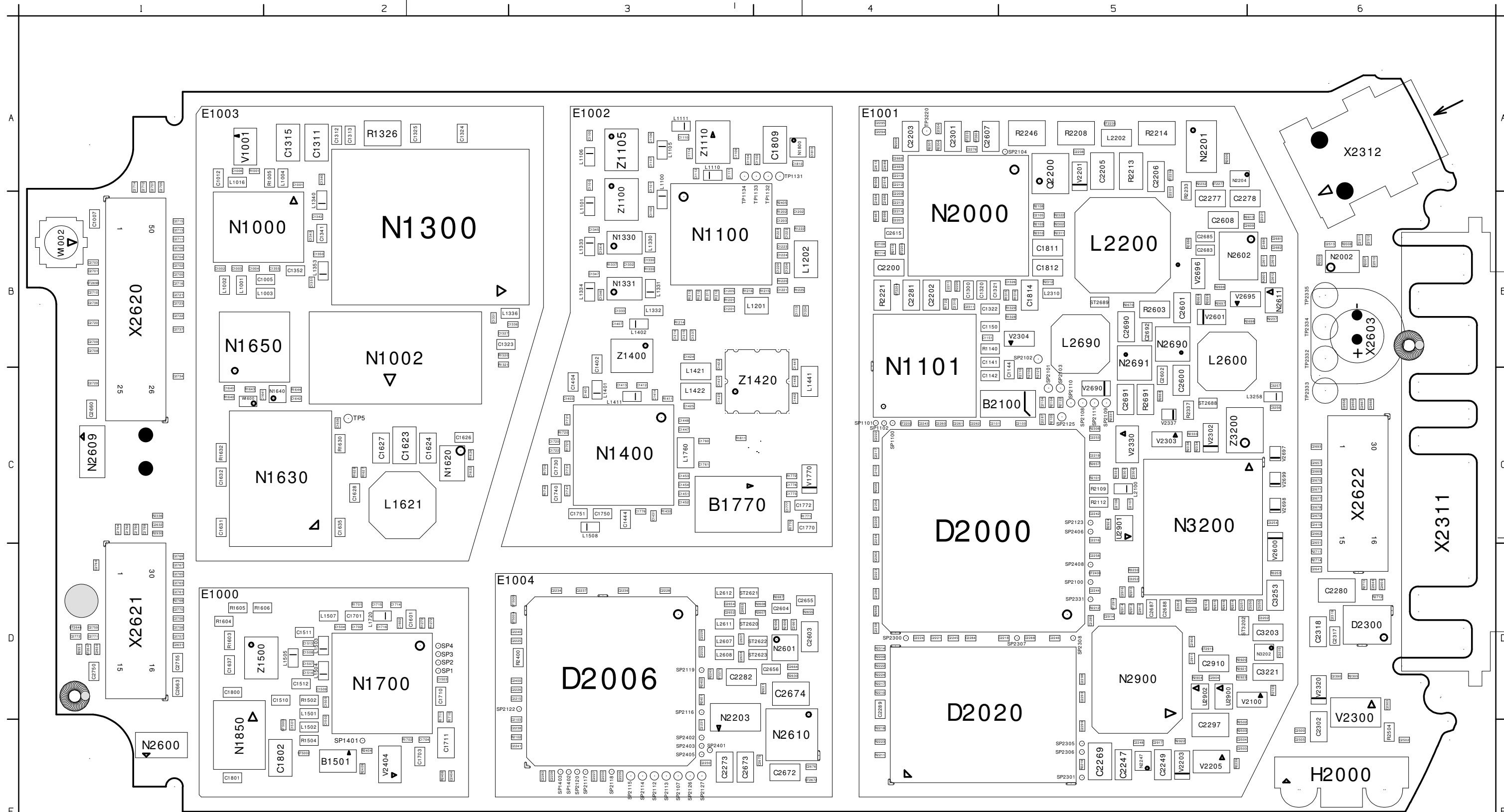


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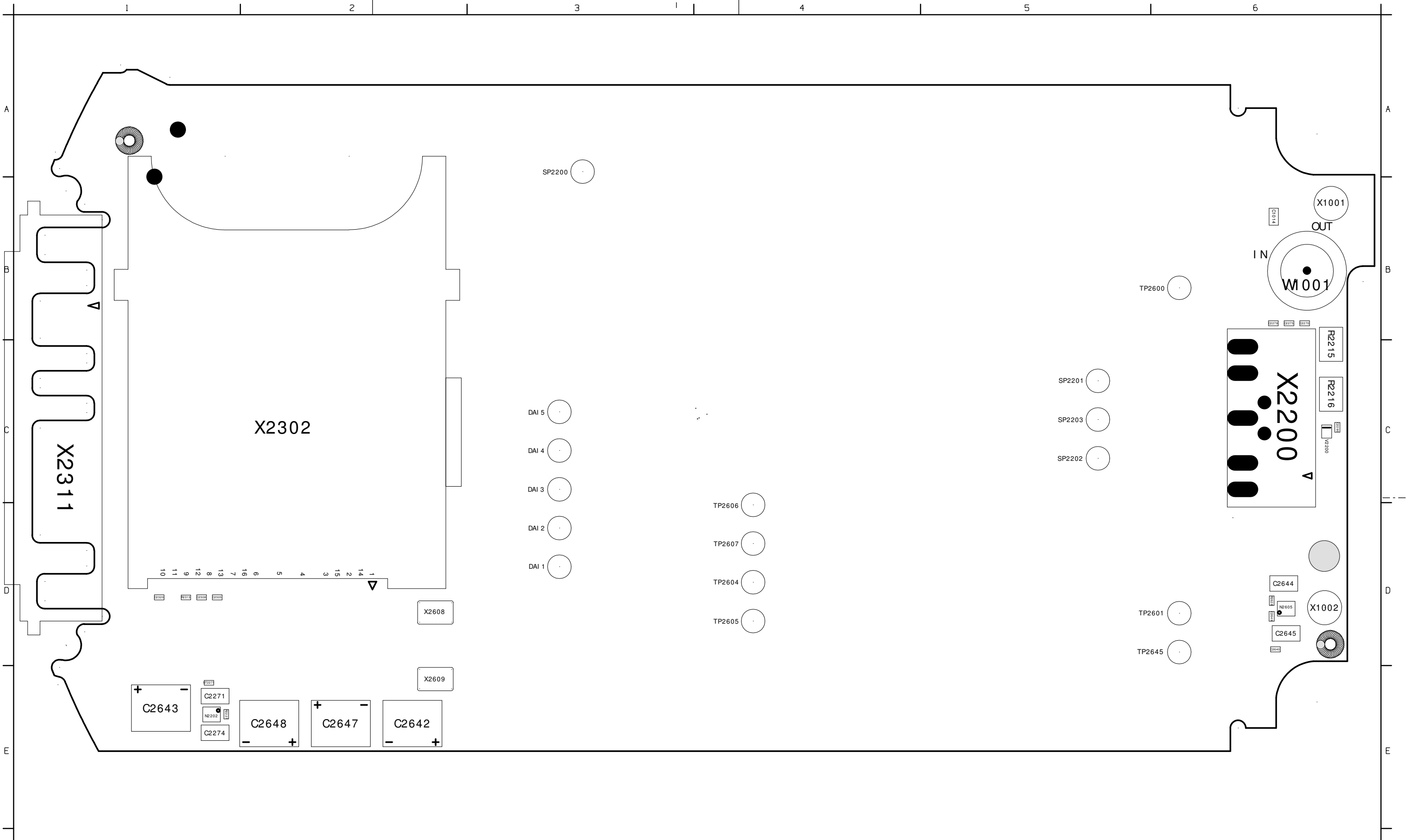


Primary side of Violetta/Vicky Main Board  
Approved according to 00021-LXE 107 42/1

**CONFIDENTIAL**

<b>Sony Ericsson</b>		Prepared (Also Subject Responsible if Other) <b>SEM/GUR/BYD Kristian Finn</b>	
Drawing Rules	ISO	Doc Responsible/Approved <b>SEM/GUR/BYDC (Ulf Karlsson)</b>	Date 2005-01-17
Tolerance		Product Name <b>Printed Circuit Board</b>	Rev C
Reference		Document No. <b>1078-ROA 128 0955/2</b>	Sheet 1 (2)
Scale	Units mm	Size <b>A3</b>	

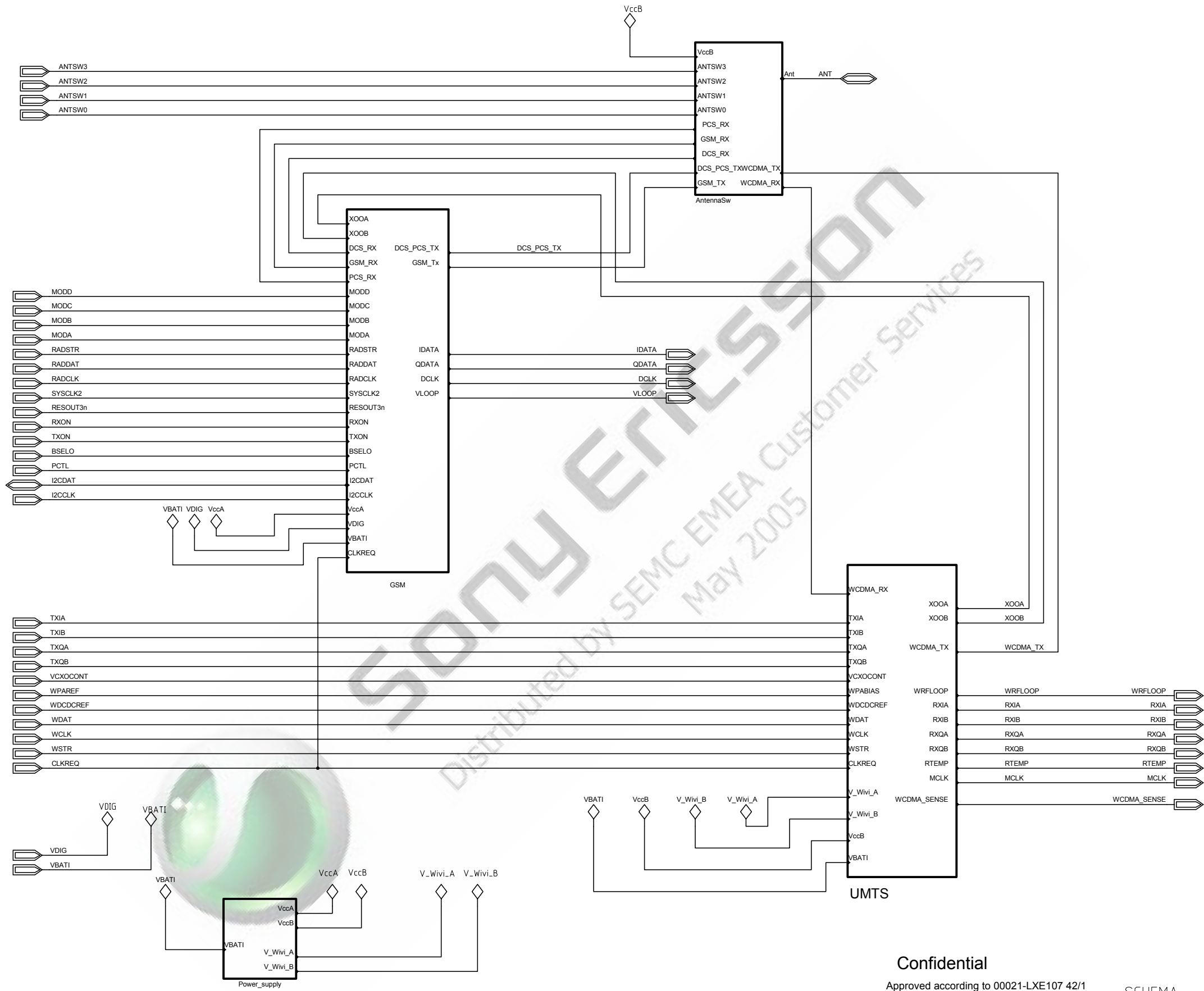
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Secondary side of Violetta/Vicky Main Board  
 Approved according to 00021-LXE 107 42/1

**CONFIDENTIAL**

<b>Sony Ericsson</b>		Prepared (Also Subject Responsible If Other) <b>SEM/GUR/BYD Kristian Finn</b>	
Drawing Rules <b>ISO</b>		Doc Responsible/Approved <b>SEM/GUR/BYDC (Ulf Karlsson)</b>	Date <b>2005-01-17</b>
Tolerance		Rev <b>C</b>	
Reference		Product Name <b>Printed Circuit Board</b>	
Scale	Units <b>mm</b>	Size <b>A3</b>	Document No. <b>1078-ROA 128 0955/2</b>
			Sheet <b>2 (2)</b>



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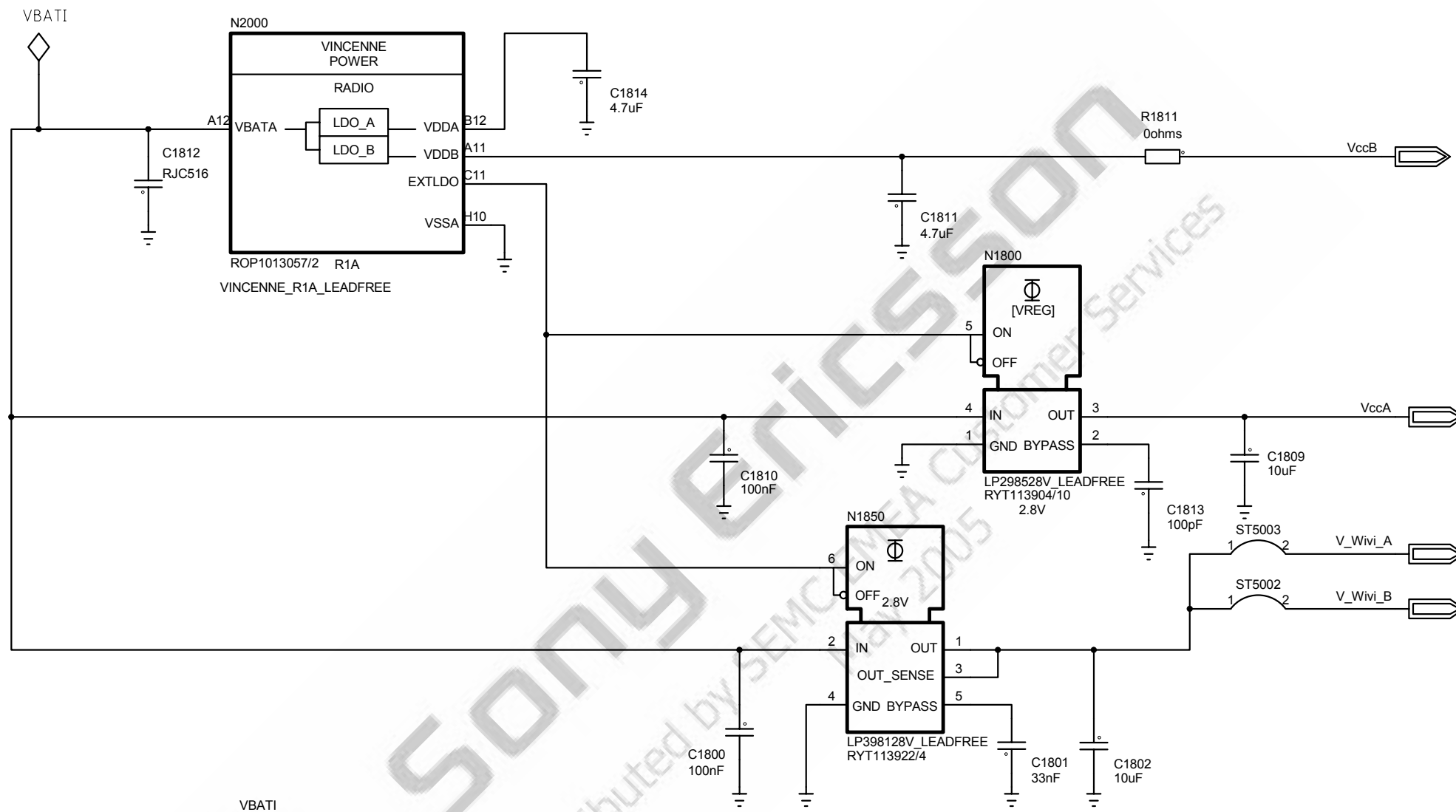
Approved according to 00021-LXE107 42/1

SCHEMA

DIAGRAM

Sony Ericsson		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances		LD/SEM/GUR/BRT Torbjörn Samuelsson	
Tillhör - Made for		Dokumentansvarig/Godkänd - Document responsible/Approved	Datum - Date
<b>RADIO TOP</b>		LD/SEM/GUR/BRTC (Martin Pramheden)	2005-01-20
Ritningsregler - Drawing rules		Produktbenämning - Product name	
		<b>Violetta</b>	
		Dokumentnr - Document nr	Blad - Sheet
		1/1911 - ROA 128 0955/2	1(12)

LZF 030 102/F RB



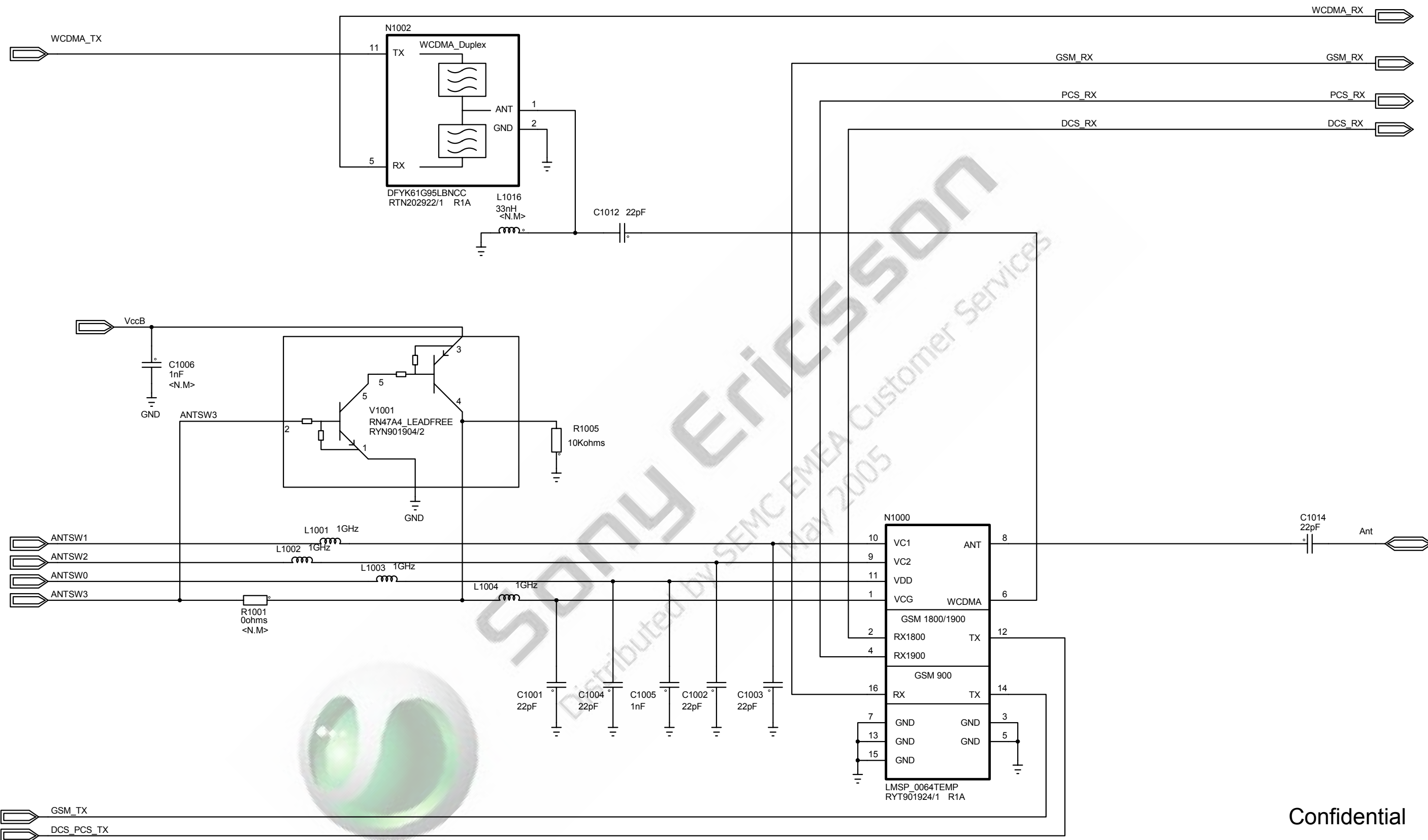
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Approved according to 00021-LXE107 42/1

SCHEMA

DIAGRAM

<b>Sony Ericsson</b> <small>Toleranser - Tolerances</small> <b>RADIO</b> <small>Tillhör - Made for</small> <b>Power Supply</b> <small>Ritningsregler - Drawing rules</small>		<small>Uppgjord (aven faktaansvarig om annan) - Prepared (also subject responsible if other)</small> <b>LD/SEM/GUR/BRT Torbjörn Samuelsson</b>			
		<small>Dokumentansvarig/Godkänd - Document responsible/Approved</small> <b>LD/SEM/GUR/BRTC (Martin Pramheden)</b>	<small>Datum - Date</small> <b>2005-01-20</b>	<small>Rev</small> <b>D</b>	
		<small>Produktbenämning - Product name</small> <b>Vicky</b>			
		<small>Dokumentnr - Document nr</small> <b>1/1911 - ROA 128 0955/2</b>		<small>Blad - Sheet</small> <b>2(12)</b>	



