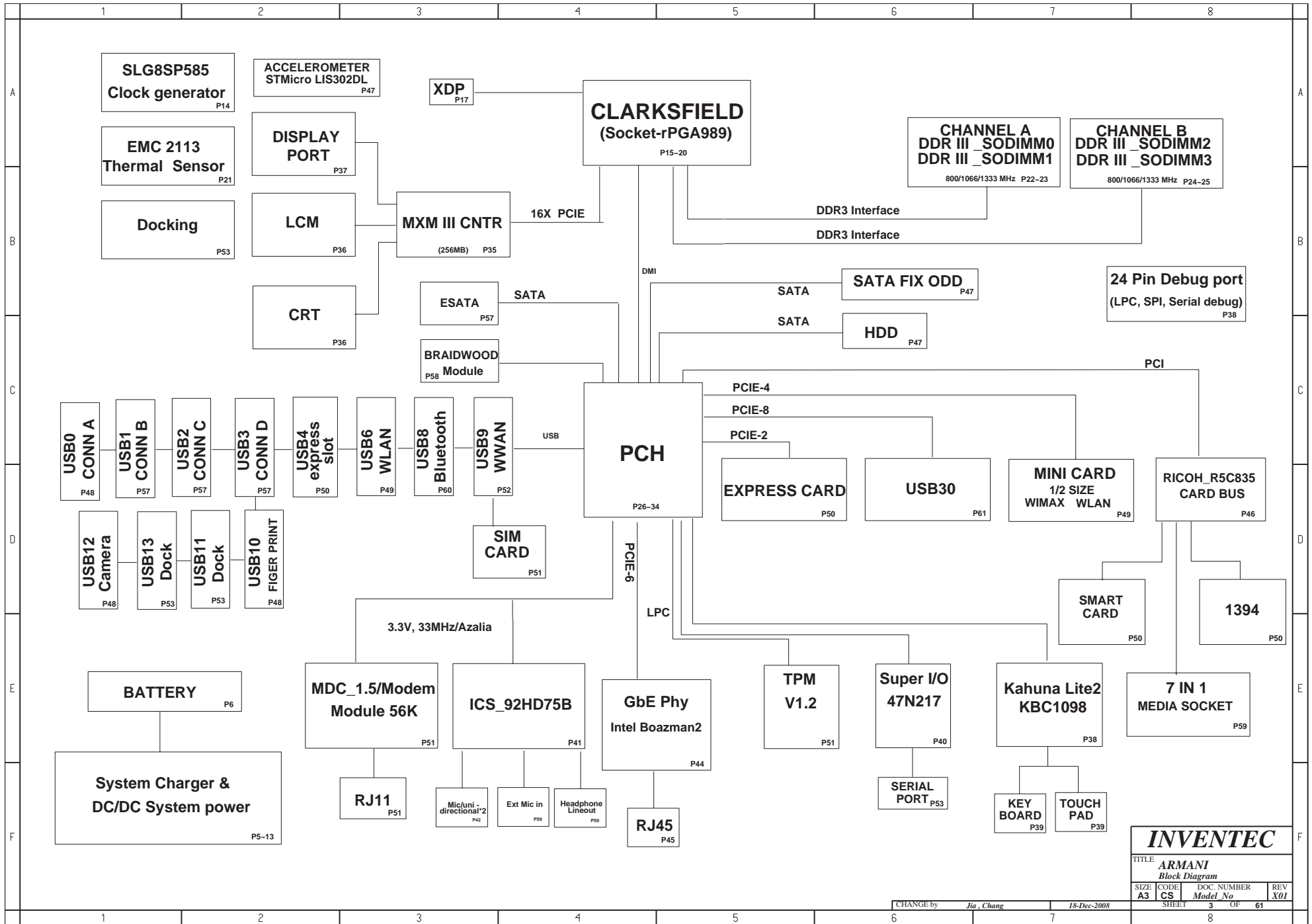
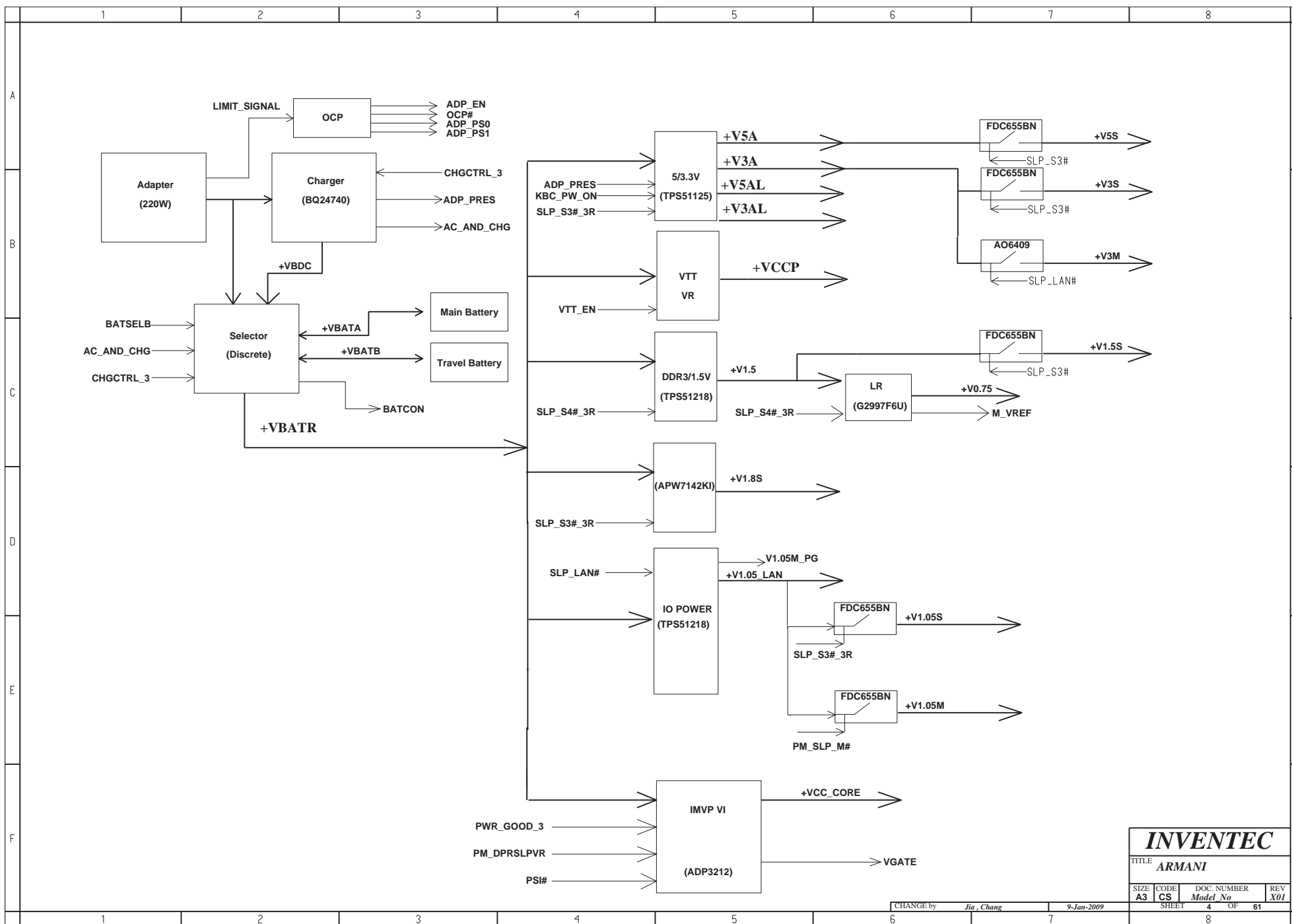


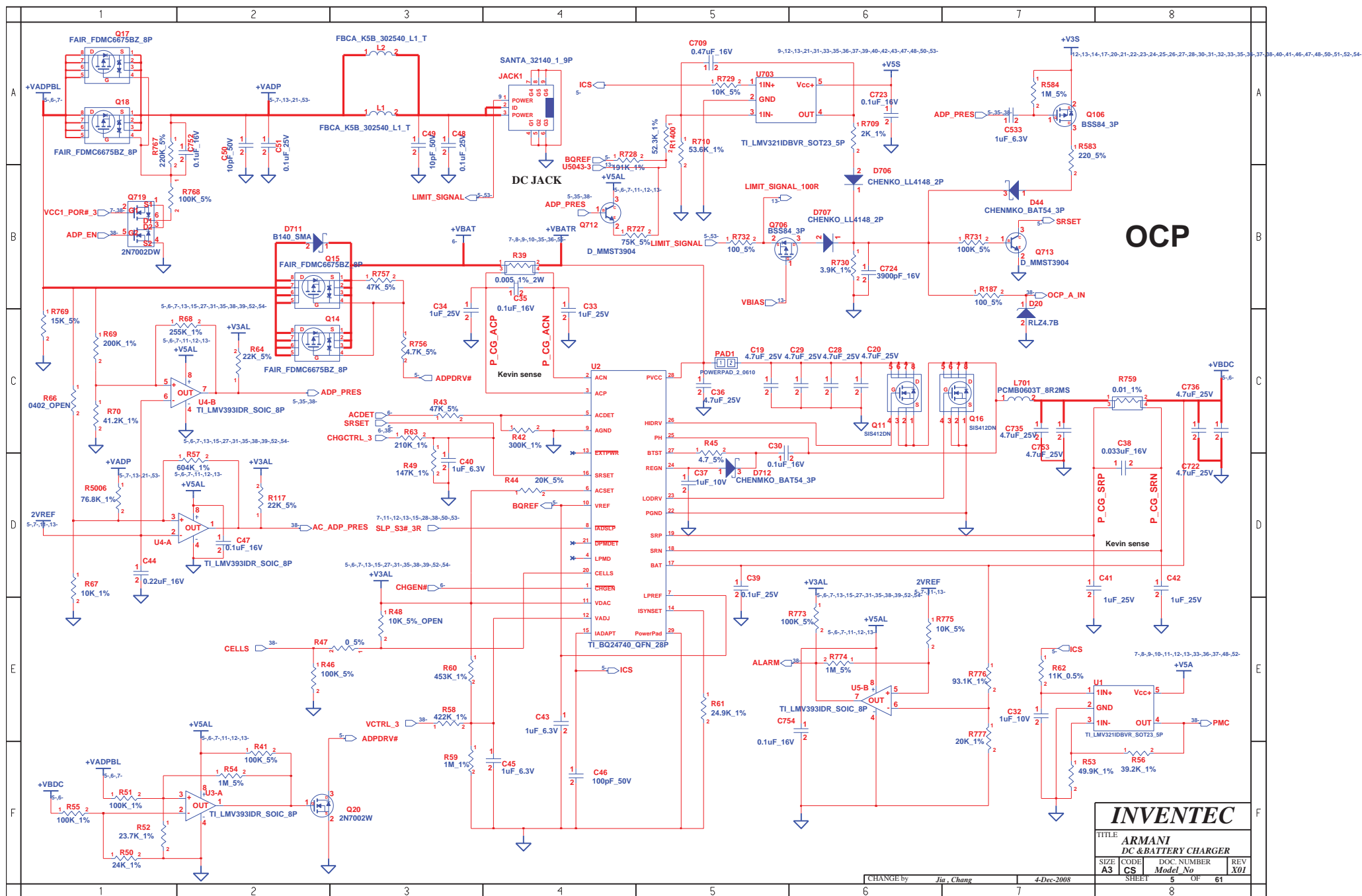
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| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | | | | | | | | | A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B | | | | | | | | | B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C | | | | | | | | | C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D | | | | | | | | | D | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E | | | | | | | | | E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| F | | | | | | | | | F | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div><div>ARMANI</div><div>MV Build</div><div>2010.01.20</div></div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td>DATE</td><td>CHANGE NO.</td><td>REV</td></tr></table> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | DATE | CHANGE NO. | REV | <table><tr><td></td><td>EE</td><td>DATE</td><td>POWER</td><td>DATE</td></tr><tr><td>DRAWER</td><td></td><td></td><td></td><td></td></tr><tr><td>DESIGN</td><td></td><td></td><td></td><td></td></tr><tr><td>CHECK</td><td></td><td></td><td></td><td></td></tr><tr><td>RESPONSIBLE</td><td></td><td></td><td></td><td></td></tr></table> | | | | | EE | DATE | POWER | DATE | DRAWER | | | | | DESIGN | | | | | CHECK | | | | | RESPONSIBLE | | | | | <table><tr><td colspan="4">INVENTEC</td></tr><tr><td colspan="4">TITLE ARMANI</td></tr><tr><td>SIZE = A3</td><td>CODE CS</td><td>DOC. NUMBER Model No</td><td>REV X01</td></tr><tr><td colspan="2">FILE NAME : XXXX-XXXXXX-XX</td><td colspan="2">SHEET 1 OF 61</td></tr><tr><td colspan="2">P/N XXXXXXXXXXXX</td><td colspan="2"></td></tr></table> | | | INVENTEC | | | | TITLE ARMANI | | | | SIZE = A3 | CODE CS | DOC. NUMBER Model No | REV X01 | FILE NAME : XXXX-XXXXXX-XX | | SHEET 1 OF 61 | | P/N XXXXXXXXXXXX | | | | | | |
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| DATE | CHANGE NO. | REV | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | EE | DATE | POWER | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRAWER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DESIGN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHECK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RESPONSIBLE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| INVENTEC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TITLE ARMANI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SIZE = A3 | CODE CS | DOC. NUMBER Model No | REV X01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FILE NAME : XXXX-XXXXXX-XX | | SHEET 1 OF 61 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P/N XXXXXXXXXXXX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

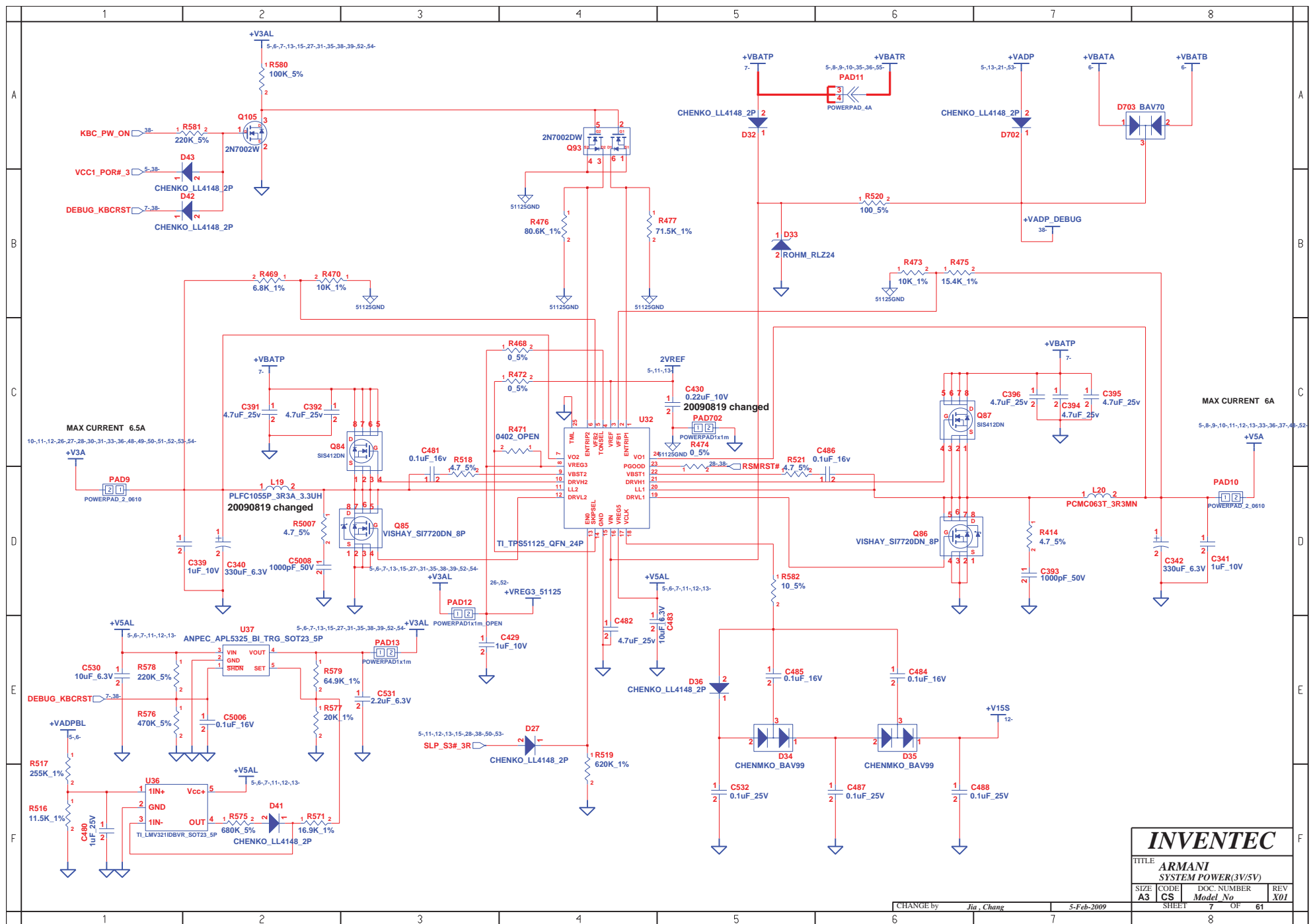
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| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
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| | 6. SELECT & BATTERY CONN | | 36. VGA / LCM CNTR | | 53. DOCKING CNTR | | | | |
| | 7. SYSTEM POWER(3V/5V) | | 37. DISPLAY PORT /KB LIGHT CNTR | | 54. MAIN BOARD LEDs | | | | |
| | 8. SYSTEM POWER(+V1.05M/+V1.5) | | 38. KBC | | 55. MAIN BOARD SCREW HOLES | | | | |
| | 9. SYSTEM POWER(+VCCP/+V1.8) | | 39. SPI / KEYBOARD / TOUCHPAD | | 56. DB- POWER BUTTON | | | | |
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| | 29. PCH-4 | | | | | | | | |
| | 30. PCH-5 | | | | | | | | |
| | 31. PCH-6 | | | | | | | | |
| F | 32. PCH-7 | | | | | | | | F |
| | 33. PCH-8 | | | | | | | | |
| | 34. PCH-9 | | | | | | | | |
| | | | | | CHANGE by <i>Jia . Chang</i> | | 18-Dec-2008 | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |

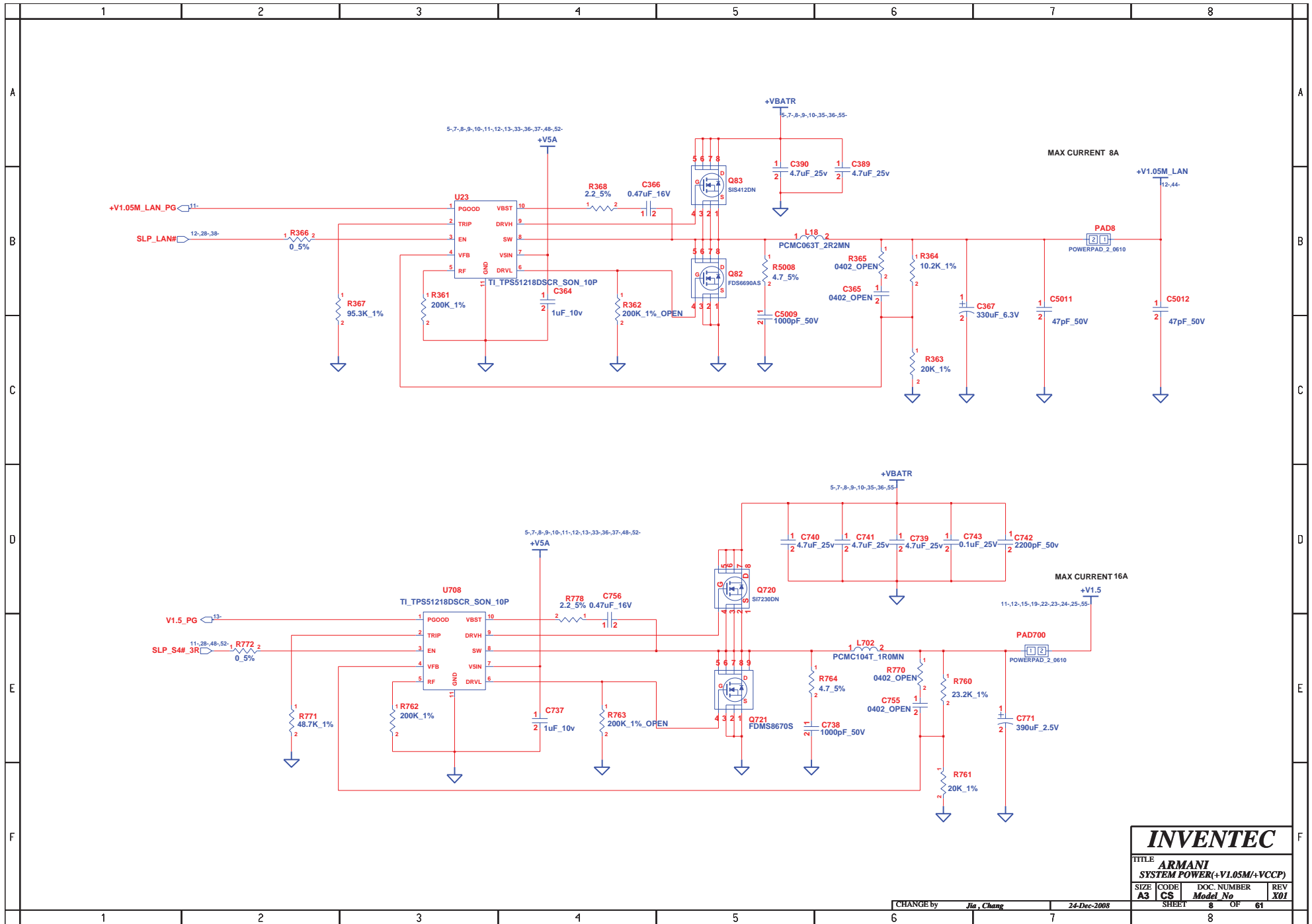
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| INVENTEC | | | |
| TITLE ARMANI | | | |
| SIZE A3 | CODE CS | DOC. NUMBER <i>Model No</i> | REV X01 |
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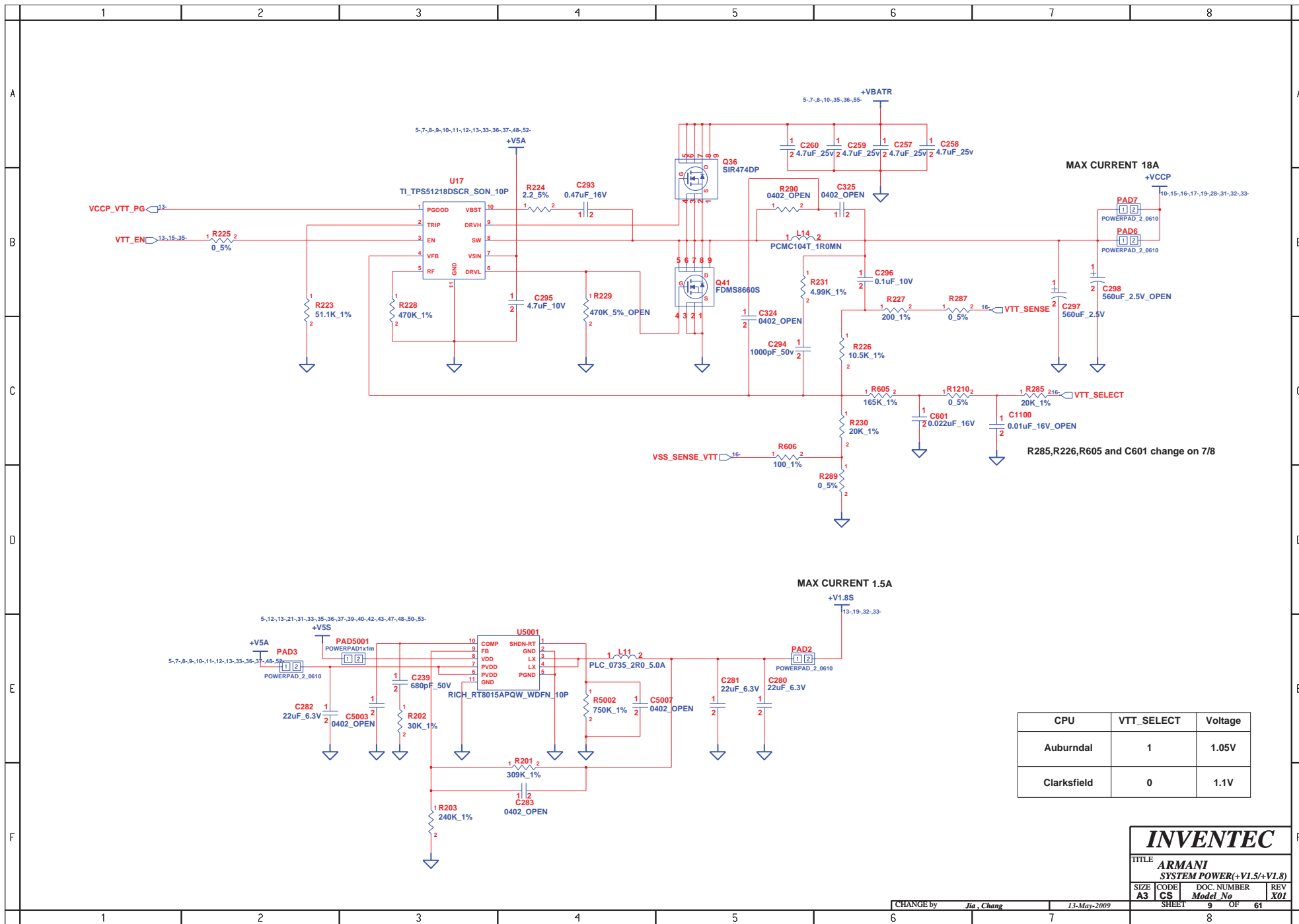


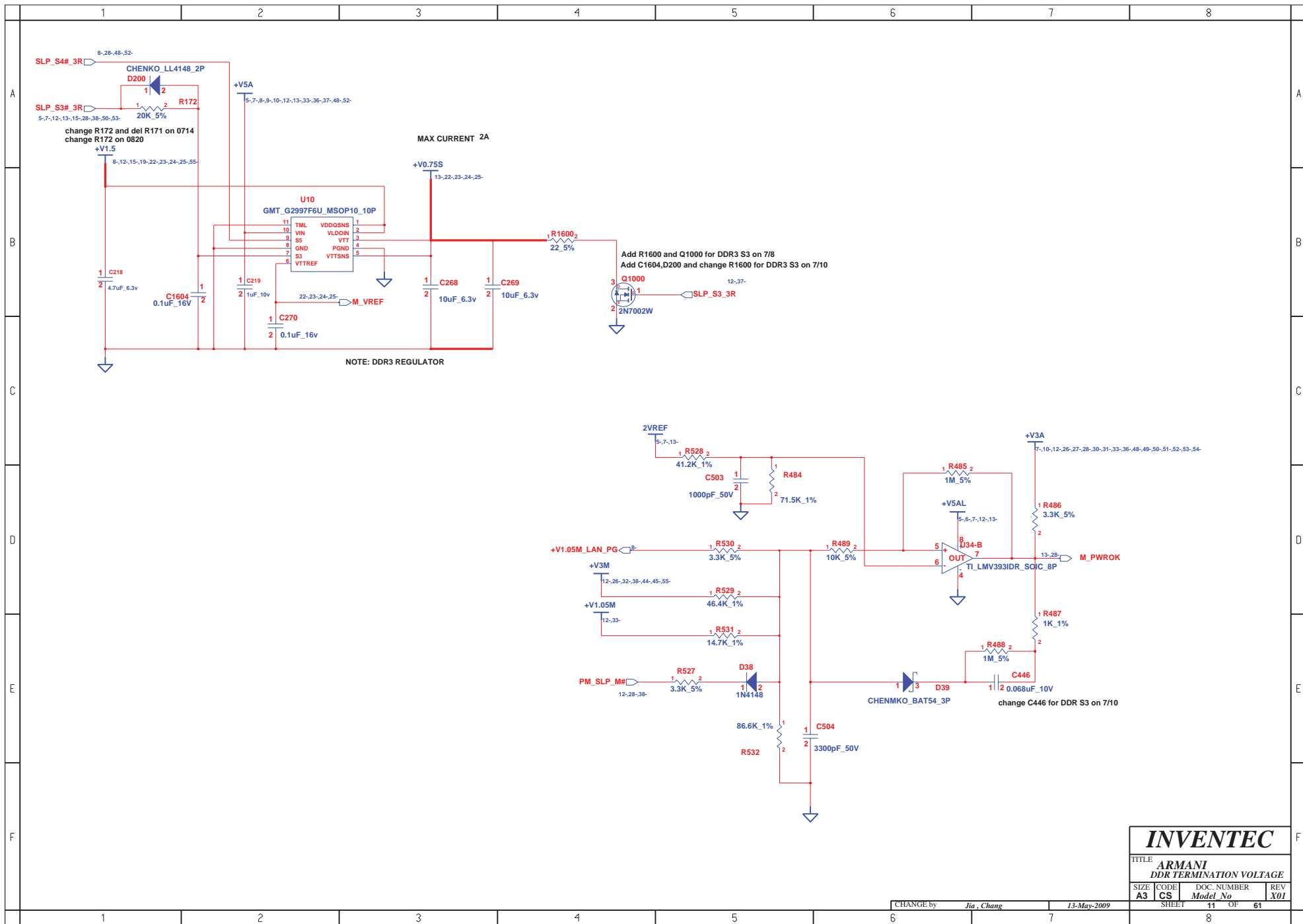
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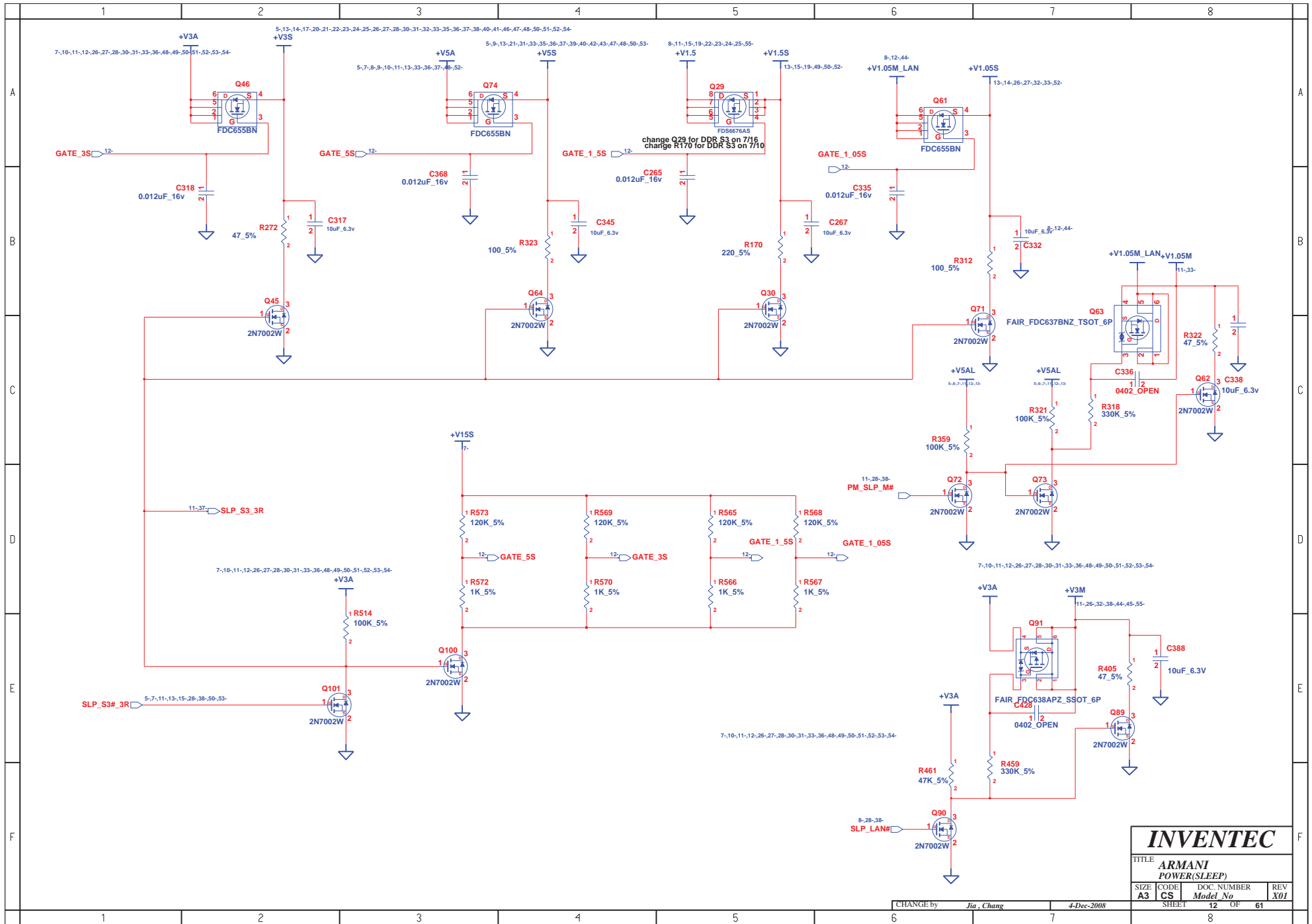
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|-----------------------------|------|-------------|-----|
| TITLE | | | |
| ARMANI | | | |
| SYSTEM POWER(+V1.05M/+VCCP) | | | |
| SIZE | CODE | DOC. NUMBER | REV |
| A3 | CS | Model No | X01 |

CHANGE by Jia, Chang 24-Dec-2008

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| FSLC Bob7 | CPU MHz | SRC MHz | REF MHz | USB MHz | DOT MHz |
|--------------|------------|------------|------------|------------|------------|
| 0(Default) | 133.33 | 100.00 | 14.318 | 48.00 | 96.00 |
| 1 | 100.00 | | | | |

