# Single layer and IMS PCB specialised with experience

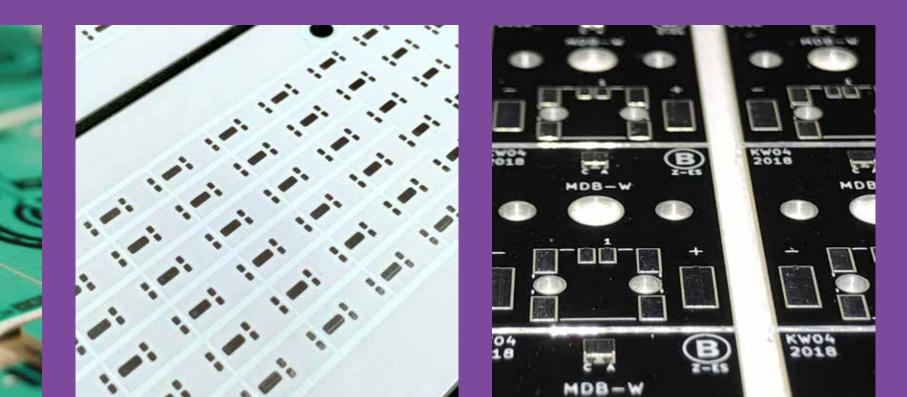
#### since 1965

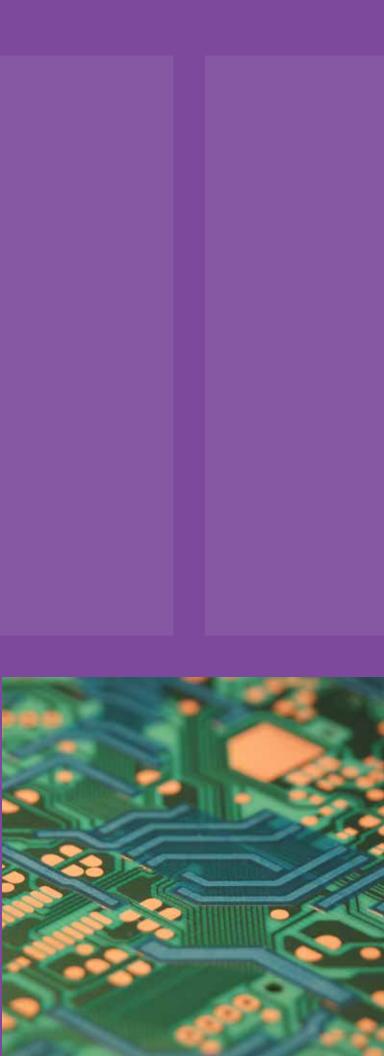




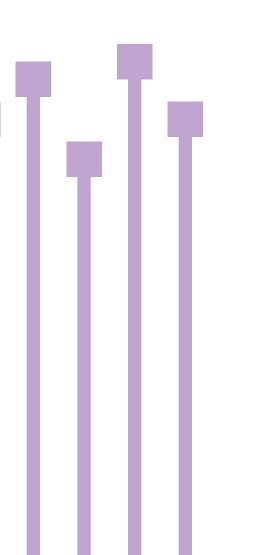








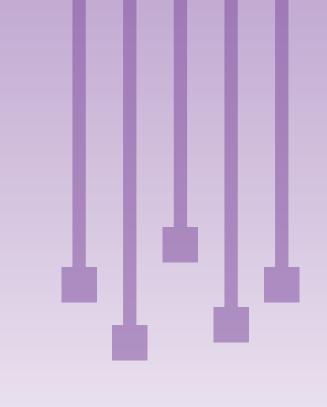
#### REDUCE TIME TO MARKET WITH LOCAL PCB MANUFACTURER



#### All PCB are made in Slovenia

#### Our capacity over 200.000 m<sup>2</sup>

#### **CAPABILITIES** -



#### Flexible lean manufacturing processes

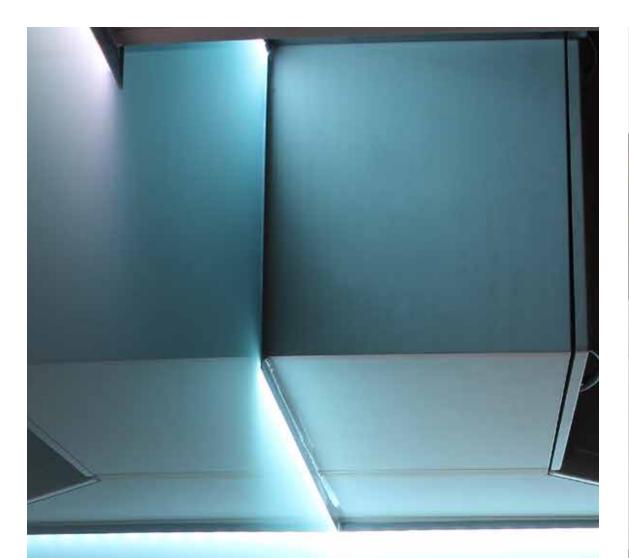
Global competitiveness with european quality