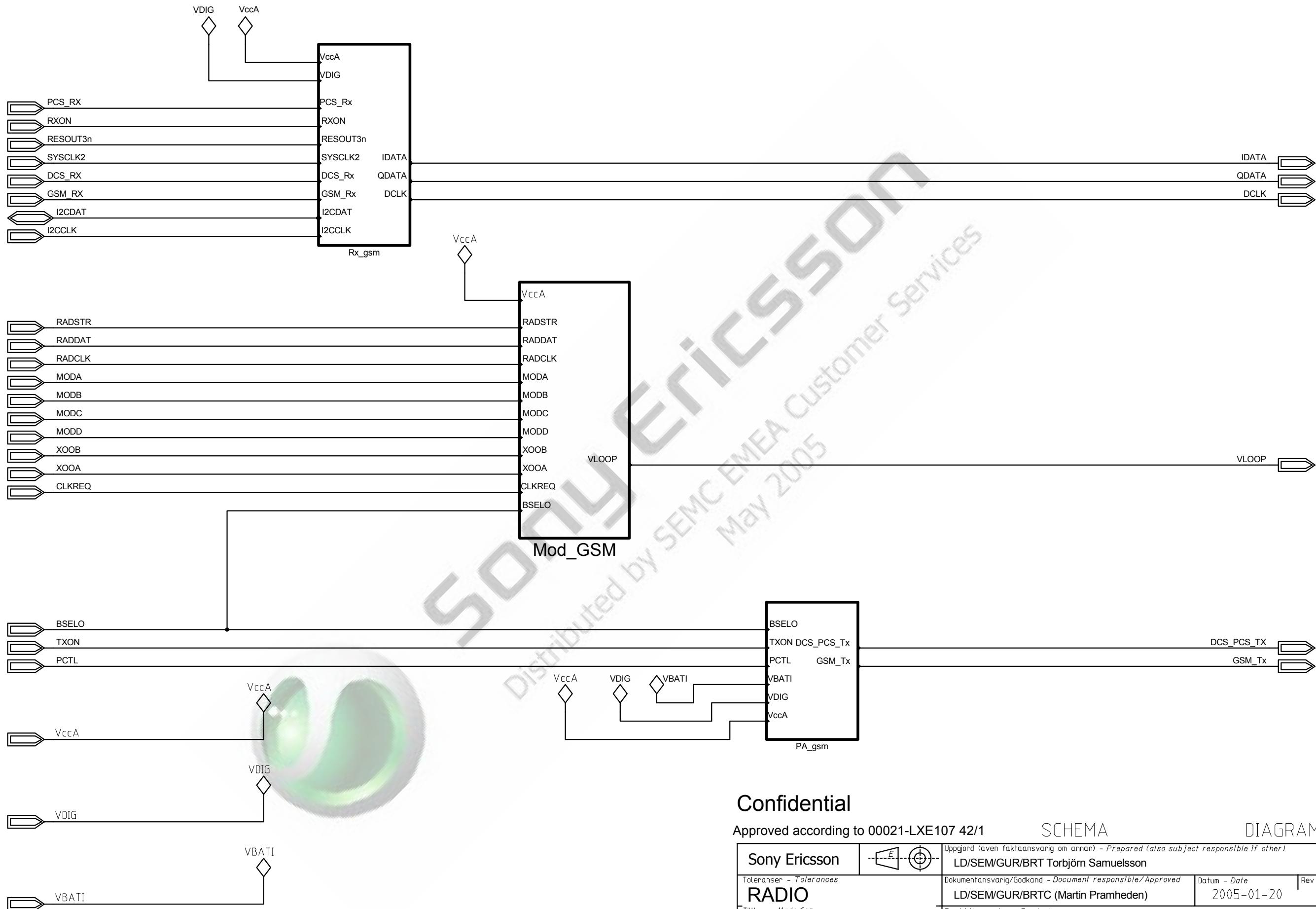
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Approved according to 00021-LXE107 42/1

SCHEMA

DIAGRAM

<b>Sony Ericsson</b>		Uppgjord (aven faktaansvarig om annan) - Prepared (also subject responsible if other)	
Tolanser - Tolerances <b>RADIO</b> Tillhor - Made for		LD/SEM/GUR/BRT Torbjörn Samuelsson Dokumentansvarig/Godkand - Document responsible/Approved LD/SEM/GUR/BRTC (Martin Pramheden)	
<b>Antenna Switch</b> Ritningsregler - Drawing rules		Datum - Date 2005-01-20	
AcePlus		Rev D	
<b>Antenna Switch</b>		Produktbenämning - Product name <b>Violetta</b>	
1/1911 - ROA 128 0955/2		Blad - Sheet 3(12)	



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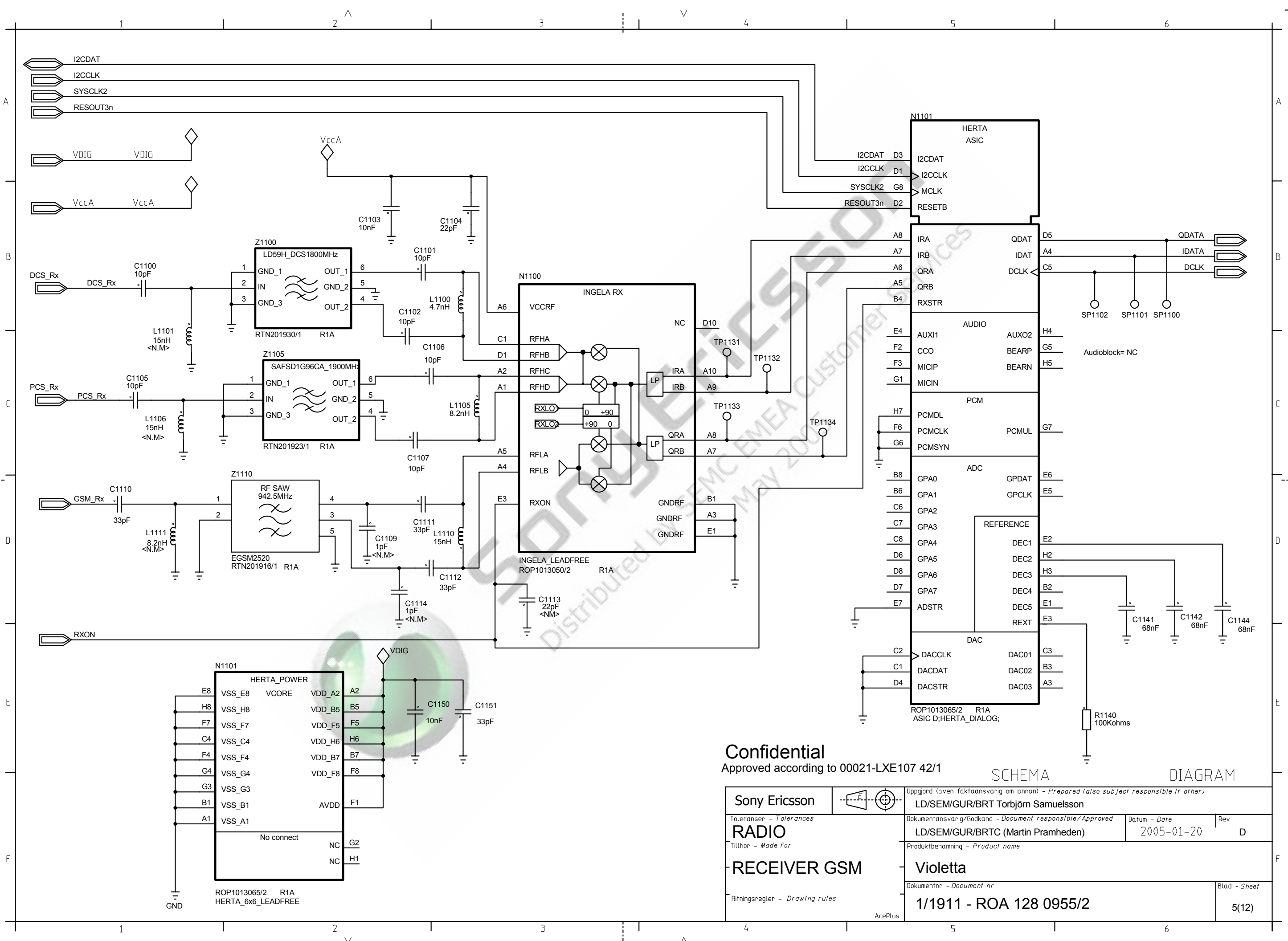
Approved according to 00021-LXE107 42/1

SCHEMA

DIAGRAM

<b>Sony Ericsson</b>		Uppgjord (aven faktaansvarig om annan) - Prepared (also subject responsible if other) LD/SEM/GUR/BRT Torbjörn Samuelsson	
Toleranser - Tolerances <b>RADIO</b> Tillhör - Made for	Dokumentansvarig/Godkänd - Document responsible/Approved LD/SEM/GUR/BRTC (Martin Pramheden)	Datum - Date 2005-01-20	Rev D
<b>TOP GSM</b>		Produktbenämning - Product name <b>Violetta</b>	
Ritningsregler - Drawing rules		Dokumentnr - Document nr <b>1/1911 - ROA 128 0955/2</b>	Blad - Sheet <b>4(12)</b>





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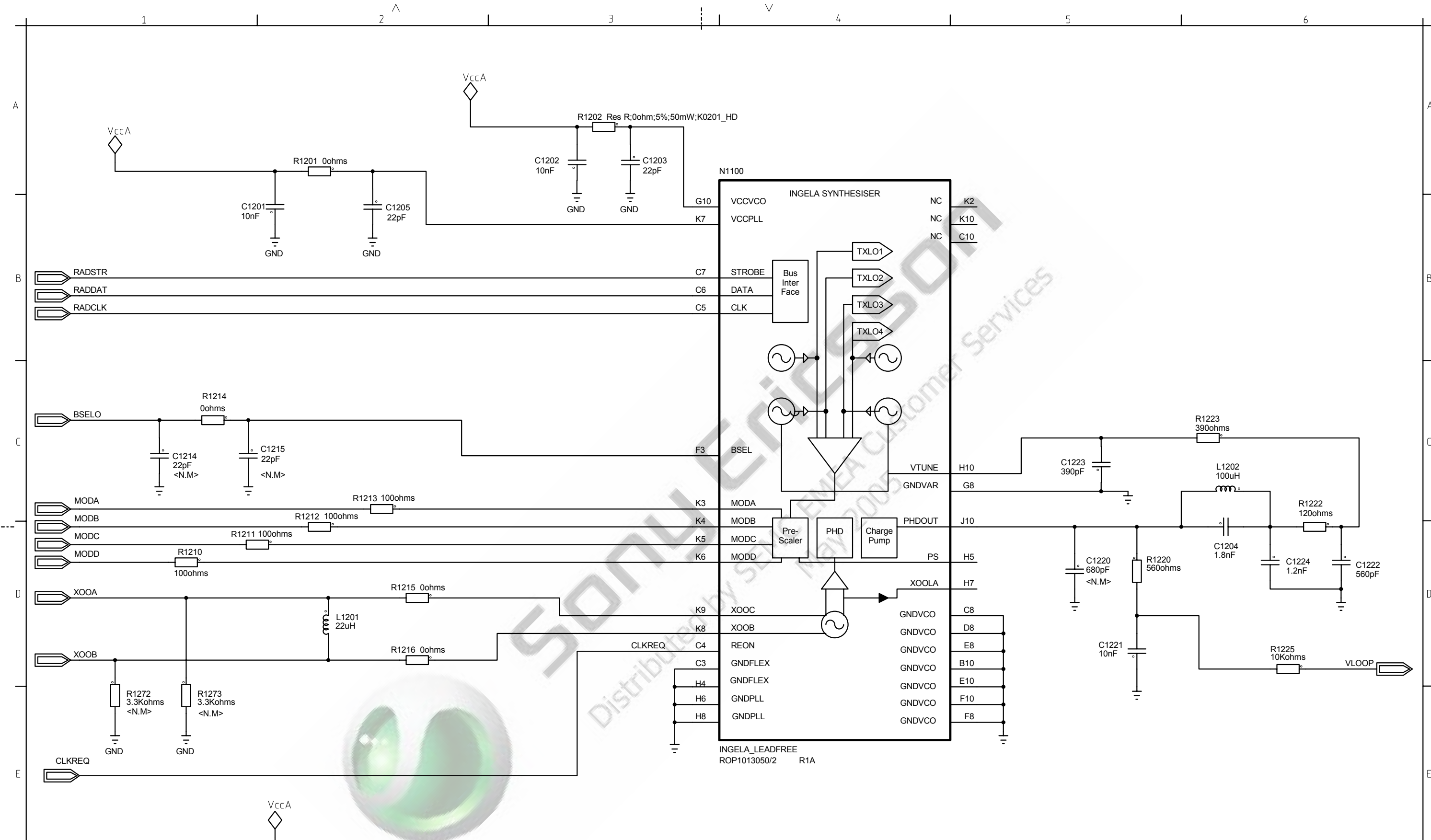
Approved according to 00021-LXE107 42/1

SCHEMA

DIAGRAM

<b>Sony Ericsson</b>		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
<b>RADIO</b>		LD/SEM/GUR/BRT Torbjörn Samuelsson	
Toleranser - Tolerances	<b>RECEIVER GSM</b>	Dokumentansvarig/Godkänd - Document responsible/ Approved	Datum - Date
Tillhör - Made for	<b>Violetta</b>	LD/SEM/GUR/BRTC (Martin Pramheden)	2005-01-20
Ritningsregler - Drawing rules	<b>1/1911 - ROA 128 0955/2</b>	Produktbenämning - Product name	Rev
AcePlus	<b>5(12)</b>	Dokumentnr - Document nr	Blad - Sheet

LZF 030 103/F RB



Approved according to 00021-LXE107 42/1

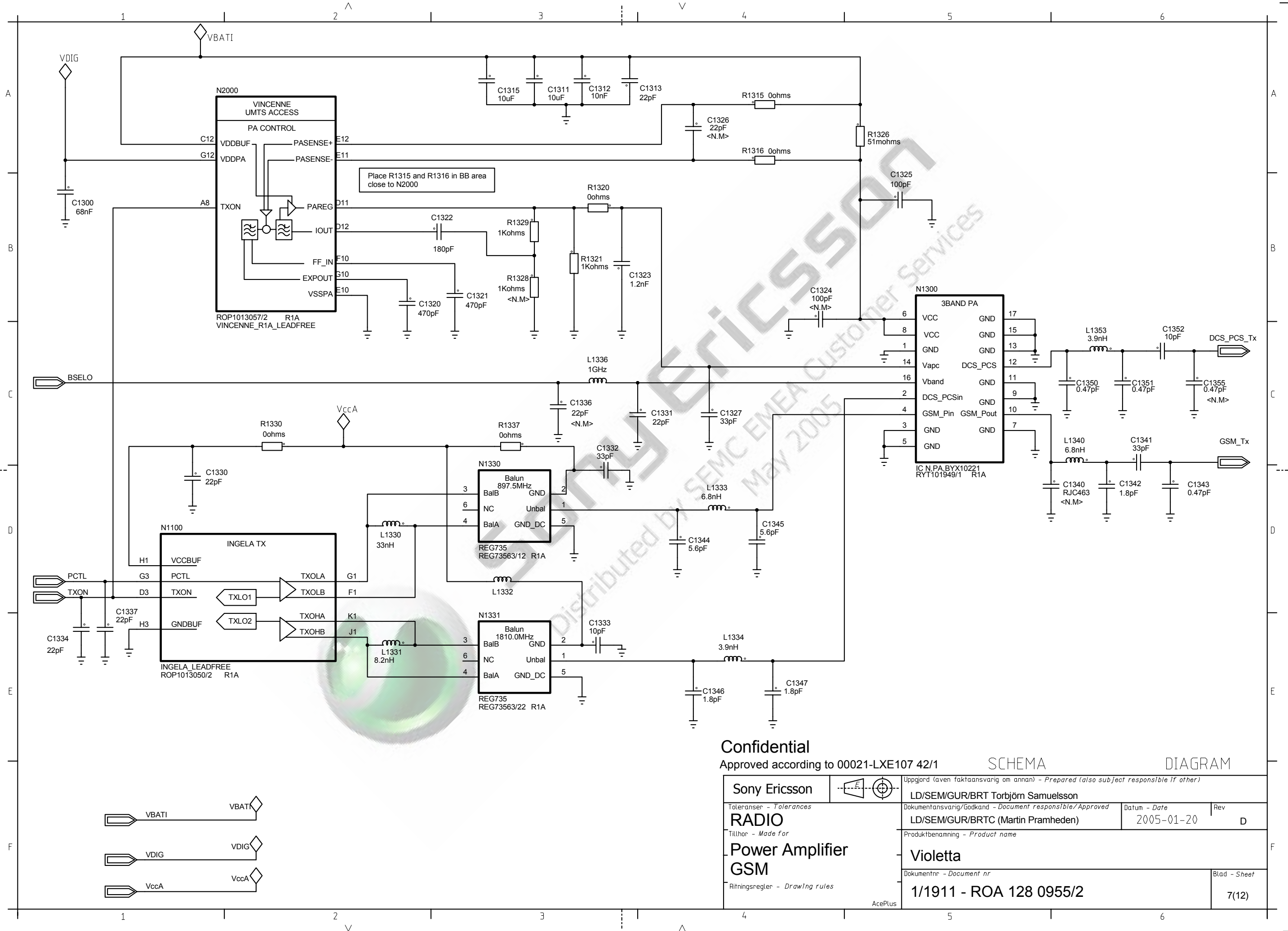
SCHEMA DIAGRAM

<b>Sony Ericsson</b>		Uppgjord (aven faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances		LD/SEM/GUR/BRT Torbjörn Samuelsson	Dokumentansvarig/Godkand - Document responsible/Approved
Tillhör - Made for		LD/SEM/GUR/BRTC (Martin Pramheden)	Datum - Date
Ritningsregler - Drawing rules		Produktbenämning - Product name	Rev
<b>RADIO Modulation GSM</b>		<b>Violetta</b>	2005-01-20
AcePlus		Dokumentnr - Document nr	Blad - Sheet
1/1911 - ROA 128 0955/2		6(12)	

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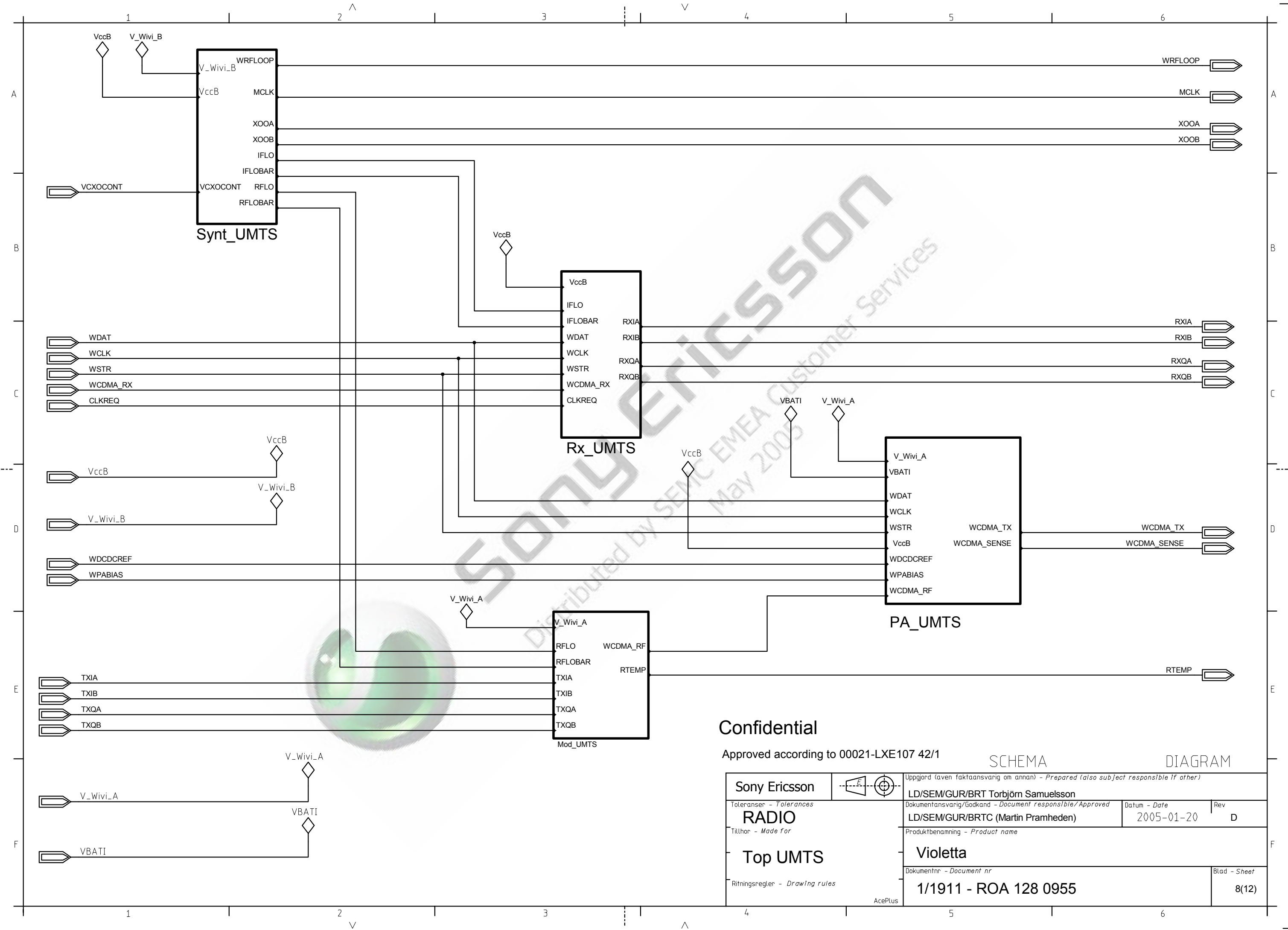
Approved according to 00021-LXE107 42/1

SCHEMA

DIAGRAM

Sony Ericsson		Uppgjord (aven faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances <b>RADIO</b>		LD/SEM/GUR/BRT Torbjörn Samuelsson	
Tillhör - Made for <b>Power Amplifier GSM</b>		Dokumentansvarig/Godkänd - Document responsible/Approved LD/SEM/GUR/BRTC (Martin Pramheden)	Datum - Date 2005-01-20
Ritningsregler - Drawing rules		Produktbenämning - Product name <b>Violetta</b>	
AcePlus		Dokumentnr - Document nr 1/1911 - ROA 128 0955/2	Blad - Sheet 7(12)

