Responsibilities for Barrel Hybrid and Module Assembly in the USA

At LBL work covers hybrid assembly and test, and module assembly and test and rework. At UC Santa Cruz work covers hybrid assembly and test and rework.

Primary LBL Contact People

• Carl Haber, Alessandra Ciocio, and Gil Gilchriese

Primary UCSC Contact People

Felix Rosenbaum, Alex Grillo, and Abe Seiden

Clean Room Operation Manager

• Qualified persons are: Fred Goozen

Clean Room Maintenance

Rhonda Witharm

Hybrid Assembly

LBL: Rhonda Witharm, Fred Goozen. Co Tran is in training.

• At UCSC: Mark Anderson

The Module Construction Team

 Carl Haber, Frank McCormack, Vitaliy Fadeyev, Rhonda Witharm, Tom Johnson, Jeremy Lys.

The Bonding Facility

- LBL Chief Wirebonding Operator is Rhonda Witharm. Co Tran is an operator.
- UCSC Chief Wirebonding Operator is Bill Rowe. Mark Anderson is an operator.

The Electrical and Inspection Facility

- LBL Leader: Alessandra Ciocio, other qualified personnel are Bo Jayatilaka, Leah Zimmerman, Shanna McIntyre, and Vitaliy Fadeyev
- UCSC: Felix Rosenbaum, Mark Anderson

Smart-Scope Operation

 Qualified operators are: Vitally Fadeyev, Frank McCormack, Carl Haber, Tom Johnson, and Fred Goozen. Jeremy Lys is in training.

Glue Dispenser Operation

 Qualified operators are: Frank McCormack and Tom Johnson. Rhonda Witharm is in training.

Alignment stage Operation

 Qualified operators are: Carl Haber, Frank McCormack, and Vitaliy Fadeyev. Rhonda Witharm is in training.

Hybrid Mounting

• Qualified operators are: Frank McCormack, Carl Haber, Vitaliy Fadeyev, Fred Goozen

Analysis of Metrology Data

• Qualified persons are: Vitaliy Fadeyev and Carl Haber. Jeremy Lys is in training.

Rework

- LBL: Rhonda Witharm
- UCSC: Mark Anderson, Bill Rowe

Shipping

Qualified persons are: Carl Haber, Felix Rosenbaum

Training

There is a continuing program of training between the construction disciplines. What is presented above is the situation at the time of qualification.

C. Haber 11-July-2002