# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
L-3 Communications Corporation	02/09/2005

### **RECEIVING PARTY DATA**

Name:	Thomson Licensing, S.A.	
Street Address:	46 Quai Alphonse Le Gallo	
City:	Boulogne-Billancourt	
State/Country:	FRANCE	
Postal Code:	F-92100	

#### PROPERTY NUMBERS Total: 2

Property Type	Number	
Patent Number:	5233583	
Patent Number:	5239414	

### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER: Janis Calvo

Total Attachments: 3

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> PATENT REEL: 015667 FRAME: 0544

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#### **ASSIGNMENT**

DOCKET NO.: LCOM-0012 & LCOM-0016

WHEREAS, L-3 Communications Corporation, hereinafter referred to as the ASSIGNOR, a Corporation of the State of Delaware, having its principal place of business at 600 Third Avenue, 34<sup>th</sup> Floor, New York, New York 10016 is the owner of certain inventions or improvements for which applications for Letters Patent have been made or for which Letters Patent have been issued, all of which are listed on Attachment A hereto (hereafter Patent Property); and

WHEREAS, **Thomson Licensing**, **SA**, hereinafter referred to as the ASSIGNEE, a **corporation** of **France**, having its principal place of business at **46 Quai Alphonse Le Gallo**, **Boulogne Billancourt 92**, **France**, **92100**, is desirous of acquiring the entire right, title and interest in and to the said Patent Property in any and all countries;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, and intending to be legally bound hereby, ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over to said ASSIGNEE, the entire right, title and interest in and to said Patent Property and any and all continuations, divisions and renewals of and substitutes for said Patent Property and to and under any and all additional Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and the full right to sue for and recover damages recoverable for past infringement of the same, and for violations of provisional rights having arisen from any published application(s) for said Patent Property. ASSIGNOR further assigns to and authorizes said ASSIGNEE to file corresponding applications for Letters Patent in all countries, to be held and enjoyed by said ASSIGNEE, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, sale and transfer not been made.

It is hereby covenanted that ASSIGNOR has full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed and will not execute any agreement in conflict herewith, and ASSIGNOR further covenants and agrees that it will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said Patent Property in said assignee, its successors, assigns, nominees, or legal representatives, and ASSIGNOR agrees to communicate to said ASSIGNEE or to its nominee all known facts respecting said Patent Property, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything reasonably possible to aid said ASSIGNEE, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries, all at the expense, however, of said ASSIGNEE, its successors, assigns, nominees or legal representatives.

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## DOCKET NO.: LCOM-0012 & LCOM-0016

## **Corporation to Corporation**

AND ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said ASSIGNEE, as assignee of the entire right, title and interest, any and all Letters Patent for said Patent Property, including any and all Letters Patent of the United States which may be issued and granted on or as a result of any applications included in said Patent Property, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, the undersigned, being properly authorized to execute this Assignment, hereunto sets their hand and seal.

L-3 COMMUNICATIONS CORPORATION
By: Mark D. Simon
Its:Assistant Secretary
Date: 76.9 2001

STATE OF New Jersey: SS COUNTY OF Lander :

On this 9th day of February, year of 2005, before me, the undersigned officer, personally appeared Mark D. Simon, who acknowledged himself to be the Assistant Secretary of L-3 Communications Corporation, a corporation, and that he as such Assistant Secretary, being authorized to do so, executed the foregoing instrument for the purposes therein contained by signing the name of the corporation by himself as Assistant Secretary.

Notary Public

LORI A. CLARKE-RATLIFF NOTARY PUBLIC OF NEW JERSEY MY COMMISSION EXPIRES APRIL 17 2009

> PATENT REEL: 015667 FRAME: 0546

## DOCKET NO.: LCOM-0012 & LCOM-0016

# **Corporation to Corporation**

## ATTACHMENT A

Our Reference	Client Reference	Patent No.	Grant Date	Title
LCOM-0012	80-CS-2559A	5,233,583	August 3, 1993	Tracking and Reading System For An Optical Medium and Medium For Use Therewith
LCOM-0016	80-CS-2769	5,239,414	August 24, 1993	Laser Astigmatism Compensation

PATENT REEL: 015667 FRAME: 0547

**RECORDED: 02/10/2005**