Progress Report to Qpartite Meeting

Roger Jones
ICL Defence Systems
ICL FORMAL METHODS WORK

DESIGN STUDIES

TOOLS, METHODS and STANDARDS

NEW PROJECTS

RE-ORGANISATION
TOOLS, METHODS and STANDARDS

CONFIGURATION MANAGEMENT for HOL THEORIES

REAL NUMBERS in HOL

FORSITE EVALUATION continuing

PROOF MANAGEMENT
METHODS and FACILITIES
for ASSESSABLE OUTLINE PROOFS

STUDIES to provide
FOUNDATIONS suitable for
VDM or Z
NEW PROJECTS

HOL ESPRIT PROJECT

Objectives:

1. Software and Hardware verification using Tempura and HOL.
2. Industrialisation of HOL.
3. Link between HOL and ELLA.

Participants:

- Cambridge University
- SRI Cambridge
- Praxis (prime)
- Phillips
- ICL Defence Systems
RE-ORGANISATION

ICL DS Formal Methods workers are now organised as follows:

Pat O‘Loughlin
Manager, Technology Projects and Programs
    Roger Stokes
        Formal Methods Consultant
    John Dawes
        Formal Methods Consultant
     Roger Jones
        Formal Methods Team Leader
        Kevin Blackburn
        Barry Homer
        Clive Jervis
        Geoff Scullard