IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3.11.60

Mail Stop Assignments **Commissioner for Patents** P. O. Box 1450 Alexandria, VA 22313-1450 03-15-2004

102693381

NOTE:

"Documents and cover sheets to be recorded should be addressed to Assistant Commissioner for Patents, Box Assignments, Washington, D.C. 20231, unless they are filed together with new applications or with a petition under § 3.81(b)." 37 CFR § 3.27.

ASSIGNMENT (DOCUMENT) COVER SHEET (37 CFR § 3.31)

NOTE:

03/12/2004 LIN 01 FC:8021

*WARNING:

56,442.

"A cover sheet may not refer to both patents and trademarks." 37 CFR § 3.31(b).

Attached please find an assignment (document) for recordal.

CERTIFICATION 37 CFR §§ 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

X	deposited with the United States Postal Service Patents, Washington, D.C. 20231.	e in an envelope addressed to the Commissioner for
N	37 CFR § 1.8(a) with sufficient postage as first class mail.	37 CFR § 1.10* □ as "Express Mail Post Office to Addressee" Mailing Label No(mandatory)
	TRANS	SMISSION
	transmitted by facsimile to the Patent and Trad	Party Eckman
	March 9, 2004 10000076 130760 10663344	Signature / Patty Eckman (type or print name of person certifying)
40).00 BA	(type or print name of person certifying)

label placed thereon prior to mailing. 37 C.F.R. § 1.10(b).

Each paper or fee filed by Express Mail must have the number of the "Express Mail" mailing

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 55,439, at

(Assignment (Document) Cover Sheet [16-6] - page 1 of 6)

PATENT

REEL: 015058 FRAME: 0990

IDENTIFICATION OF APPLICATION(S) AND/OR PATENT(S) FOR ASSIGNMENT (DOCUMENT) RECORDAL

(37 CFR § 3.21 AND 37 CFR § 3.31 (a)(4))

NOTE:	See 37 CFF	(§ 3.21.			
NOTE:	§ 3.21 does 63-72 at 67)		ocuments othe	er than assignment	t. Notice of June 24, 1992 (1140 O.G.
1. This assig	nment is for t	he following p	atent applica	tion and/or issue	ed patent:
National applic	cation: AN:	10/663,34	4 - filed Sept	tember 15, 2003	3
Provisional ap	plication:	1	filed on		
International a	application: Po	CT/	1		
Patent No:	I	ssued:			
(comp	olete if applica	able) which wa	as previously	assigned and re	ecorded
Date:				Reel	
				Frame	
NOTE:	subsequent must identif invention so of a provisio must identif	to, the execution to, the patent apply that there can onal application by the provisional monature as	on of the pater plication by its be no mistake under § 1.53(c al application b to the provisio	nt application, but date of execution, e as to the patent c) is executed before name of each ir	53(b) is executed concurrently with, of before the patent application is filed, if an armous properties of each inventor, and title of the application intended. If an assignment ore the provisional application is filed, if an armous province the provisional application is filed, if the invention so that tended. 37 C.F.R. § 3.21.
showr	n on the attac	plications and hed list of FUI and/or PATEN	RTĤER	ASSIGNED	
			Num	ber of pages ad	ded
NOTE:	attached to attachment	the cover she	eet to reduce in lieu of ente	the amount of te ering every prope	ocument, any listing may be copied and typing necessary. A notation of this orty identification number on the cove
	TOTAL	NUMBER (OF APPLICA		OR PATENTS
NOTE:	for each ap	plication or pat	ent against wh		by the appropriate fee; a fee is required t is recorded as identified in the cove 41.
2. A. The tot	al number of	applications a	and/or patents	s identified in thi	s cover sheet is
	1	•			
B. The tota	al fee is (37 C	FR § 1.21(h))):		
		1 r of applications) = \$40.00	

(Assignment (Document) Cover Sheet [16-6] - page 2 of 6)

C. P	ayment of fee	is made l	ру:			
			the attached check for	or \$		
		×	Please charge Accou	unt		
			the sum of \$ 4 0	0.00	·	
		A dupli	cate of this cover shee	et is attache	ed.	
	Please charge rpayment.	Account	13-0760	fo	or any fee deficiend	y or credit to account
		NAME	OF PARTY(IES) C (37 CFR § 3		NG INTEREST	
	be recorded, that	at person's	in 37 C.F.R. § 3.31 mean attorney or registered a s." Notice of June 24, 19	gent, or a co	orporate officer where	a corporation's name
3. The	party(ies) conv	eying inte	erest is (are):			
	Name 1:	<u>Brian</u>	E. Carrier		_	
	Name 2:	<u>Pam</u>	ela M. Baughman		_	
	Name 3:				_	
	NAME	AND A	DDRESS OF PART (37 CFR § 3		ECEIVING INTE	REST
1. The r	rights are beinç	g conveye	ed to:			
	Name:C	Carba Fir	e Technologies, Inc.	-		
	Address:F	P. O. Box	192, 51 Main Street			
	L	<u>.ewis Ru</u>	n, PA 16738			

