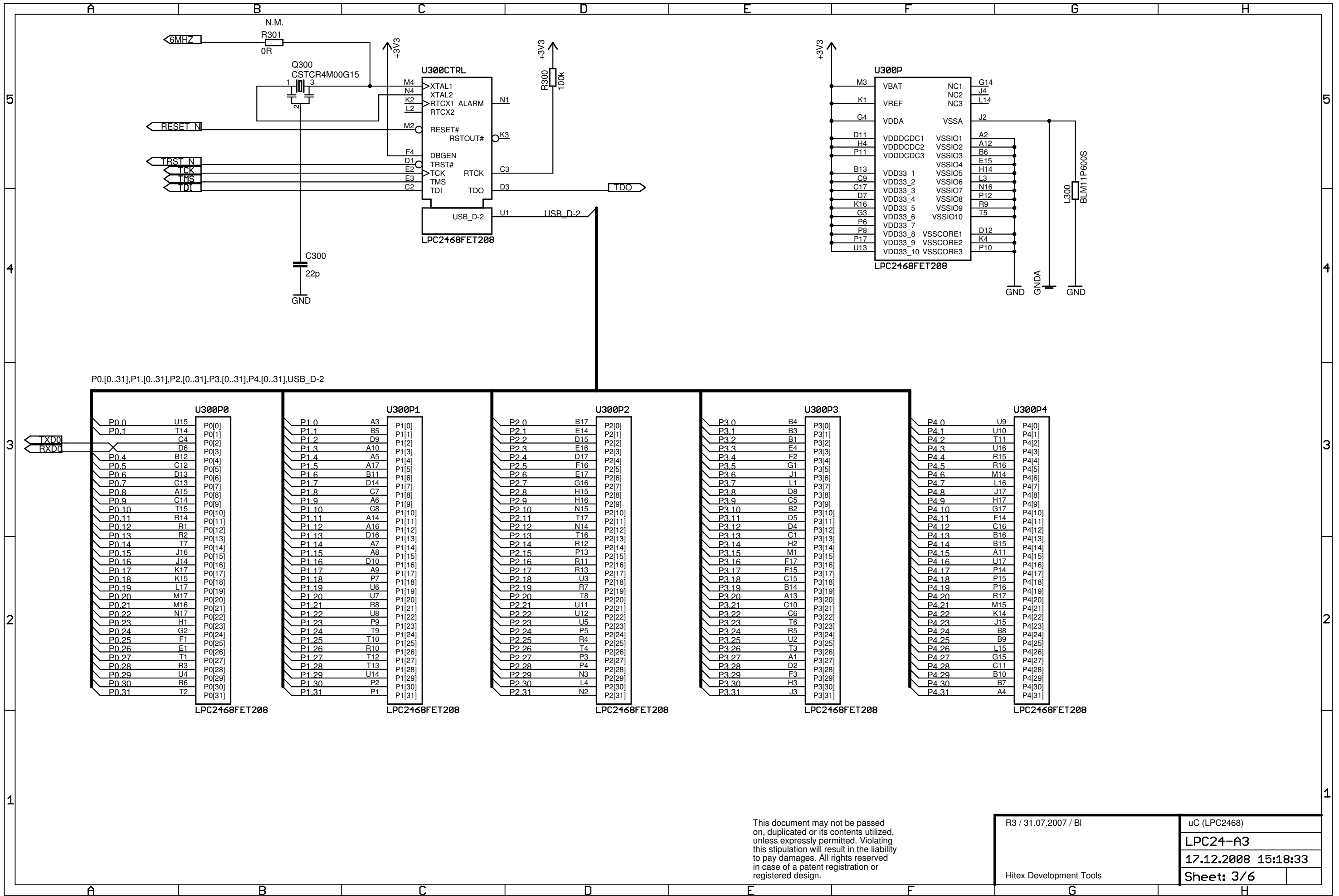


|   |                                                                                                                                                                                                   |   |   |   |   |   |   |   |   |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|
|   | A                                                                                                                                                                                                 | B | C | D | E | F | G | H |   |
| 5 | <h1>LPC24-A3</h1> <ul style="list-style-type: none"> <li>[1] Contents</li> <li>[2] Reserved</li> <li>[3] uC (LPC2468)</li> <li>[4] User-Interface</li> <li>[5] Power</li> <li>[6] SRAM</li> </ul> |   |   |   |   |   |   |   | 5 |
| 4 |                                                                                                                                                                                                   |   |   |   |   |   |   |   | 4 |
| 3 |                                                                                                                                                                                                   |   |   |   |   |   |   |   | 3 |
| 2 |                                                                                                                                                                                                   |   |   |   |   |   |   |   | 2 |
| 1 |                                                                                                                                                                                                   |   |   |   |   |   |   |   | 1 |
|   | A                                                                                                                                                                                                 | B | C | D | E | F | G | H |   |