LZF 030 103/F RB



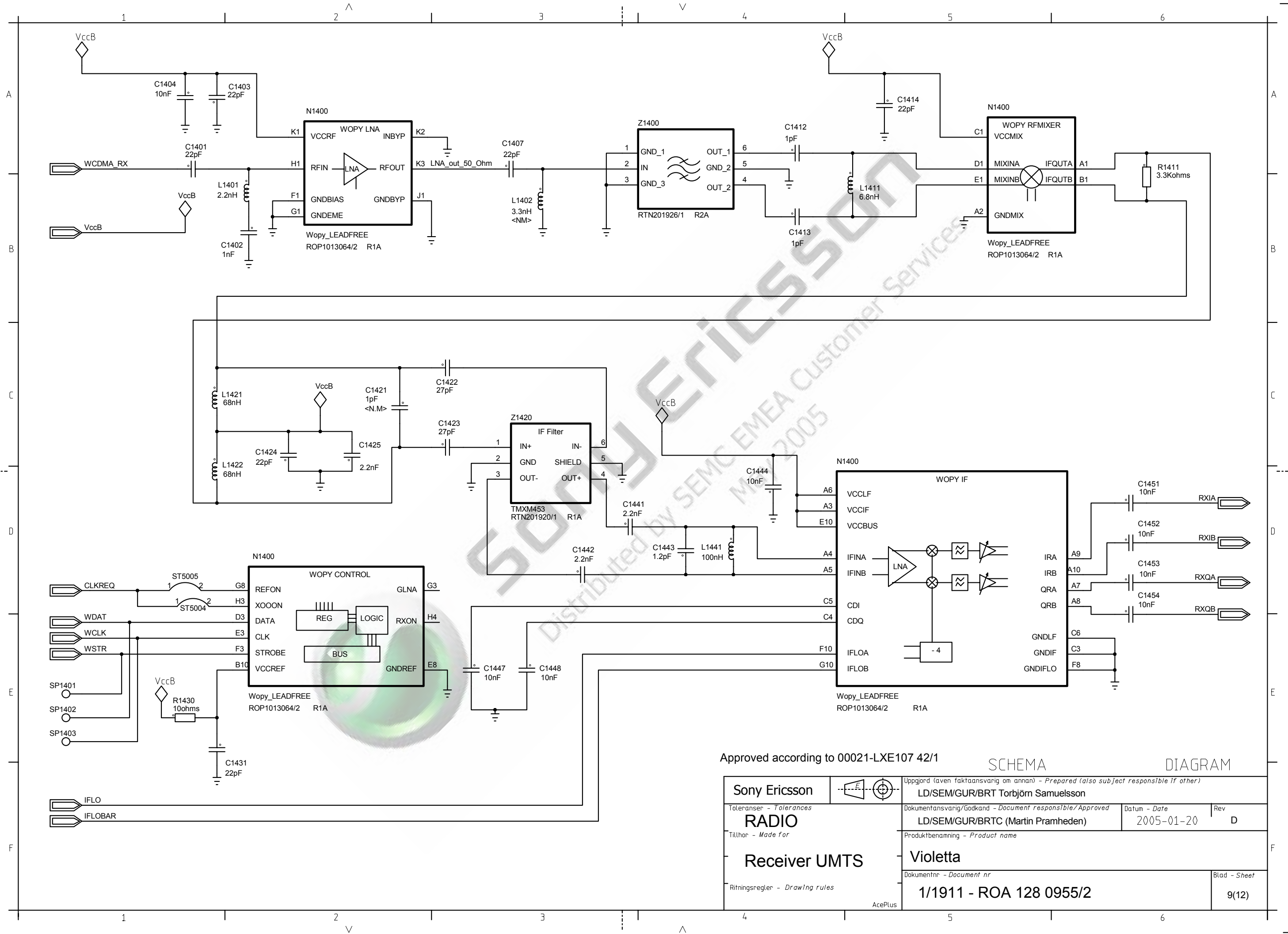
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SCHEMA DIAGRAM

<b>Sony Ericsson</b>		Uppgjord (aven faktaansvarig om annan) - Prepared (also subject responsible if other)	
<b>RADIO</b>		LD/SEM/GUR/BRT Torbjörn Samuelsson	
Toleranser - Tolerances		Dokumentansvarig/Godkänd - Document responsible/Approved	Datum - Date
<b>Top UMTS</b>		LD/SEM/GUR/BRTC (Martin Pramheden)	Rev D
Tillhör - Made for		Produktbenämning - Product name	
<b>Top UMTS</b>		<b>Violetta</b>	
Ritningsregler - Drawing rules		Dokumentnr - Document nr	Blad - Sheet
AcePlus		<b>1/1911 - ROA 128 0955</b>	<b>8(12)</b>

LZF 030 103/F RB



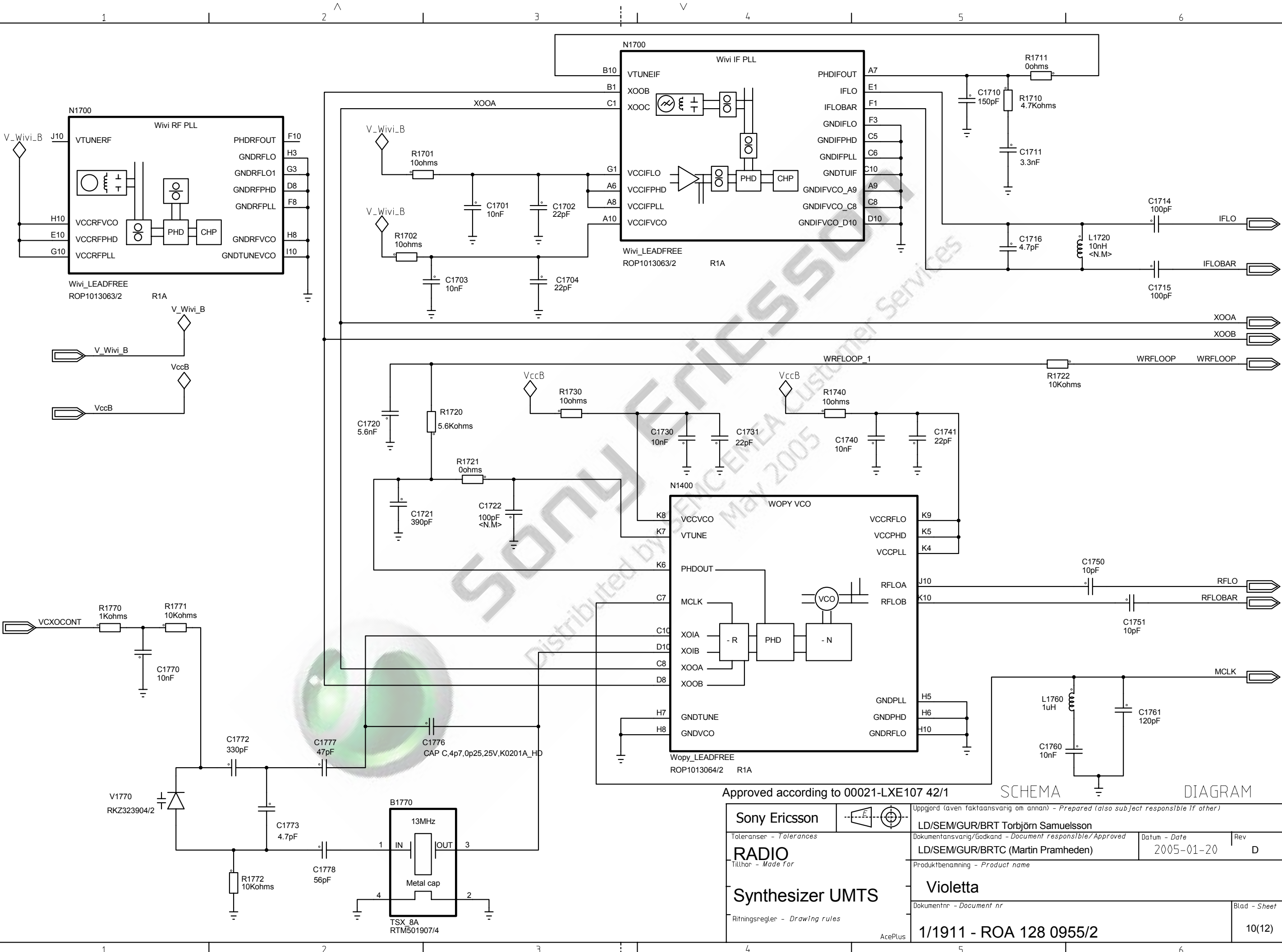
Approved according to 00021-LXE107 42/1

SCHEMA

DIAGRAM

<b>Sony Ericsson</b> <small>Toleranser - Tolerances</small> <b>RADIO</b> <small>Tillhör - Made for</small> <b>Receiver UMTS</b> <small>Ritningsregler - Drawing rules</small>		<small>Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)</small> <b>LD/SEM/GUR/BRT Torbjörn Samuelsson</b> <small>Dokumentansvarig/Godkänd - Document responsible/Approved</small> <b>LD/SEM/GUR/BRTC (Martin Pramheden)</b> <small>Produktbenämning - Product name</small> <b>Violetta</b> <small>Dokumentnr - Document nr</small> <b>1/1911 - ROA 128 0955/2</b>		<small>Datum - Date</small> <b>2005-01-20</b> <small>Rev</small> <b>D</b>	<small>Blad - Sheet</small> <b>9(12)</b>
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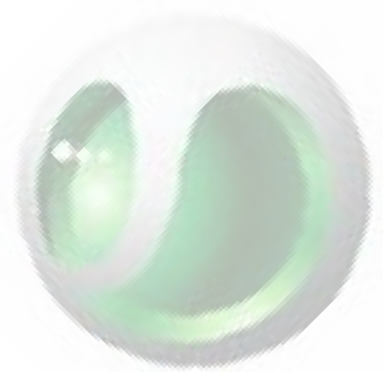
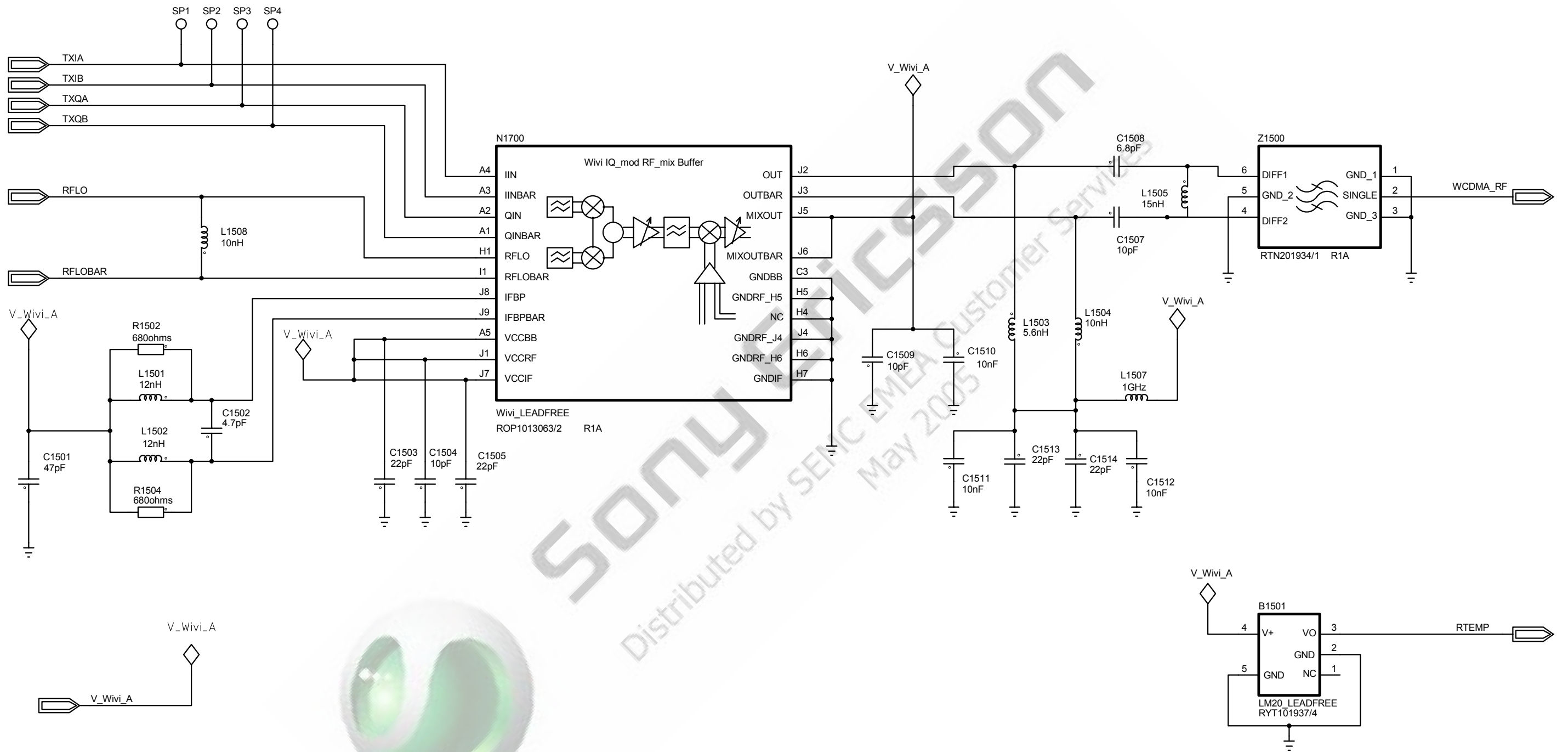
LZF 030 103/F RB



Approved according to 00021-LXE107 42/1

<b>Sony Ericsson</b> Toleranser - Tolerances <b>RADIO</b> Tillhor - Made for <b>Synthesizer UMTS</b> Ritningsregler - Drawing rules		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other) <b>LD/SEM/GUR/BRT Torbjörn Samuelsson</b> Dokumentansvarig/Godkänd - Document responsible/Approved <b>LD/SEM/GUR/BRTC (Martin Pramheden)</b> Produktbenämning - Product name <b>Violetta</b> Dokumentnr - Document nr <b>1/1911 - ROA 128 0955/2</b>	
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		Blad - Sheet <b>10(12)</b>	

LZF 030 103/F RB

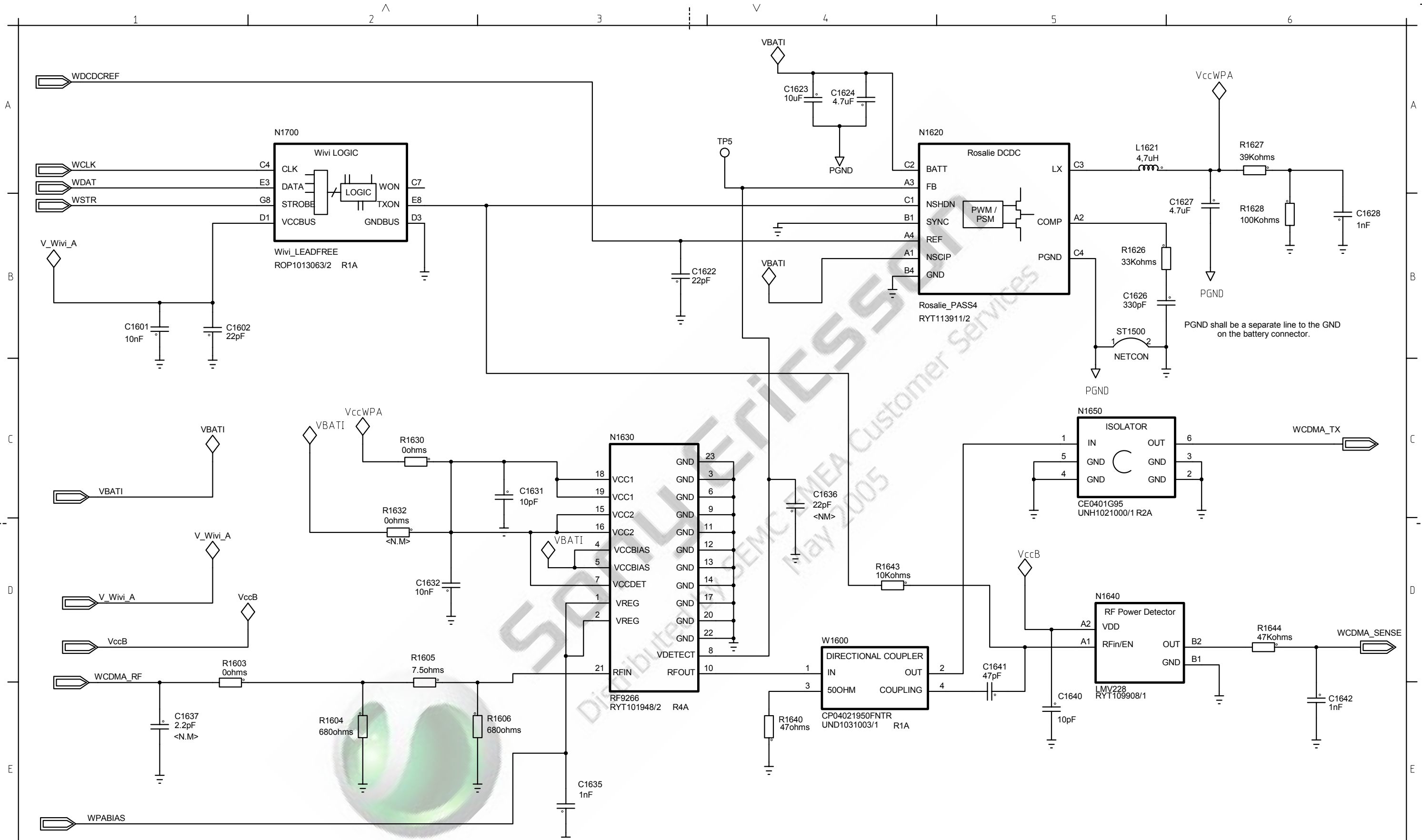


Approved according to 00021-LXE107 42/1

SCHEMA		DIAGRAM	
<b>Sony Ericsson</b>		Uppgjord (aven faktaansvarig om annan) - Prepared (also subject responsible if other)	
<b>RADIO</b>		LD/SEM/GUR/BRT Torbjörn Samuelsson	
Tillhör - Made for		Produktbenämning - Product name	
<b>Modulation UMTS</b>		<b>Violetta</b>	
Ritningsregler - Drawing rules		Datum - Date	
AcePlus		2005-01-20	
1/1911 - ROA 128 0955/2		Rev	
		D	
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LZF 030 103/F RB

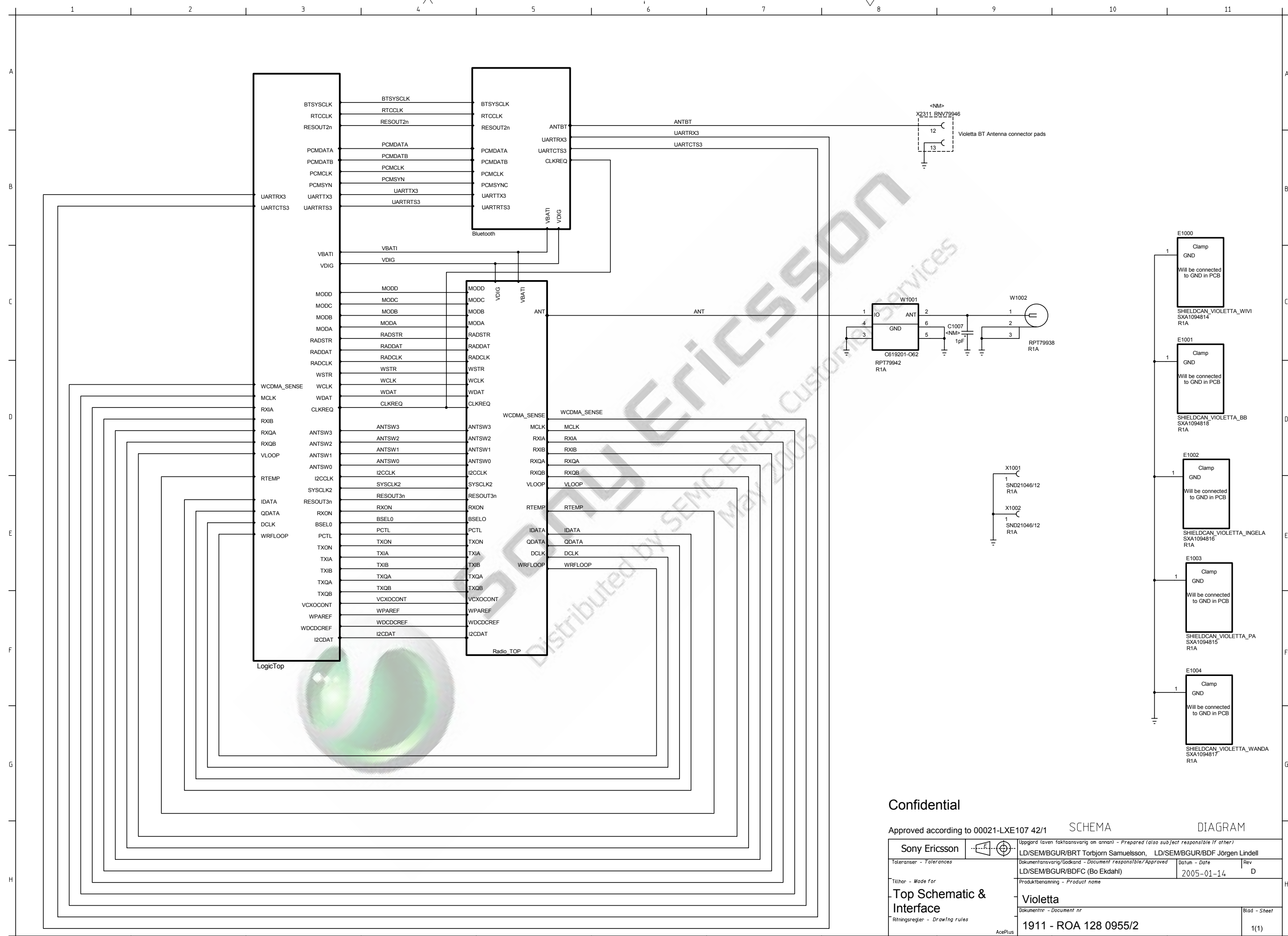




Approved according to 00021-LXE107 42/1 SCHEMA DIAGRAM

<b>Sony Ericsson</b>		Uppgjord (aven faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances <b>RADIO</b> Tillhor - Made for <b>Power Amplifier UMTS</b> Ritningsregler - Drawing rules		Dokumentansvarig/Godkand - Document responsible/Approved <b>LD/SEM/GUR/BRT Torbjörn Samuelsson</b> Datum - Date <b>2005-01-20</b> Rev <b>D</b>	
AcePlus		Produktbenämning - Product name <b>Violetta</b> Dokumentnr - Document nr <b>1/1911 - ROA 128 0955/2</b> Blad - Sheet <b>12(12)</b>	

