PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CENTRE NATIONAL D'ETUDES SPATIALES	04/28/2009

RECEIVING PARTY DATA

Name:	ALCATEL LUCENT (ONE-THIRD INTEREST)
Street Address:	54, RUE DE LA BOETIE
City:	75008 PARIS
State/Country:	FRANCE

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7233299

CORRESPONDENCE DATA

Fax Number: (703)685-0573

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-521-2297

Email: lbain@young-thompson.com

Correspondent Name: ANDREW J. PATCH
Address Line 1: 209 MADISON STREET

Address Line 2: SUITE 500

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 0512-1276

NAME OF SUBMITTER: | BENOIT CASTEL

Total Attachments: 1

source=SPATIALES TO ALCATEL#page1.tif

OP \$40.00 7

PATENT REEL: 023065 FRAME: 0129

0512-1276

<u>ASSIGNMENT</u>

WHEREAS, CENTRE NATIONAL D'ETUDES SPATIALES is the owner of a certain right, title and interest, by virtue of an assignment, in and to United States Patent No. 7,233,299, issued June 19, 2007;

AND WHEREAS, ALCATEL LUCENT, located and doing business at 54, rue de la Boétie, 75008 Paris, France, hereinafter referred to as "assignee", is desirous of acquiring one-third of Centre National d'Etudes Spatiales' interest therein:

NOW THEREFORE, in consideration of the sum of ten dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, the owner, by these presents does sell, assign and transfer unto said assignee one-third of the right, title and interest in and to the said Patent aforesaid; the same to be held and enjoyed by the said assignee for his own use and behoof, and for his legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

CENTRE NATIONAL D'ETUDES SPATIALES

	By Title	h-Desplih
Date 28 avril 2009	2, Place VO	Pour le Président du CNES et par délégation Le Responsable de la Propriété intellectuelle du Service Applications et Valorisation
	Maurice Quentin 75039 PARIS CEDEX 01 Tel. 01 44 76 75 00	Romain DESPLATS

PATENT REEL: 023065 FRAME: 0130

RECORDED: 08/07/2009