

## **CAMS Division Special Terms for CAPRES Magazines and Touch-Down Guarantee**

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The CAMS Division Special Terms for CAPRES Magazines and Touch-Down Guarantee (the "Magazine Terms") describes the scope, details, and requirements that apply to Customers ordering, receiving, accepting, or using probes shipped in containers covered under Part Number(s), 400039, 400067, 411083, 412083, 411101, 412102, 411103, 412084, 411106 ("Magazines"). The Magazine Terms described herein are also subject to KLA's General Terms available at [www.kla.com/terms](http://www.kla.com/terms). By ordering, receiving, accepting, or using Magazines, or otherwise proceeding with any transaction with KLA Corporation's CAMS Division involving Magazines that are subject to a quotation presented by KLA for services, Customer agrees as follows:

1. Title to and ownership of each Magazine that KLA delivers to Customer at Customer's request remain with KLA and must be returned to KLA upon the first to occur of KLA's request or upon such time as the applicable Magazine is empty. Failure for Customer to return such Magazine will incur a fee in the amount of \$1,500.00, payable within thirty (30) days of Customer's receipt of KLA's invoice.
2. Additionally, only if agreed upon in writing by KLA, the following landing guarantee ("Touch Down Guarantee") shall apply to all Magazines that are subject to these Magazine Terms and used by tools in regular volume manufacturing with probes for single wafer type only and where the following sample conditions are met:
  - Part Number 400039: 25,000 landings per Magazine on average\*.
    - Condition for Touch Down Guarantee: Top layer of wafer is sufficiently conductive for the metrology system to establish sufficient electrical contact between wafer and probe. Maximum landings per probe should be set to 1,200. Recipe and tool configuration should be prepared according to CAPRES recommendation.
  - Part Number 400067: 10,000 landings per Magazine on average\*.
    - Condition for Touch Down Guarantee: Top layer of wafer is sufficiently conductive for the metrology system to establish sufficient electrical contact between wafer and probe. Maximum landings per probe should be set to 600. Recipe and tool configuration should be prepared according to CAPRES recommendation.
  - Part Numbers 411083 and 412083: 125,000 landings per Magazine on average\*.
    - Conditions for Touch Down Guarantee: Only for Ru coated wafers. Probes are to be used on samples with  $\lambda > 0.45\mu\text{m}$  and  $R_t/R_b > 3$ . The maximum number of landings per probe should be set to 10,000. Recipe and tool configuration should be prepared according to CAPRES recommendation. The guarantee is valid only if the majority of landings in a magazine have been performed during CIPT3 recipes, and not during field sweep recipes.
  - Part Numbers 411101, 412102, 411103, 412104\_C, 412105 and 411106 are nanoloop probes.
    - Conditions for Touch Down Guarantee: The lifetime can depend significantly on the sample. A general landing guarantee for nanoloop probes cannot be defined. If needed, it will have to be done for each specific sample type for Customer.
  - Part Numbers 400039, 400067, 411083, 412083, 411101, 412102, 411103, 412104\_C, 412105 and 411106: A yearly flat rate can be quoted by applicable Seller country/regional Account Manager.
    - Condition for flat rate Touch Down Guarantee: Top layer of wafer is sufficiently conductive for the metrology system to establish sufficient electrical contact between wafer and probe.
3. Additionally, if a written agreement has been made with KLA with different guarantee and conditions than above, it will supersede point 2.

\*Averaging period will typically be 3-6 months (or longer if only few magazines are consumed)