

Table of AUXADC[4:1] Usage

1. AUXADC1: 32KHz Crystal Temperature
2. AUXADC2: Battery Charge Voltage Level
3. AUXADC3: LCM detection ID
4. AUXADC4: Temperature Sensor

Note: Input voltage range of AUXADC[4:1]: 0V to +1.2V

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Title

Analog Voltage References

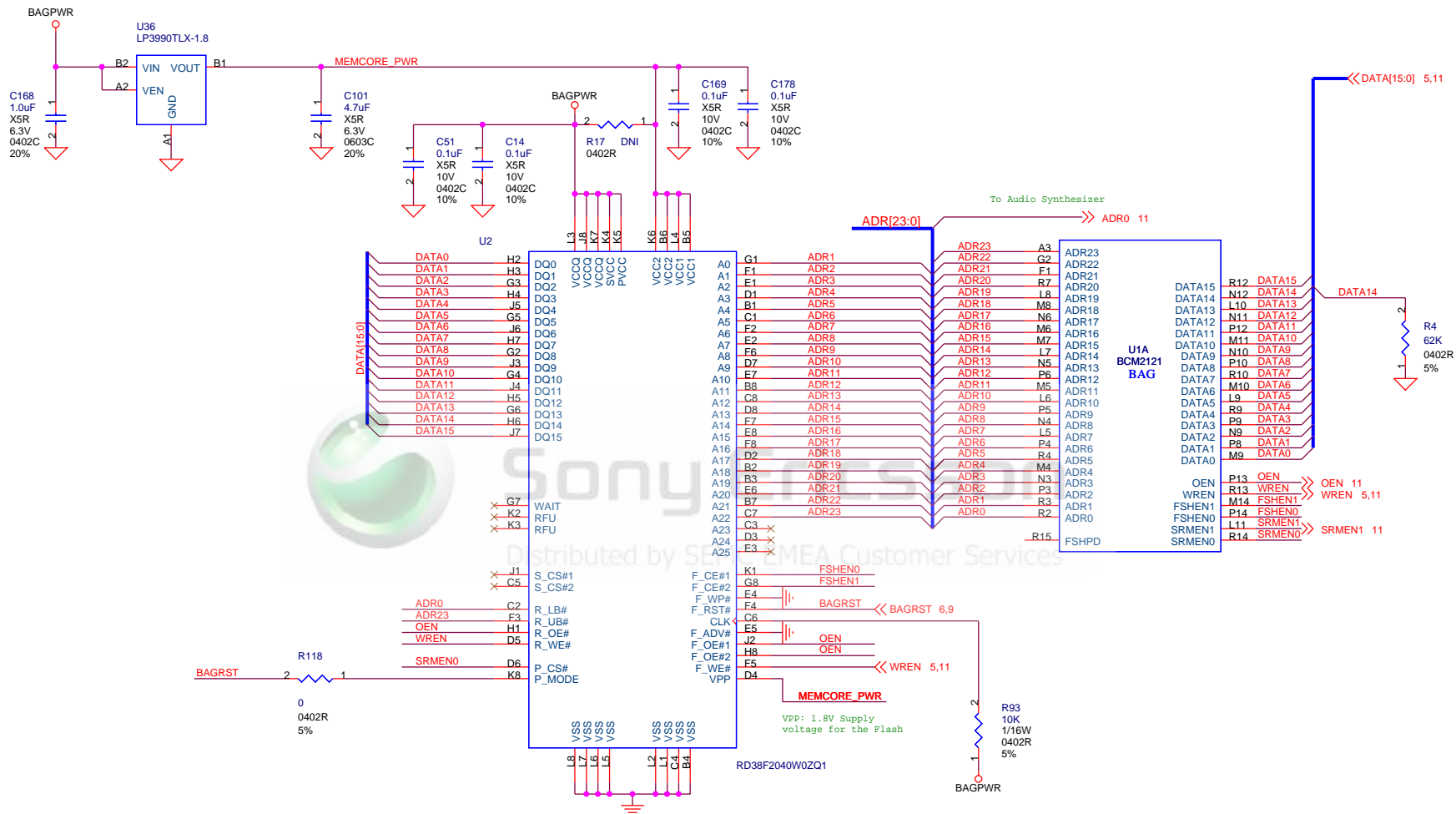
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MTI-02272US (Moa)