One source for initial quantities and mass production









#### HOME APPLIANCES

Dishwasher sensores IR heaters Controllers Selector switches Potenciometers

D.P

#### LED LIGHTNING

Indoor Street Outdoor Industrial

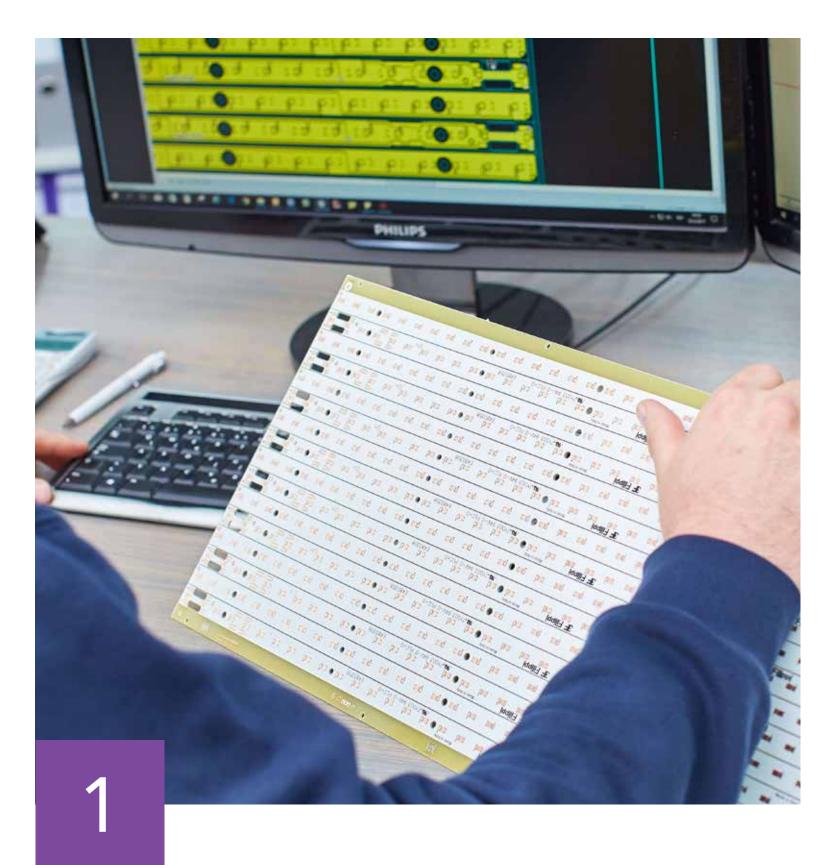
#### AUTOMOTIVE

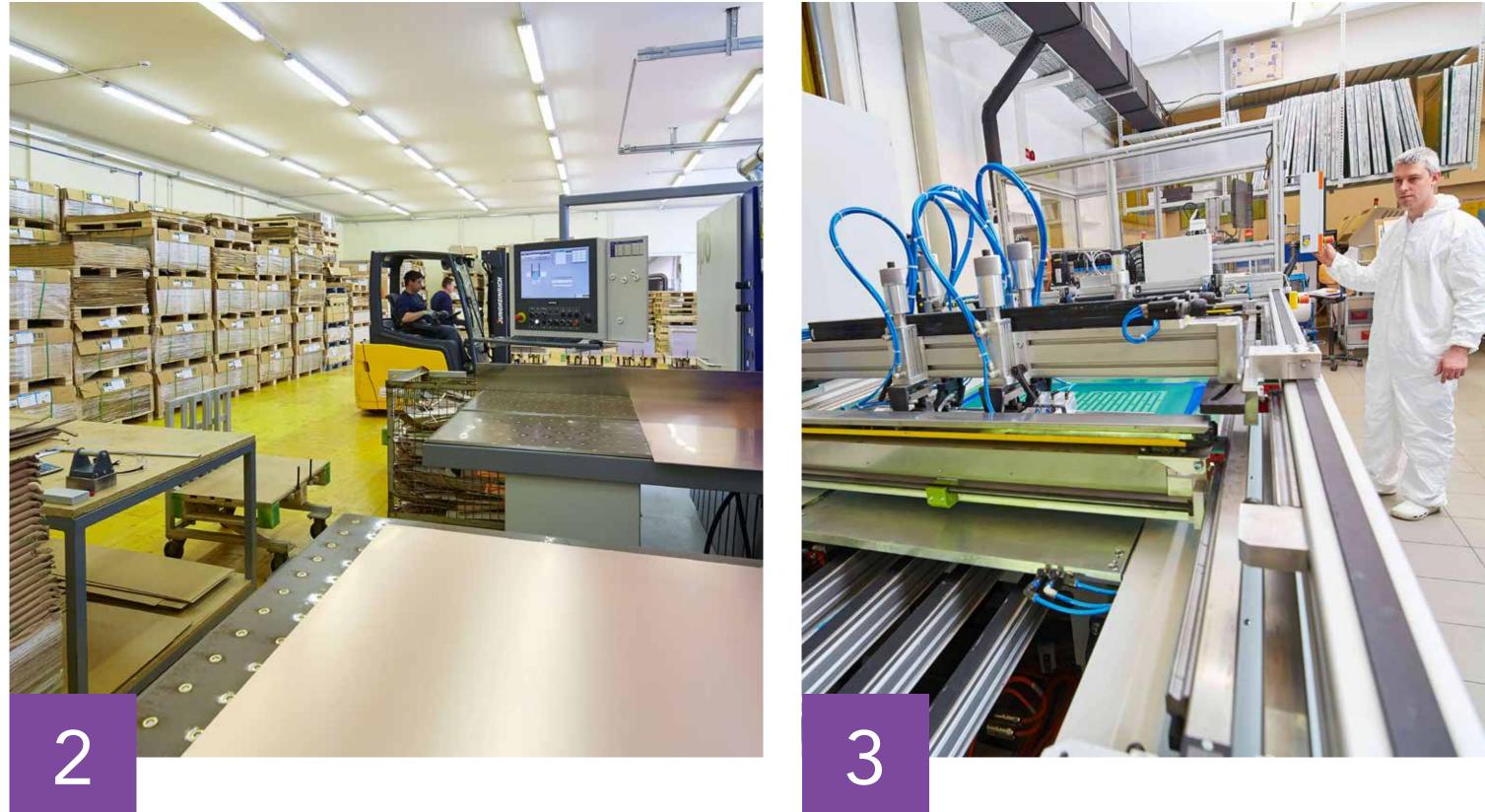
Lights Electric vehicle battery Components

