NPE vo	Docket No.: 298/03676
FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0851-0027 (exp. 5/31/2002) OMB No. 0851-0027 (exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERC Patent and Trademark Offic V original documents of copy thereof
Tab settings → → →	
To the Director of the this erra Gres Patent	original documents or copy thereof. Name and address of receiving party(les):
Tracking of controlling party (100).	Z. Name and address of receiving party(les):
Civeom Inc. 9, 4, 9)	Name: Civcom Devices & Systems Ltd.
	Address: 2 Hagranite Street
Additional names(s) of conveying party(ies)	
3. Nature of conveyance:	
☑ Assignment ☐ Merger	
☐ Security Agreement ☐ Change of Name	City: Petach-Tikva State/Prov.:
Other	Country: Israel ZIP: 49514
Execution Date: October 21, 2002	Additional name(s) & address(es) ☐ Yes ☑ No
Patent Application No. Filing date Additional numbers	B. Patent No.(s) Issue de le. 6,343,307 January 29, 2002 □ Yes ☒ No
Name and address of party to whom correspondence	
concerning document should be mailed;	Total number of applications and patents involved: 1
Name: Roy N. Envall, Jr.	
	7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. 40,441 Address: c/o Anthony Castorina	☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account
2001 Jefferson Davis Highway, Suite 207	☑ Authorized to be charged to deposit account
Revocation of Existing rower of Attorney of Nand Power of Attorney is being filed under separate cover (see copy attended	8. Deposit account number:
City: Arlington State/Prov.: VA	03-3419
Country: USA ZIP: 22202	(Attach duplicate copy of this page if paying by deposit account)
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Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document.	ation is true and correct and any attached copy is a true copy
Maier FENSTER, Reg. No. 41,016	September 4, 2003
Name of Person Signing	Signature Date
	cover sheet, attachments, and
	required cover sheet Information to: I Recordation Services

09/08/2003 ECDOPER 00000084 033419 6343307 01 FC:8021

Director of the United States Patent and Trademark Office P.O. Box 1450, Alexandris VA 22313-1450

PATENT REEL: 014455 FRAME: 0414

Agreement

This assignment, effective as of otherwise 2002, by and between Civcom Inc. a company organized under the laws of the State of Delaware (the "Company"), and CIVCOM Devices & Systems Ltd., a company organized under the laws of the State of Israel (the "Subsidiary");

Whereas According to few Patent registers records, worldwide, (the "Records"), the Company is designated as the assignee of few patents and patent applications, all detailed in Annex A to this agreement (the "Patents");

Whereas The Records were mistakenly recorded in such a way as to distort the initial intentions and rights of the parties; and

Whereas The Subsidiary should have been, originally, recorded as the Patents's assignee;

Whereas The Parties, in order to reflect their initial intentions, have in good faith decided to amend these certain Records by way of executing this agreement;

NOW, THEREFORE, the Company and the Subsidiary hereby agree as follows:

1. The Subsidiary, its successors, assigns, nominees or other legal representatives, are the exclusive owner of the entire rights, titles and interests, in and to the patents, and all patent applications derived therefrom, and all original and reissued patents granted therefore, and any and all continuations and divisions thereof, including, but not limited to, any and all extensions, reexaminations, substitutes and renewals, and including the right to apply for and obtain patents in all countries, the priority rights under International Conventions, and any and all letters patent which may be granted thereon; all rights to collect and retain all rights to sue for past, present and future infringement; and the right to collect and retain all damages collected or awarded there under;

PATENT REEL: 014455 FRAME: 0415

- 2. The Company authorizes and requests any Official of any country whose duty it is to issue patents on applications as aforesaid, to issue said Letters Patent to said Subsidiary, its successors, assigns, nominees or other legal representatives, for the sole use and benefit of said Subsidiary, its successors, assigns, nominees or other legal representatives;
- 3. The Company agrees to sign all lawful papers, make all rightful oaths, do all lawful acts requisite for such patent applications, and do everything possible to aid said Subsidiary, its successors, assigns, nominees or other legal representatives, to apply for, obtain and enforce patent protection for the Patents.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement in one or more counterparts as of the date first above-mentioned.

Title: (Fo

Title: CEP

Date

Civcom Inc.

Civcom Devices & Systems Ltd.

<u>Name:</u> Meir Halberstam Name: David Mendlovic

> PATENT REEL: 014455 FRAME: 0416

Аппех А

Country	Number	Title
PCT	PCT/IL01/00668	Data processing using polarization
		based optical switching and
		broadcasting
PCT	PCT/IL01/01149	Method and apparatus for
Í		producing fiber bragg gratings
USA	09/907,252	A Method and Device for
	-	Polarization-Based All-Optical
		Switching
Israel	115075	All optical switch
PCT	PCT	All optical switch
	IL96/00079	
USA	6,041,151	All optical switch
EPO	96927852.2	All optical switch
Japan	H9-511041	All optical switch
South Korea	98-701395	All optical switch
Israel	119380.	Zero-order computer generated
,		phase-only holograms.
USA	6,166,833	Zero-order computer generated
1 0021	1,000	phase-only holograms.
Israel	119341	Phase only filter for generating an
151001	122212	arbitrary illumination pattern.
USA	5,909,312	Phase only filter for generating an
		arbitrary illumination pattern.
-	<u> </u>	
USA	6343307	Synthesis of light beams
OJA	INCOLUD	oluments of HELL OCURTS

the

PATENT **REEL: 014455 FRAME: 0417**

RECORDED: 09/04/2003