PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENCE

CONVEYING PARTY DATA

Name	Execution Date
BAE SYSTEMS	12/15/2004

RECEIVING PARTY DATA

Name:	AFRL/IFOJ
Street Address:	26 Electronic Parkway
City:	Rome
State/Country:	NEW YORK
Postal Code:	13441-4514

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10422340

CORRESPONDENCE DATA

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Address Line 4: Rome, NEW YORK 13441-4514

NAME OF SUBMITTER: Judith M. Decker

Total Attachments: 1

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REEL: 015462 FRAME: 0171

PATENT

CONFIRMATORY INSTRUMENT

APPLICATION FOR (TITLE OF INVENTION)			
THE OF INVENTION)			
Soft-Decision Trellis-Coded Differential Frequency-H	opped Spread Sportrum (DEUSS)		
Difference of a day and formal in requestoy-in	opped Spread Spectrum (DFHSS)		
INVENTORS(S)			
D' 0 100			
Diane G. Mills, Cory S. Myers, Geoffrey S. Edelson,	David L. Herrick (non-BAE employee)		
SERIAL NO.			
10/422,340	FILING DATE 04/24/03		
CONTRACTOR	CONTRACT NO.		
BAE Systems	F30602-00-C-0157		
The Invention identified above is a "Subject Invention" under Pater	nt Rights Clause 52.227-12 Patent Rights Retention by the		
Contractor (Long Form) Jan/1997			
	(identify clause by title and date)		
included in Contract No. F20000 00 0 0457	(
included in Contract No. <u>F30602-00-C-0157</u> with			
AFR: (specify government agency)			
(specify government agency)			
This document confirms the paid-up license granted to the government confirms the granted to the government confirms the granted to the grant	ment under this contract in this invention, patent application, and		
any resulting patent, and all other rights acquired by the government	nt through the referenced clause.		
The government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.			
, ,	and the second and the second application.		
Signed this, 20_C			
Signed this day of, 20	<u>99</u>		
	BAE Systems CONTRACTOR		
	CONTRACTOR		
	Millewans		
	BY: Matthew T Newland St. Contract Administrator CONTRACTOR'S OFFICIAL AND TITLE		
	CONTINUE ON S OFFICIAL AND TITLE		
	M/S MER15-2224		
	PO Box 868, Nashua, NH 03061		
	BUSINESS ADDRESS		

PATENT REEL: 015462 FRAME: 0172

RECORDED: 12/16/2004