SUGP-B P0303 Rev -
K.Bower

Stanford University
W.W. Hansen Experimental Physics Laboratory
Gravity Probe B Relativity Mission
Stanford, California 94305-4085

GP-B Telescope Image Divider Assembly (IDA)
“Position IDA Pad on IDA”
P0303 Rev -

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Prepared: _________________________________ Date __________
Ken Bower, Telescope Assembly

Prepared: _________________________________ Date __________
Don Davidson, Telescope Assembly

Prepared: _________________________________ Date __________
Jason Gwo, Telescope Assembly

Approved: _________________________________ Date __________
Lynn Huff, Telescope Responsible Engineer

Approved: _________________________________ Date __________
John Lipa, Telescope Manager

Approved: _________________________________ Date __________
John Turneaure, Hardware Manager
POSITION IDA PAD ON IDA

- for SUGP-B dwg#25091
- follows Position Left and Right Relay Lenses on IDA Channel A (SUGP-B P0295)
- also use GP-B Telescope Image Divider Assembly (IDA) General Alignment and Bonding Procedures (SUGP-B P0282).

1) Verify cleanliness of all fixturing.
2) Place IDA (SUGP-B 25089) on a protective surface with the bottom of the channel A plate facing up.
3) Without allowing the Pad (SUGP-B dwg#25398) to touch the IDA, hold the pad over the bonding area by hand to approximate the correct bonding position as shown in SUGP-B dwg#25091.
4) Bond Pad to IDA using Bonding Procedures for Fused-Quartz Components (SUGP-B P0218).
5) Locate and adjust the position of the Pad on the IDA by hand. Use care to avoid downward force that could cause an early contact. Use care to avoid contamination around and underneath the edges of the Pad.
6) After curing, store completed IDA safely.

Attachments: SUGP-B dwg#’s 25089, 25398, 25091.