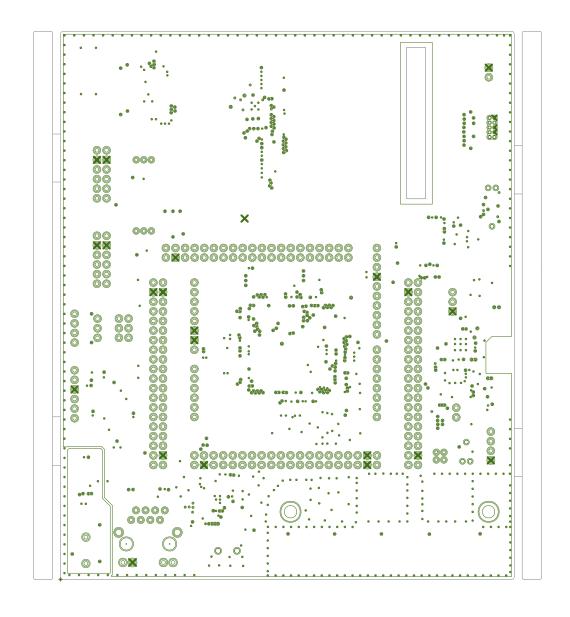


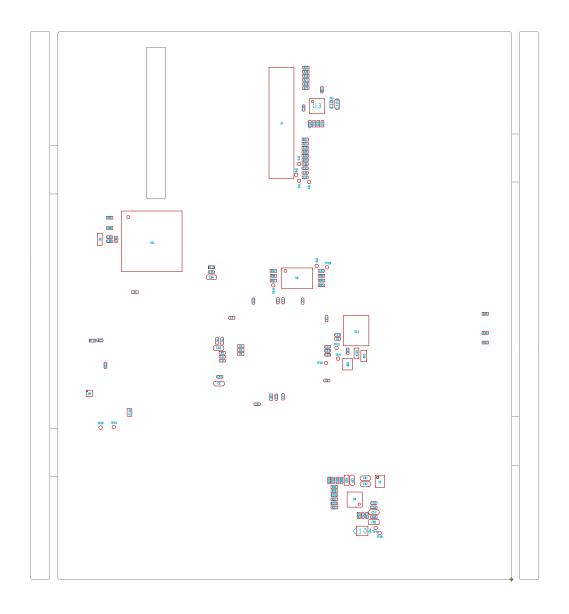
	PCB In	npedan	ce							
	SIGNAL		TOP	/ IN3		IN4		BOTTOM		
Differential	90 o hm		W:6/S:8	W:6	/5:8			W:6/S:8	+/-	5%
Signel	100 o hm	$\overline{}$	W:5/S:8		$\overline{}$		$\overline{}$		+/-5	%
DATA Signal	50 o hm		W:5	W:5		W:5		W:5	+/-1	0%

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



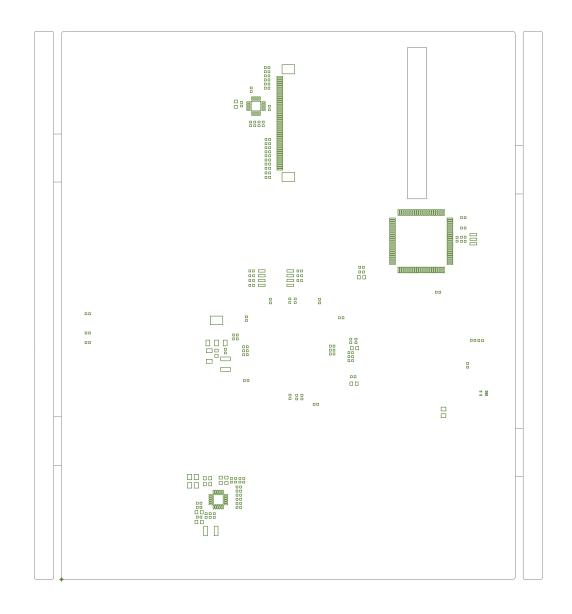
	PCB In	np e d a n	ce							
	SIGNAL		TOP	/ IN3		IN4		BOTTOM		
Differential	90 o hm		W:6/S:8	W:6	/5:8			W:6/S:8	+/-!	5%
Signal	100 o hm	$\overline{}$	W:5/S:8		$\overline{}$		$\overline{}$		+/-5	K.
DATA Signal	50 o hm		W:5	W:5		W:5		W:5	+/-10)%

