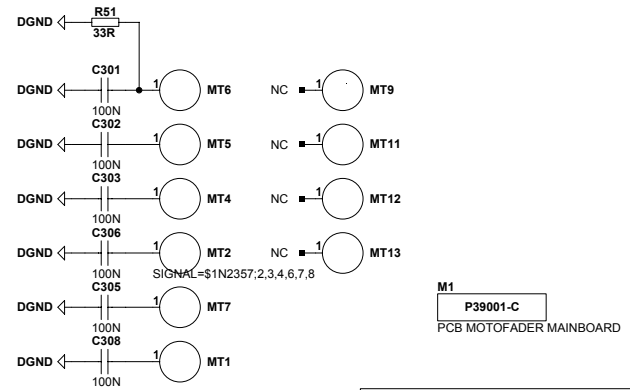
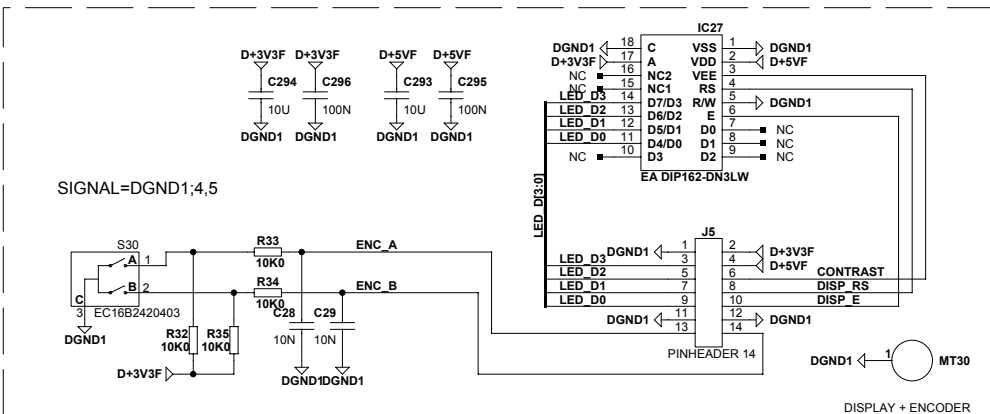
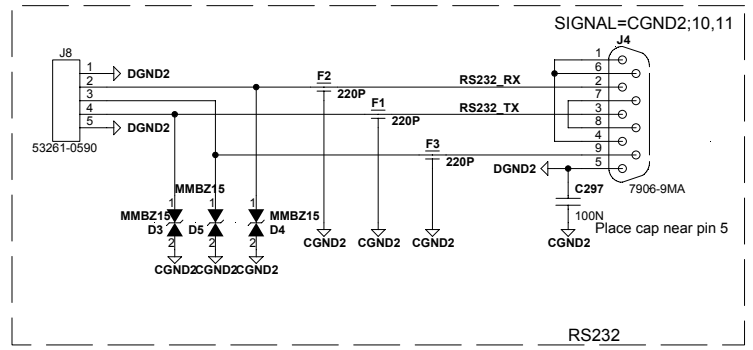
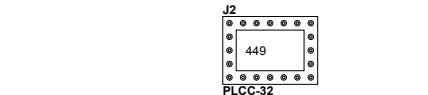
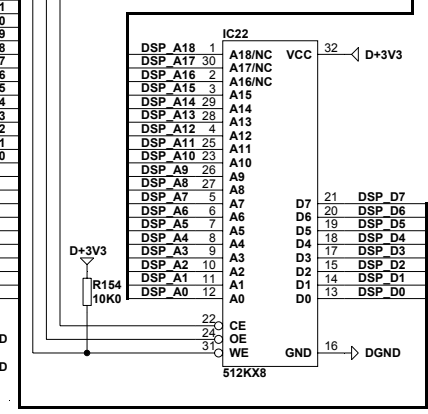
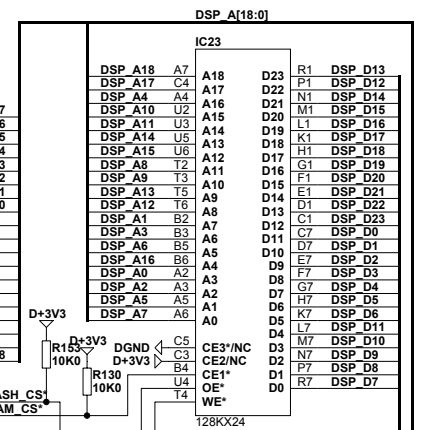
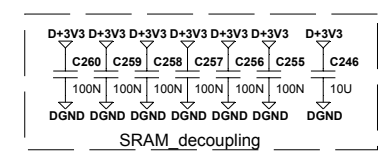
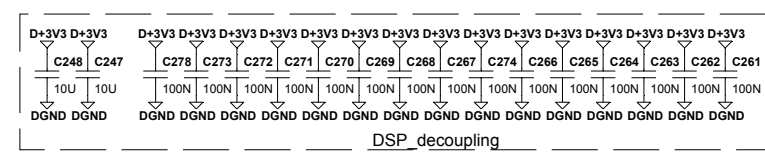
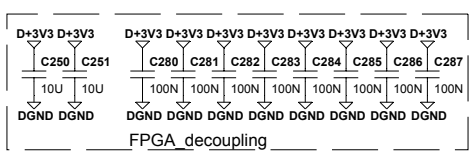
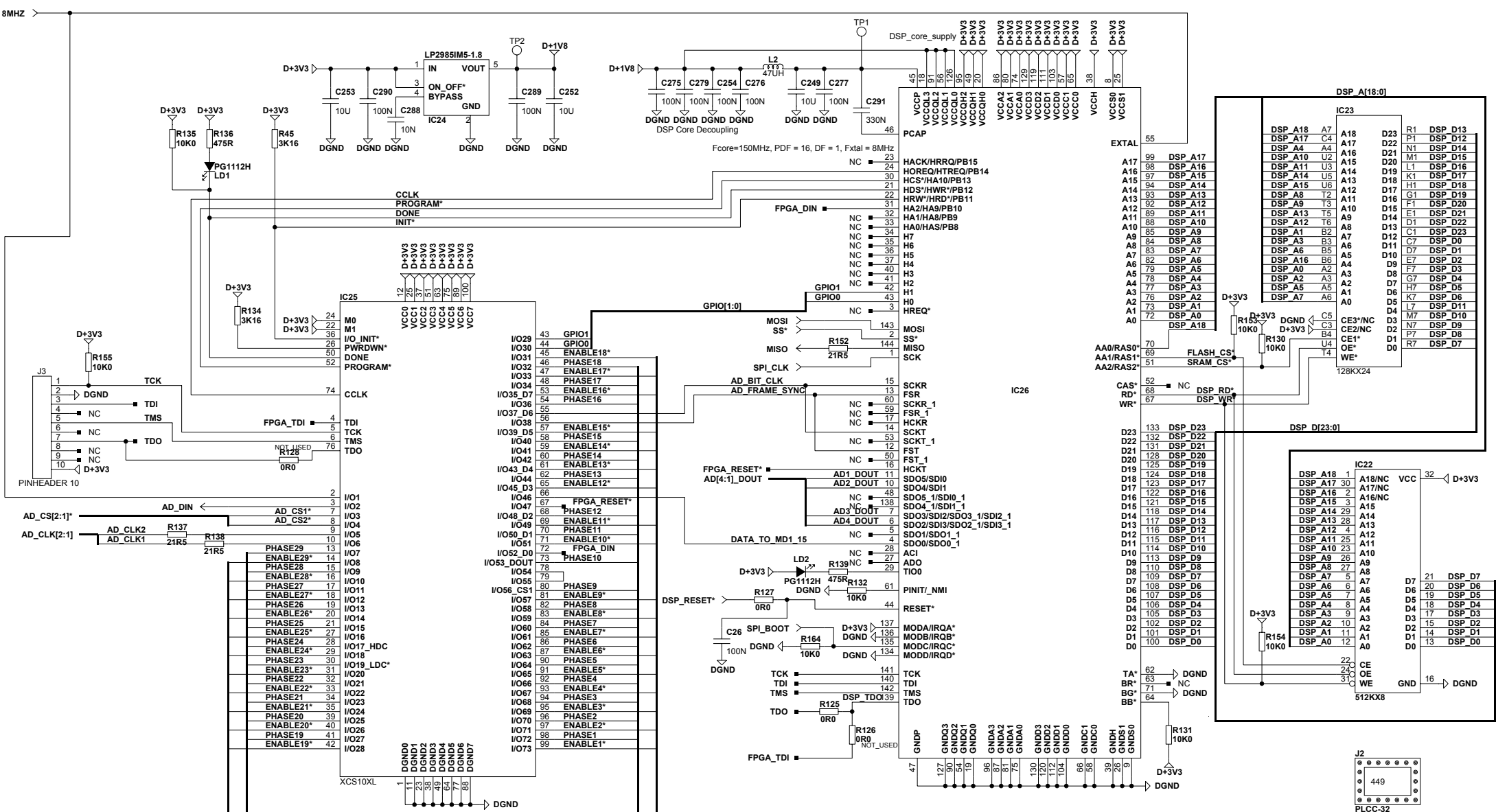


See application note for PCB Layout