#### ELECTRONICS

Industrial Consumer Medical







#### Data preparation center

#### Material cutting

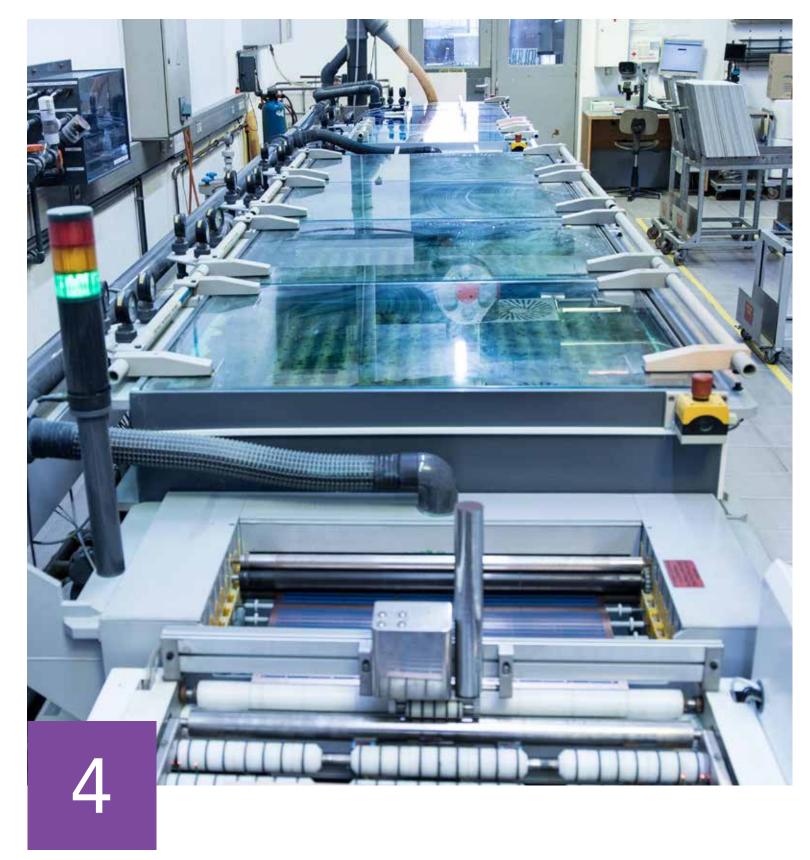
#### **PCB PROCESSING**

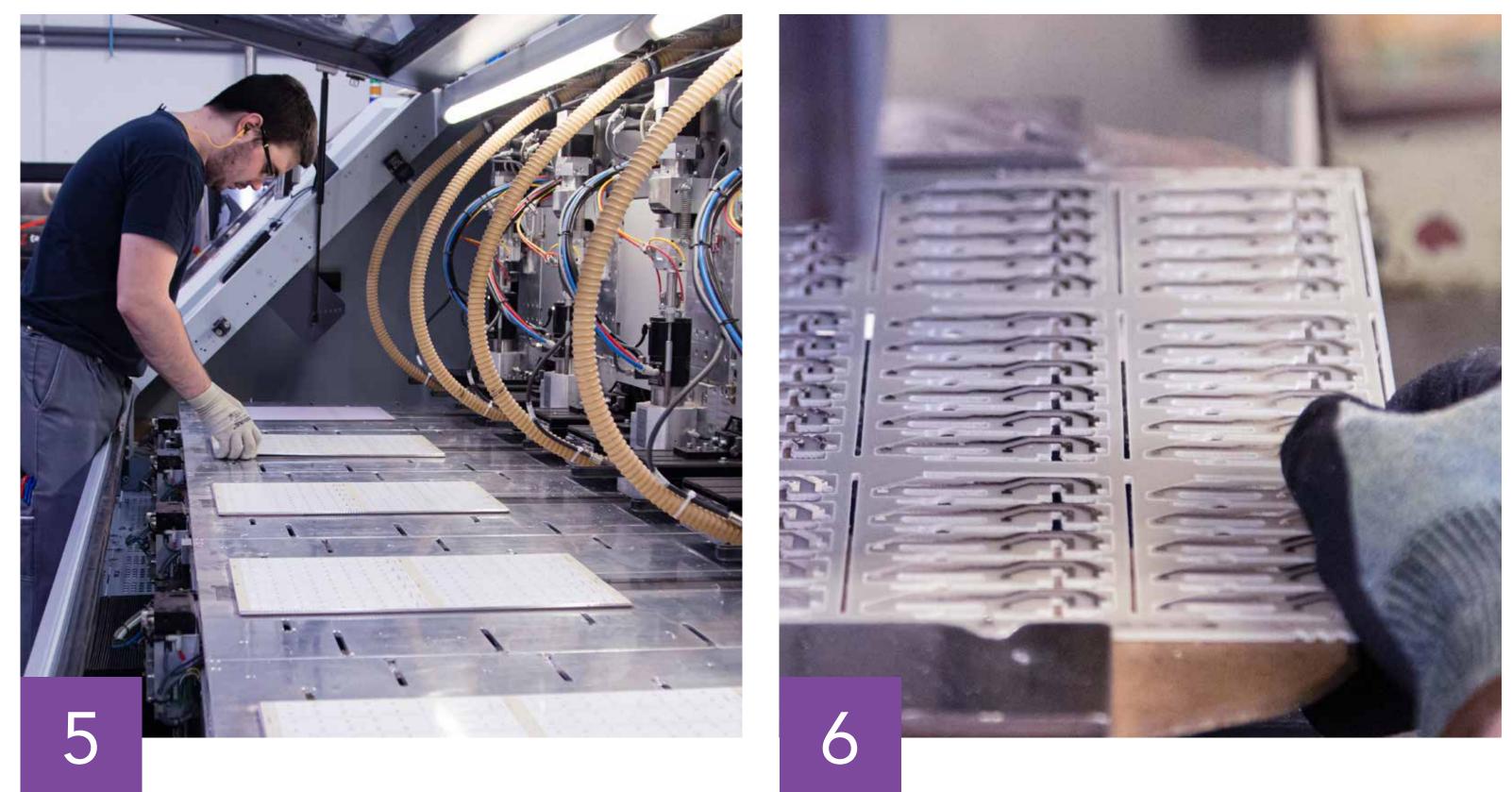