Rev
P1A

Date: Monday, April 11, 2005

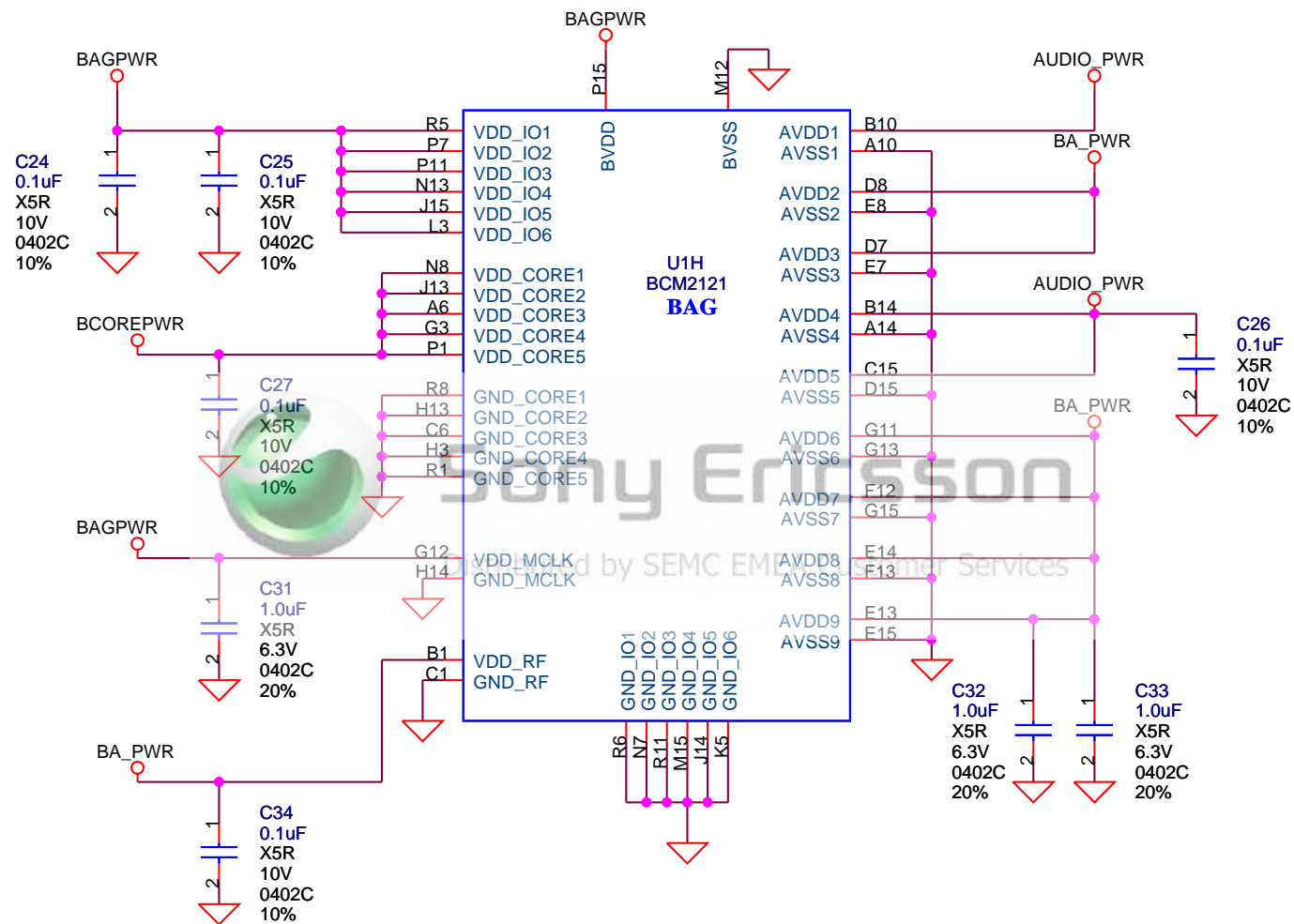
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ADR23 from ML2121 attached to support 128x32 memory for future upgrades. P/N reflects only 64x32 memory as currently required.



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ARM Flash Memory, SRAM Interface		
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DVDD=Digital Power
 DVSS=Digital Ground
 AVDD=Analog Power
 AVSS=Analog Ground

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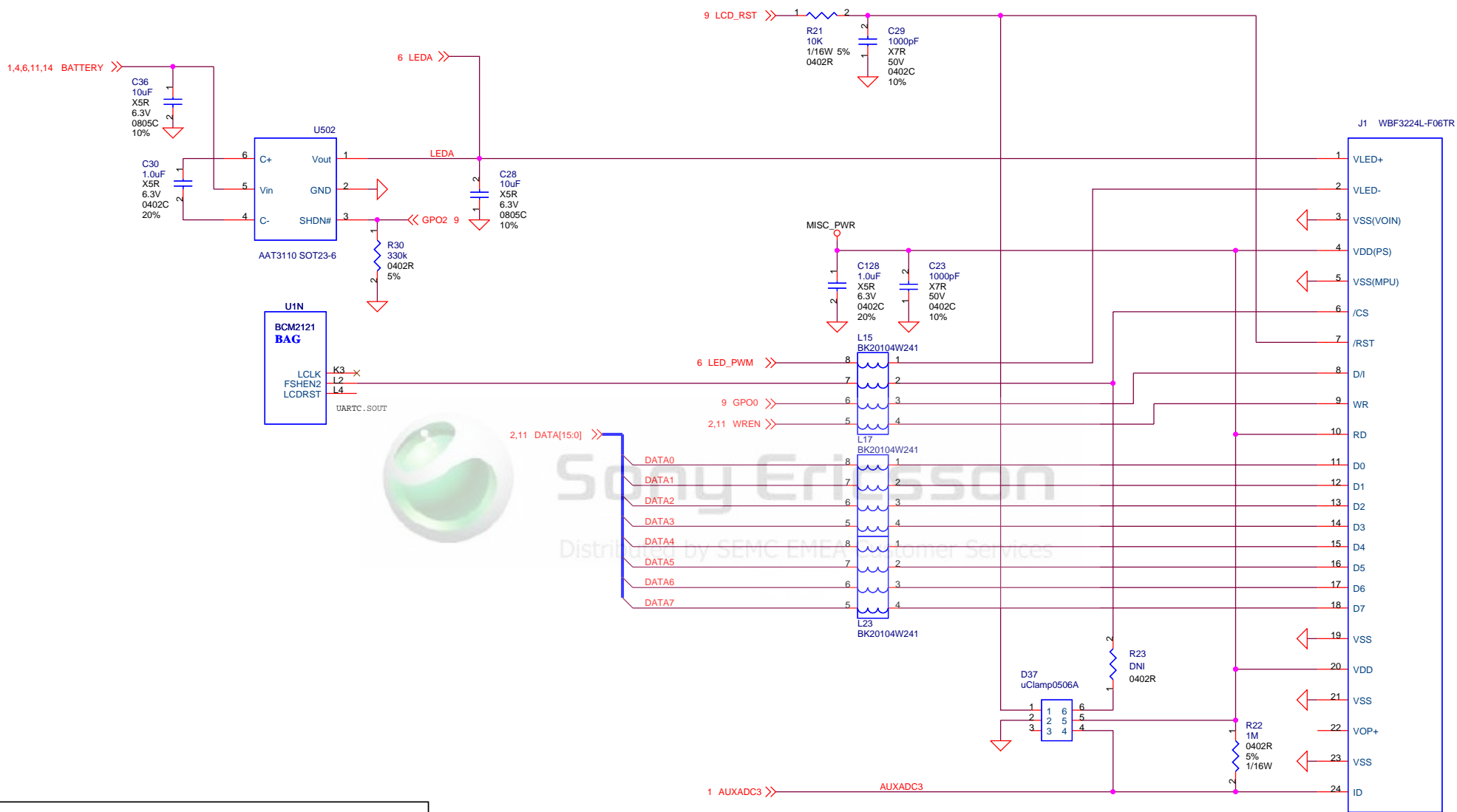


