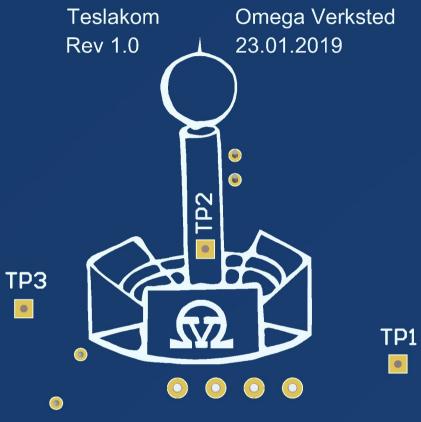


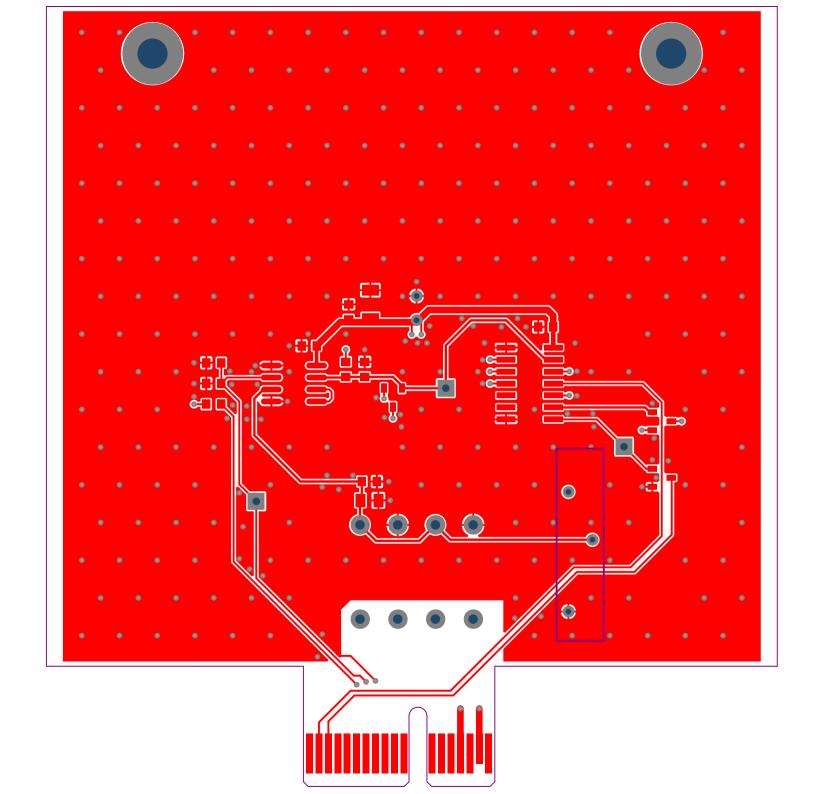


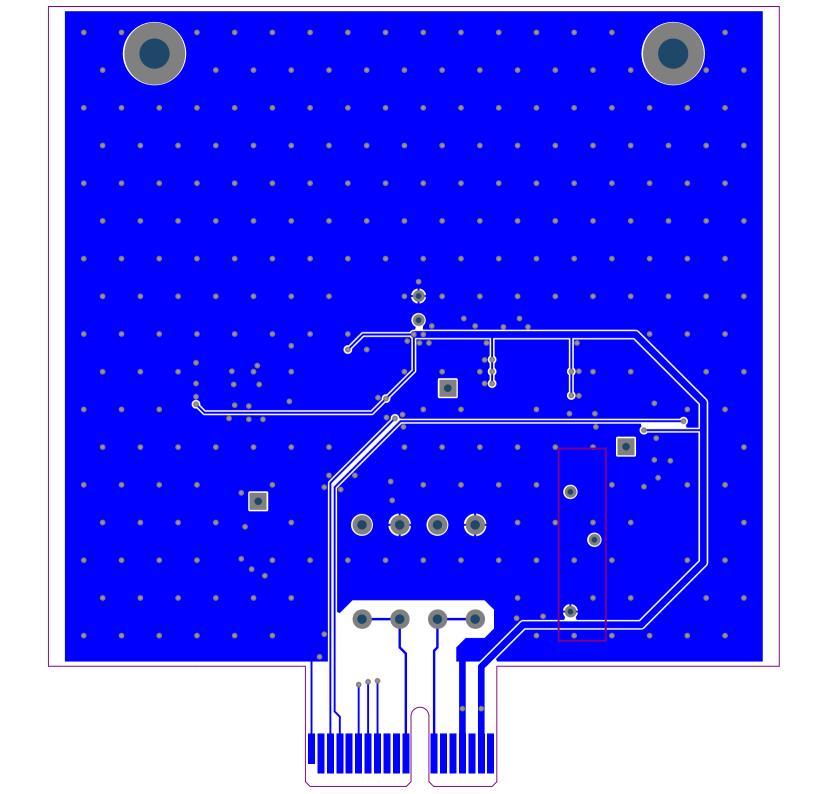
TK513 Limiter Teslakom Omega Ver





(3)





| | | | hyll | | kol on | dyb | |
|----------------|--------------------------|------------------------|------|-----|-----------|-----|----|
| Designator | navn | beskrivelse | e | rad | ne | | |
| C1, C4, C5, C8 | 100nF | | | | | | 1 |
| C2, C3 | 1nF | | | | | | 1 |
| C6 | 100uF | | 3 | 9 | 3 | 0 | 2 |
| C7 | 22uF | | | | | | 3 |
| D1, D2, D3, D4 | 1N5819 | Schottkydiode, 1A, 40V | 6 | 0 | 2 | 0 | 2 |
| J1 | PCIeX1-GF-2D-1000-1K-O36 | | | | | | 0 |
| Q1 | 2N7002 | | 4 | 2 | 3 | 0 | 2 |
| Q2, Q3 | BSH201 | | | | | | 3 |
| R1, R3 | 1k | | 6 | -1 | 0 | 48 | 0 |
| R2 | 10R | | | | | | 0 |
| R4 | 100k | | 6 | -1 | 0 | 96 | 0 |
| R5 | Trimmepot 100ohm | | 7 | 1 | 1 | 0 | 15 |
| TP1, TP2, TP3 | Header 1x1 | 2,54mm pitch | | | | | 1 |
| U1 | 74HC74 | Dual D flip flop | | | | | 4 |
| U2 | LM311 | | | | | | 2 |