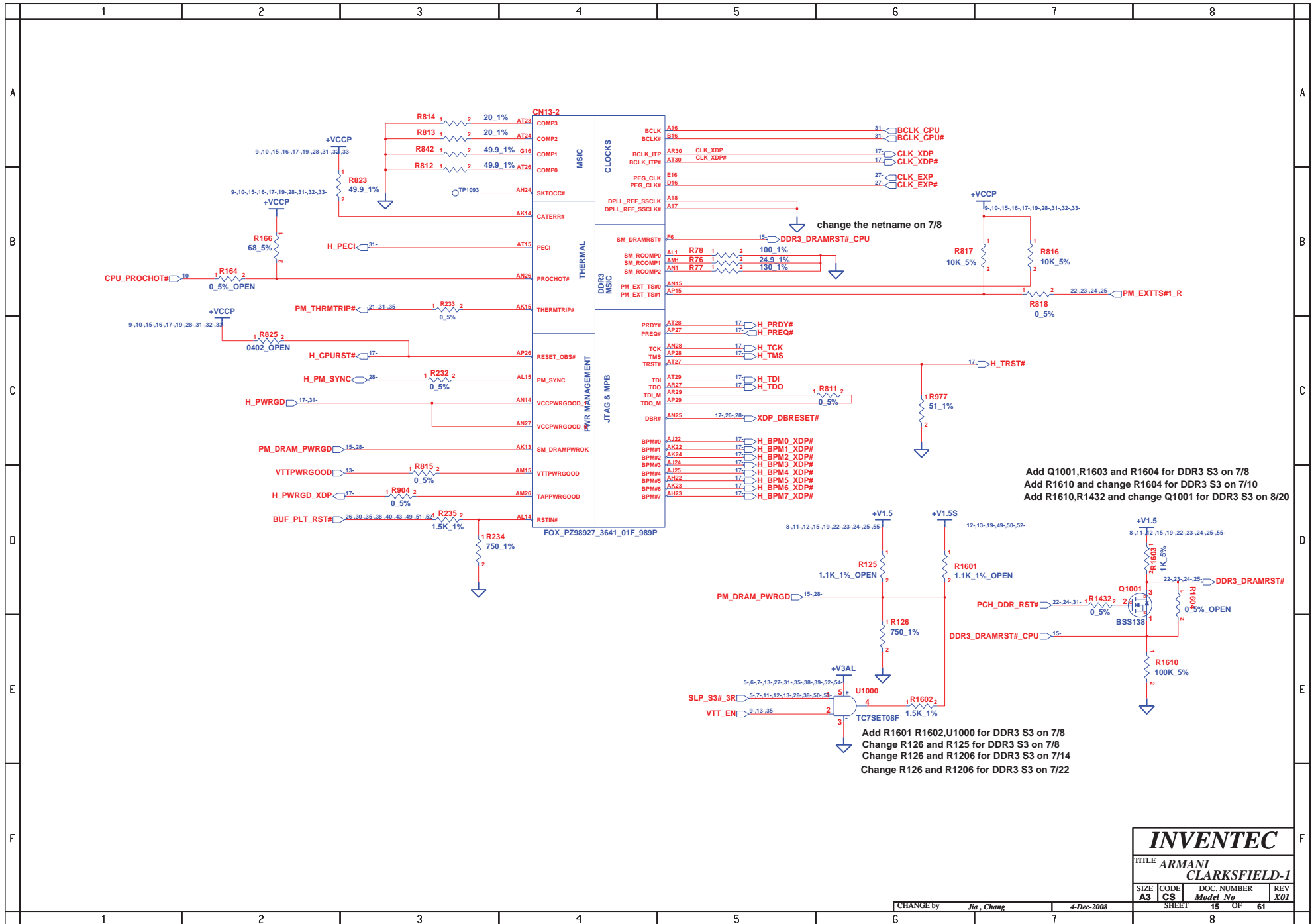
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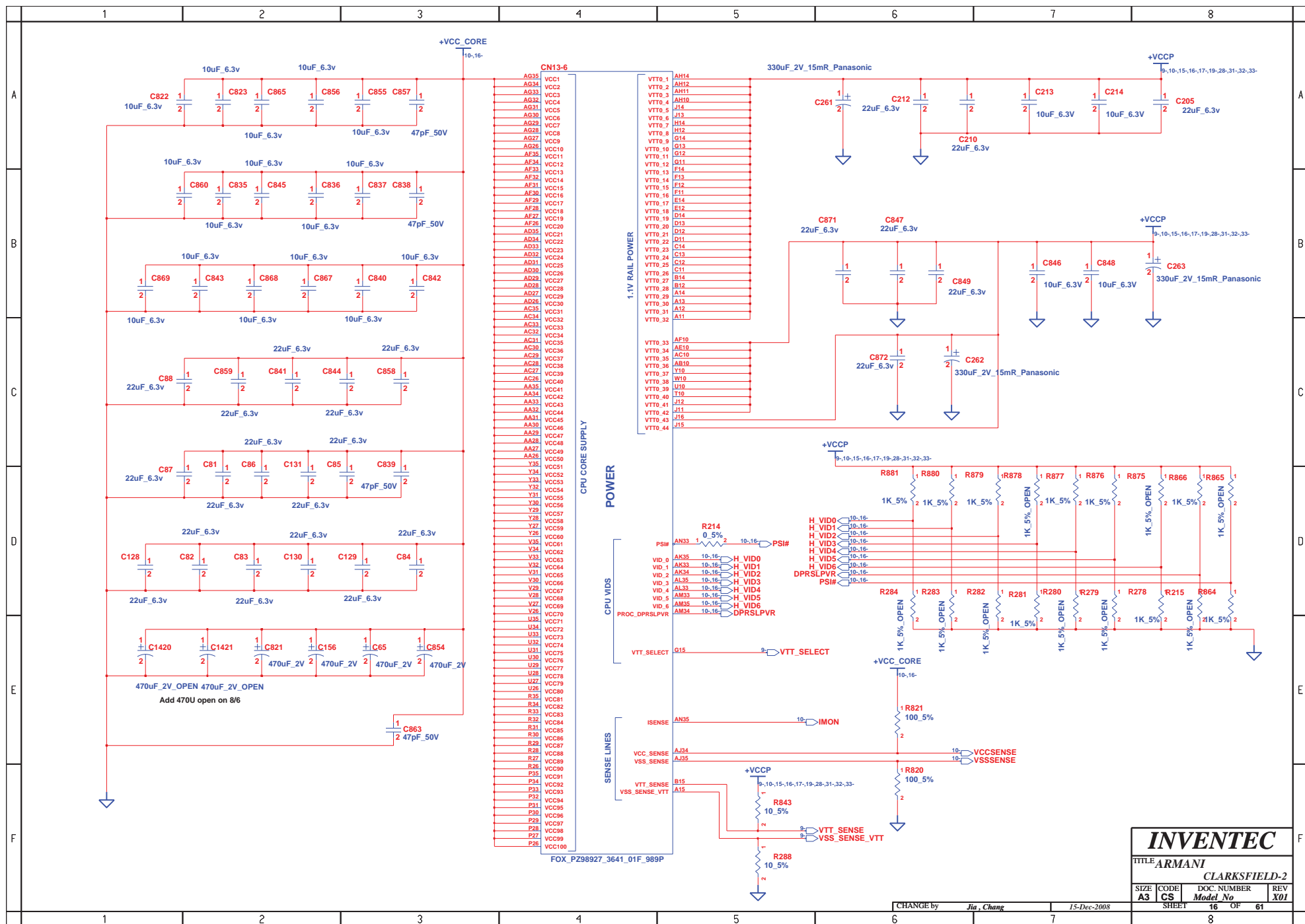
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| TITLE | ARMANI CLOCK_GENERATOR |
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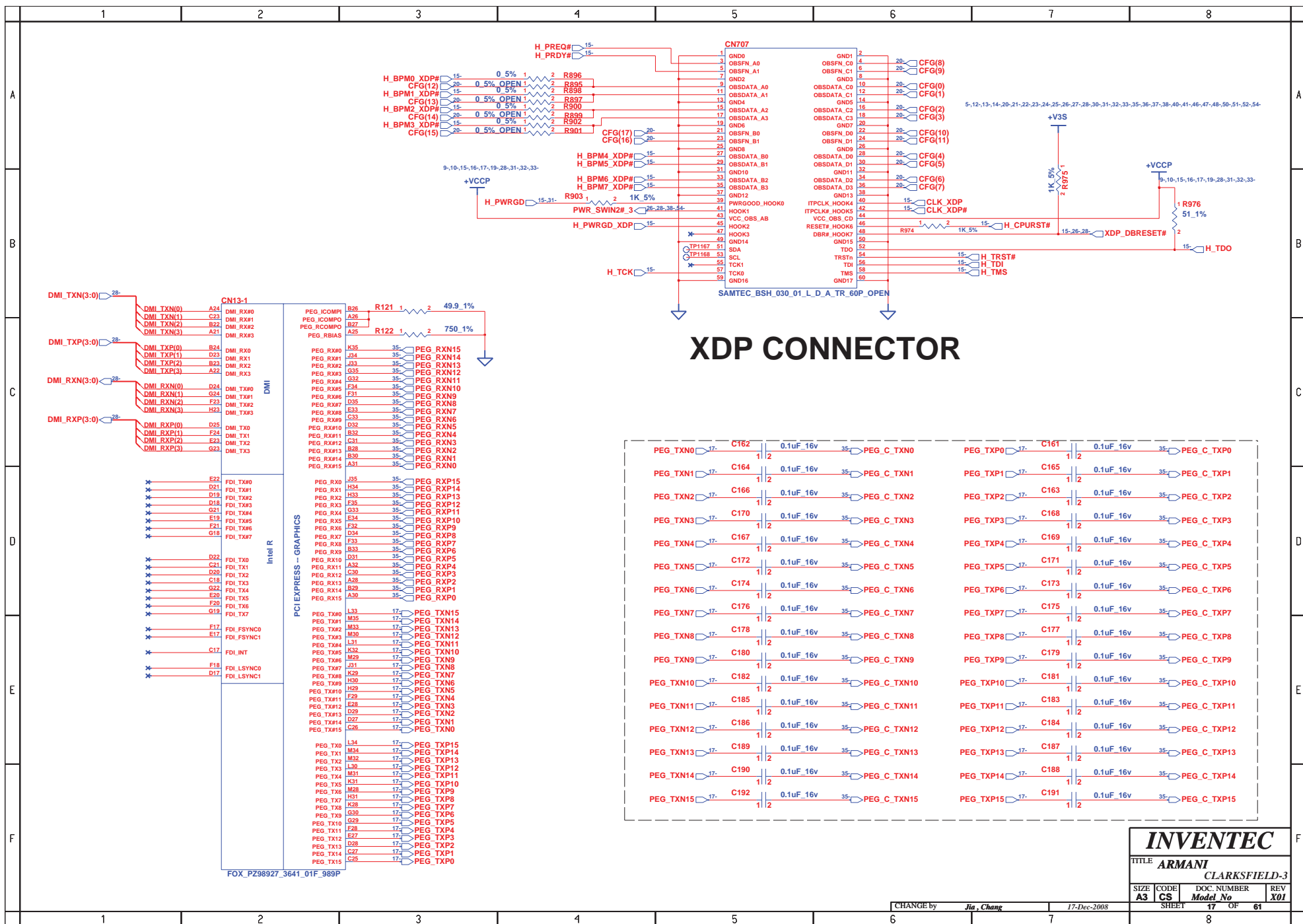
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| SIZE A3 | CODE CS | DOC. NUMBER <i>Model No</i> | REV <i>X01</i> |
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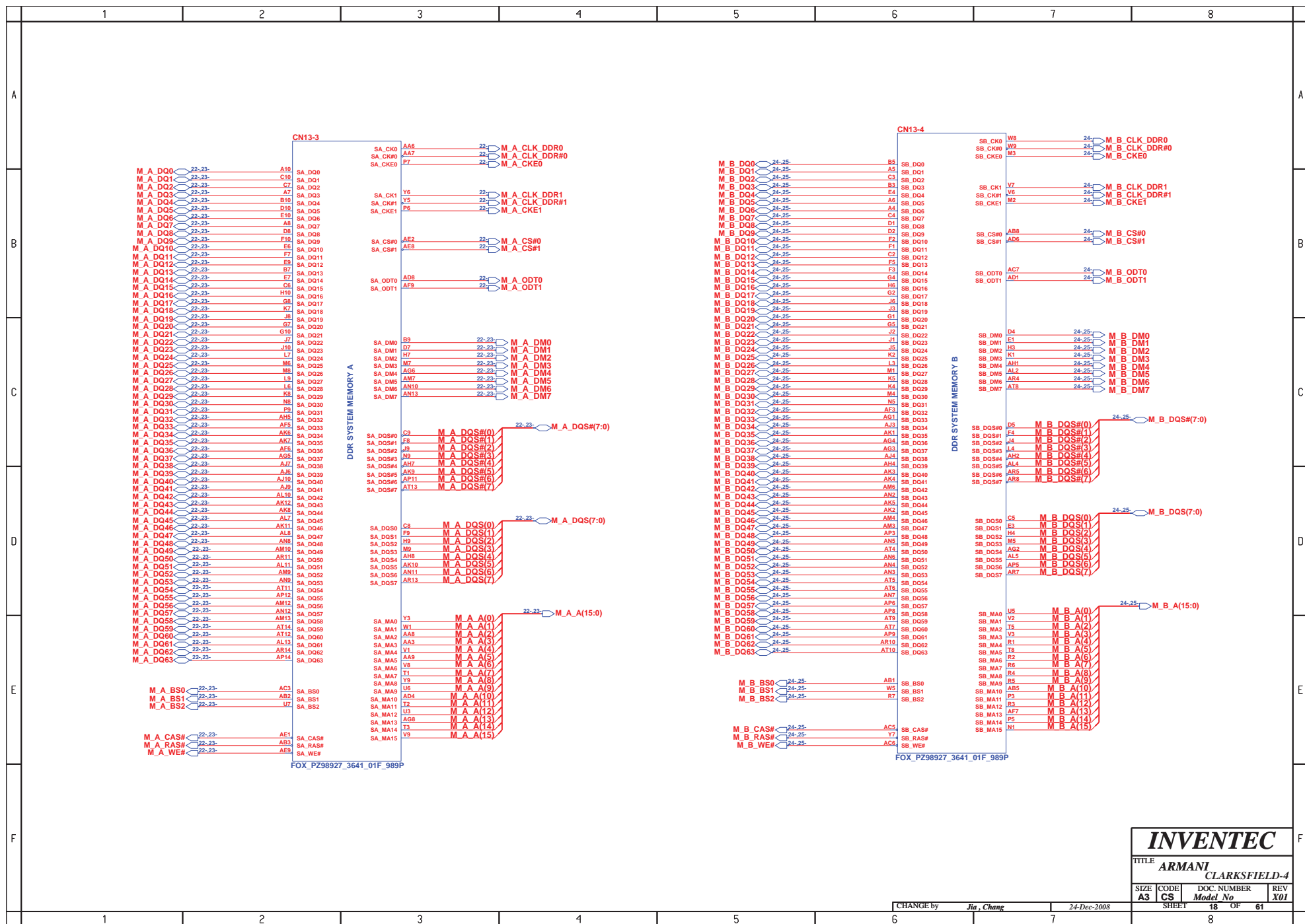
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| CHANGE by | <i>Jia , Chang</i> | <i>19-Dec-2008</i> |
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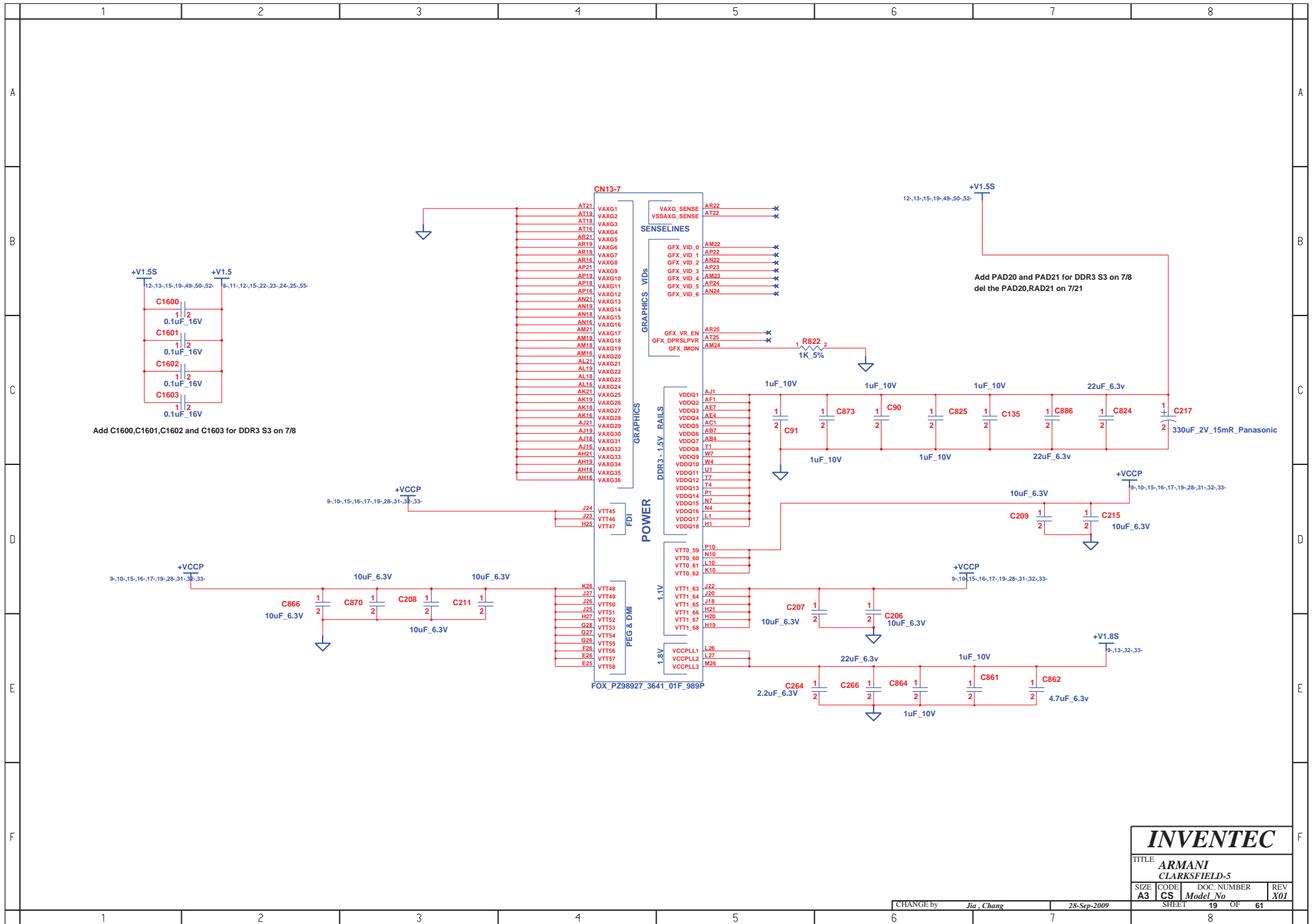
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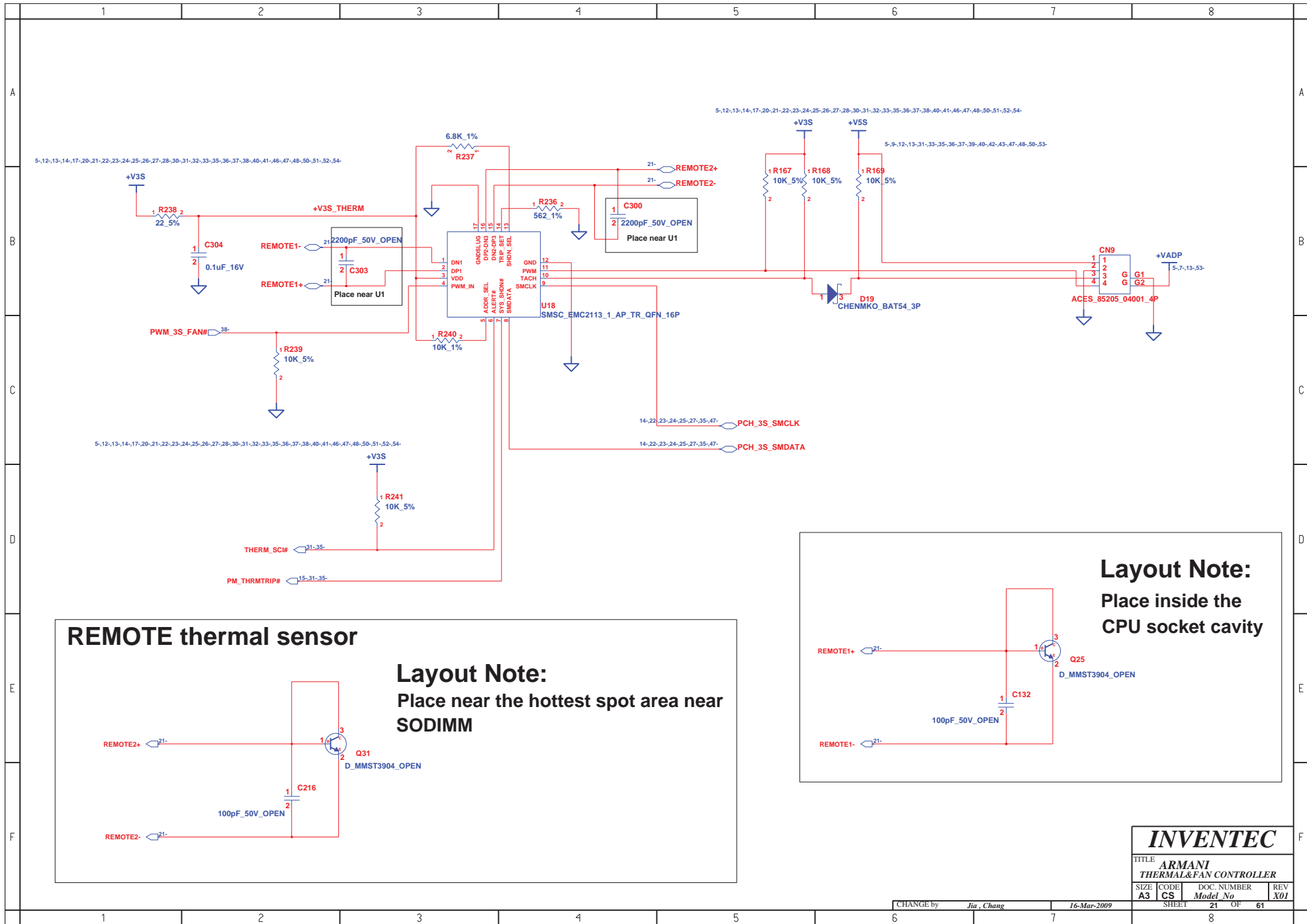


