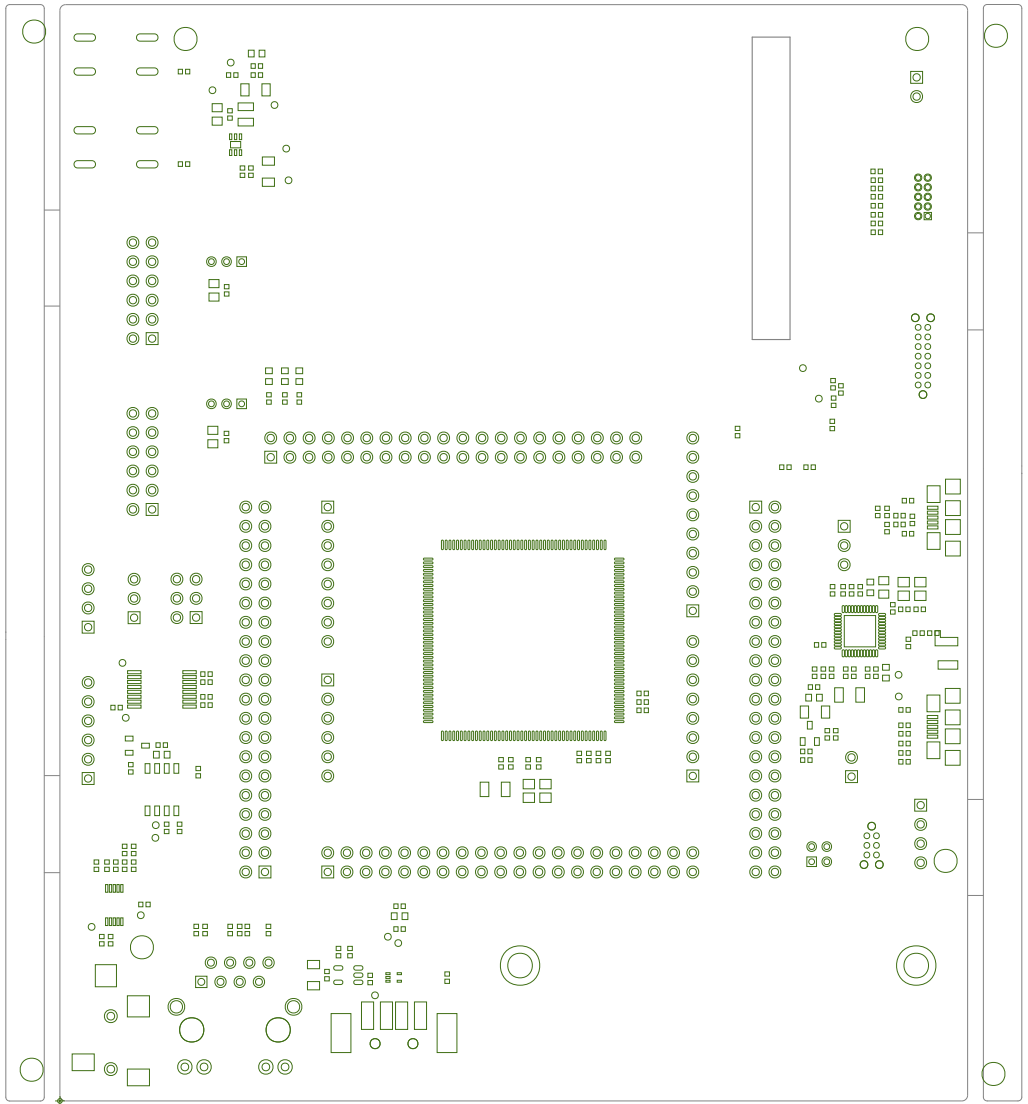
Embest Layout Center		LAYER	
PROJECT	sk_s7g2	DATE	2016-1-6
PCB\REV	REV3.0	SHEET	OF 13
		TOTAL	6 LAYERS