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P0.[0..31],P1.[0..31],P2.[0..31],P3.[0..31],P4.[0..31],USB\_D-2

**U300P0**

|       |     |        |
|-------|-----|--------|
| P0.0  | U15 | P0[0]  |
| P0.1  | T14 | P0[1]  |
| P0.2  | C4  | P0[2]  |
| P0.3  | D6  | P0[3]  |
| P0.4  | B12 | P0[4]  |
| P0.5  | C12 | P0[5]  |
| P0.6  | D13 | P0[6]  |
| P0.7  | C13 | P0[7]  |
| P0.8  | A15 | P0[8]  |
| P0.9  | C14 | P0[9]  |
| P0.10 | T15 | P0[10] |
| P0.11 | R14 | P0[11] |
| P0.12 | R1  | P0[12] |
| P0.13 | R2  | P0[13] |
| P0.14 | T7  | P0[14] |
| P0.15 | J16 | P0[15] |
| P0.16 | J14 | P0[16] |
| P0.17 | K17 | P0[17] |
| P0.18 | K15 | P0[18] |
| P0.19 | L17 | P0[19] |
| P0.20 | M17 | P0[20] |
| P0.21 | M16 | P0[21] |
| P0.22 | N17 | P0[22] |
| P0.23 | H1  | P0[23] |
| P0.24 | G2  | P0[24] |
| P0.25 | F1  | P0[25] |
| P0.26 | E1  | P0[26] |
| P0.27 | T1  | P0[27] |
| P0.28 | R3  | P0[28] |
| P0.29 | U4  | P0[29] |
| P0.30 | R6  | P0[30] |
| P0.31 | T2  | P0[31] |

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**U300P1**

|       |     |        |
|-------|-----|--------|
| P1.0  | A3  | P1[0]  |
| P1.1  | B5  | P1[1]  |
| P1.2  | D9  | P1[2]  |
| P1.3  | A10 | P1[3]  |
| P1.4  | A5  | P1[4]  |
| P1.5  | A17 | P1[5]  |
| P1.6  | B11 | P1[6]  |
| P1.7  | D14 | P1[7]  |
| P1.8  | C7  | P1[8]  |
| P1.9  | A6  | P1[9]  |
| P1.10 | C8  | P1[10] |
| P1.11 | A14 | P1[11] |
| P1.12 | A16 | P1[12] |
| P1.13 | D16 | P1[13] |
| P1.14 | A7  | P1[14] |
| P1.15 | A8  | P1[15] |
| P1.16 | D10 | P1[16] |
| P1.17 | A9  | P1[17] |
| P1.18 | P7  | P1[18] |
| P1.19 | U6  | P1[19] |
| P1.20 | U7  | P1[20] |
| P1.21 | R8  | P1[21] |
| P1.22 | U8  | P1[22] |
| P1.23 | P9  | P1[23] |
| P1.24 | T9  | P1[24] |
| P1.25 | T10 | P1[25] |
| P1.26 | R10 | P1[26] |
| P1.27 | T12 | P1[27] |
| P1.28 | T13 | P1[28] |
| P1.29 | U14 | P1[29] |
| P1.30 | P2  | P1[30] |
| P1.31 | P1  | P1[31] |

