1. **GRANTEE**: KLA Corporation  
   Milpitas, CA

2. **PURPOSE AND LIMITATION**:  
   a. This special permit authorizes the transportation in commerce of dangerous goods in equipment with solid hazardous material exceeding 1 kg. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein. The most recent revision supersedes all previous revisions.
   
   b. The safety analyses performed in the development of this special permit only considered the hazards and risks associated with the transportation in commerce.
   
   c. No party status will be granted to this special permit.


4. **REGULATIONS FROM WHICH EXEMPTED**: 49 CFR § 173.222(c)(1) in that the total net quantity of solid hazardous materials contained in one item of machinery or apparatus shall not exceed 1 kilogram and § 172.102(c)(1) Special Provision A105 a. in that the total net quantity of dangerous goods in one package must not exceed 1 kilogram.

5. **BASIS**: This special permit is based on the application of KLA Corporation dated July 6, 2022 submitted in accordance with § 107.109.

Tracking Number: 2022074445
6. **HAZARDOUS MATERIALS (49 CFR 172.101):**

<table>
<thead>
<tr>
<th>Hazardous Materials Description</th>
<th>Hazard Class/Division</th>
<th>Identification Number</th>
<th>Packing Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dangerous Goods in Machinery</td>
<td>9</td>
<td>UN3363</td>
<td>N/A</td>
</tr>
</tbody>
</table>

7. **SAFETY CONTROL MEASURES:**

   a. **PACKAGING:** Prescribed packaging is three (3) NEXTorr D 2000-10 pumps, each containing no more than 225 g of solid hazardous material, and one (1) CapaciTorr D 1000 pump containing no more than 395 g of solid hazardous material. The pumps are fully sealed and installed in a Source FRU device, with the total (Division 4.1) solid hazardous material not exceeding 1.07 kg. The completed Source FRU is secured and placed in non-specification plywood crates as described in KLA Engineering Drawing # 0800267-000-Proposed Outer Plywood Package and KLA Engineering Drawing # 0799193-000, on file with the Office of Hazardous Materials Safety Permits and Approvals.

   b. **MARKING:** Each package must be durably marked with “DOT-SP 21041”.

8. **SPECIAL PROVISIONS:**

   a. A person who is not a holder of this special permit who receives a package covered by this special permit may reoffer it for transportation provided no modification or change is made to the package or its contents and it is reoffered for transportation in conformance with this special permit and the HMR.

   b. A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.

9. **MODES OF TRANSPORTATION AUTHORIZED:** Motor vehicle, cargo-only aircraft.

10. **MODAL REQUIREMENTS:** A current copy of this special permit must be carried aboard each aircraft or motor vehicle used to transport packages covered by this special permit. The shipper must furnish a copy of this special permit to the air carrier before or at the time the shipment is tendered.
11. **COMPLIANCE:** Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 *et seq*:

- All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.

- Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.

- Registration required by § 107.601 *et seq.*, when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this special permit, including display of its number, when this special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)—"The Hazardous Materials Safety and Security Reauthorization Act of 2005" (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term "exemption" to "special permit" and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. **REPORTING REQUIREMENTS:** Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:

[Signature]

for William Schoonover
Associate Administrator for Hazardous Materials Safety

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at https://www.phmsa.dot.gov/approvals-and-permits/hazmat/special-permits-search. Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: TG