

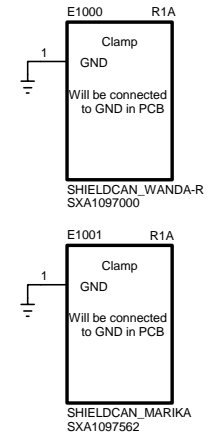
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SCHEMA

DIAGRAM

Sony Ericsson	Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)		
Toleranser - Tolerances	SEM/ LIU QIAOHONG	Dokumentansvarig/Godkänd - Document responsible/Approved	Rev
Tillhör - Made for	SEM/ DAVID XU	Datum - Date	B
Ritningsregler - Drawing rules	Produktbenämning - Product name		Blad - Sheet
	FAYE		
	Dokumentnr - Document nr		
	1911-ROA 128 2379/1		1 of 1



TXON  
ANTSW3  
ANTSW2  
ANTSW1  
ANTSW0  
MODA  
MODB  
MODC  
MODD  
RADSTR  
RADDAT  
RADCLK  
CLKREQ

VCXOCONT  
WPABIAS  
WCLK  
WDAT  
WSTR  
CLKREQ  
TXQB  
TXQA  
TXIB  
TXIA

VBATI  
VDIG  
VBATI  
VDIG

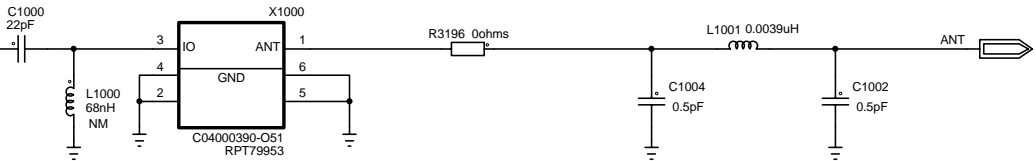
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XTLDO  
VccA  
VccB  
VBATI  
VDIG  
R02\_PowerSupply

VccA  
VDIG  
VBATI

VAPC  
XOOA  
XOOB  
TXON  
ANTSW3  
ANTSW2  
ANTSW1  
ANTSW0  
MODA  
MODB  
MODC  
MODD  
RADSTR  
RADDAT  
RADCLK  
CLKREQ  
VBATI  
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VccA  
R04\_GSM

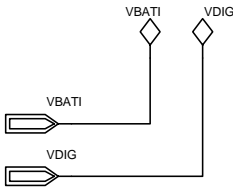
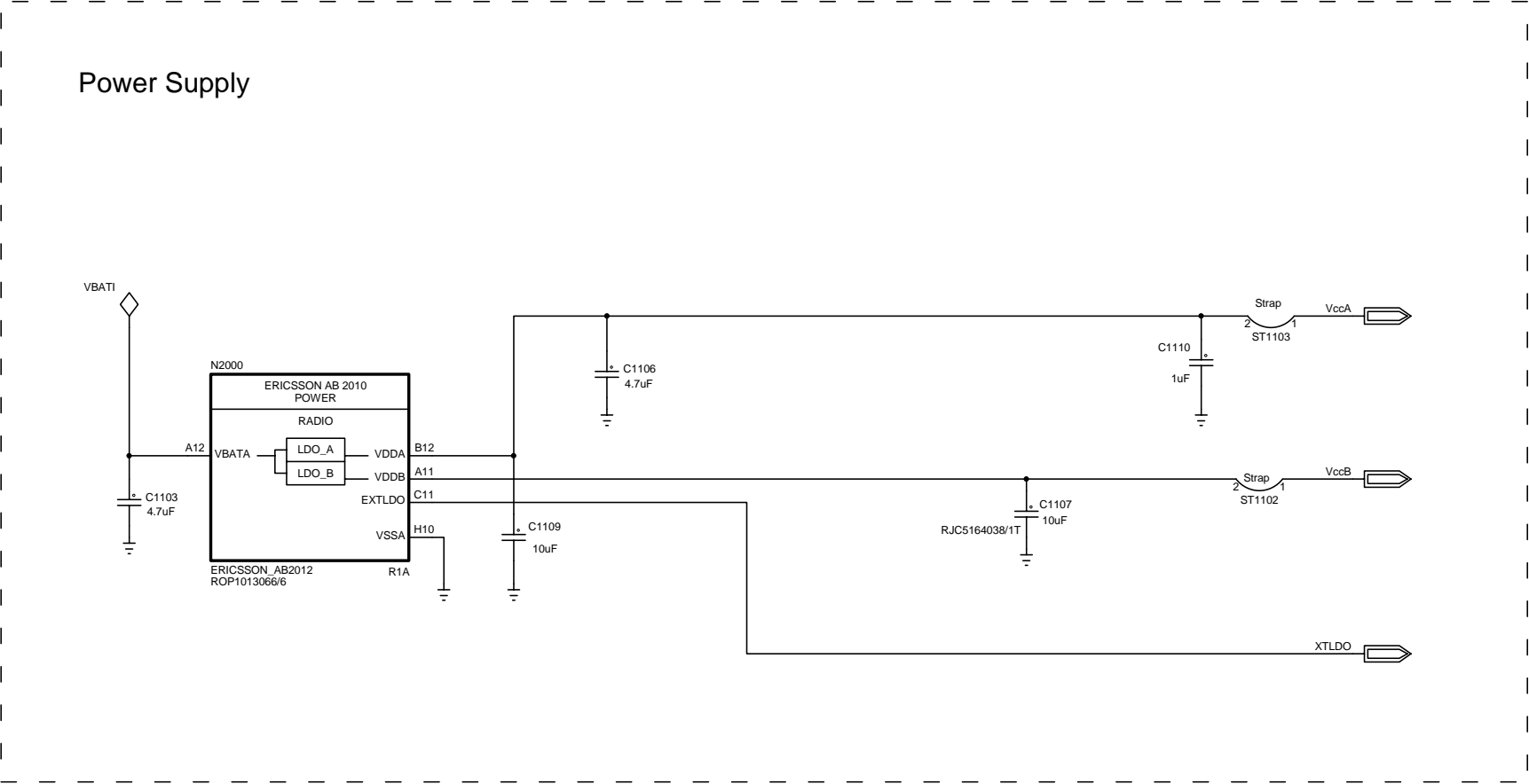
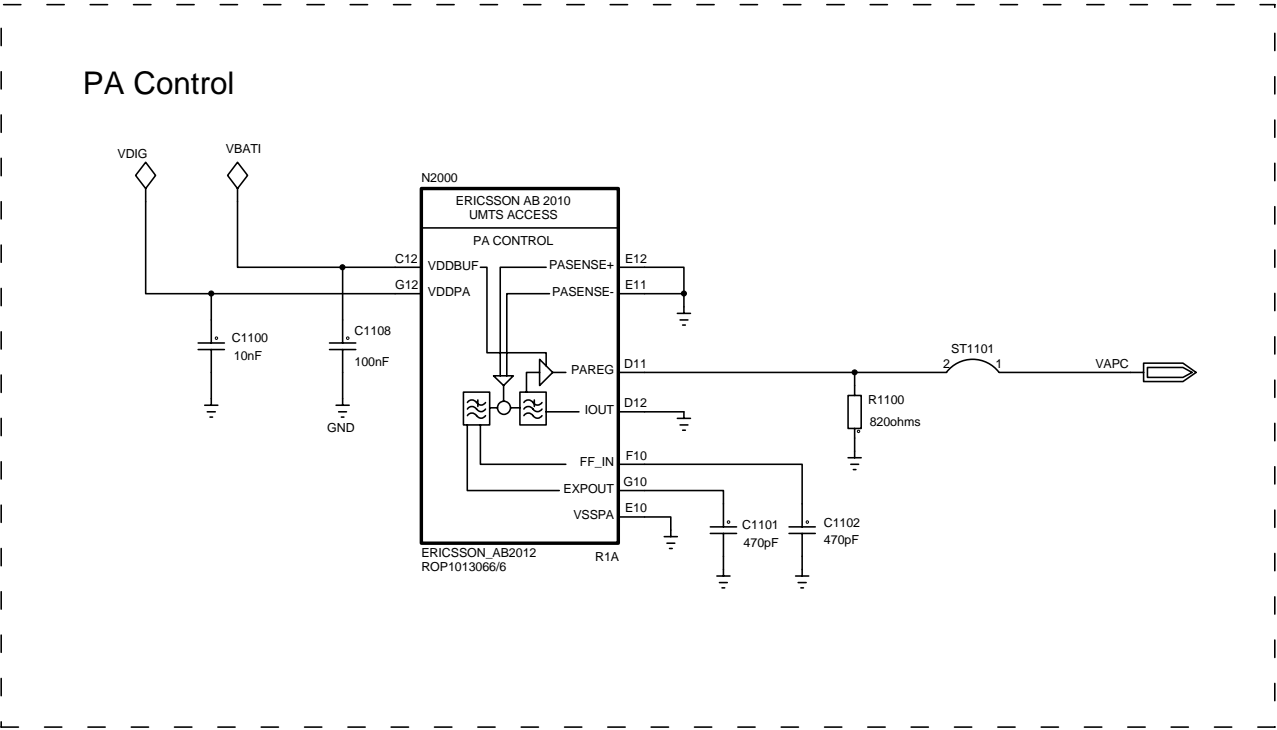
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XTLDO  
WPABIAS  
WCLK  
WDAT  
WSTR  
CLKREQ  
TXQB  
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VBATI  
VccB  
VDIG  
R03\_UMTS

MCLK\_BT



WRFLOOP  
RTEMP  
MCLK  
RXQB  
RXQA  
RXIB  
RXIA

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Sony Ericsson		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)		SEM/ LIU QIAOHONG			
Toleranser - Tolerances		Dokumentansvarig/Godkänd - Document responsible/Approved		Datum - Date		Rev	
RADIO		SEM/ DAVID XU		2007-4-13		B	
Tillhör - Made for		Produktbenämning - Product name					
Radio Top		FAYE					
Ritningsregler - Drawing rules		Dokumentnr - Document nr				Blad - Sheet	
		1/1911-ROA 128 2379/1				01 of 05	