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**U300P2**

|       |     |        |
|-------|-----|--------|
| P2.0  | B17 | P2[0]  |
| P2.1  | E14 | P2[1]  |
| P2.2  | D15 | P2[2]  |
| P2.3  | E16 | P2[3]  |
| P2.4  | D17 | P2[4]  |
| P2.5  | F16 | P2[5]  |
| P2.6  | E17 | P2[6]  |
| P2.7  | G16 | P2[7]  |
| P2.8  | H15 | P2[8]  |
| P2.9  | H16 | P2[9]  |
| P2.10 | N15 | P2[10] |
| P2.11 | T17 | P2[11] |
| P2.12 | N14 | P2[12] |
| P2.13 | T16 | P2[13] |
| P2.14 | R12 | P2[14] |
| P2.15 | P13 | P2[15] |
| P2.16 | R11 | P2[16] |
| P2.17 | R13 | P2[17] |
| P2.18 | U3  | P2[18] |
| P2.19 | R7  | P2[19] |
| P2.20 | T8  | P2[20] |
| P2.21 | U11 | P2[21] |
| P2.22 | U12 | P2[22] |
| P2.23 | U5  | P2[23] |
| P2.24 | P5  | P2[24] |
| P2.25 | R4  | P2[25] |
| P2.26 | T4  | P2[26] |
| P2.27 | P3  | P2[27] |
| P2.28 | P4  | P2[28] |
| P2.29 | N3  | P2[29] |
| P2.30 | L4  | P2[30] |
| P2.31 | N2  | P2[31] |

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**U300P3**

|       |     |        |
|-------|-----|--------|
| P3.0  | B4  | P3[0]  |
| P3.1  | B3  | P3[1]  |
| P3.2  | B1  | P3[2]  |
| P3.3  | E4  | P3[3]  |
| P3.4  | F2  | P3[4]  |
| P3.5  | G1  | P3[5]  |
| P3.6  | J1  | P3[6]  |
| P3.7  | L1  | P3[7]  |
| P3.8  | D8  | P3[8]  |
| P3.9  | C5  | P3[9]  |
| P3.10 | B2  | P3[10] |
| P3.11 | D5  | P3[11] |
| P3.12 | D4  | P3[12] |
| P3.13 | C1  | P3[13] |
| P3.14 | H2  | P3[14] |
| P3.15 | M1  | P3[15] |
| P3.16 | F17 | P3[16] |
| P3.17 | F15 | P3[17] |
| P3.18 | C15 | P3[18] |
| P3.19 | B14 | P3[19] |
| P3.20 | A13 | P3[20] |
| P3.21 | C10 | P3[21] |
| P3.22 | C6  | P3[22] |
| P3.23 | T6  | P3[23] |
| P3.24 | R5  | P3[24] |
| P3.25 | U2  | P3[25] |
| P3.26 | T3  | P3[26] |
| P3.27 | A1  | P3[27] |
| P3.28 | D2  | P3[28] |
| P3.29 | F3  | P3[29] |
| P3.30 | H3  | P3[30] |
| P3.31 | J3  | P3[31] |