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



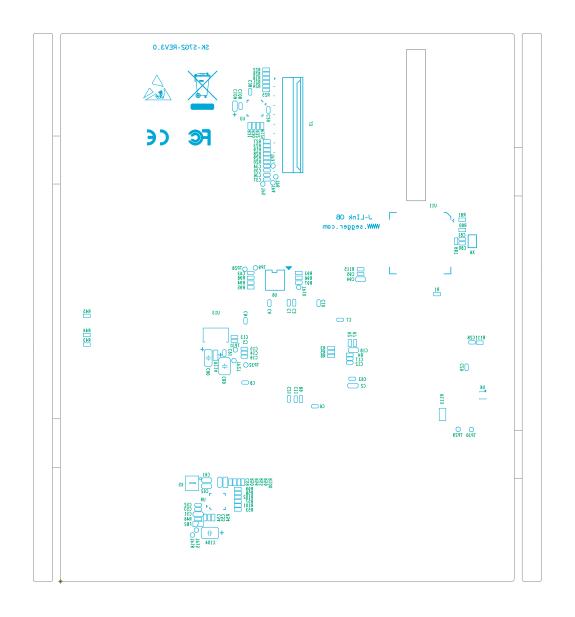
	LAYER	Layout Center	Embest
2016-1-6 OF 13			PROJECT
6 LAYERS		REV3.0	PCB\REV

						9:3	npedan	PCB Im	
*/-2%	BOTTOM W:6/S:8	\rightarrow	IN4	8	IN3 W:6/S:	TOP W:6/5:8	\rightarrow	SIGNAL 90ohm	ifferential
+/-5%		\rightarrow		\rightarrow	7	W:5/5:8	\rightarrow	100ohm	longia
+/-10%	W:5		W:5	_/_	W:5	W:5		50ohm	DATA Signal



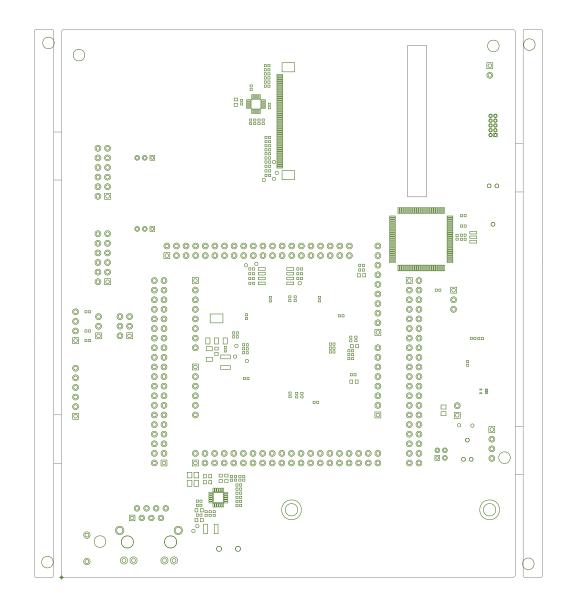
	PCB In	npedan	се						
	SIGNAL		TOP	IN3		IN4		BOTTOM	
Differential	90 o hm		W:6/S:8	W:6/	5:8			W:6/S:8	+/-5%
Signal	100 o hm	$\overline{}$	W:5/S:8		$\overline{}$		$\overline{}$		+/-5%
DATA Signal	50ohm		W:5	W:5		W:5		W:5	+/-10%