Title
 BAG Power

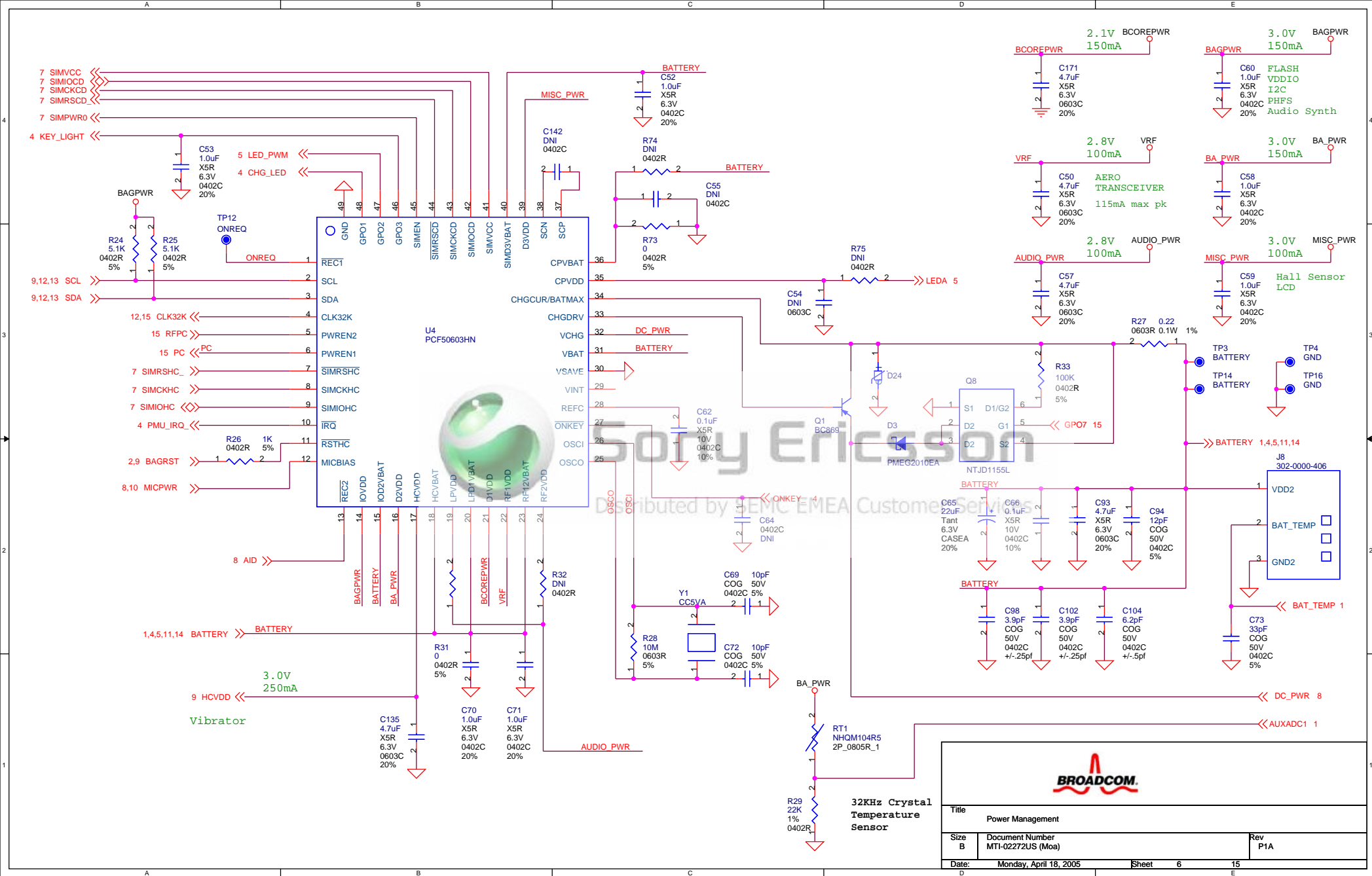
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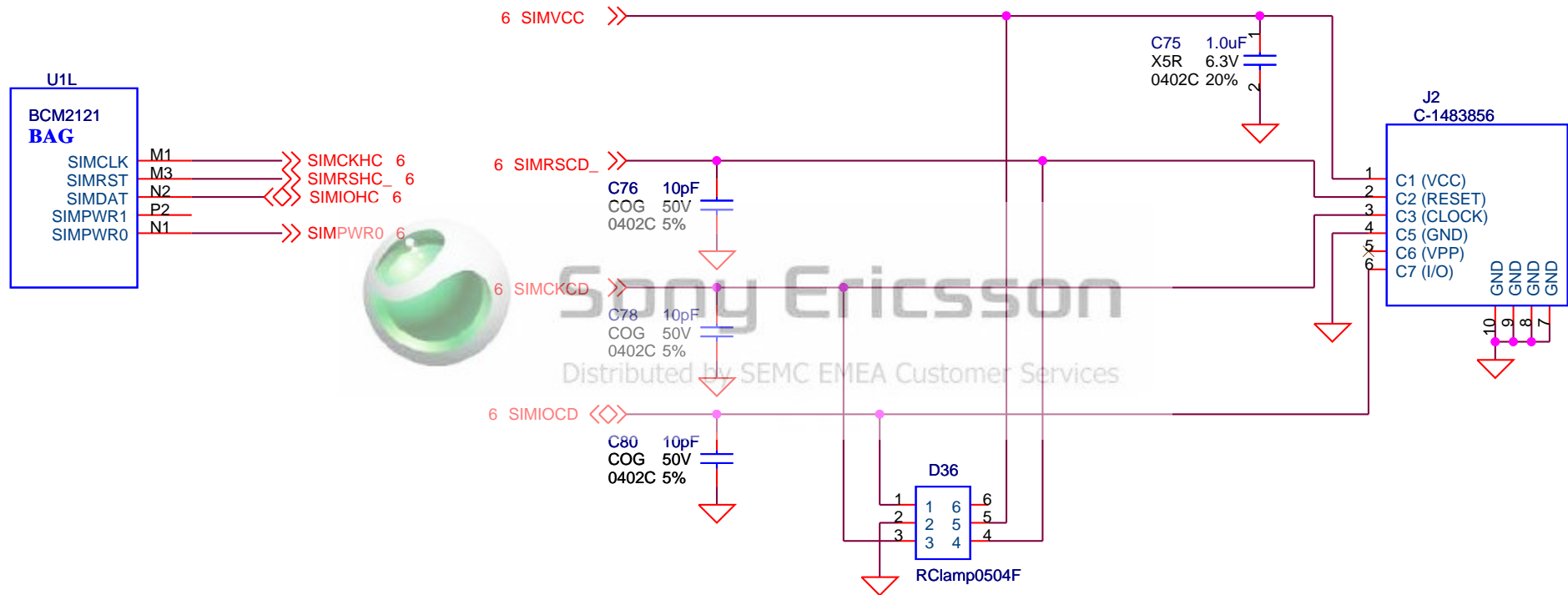
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LCD Interface		