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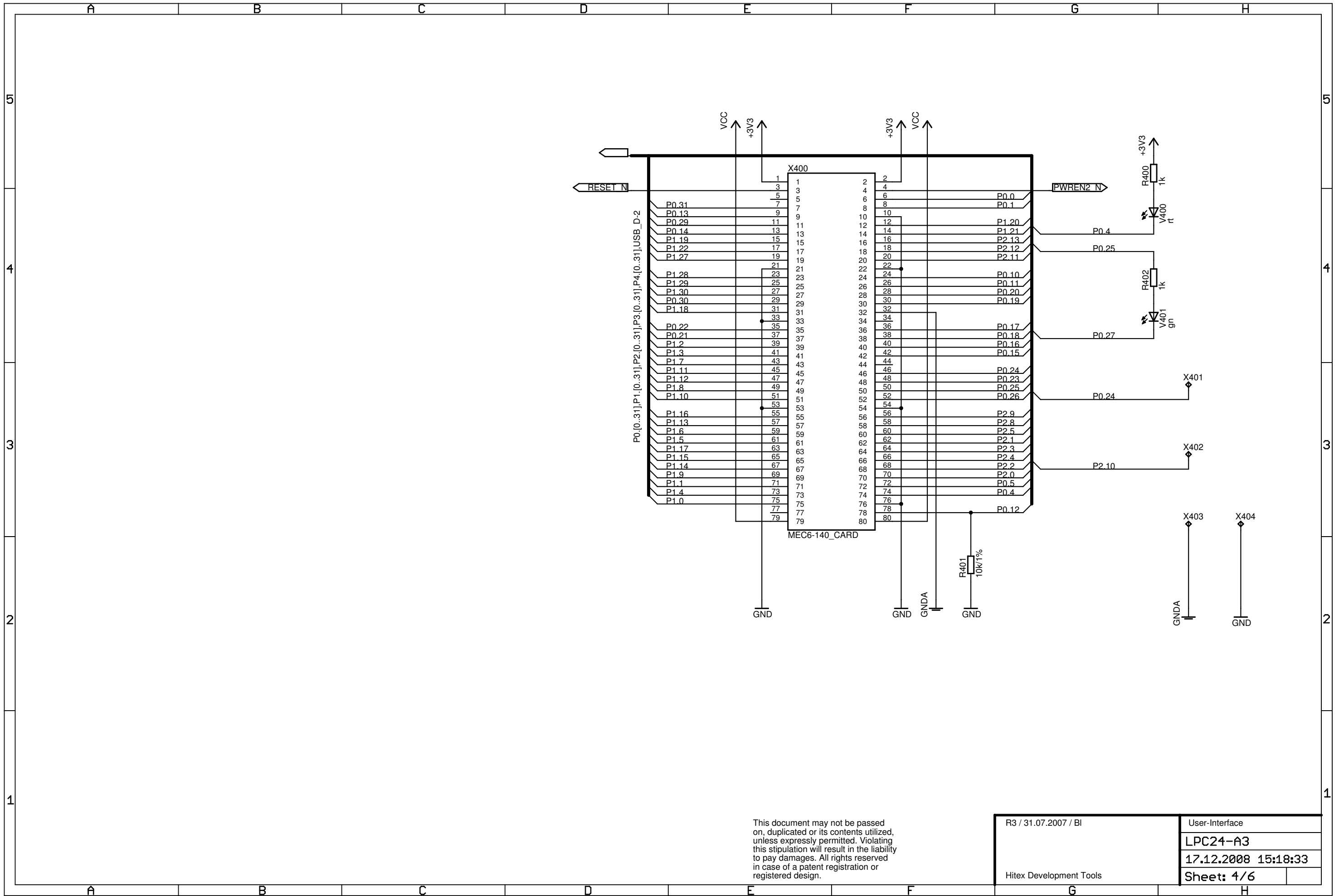
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|       |     |        |
|-------|-----|--------|
| P4.0  | U9  | P4[0]  |
| P4.1  | U10 | P4[1]  |
| P4.2  | T11 | P4[2]  |
| P4.3  | U16 | P4[3]  |
| P4.4  | R15 | P4[4]  |
| P4.5  | R16 | P4[5]  |
| P4.6  | M14 | P4[6]  |
| P4.7  | L16 | P4[7]  |
| P4.8  | J17 | P4[8]  |
| P4.9  | H17 | P4[9]  |
| P4.10 | G17 | P4[10] |
| P4.11 | F14 | P4[11] |
| P4.12 | C16 | P4[12] |
| P4.13 | B16 | P4[13] |
| P4.14 | B15 | P4[14] |
| P4.15 | A11 | P4[15] |
| P4.16 | U17 | P4[16] |
| P4.17 | P14 | P4[17] |
| P4.18 | P15 | P4[18] |
| P4.19 | P16 | P4[19] |
| P4.20 | R17 | P4[20] |
| P4.21 | M15 | P4[21] |
| P4.22 | K14 | P4[22] |
| P4.23 | J15 | P4[23] |
| P4.24 | B8  | P4[24] |
| P4.25 | B9  | P4[25] |
| P4.26 | L15 | P4[26] |
| P4.27 | G15 | P4[27] |
| P4.28 | C11 | P4[28] |
| P4.29 | B10 | P4[29] |
| P4.30 | B7  | P4[30] |
| P4.31 | A4  | P4[31] |