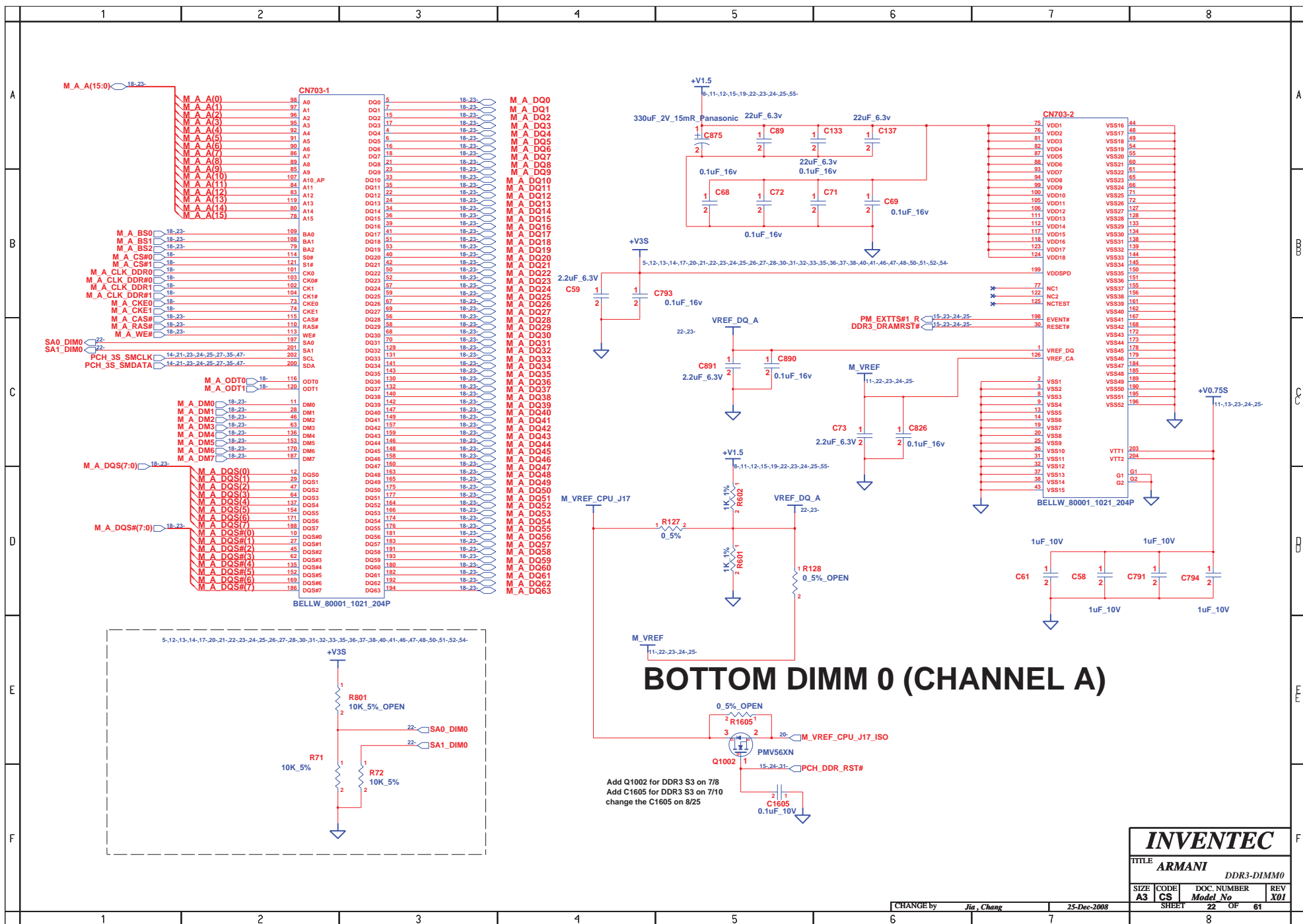


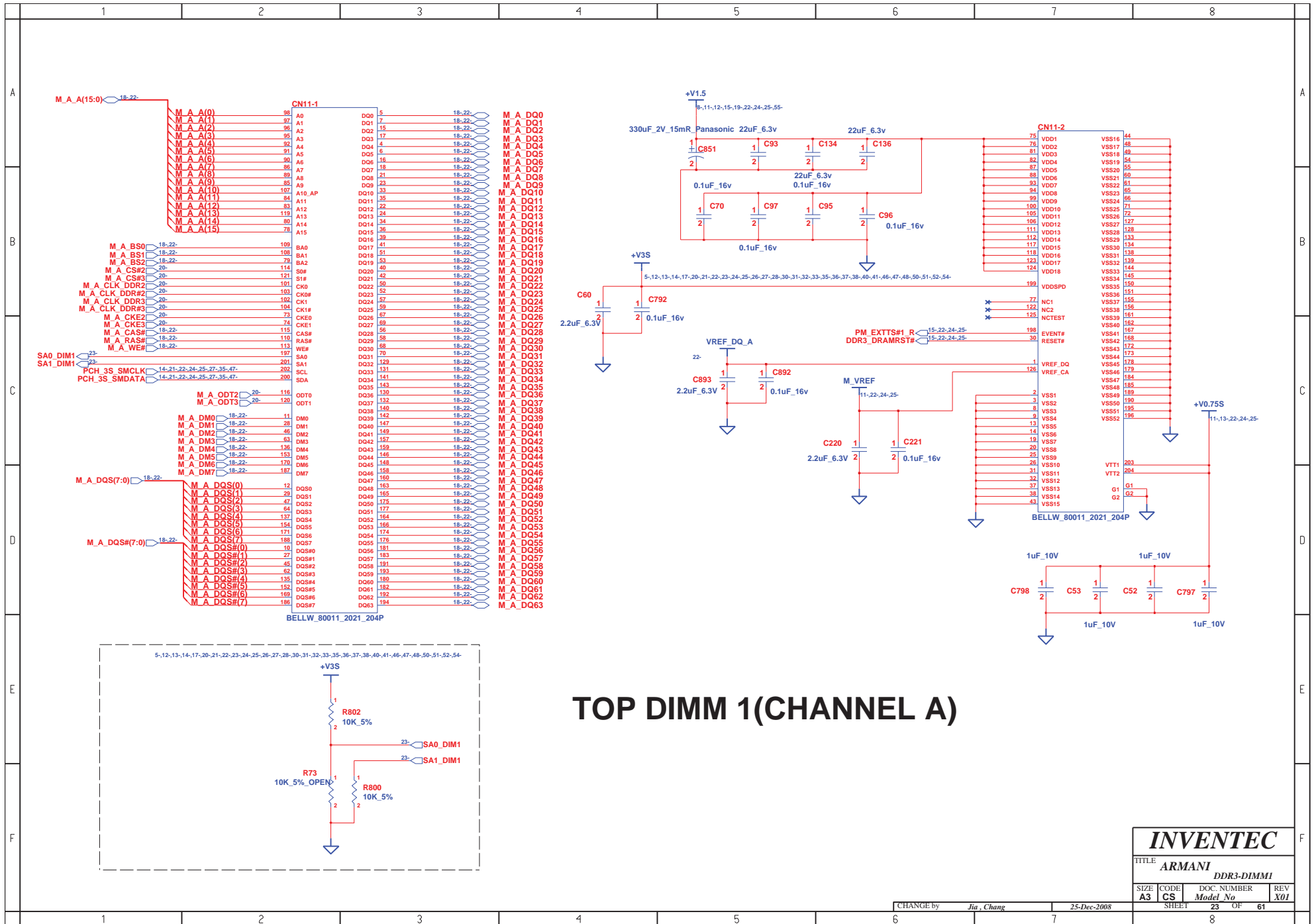


INVENTEC

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| TITLE ARMANI CLARKSFIELD-5 | | | |
| SIZE A3 | CODE CS | DOC. NUMBER Model No | REV X01 |
| CHANGE by Jia, Chang | | 28-Sep-2009 | |
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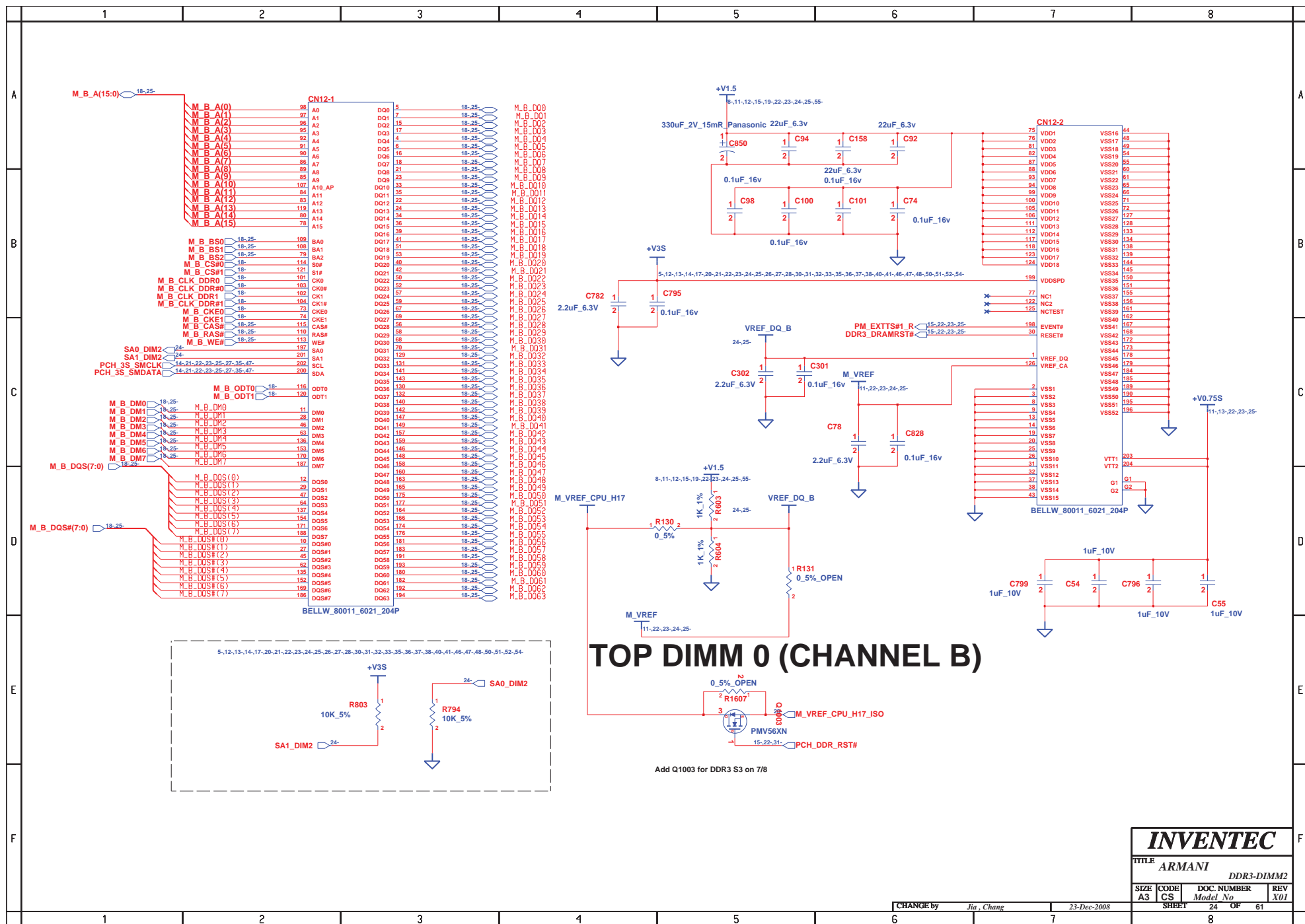


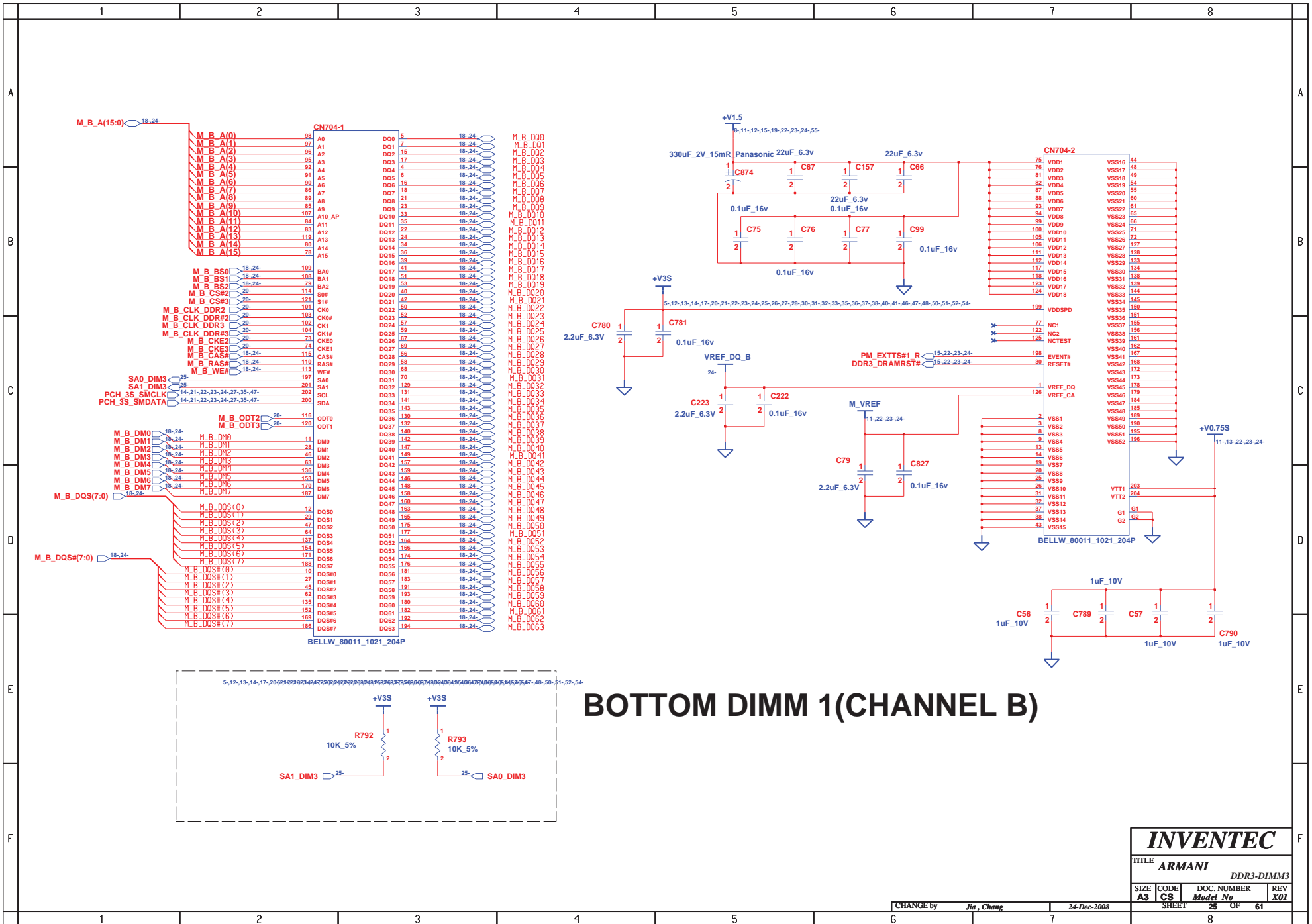




TOP DIMM 1(CHANNEL A)

| INVENTEC | | | | |
|------------|------|-------------|-------------|----|
| TITLE | | | | |
| ARMANI | | | | |
| DDR3-DIMM1 | | | | |
| SIZE | CODE | DOC. NUMBER | REV | |
| A3 | CS | Model No | X01 | |
| CHANGE by | | Jia, Chang | 25-Dec-2008 | |
| SHEET | | 23 | OF | 61 |
| | | 8 | | |





BOTTOM DIMM 1(CHANNEL B)

INVENTEC

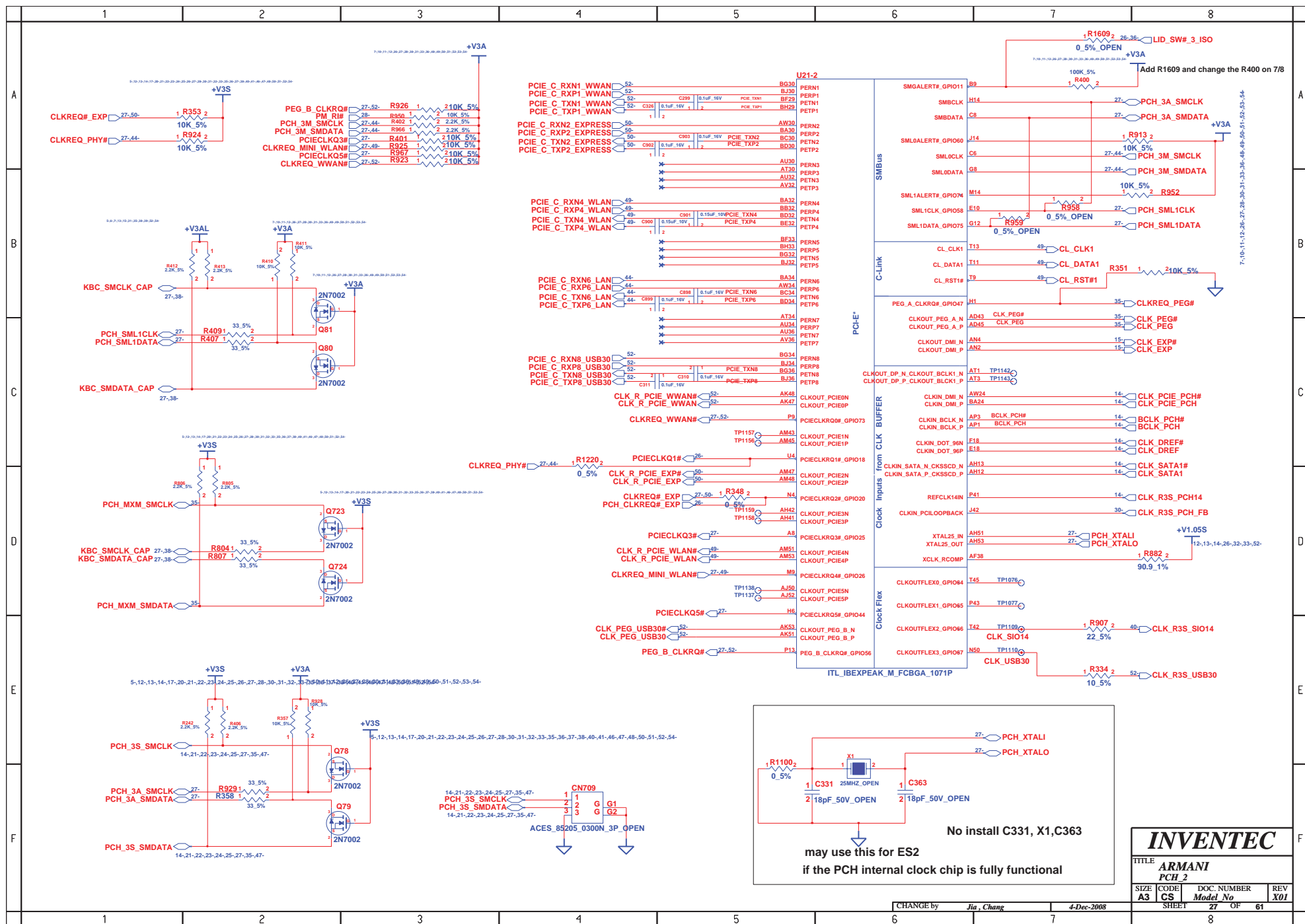
TITLE **ARMANI**

DDR3-DIMM3

SIZE **A3** CODE **CS** DOC. NUMBER **Model No** REV **X01**

CHANGE by **Jia, Chang** 24-Dec-2008

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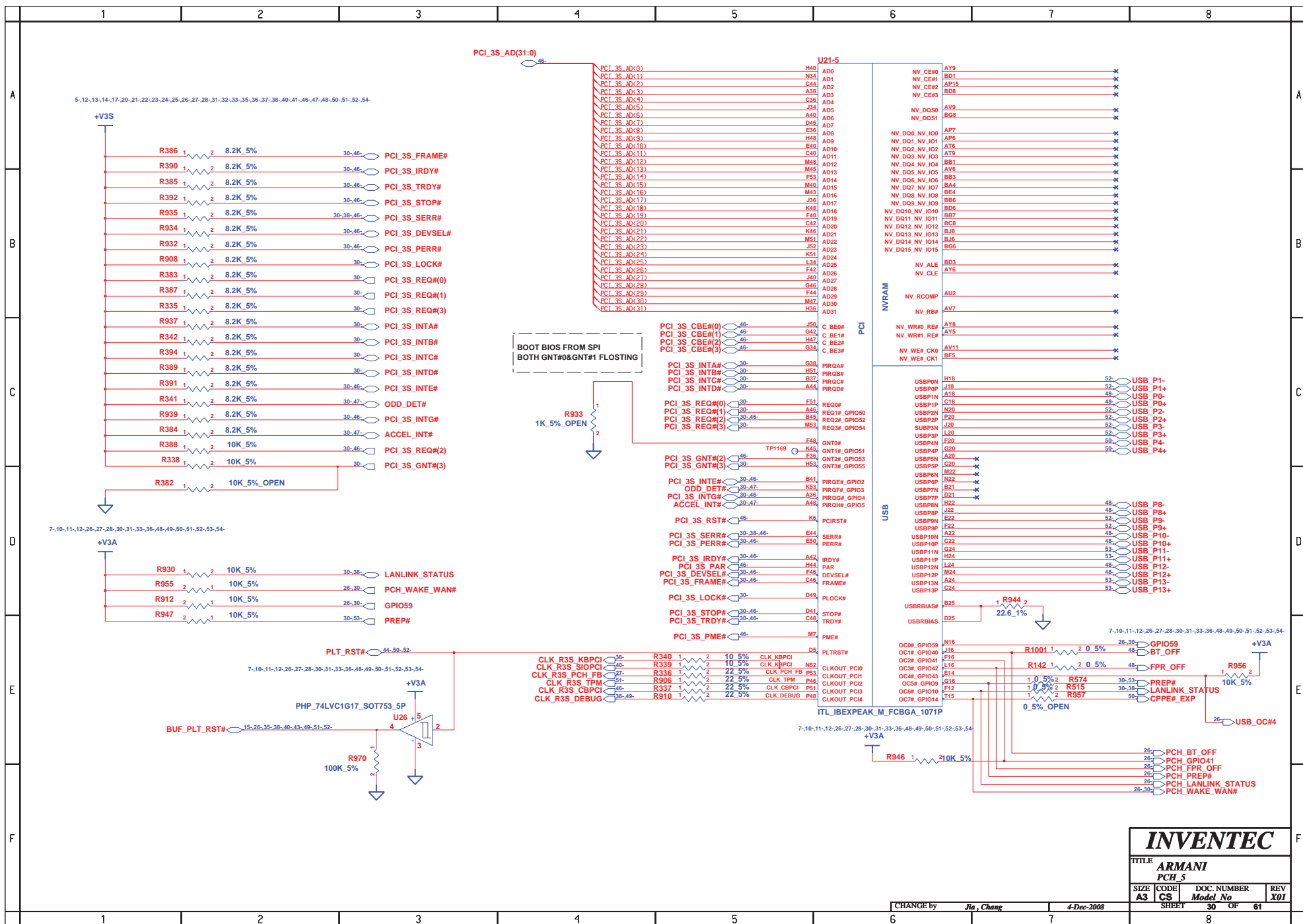