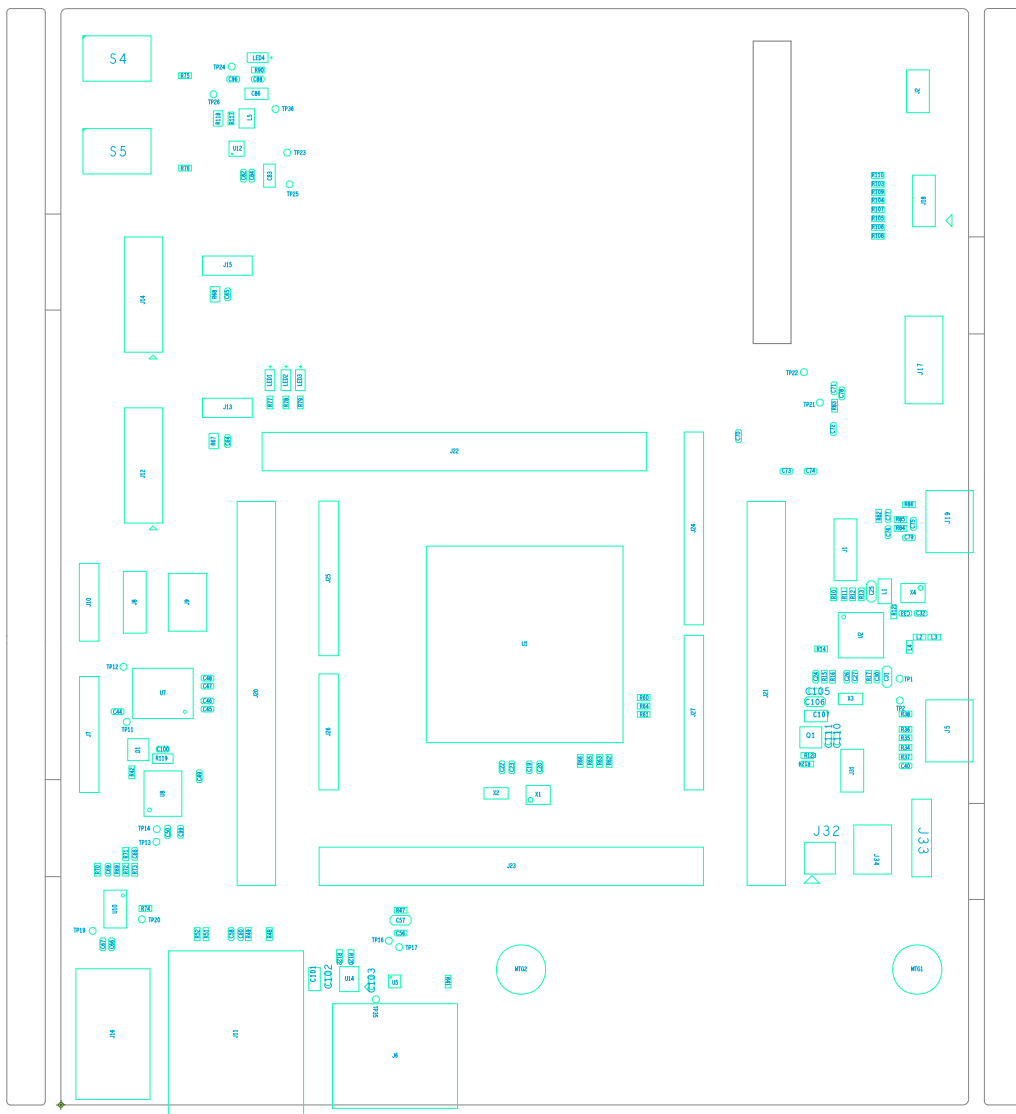
PCB Impedance					
	SIGNAL	TOP	IN3	IN4	BOTTOM
Differential	90ohm	W:6/S:8	W:6/S:8		W:6/S:8 +/-5%
Signal	100ohm	W:5/S:8			W:5 +/-5%
DATA Signal	50ohm	W:5	W:5	W:5	W:5 +/-10%

Embest	Layout Center	LAYER	
PROJECT	sk_s7g2	DATE	2016-1-6
PCB\REV	REV3.0	SHEET	OF 13
		TOTAL	6 LAYERS



PCB Impedance					
	SIGNAL	TOP	IN3	IN4	BOTTOM
Differential	90ohm	W:6/S:8	W:6/S:8		W:6/S:8 +/-5%
Signal	100ohm	W:5/S:8		W:5	W:5 +/-5%
DATA Signal	50ohm	W:5	W:5	W:5	W:5 +/-10%

