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Conveying Party(ies)	Execution Date - Month/Day/Year	
1. Ange DEFENDINI	1. December 5, 1999	
2. Kristen LAGADEC	2. December 5, 1999	
Desciving Posts (ice)	CATA TRADE	
Receiving Party(ies)		
1. Name: MATRA MARCONI SPACE FRANCE Address: 4 rue de Presbourg, 75116 Paris, FRANC	Tr.	
Address: 4 rue de Presbourg, 75116 Paris, FRANC	P.	
Correspondent Name and Address	Tel No. 703-739-4900	
Name: Douglas E. Jackson	Docket No.: P06579US0	
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This document is being filed together with a new pa	tent application. <u>Month</u> <u>Day</u> <u>Year</u>	
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Name: Douglas E. Jackson Date: April 6, 2000		
Name: Douglas E. Jackson (Cregle)	Date: April 6, 2000	

PATENT REEL: 010681 FRAME: 0116

ASSIGNM OF PATENT APPLICATION

(US rights only - all Userights assigned by inventors to a single assignee)

WHEREAS,

f

(1) Ange DEFENDINI
(2) Kristen LAGADEC
(3)
(4)
(5) (AN 13 2000
residing respectively at
(1) Les Touzas - 31380 MONTJOIRE (FRANCE)
(2) 18 Rue Sainte Catherine - 31400 TOULOUSE (FRANCE)
(3)
(4)
(5)
(hereinafter referred to as the "ASSIGNOR") has/have invented certain new and useful improvements in A METHOD AND APPARATUS FOR STEERING THE ATTITUDE OF A SATELLITE. for which an application for a United States Patent
≤ was executed on even date herewith
≤ was executed on, 199
≤ was filed on, 199 as Serial No.:
And WHEREAS MATRA MARCONI SPACE FRANCE
whose Post Office Address is 4 rue de Presbourg - 75116 PARIS (FRANCE)
a ' c c t a day a galactic property is designed a second property of the continuous property in the co

(hereinafter referred to as the "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America, and any Letters Patent which may issue therefor in the United States and all divisions, continuations, re-issues, renewals and/or extensions thereof,

NOW THEREFORE in consideration of the sum of ten U.S. dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNOR does hereby assign, sell, transfer and set over unto the ASSIGNEE the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America, and any Letters Patent which may issue therefor in the United States and all divisions, continuations, re-issues, renewals and/or extensions thereof, said ASSIGNEE to have and to hold the interests herein assigned to the full ends of the terms of

PATENT REEL: 010681 FRAME: 0117 said Letters Patent and any and a fisions, conthereof, respectively, as fully and fly as the sassignment as fin made.

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isions, continuations, re-issues, renewals and/or extensions ely as the same would have been held and enjoyed by the en made.

And for the consideration aforesaid, ASSIGNOR agrees that ASSIGNOR will communicate to said ASSIGNEE or the representatives thereof any facts known to ASSIGNOR respecting the invention(s) and improvement(s) of the said United States application, and will, upon request, but without expense to ASSIGNOR, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said ASSIGNEE or by counsel for said ASSIGNEE, to assist or enable said ASSIGNEE to obtain and enforce full benefits from the rights and interests herein assigned.

This assignment shall be binding upon the ASSIGNOR's heirs, executors, administrators, successors and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of the ASSIGNEE.

The Commissioner of Patents is requested to issue such Letters Patent in accordance with this assignment.

I hereby authorize and request any attorney of record in said Application or any attorney of Larson & Taylor, Customer No. 000881, to insert above any information concerning the identity of the parties or of said Application (including the serial no. and filing date).

(1)	Signature: Ange DEFENDINI Name: Ange DEFENDINI	Date: 5/17/99
(2)	Signature: Wilen Layade blagede Name: Kristen LAGADEC	Date: 5/12/1999
(3)	Signature:Name:	Date:
(4)	Signature:Name:	Date:
(5)	Signature:Name:	Date:

PATENT REEL: 010681 FRAME: 0118