CERTIFICATION

This declaration of liability is valid for OSRAM lamps HBO 1002 W/NIL and includes the following warranty issues and the attached lamp specifications and operating conditions.

1.) i-line decrease and non-ignition

In case of a lamp i-line decrease below 70% of the initial value in NIKON - stepper machines or non-ignition behaviour during lamp warranty lifetime (see item 4) we guarantee the free replacement of the lamp.

2.) Lamp explosion

In case of a lamp explosion during the warranty lifetime (see item 4) we guarantee full refund of claims for damages of optical and mechanical parts in the stepper caused by the exploded lamp.

3.) Conditions

All lamps have to be operated according to the attached technical operating conditions. In case of lamp explosion or other failure OSRAM personal is allowed to have a look at the equipment. The lamp investigation sheet must be filled in properly and returned to OSRAM GmbH. The claimed lamp must be returned to OSRAM GmbH for investigation purposes.

4.) Warranty lifetime

HBO 1002 W/NIL: 1500 h

5.) Exclusions

If the failure was caused by the user, the investigated lamp will be sent back, and warranty claims will be rejected. OSRAM makes no other warranty representations and does not assume any other liabilities for any kind of damages other than those set forth herein and these warranties are in lieu of all other warranties expressed or implied, including, but not limited to, the implied warranties or merchantibility and fitness for a particular purpose.

OSRAM

Gesellschaft mit beschränkter Haftung Photo-Optics Division

ppa. Almal placeful Bernd Schaefer

Director

Photo-Optics Division Berlin, February 4, 1997

OSRAM