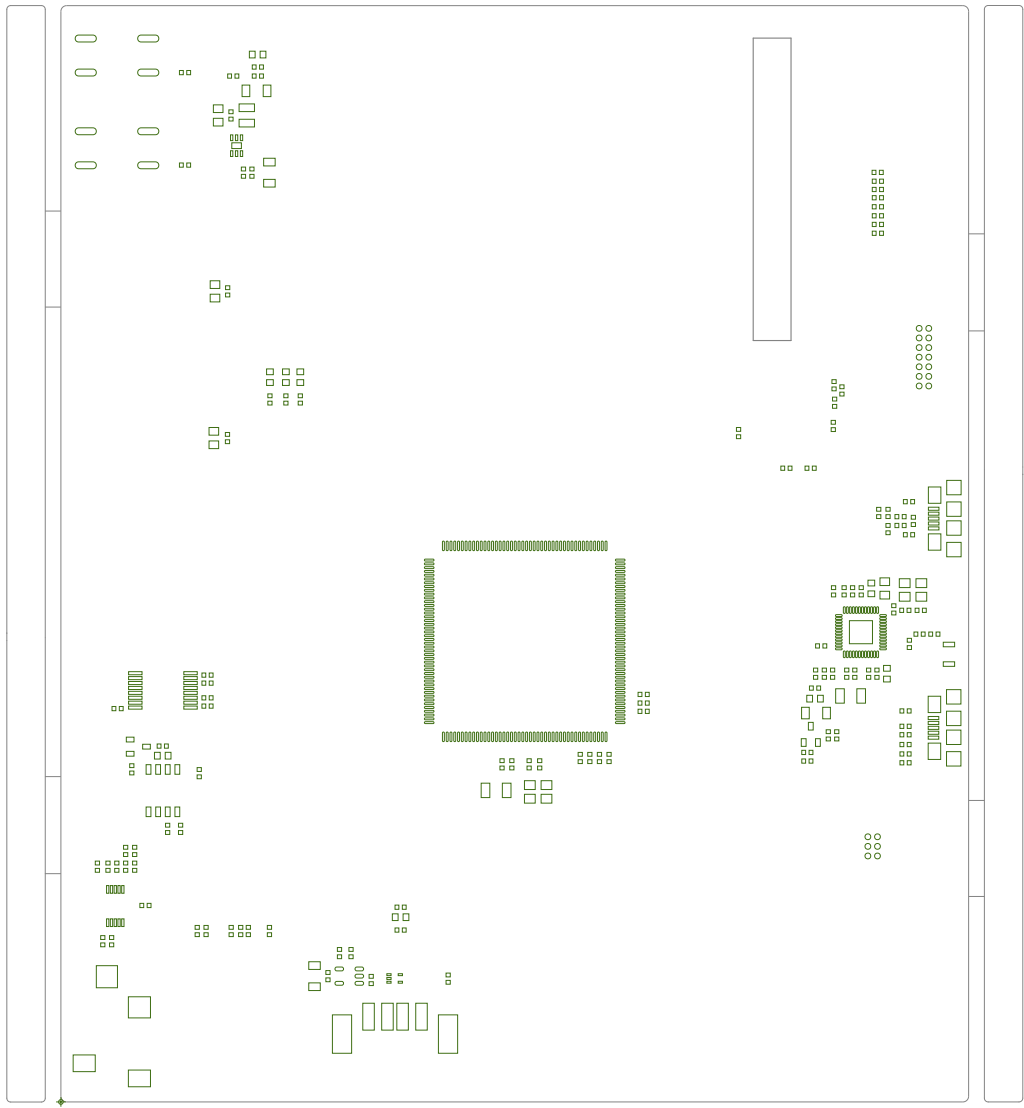
Embest	Layout Center	LAYER	
PROJECT	sk_s7g2	DATE	2016-1-6
PCB\REV	REV3.0	SHEET	OF 13
		TOTAL	6 LAYERS



	PCB Impedance				
Differential	SIGNAL	TOP	IN3	IN4	BOTTOM
Signal	90ohm	W:6/S:8	W:6/S:8		W:6/S:8
	100ohm	W:5/S:8			
DATA Signal	50ohm	W:5	W:5	W:5	W:5

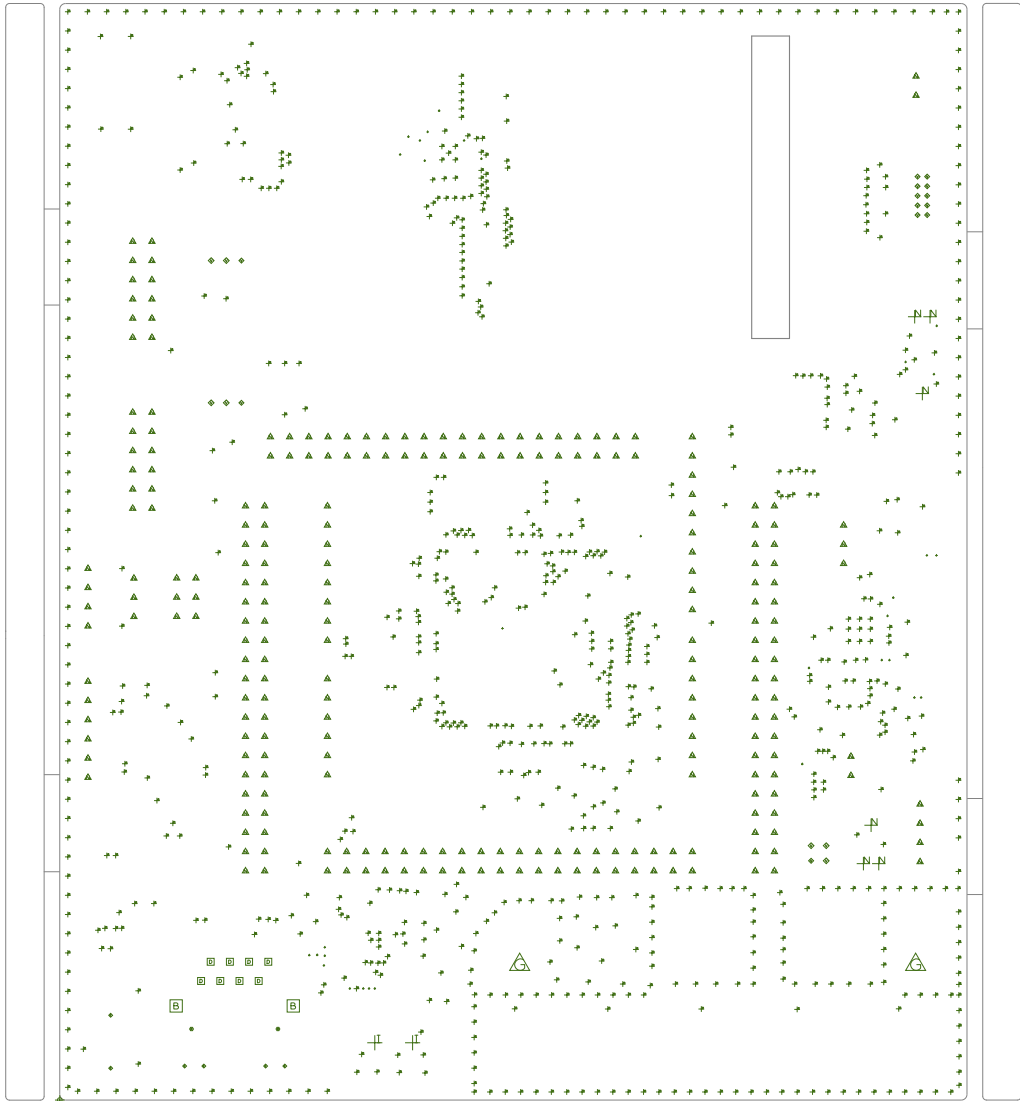
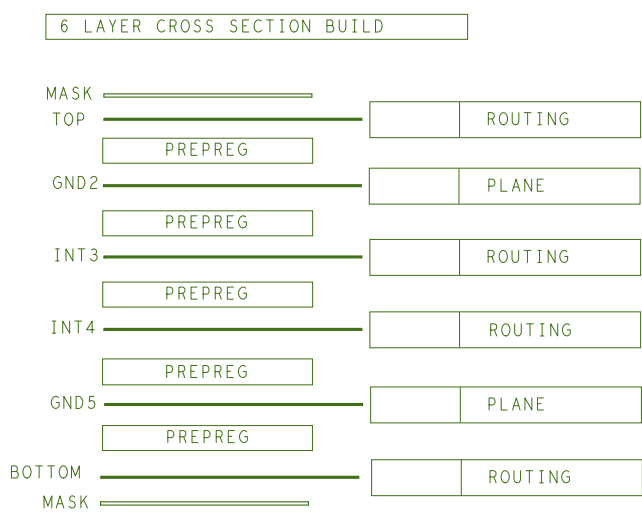
Embest	Layout Center	LAYER	
PROJECT	sk_s7g2	DATE	2016-1-6
PCB\REV	REV3.0	SHEET	OF 13
		TOTAL	6 LAYERS