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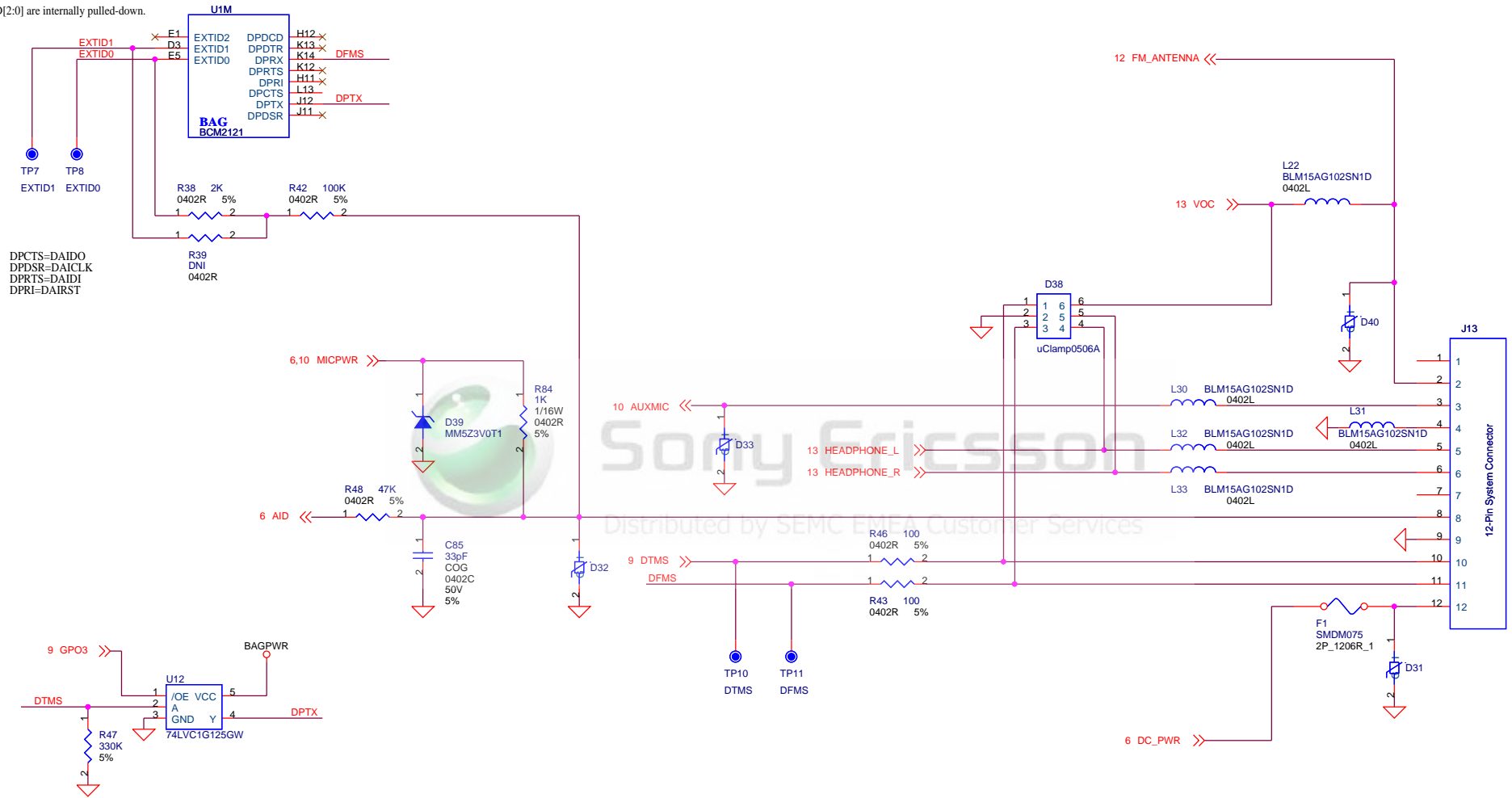
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SIM Card Interface

