Committee: ISO/IEC JTC1/SC22/WG11

Place: ACE Associated Computer Experts bv
             Amsterdam, Netherlands

Date: May 29th - June 1st, 1995

Attendees:

Mr. Kevin Harris	DEC, USA
Prof. Katsuhiko Kakehi	Waseda University, Japan
Mr. Kent Karlsson	Chalmers University of Technology, Sweden
Mr. Brian Meek	King's College London, UK
Mr. Keld Simonsen	Denmark
Mr. Willem Wakker	ACE, Netherlands (Convener)

1. Agenda (WG11/N406)

The agenda was approved.

2. Minutes of Previous Meeting (WG11/N407)

The minutes were approved.

3. Convener Report

No special points to report.

4. National Activity Reports

4.1 BSI IST/5/11, Report by Brian Meek

The UK panel has not met since the last WG11 meeting.

Email messages indicated a general support for LIA-2; it is the UK feeling that this document should go for ballot to SC22 as soon as possible.

No work was done on LISS.

4.2 ANSI X3T2, Report by Kevin Harris

There was nothing to report on the X3T2 meeting: the WG11 workitems are apparently not very interesting to X3T2 participants.

4.3 Report from the Japanese WG11 group by Katsuhiko Kakehi

The first meeting of the Japanese WG11 panel is still to be called.

5. Work Item 22.16 - Language Independent Procedure Calling

Since the last meeting an informative annex has been drafted on the LIPC IDN - RPC IDL alignment issue. The document (WG11/N399R) was subsequently sent to SC22 for information (SC22/N1831) and ITTF for DIS ballot. The ballot will close on September 18, just in time for the next meeting.

Milestones for the LIPC project:

2.8   93-10   WD approved for registration as CD

3.0	93-11	CD registered
3.8	94-10	CD approved for registration as DIS
4.1	95-04	DIS ballot initiated
4.8	95-10	Full report circulated and DIS approved for publication as IS

6. Work Item 22.17 - Language-Independent Datatypes

The final edits were approved at the last meeting. However, due to other assignments, the editor has not yet been able to produce the final text.

Milestones for the LID project:

2.8	91-01	WD approved for registration as CD
3.0	91-05	CD registered
3.1	91-05	CD study initiated
3.8	93-10	CD approved for registration as DIS
4.1	94-04	DIS ballot initiated
4.8	95-07	Full report circulated and DIS approved for publication as IS

7. Work Item 22.33 - Language-Independent Arithmetic, Part 2: Language Independent Mathematical Procedure Standard

The second working draft of LIA-2 (WG11/N411) was discussed extensively.

Issues raised, and proposed responses were distributed by email (SC22WG11.514 and SC22WG11.522).

It was decided to adopt the following timetable for LIA-2:

June 9	Editor produces N411R + some overall questions
	For review and comment (by mid September) to SC22 (SC22/N1849)
August 18	Next WD (including all agreed material) available
September 25-27	Review of latest draft during WG11 meeting
End October	Document available for concurrent CD registration + ballot
April 1996	Ballot resolution

Milestones for the LIA Part 2 project:

2.1	91-09	WD study initiated
	94-11	First draft circulated
	95-10	WD draft for CD registration + ballot
	96-04	DIS ballot resolution

8. Work Item 22.34 - Language-Independent Arithmetic, Part 3: Language Independent Complex Arithmetic and Procedure Standard

No progress made. The planning of this work follows the planning for LIA-2, with a delay of one year.

Milestones for the LIA Part 3 project:

2.1	91-09	WD study initiated
	95-11	First draft circulated
2.8	96-09	WD draft for CD registration

9. Work Item 22.46 - Language-Independent Service Specifications (LISS)

A number of issues were discussed, on the basis of drafts produced by the project editor (Rabin) and by Meek as assistant, with particular attention being paid to providing answers to queries raised by the project

editor. It was agreed that the final document will be structured as a number of guidelines (much like the TR 10182 - Guidelines for Language Bindings).

The next draft (for discussion at the September WG11 meeting) will be available in the first week of August. It is expected that the first draft for CD registration will be ready by April 1996.

Milestones for the LISS project:

2.1   94-04   WD study initiated
       95-04   First draft circulated
2.8   96-04   WD draft for CD registration

10. Other business

1. Denmark has resources to work (for a limited period of time) on the POSIX LIS specifications, and has initiated work on a so-called 'reference card' binding of C to POSIX LIS. Results from this work will be fed into the WG11 work on LISS.

2. Keld Simonsen offered assistance in producing a WWW home page for WG11 (pages for other SC22 WGs already exist at the server). Willem Wakker will coordinate this work for WG11.

3. WG20 - Internationalization is going to produce a LI interface (API) to the Internationalization specifications developed by WG20.

11. Planning and Future Meetings

25 - 27 September 1995   Gaithersburg, USA   Issues: ballot comments on LIPC, LIA-2, LISS

April 1996   Denmark ??

12. Close of Meeting

The host, ACE, was thanked for organizing the meeting.

13. Documents identified since last mailing

WG11 Nbr	Other Nbrs	Author	Title
411		Editor	2nd Draft LIA-2
412		Denmark	Contribution on LISS
413		Convener	Meeting announcement WG11 meeting September 1995
414		Convener	Minutes WG11 Meeting May 1995