PCB Impedance					
	SIGNAL	TOP	IN3	IN4	BOTTOM
Differential	90ohm	W:6/S:8	W:6/S:8		W:6/S:8
Signal	100ohm	W:5/S:8			W:5
DATA Signal	50ohm	W:5	W:5	W:5	W:5

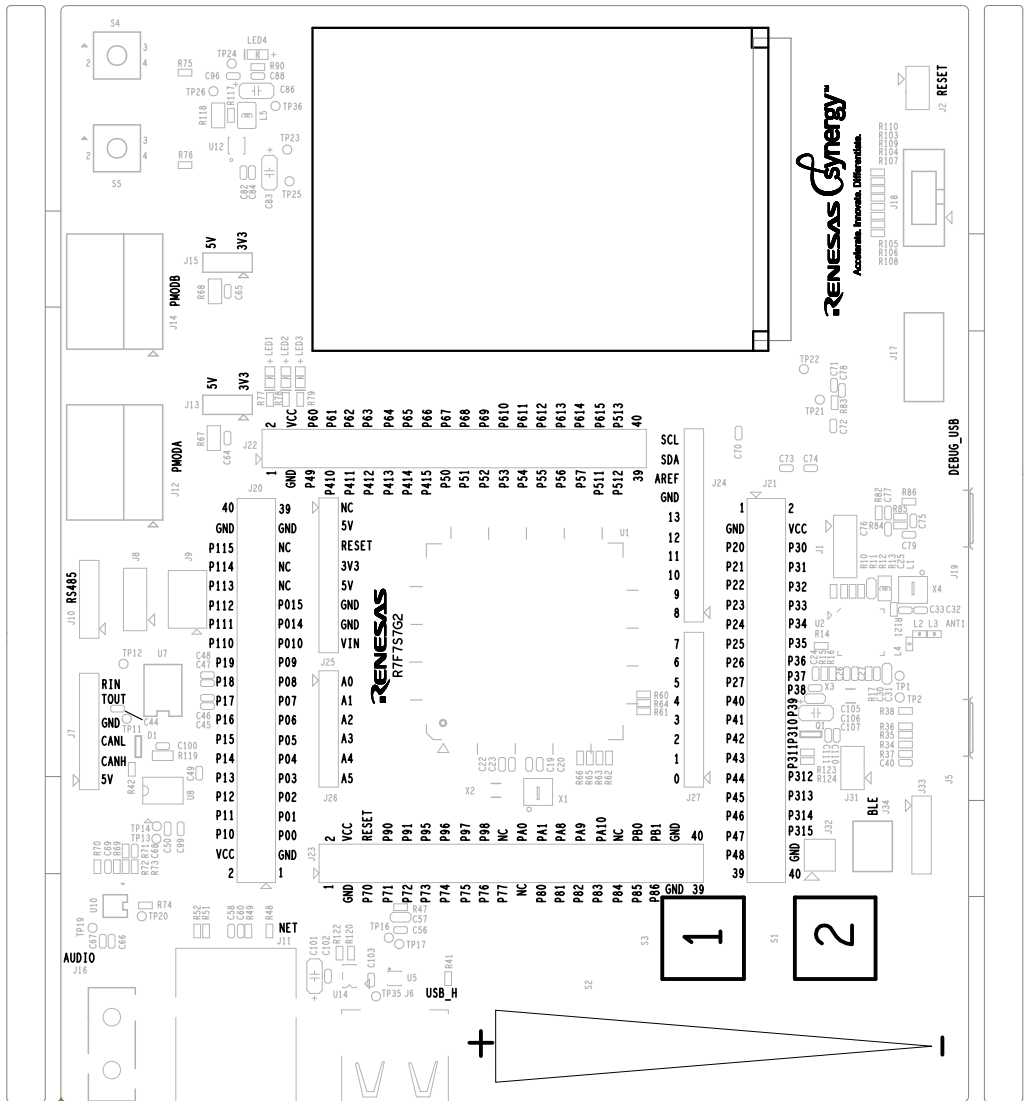
Embest	Layout Center	LAYER	
PROJECT	sk_s7g2	DATE	2016-1-6
PCB\REV	REV3.0	SHEET	OF 13
		TOTAL	6 LAYERS