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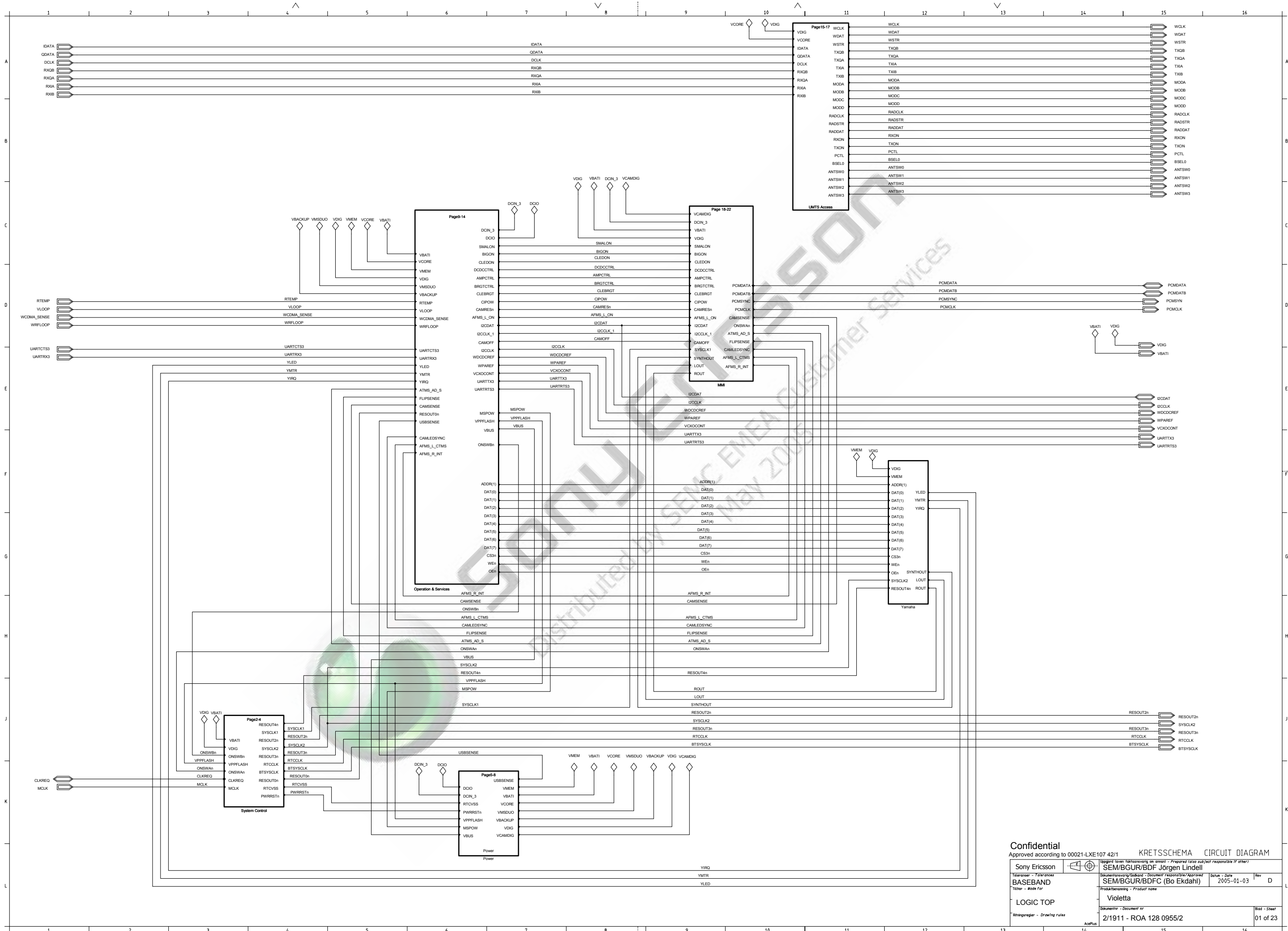
Approved according to 00021-LXE107 42/1

SCHEMA

DIAGRAM

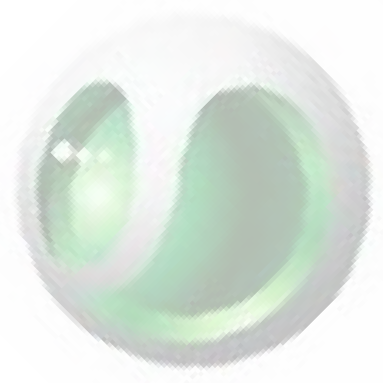
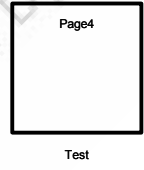
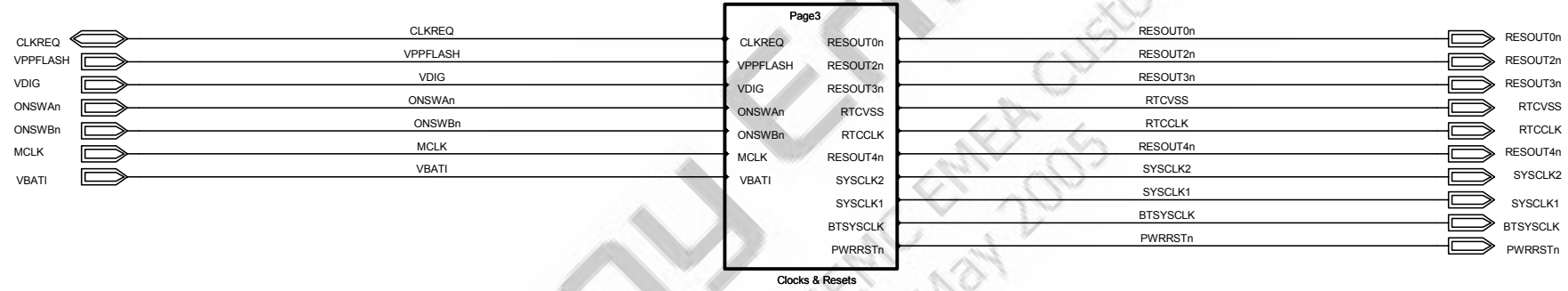
Sony Ericsson		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances		LD/SEW/BGUR/BRT Torbjörn Samuelsson, LD/SEW/BGUR/BDF Jörgen Lindell	
Tillhör - Made for		Dokumentansvarig/Ägare - Document responsible/Approved	
<b>Top Schematic &amp; Interface</b>		Datum - Date	
Ritningsregler - Drawing rules		Rev	
AcePlus		2005-01-14	
1911 - ROA 128 0955/2		D	
1(1)		Blad - Sheet	

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 Approved according to 00021-LXE107 42/1 KRETSSCHEMA CIRCUIT DIAGRAM  
 (Uppgörd även faktansvarig om annan - Prepared also subject responsible if other)

Sony Ericsson	SEM/BGUR/BDF Jörgen Lindell	Datum - Date	Rev
BASEBAND	SEM/BGUR/BDFC (Bo Ekdahl)	2005-01-03	D
LOGIC TOP	Violetta		
Blad - Sheet	2/1911 - ROA 128 0955/2		01 of 23



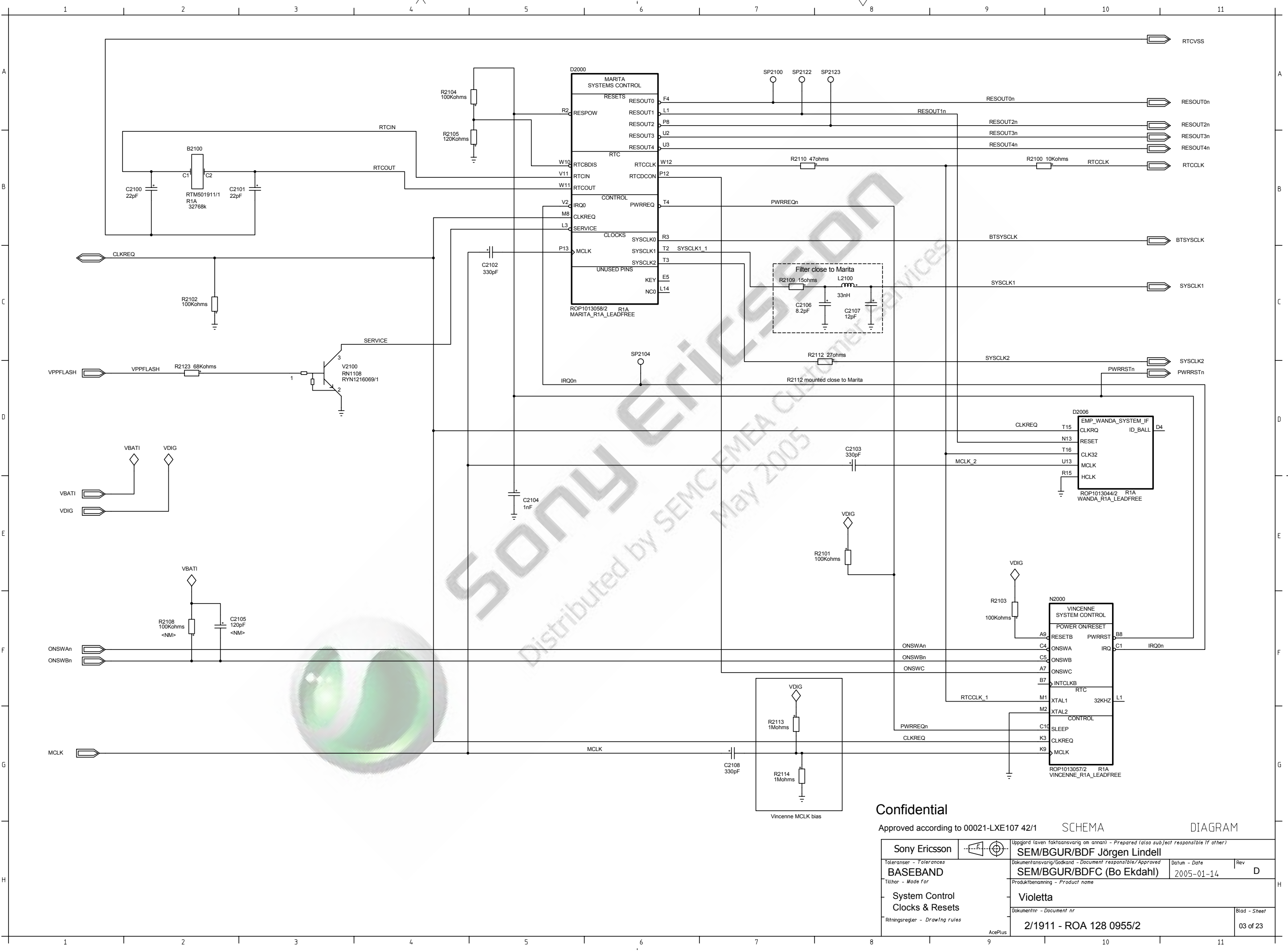
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May 2005

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Approved according to 00021-LXE107 42/1      SCHEMA      DIAGRAM

		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances <b>BASEBAND</b> Tillhör - Made for <b>System Control Top</b> Ritningsregler - Drawing rules		<b>SEM/BGUR/BDF Jörgen Lindell</b> Dokumentansvarig/Godkänd - Document responsible/Approved <b>SEM/BGUR/BDFC (Bo Ekdahl)</b>	Datum - Date 2005-01-03 Rev <b>D</b>
		Produktbenämning - Product name <b>Violetta</b>	
		Dokumentnr - Document nr <b>2/1911 - ROA 128 0955/2</b>	
		Blad - Sheet <b>02 of 23</b>	

LZF 030 102/F RB



Sony Ericsson  
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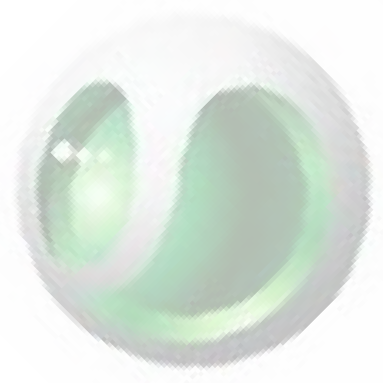
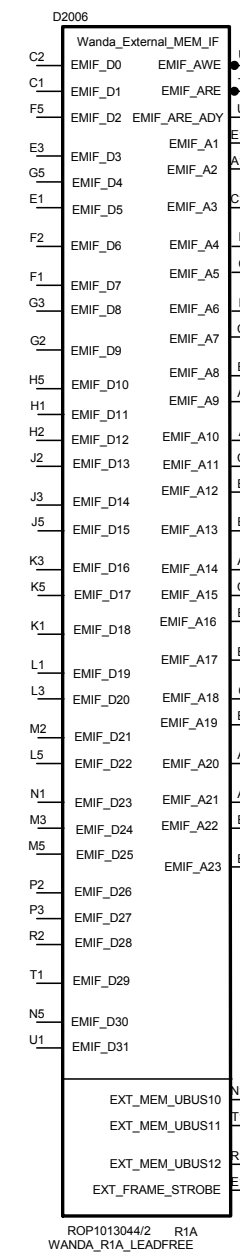
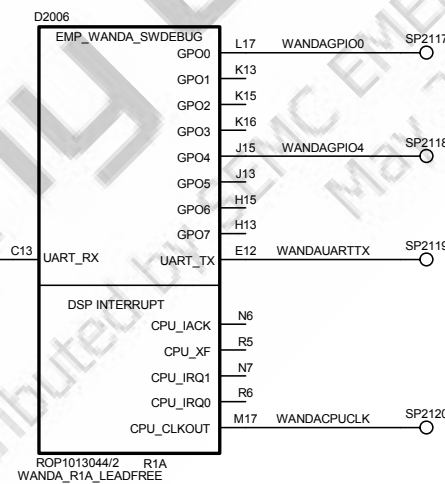
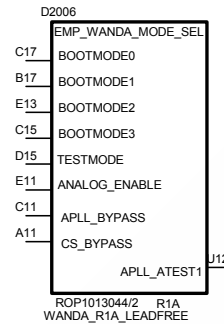
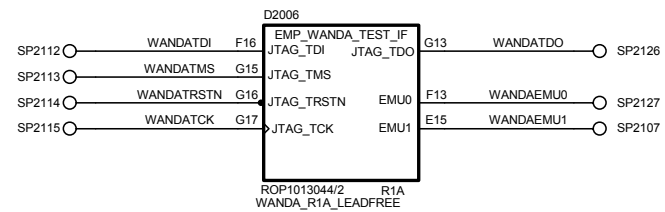
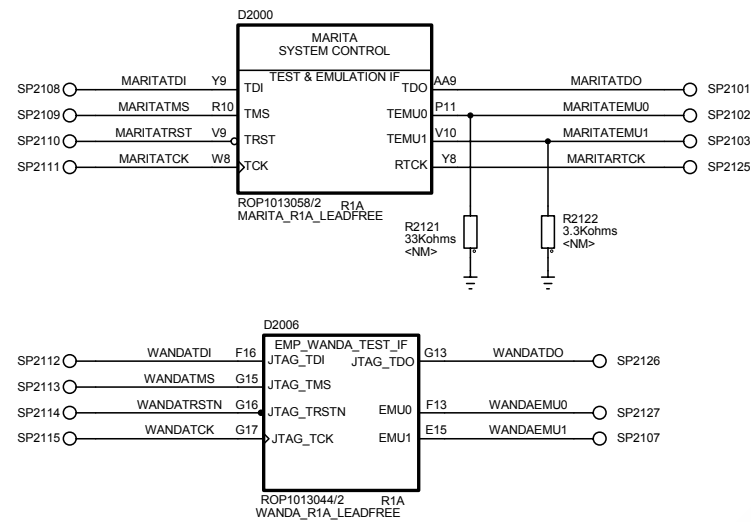
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Approved according to 00021-LXE107 42/1 SCHEMA DIAGRAM

Sony Ericsson		Uppgörd (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
<b>BASEBAND</b>		<b>SEM/BGUR/BDF Jörgen Lindell</b>	
Toleranser - Tolerances Tillhör - Made for System Control Clocks & Resets Ritningsregler - Drawing rules	Dokumentansvarig/Ändrad - Document responsible/Approved <b>SEM/BGUR/BDFC (Bo Ekdahl)</b> Produktbenämning - Product name <b>Violetta</b> Dokumentnr - Document nr <b>2/1911 - ROA 128 0955/2</b>	Datum - Date <b>2005-01-14</b>	Rev <b>D</b>
Blad - Sheet <b>03 of 23</b>			AcePlus

LZF 030 102/F RB





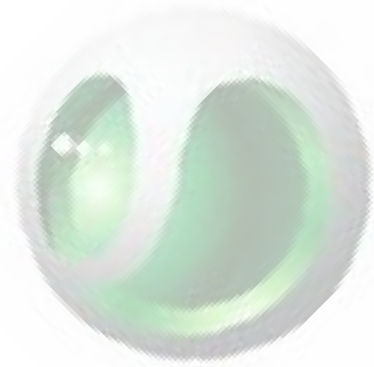
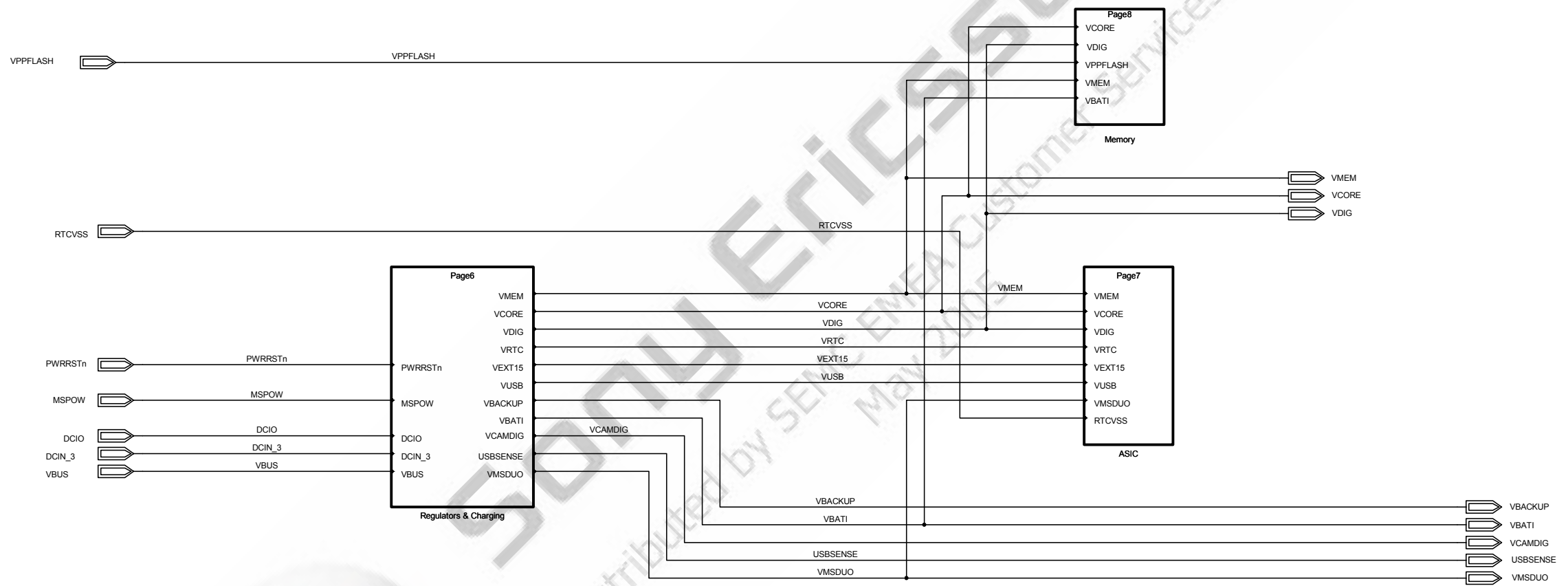
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Approved according to 00021-LXE107 42/1

SCHEMA DIAGRAM

Sony Ericsson		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances <b>BASEBAND</b>		Dokumentansvarig/Godkänd - Document responsible/Approved <b>SEM/BGUR/BDFC (Bo Ekdahl)</b>	
Tillhör - Made for <b>System Control Test</b>		Datum - Date 2005-01-14	
Ritningsregler - Drawing rules		Rev <b>D</b>	
AcePlus		Produktbenämning - Product name <b>Violetta</b>	
2/1911 - ROA 128 0955/2		Dokumentnr - Document nr Blad - Sheet <b>04 of 23</b>	