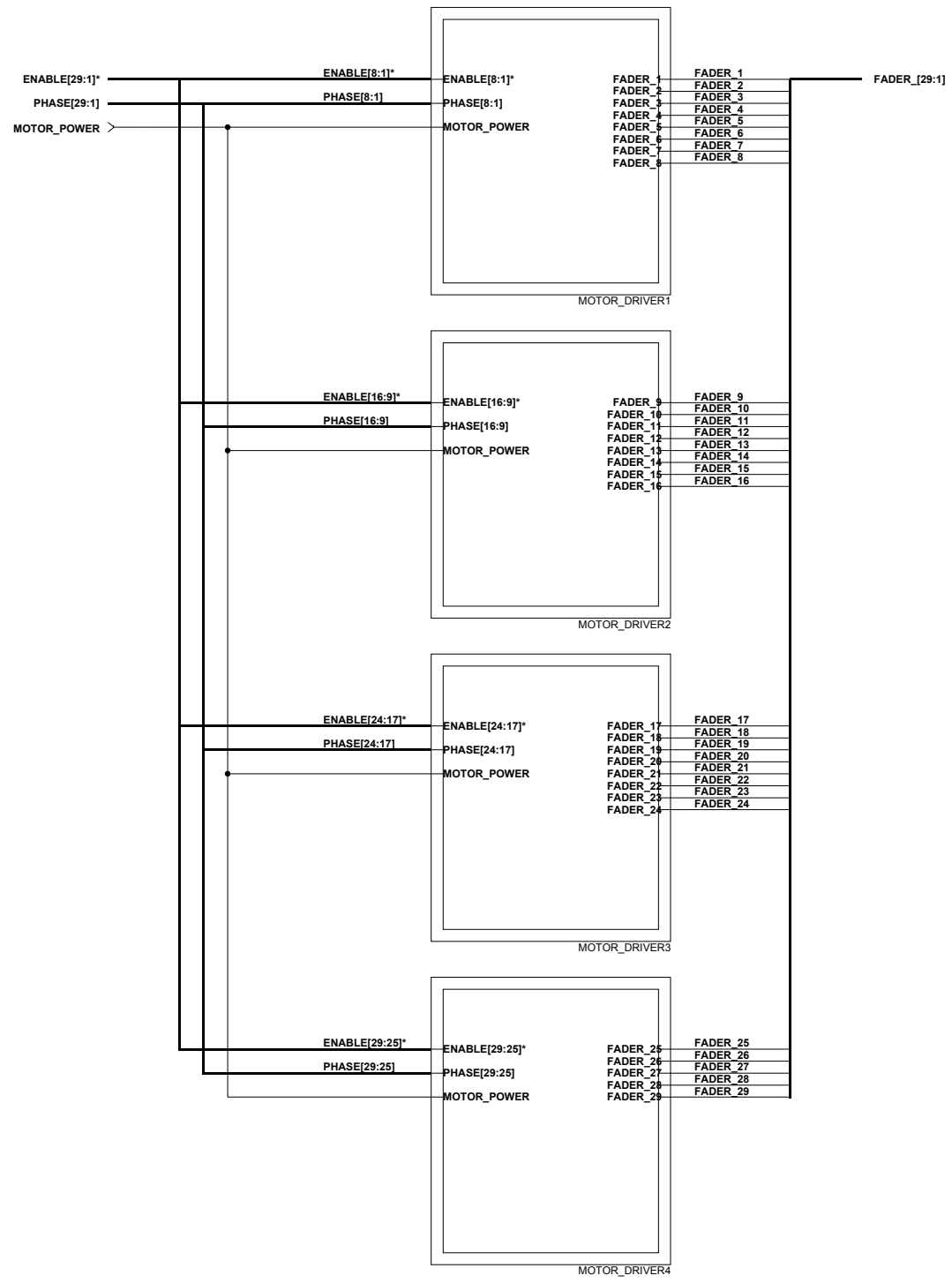



M1 P39001-C PCB MOTOFADER MAINBOARD

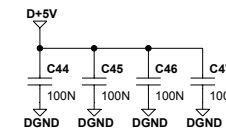
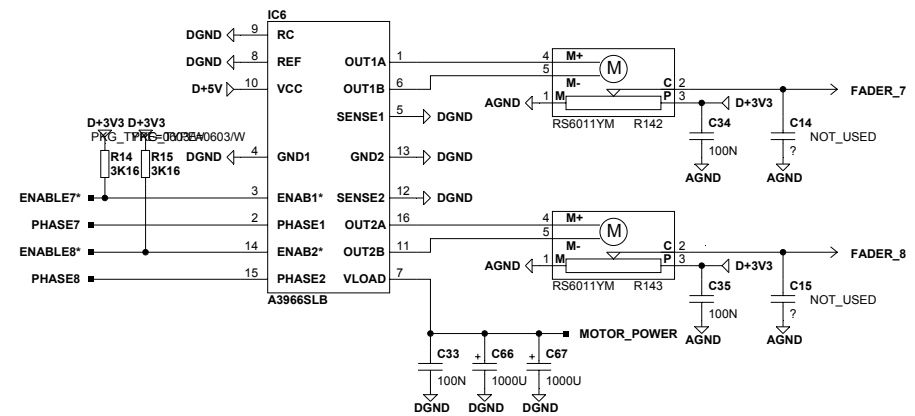
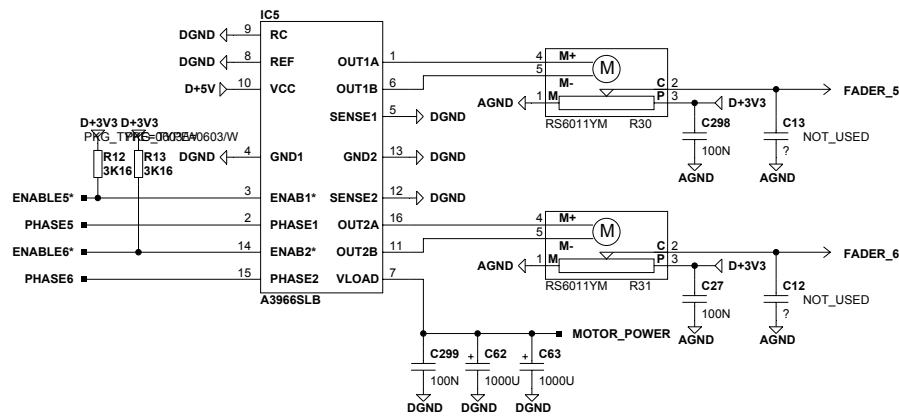
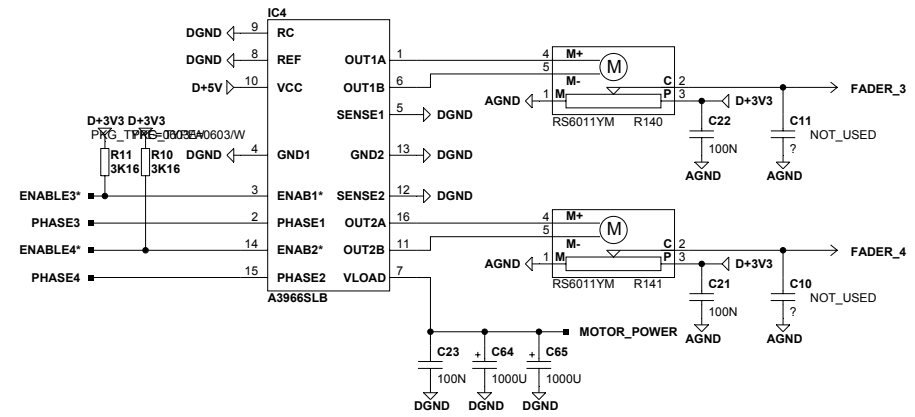
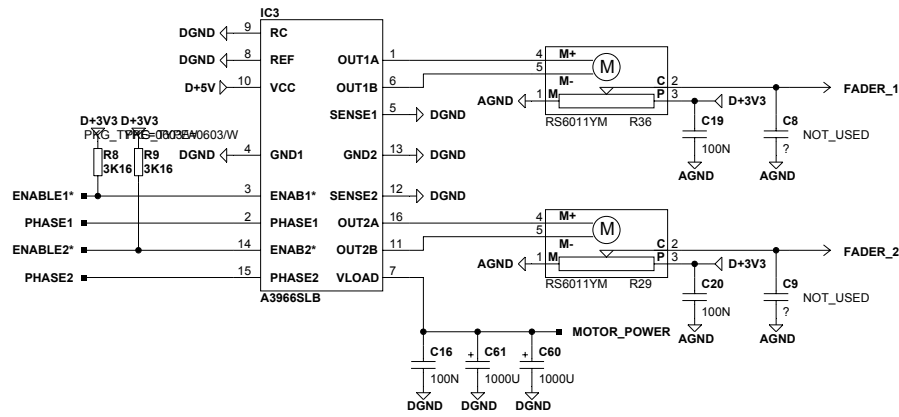
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| TC Electronic A/S | | Designer | HK/MC |
| Title | MOTOFADER | Module title | MOTOR DRIVER |