DRILL CHART: TOP to BOTTOM			
ALL UNITS ARE IN MILS			
FIGURE	SIZE	PLATED	QTY
.	10.0	PLATED	863
.	12.0	PLATED	32
.	28.0	PLATED	10
.	30.0	PLATED	3
.	30.0	PLATED	7
■	36.0	PLATED	8
▲	38.0	PLATED	246
.	40.0	PLATED	4
▣	64.0	PLATED	2
△	128.0	PLATED	2
⊕	40.0	NON-PLATED	6
⊕	52.0	NON-PLATED	2
.	67.0	NON-PLATED	2
.	126.0	NON-PLATED	2

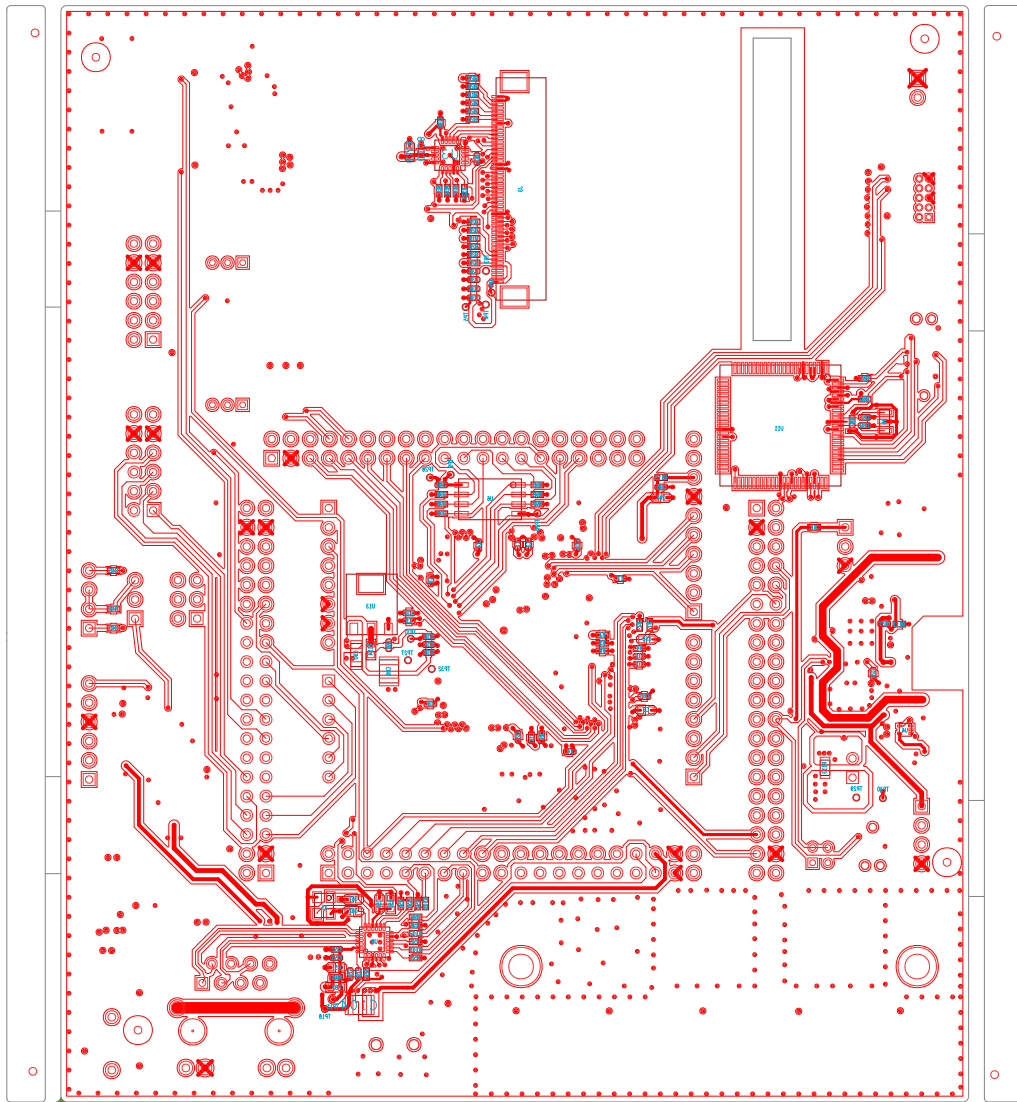
PCB Impedance					
	SIGNAL	TOP	IN3	IN4	BOTTOM
Differential	90ohm	W:6/S:8	W:6/S:8		W:6/S:8
Signal	100ohm	W:5/S:8			W:5/S:8
DATA Signal	50ohm	W:5	W:5	W:5	W:5
					+/-10%