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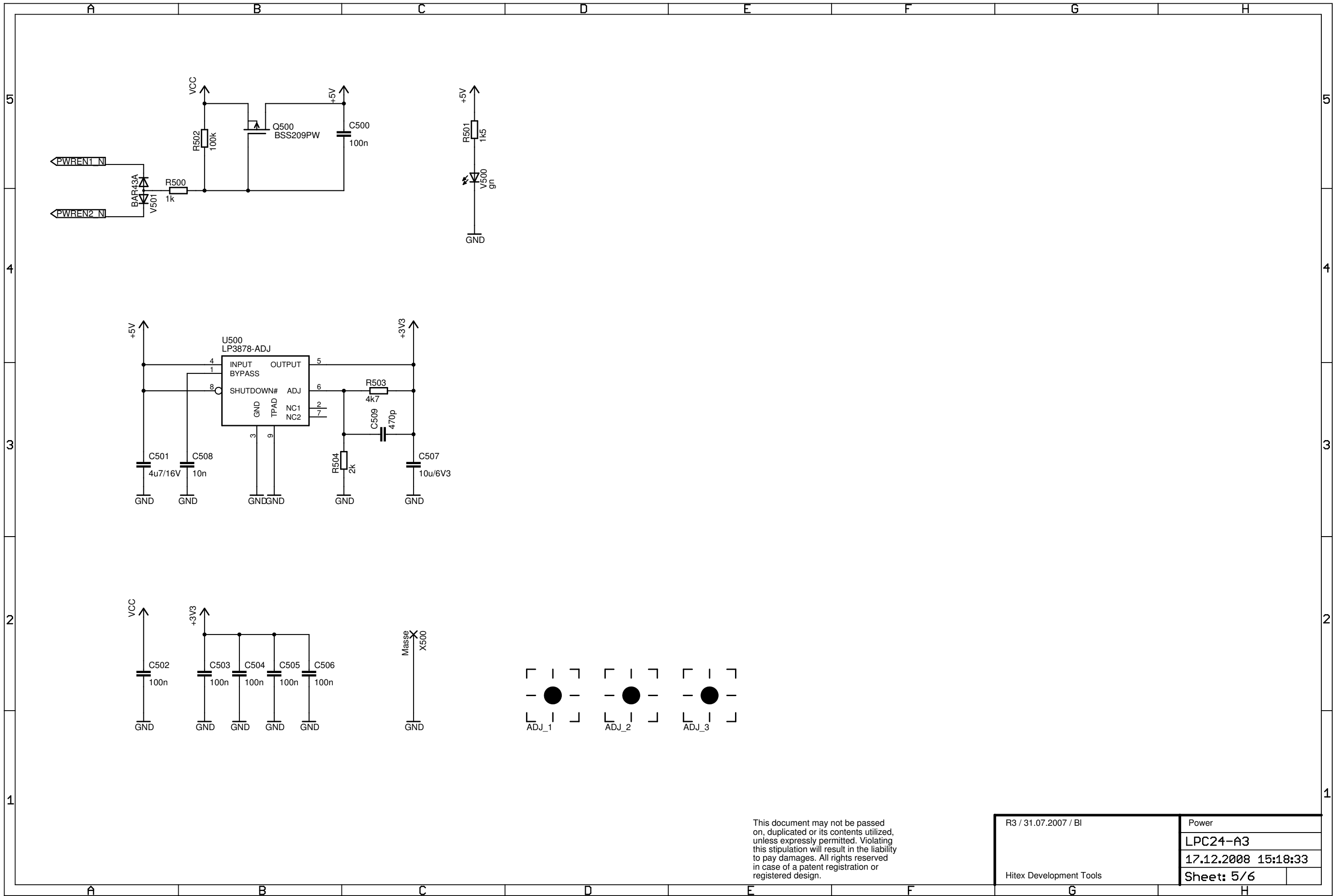