| Number | P39001 | Revision | CAA |
| Date | 11-28-2003 13:37 | Filename | P39001-CAA |
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|--------------------------|------------------|---------------|-------------|
| TC Electronic A/S | | Designer | HK/MC |
| Title | MOTOFADER | Module title | DSP SECTION |
| Number | P39001 | Revision | CAA |
| Date | 11-10-2003 15:59 | Filename | DSP |
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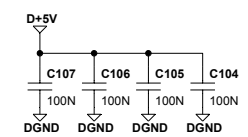
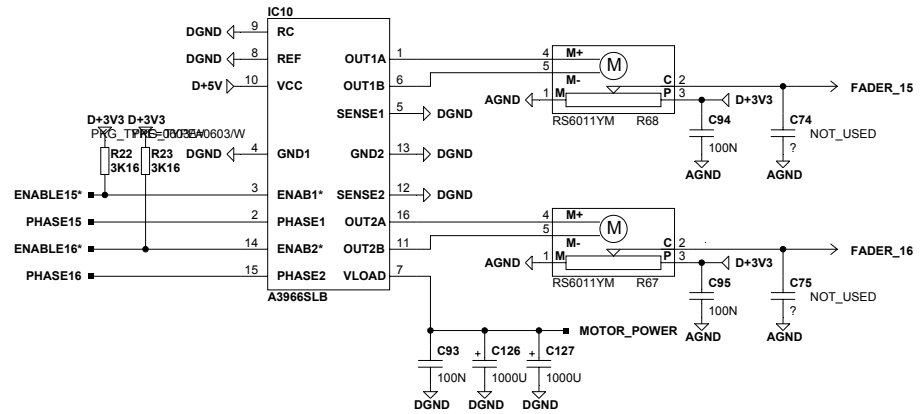
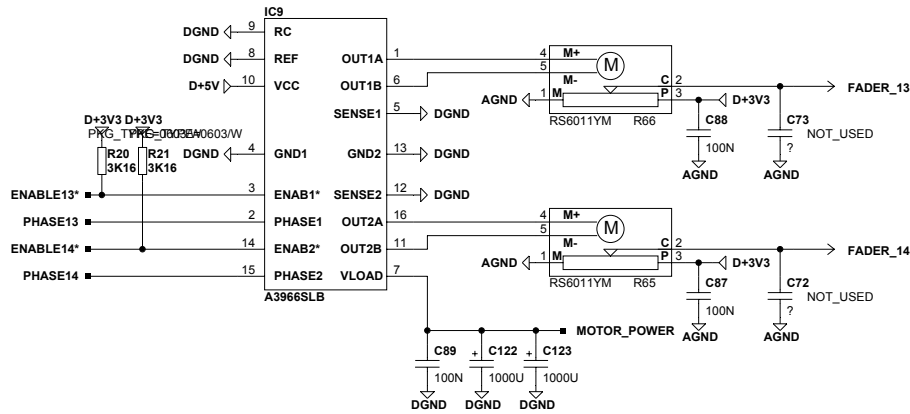
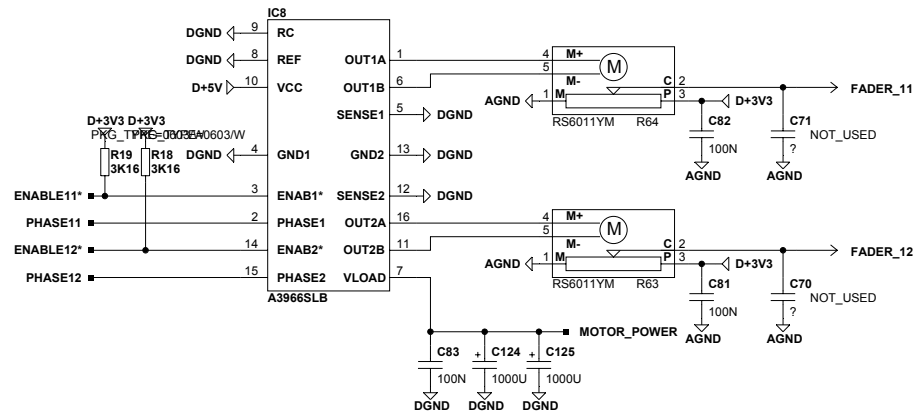
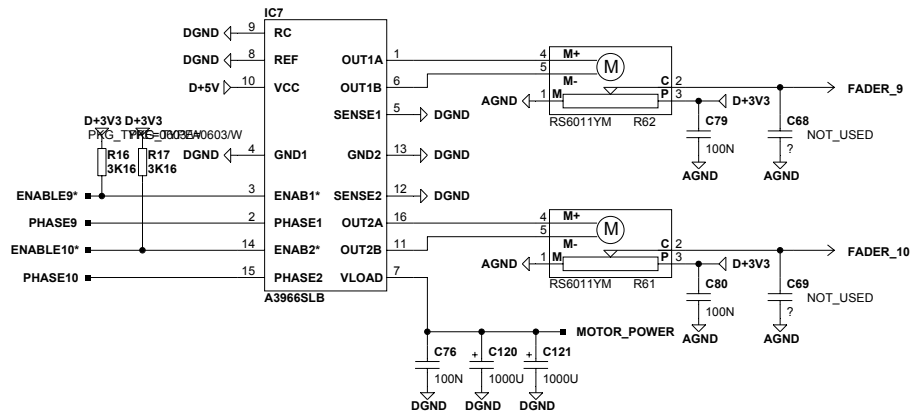


MOTOR_POWER > 
 ENABLE[8:1]*
 PHASE[8:1]






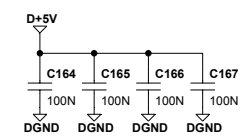
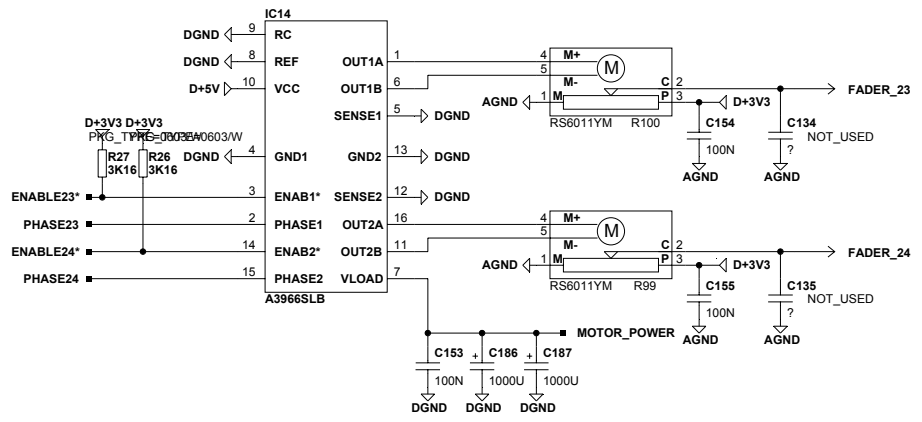
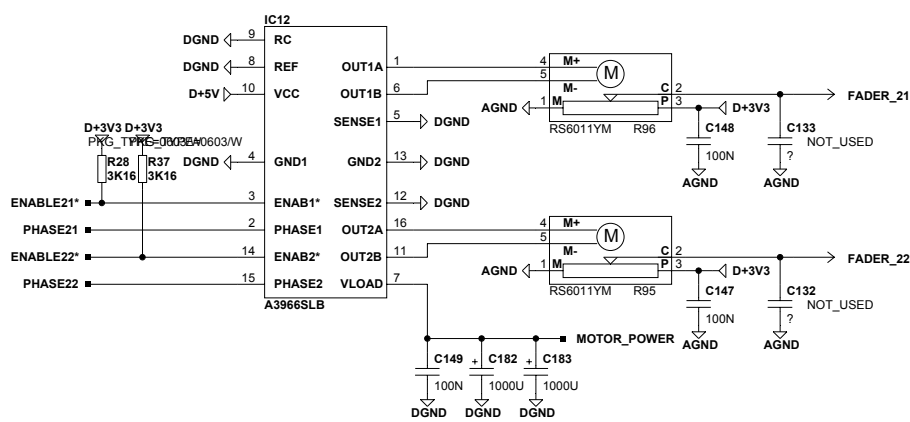