Embest	Layout Center	LAYER	
PROJECT	sk_s7g2	DATE	2016-1-6
PCB\REV	REV3.0	SHEET	OF 13
		TOTAL	6 LAYERS



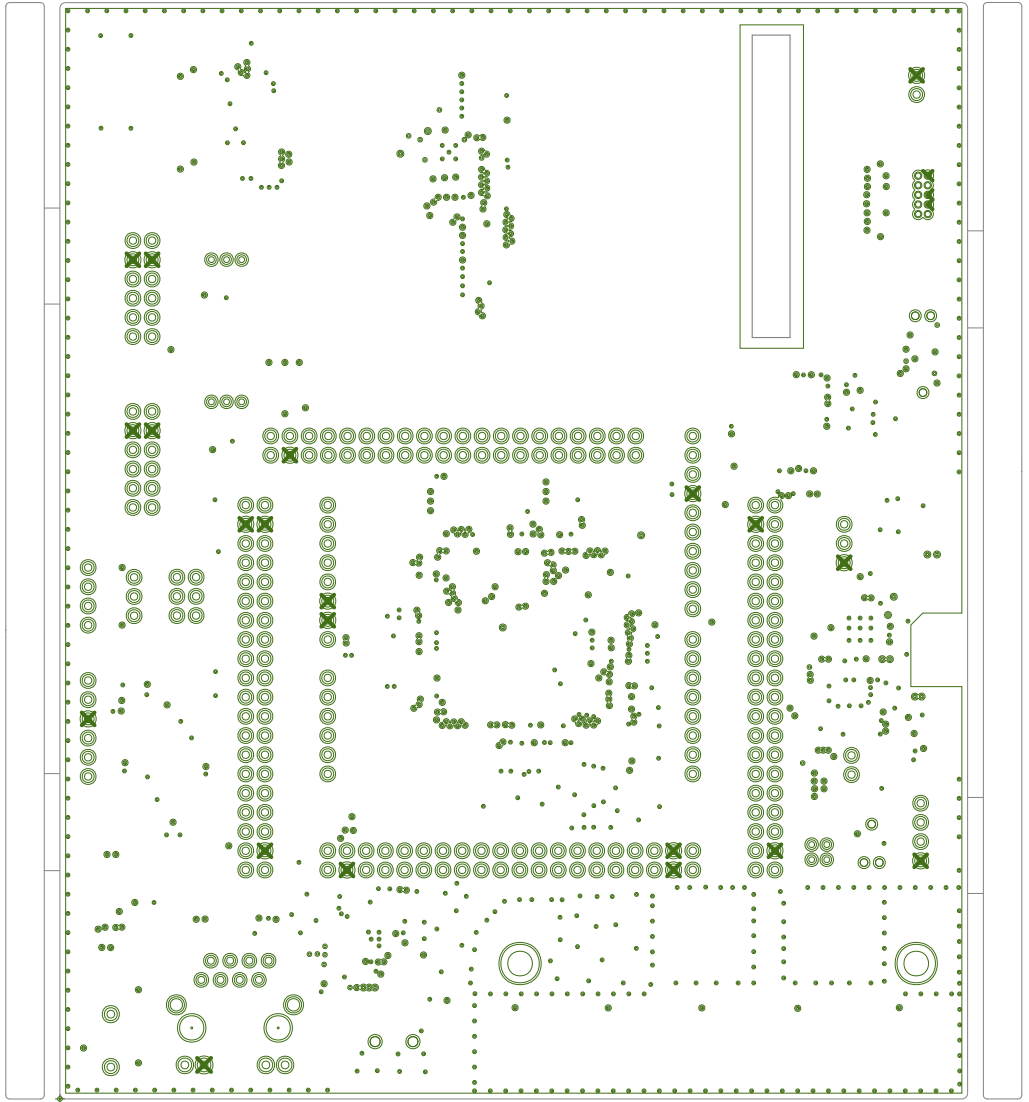
	PCB Impedance					
	SIGNAL	TOP	IN3	IN4	BOTTOM	
Differential	90ohm	W:6/S:8	W:6/S:8		W:6/S:8	+/-5%
Signal	100ohm	W:5/S:8				+/-5%
DATA Signal	50ohm	W:5	W:5	W:5	W:5	+/-10%