#### Screen printing and photo imaging











#### Etching

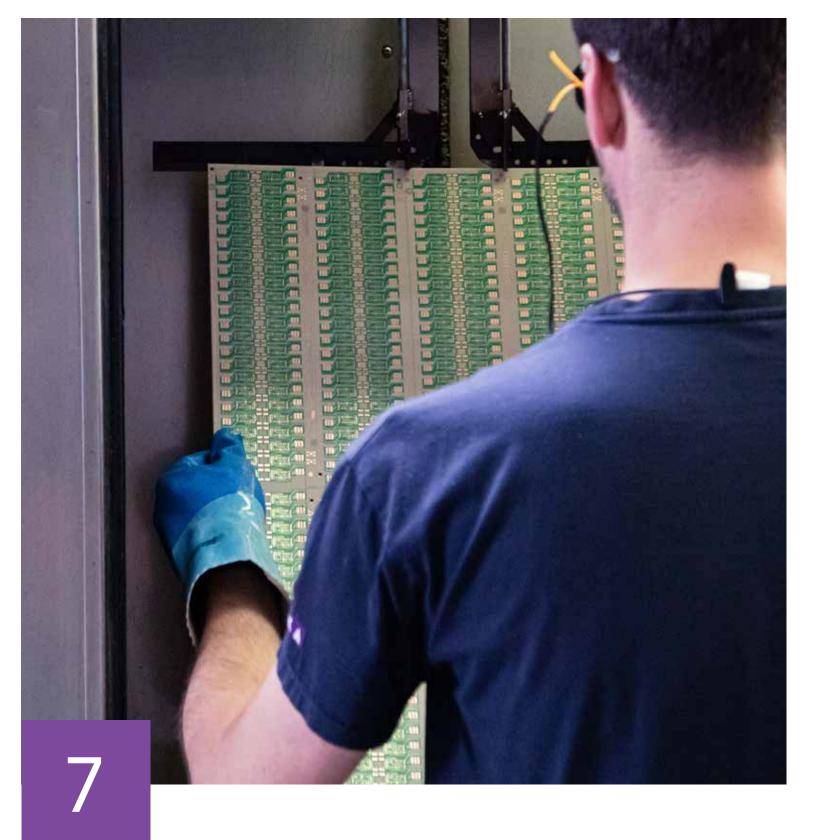
CNC drilling milling and V-cutting

#### **PCB PROCESSING**

#### Tool making and punching









#### Surface treatment OSP, HAL, ENIG, ...

Quality inspection AOI, E test...