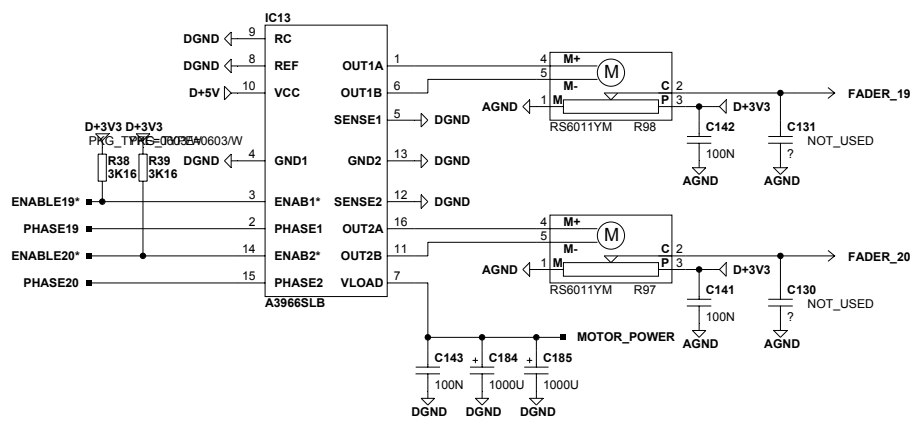
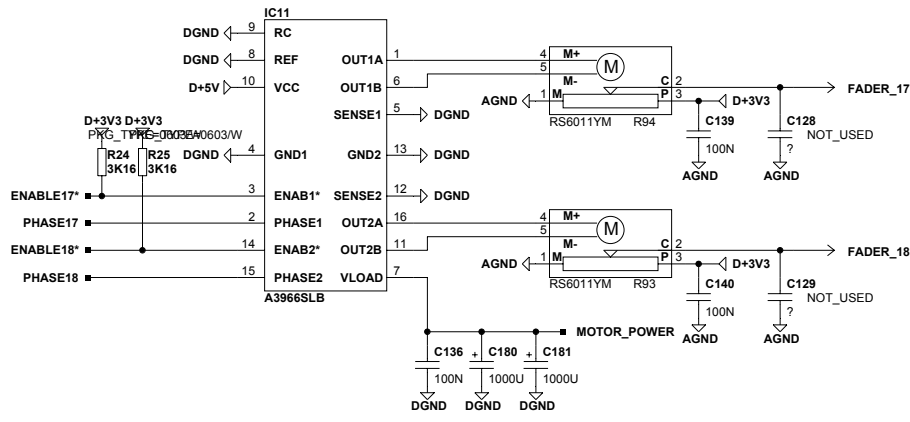
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|--------------------------|---------------------------|------------------------------|
| TC Electronic A/S | | Designer HK/MC |
| Title MOTOFADER | | Module title MOTOR DRIVER |
| Number P39001 | Revision CAA | Previous page 3 |
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MOTOR_POWER >—————■