Embest	Layout Center	LAYER	
PROJECT	sk_s7g2	DATE	2016-1-6
PCB\REV	REV3.0	SHEET	OF 13
		TOTAL	6 LAYERS



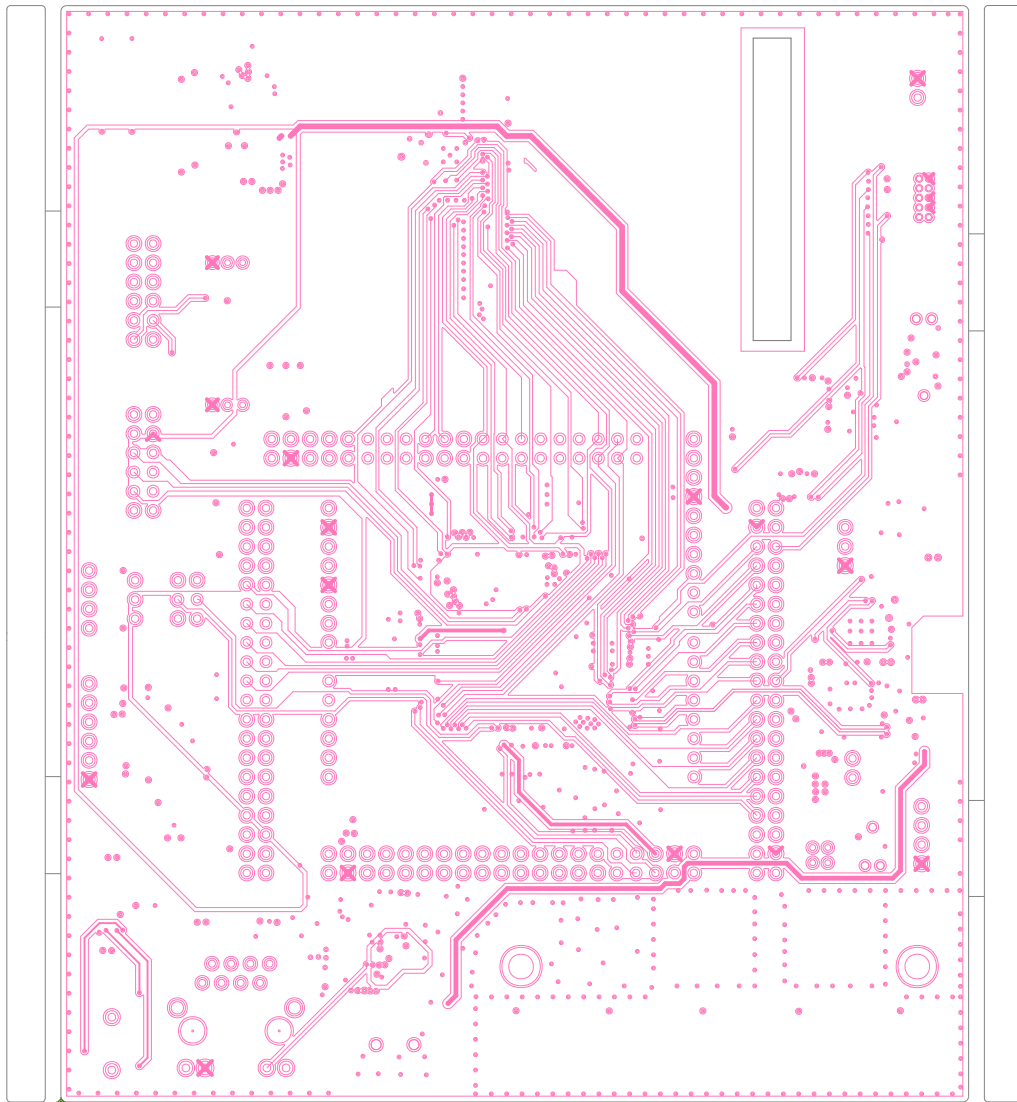
PCB Impedance					
	SIGNAL	TOP	IN3	IN4	BOTTOM
Differential	90ohm	W:6/S:8	W:6/S:8		W:6/S:8 +/--5%
Signal	100ohm	W:5/S:8			W:5/S:8 +/--5%
DATA Signal	50ohm	W:5	W:5	W:5	W:5 +/--10%

Embest	Layout Center	LAYER	
PROJECT	sk_s7g2	DATE	2016-1-6
PCB\REV	REV3.0	SHEET	OF 13
		TOTAL	6 LAYERS