#### **PCB PROCESSING**



#### Packing and dispaching



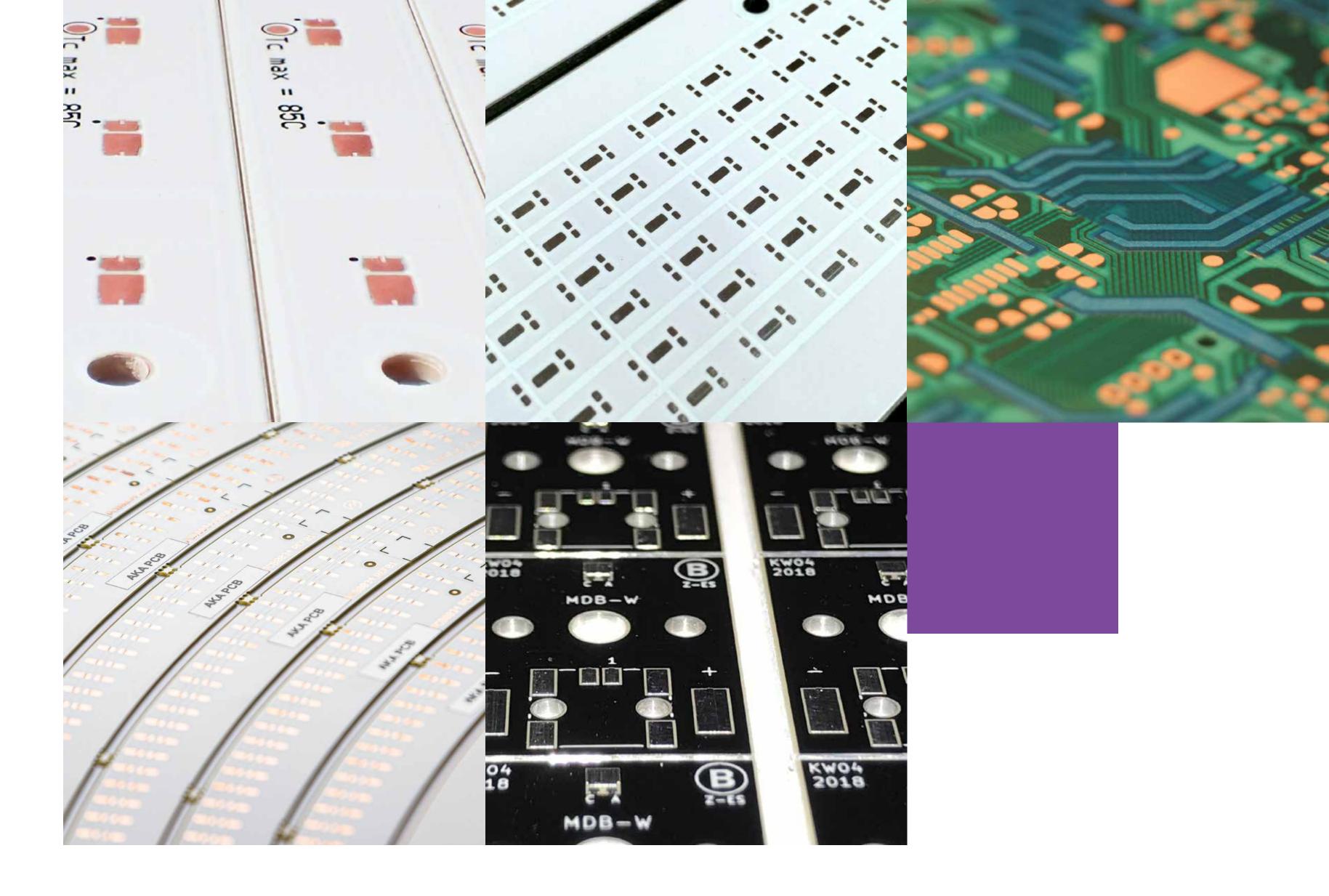




- Warm white
- Cold white
- High reflection white
- Black
- Green

Exposure process for quick supplies and high resolution projects.

Screen print process for high volume and low cost production.