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



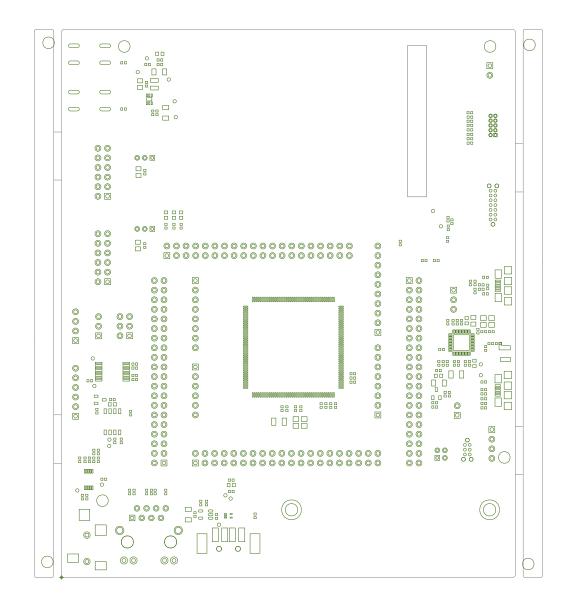
	PCB Im	pedan	се						
	SIGNAL	/	TOP	/ IN3		IN4	BOTTOM	$\overline{}$	
Differential	90 o h m	$\overline{}$	W:6/S:8	W:6	/5:8		W:6/S:8	$\overline{}$	+/-5%
Signel	100 o hm		W:5/S:8		$\overline{}$			$\overline{}$	+/-5%
DATA Signal	50 o hm	$\overline{}$	W - 5	W:5	$\overline{}$	W : 5	W+5	$\overline{}$	+/-10%

	Embest	Layout Center	LAYER
Р	ROJECT		DATE 2016-1-6
Р	CB\REV	REV3.0	SHEET OF 13 TOTAL 6 LAYERS



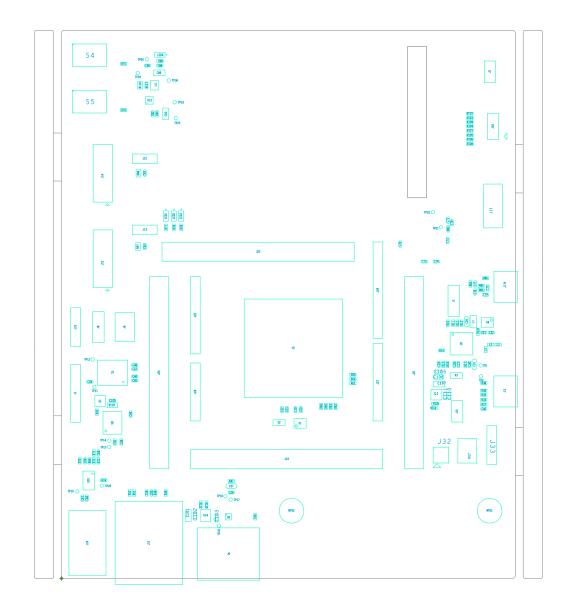
	PCB Im	npedan	ce							
Differential	SIGNAL 90ohm	\langle	TOP W:6/S:8	IN3 W:6/	5:8	IN4	\prec	BOTTOM W:6/S:8	<.,	-5%
Signel	100 o hm	\angle	W:5/S:8						/+/-	
DATA Signal	50 o h m		W:5	W:5		W:5		W:5	+/-	10%

Embest	Layout Center	LAYER
PROJECT	sk s7g2	DATE 2016-1-6
PCB\REV	REV3.0	SHEET OF 13 TOTAL 6 LAYERS



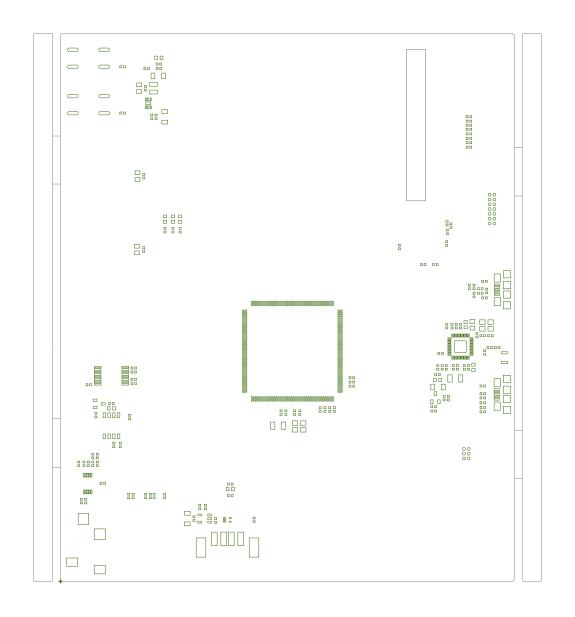
	PCB In	np e d a n	ce						
	SIGNAL		TOP	/ IN3		IN4		BOTTOM	
Differential	90 o hm		W:6/S:8	W: 67	5:8			W:6/S:8	+/-5%
Signal	100 o hm	$\overline{}$	W:5/S:8		$\overline{}$		$\overline{}$		+/-5%
DATA Signal	50ohm		W:5	W:5		W:5		W:5	+/-10%

