# Electronic Version v1.1

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NAME OF SUBMITTER:		Ellen A. Rubel	PATENT	
ATTORNEY DOCKET NUMBER:		327000.27061NPLCCINTEREAR		
Patent Number: Patent Number: Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	E DATA (919)416-8363 <i>be sent via US Mail w</i> 9192868041 pto_tmconfirm e: Moore & Van 430 Davis Driv Suite 500	189 1523 <i>Then the fax attempt is unsuccessful.</i> ation@mvalaw.com Allen PLLC		
Patent Number: 59237				
Property Type		Number		4
Postal Code:	22102-3604			
State/Country:	VIRGINIA			
City:	VA9-200-MZ-05 McLean			
Street Address: Internal Address:	8300 Greensboro E			
Name:	Bank of America, N.A.			
RECEIVING PARTY	DATA			
LCC International, Ir	1C.		03/09/2007	
CONVEYING PARTY		Name	Execution Date	
		Notice of Grant of Security Interest		
NATURE OF CONVEYANCE:		Notice of Grant of Security Interest		
SUBMISSION TYPE:		NEW ASSIGNMENT		

Total Attachments: 3 source=NGSI-P LCC International#page1.tif source=NGSI-P LCC International#page2.tif source=NGSI-P LCC International#page3.tif

> PATENT REEL: 019265 FRAME: 0156

#### NOTICE

### OF

### GRANT OF SECURITY INTEREST

#### IN

#### PATENTS

United States Patent and Trademark Office

Ladies and Gentlemen:

Please be advised that pursuant to the Security and Pledge Agreement dated as of March  $\mathcal{T}$ , 2007 (as the same may be amended, modified, extended or restated from time to time, the "<u>Agreement</u>") by and among the Obligors party thereto (each an "<u>Obligor</u>" and collectively, the "<u>Obligors</u>") and Bank of America, N.A. (the "<u>Lender</u>"), the undersigned Obligor has granted a continuing security interest in and continuing lien upon the patents and patent applications shown on Schedule 1 hereto to the Lender.

The undersigned Obligor and the Lender hereby acknowledge and agree that the security interest in the foregoing patents and patent applications (i) may only be terminated in accordance with the terms of the Agreement and (ii) is not to be construed as an assignment of any patent or patent application.

Very truly yours,

LCC INTERNATIONAL, INC., a Delaware corporation

By: mu Jalemen

Name: Louis Salamone'Jr. Title: Executive Vice President and Chief Financial Officer

Acknowledged and Accepted:

#### BANK OF AMERICA, N.A.

By: Name: Jessica Tencza Title: Vice President

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#### NOTICE

#### OF

#### GRANT OF SECURITY INTEREST

#### IN

#### PATENTS

United States Patent and Trademark Office

Ladies and Gentlemen:

Please be advised that pursuant to the Security and Pledge Agreement dated as of March 9, 2007 (as the same may be amended, modified, extended or restated from time to time, the "<u>Agreement</u>") by and among the Obligors party thereto (each an "<u>Obligor</u>" and collectively, the "<u>Obligors</u>") and Bank of America, N.A. (the "<u>Lender</u>"), the undersigned Obligor has granted a continuing security interest in and continuing lien upon the patents and patent applications shown on Schedule 1 hereto to the Lender.

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Very truly yours,

LCC INTERNATIONAL, INC., a Delaware corporation

By:\_

Name: Louis Salamone Jr. Title: Executive Vice President and Chief Financial Officer

Acknowledged and Accepted:

BANK OF AMERICA, N.A.

By: en Name: Jessica Tercza Title: Vice President

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### Schedule 1

## LCC International, Inc. (Delaware Corporation)

## U.S. Patents

### **Issued Patents**

Description	Patent No.	Issue Date
REPLACEABLE OUTER COVER FOR PERSONAL COMMUNICATION DEVICE	5,923,752	7/13/99
SYSTEMS AND METHODS FOR DETERMINING DIGNAL COVERAGE	7113753	9/26/06
SYSTEMS AND METHODS FOR DETERMINING SIGNAL COVERAGE	6959189	10/25/05

### **Pending Applications**

Description	Application No.	Filing Date	:
METHODS, APPARATUS AND SYSTEMS FOR SIMULATION	10391523	3/19/03	
OF MIXED TRAFFIC IN A WIRELESS NETWORK			

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## PATENT REEL: 019265 FRAME: 0159

RECORDED: 05/09/2007