

July 9, 2002

Sponsors and Management Board
Liberty Alliance

NECESSARY CLAIMS DISCLOSURE NOTICE UNDER SECTION 10.2(a)(i)

Pursuant to Section 4.1 of the Liberty Alliance Specification Sponsor Agreement (“Agreement”) entered into on November 30, 2001, Citigroup, Inc. (“Citigroup”) is disclosing the existence of Necessary Claims covering the draft specifications listed in the attached Table A.

The disclosure is based upon the personal working knowledge of those individuals involved and may not represent all potentially pertinent claims of patents and patent applications owned by Citigroup. See Section 4.1, Agreement.

Pursuant to Section 10.2(a)(i) of the Agreement, Citigroup claims that it is the sole owner of the pending patents listed in Table B. Citigroup hereby identifies the pending patent applications listed in Table B as including Necessary Claims. The identified patent applications are entitled “Method and System for Single Sign-On User Access to Multiple Web Servers” and the disclosure and patent claims are intended to cover systems and methods such as those disclosed in the specifications listed in Table A. All of the patent claims, *i.e.*, Nos. 1-48, in the identified patent applications listed in Table B are Necessary Claims. Citigroup notes that it has the right to add and amend claims during the examination of these patent applications. Citigroup hereby gives notice that such additional or amended claims are likely to be Necessary Claims.

Pursuant to Section 10.2(a)(i) of this Agreement, Citigroup hereby elects to withdraw such Necessary Claims from the license grant set forth in Section 3.5 of the Agreement. Pursuant to Section 10.2(a)(i) of the Agreement, Citigroup will, for patents issued to Citigroup which contain Necessary Claims and for which Citigroup is able to provide patent licenses, license such Necessary Claims on terms that are fair, reasonable, and non-discriminatory; which license may be made subject to the requirement of a reciprocal fair, reasonable and non-discriminatory grant.

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This letter and the attached Tables contain Necessary Claims Confidential Information of Citigroup disclosed pursuant to Section 10.2(a)(iii).

Sincerely,

David Schreiber
Chief Patent Counsel
Citigroup, Inc.

Attachments: Tables A and B

TABLE A

Documents	Ver.	Date	Distributed
Liberty Authentication Context Specification	06	17 May 2002	25 May 2002
Liberty Bindings and Profiles Specification	08	17 May 2002	25 May 2002
Liberty Architecture Implementation Guidelines	04	16 May 2002	25 May 2002
Liberty Architecture Overview	04	17 May 2002	25 May 2002
Liberty Protocols and Schemas Specification	08	17 May 2002	25 May 2002
Liberty Architecture Glossary	07	15 May 2002	25 May 2002

TABLE B

Item #	Title	Countries / Regions	Pat. / Ser. #	Priority Date	Published	Pending / Issued
1	Redacted	U.S.	Redacted	Redacted	No	Pending
2	Method and System for Single Sign-On User Access to Multiple Web Servers	Europe	EP1089516A2	9/24/99	Yes	Pending
3	Method and System for Single Sign-On User Access to Multiple Web Servers	China	00130577.8	9/24/99	Yes	Pending