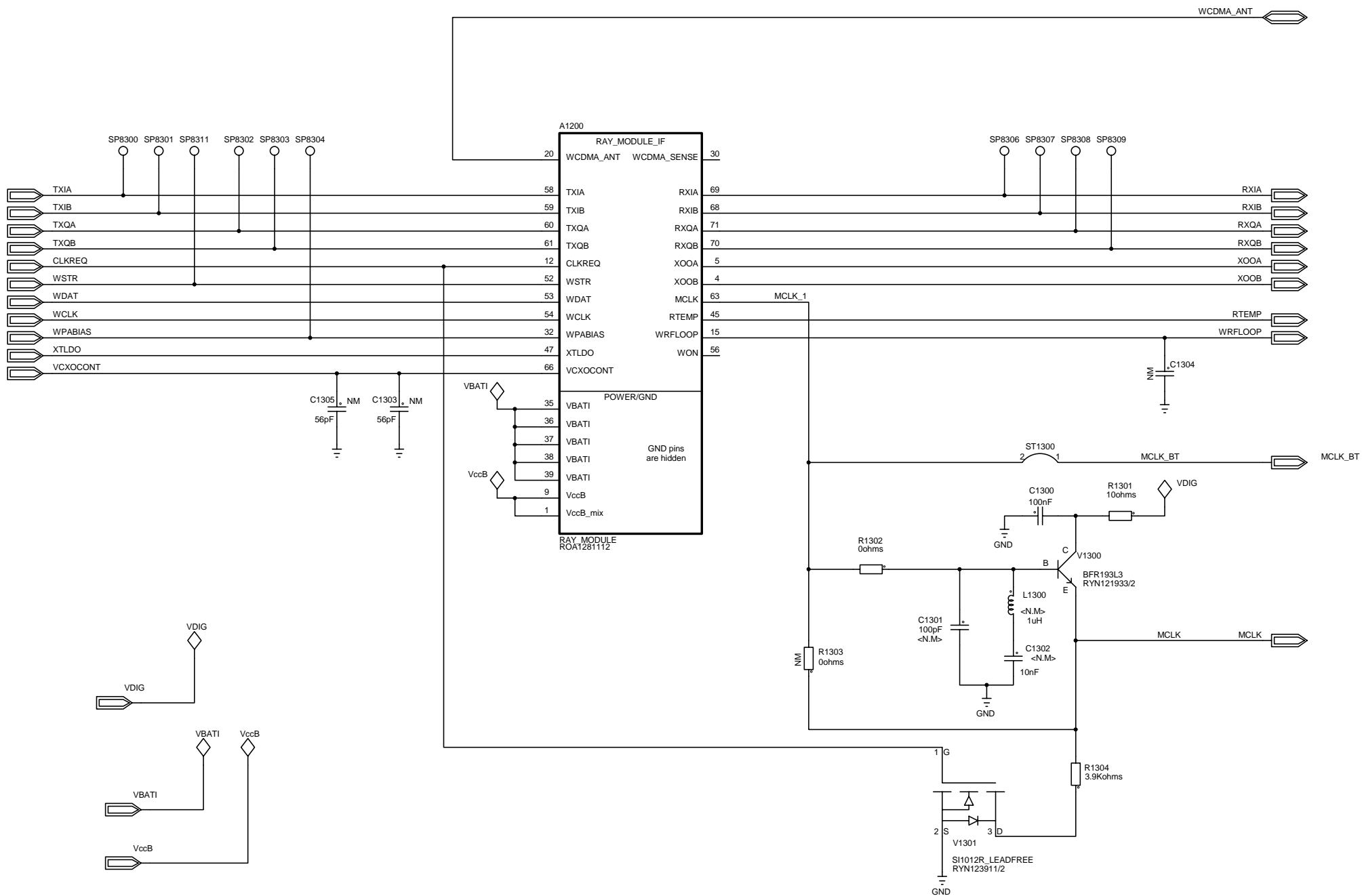
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Approved according to 00021-LXE 107 42/1

SCHEMA

DIAGRAM

Sony Ericsson		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances		SEMC/ LIU QIAOHONG	
RADIO		SEMC/ DAVID XU	
Tillhör - Made for		Datum - Date	
Power Supply		2007-4-13	
Ritningsregler - Drawing rules		Rev	
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		Blad - Sheet	
		02 of 05	

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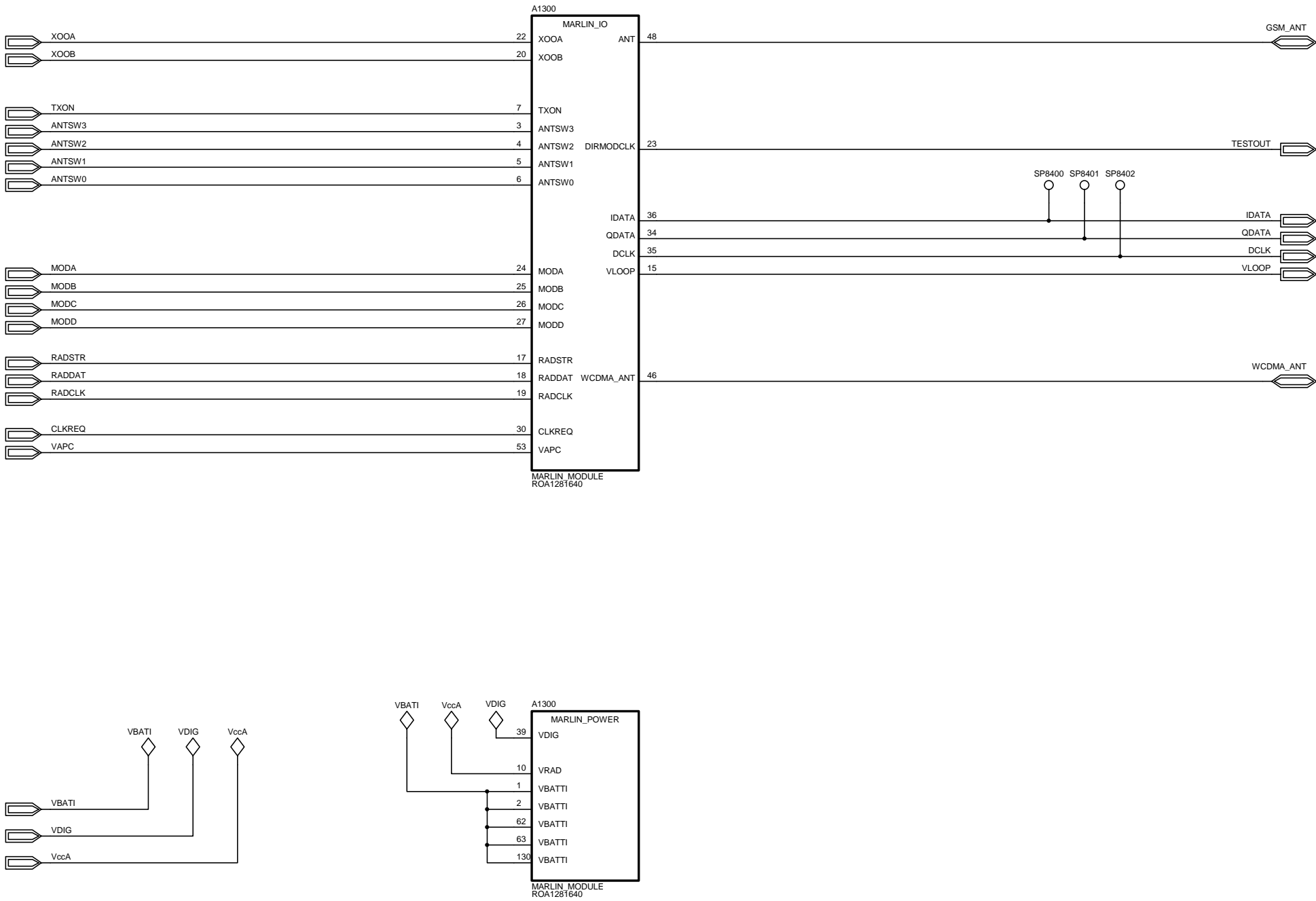
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Approved according to 00021-LXE 107 42/1

SCHEMA

DIAGRAM

Sony Ericsson		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances		SEM/ LIU QIAOHONG	
RADIO		SEM/ DAVID XU	
Tillhör - Made for		Datum - Date	
UMTS		2007-4-13	
Ritningsregler - Drawing rules		Rev	
		B	
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		03 of 05	

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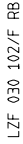


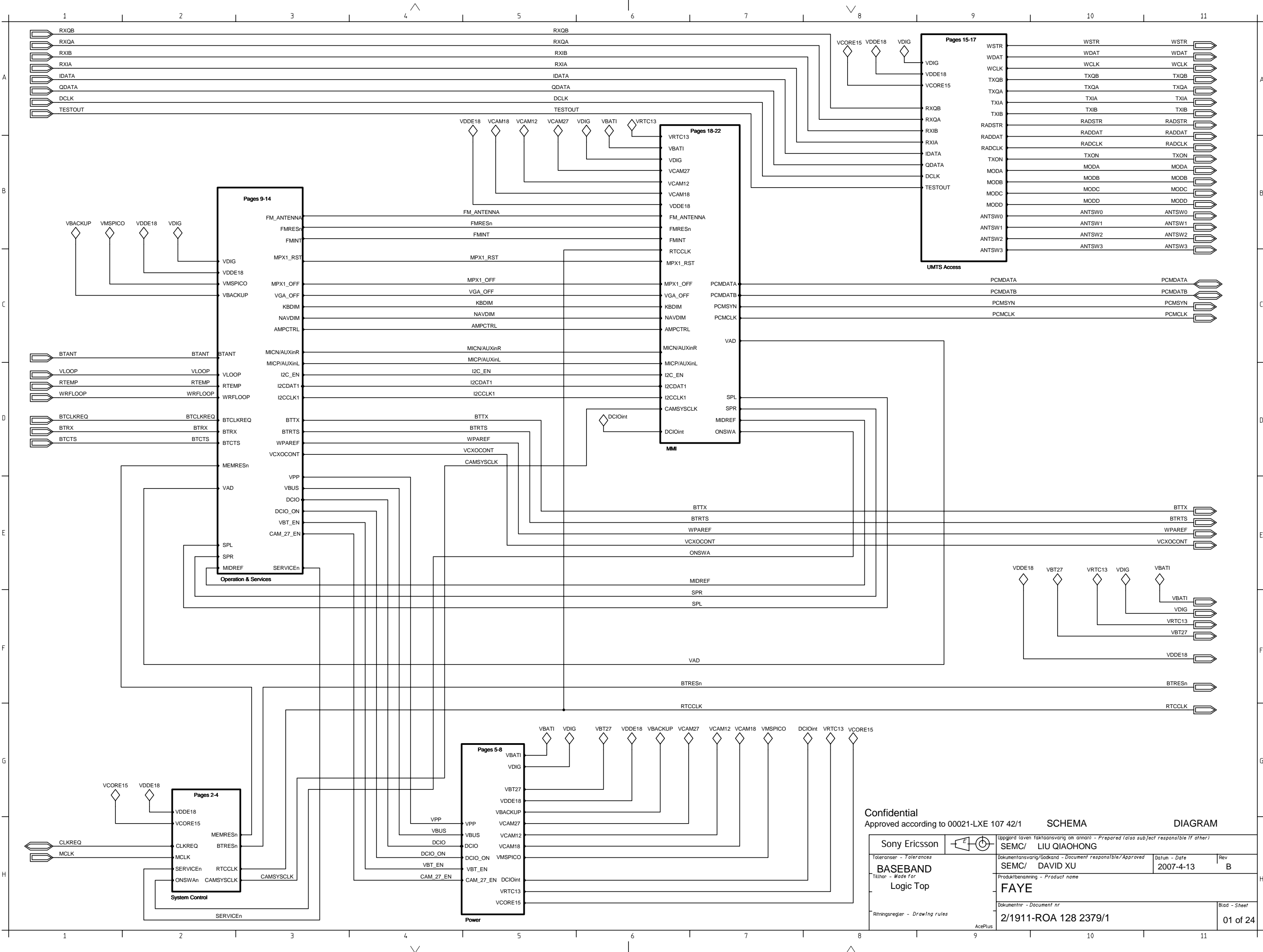
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Approved according to 00021-LXE 107 42/1

