



# ESD EXPERT

## PRODUCT CERTIFICATE

We certify that **VIKING** ESD workbenches meet the requirements of the international ESD standard IEC 61340-5-1

- |  |                            |
|--|----------------------------|
| 1. Samples Quantity:   | 12 pcs                     |
| 2. Environment parameters:   |                            |
| • Temperature  | 23,1 °C                    |
| • Relative Humidity  | 12 ± 3 %                   |
| 3. Measurement equipment:  |                            |
| • Resistance Meter Prostat PRS-812,                                    |                            |
| • Temperature and relative humidity Meter Vaisala HM-34                |                            |
| 4. Checked parameters:   |                            |
| • R <sub>g</sub> (Ohm) - resistance to ground                          |                            |
| • R <sub>pp</sub> (Ohm) – point-to-point resistance                    |                            |
| 5. Measurement method is in accordance with the standard IEC 61340-2-3 |                            |
| 6. Average values are:   |                            |
| • Resistance to ground   | R <sub>g</sub> = 105 MOhm  |
| • Point-to-point resistance  | R <sub>pp</sub> = 230 MOhm |

**Conclusion:** **VIKING** ESD workbenches meet the requirements of the international standard IEC 61340-5-1.

February 8th, 2016



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