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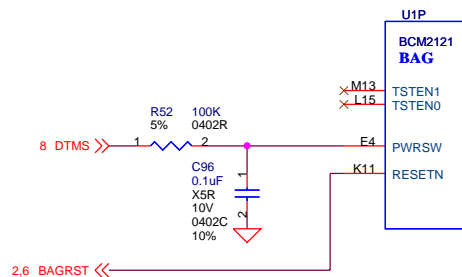
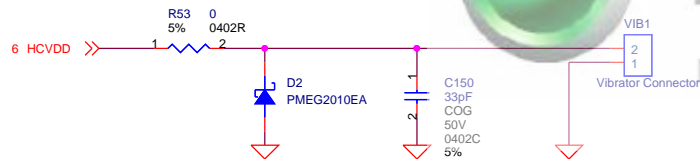
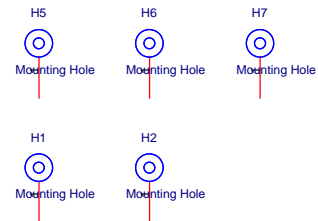
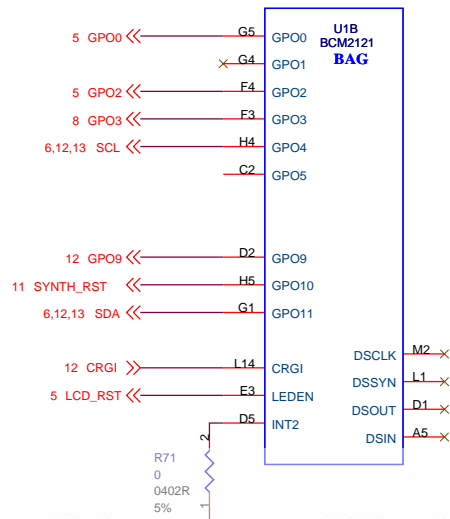
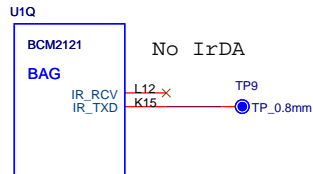
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Note: EXTID[2:0] are internally pulled-down.



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System Connector Interface			
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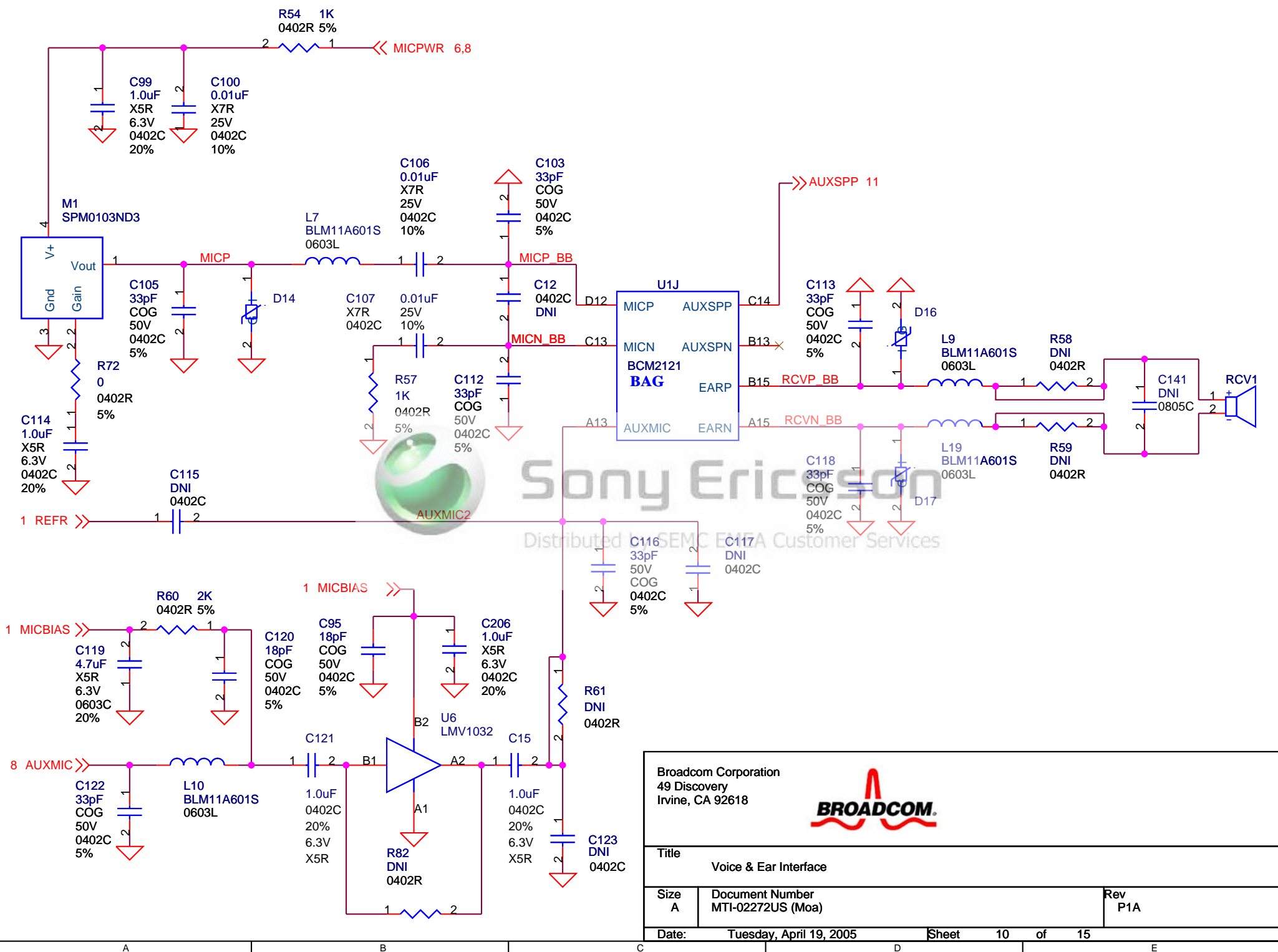