#### **STANDARD SOLDER MASKS**

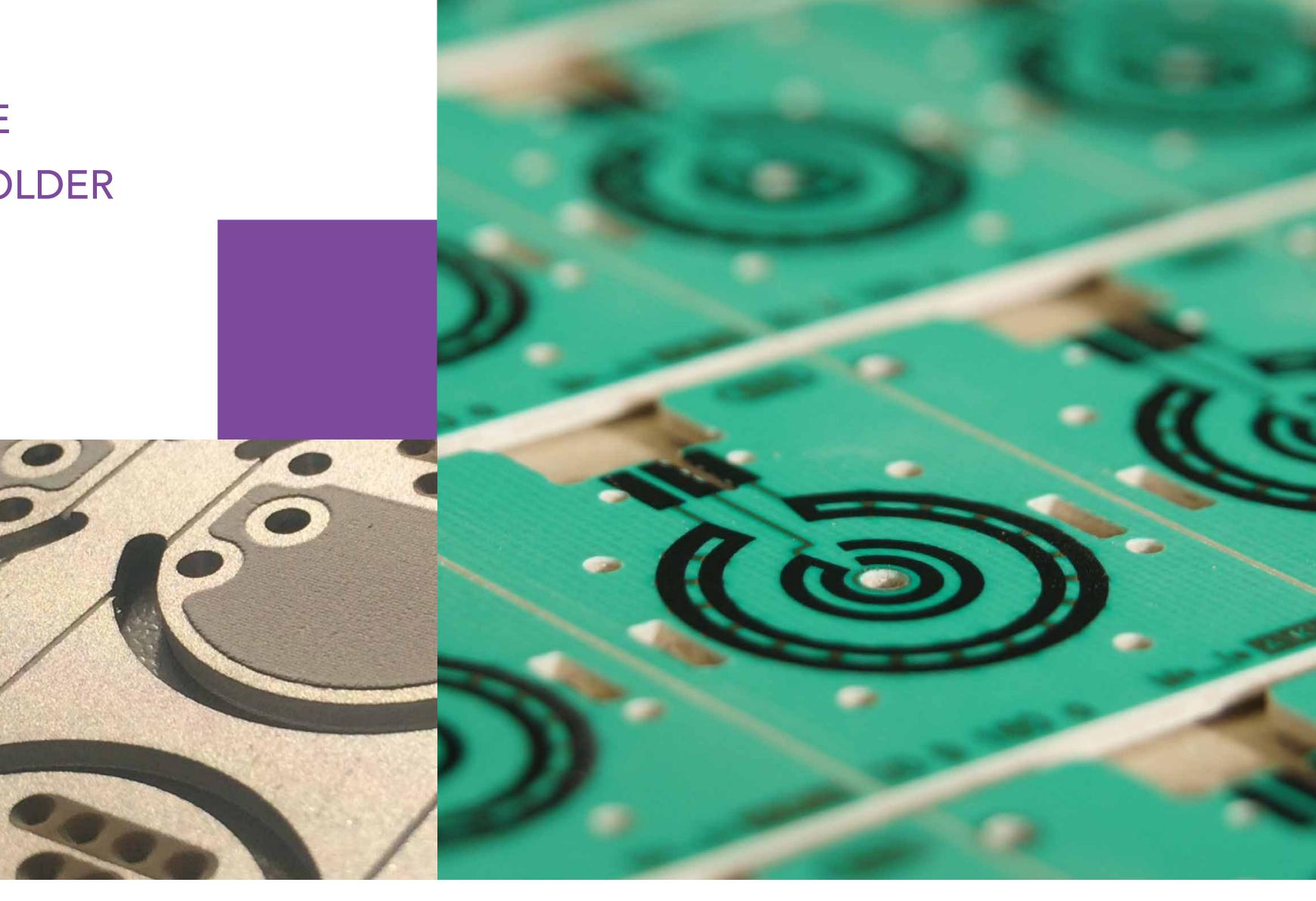


## THERMAL INTERFACE PASTE ADHESIVE RESISTANT TO SOLDER **PROCESS TEMPERATURE CARBON PRINT**

#### SURFACE FINISH:

- OSP Organic Solder Pasivation
- HAL Hot air leveling lead free
- ENIG electroless Nickel immersion Gold
- Galvanic Gold
- Chemical Thin

### **STANDARD SOLDER MASKS**





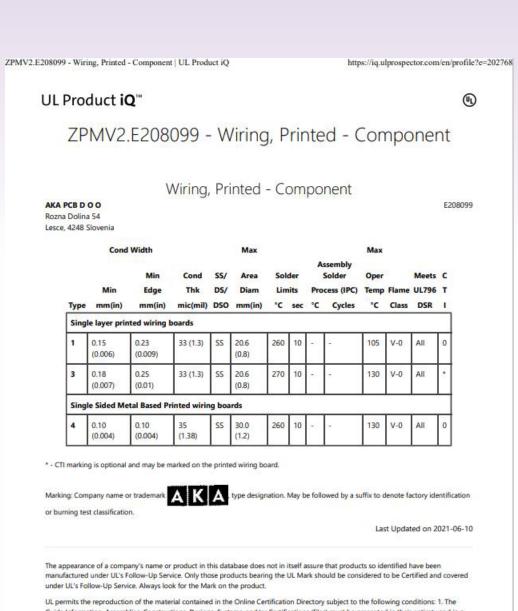


We are deeply committed to environmental care and protection through the use of technology and environmentally friendly materials.

#### AKAPCS May 4th 2020 September 9, 2022 **REACH** statement **RoHS statement** AKA PCB d.o.o declares herewith, that our printed circuit boards and all basis materials are in compliance with the European Directive RoHS 2011/65/EU and do not contain the following Dear Customer, substances - Pb, Hg, Cd, Cr(VI), PBB, PBDE, DEHP, BBP, DBP or DIBP. As of 28 October 2008 ECHA, European Chemicals Agency, has published the initial list of SVHC, Substances of Very High Concern, under the REACH Directive. ECHA states the following requirement for suppliers of articles »EU or EEA suppliers of articles which contain substances on the Candidate List in a concentration above Contact person: Grega Štular 0.1% (w/w) have to provide sufficient information, available to them, to their customers or upon requests, to a grega.stular@aka-pcb.si consumer within 45 days of the receipt of the request. This information must ensure safe use of the article and as minimum contain the name of the substance.« None of the 224 listed chemicals in the currently effective SVHC list, which was last updated on Grega Štular June 10, 2022, are used in AKA PCB products. 1000 More information about REACH can be found on the ECHA website: http://ec.europa.eu/echa More information about the SVHC list can be found on the ECHA website: https://echa.europa.eu/web/gue t/candidate-list-table Sincerely, Grega Štular