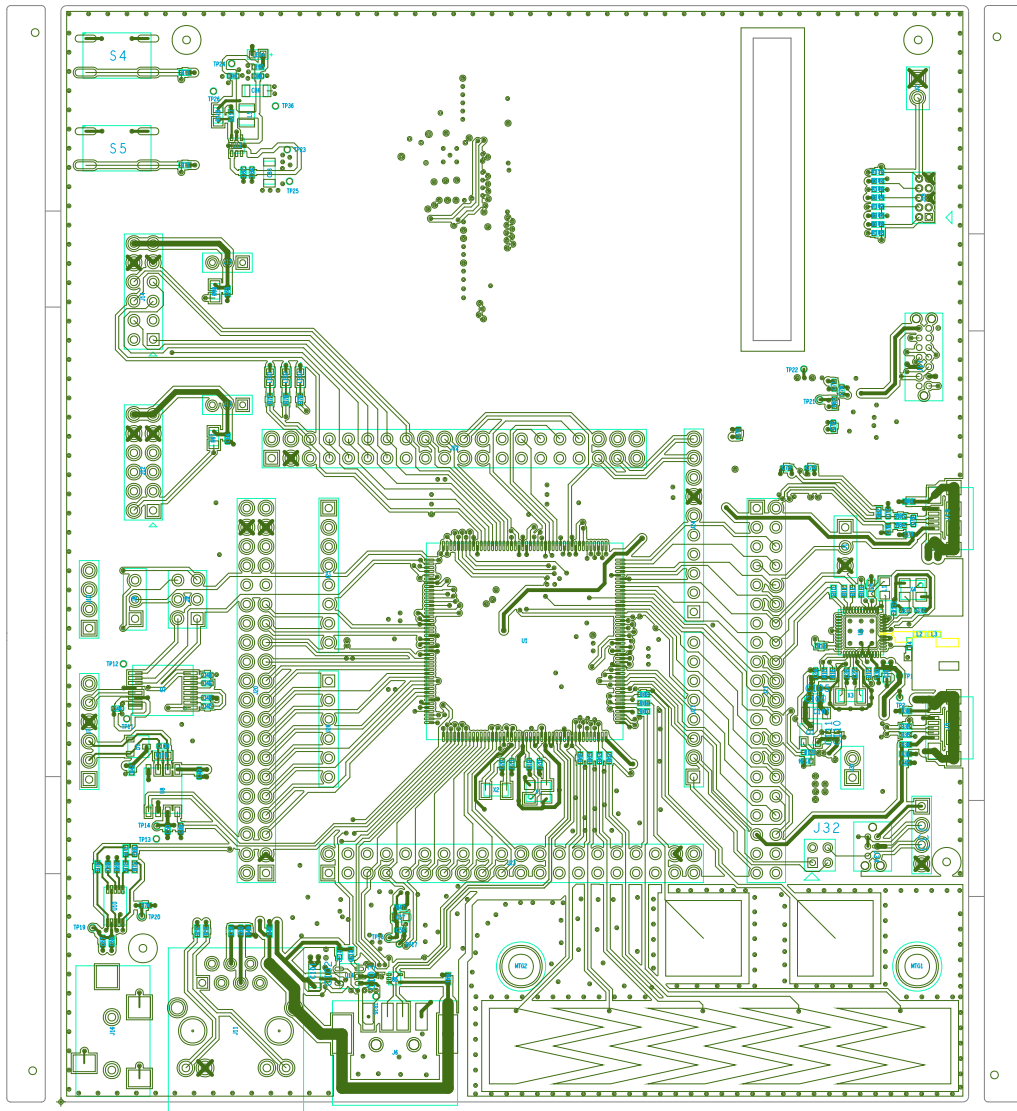
PCB Impedance					
	SIGNAL	TOP	IN3	IN4	BOTTOM
Differential	90ohm	W:6/S:8	W:6/S:8		W:6/S:8 +/--5%
Signal	100ohm	W:5/S:8			W:5 +/--5%
DATA Signal	50ohm	W:5	W:5	W:5	W:5 +/--10%

Embest	Layout Center	LAYER	
PROJECT	sk_s7g2	DATE	2016-1-6
PCB\REV	REV3.0	SHEET	OF 13
		TOTAL	6 LAYERS



PCB Impedance					
	SIGNAL	TOP	IN3	IN4	BOTTOM
Differential	90ohm	W:6/S:8	W:6/S:8		W:6/S:8 +/-5%
Signal	100ohm	W:5/S:8		W:5	W:5 +/-5%
DATA Signal	50ohm	W:5	W:5	W:5	W:5 +/-10%

Embest	Layout Center	LAYER	
PROJECT	sk_s7g2	DATE	2016-1-6
PCB\REV	REV3.0	SHEET	OF 13
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PCB Impedance					
	SIGNAL	TOP	IN3	IN4	BOTTOM
Differential	90ohm	W:6/S:8	W:6/S:8		W:6/S:8 +/-5%
Signal	100ohm	W:5/S:8			W:5 +/-5%
DATA Signal	50ohm	W:5	W:5	W:5	W:5 +/-10%

Embest	Layout Center	LAYER	
PROJECT	sk_s7g2	DATE	2016-1-6
PCB\REV	REV3.0	SHEET	OF 13
		TOTAL	6 LAYERS