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DIAGRAM

Sony Ericsson		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances		SEM/ LIU QIAOHONG	
RADIO		SEM/ DAVID XU	
Tillhör - Made for		Datum - Date	
GSM		2007-4-13	
Ritningsregler - Drawing rules		Rev	
		B	
		Produktbenämning - Product name	
		FAYE	
		Dokumentnr - Document nr	
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		Blad - Sheet	
		04 of 05	





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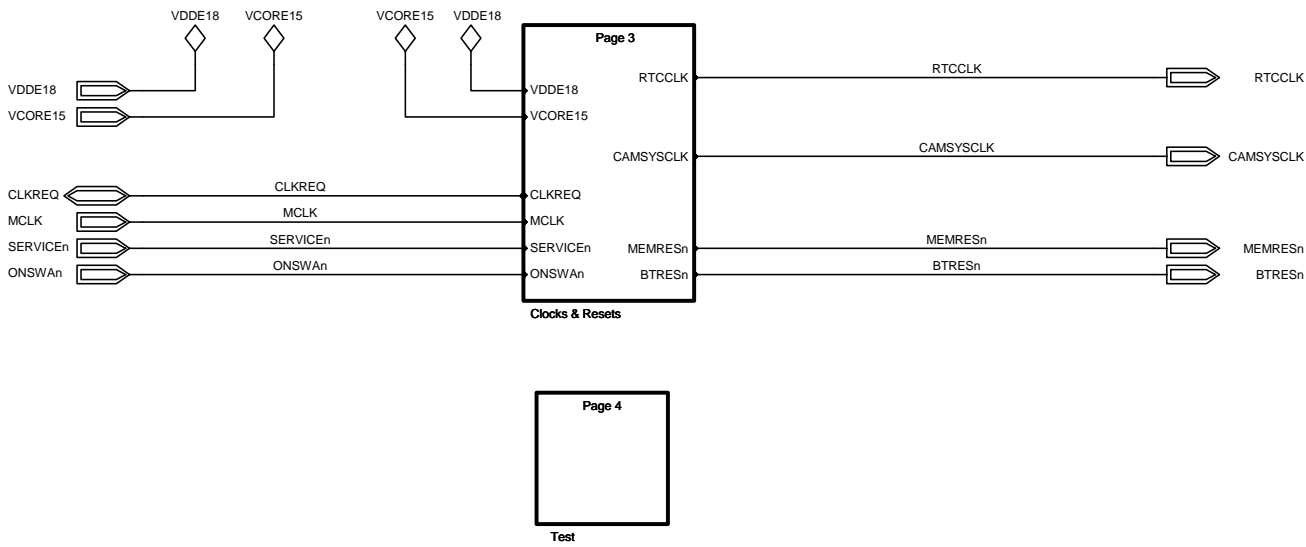
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SCHEMA

DIAGRAM

Sony Ericsson Toleranser - Tolerances <b>BASEBAND</b> Tillhör - Made for <b>Logic Top</b> Ritningsregler - Drawing rules		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
	SEMCM/ LIU QIAOHONG		
	Dokumentansvarig/Godkänd - Document responsible/Approved		Rev
	SEMCM/ DAVID XU		Datum - Date
Produktbenämning - Product name			
FAYE			
Dokumentnr - Document nr		Blad - Sheet	
2/1911-ROA 128 2379/1		01 of 24	

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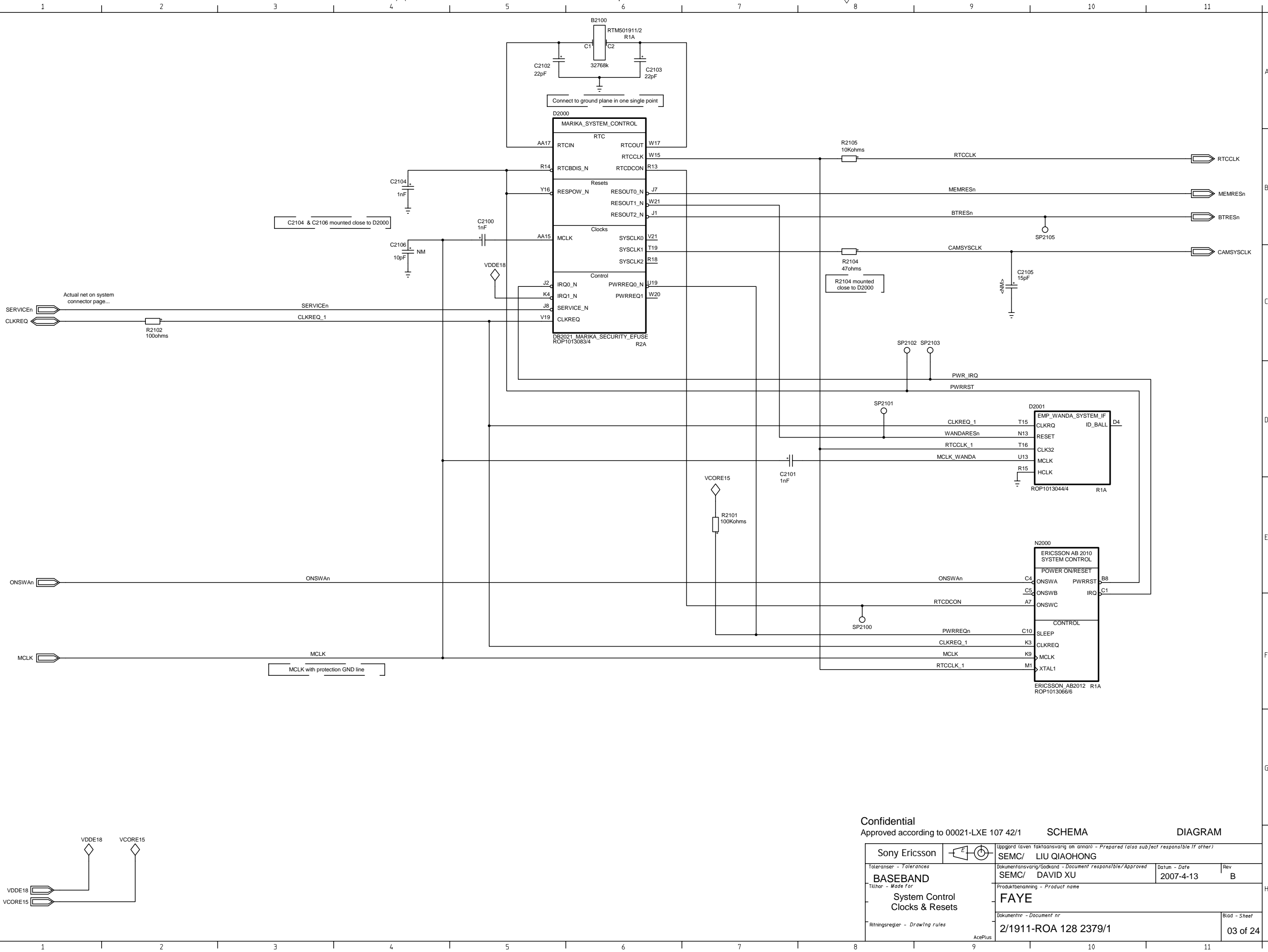
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Approved according to 00021-LXE 107 42/1

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DIAGRAM

Sony Ericsson		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances		SEMC/ LIU QIAOHONG	
Tillhör - Made for		Dokumentansvarig/Godkänd - Document responsible/Approved	Datum - Date
BASEBAND		SEMC/ DAVID XU	2007-4-13
System Control Top		Produktbenämning - Product name	
		FAYE	
Ritningsregler - Drawing rules		Blad - Sheet	
		2/1911-ROA 128 2379/1	
		02 of 24	



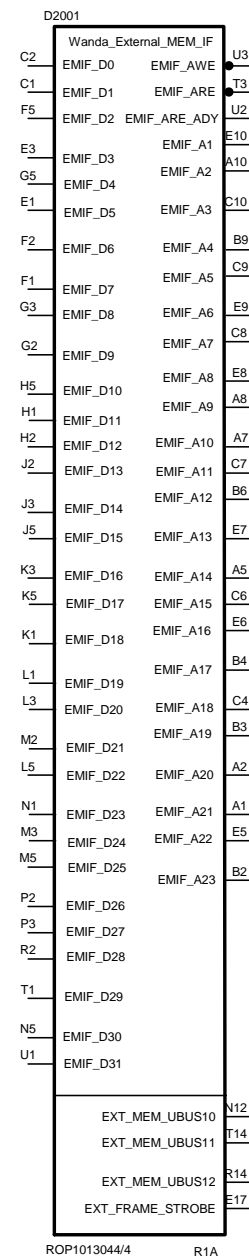
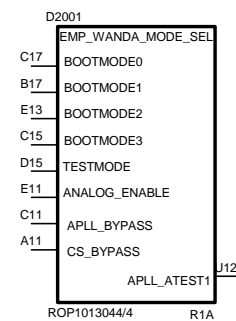
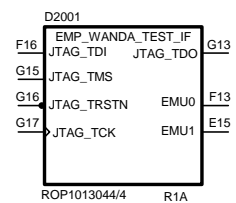
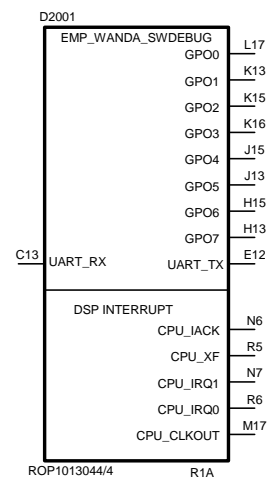
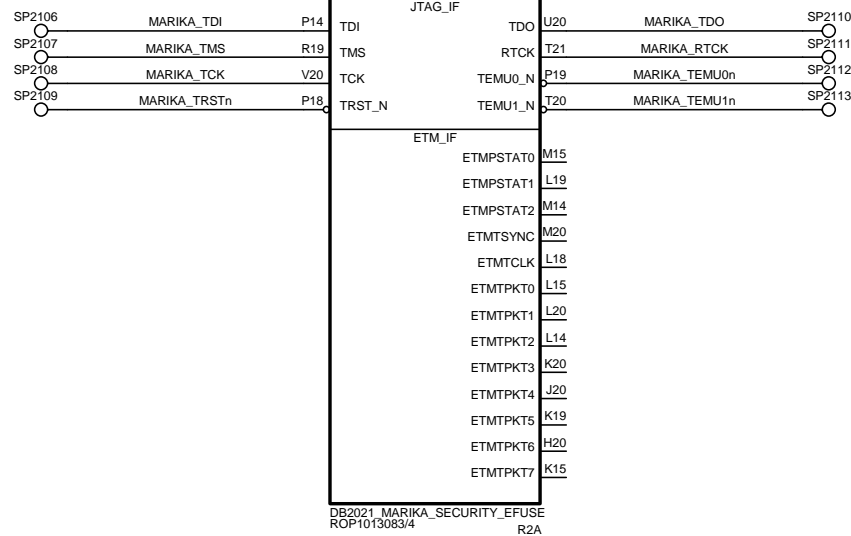