Sony Ericsson

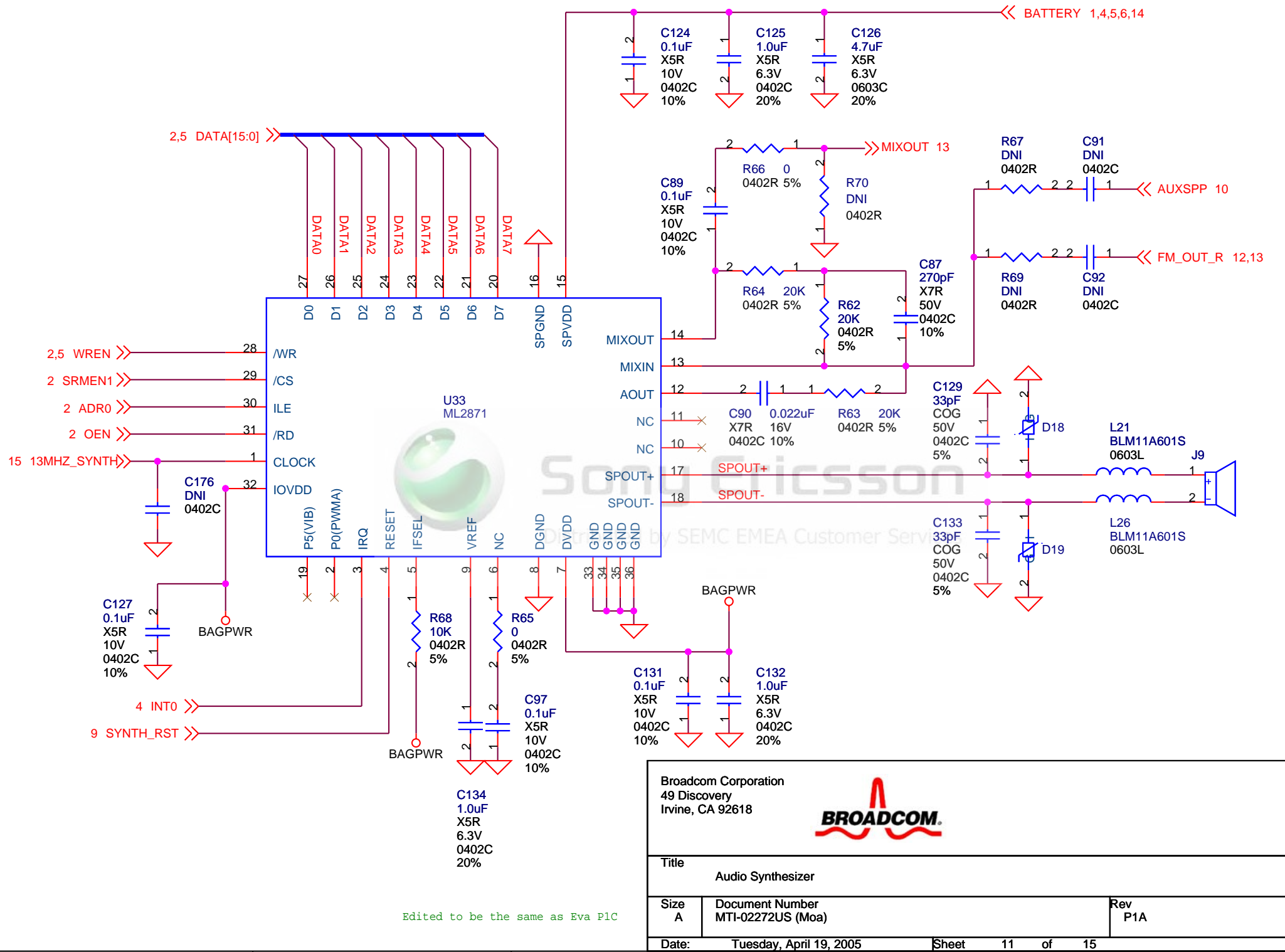
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Title Transducer, LED & LCD Front Light		
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Edited to be the same as Eva P1C