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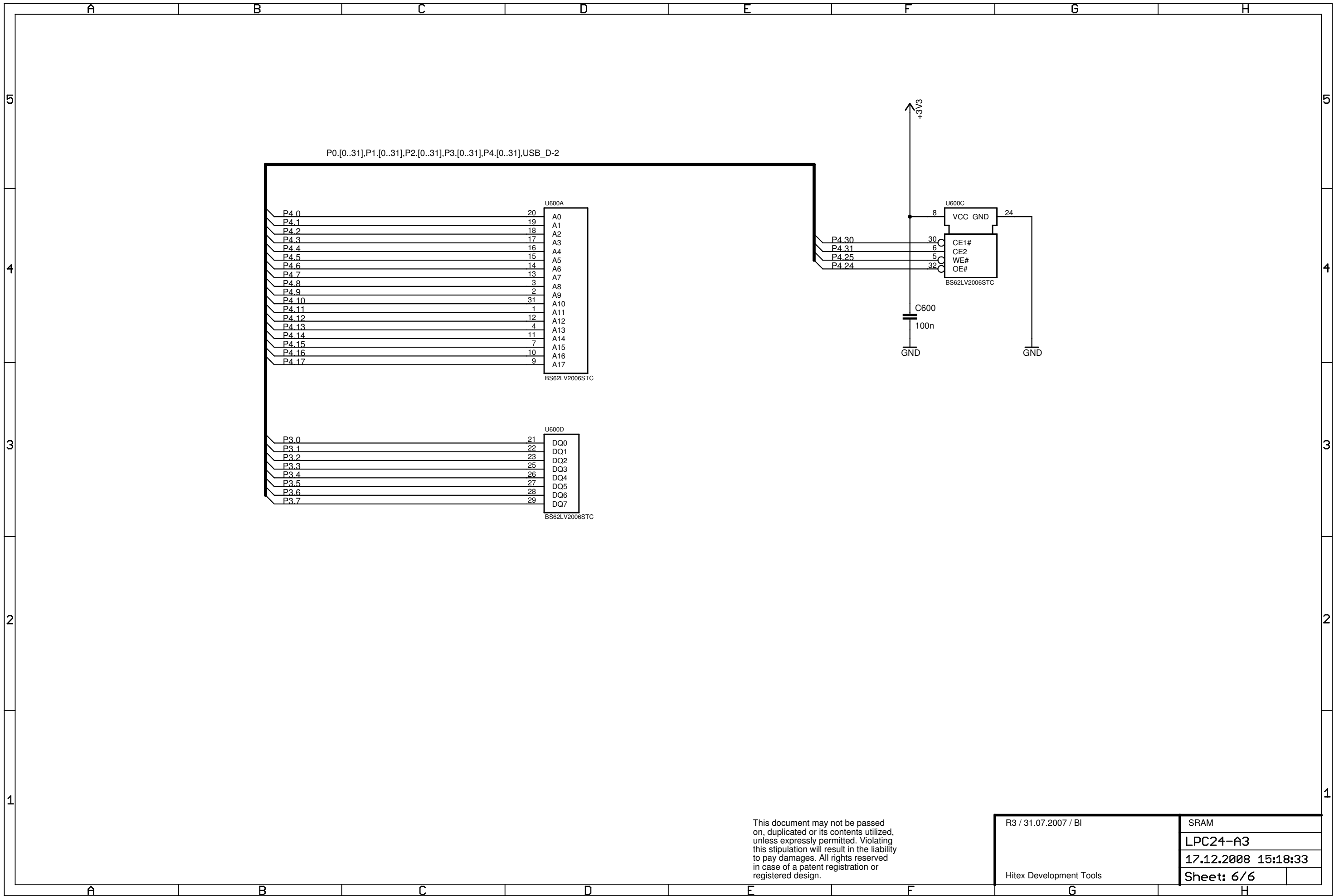
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