LZF 030 102/F RB




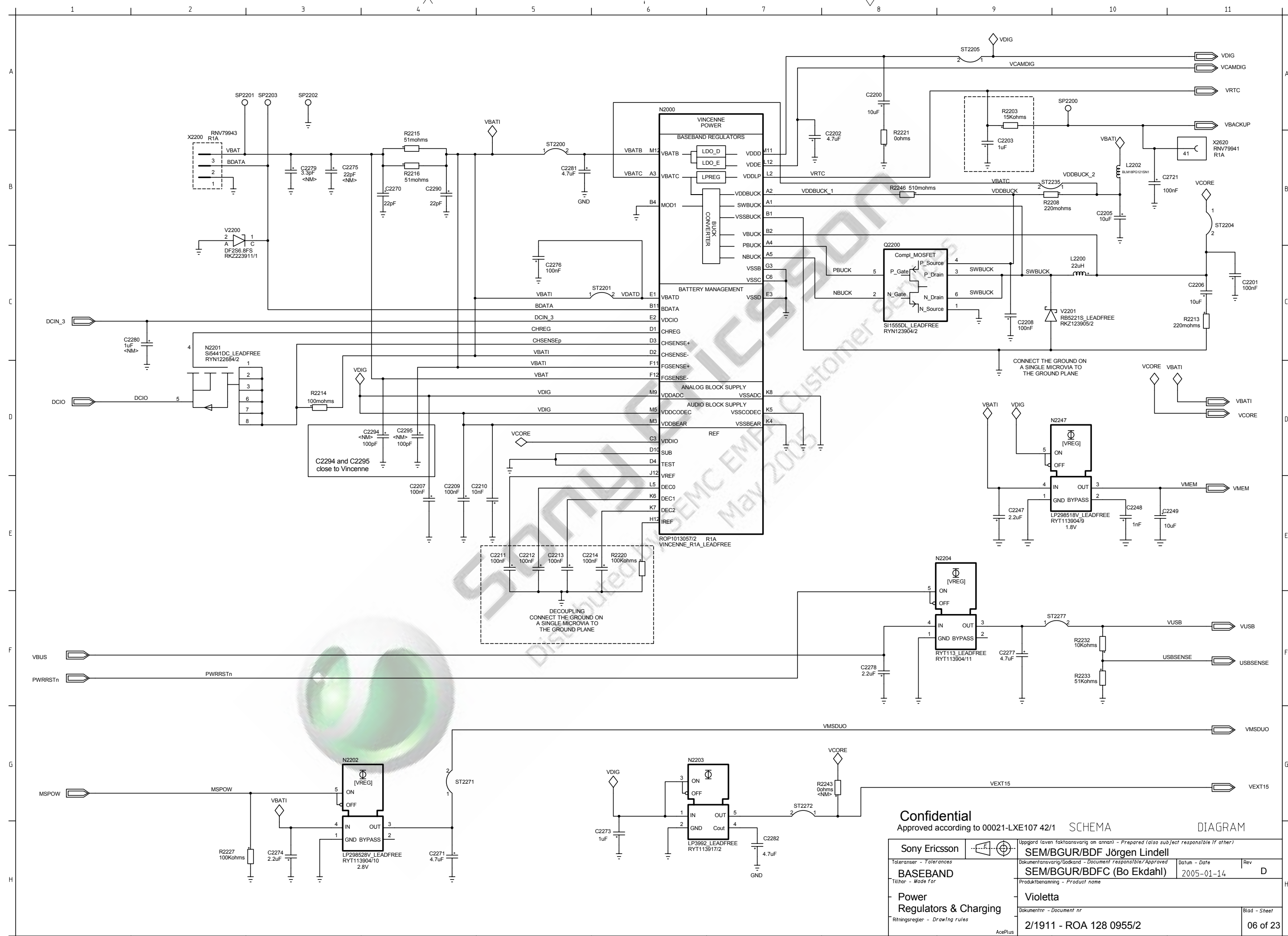
Confidential

Approved according to 00021-LXE107 42/1

SCHEMA

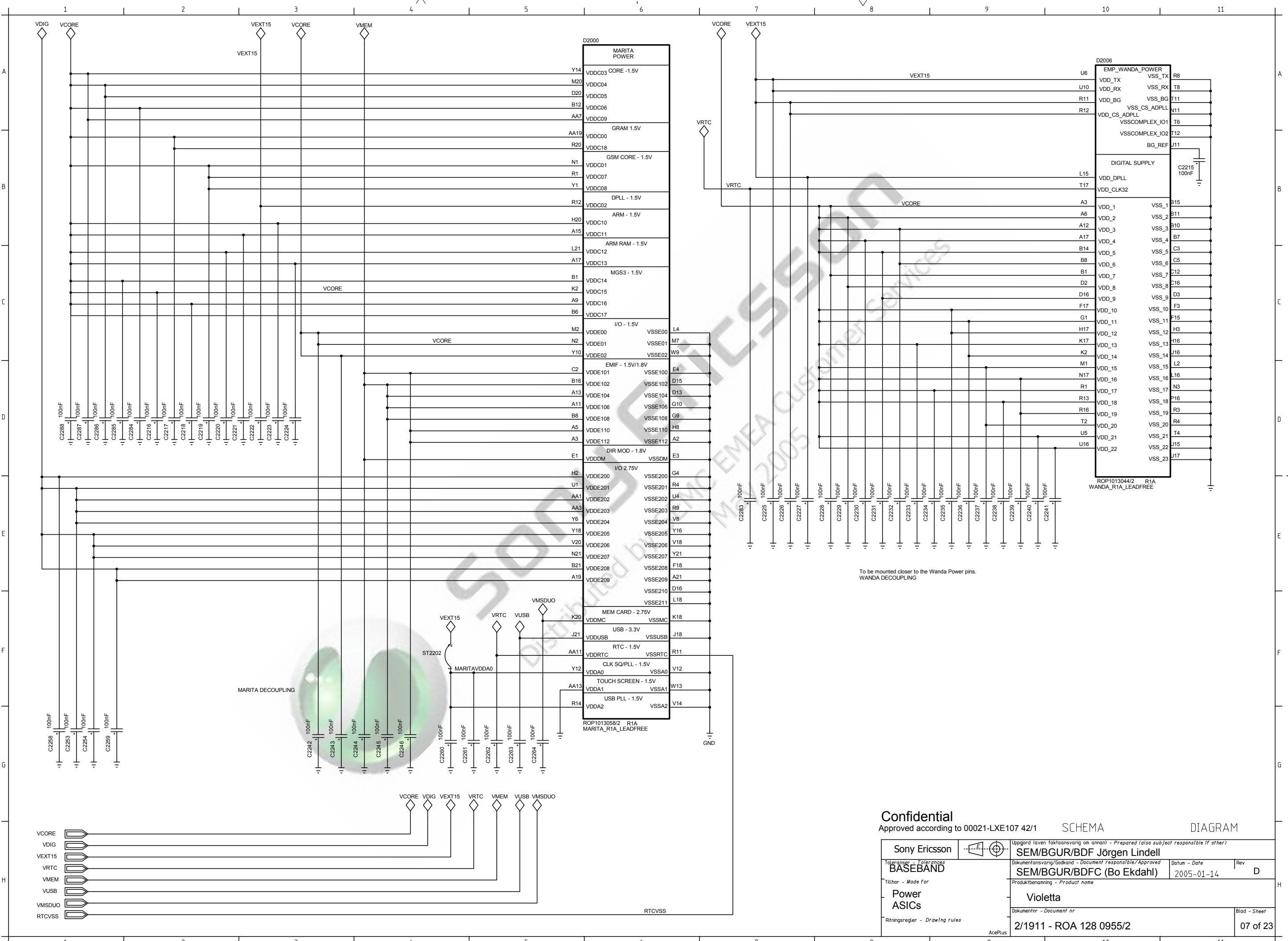
DIAGRAM

Sony Ericsson 		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances <b>BASEBAND</b>		Dokumentansvarig/Isökand - Document responsible/Approved <b>SEM/BGUR/BDFC (Bo Ekdahl)</b>	
Tillhör - Made for <b>Power Top</b>		Datum - Date 2005-01-03	
Ritningsregler - Drawing rules		Rev <b>D</b>	
AcePlus		Dokumentnr - Document nr <b>2/1911 - ROA 128 0955/2</b>	
		Blad - Sheet 05 of 23	



<b>Confidential</b>		Approved according to 00021-LXE107 42/1		SCHEMA	DIAGRAM
Sony Ericsson		Uppgörd (aven faktaansvarig om annan) - Prepared (also subject responsible if other)			
Toleranser - Tolerances		SEM/BGUR/BDF		SEM/BGUR/BDFC (Bo Ekdahl)	
Tillhör - Made for		Datum - Date		Rev	
Power Regulators & Charging		2005-01-14		D	
Ritningsregler - Drawing rules		Produktbenämning - Product name		Blad - Sheet	
AcePlus		Violetta		2/1911 - ROA 128 0955/2	
				06 of 23	

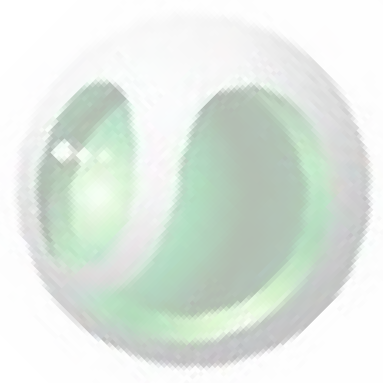
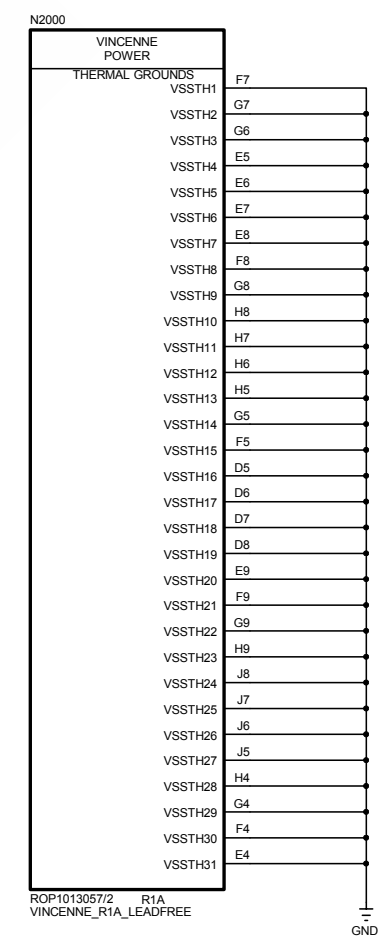
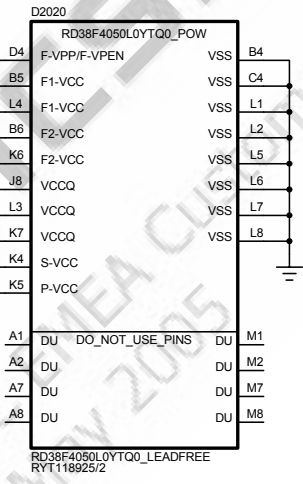
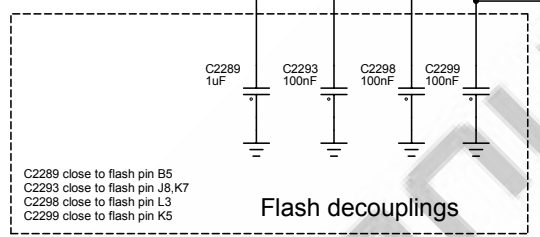
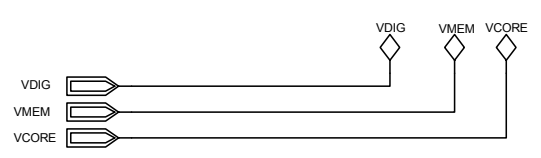
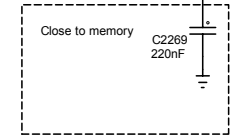
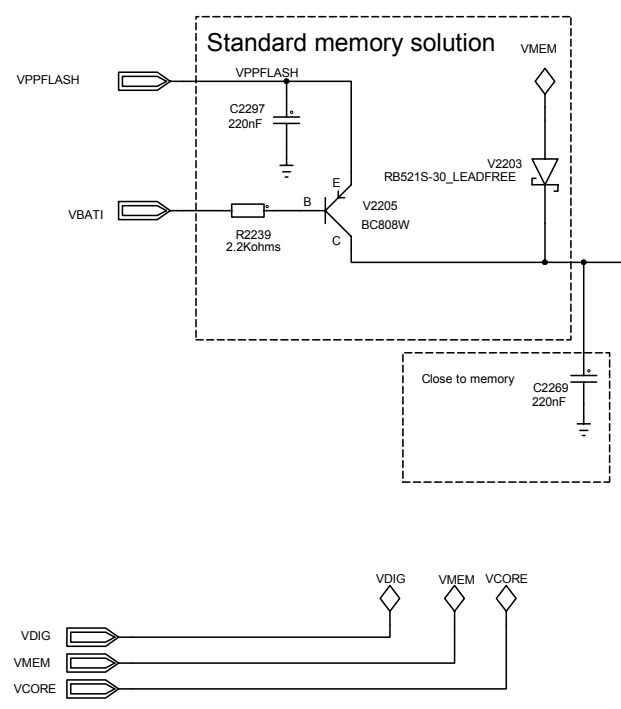
LZF 030 102/F RB



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Sony Ericsson		Uppgörd (aven faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances		SEM/BGUR/BDF Jörgen Lindell	
BASEBAND		Dokumentansvarig/Isokänd - Document responsible/Approved	
Tillhör - Made for		SEM/BGUR/BDFC (Bo Ekdahl)	
Power ASICs		Datum - Date	
Ritningsregler - Drawing rules		2005-01-14	
		Rev	
		D	
		Produktbenämning - Product name	
		Violetta	
		Dokumentnr - Document nr	
		2/1911 - ROA 128 0955/2	
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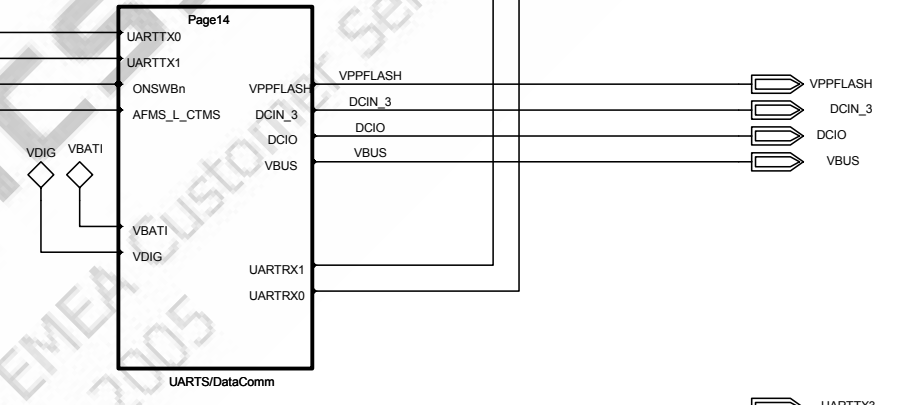
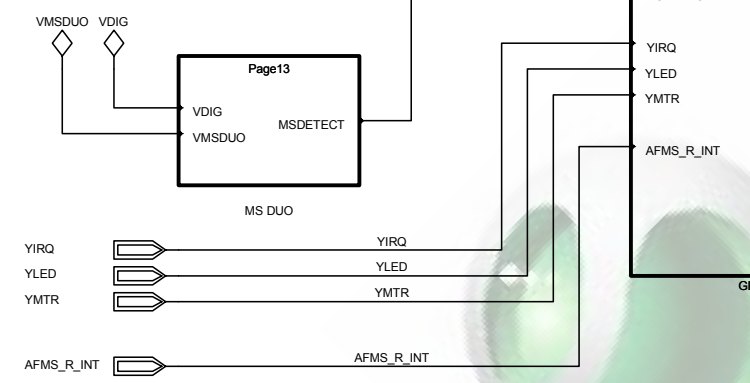
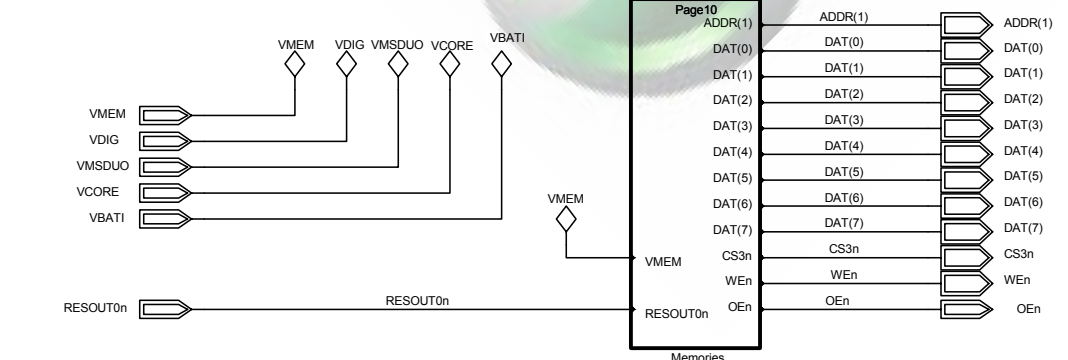
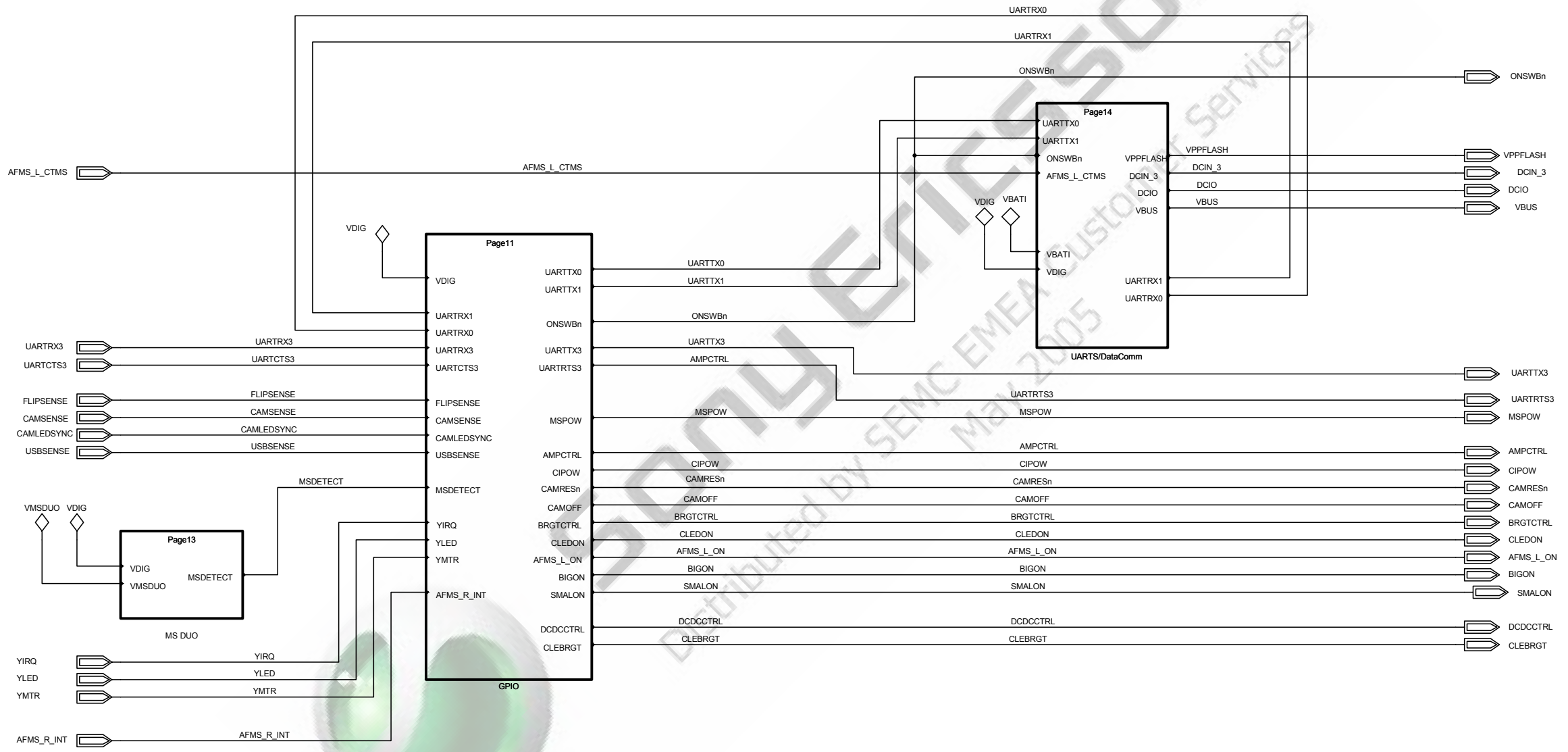
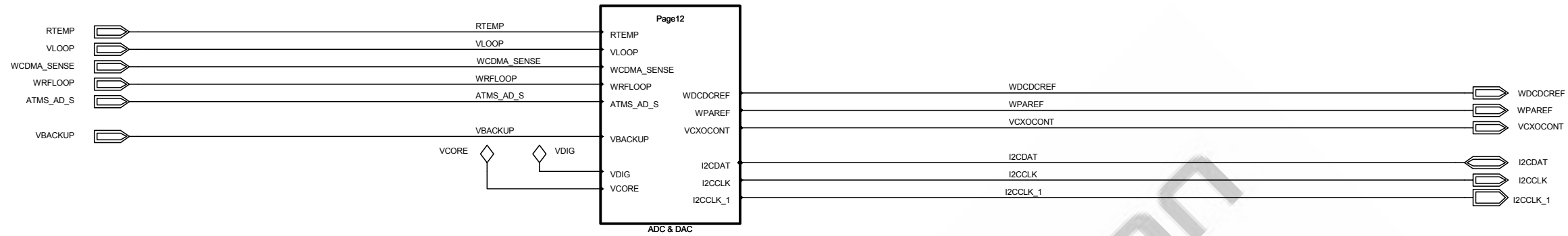
LZF 030 102/F RB



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Approved according to 00021-LXE107 42/1 SCHEMA DIAGRAM

Sony Ericsson	Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)
BASEBAND	SEM/BGUR/BDF Jörgen Lindell
Power	SEM/BGUR/BDFC (Bo Ekdahl)
Memories	Violetta
2/1911 - ROA 128 0955/2	Blad - Sheet
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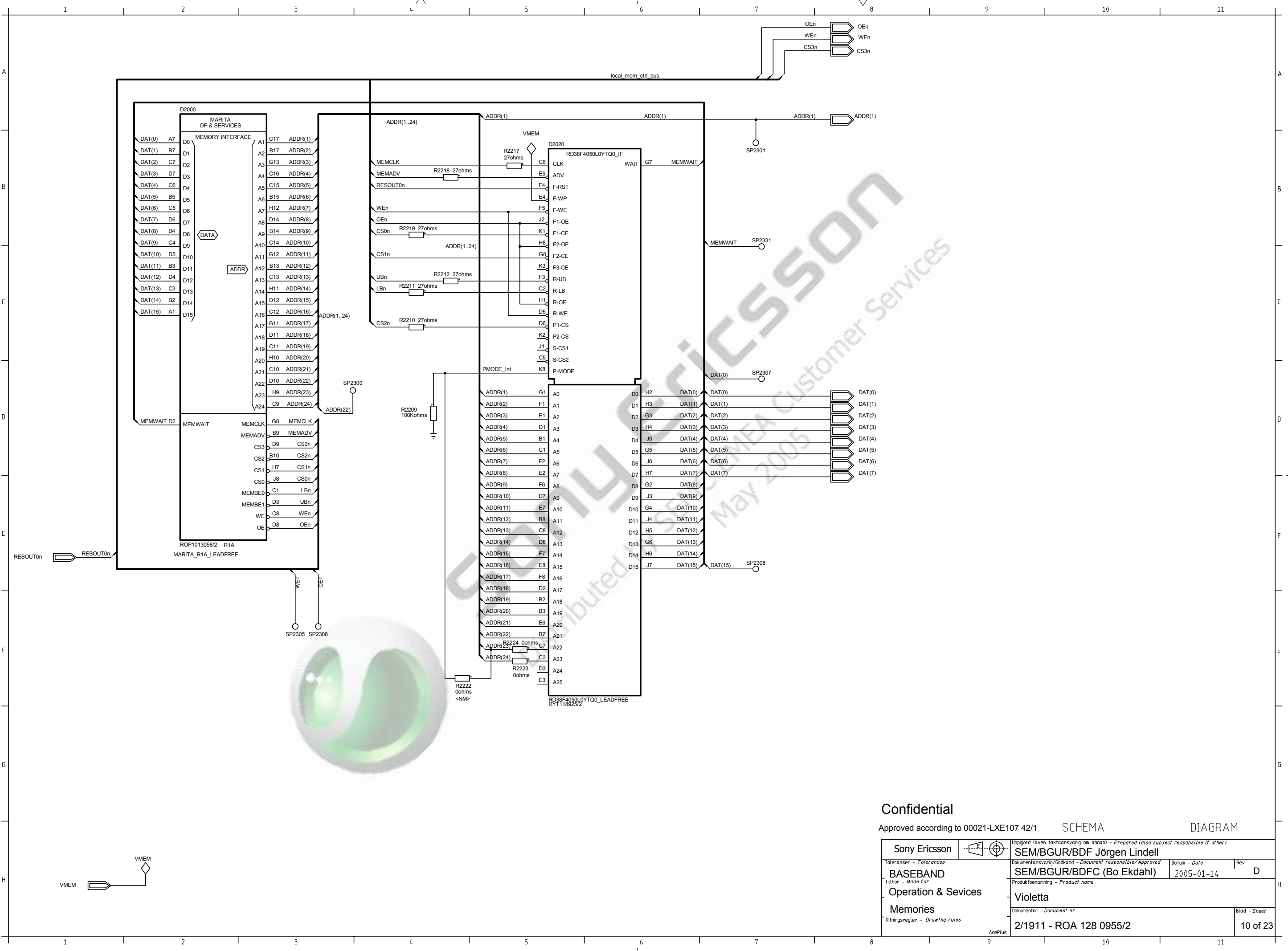
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Approved according to 00021-LXE107 42/1