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



	PCB In	npedan	c e							
	SIGNAL		TOP	/ IN3		IN4		BOTTOM		
Differential	90 o hm		W:6/S:8	W:6/	5:8			W:6/S:8	+/-!	5%
Signal	100 o hm	$\overline{}$	W:5/S:8		$\overline{}$		$\overline{}$		+/-59	6
DATA Signal	50ohm		W:5	W:5		W:5		W:5	+/-10)%

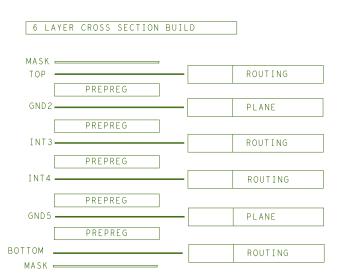
Embest	Layout Center	LAYER
PROJECT	sk_s7g2	DATE 2016-1-6
PCB\REV	REV3.0	SHEET OF 13 TOTAL 6 LAYERS

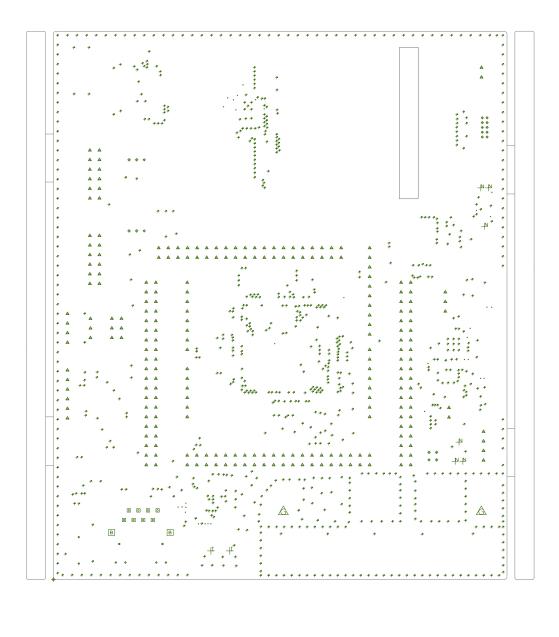


	PCB In	npedan	се							
	SIGNAL		TOP	/ IN3		IN4		BOTTOM	$\overline{}$	
Differential	90 o hm		W:6/S:8	W:6	/5:8			W:6/S:8	$\overline{}$	+/-5%
Signel	100 o hm	$\overline{}$	W:5/S:8		$\overline{}$		$\overline{}$		\nearrow	/-5%
DATA Signal	50 o hm		W - 5	W:5	$\overline{}$	W : 5	$\overline{}$	W - 5	7 +	/-10%

Embest	Layout Center	LAYER
PROJECT	sk s7g2	DATE 2016-1-6
PCB\REV	REV3.0	TOTAL 6 LAYERS