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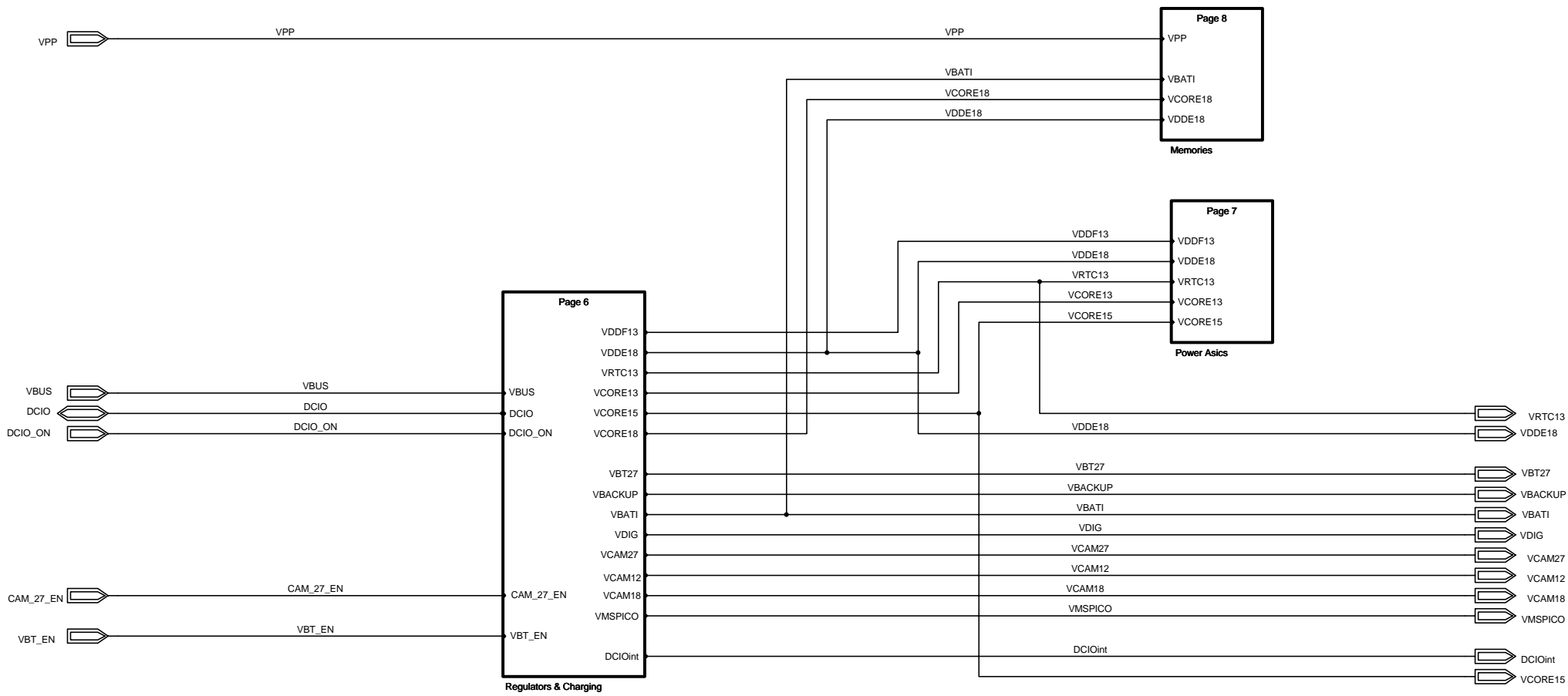
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DIAGRAM

Sony Ericsson		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances		SEM/ LIU QIAOHONG	
BASEBAND		SEM/ DAVID XU	
Tillhör - Made for		Datum - Date	
System Control		2007-4-13	
Clocks & Resets		Rev	
Ritningsregler - Drawing rules		Blad - Sheet	
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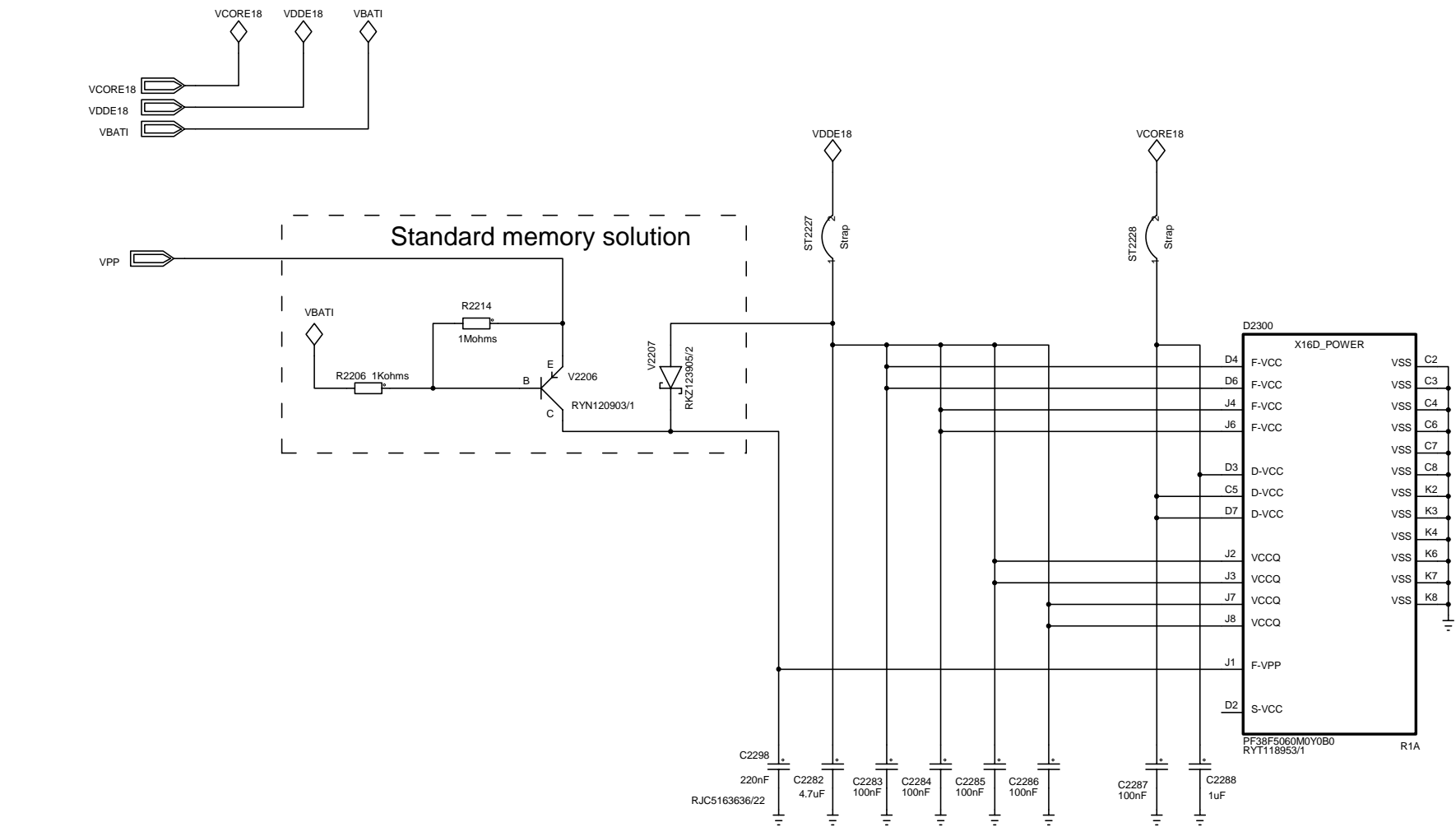
DIAGRAM

Sony Ericsson				Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
<div>Toleranser - Tolerances</div> <div>BASEBAND</div> <div>Tillhör - Made for</div> <div>Power Top</div> <div>Ritningsregler - Drawing rules</div>		SEM/ LIU QIAOHONG			
		Dokumentansvarig/Godkänd - Document responsible/Approved		Datum - Date	
		SEM/ DAVID XU		2007-4-13	
		Produktbenämning - Product name		Rev	
		FAYE		B	
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AcePlus		2/1911-ROA 128 2379/1		05 of 24	

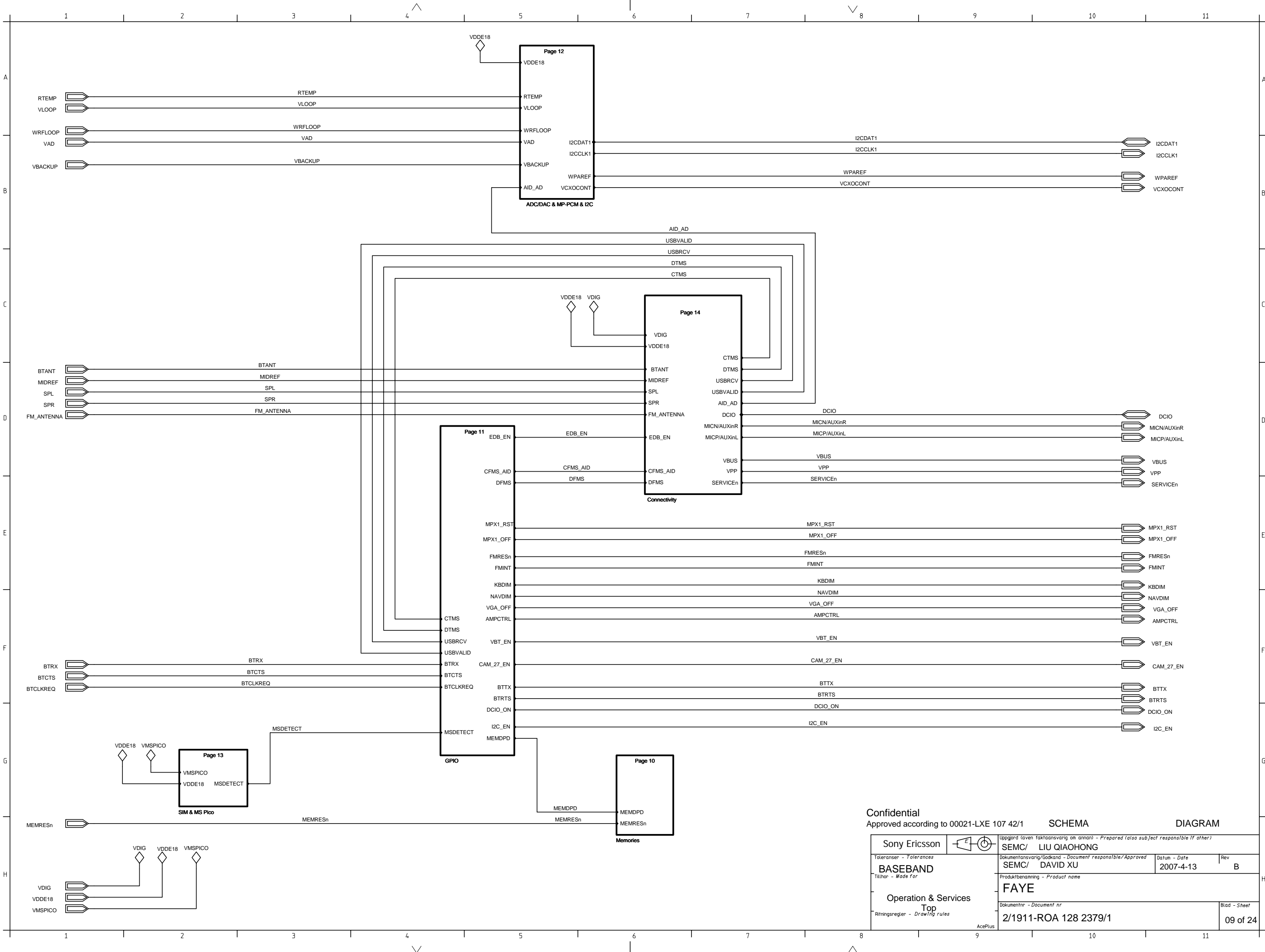
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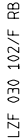
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DIAGRAM