SCHEMA DIAGRAM

Sony Ericsson	Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)
SEM/BGUR/BDF	Jörgen Lindell
Toleranser - Tolerances	Dokumentansvarig/Godkänd - Document responsible/Approved
BASEBAND	SEM/BGUR/BDFC (Bo Ekdahl)
Tillhör - Made for	Produktbenämning - Product name
Operation & Services	Violetta
Top	Dokumentnr - Document nr
Ritningsregler - Drawing rules	2/1911 - ROA 128 0955/2
	Blad - Sheet
	09 of 23

LZF 030 102/F RB

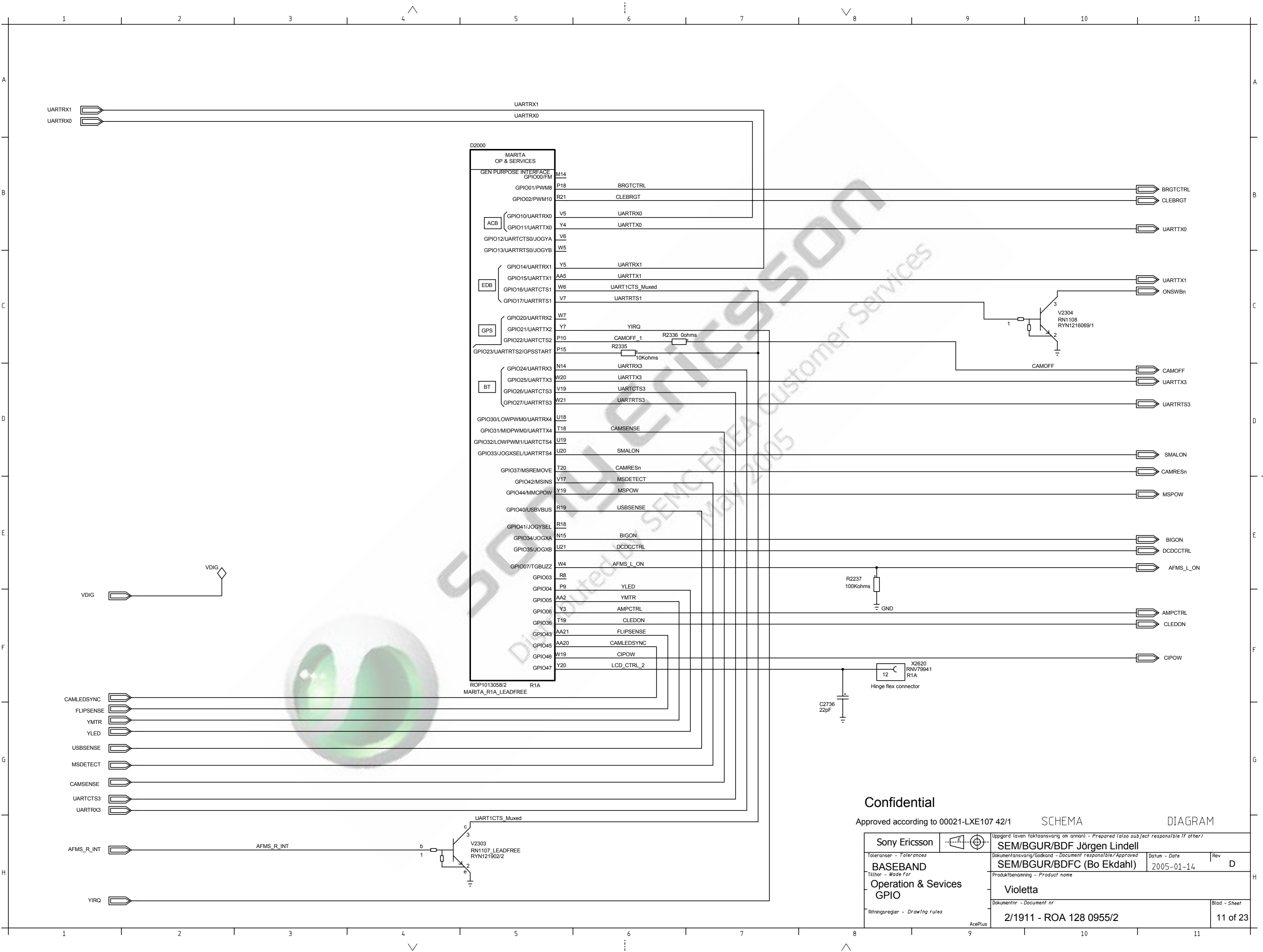


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Approved according to 00021-LXE107 42/1      SCHEMA      DIAGRAM

Sony Ericsson	Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)		
BASEBAND	SEM/BGUR/BDF Jörgen Lindell		Rev D
Operation & Services	SEM/BGUR/BDFC (Bo Ekdahl)		Datum - Date 2005-01-14
Memories	Violetta		Blad - Sheet
	2/1911 - ROA 128 0955/2		10 of 23

LZF 030 102/F RB

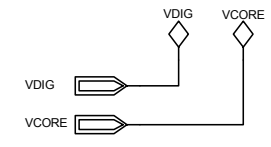
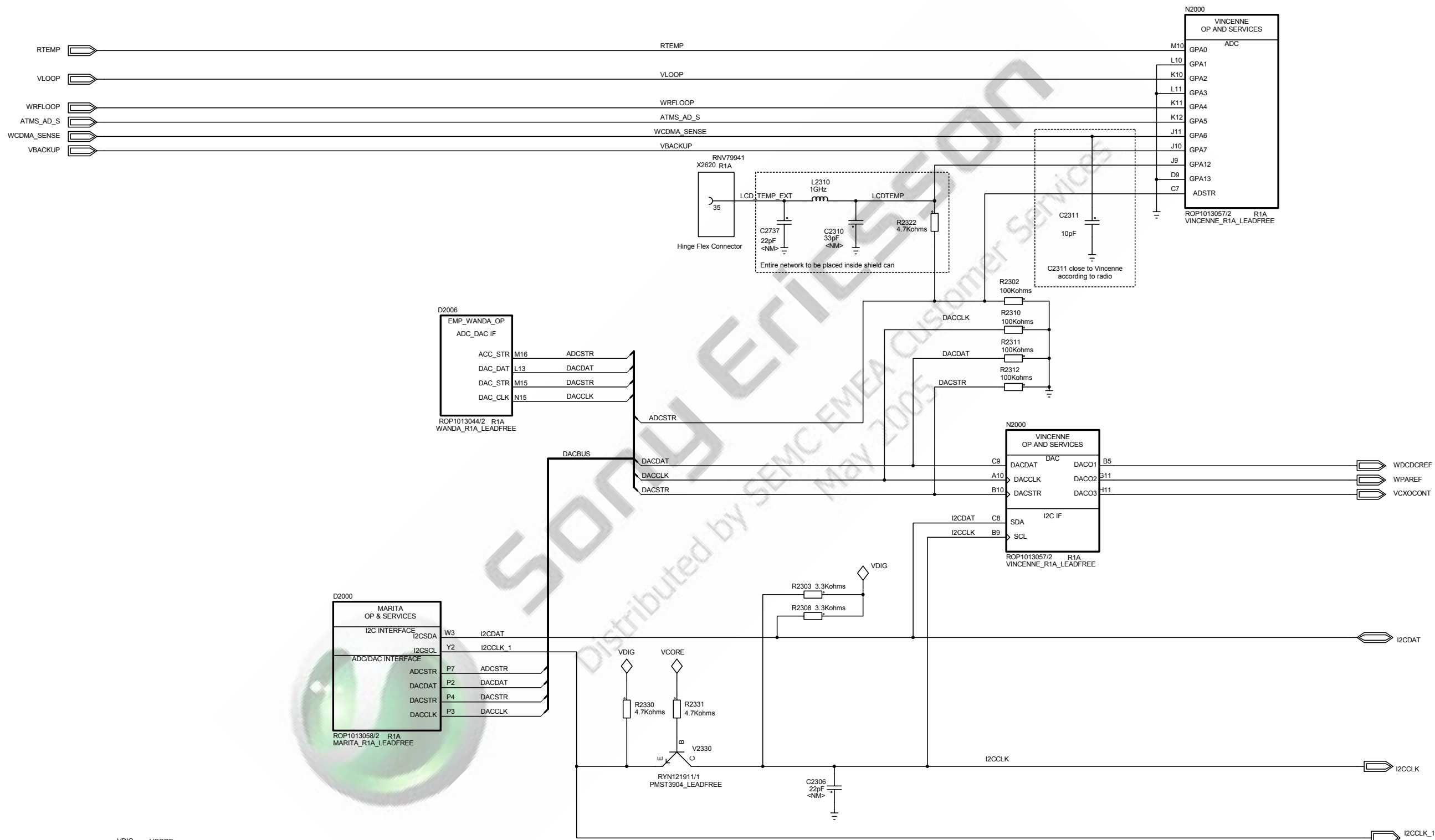


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Approved according to 00021-LXE107 42/1 SCHEMA DIAGRAM

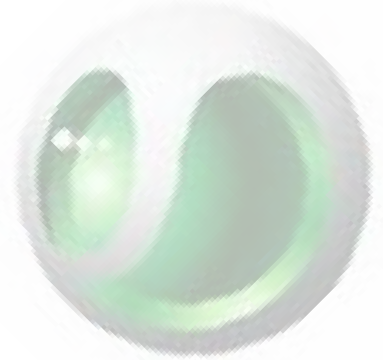
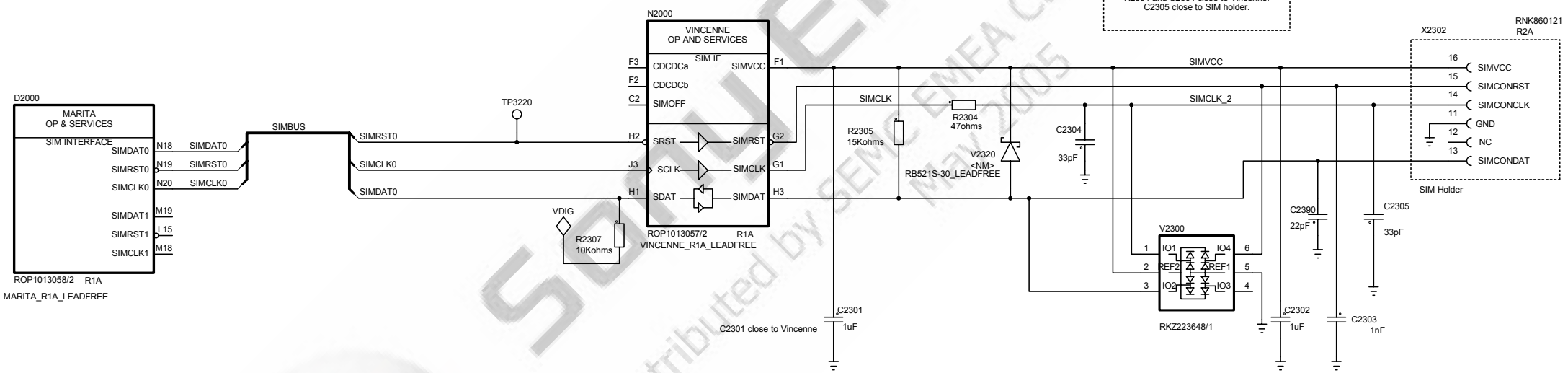
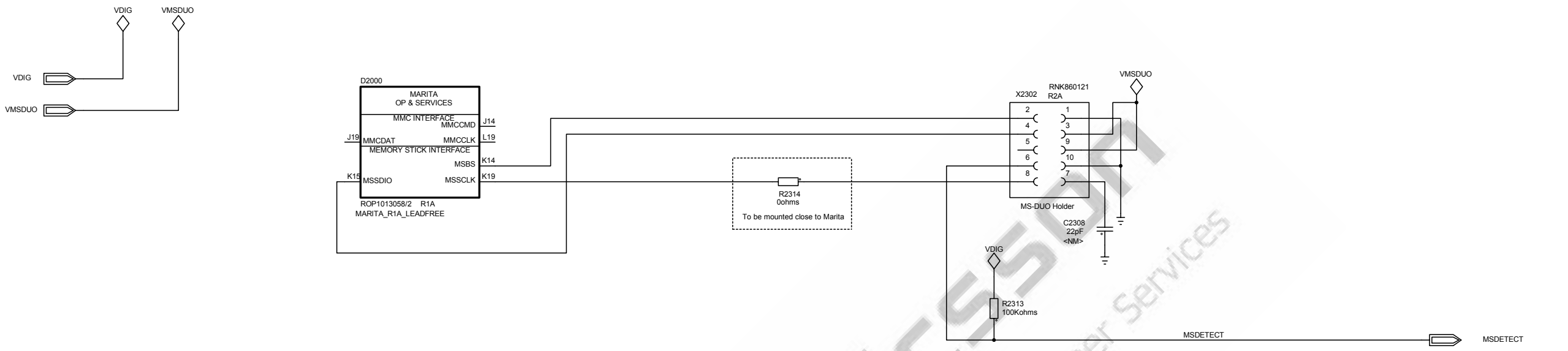
Sony Ericsson Toleranser - Tolerances BASEBAND Tillhör - Made for Operation & Services GPIO Ritningsregler - Drawing rules			Uppgård (även faktaansvarig om annan) - Prepared (also subject responsible if other) <b>SEM/BGUR/BDF Jörgen Lindell</b> Dokumentansvarig/Isokand - Document responsible/Approved <b>SEM/BGUR/BDFC (Bo Ekdahl)</b> Produktbenämning - Product name <b>Violetta</b> Dokumentnr - Document nr 2/1911 - ROA 128 0955/2		Datum - Date 2005-01-14 Rev D Blad - Sheet 11 of 23
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Sony Ericsson Toleranser - Tolerances BASEBAND Tillhör - Made for Operation & Services ADC & DAC Ritningsregler - Drawing rules		Uppgörd (även faktaansvarig om annan) - Prepared (also subject responsible if other) SEM/BGUR/BDF Jörgen Lindell Dokumentansvarig/Isökänd - Document responsible/Approved SEM/BGUR/BDFC (Bo Ekdahl) Produktbenämning - Product name Violetta Dokumentnr - Document nr 2/1911 - ROA 128 0955/2		Datum - Date 2005-01-14 Rev D Blad - Sheet 12 of 23	
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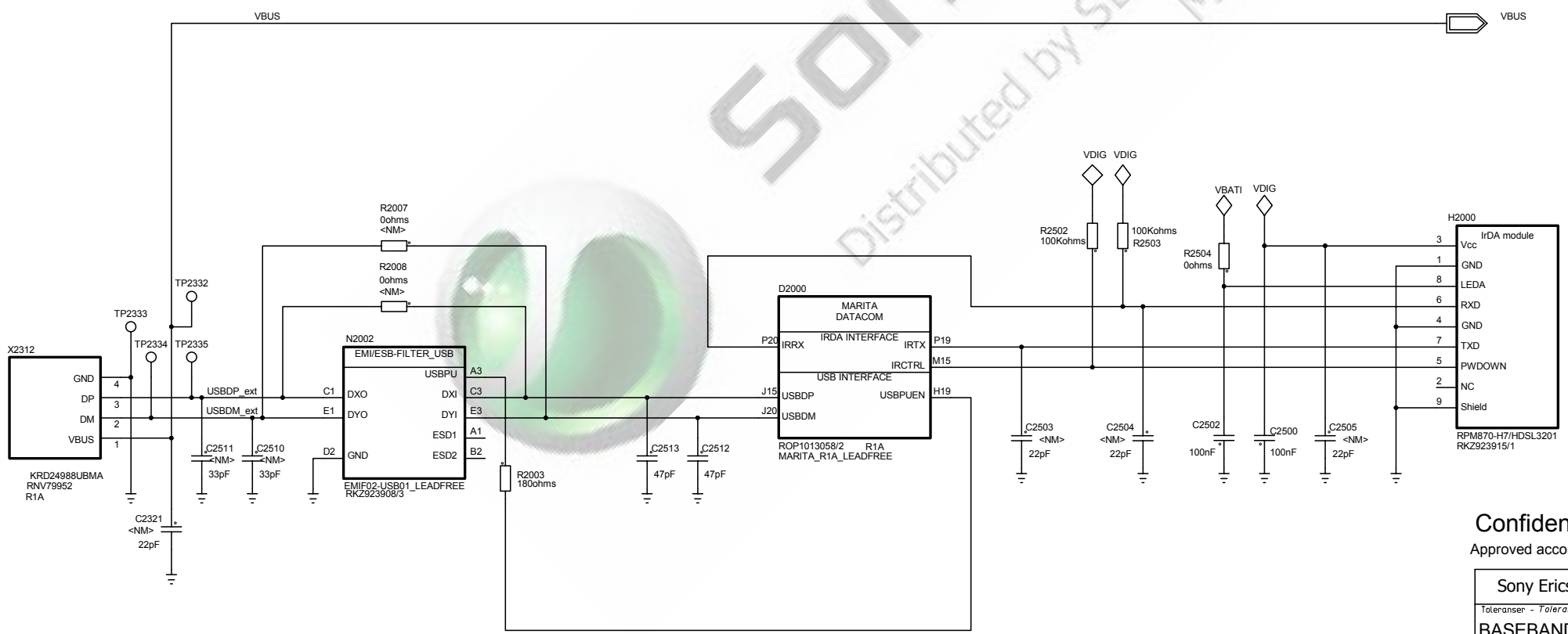
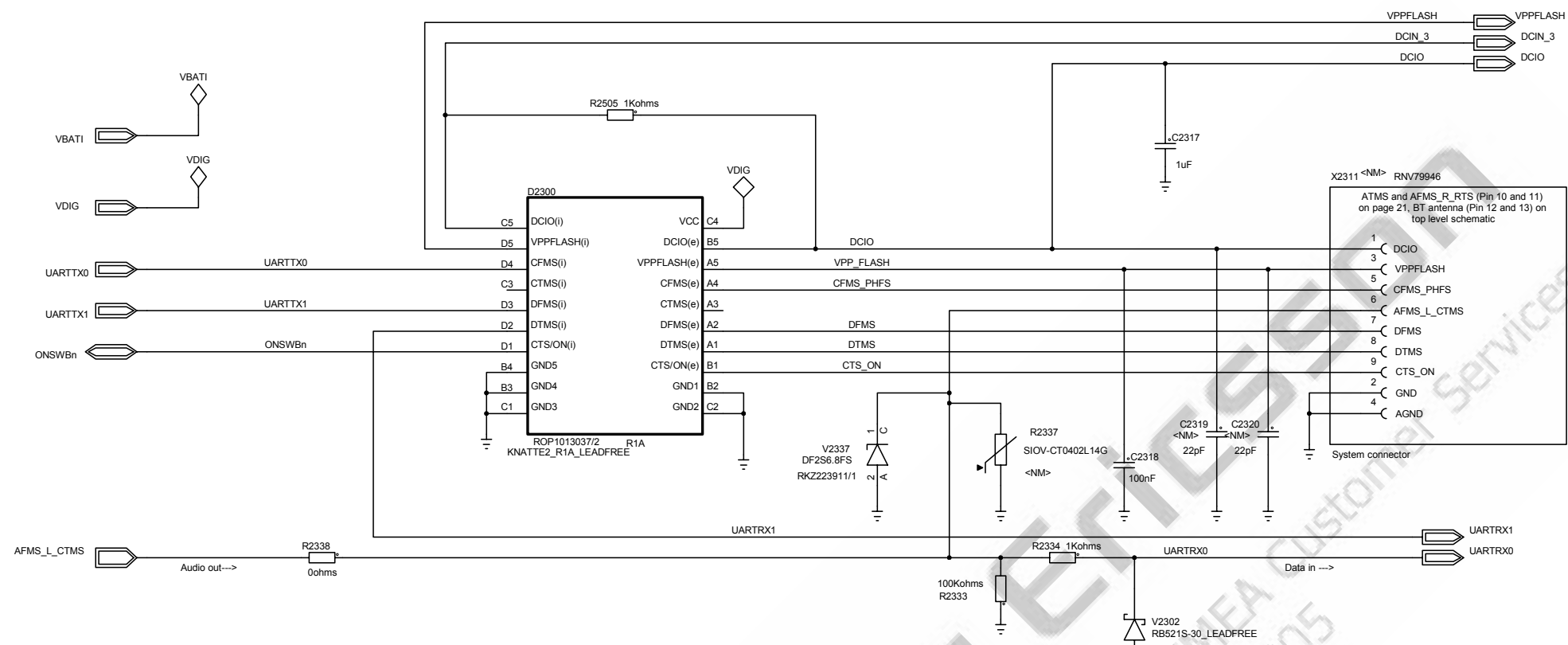