ART FILM - DRILL

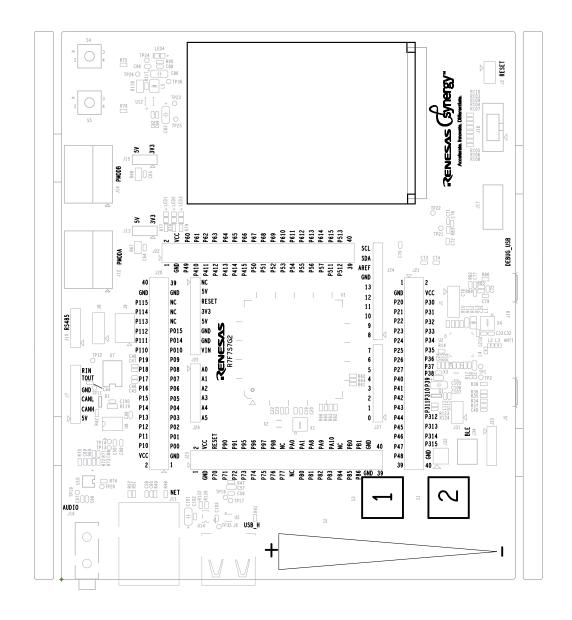




	PCB In	np e d a r	ı c e					
	SIGNAL	$\overline{}$	TOP	IN3		IN4	BOTTOM	
Differential	90 o h m		W:6/S:8	W:6/	5:8		W:6/S:8	+/-5%
Signel	100 o hm	$\overline{}$	W:5/S:8					+/-5%
DATA Signal	50 o hm		W:5	W:5		W:5	W:5	+/-10%

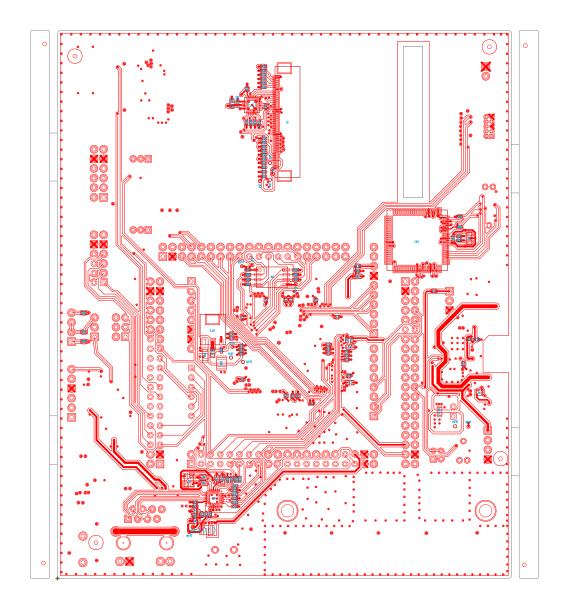
Embest	Layout Center	LAYER
PROJECT	s k _ s 7 g 2	DATE 2016-1-6 SHFFT OF 13
PCB\REV	REV3.0	TOTAL 6 LAYERS

	RILL 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
A	38.0	PLATED	246
•	40.0	PLATED	4
В	64.0	PLATED	2
A	128.0	PLATED	2
+	40.0	NON-PLATED	6
+	52.0	NON-PLATED	2
•	67.0	NON-PLATED	2
•	126.0	NON-PLATED	2



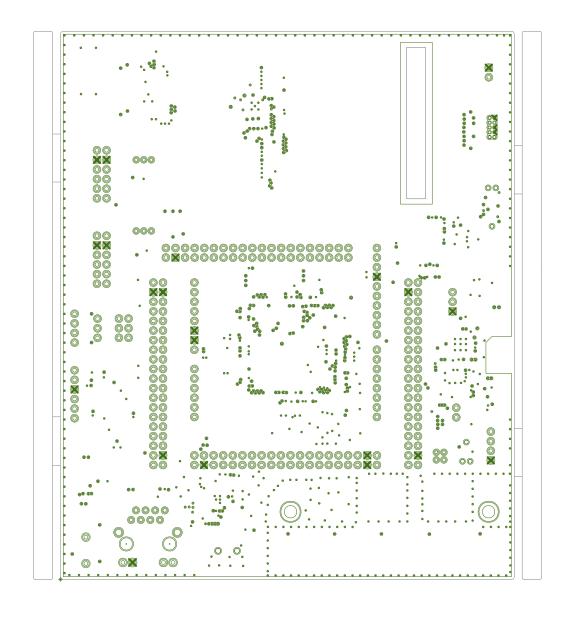
	PCB In	npedan	ce							
	SIGNAL		TOP	/ IN3		IN4		BOTTOM		
Differential	90 o hm		W:6/S:8	W:6	/5:8			W:6/S:8	+/-	5%
Signel	100 o hm	$\overline{}$	W:5/S:8		$\overline{}$		$\overline{}$		+/-5	%
DATA Signal	50 o hm		W:5	W:5		W:5		W:5	+/-1	0%

Embest	Layout Center	LAYER
PROJECT	s k _ s 7 g 2	DATE 2016-1-6
PCB\REV	REV3.0	SHEET OF 13 TOTAL 6 LAYERS