AKA PCB d.o.o., LESCE Rotna dolina 54 SI-4248 LESCE SLOVENIJA	T +386 (0)4 537 87 00 F +386 (0)4 537 87 20 WWW(AKA-PCB.COM AKA@AKA-PCB.COM	BKS Bank AG, Bančna podružnica Verovškova ulica 55 A, SI-1000 Ljubljana IBAN: SIS6 3500 1000 0608 393 SWIFT / BIC: BFKKSI22	BANKA SKB d.d. Ajdavičina 4, SI-1513 Ljubljana IBAN: SI56 0312 7100 0584 526 SWIFT / BIC: SKBASIZX	UniCredit Banka Slovenija d.d. Šmartinska 140, SI-1000 Ljubijana IBAN: SISS 2900 0005 0255 230 SWIFT / BIC: BACKSI22	Drebo is volume + and was replies. Overlange webba + Kney, K. 1/0049700 a value-tim baskaton 32.576,00 EUX. Molder Bueba 5295405, EV-NV 303664527				
					HEAPER Loss, UNKER Beise deltes Di B-40-41 UNKE Scholl UNKE	T - State Chill Addr At TOO F - State Chill 2017 67-20 Printer Michael Collector Addigation, MCILLCON	NCS Start, AC, Tenden protections Waveflares when 56 A, 8: 2000 (Address Street Start Start) and Start Tender J. NCS STARTSDD	Search Said 4.6. Febreliker 4.8. 1513 Linders Minis Scin Carls 7 roll Cash. 2015 Safet / Net. Scinette	Gell, with Stanfor Staneyties 6.4. Smooth also 140, 81 1000 Last Jane Bierry State 2000 Otton Galia state Bielling, Bio, Biotosco

#### CERTIFICATION



Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications

Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2021 UL LLC"

Lod I

15 06 2021 14-14

CERTIFICAT **CERTIFICADO** ٠ СЕРТИФИКАТ  $\diamond$ 調證證書  $\diamond$ CERTIFICATE ٠ RTIFIKAT ZE



#### CERTIFICATE

The Certification Body of TÜV SÜD Management Service GmbH certifies that



AKA PCB d. o. o., Lesce Rožna dolina 54 4248 Lesce **Republic of Slovenia** 

has established and applies a Quality and Environmental Management System for the following scope of application:

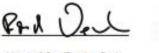
> **Production and Marketing of** Printed Circuit Boards.

Performance of audits (Order No. MS201000038) has furnished proof that the requirements under:

#### DIN EN ISO 9001:2015 DIN EN ISO 14001:2015

are fulfilled.

The certificate is valid from 2023-07-04 until 2026-07-03. Certificate Registration No.: 12 100/104 10985 TMS.





Head of Certification Body Munich, 2023-04-27

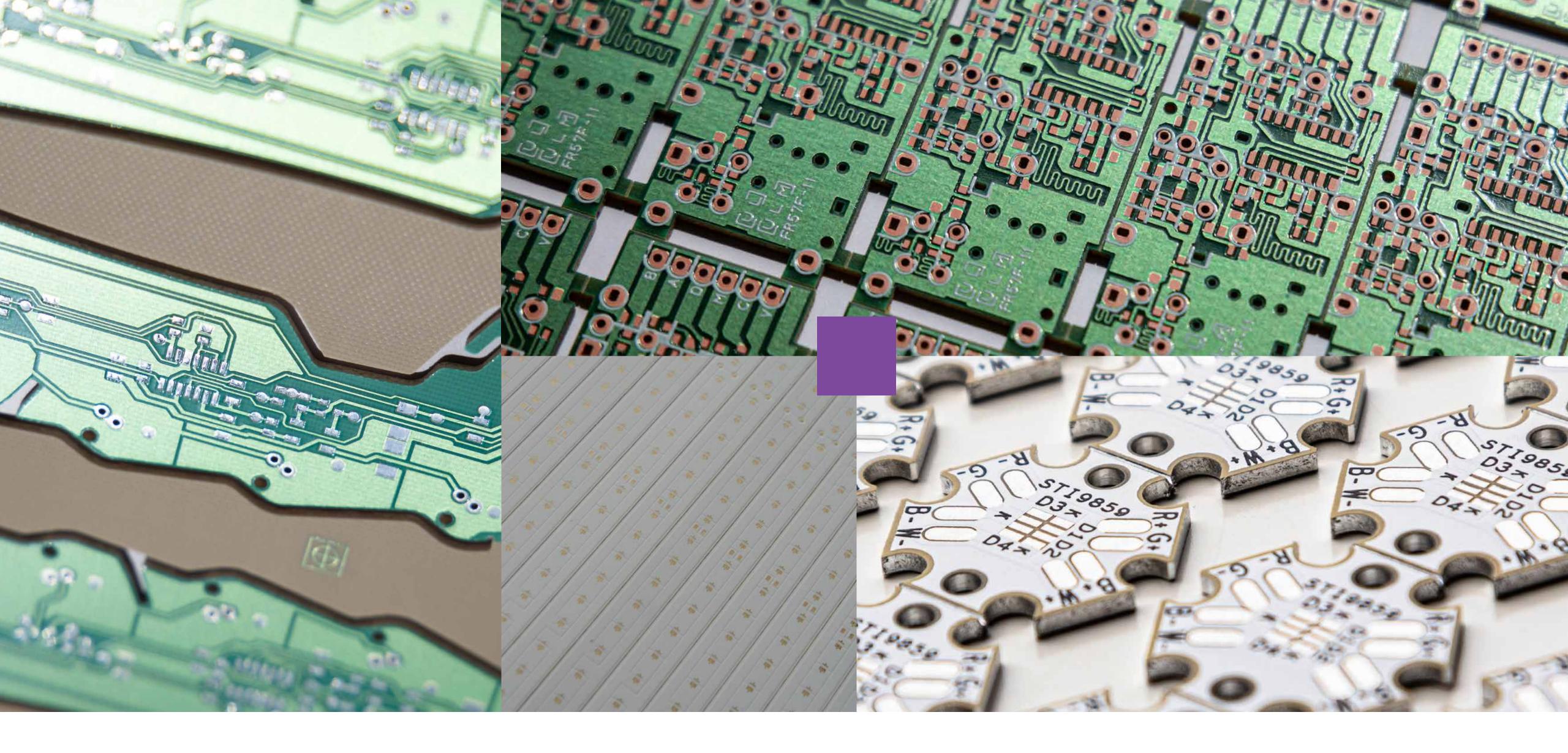
TÜV SÜD Management Service GmbH • Zertifizierungsstelle • Ridlerstrasse 57 • 80339 München • Germany www.tuev-sued.de/certificate-validity-check