 ENABLE[16:9]* >—————■
 PHASE[16:9] >—————■






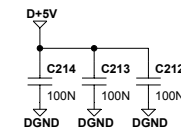
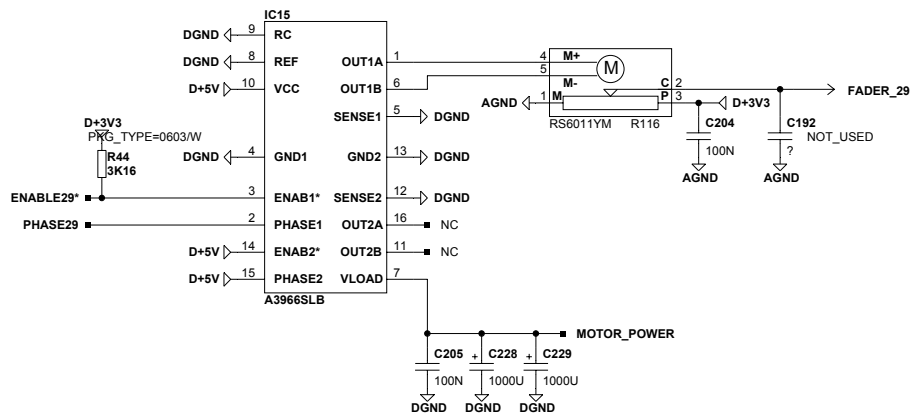
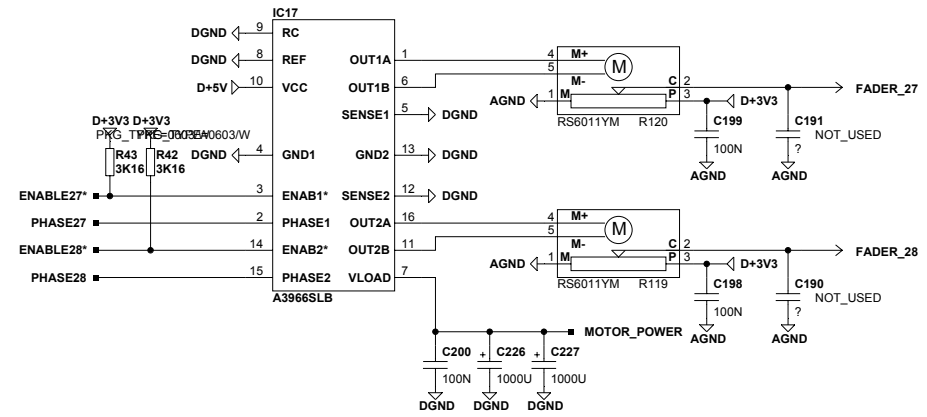
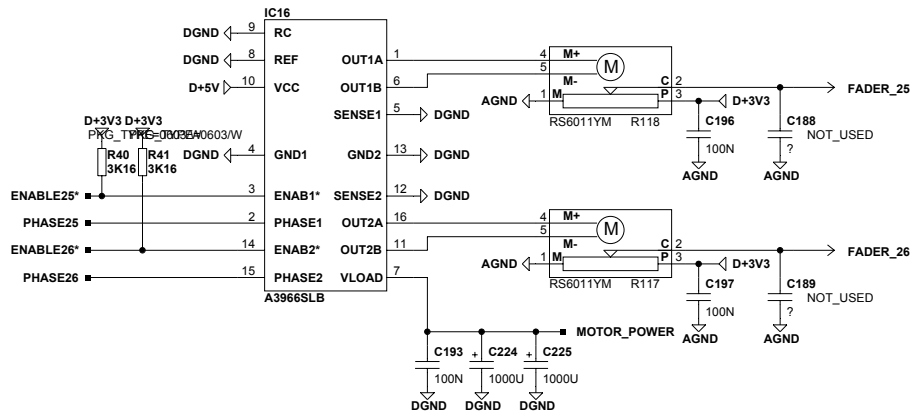
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| TC Electronic A/S | | Designer HK/MC |
| Title MOTOFADER | | Module title MOTOR DRIVER |
| Number P39001 | Revision CAA | Previous page 3 |