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<div>Toleranser - Tolerances</div> <div>BASEBAND</div> <div>Tillhör - Made for</div> <div>Operation &amp; Services</div> <div>Top</div> <div>Ritningsregler - Drawing rules</div>		SEMC/ LIU QIAOHONG			
		Dokumentansvarig/Godkänd - Document responsible/Approved		Datum - Date	Rev
		SEMC/ DAVID XU		2007-4-13	B
		Produktbenämning - Product name			
		FAYE			
		Dokumentnr - Document nr		Blad - Sheet	
AcePlus		2/1911-ROA 128 2379/1		09 of 24	

AcePlus





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MSDETECT  
BTCTS  
BTRX

MSDETECT  
BTCTS  
BTRX

BTCLKREQ  
CTMS  
USBVALID  
USBRCV  
DTMS

BTCLKREQ  
CTMS  
USBVALID  
USBRCV  
DTMS

D2000

MARIKA_GPIO	
Gen.Purpose_I/O	
GPIO00/UARTRX0	R3
GPIO01/UARTTX0	P7 DFMS
GPIO02/UARTCTS0/USBRCV	T3
GPIO03/UARTRTS0/USBVBUS	V2
GPIO04/UARTRX1	R4
GPIO05/UARTTX1	W1 CFMS_AID
GPIO06/UARTCTS1	N8
GPIO07/UARTRTS1	W2
GPIO10/SYSCLKREQ0	Y1
GPIO11/SYSCLKREQ1	Y2
GPIO12/SYSCLKREQ2	U4
GPIO13/GPSSTART	W3
GPIO14	V3
GPIO15/EXTTRIG	V4 AMPCTRL
GPIO16/BUS_REQ	AA2
GPIO17/BUS_GNT	Y3
GPIO20/UARTRX3/DSPGPIO0	W5
GPIO21/UARTTX3/DSPGPIO1	W4 BTTX
GPIO22/UARTCTS3/DSPGPIO2	W6
GPIO23/UARTRTS3/DSPGPIO3	V7 BTRTS
GPIO24/UARTRX6/SPIDI/DSPGPIO4	Y4 MPX1_OFF
GPIO25/UARTTX6/SPIDO/DSPGPIO5	AA5
GPIO26/UARTCTS6/SPIRDY/DSPGPIO6	W7 VGA_OFF
GPIO27/UARTRTS6/SPICLK/DSPGPIO7	P8
GPIO30/FM	Y5 DCIO_ON
GPIO31/PWM0	V8
GPIO32/PWM1	W8
GPIO33/MMCPOW	Y6 VBT_EN
GPIO34/MCCLKRET	R8
GPIO35/JOGXA	AA7 CAM_27_EN
GPIO36/JOGXB	Y7
GPIO37/JOGXS	AA8
GPIO40/JOGYA/SPIEN0	W9 MEMDPD
GPIO41/JOGB/SPIEN1/UARTCTS0	Y8
GPIO42/JOGYS/SPIEN2/UARTRTS0	W10 EDB_EN
GPIO43/TGBUZZ/SPIEN3/IRSELECT	R9
GPIO44/UARTRX6	P9 FMINT
GPIO45/UARTTX6/IRTX/RCTX	Y9 FMRESn
GPIO46/UARTCTS6/IRSD	V10 I2C_EN
GPIO47/UARTRTS6/RCTX/RC	W11 MPX1_RST

DB2021\_MARIKA\_SECURITY\_EFUSE  
ROP10130834 R2A

DFMS

CFMS\_AID

AMPCTRL

BTTX

BTRTS

MPX1\_OFF

VGA\_OFF

DCIO\_ON

KBDIM

NAVDIM

VBT\_EN

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MEMDPD

EDB\_EN

FMINT

FMRESn

I2C\_EN

MPX1\_RST

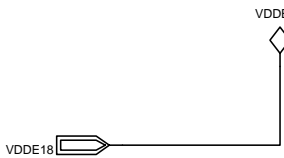
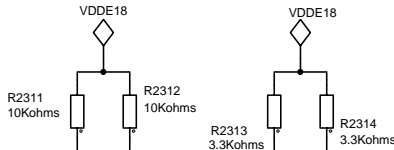
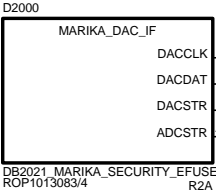
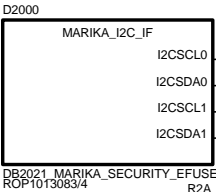
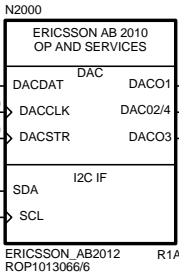
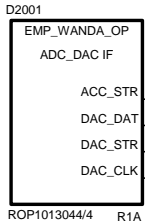
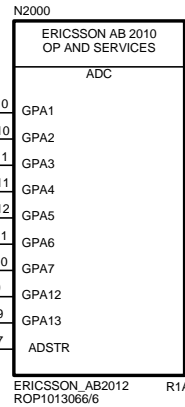
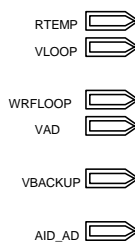
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Approved according to 00021-LXE 107 42/1

SCHEMA

DIAGRAM

Sony Ericsson				Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
<div>Toleranser - Tolerances</div> <div>BASEBAND</div> <div>Tillhör - Made for</div> <div>Operation &amp; Services</div> <div>GPIO</div> <div>Ritningsregler - Drawing rules</div> <div>AcePlus</div>		SEMC/ LIU QIAOHONG			
		Dokumentansvarig/Godkänd - Document responsible/Approved		Datum - Date	Rev
		SEMC/ DAVID XU		2007-4-13	B
		Produktbenämning - Product name			
		FAYE			
		Dokumentnr - Document nr		Blad - Sheet	
		2/1911-ROA 128 2379/1		11 of 24	

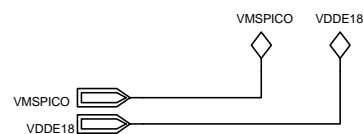
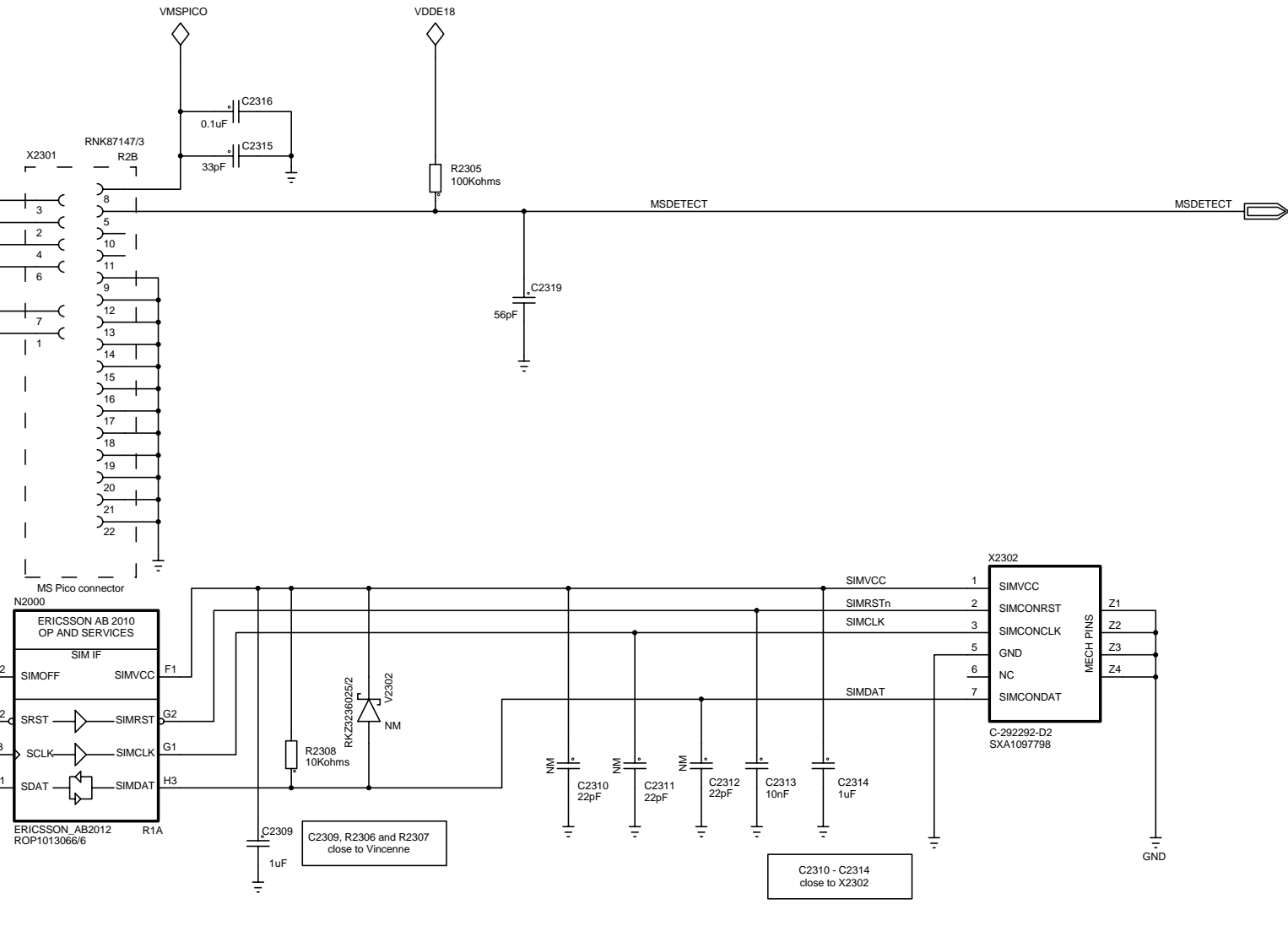
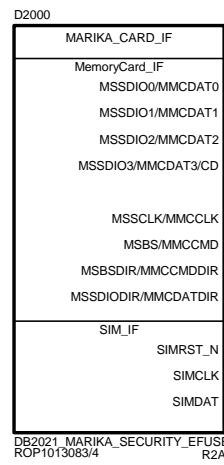