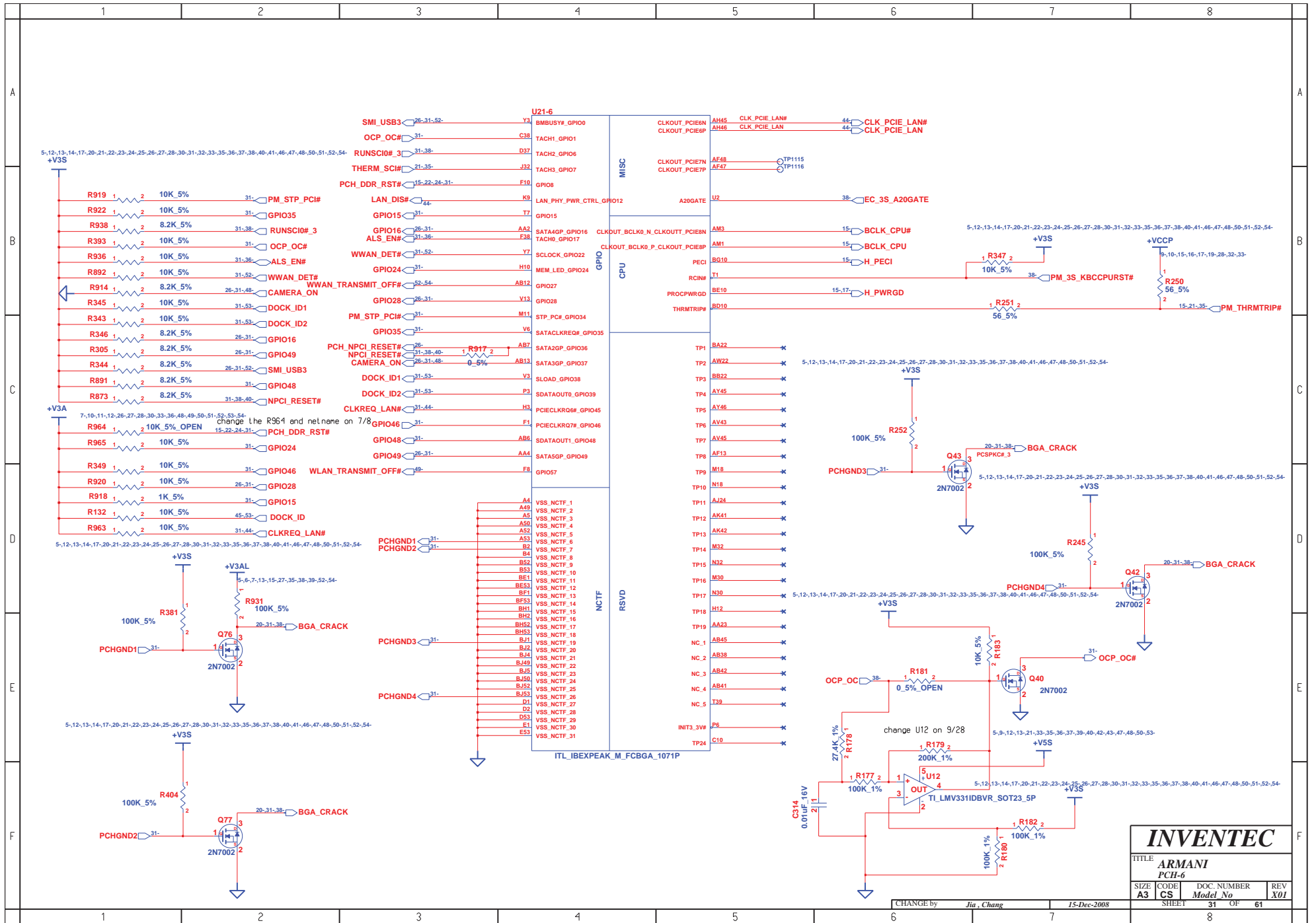
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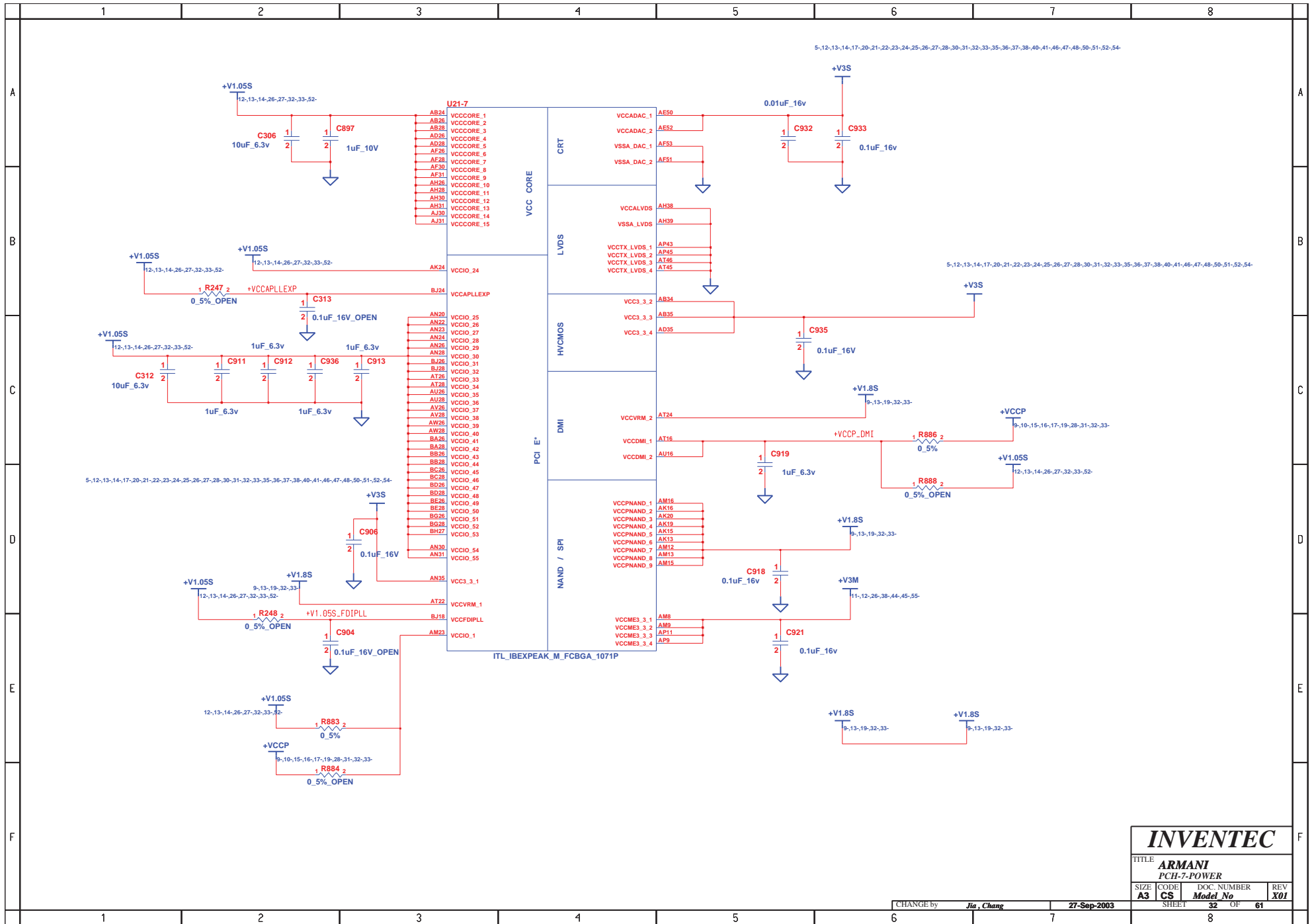
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| TITLE | | | |
| ARMANI | | | |
| PCH_4 | | | |
| SIZE | CODE | DOC. NUMBER | REV |
| A3 | CS | Model No | X01 |
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CHANGE by Jia, Chang 4-Dec-2008

8



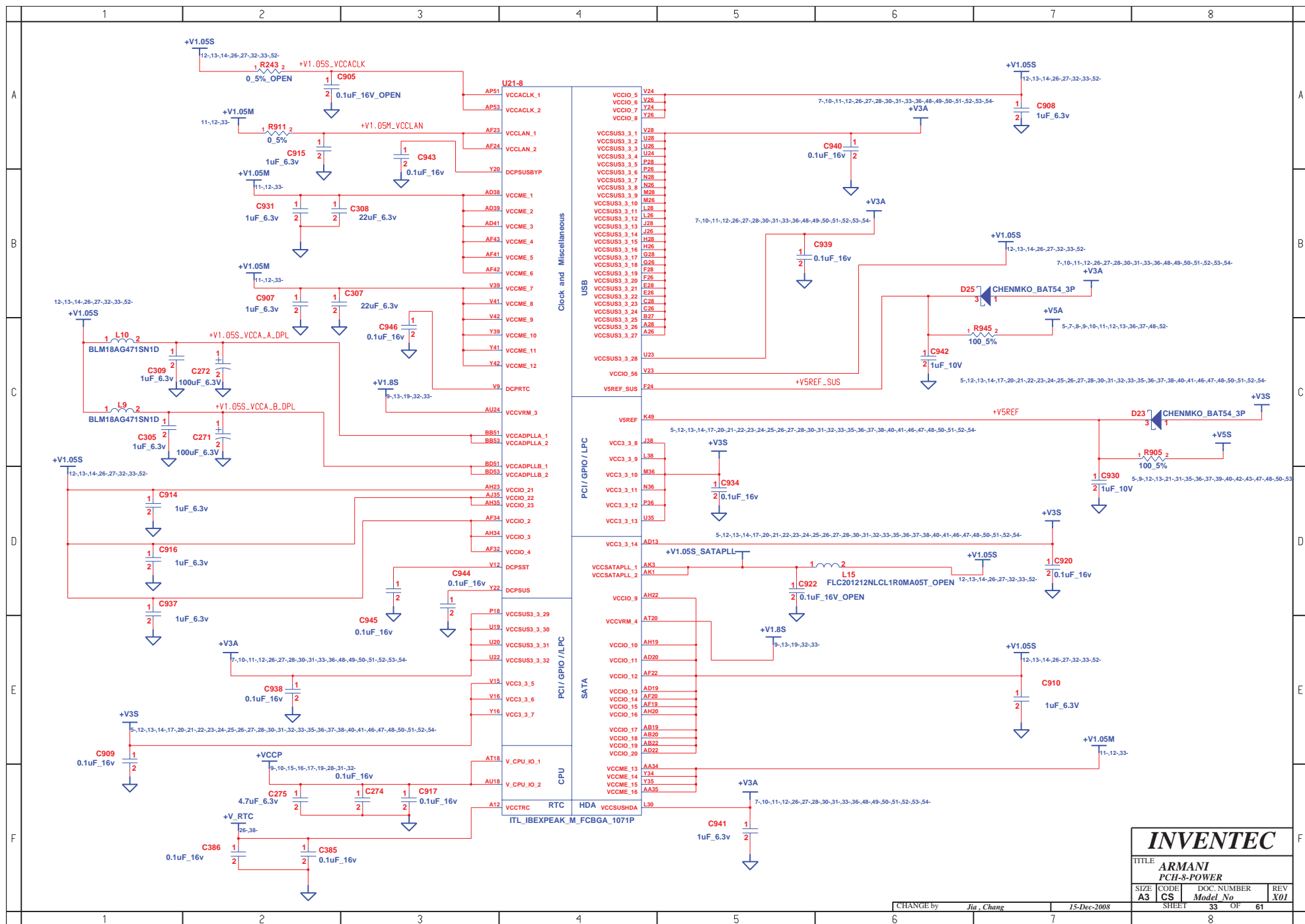




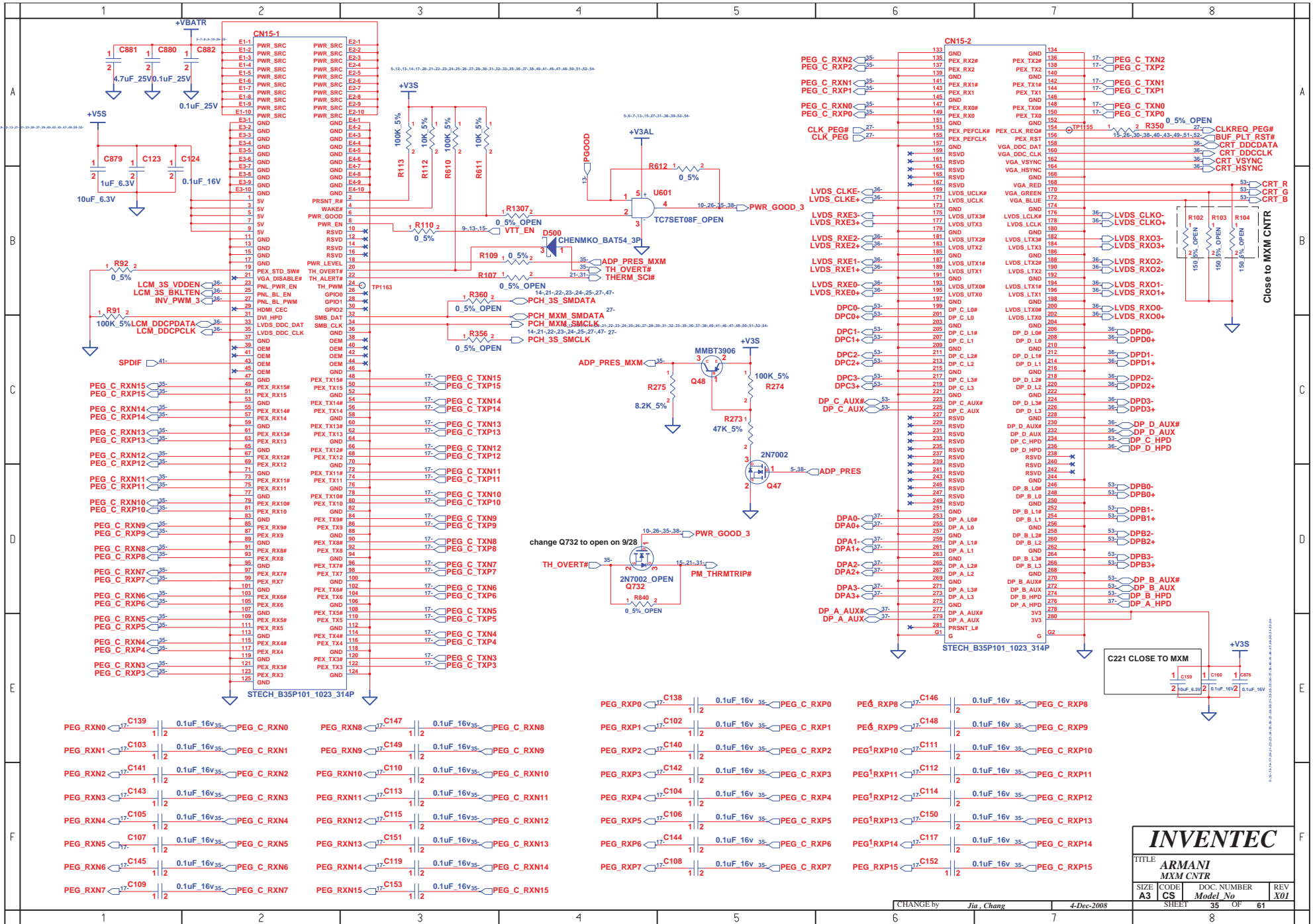
INVENTEC

| | | | |
|-------------|------|-------------|-------|
| TITLE | | | |
| ARMANI | | | |
| PCH-7-POWER | | | |
| SIZE | CODE | DOC. NUMBER | REV |
| A3 | CS | Model No | X01 |
| SHEET | | 32 | OF 61 |