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Title

Audio Synthesizer

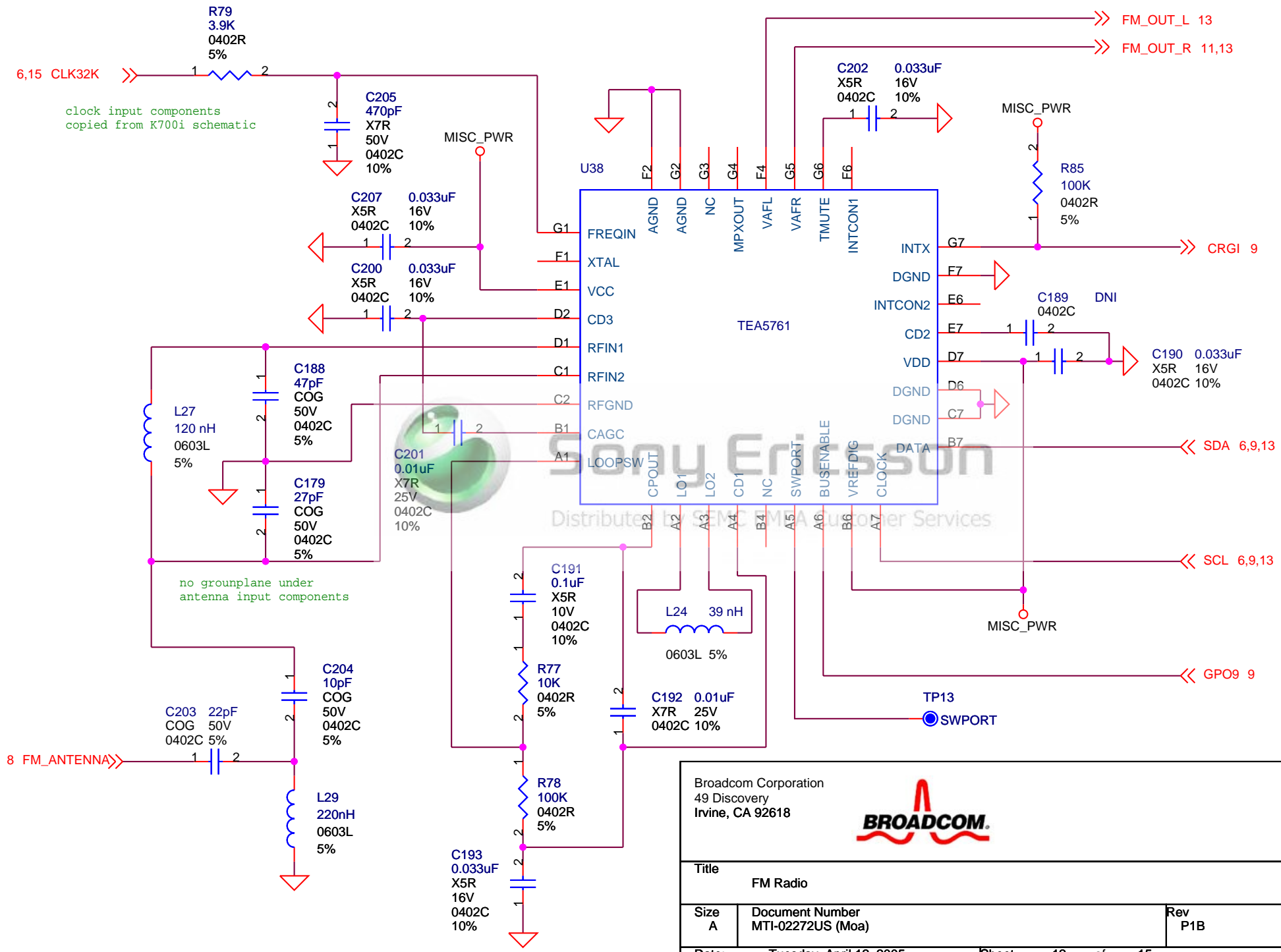
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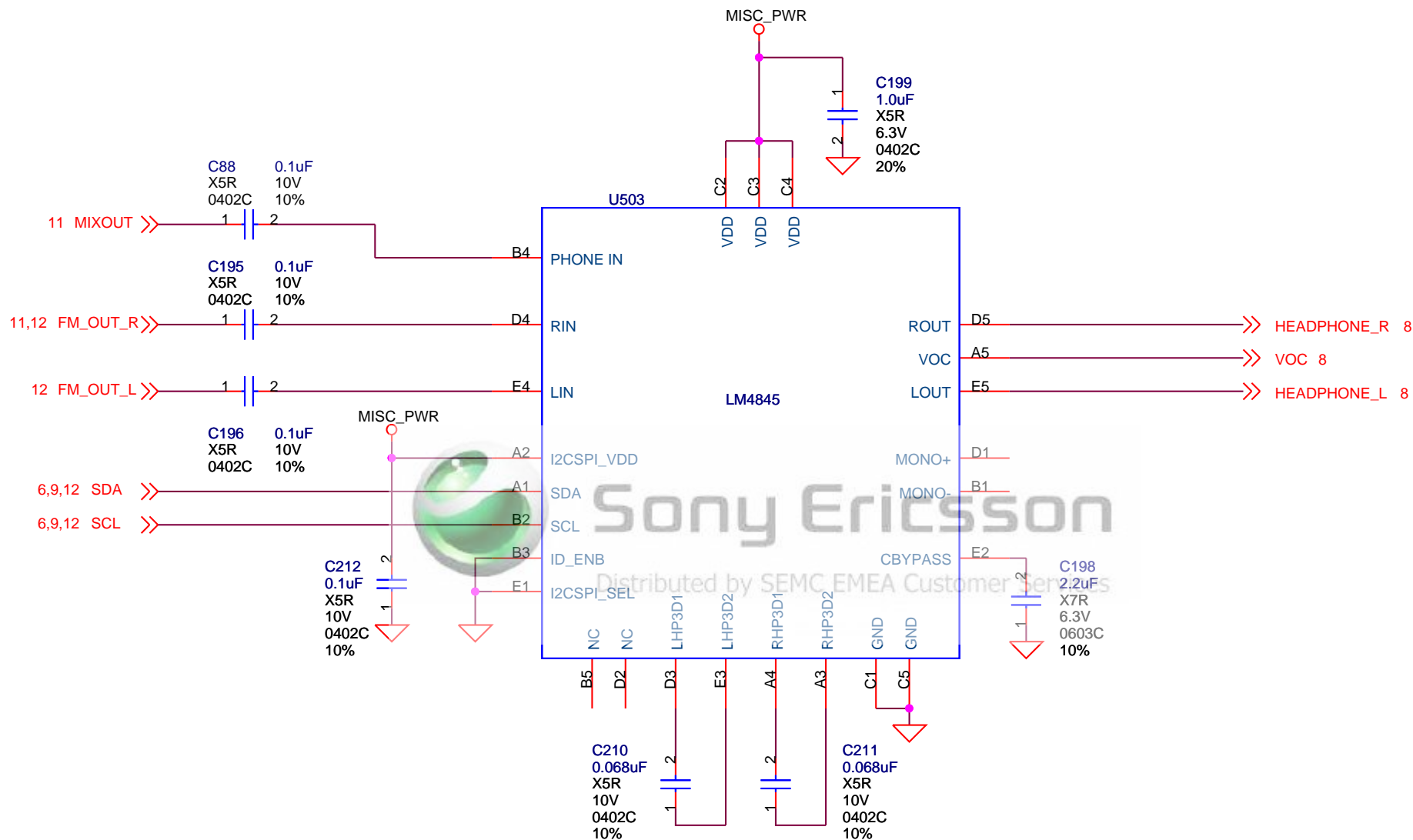
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Title