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SCHEMA

DIAGRAM

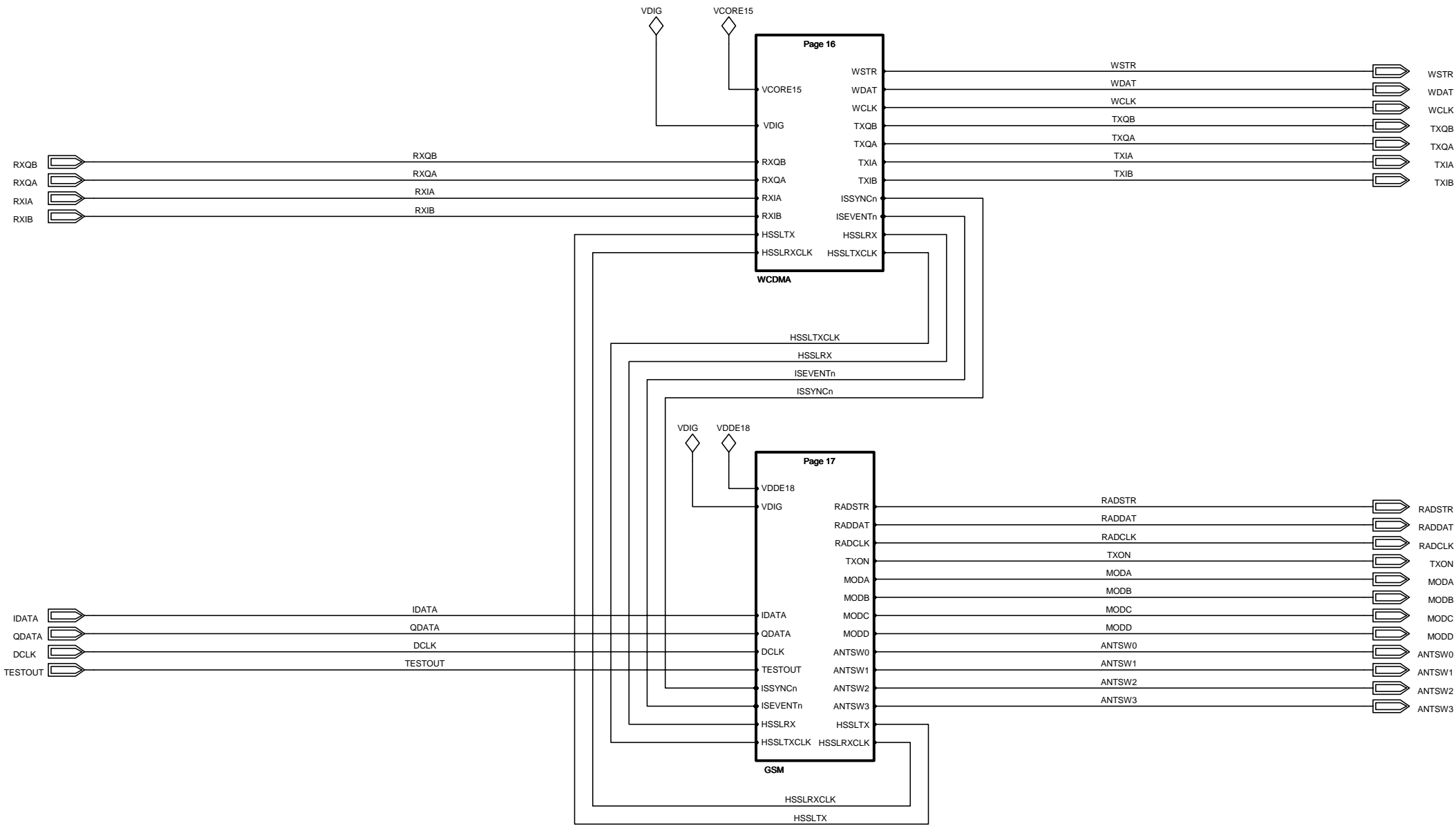
Sony Ericsson		 		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
<div>Toleranser - Tolerances</div> <div>BASEBAND</div> <div>Tillhör - Made for</div> <div>Operation &amp; Services</div> <div>ADC &amp; DAC</div> <div>Ritningsregler - Drawing rules</div> <div>AcePlus</div>		SEMCM/ LIU QIAOHONG			
		Dokumentansvarig/Godkänd - Document responsible/Approved		Datum - Date	Rev
		SEMCM/ DAVID XU		2007-4-13	B
		Produktbenämning - Product name			
		FAYE			
		Dokumentnr - Document nr		Blad - Sheet	
2/1911-ROA 128 2379/1		12 of 24			



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Sony Ericsson		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)		SEMC/ LIU QIAOHONG	
Toleranser - Tolerances		Bakumentansvarig/Godkänd - Document responsible/Approved		Datum - Date	Rev
BASEBAND		SEMC/ DAVID XU		2007-4-13	B
Tillhör - Made for		Produktbenämning - Product name		FAYE	
Operation & Services		Bakumentnr - Document nr		2/1911-ROA 128 2379/1	
MS Pico and SIM		Blad - Sheet		13 of 24	
Ritningsregler - Drawing rules					

AcePlus





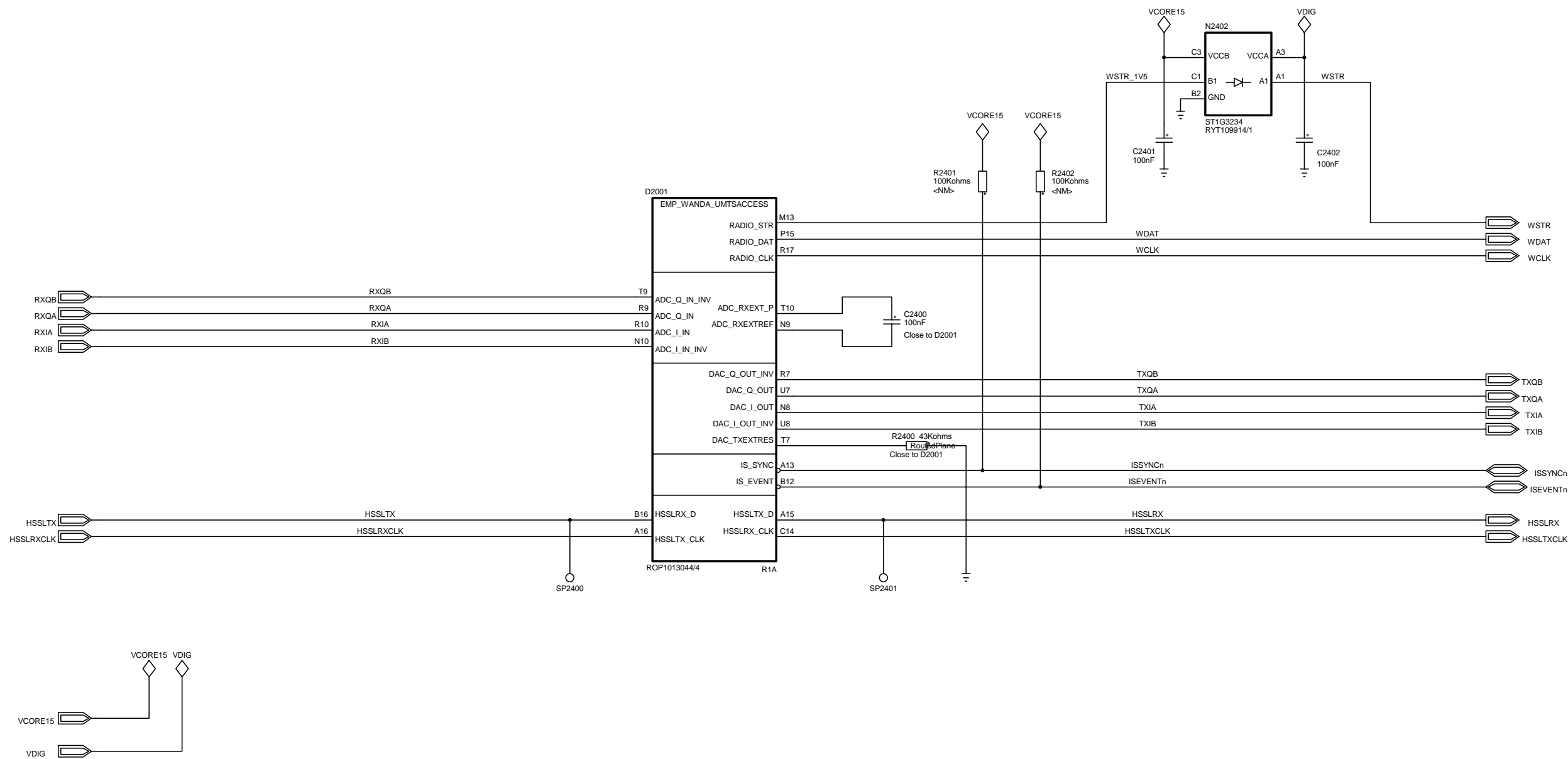
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Approved according to 00021-LXE 107 42/1

SCHEMA

DIAGRAM

Sony Ericsson		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances		SEMCM/ LIU QIAOHONG	
BASEBAND		SEMCM/ DAVID XU	
Tillhör - Made for		Datum - Date	
UMTS Access Top		2007-4-13	
Ritningsregler - Drawing rules		Rev	
		B	
		Produktbenämning - Product name	
		FAYE	
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		15 of 24	