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MOTOR_POWER > 
 ENABLE[24:17]* > 
 PHASE[24:17] > 

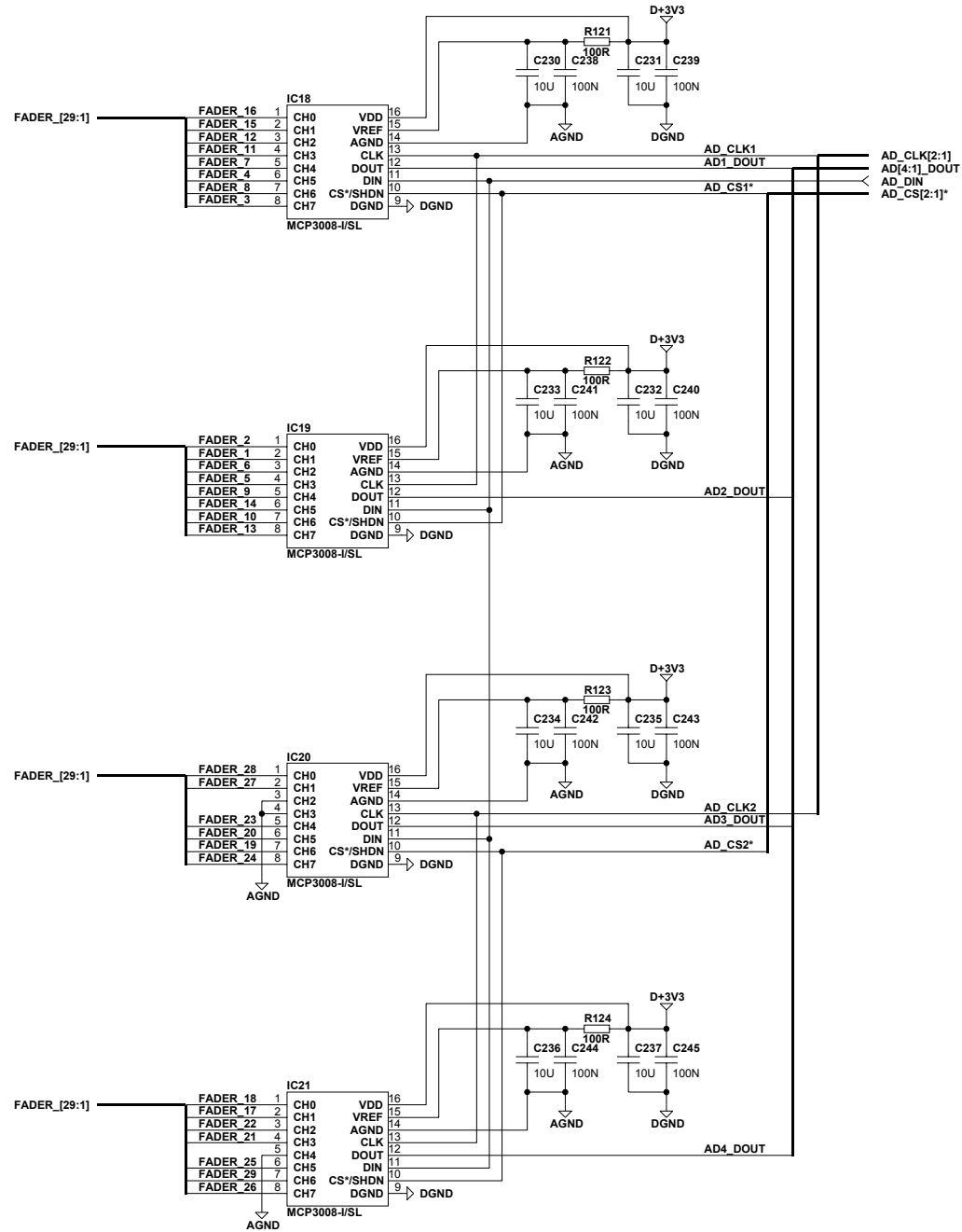


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| TC Electronic A/S | | Designer HK/MC |
| Title MOTOFADER | | Module title MOTOR DRIVER |
| Number P39001 | Revision CAA | Previous page 3 |
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MOTOR_POWER > 
 ENABLE[29:25]* > 
 PHASE[29:25] > 



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| Title | | Module title | Designer |
| MOTOFADER | | MOTOR DRIVER | HK/MC |
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|-----------------|----------|---------------|----------|
| Title | | Module title | Designer |
| MOTOFADER | | ADC SECTION | HK/MC |
| Number | Revision | Previous page | |
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| 11-7-2003 12:49 | ADC | 8 / 8 | |