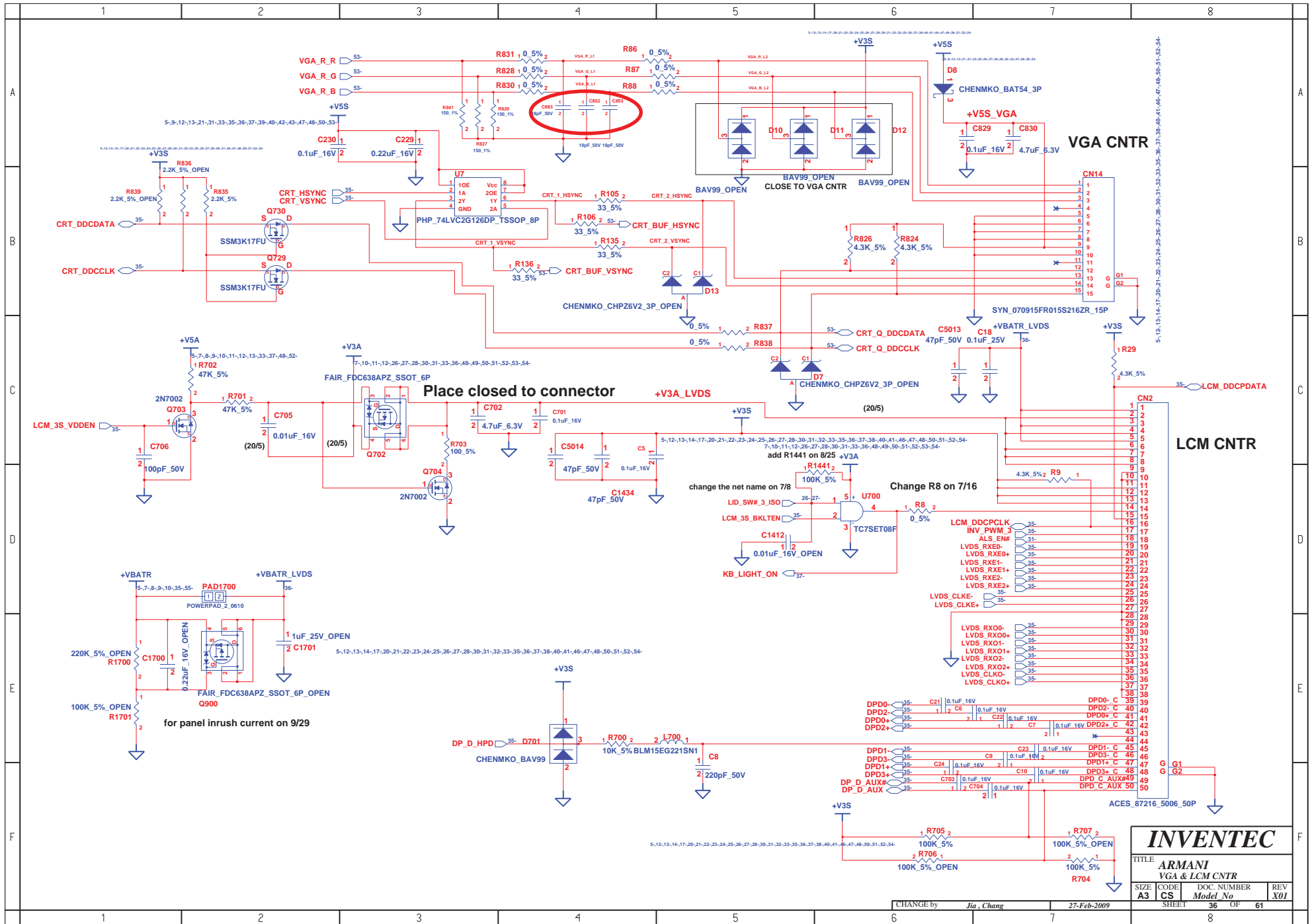
CHANGE by Jia, Chang 27-Sep-2003

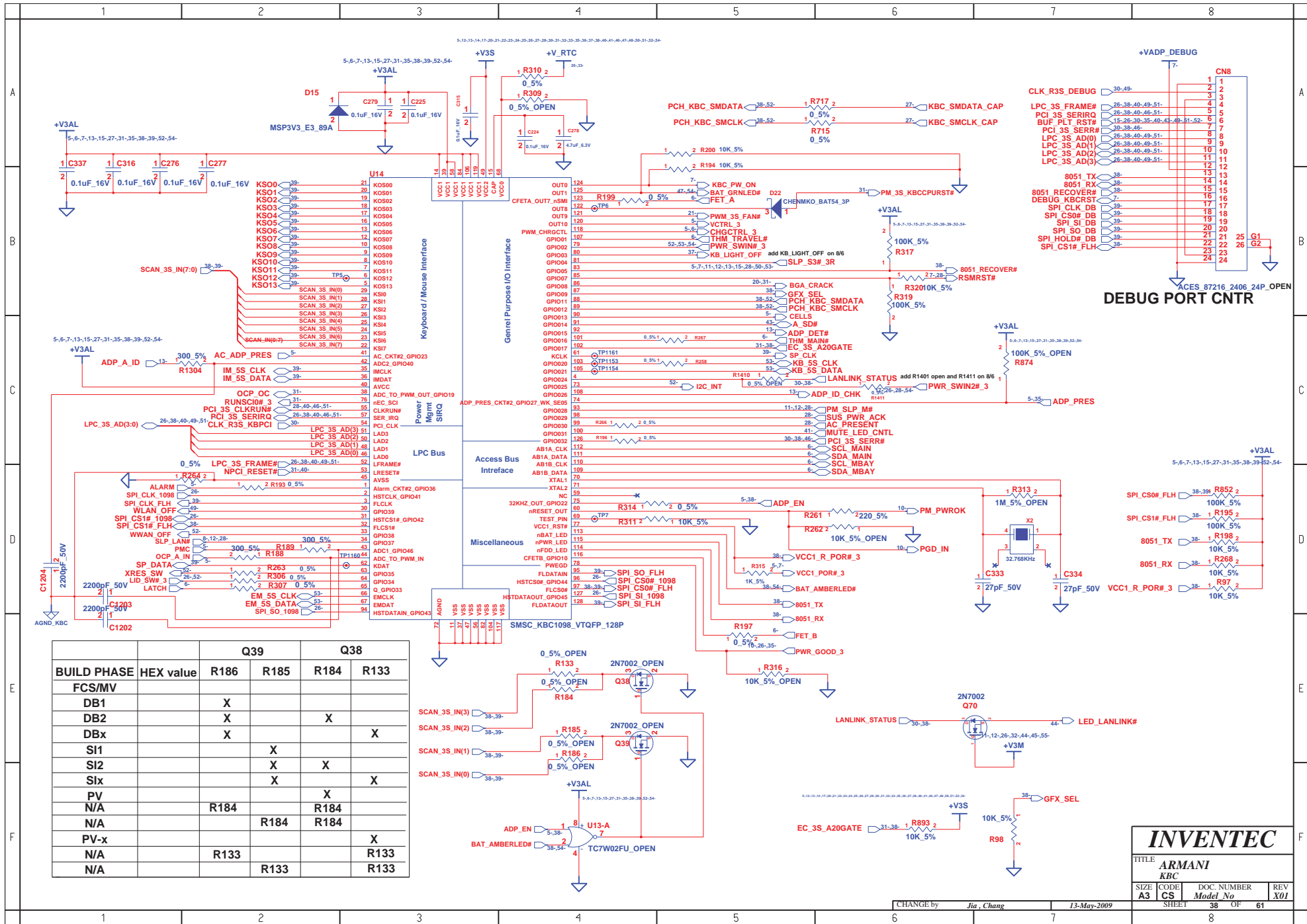


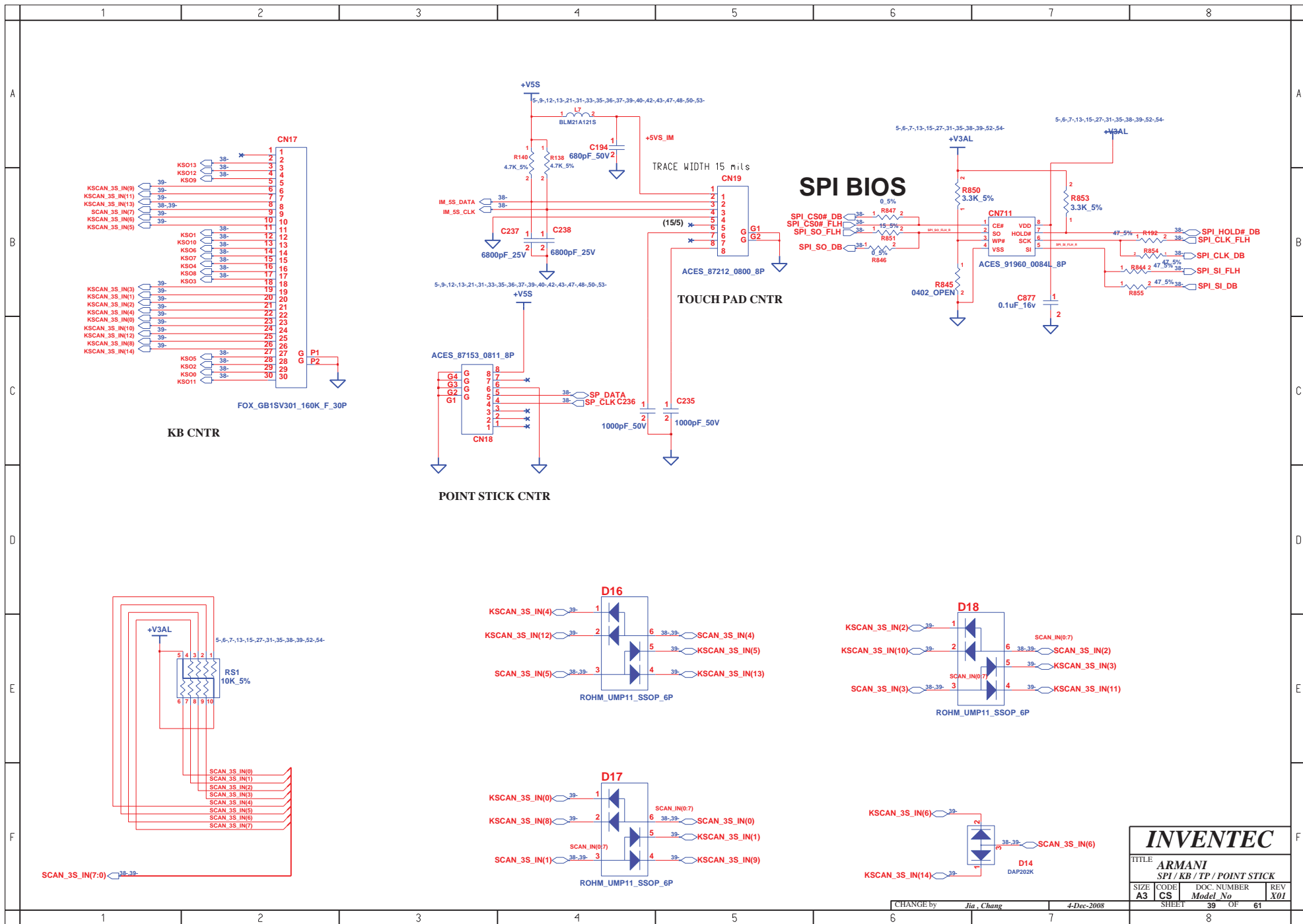
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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
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VSS_162</div><div>B23 VSS_163</div><div>B31 VSS_164</div><div>B35 VSS_165</div><div>B39 VSS_166</div><div>B43 VSS_167</div><div>B47 VSS_168</div><div>B7 VSS_169</div><div>BG12 VSS_170</div><div>BB12 VSS_171</div><div>BB16 VSS_172</div><div>BB20 VSS_173</div><div>BB24 VSS_174</div><div>BB30 VSS_175</div><div>BB34 VSS_176</div><div>BB38 VSS_177</div><div>BB42 VSS_178</div><div>BB49 VSS_179</div><div>B95 VSS_180</div><div>BC10 VSS_181</div><div>BC14 VSS_182</div><div>BC18 VSS_183</div><div>BC2 VSS_184</div><div>BC22 VSS_185</div><div>BC32 VSS_186</div><div>BC36 VSS_187</div><div>BC40 VSS_188</div><div>BC44 VSS_189</div><div>BC52 VSS_190</div><div>BH9 VSS_191</div><div>BD46 VSS_192</div><div>BD49 VSS_193</div><div>B05 VSS_194</div><div>BE12 VSS_195</div><div>BE16 VSS_196</div><div>BE20 VSS_197</div><div>BE24 VSS_198</div><div>BE30 VSS_199</div><div>BE34 VSS_200</div><div>BE38 VSS_201</div><div>BE42 VSS_202</div><div>BE46 VSS_203</div><div>BE48 VSS_204</div><div>BE50 VSS_205</div><div>BE6 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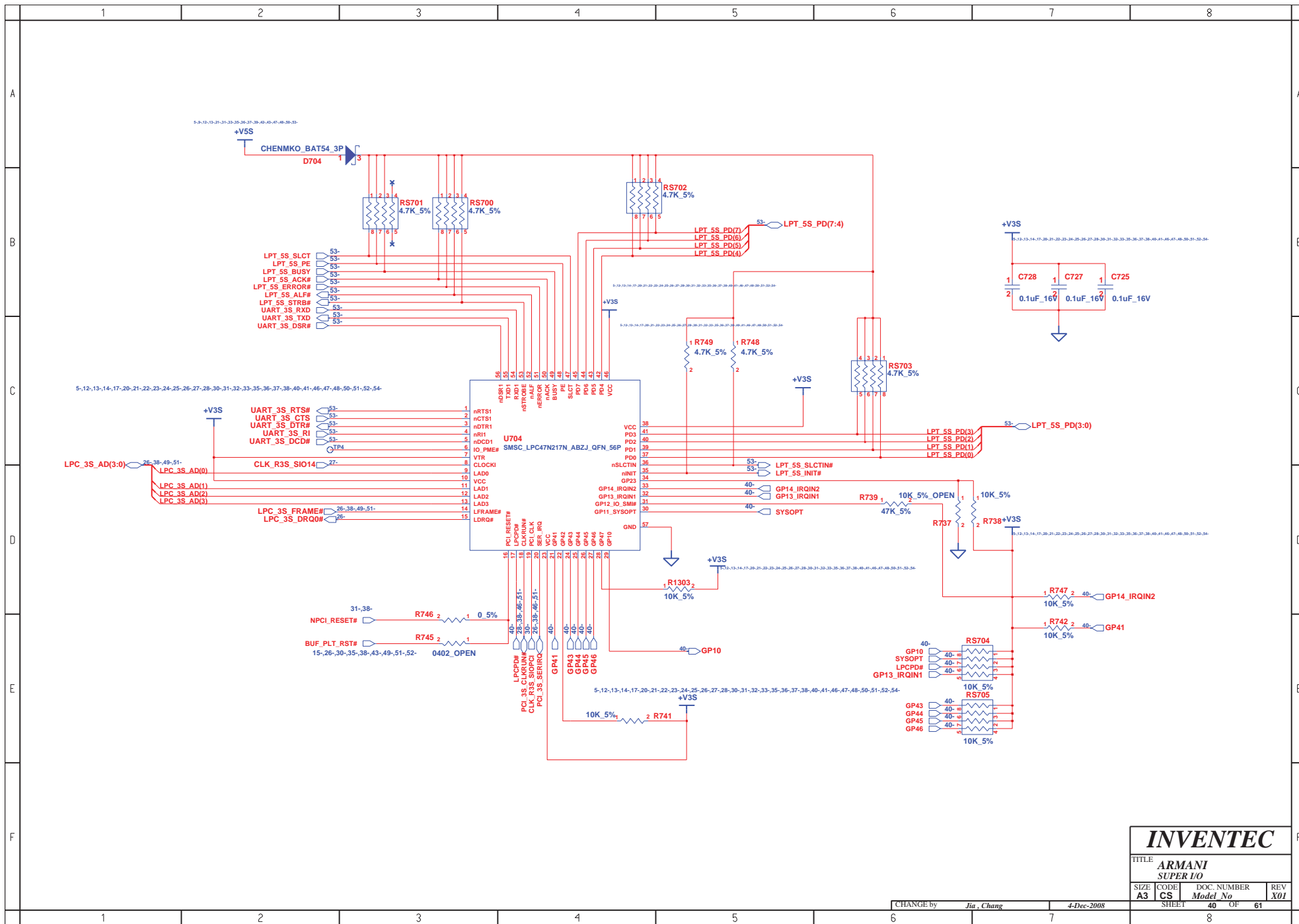


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| SIZE A3 | CODE CS | DOC. NUMBER Model No | REV X01 | |
| SHEET | | 35 | OF | 61 |