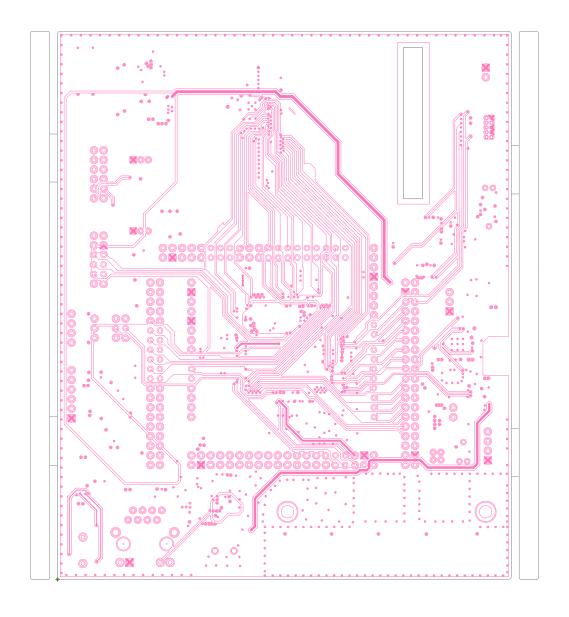
	PCB In	np e d a n	ce							
	SIGNAL		TOP	/ IN3		IN4		BOTTOM		
Differential	90 o hm		W:6/S:8	W:6	/5:8			W:6/S:8	+/-!	5%
Signal	100 o hm	$\overline{}$	W:5/S:8		$\overline{}$		$\overline{}$		+/-5	K.
DATA Signal	50 o hm		W:5	W:5		W:5		W:5	+/-10)%

Embest	Layout Center	LAYER
PROJECT	s k_s 7 g 2	DATE 2016-1-6
PCB\REV	REV3.0	SHEET OF 13 TOTAL 6 LAYERS



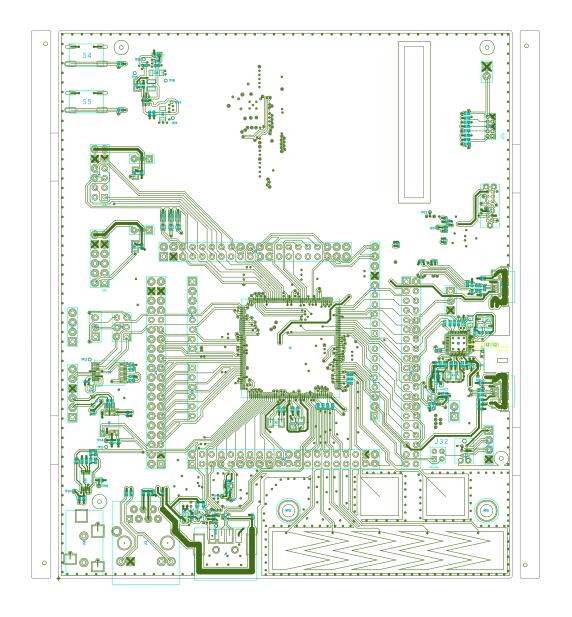
	PCB In	npedan	c e							
	SIGNAL		TOP	/ IN3		IN4		BOTTOM		
Differential	90 o hm		W:6/S:8	W:6/	5:8			W:6/S:8	+/-!	5%
Signal	100 o hm	$\overline{}$	W:5/S:8		$\overline{}$		$\overline{}$		+/-5	K.
DATA Signal	50ohm		W:5	W:5		W:5		W:5	+/-10)%

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



						_		
	PCB In	npedan	се					
	SIGNAL	$\overline{}$	TOP	IN3		IN4	 BOTTOM	
Differential	90 o h m		W:6/S:8	W: 67	15:8		W:6/S:8	+/-5%
Signal	100 o hm		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 SHEET OF 13
PCB\REV	REV3.0	TOTAL 6 LAYERS



	PCB In	npedan	ce					
	SIGNAL	$\overline{}$	TOP	/ IN3		IN4	 BOTTOM	
Differential	90 o hm		W:6/S:8	W:6/	5:8		W:6/S:8	+/-5%
Signal	100 o hm		W:5/S:8					+/-5%
DATA Signal	50 o h m		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