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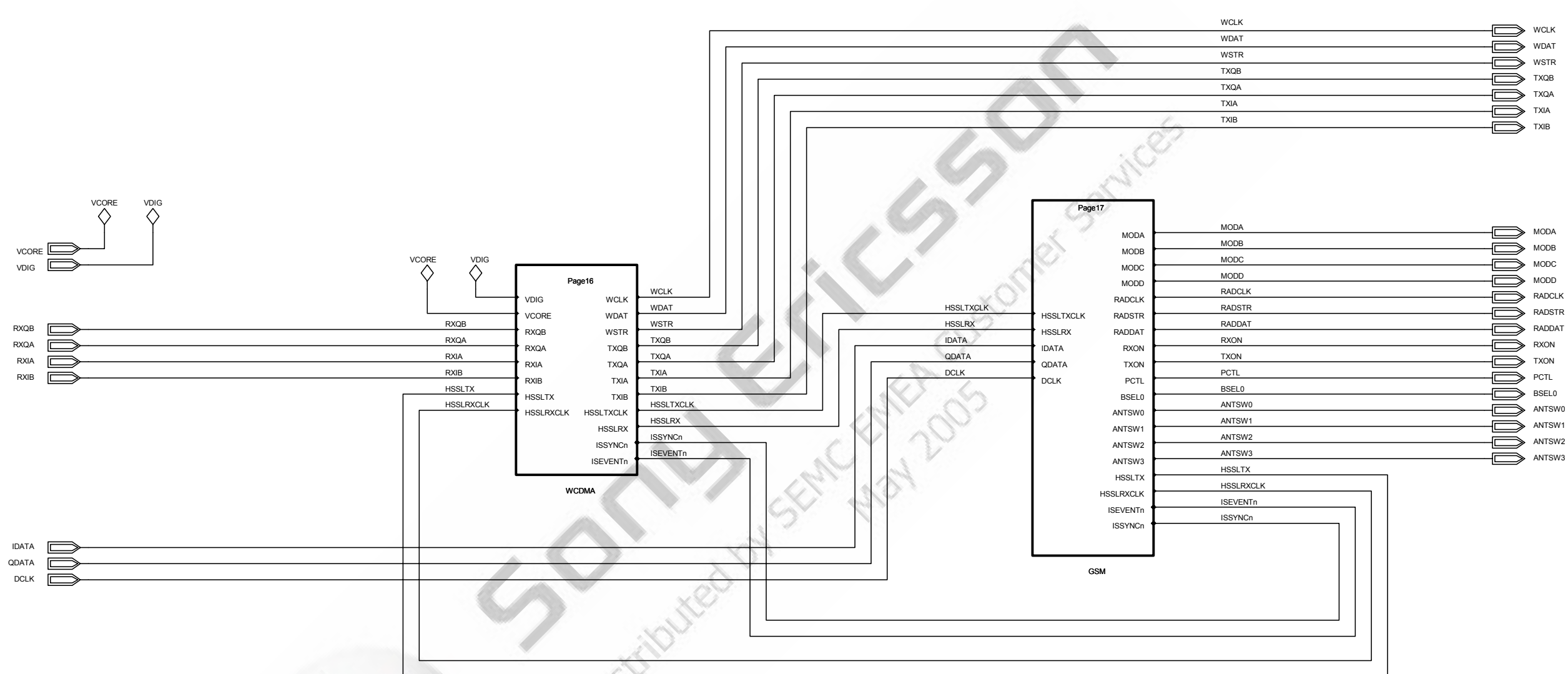
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BASEBAND Operation & Services MMC		SEM/BGUR/BDF Jörgen Lindell SEM/BGUR/BDFC (Bo Ekdahl)	
Toleranser - Tolerances Tillhör - Made for Ritningsregler - Drawing rules		Dokumentansvarig/Isokänd - Document responsible/Approved Datum - Date Produktbenämning - Product name Dokumentnr - Document nr	
		2005-01-14	
		D	
		AcePlus 2/1911 - ROA 128 0955/2	
		Blad - Sheet 13 of 23	





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Sony Ericsson	Uppgörd (även faktaansvarig om annan) - Prepared (also subject responsible if other)		
Toleranser - Tolerances	SEM/BGUR/BDF Jörgen Lindell		
Tillhör - Made for	Dokumentansvarig/Ändrad - Document responsible/Approved	Datum - Date	Rev
BASEBAND	SEM/BGUR/BDFC (Bo Ekdahl)	2005-01-14	D
Operation & Services	Produktbenämning - Product name		
UARTS	Violetta		
Ritningsregler - Drawing rules	Dokumentnr - Document nr		Blad - Sheet
	2/1911 - ROA 128 0955/2		14 of 23

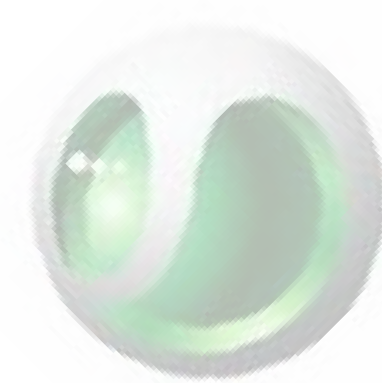
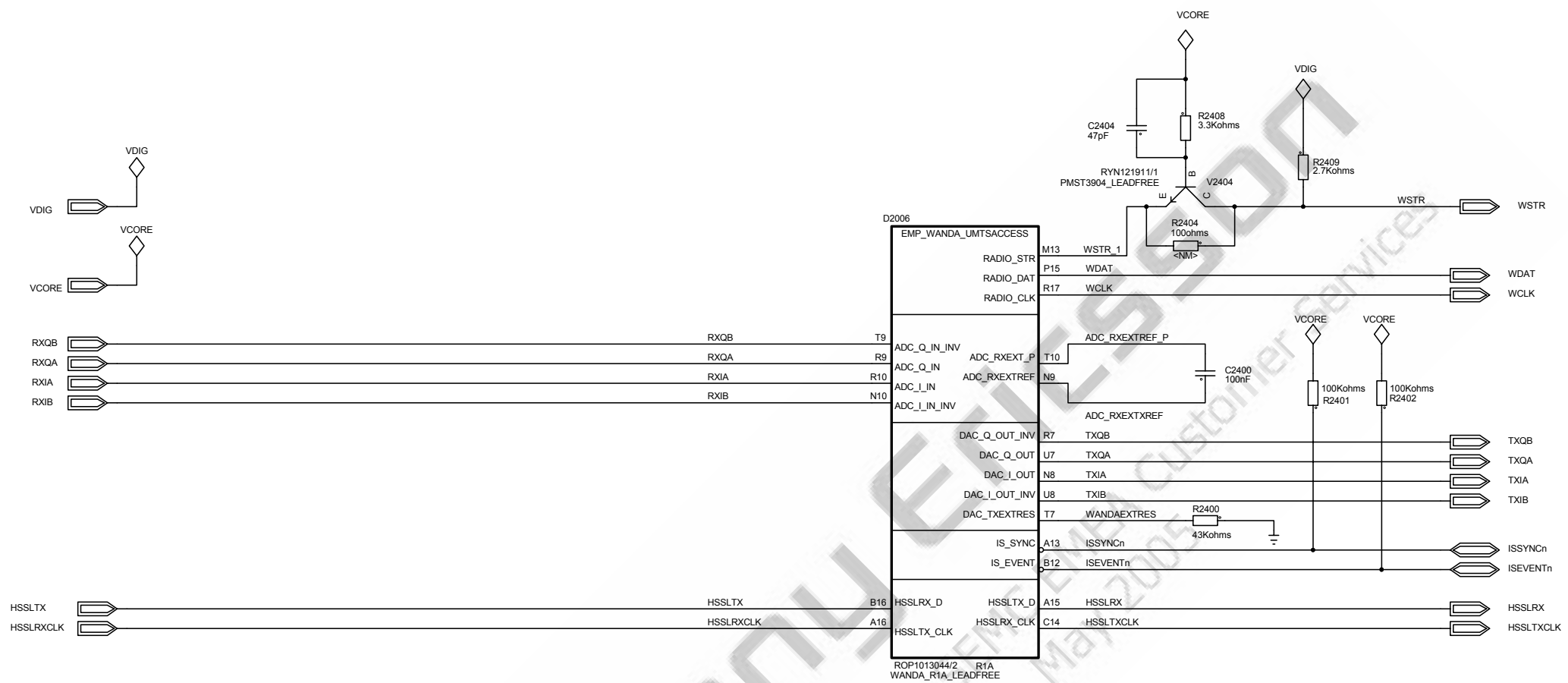


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Approved according to 00021-LXE107 42/1 SCHEMA DIAGRAM

Sony Ericsson		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances <b>BASEBAND</b>		Dokumentansvarig/Isodkand - Document responsible/Approved <b>SEM/BGUR/BDFC (Bo Ekdahl)</b>	
Tillhör - Made for <b>UMTS Access Top</b>		Datum - Date 2005-01-03	
Ritningsregler - Drawing rules		Rev <b>D</b>	
AcePlus		Produktbenämning - Product name <b>Violetta</b>	
2/1911 - ROA 128 0955/2		Blad - Sheet 15 of 23	

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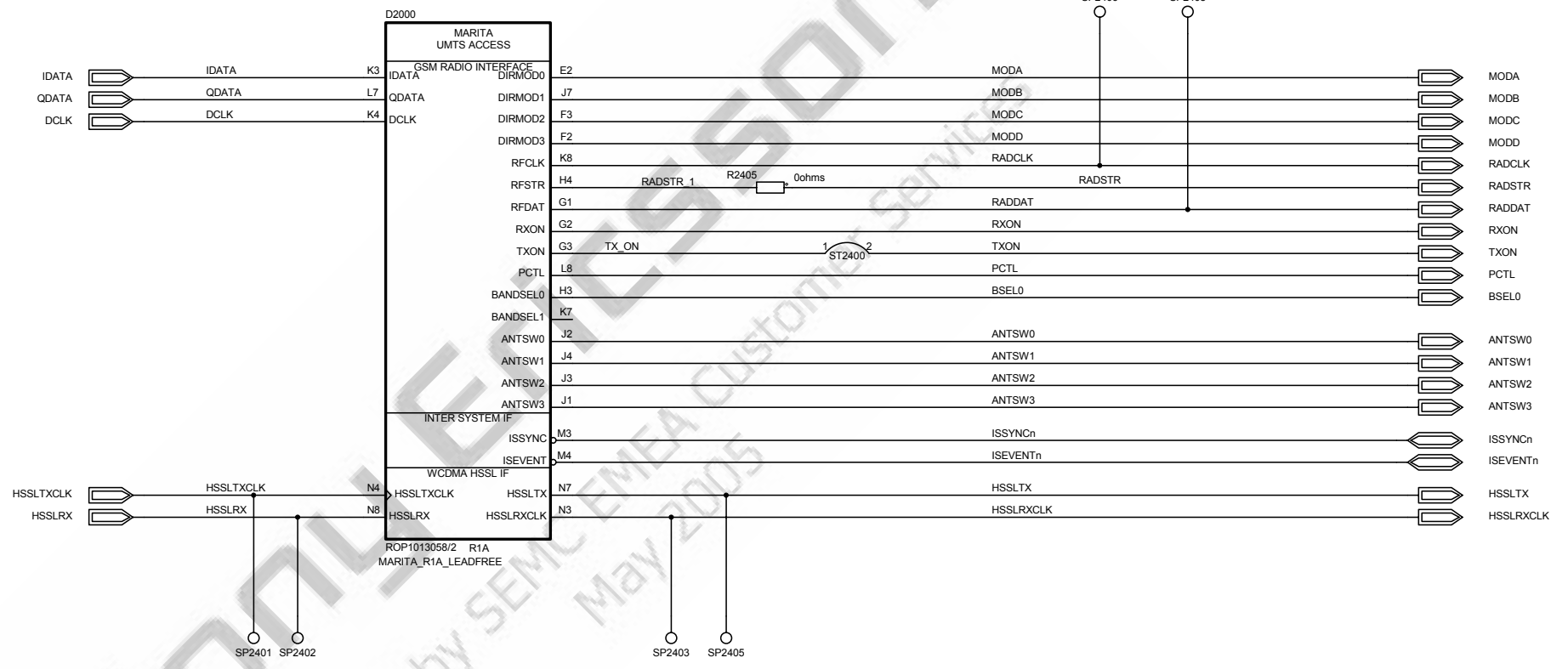
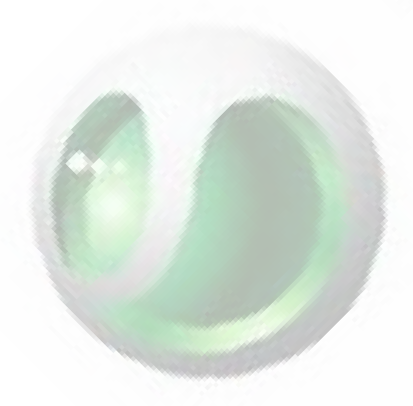
Approved according to 00021-LXE107 42/1 SCHEMA DIAGRAM

Sony Ericsson	Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)
Toleranser - Tolerances	SEM/BGUR/BDF Jörgen Lindell
BASEBAND	Dokumentansvarig/Godkänd - Document Responsible/Approved
Tillhör - Made for	SEM/BGUR/BDFC (Bo Ekdahl)
UMTS Access	Datum - Date
WCDMA	2005-01-14
Ritningsregler - Drawing rules	Rev
	D
	Blad - Sheet
	2/1911 - ROA 128 0955/2
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SONY ERICSSON

Distributed by SEMC EMEA Customer Service

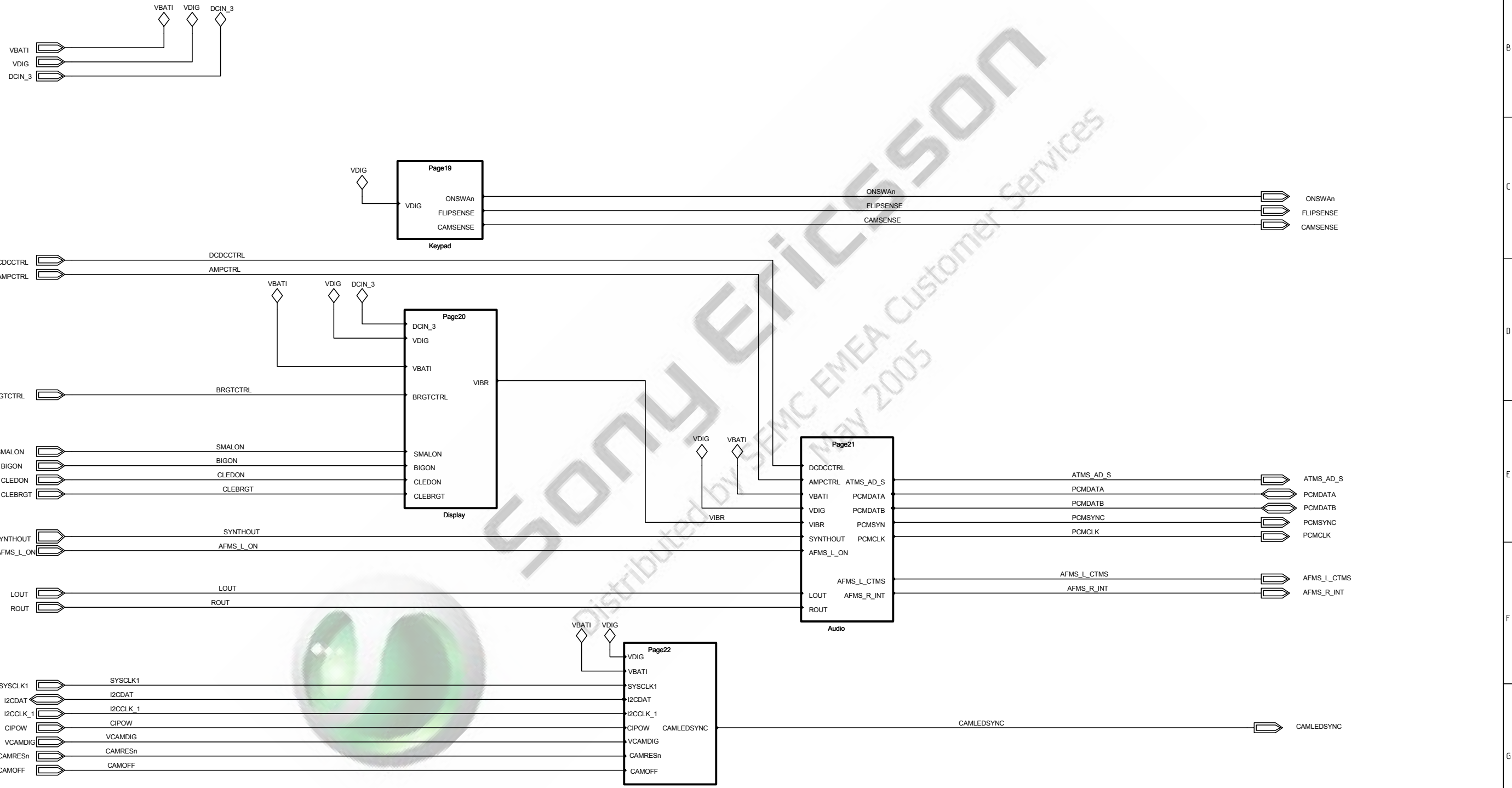
May 2005



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Sony Ericsson		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances <b>BASEBAND</b>		Dokumentansvarig/Godkänd - Document responsible/Approved <b>SEM/BGUR/BDF Jörgen Lindell</b>	
Tillhör - Made for <b>UMTS Access GSM</b>		Datum - Date 2005-01-14	
Ritningsregler - Drawing rules		Produktbenämning - Product name <b>Violetta</b>	
Rev <b>D</b>		Blad - Sheet 17 of 23	
2/1911 - ROA 128 0955/2		AcePlus	



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 May 2005  
 Ericsson

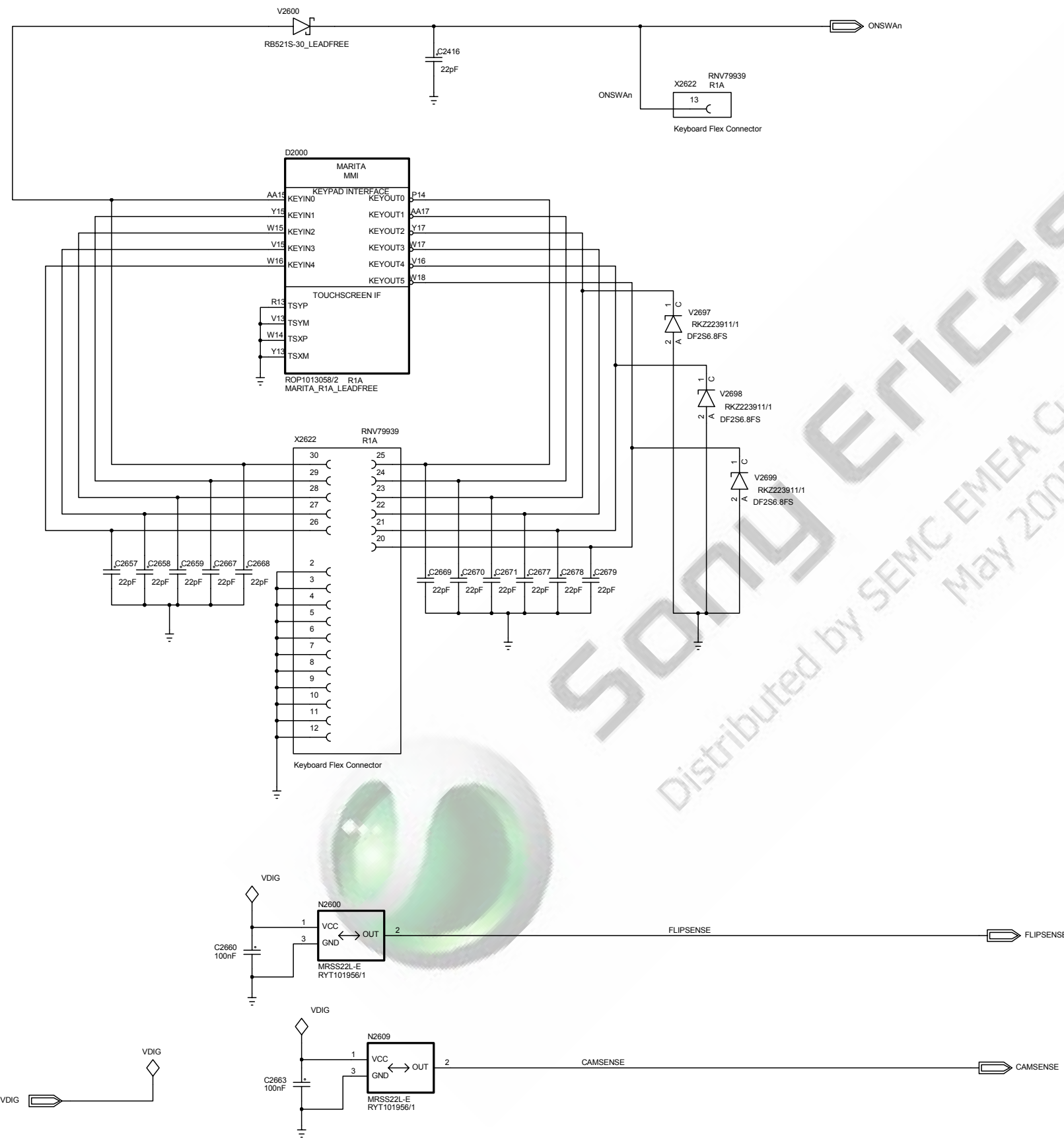
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Sony Ericsson		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances <b>BASEBAND</b>		Dokumentansvarig/Godkänd - Document responsible/Approved <b>SEM/BGUR/BDFC (Bo Ekdahl)</b>	
Tillhör - Made for <b>MMI Top</b>		Datum - Date 2005-01-03	
Ritningsregler - Drawing rules		Rev D	
AcePlus		Dokumentnr - Document nr 2/1911 - ROA 128 0955/2	
		Blad - Sheet 18 of 23	