Audio Amplifier

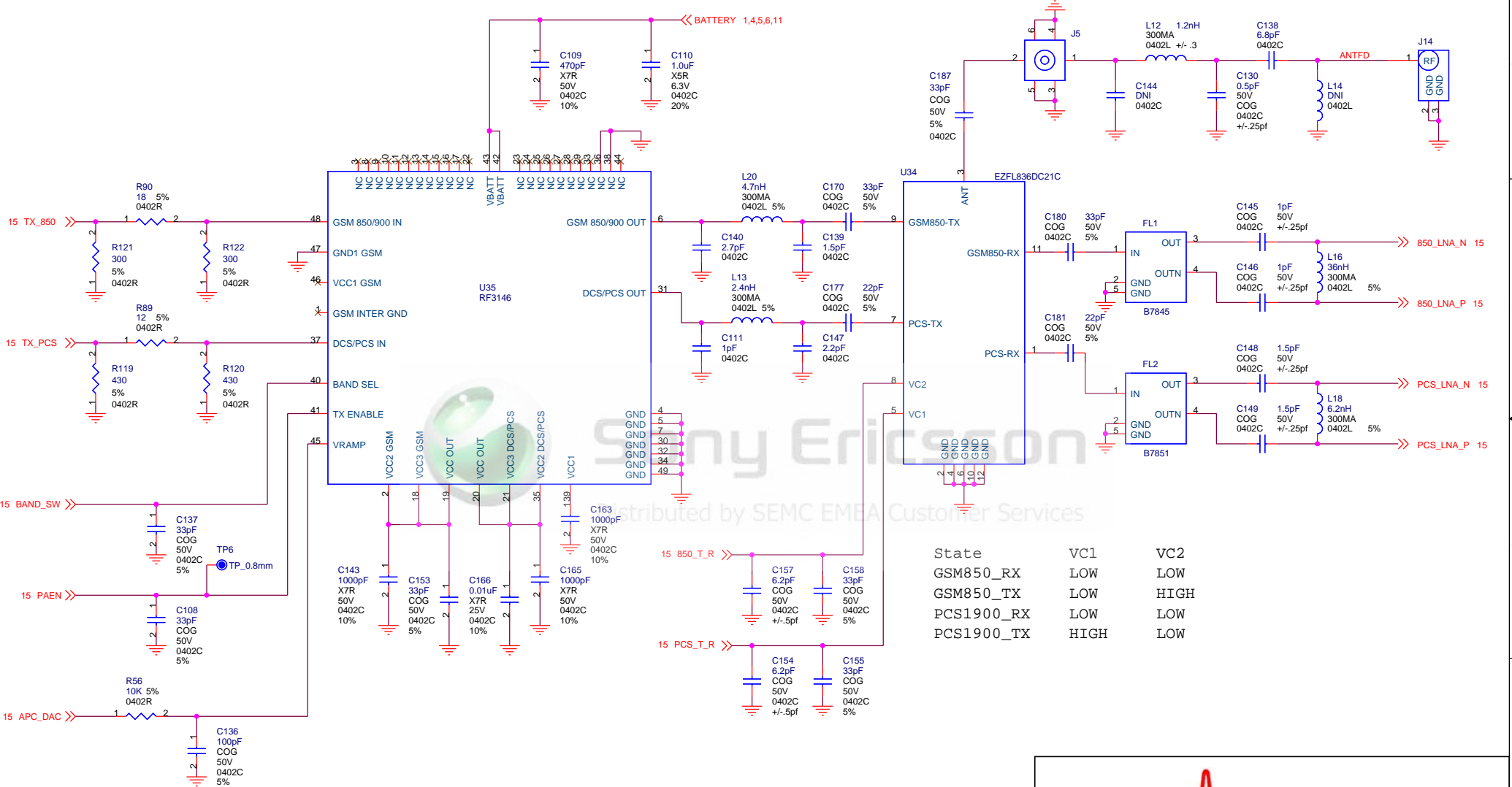
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State	VC1	VC2
GSM850_RX	LOW	LOW
GSM850_TX	LOW	HIGH
PCS1900_RX	LOW	LOW
PCS1900_TX	HIGH	LOW

PA and Front End



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RF PA & Front End		
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