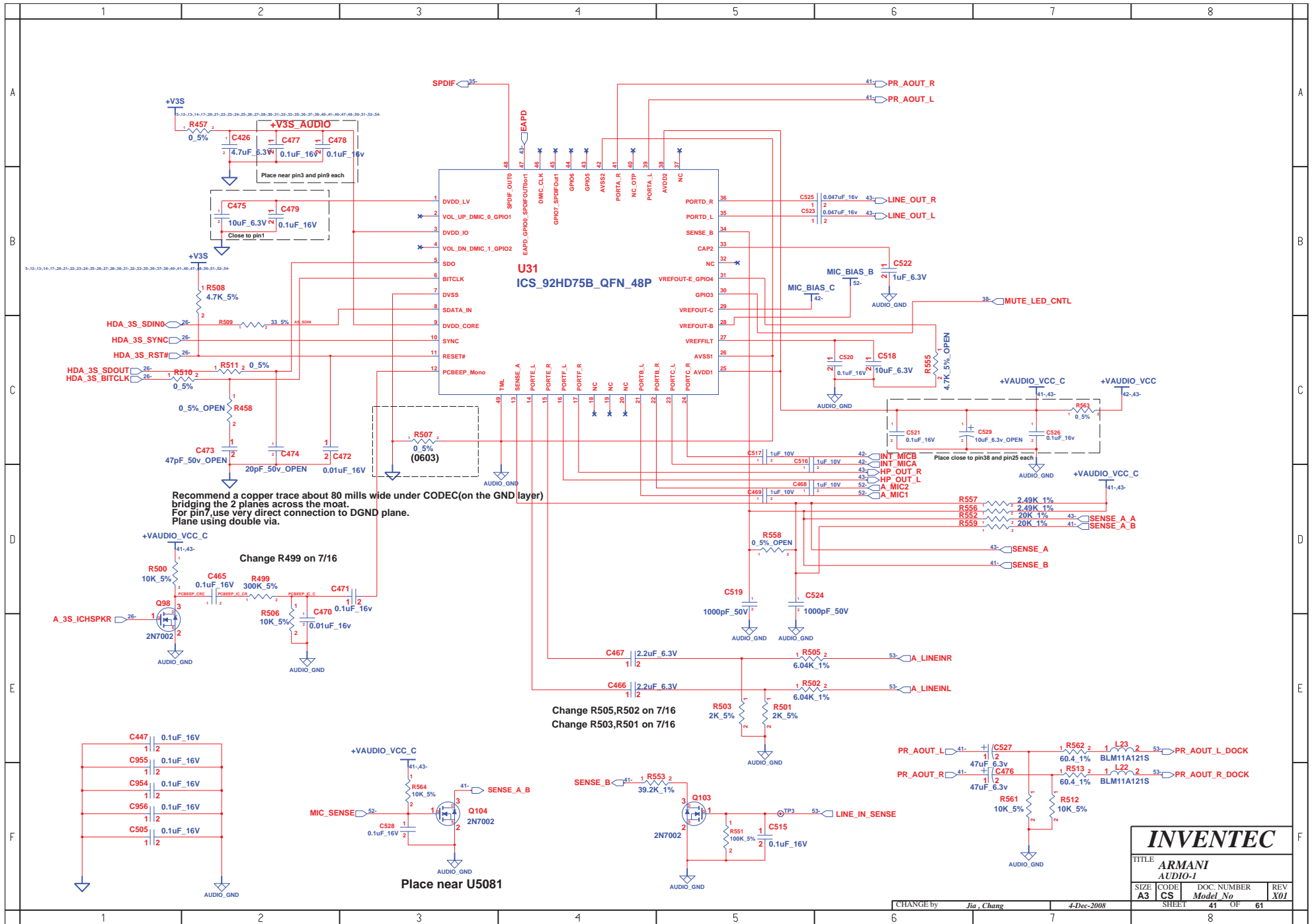


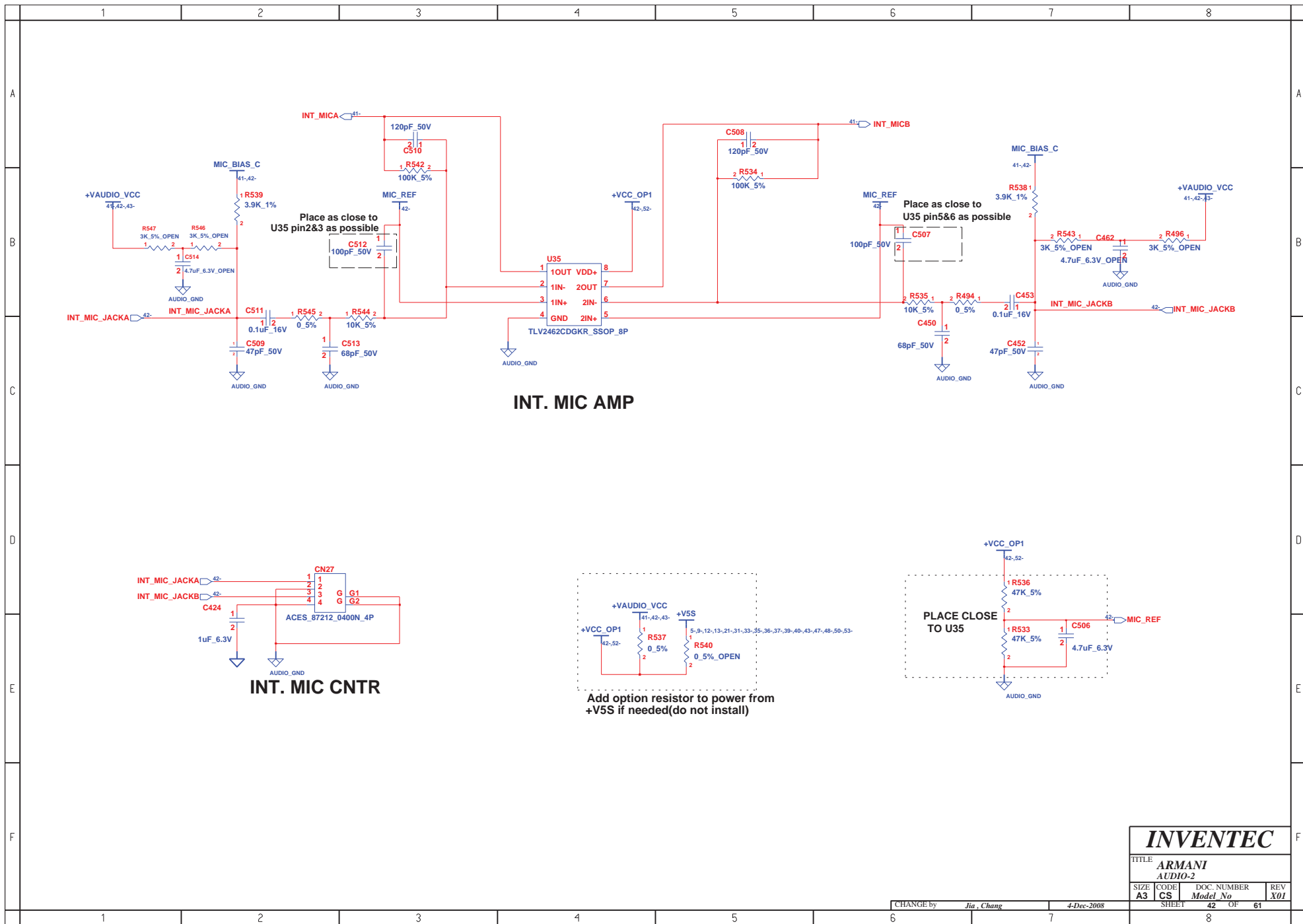


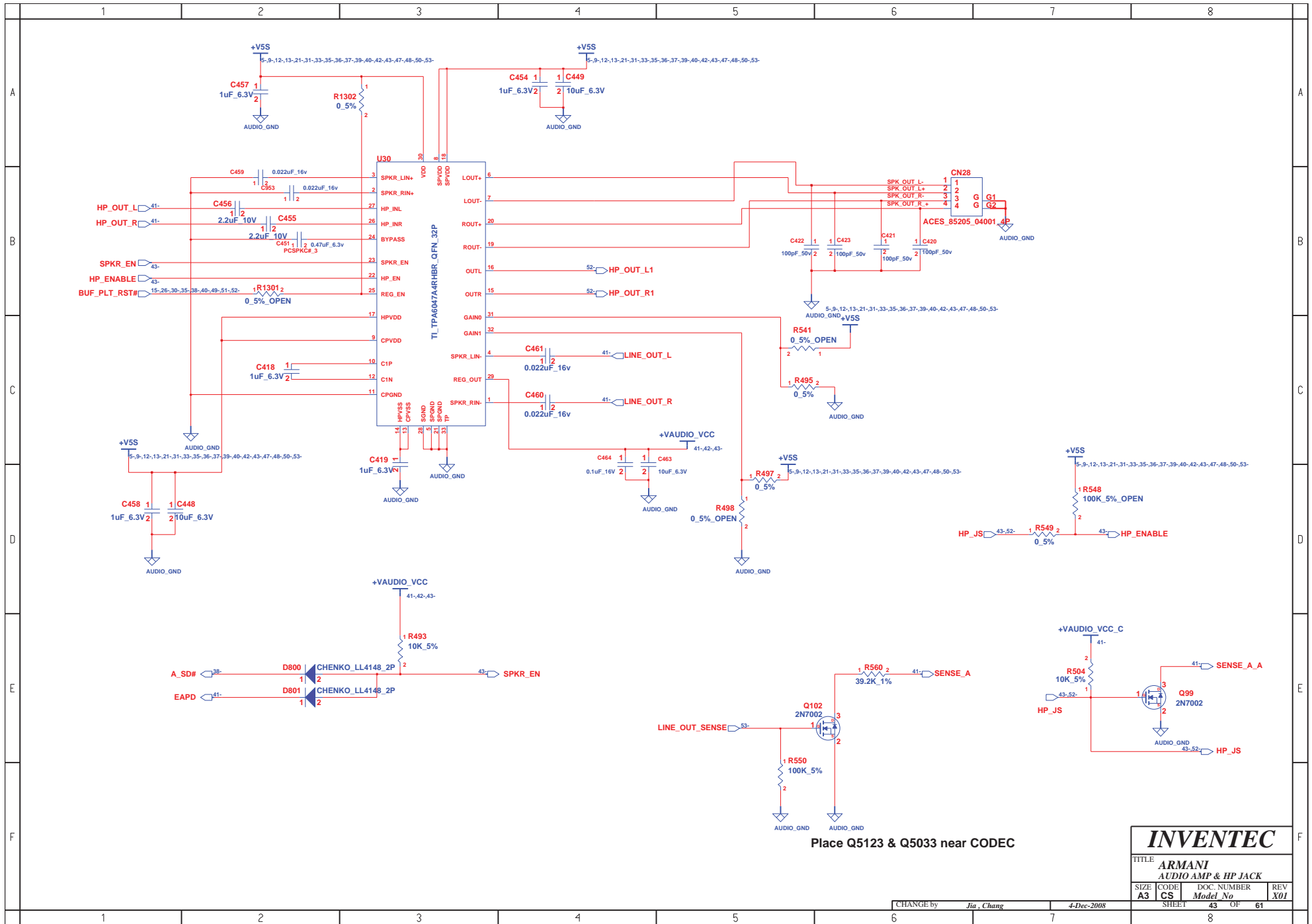


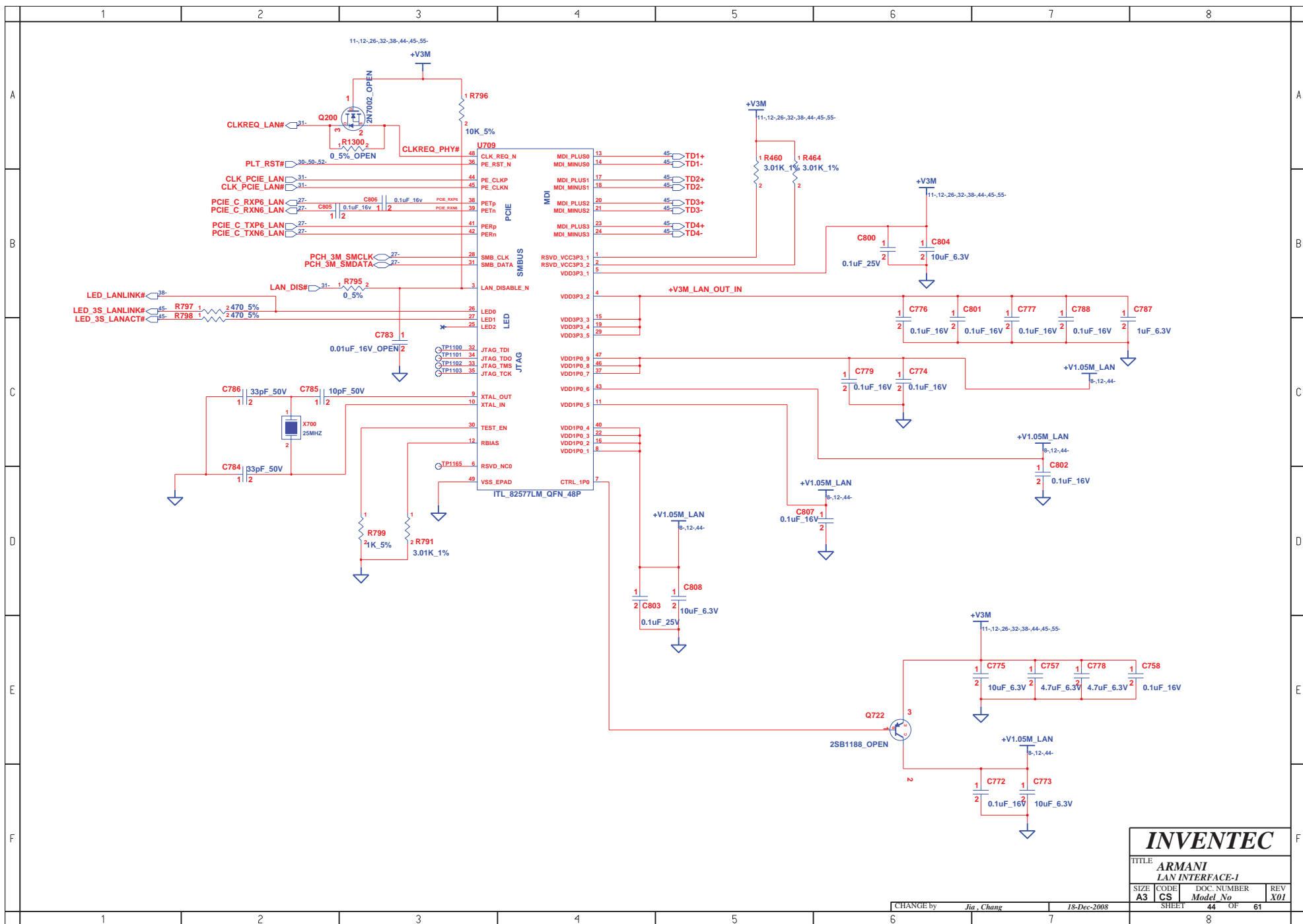


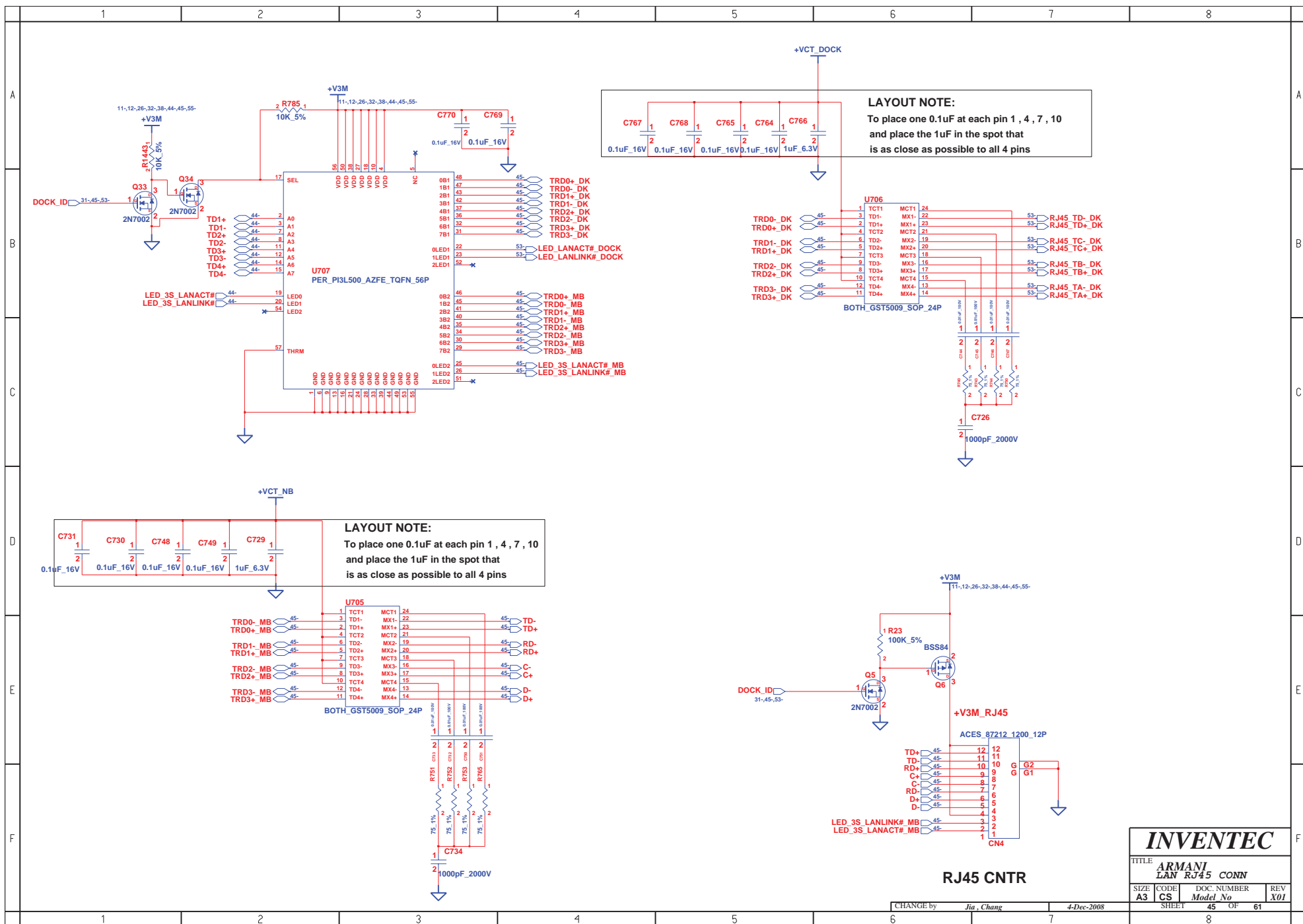
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| TITLE ARMANI SUPER I/O | | | |
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| CHANGE by Jia, Chang | | 4-Dec-2008 | |
| SHEET 40 | | OF 61 | |

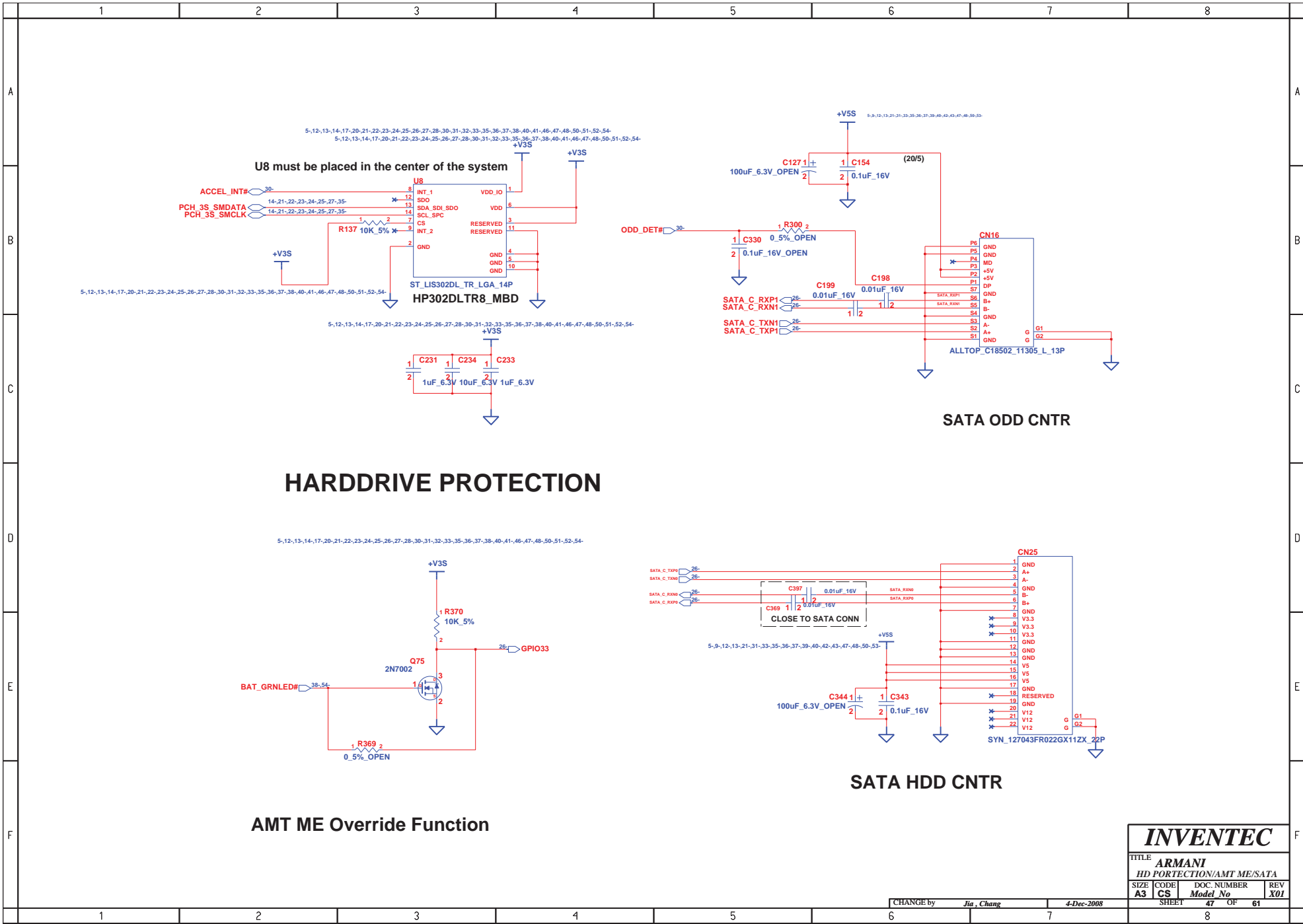










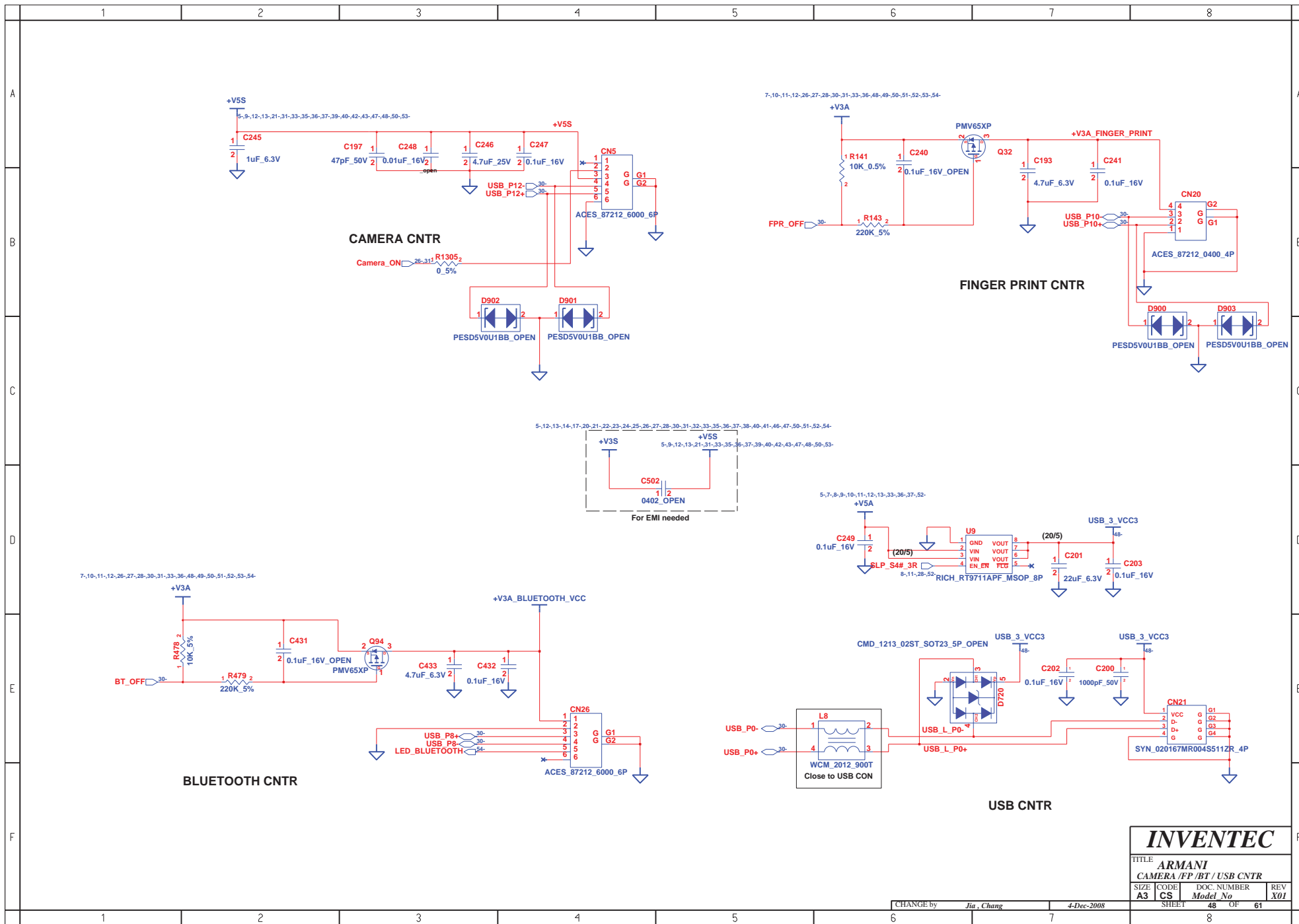


INVENTEC

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|---------------------------|------|-------------|-----|
| TITLE | | | |
| ARMANI | | | |
| HD PORTECTION/AMT ME/SATA | | | |
| SIZE | CODE | DOC. NUMBER | REV |
| A3 | CS | Model No | X01 |