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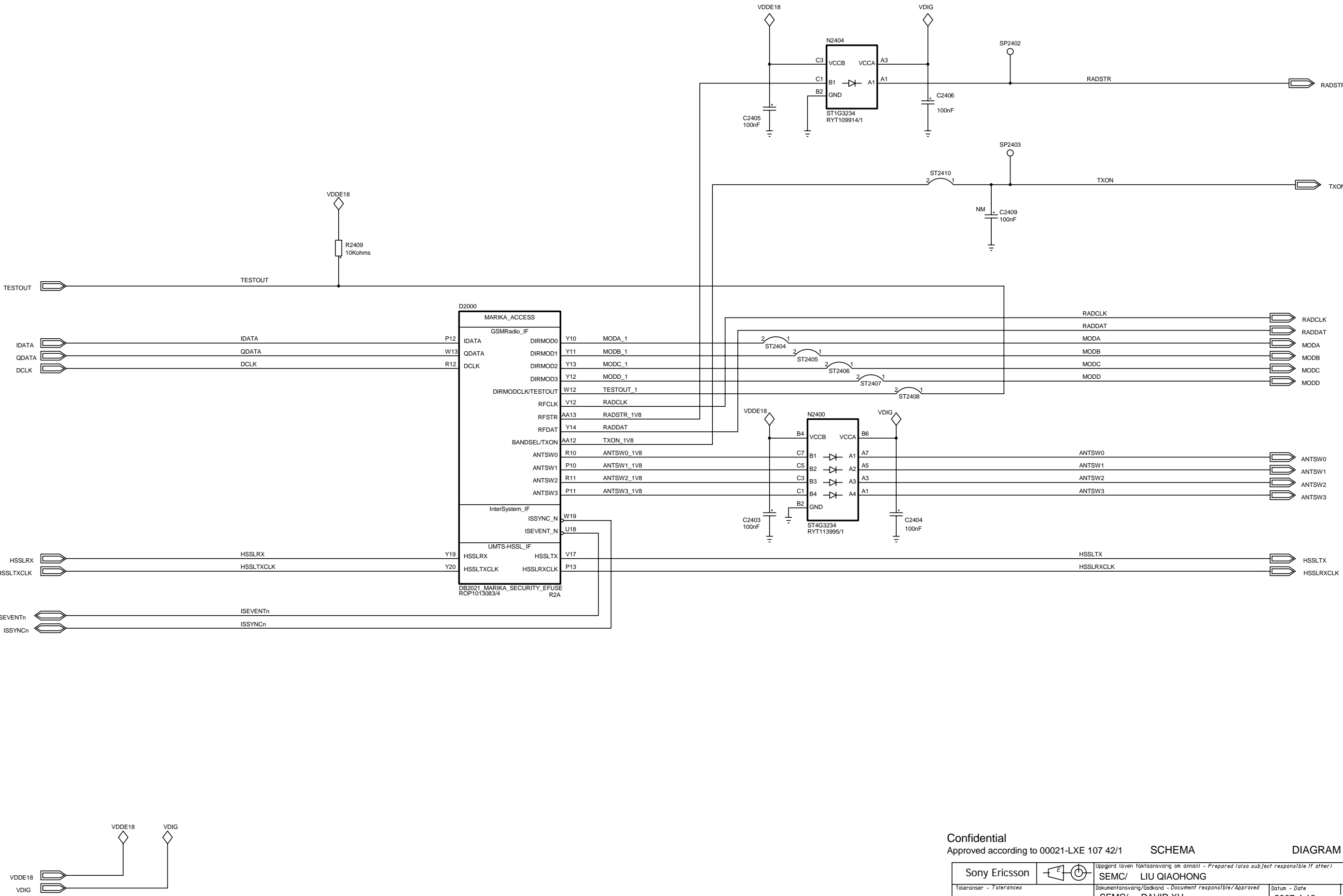
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Sony Ericsson		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances		SEM/ LIU QIAOHONG	
BASEBAND		SEM/ DAVID XU	
Tillhör - Made for		Datum - Date	
UMTS Access WCDMA		2007-4-13	
Ritningsregler - Drawing rules		Rev	
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		Produktbenämning - Product name	
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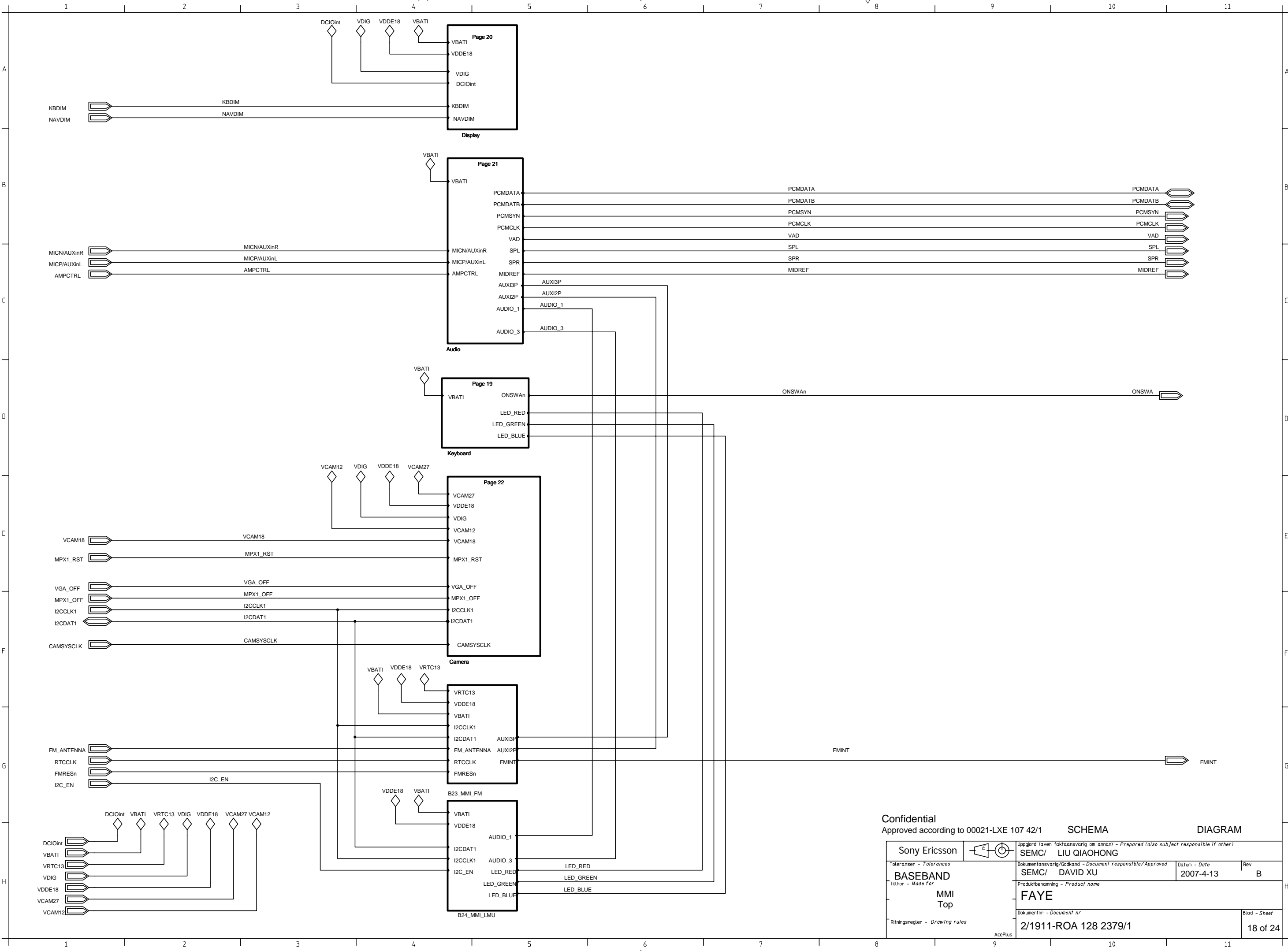
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Sony Ericsson		Uppgjord (aven faktaansvarig om annan) - Prepared (also subject responsible if other)			
Toleranser - Tolerances		SEMCM/ LIU QIAOHONG		Datum - Date	
BASEBAND		SEMCM/ DAVID XU		2007-4-13	
Tillhör - Made for		Produktbenämning - Product name			
UMTS Access GSM		FAYE			
Ritningsregler - Drawing rules		Dokumentnr - Document nr			
		2/1911-ROA 128 2379/1			


AcePlus



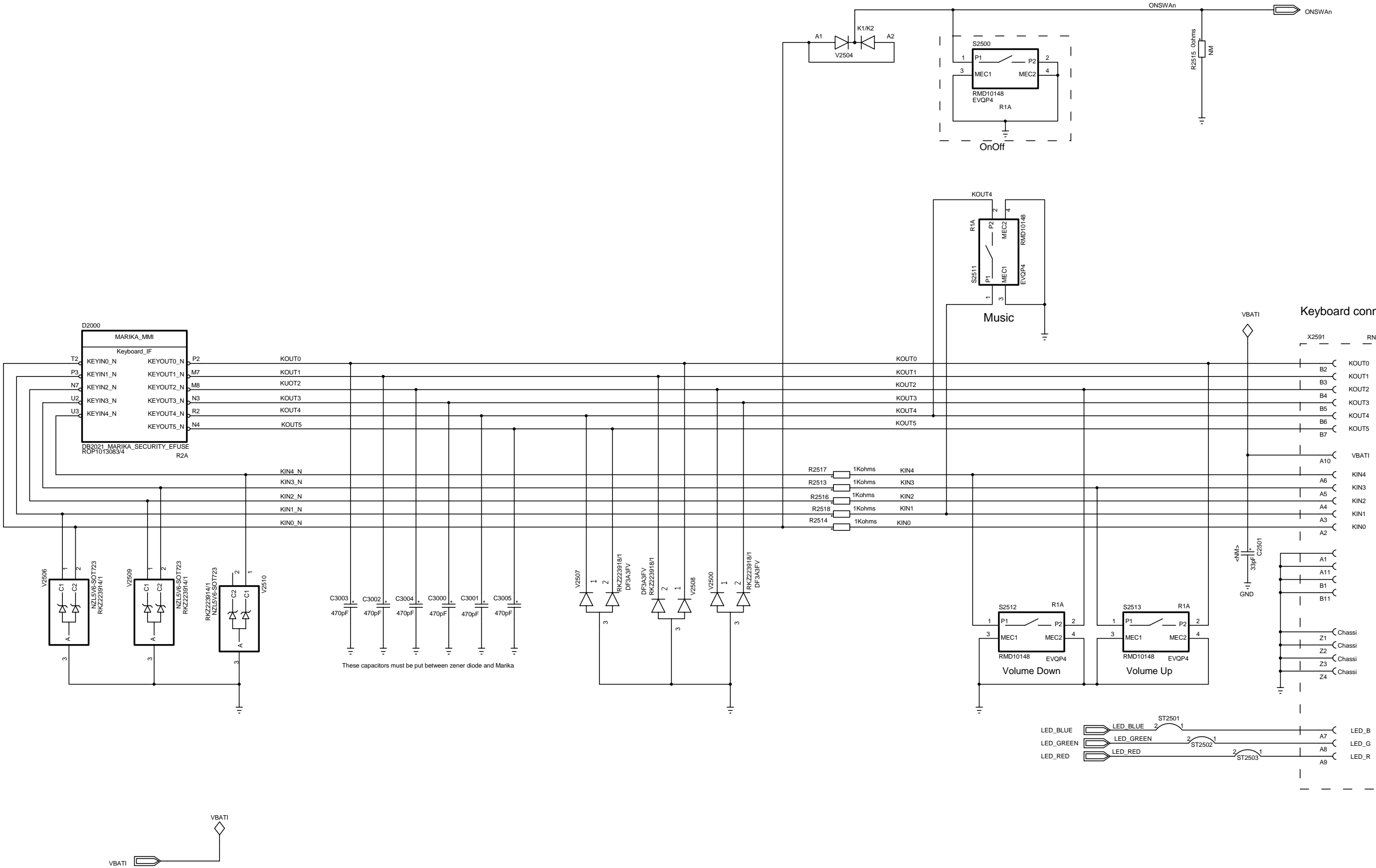
Confidential  
Approved according to 00021-LXE 107 42/1