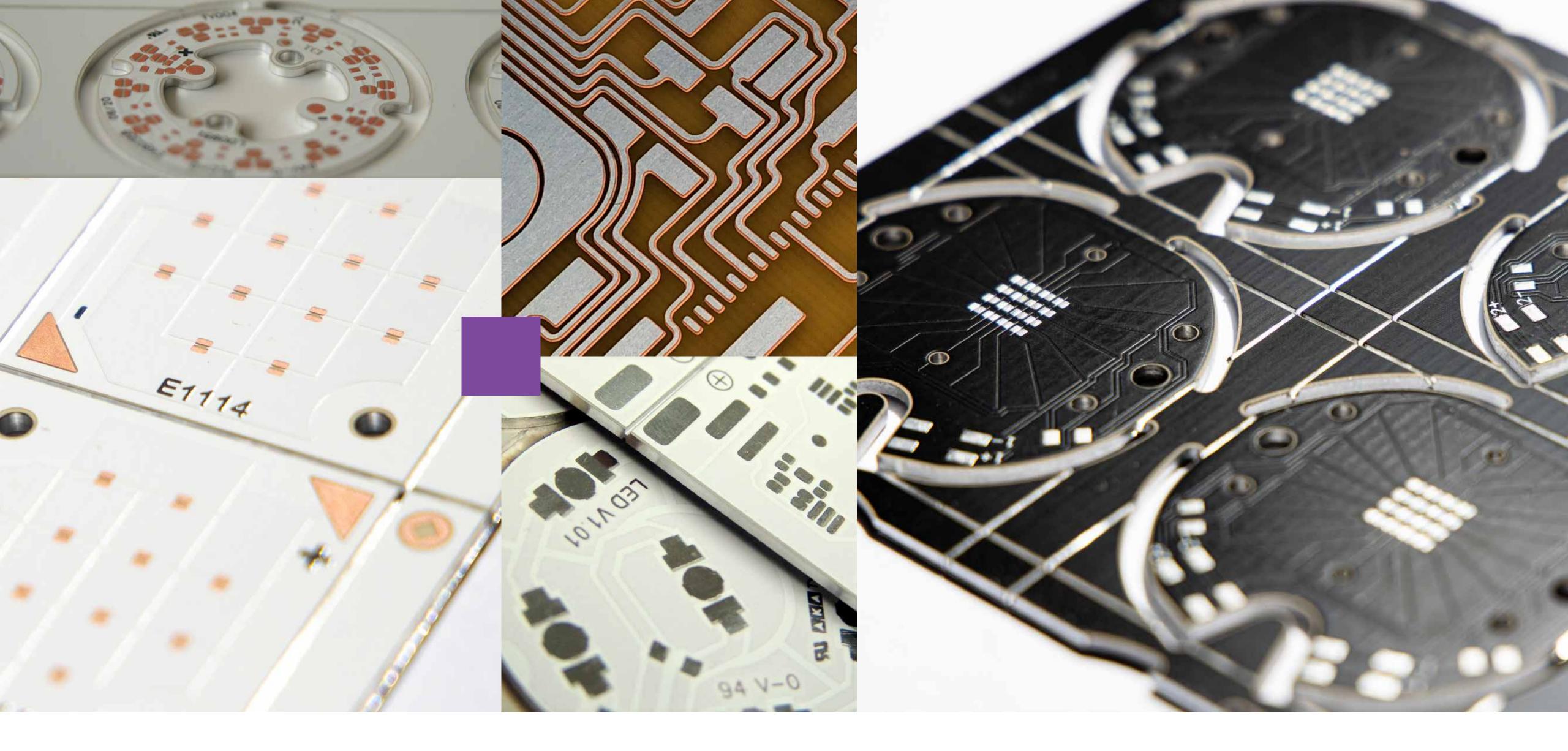


TUV



#### REFERENCES





#### REFERENCES





# Get in touch

#### AKA PCB d.o.o., Lesce Rožna dolina 54, 4248 Lesce, Slovenia, EU +386 4 537 87 00

aka@aka-pcb.si www.aka-pcb.si