LZF 030 102/F RB





Sony Ericsson

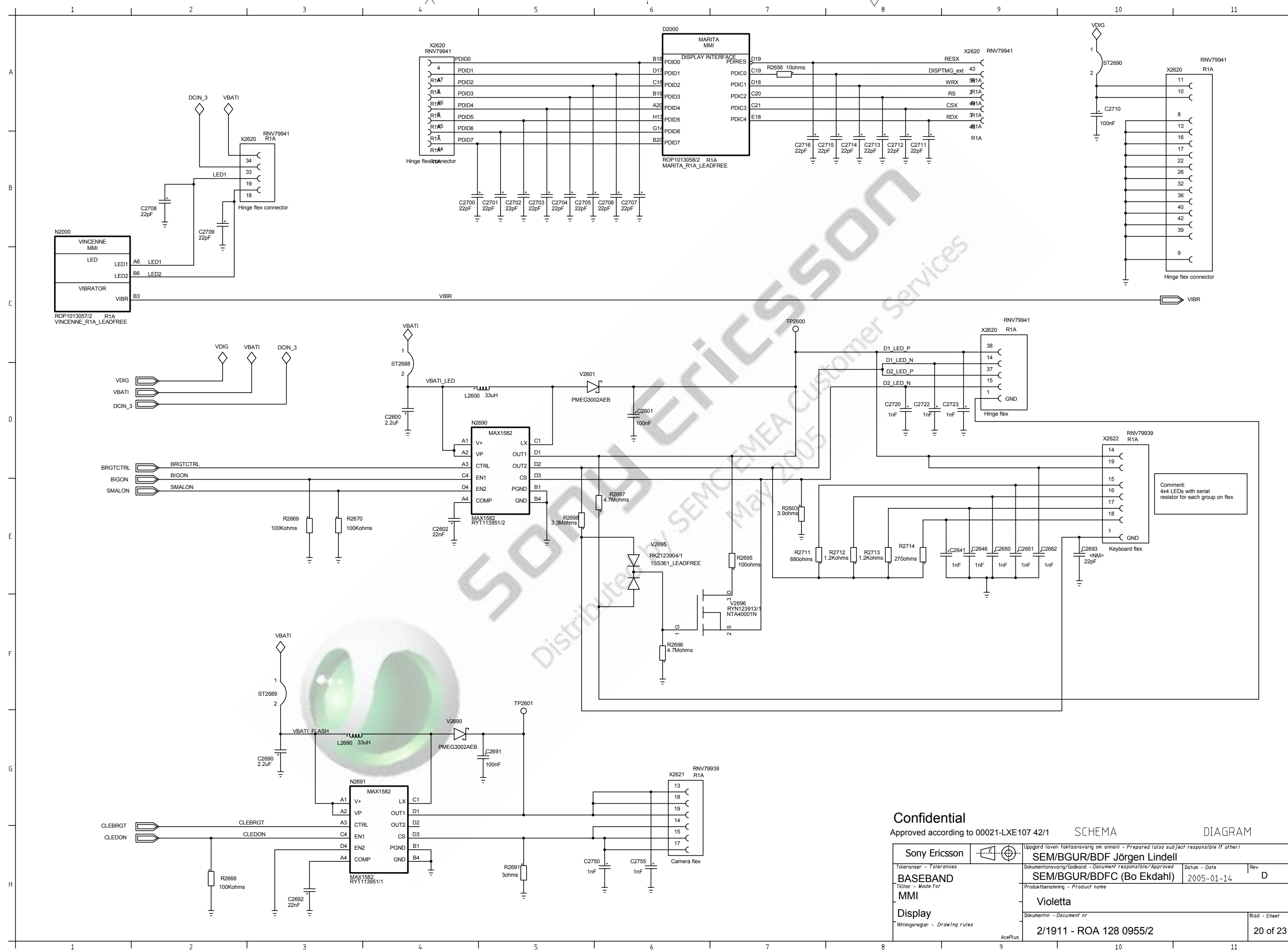
Distributed by SEMC EMEA Customer Services  
May 2005

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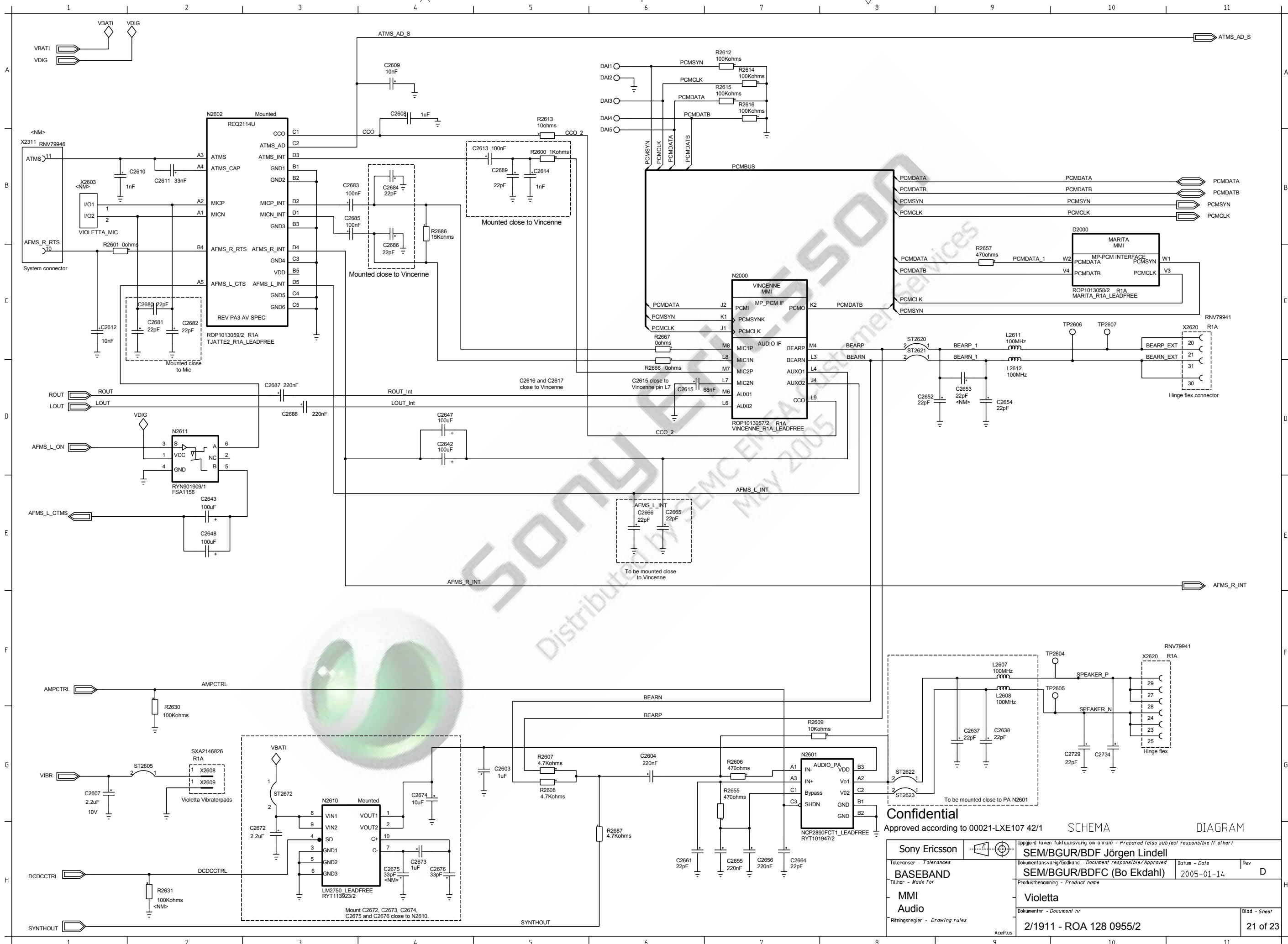
Sony Ericsson		Uppgård (även faktaansvarig om annan) - Prepared (also subject responsible if other)	
Toleranser - Tolerances <b>BASEBAND</b> Tillhör - Made for		Dokumentansvarig/Godkänd - Document responsible/Approved <b>SEM/BGUR/BDFC (Bo Ekdahl)</b>	
MMI <b>Keypad</b> Ritningsregler - Drawing rules		Datum - Date 2005-01-14	Rev D
		Produktbenämning - Product name <b>Violetta</b>	
		Dokumentnr - Document nr 2/1911 - ROA 128 0955/2	Blad - Sheet 19 of 23

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Comment:  
4x4 LEDs with serial resistor for each group on flex

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Sony Ericsson		Uppgård (aven faktaansvarig om annan) - Prepared (also subject responsible if other)		SEM/BGUR/BDF Jörgen Lindell		Rev	
Toleranser - Tolerances		Dokumentansvarig/Godkänd - Document responsible/Approved		Datum - Date		Rev	
BASEBAND		SEM/BGUR/BDFC (Bo Ekdahl)		2005-01-14		D	
Tillhör - Made for		Produktbenämning - Product name		Violetta		Blad - Sheet	
Display		Dokumentnr - Document nr		2/1911 - ROA 128 0955/2		20 of 23	
Ritningsregler - Drawing rules		AceaPlus					



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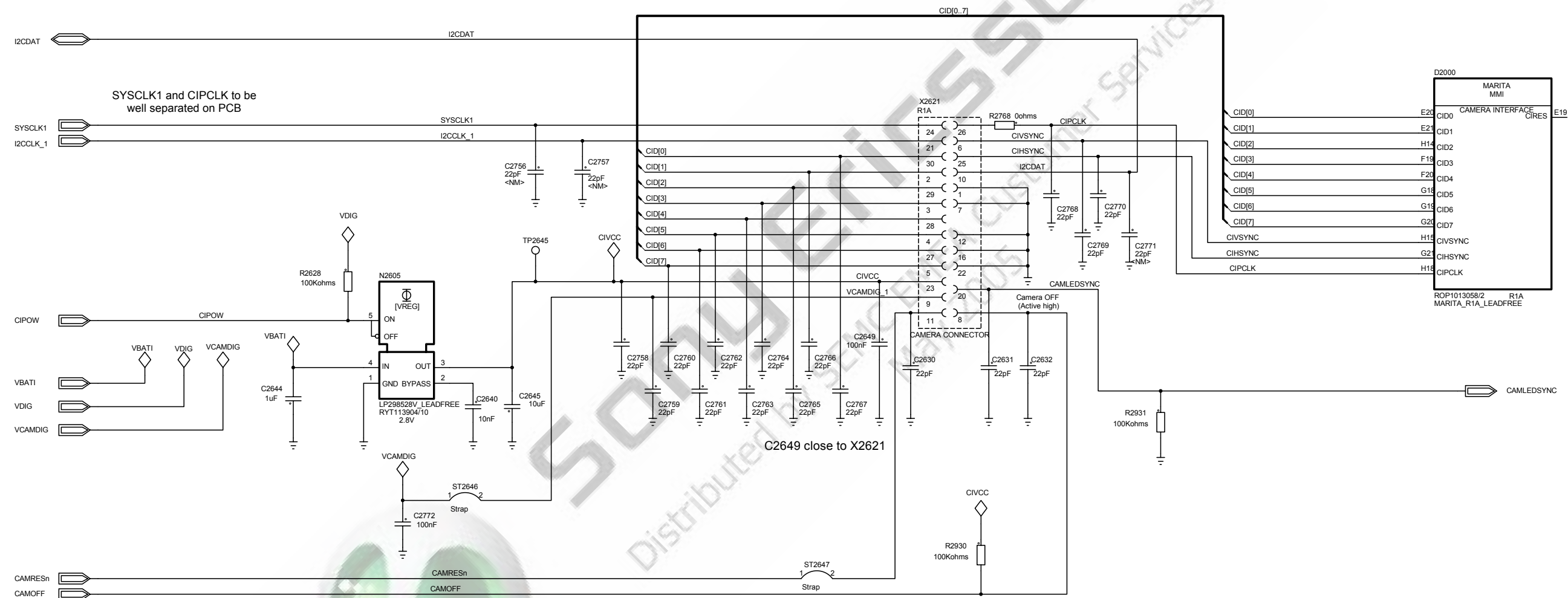
Approved according to 00021-LXE107 42/1

SCHEMA DIAGRAM

<p><b>Sony Ericsson</b></p> <p>Toleranser - Tolerances</p> <p><b>BASEBAND</b></p> <p>Tiltor - Made for</p> <p><b>MMI</b></p> <p>Audio</p> <p>Ritningsregler - Drawing rules</p>	<p>Uppgörd (aven faktansvarig om annan) - Prepared (also subcontract responsible if other)</p> <p><b>SEM/BGUR/BDF Jörgen Lindell</b></p> <p>Dokumentansvarig/godkänd - Document responsible/Approved</p> <p><b>SEM/BGUR/BDFC (Bo Ekdahl)</b></p> <p>Datum - Date</p> <p>2005-01-14</p> <p>Rev</p> <p>D</p> <p>Produktbenämning - Product name</p> <p><b>Violetta</b></p> <p>Dokumentnr - Document nr</p> <p>2/1911 - ROA 128 0955/2</p> <p style="text-align: right;">Blad - Sheet</p> <p style="text-align: right;">21 of 23</p>
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AcePlus

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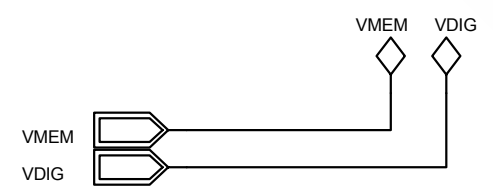
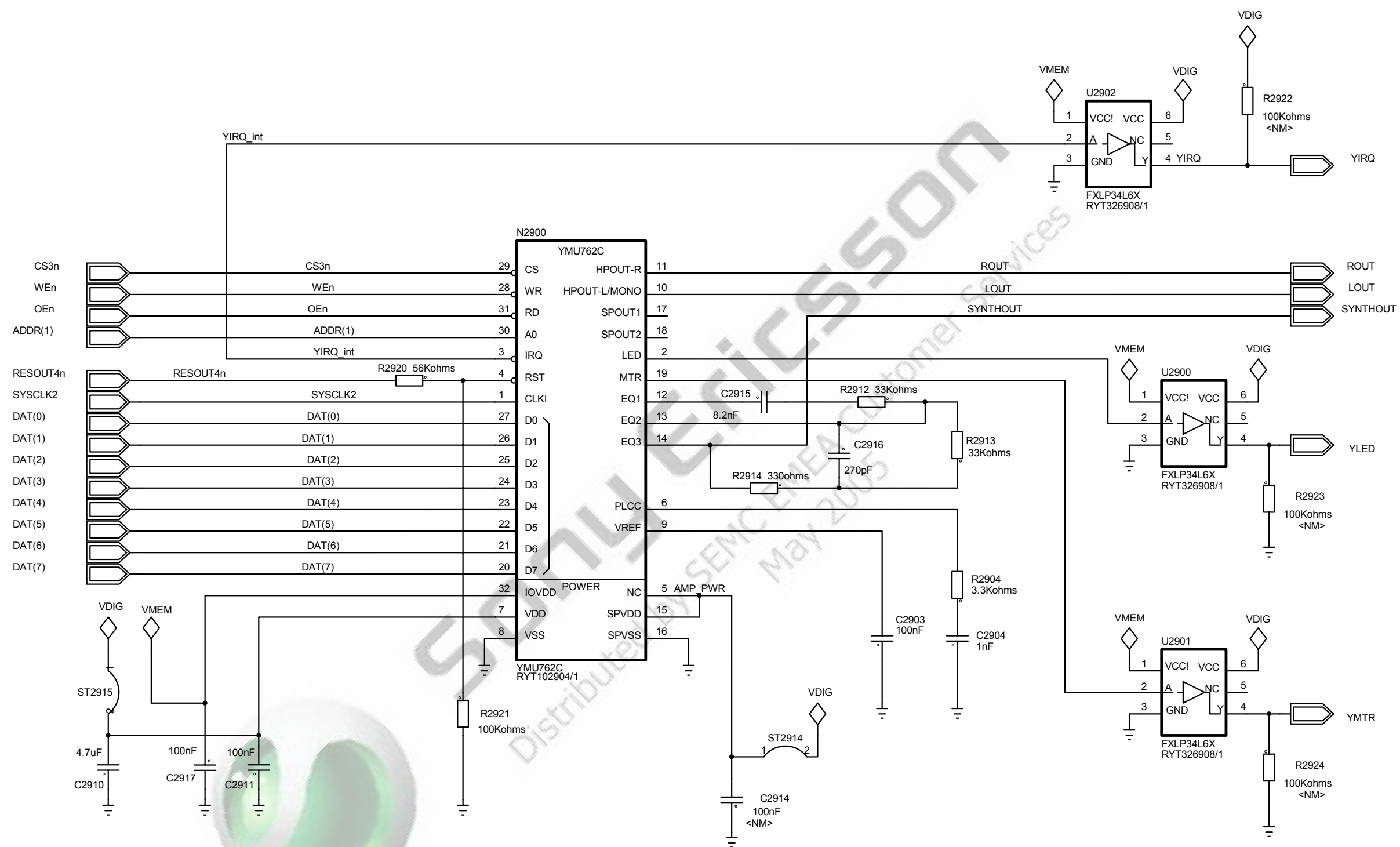
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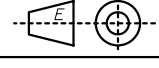
SCHEMA

DIAGRAM

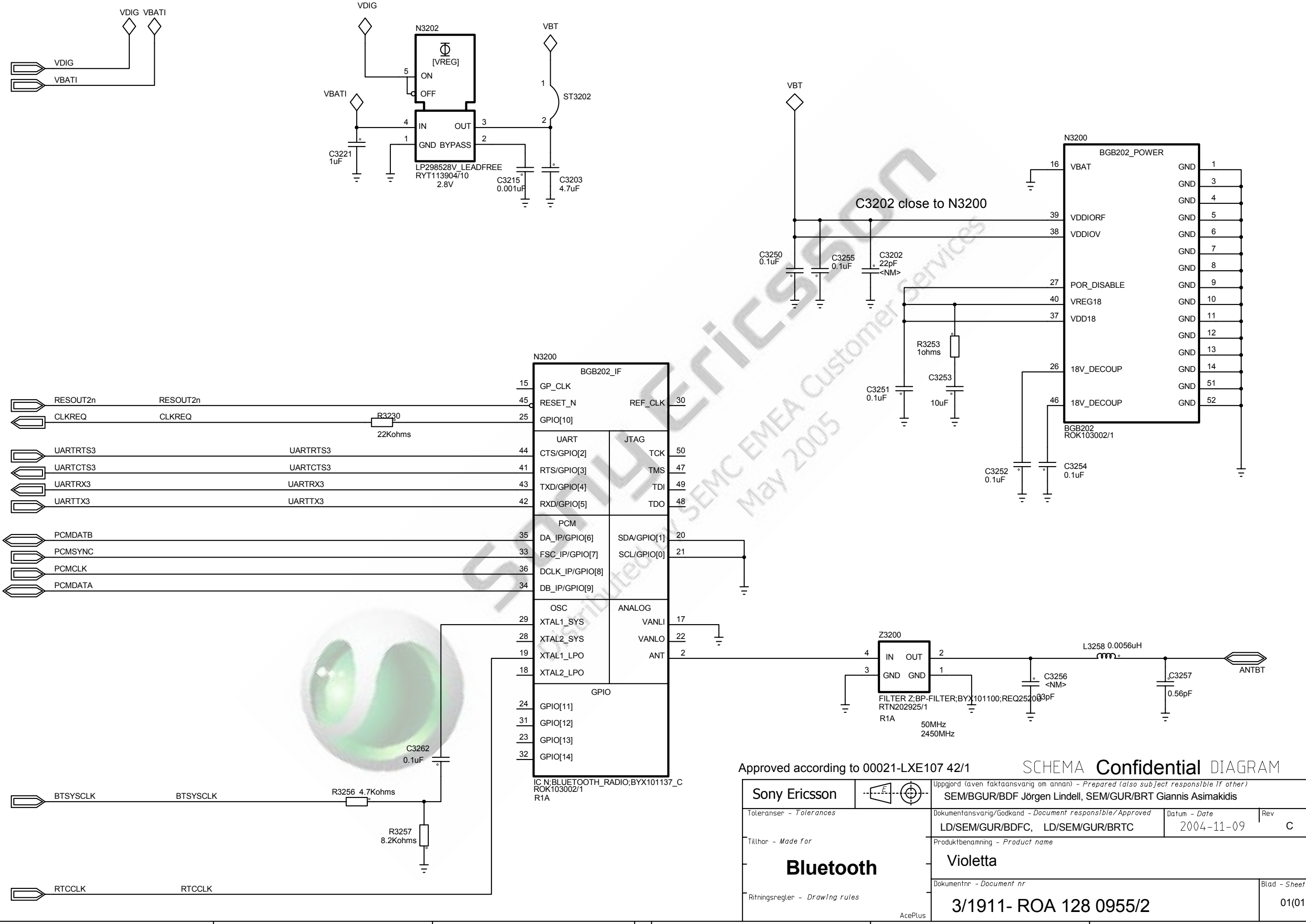
Sony Ericsson	Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other)
SEM/BGUR/BDF	SEM/BGUR/BDF Jörgen Lindell
Toleranser - Tolerances	Dokumentansvarig/Isokänd - Document responsible/Approved
BASEBAND	SEM/BGUR/BDFC (Bo Ekdahl)
Tillhör - Made for	Datum - Date
MMI	2005-01-14
Camera	Rev D
Ritningsregler - Drawing rules	Produktbenämning - Product name
	Violetta
	Dokumentnr - Document nr
	2/1911 - ROA 128 0955/2
	Blad - Sheet
	22 of 23



SCHEMA DIAGRAM

<b>Sony Ericsson</b> <small>Toleranser - Tolerances</small> <b>BASEBAND</b> <small>Tillhör - Made for</small> <b>YAMAHA</b> <small>Ritningsregler - Drawing rules</small>		 Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other) <b>SEM/BGUR/BDF Jörgen Lindell</b>	
<small>Dokumentansvarig/Godkänd - Document responsible/Approved</small> <b>SEM/BGUR/BDFC (Bo Ekdahl)</b>		<small>Datum - Date</small> 2005-01-14	<small>Rev</small> <b>D</b>
<small>Produktbenämning - Product name</small> <b>Violetta</b>			
<small>Dokumentnr - Document nr</small> <b>2/1911 - ROA 128 0955/2</b>			<small>Blad - Sheet</small> <b>23 of 23</b>





Approved according to 00021-LXE107 42/1

SCHEMA Confidential DIAGRAM

<b>Sony Ericsson</b>		Uppgjord (även faktaansvarig om annan) - Prepared (also subject responsible if other) <b>SEM/BGUR/BDF Jörgen Lindell, SEM/GUR/BRT Giannis Asimakidis</b>	
Toleranser - Tolerances Tillhör - Made for <b>Bluetooth</b> Ritningsregler - Drawing rules AcePlus	Dokumentansvarig/Godkänd - Document responsible/Approved <b>LD/SEM/GUR/BDFC, LD/SEM/GUR/BRTC</b>	Datum - Date <b>2004-11-09</b>	Rev <b>C</b>
<b>Bluetooth</b>		Produktbenämning - Product name <b>Violetta</b>	
Dokumentnr - Document nr <b>3/1911- ROA 128 0955/2</b>		Blad - Sheet <b>01(01)</b>	

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