SCHEMA

DIAGRAM

Sony Ericsson				Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
<div>Toleranser - Tolerances</div> <div>BASEBAND</div> <div>Tillhör - Made for</div> <div>MMI</div> <div>Top</div> <div>Ritningsregler - Drawing rules</div>		SEMC/ LIU QIAOHONG			
		Dokumentansvarig/Godkänd - Document responsible/Approved		Datum - Date	
		SEMC/ DAVID XU		2007-4-13	
		Revisör - Reviewer		Rev	
		Produktbenämning - Product name		B	
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		2/1911-ROA 128 2379/1		18 of 24	
		AcePlus			



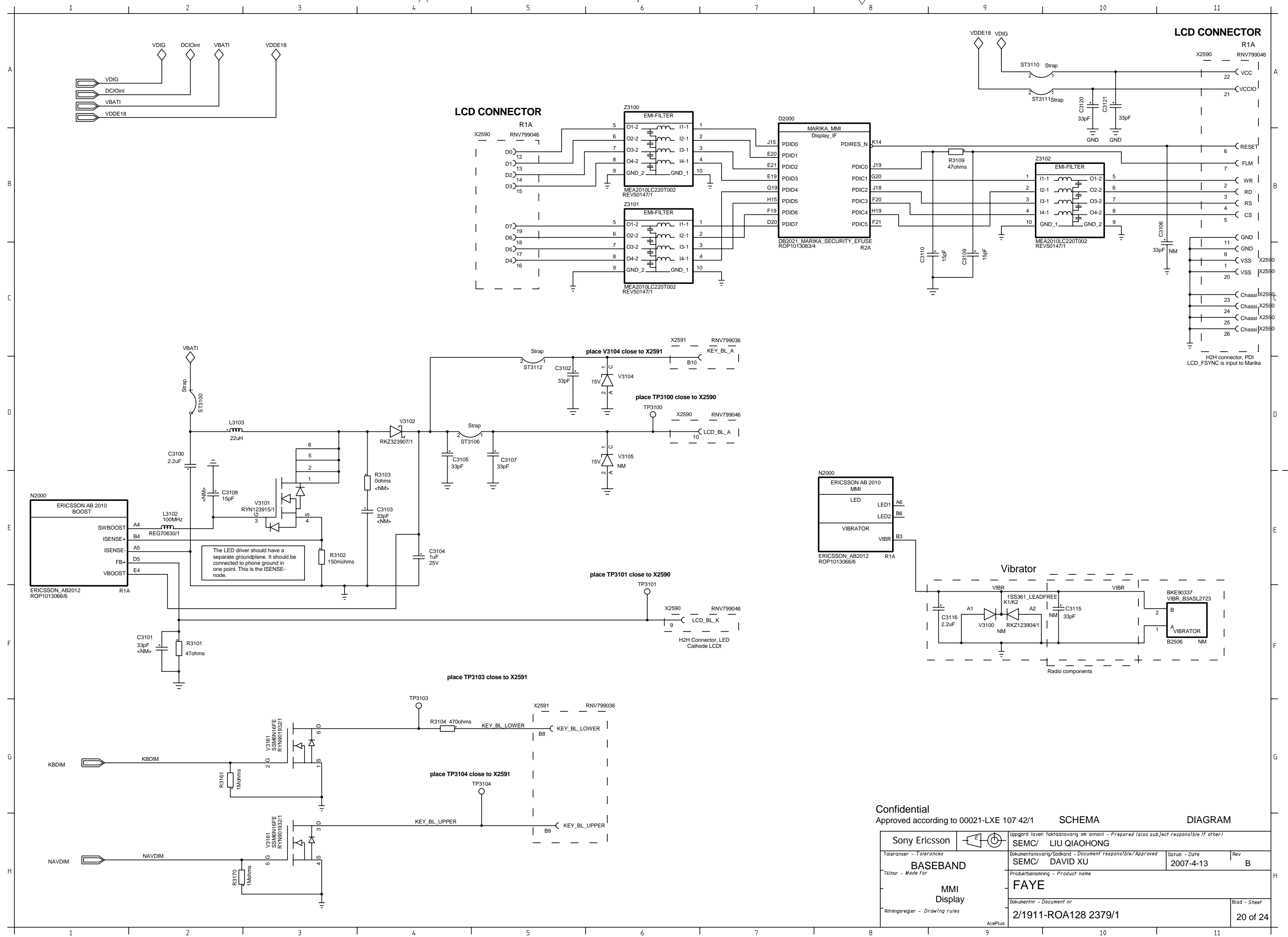


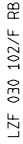
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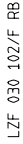
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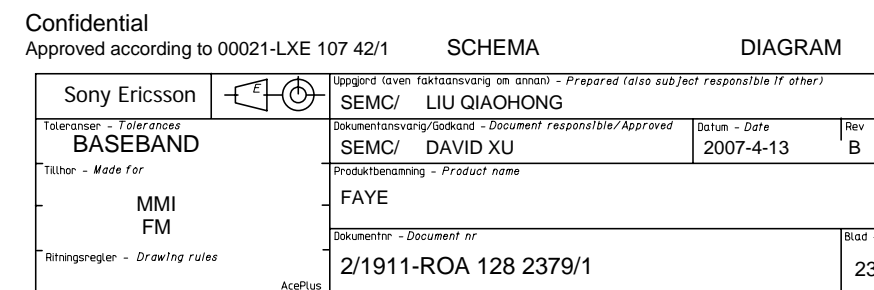
DIAGRAM

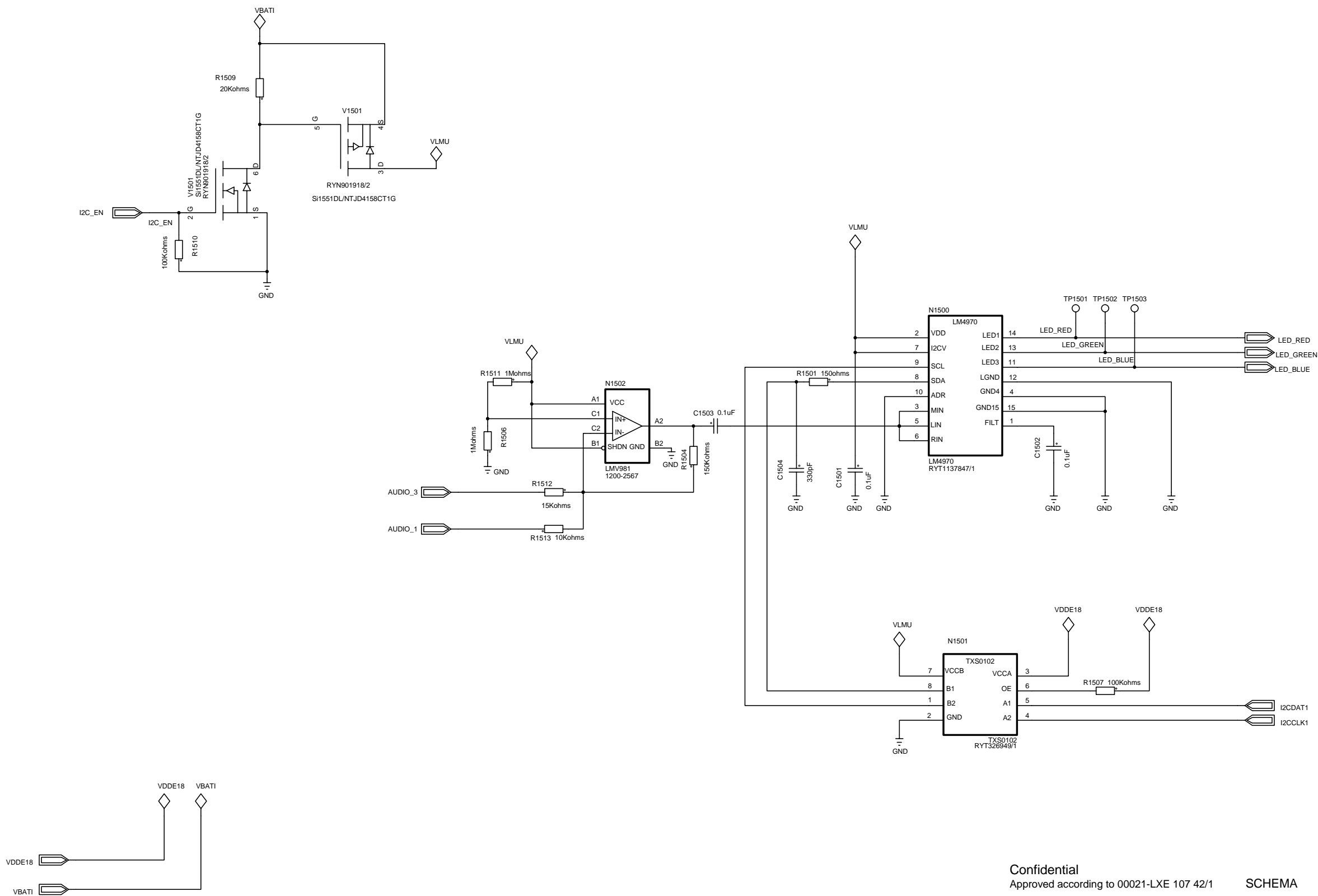
Sony Ericsson Toleranser - Tolerances BASEBAND Tillhör - Made for MMI Keypad Ritningsregler - Drawing rules		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other) SEMC/ LIU QIAOHONG	
		Dokumentansvarig/Godkänd - Document responsible/Approved SEMC/ DAVID XU	Datum - Date 2007-4-13
		Produktbenämning - Product name FAYE	
		Dokumentnr - Document nr 2/1911-ROA 128 2379/1	Blad - Sheet 19 of 24











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SCHEMA

DIAGRAM

Sony Ericsson		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)		
<div>Toleranser - Tolerances</div> <div>BASEBAND</div> <div>Tillhör - Made for</div> <div>MMI</div> <div>LMU</div> <div>Ritningsregler - Drawing rules</div>		SEMCM/ LIU QIAOHONG		
		Dokumentansvarig/Godkänd - Document responsible/Approved	Datum - Date	Rev
		SEMCM/ DAVID XU	2007-4-13	B
		Produktbenämning - Product name		
		FAYE		
		Dokumentnr - Document nr		Blad - Sheet
		2/1911-ROA 128 2379/1		24 of 24

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