CHANGE by Jia, Chang 4-Dec-2008

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INVENTEC

TITLE
ARMANI
CAMERA / FP / BT / USB CNTR

SIZE CODE DOC. NUMBER REV
A3 CS Model No X01

CHANGE by Jia, Chang 4-Dec-2008

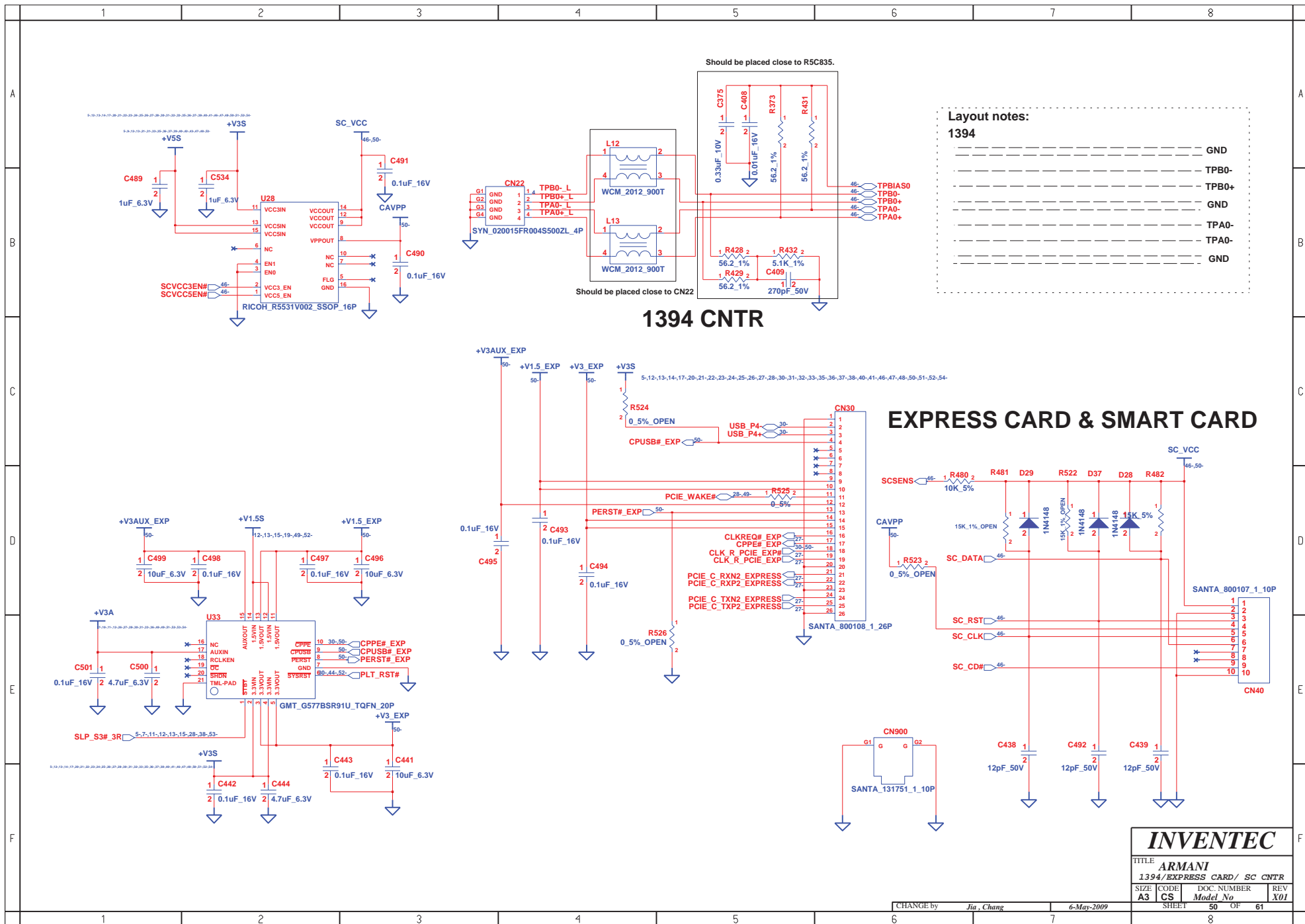
SHEET 48 OF 61

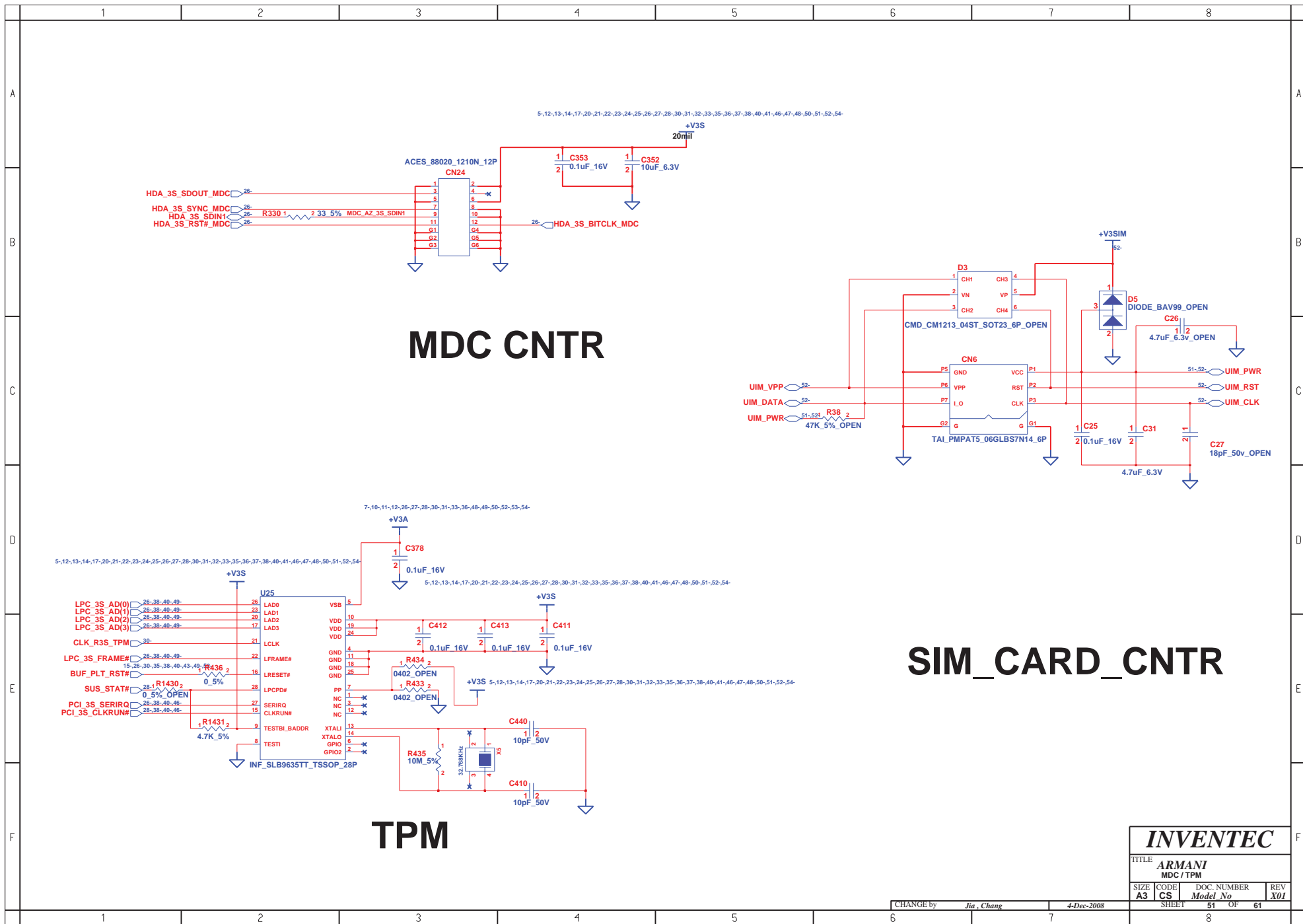


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| SIZE | CODE | DOC. NUMBER | REV |
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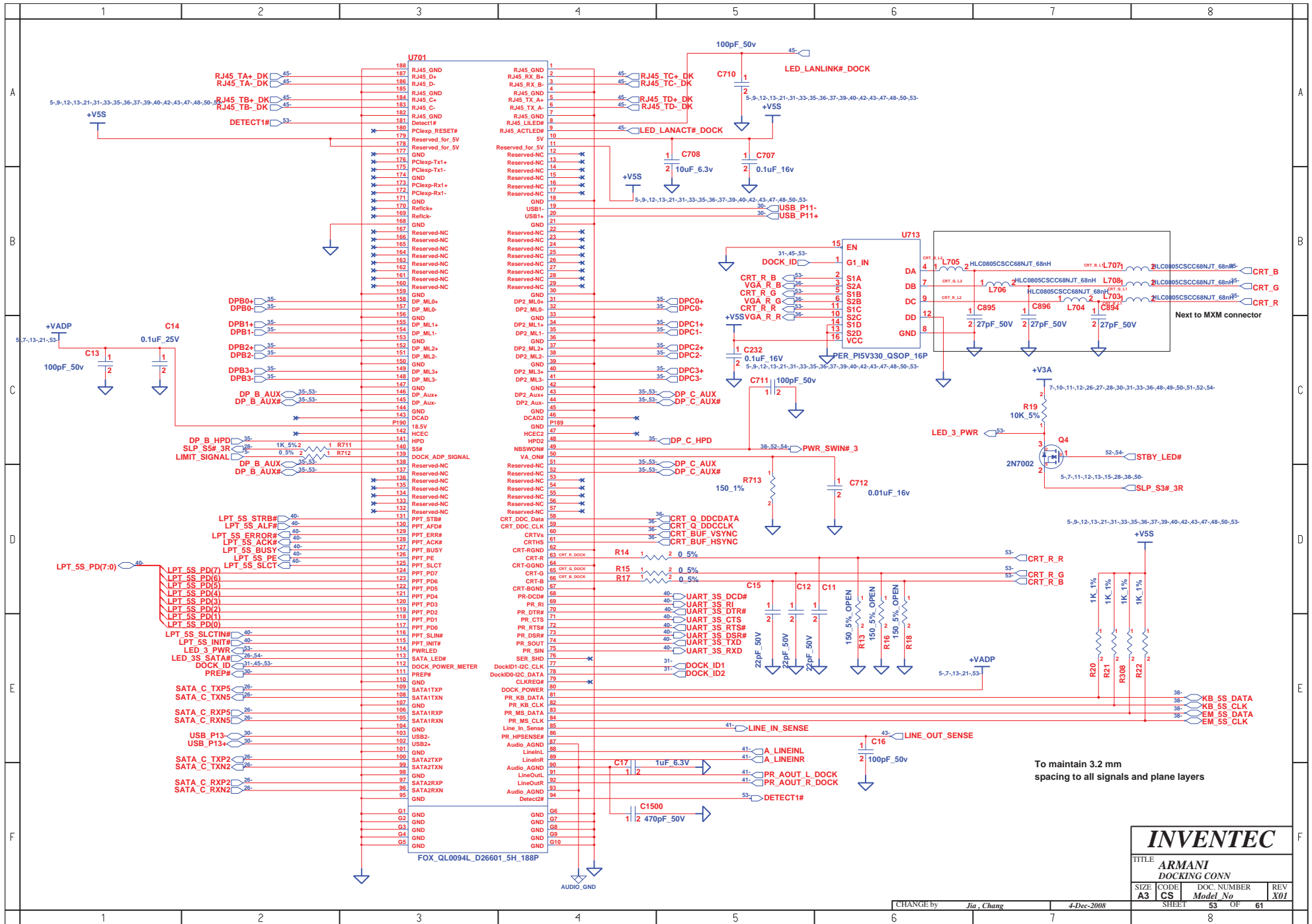
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| SHEET | 49 | OF 61 |

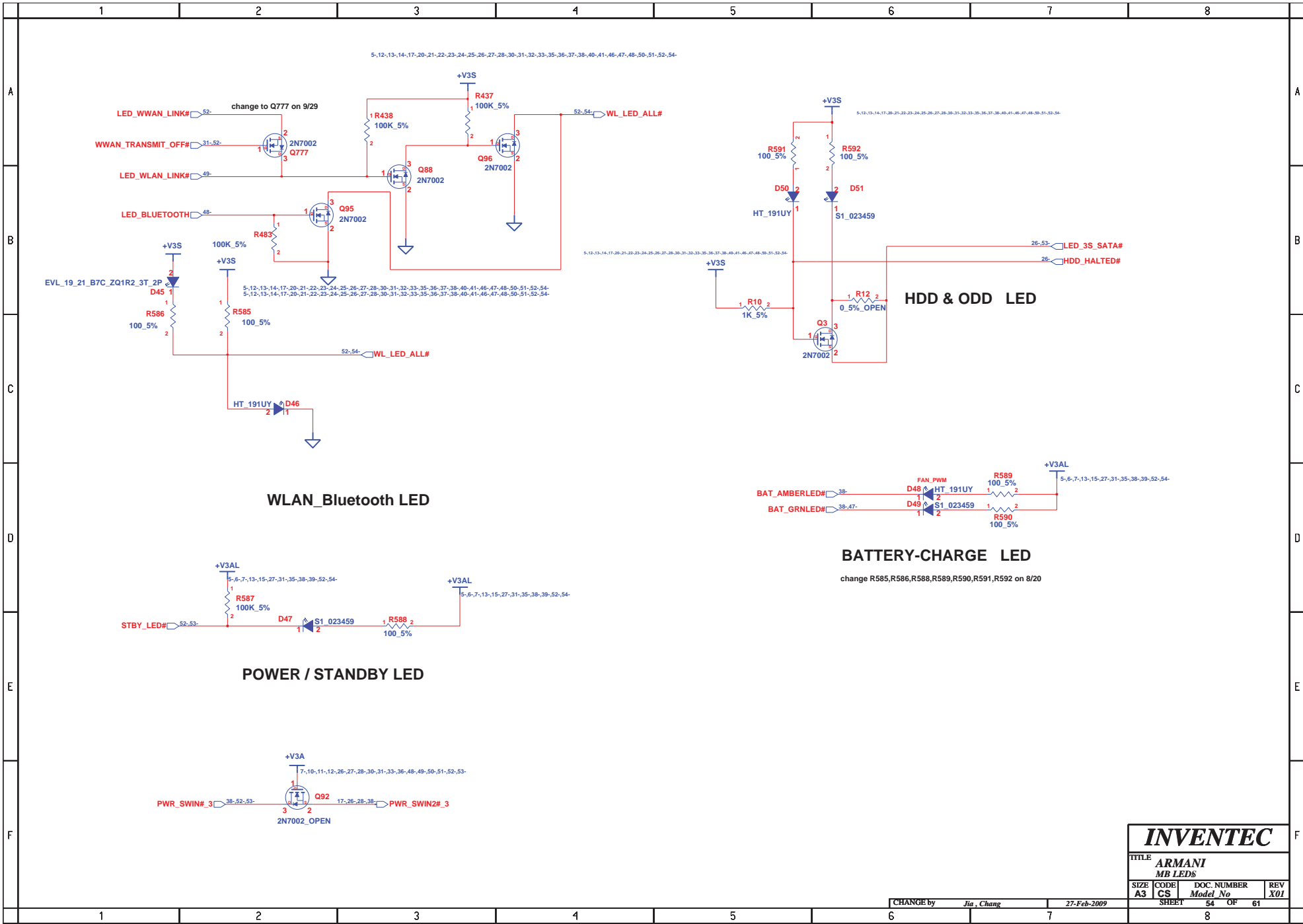
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| TITLE ARMANI | | | |
| MDC / TPM | | | |
| SIZE A3 | CODE CS | DOC. NUMBER Model No | REV X01 |
| CHANGE by Jia, Chang | | 4-Dec-2008 | |
| SHEET 51 | | OF 61 | |



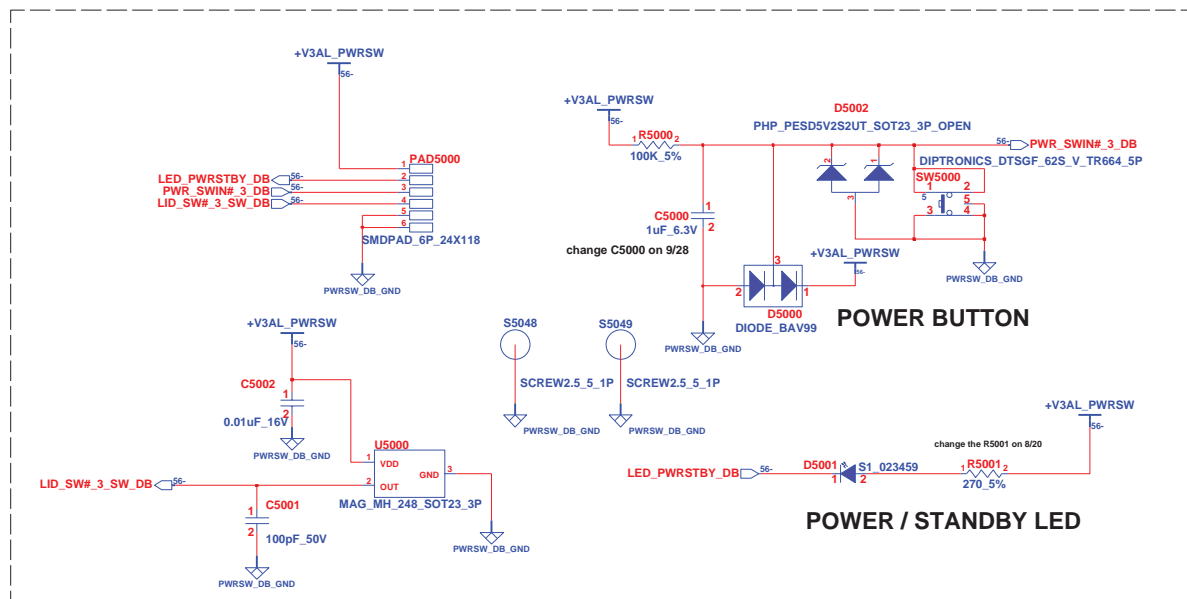


INVENTEC

TITLE
ARMANI
MB LEDs

| SIZE | CODE | DOC. NUMBER | REV |
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| A3 | CS | Model No | X01 |

| SHEET | OF | 61 |
|-------|----|----|
| 54 | 8 | |



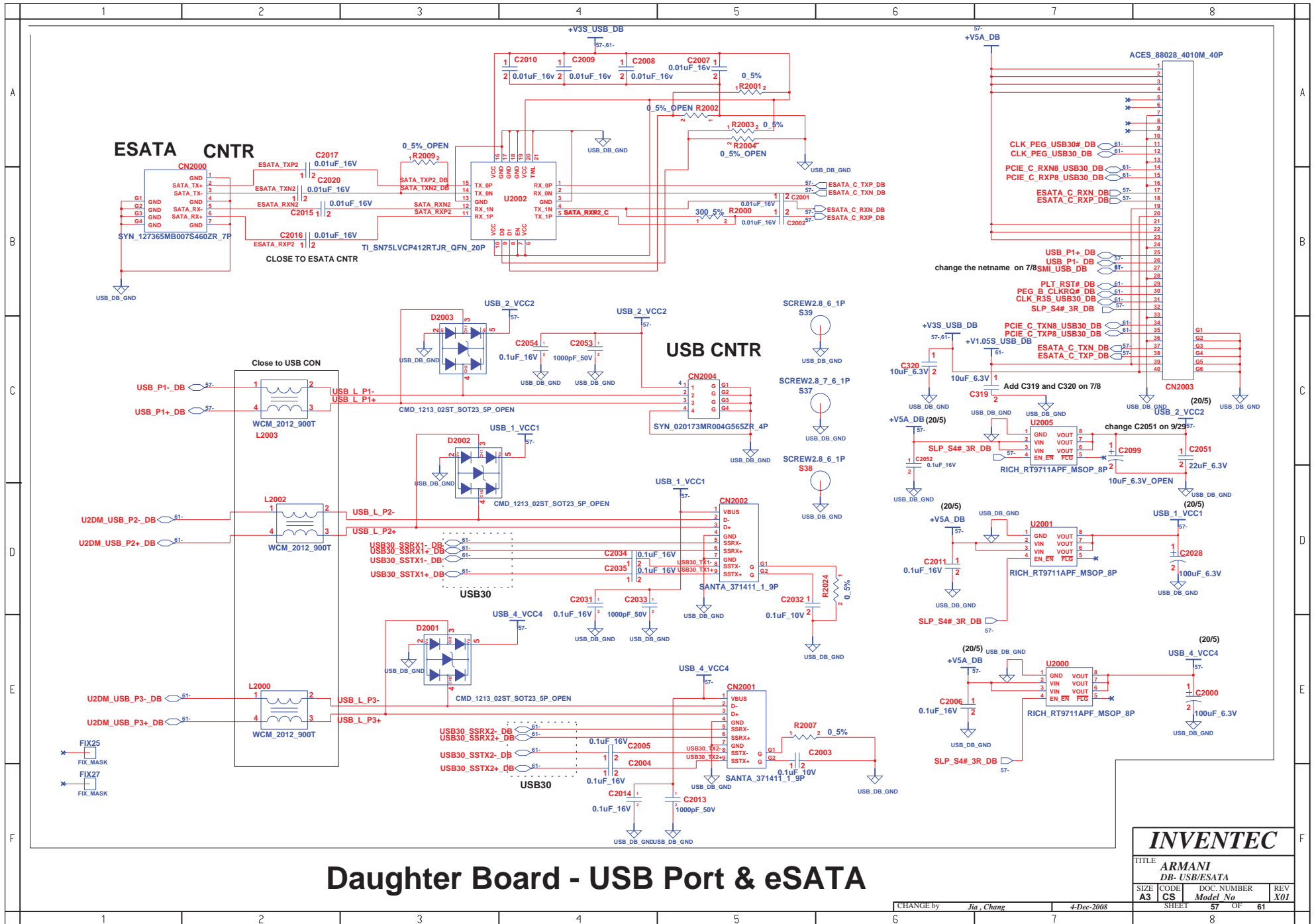
Daughter Board - Power Button

INVENTEC

| | | | |
|----------|------|-------------|-----|
| TITLE | | | |
| ARMANI | | | |
| TPM V1.2 | | | |
| SIZE | CODE | DOC. NUMBER | REV |
| A3 | CS | Model No | X01 |

CHANGE by Jia, Chang 4-Dec-2008

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|---|------------------|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
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| B | | | | | | | | | B |
| C | | | | | | | | | C |
| D | | | | | | | | | D |
| E | | | | | | | | | E |
| F | | | | | | | | | F |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |

| INVENTEC | | | |
|--------------------------------------|-------------------|--------------------------------|-------------------|
| TITLE <i>ARMANI</i> <i>RA D D</i> | | | |
| SIZE A3 | CODE CS | DOC. NUMBER <i>Model No</i> | REV X01 |
| CHANGE by <i>Jia, Chang</i> | | 25-Aug-2009 | |
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