(Assignment (Document) Cover Sheet [16-6] - page 3 of 6)

DESCRIPTION OF INTEREST CONVEYED OR TRANSACTION RECORDED (37 CFR § 3.31(a)(3))

an assignment. a security agreement. a merger. alicense. a change of name. a change of address. other: NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE SHOULD BE MAILED (37 CFR § 3.3(a)(5)) 6. Please address correspondence to: Name: Edward W. Goebel, Jr./Jon L. Woodard	5.	The	accomp	nying document intends to accomplish:			
a merger. a license. a change of name. a change of address. other: NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE SHOULD BE MAILED (37 CFR § 3.3(a)(5)) 6. Please address correspondence to: Name: Edward W. Goebel, Jr./Jon L. Woodard				an assignment.			
a license. a change of name. a change of address. other: NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE SHOULD BE MAILED (37 CFR § 3.3(a)(5)) 6. Please address correspondence to: Name:				a security agreement.			
a change of name. a change of address. other: NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE SHOULD BE MAILED (37 CFR § 3.3(a)(5)) 6. Please address correspondence to: Name: Edward W. Goebel, Jr./Jon L. Woodard Address: 100 State Street, Suite 700 Erie, PA 16507-1459 Telephone No.: 814-870-7706/7664 DATE ASSIGNMENT (DOCUMENT) EXECUTED (37 CFR § 3.31(a)(7)) 7. A. The attached assignment (document) was executed on March 5, 2004 Date NOTE: If there is more than one conveying party who executed on different dates, indicate the date of execution of the assignment document for each conveying party. B. The attached assignment was executed by On Date The attached assignment was executed by Date The attached assignment was executed by Date				a merger.			
a change of address.				a license.			
NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE SHOULD BE MAILED (37 CFR § 3.3(a)(5)) 6. Please address correspondence to: Name:				a change of name.			
NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE SHOULD BE MAILED (37 CFR § 3.3(a)(5)) 6. Please address correspondence to: Name: Edward W. Goebel, Jr./Jon L. Woodard Address: 100 State Street, Suite 700 Erie, PA 16507-1459 Telephone No.: 814-870-7706/7664 DATE ASSIGNMENT (DOCUMENT) EXECUTED (37 CFR § 3.31(a)(7)) 7. A. A. The attached assignment (document) was executed on March 5, 2004 Date NOTE: If there is more than one conveying party who executed on different dates, indicate the date of execution of the assignment document for each conveying party. B. The attached assignment was executed by				a change of address.			
6. Please address correspondence to: Name: Edward W. Goebel, Jr./Jon L. Woodard Address: 100 State Street, Suite 700 Erie, PA 16507-1459 Telephone No.: 814-870-7706/7664 DATE ASSIGNMENT (DOCUMENT) EXECUTED (37 CFR § 3.31(a)(7)) 7. A.				other:			
Name:							
Address: 100 State Street, Suite 700 Erie, PA 16507-1459 Telephone No.: 814-870-7706/7664 DATE ASSIGNMENT (DOCUMENT) EXECUTED (37 CFR § 3.31(a)(7)) 7. A. In the attached assignment (document) was executed on March 5, 2004 Date NOTE: If there is more than one conveying party who executed on different dates, indicate the date of execution of the assignment document for each conveying party. B. The attached assignment was executed by Date The attached assignment was executed by Date The attached assignment was executed by	6.	Plea	ase addre	es correspondence to:			
Telephone No.: 814-870-7706/7664 DATE ASSIGNMENT (DOCUMENT) EXECUTED (37 CFR § 3.31(a)(7)) 7. A. Image: The attached assignment (document) was executed on March 5, 2004 Date NOTE: If there is more than one conveying party who executed on different dates, indicate the date of execution of the assignment document for each conveying party. B. Image: The attached assignment was executed by			Name:	Edward W. Goebel, Jr./Jon L. Woodard			
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On March 5, 2004 Date NOTE: If there is more than one conveying party who executed on different dates, indicate the date of execution of the assignment document for each conveying party. B. □ The attached assignment was executed by			Telepho	DATE ASSIGNMENT (DOCUMENT) EXECUTED			
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on Date The attached assignment was executed by on			tne assig	ment document for each conveying party.			
Date ☐ The attached assignment was executed by on		В.		he attached assignment was executed by			
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on				Date			

(Assignment (Document) Cover Sheet [16-6] - page 4 of 6)

LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED

NOTE.	"The Office will accept and record non-English language documents only if accompanied by a verified
	English translation signed by the individual making the translation." 37 CFR 3.26.
8. The	attached document:
	is in the English language.
	□ is not in the English language and a verified English translation signed by the
	individual making the translation is attached.
	ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED
NOTE.	See 37 C.F.R. § 3.24.
9. Sub	nitted herewith is:
	The original decument
	□ the original document.
	a true copy of the original document, which I certify to be a true copy.
NOTE.	"If the original [assignment] document is two-sided or the wrong size, the practitioner can comply with the requirement [set out in 37 C.F.R. § 3.24] by providing a true copy of the original document using only one side of each page on the correct size paper." Notice of June 24, 1992, 1140 O.G. 63-76, at 67.
NOTE.	"Certification shall be made by the person submitting a copy of an original document that the document submitted is a true copy of the original. The certification is not required to be in an oath or declaration form." M.P.E.P., § 302.01, 7th ed. 63-76, at 67.
	ASSIGNMENT (DOCUMENT) TO RECORD CHANGE OF ADDRESS
	(check item, if applicable)
10. 🗆	Because the purpose of the attached documents is to record a change of address of the assignee, the particulars of the previously recorded assignments for each application and/or patent are shown.
	ASSIGNMENT (DOCUMENT) TO RECORD CHANGE OF NAME
	(check item, if applicable)
11. 🗆	Because the purpose of the attached documents is to record a change of name of the assignee, the particulars of the previously recorded assignments for each application and/or patent are shown.

(Assignment (Document) Cover Sheet [16-6] - page 5 of 6)

CHANGE OF PATENT MAINTENANCE FEE ADDRESS

(check item, if applicable)

12. 🗆	A change of address to which corresp is being sent to the Office separately.	ondence is to be sent regarding patent maintenance fees
		(37 CFR § .31(a)(9)) AND RE (37 CFR § .31 (a)(10))
13.	To the best of my knowledge and believe attached copy is a true copy of the original true copy or true copy o	ef, the foregoing information is true and correct and any ginal document.
NOTE:	"The term 'party' as used in this rule [§ 3.31] methat person's attorney or registered agent, or a Notice of June 24, 1992, 1140 O.G. 63-76, at 6.	eans the person whose name appears on the documents to be recorded, corporate officer where a corporation's name appears on the document." 5; M.P.E.P. § 302.07, 6th ed.
Date:		Name of party submitting document
		Signature of party submitting document
	(comple	te the following, if the party submitting the document is applicant's attorney)
		SIGNATURE OF PRACTITIONER
Reg. No	:: <u>22,678</u>	Edward W. Goebel, Jr. (type or print name of practitioner)
Tel. No.:	<u>814-870-7706</u>	P. O. Address
Custom	ner No. 27101	Erie, PA 16507-1498
	TOTAL NUMBER OF	F PAGES BEING SUBMITTED
14.	The total number of pages being submand documents are:	nitted, including cover sheet attachment(s),
		Total number of pages submitted

PATENT REEL: 015058 FRAME: 0995

(Assignment (Document) Cover Sheet [16-6] - page 6 of 6)

	For: ☑ U.S. and/or ☐ Foreign Rights Fof: ☑ U.S. Application or ☐ U.S. Provisional Application For: ☑ U.S. Patent For: ☐ PCT Application By: ☑ Inventor(s) or ☐ Present Owner	
ASSIGNM	IENT OF INVENTION	
	by ASSIGNEE to ASSIGNOR of the sureby acknowledged, and for other good ar	
. Brian E. Carrier P. O. Box 421, Lewis Run,	PA 16738	U.S.
Assignor Address		Nationality
2. Pamela M. Baughman, P. O. Box 192, Lewis	Run. PA 16738	U.S.
Assignor Address		Nationality
and this was reco	ntity to whom invention was previously assigned orded in PTO, add the following) Reel	
	Frame	
nereby sells, assigns and transfers to		
ASSIGNEE:	Carba Fire Technologies, Inc. (type or print name(s) of ASSIGNEE(S))	
	P. O. Box 192, 51 Main Street Address	
	Lewis Run, PA 16738	
	USA	
	Nationality	
and the augenous as a significant	and level assessmentally as aftly 400101177	

Practitioner's Docket No. 19402.0003

and the successors, assigns and legal representatives of the ASSIGNEE

(Assignment of Invention [16-3]-page 1 of 3)

PATENT REEL: 015058 FRAME: 0996

PATENT

		(complete one of the following)
	⊠	the entire right, title and interest
		an undividedpercent (%) interest
for the	e Unite	d States and its territorial possessions
		(check the following box, if foreign rights are also to be assigned)
	⊠	and in all foreign countries, including all rights to claim priority,
n and	d to an	y and all improvements which are disclosed in the invention entitled:
		Mobile Emergency Response Platform
Name	of inv	entor(s) Brian E. Carrier and Pamela M. Baughman
		(check and complete (a), (b), (c), (d), (e), (f) or (g)
and w	/hich is	found in (37 C.F.R. § 3.21)
(a)		U. S. patent application executed on even date herewith
(b)		U. S. patent application executed on
(c)		U.S. provisional application naming the above inventor(s) for the above-entitled
		invention.
		□ Express mail label no.:Mailed:
		To comply with 37 CFR § 3.21 for recordal of this assignment, I , an ASSIGNOR
		signing below, hereby authorize and request my attorney to insert below the filing date
		and application number when they become known.
(d)	×	U.S. application no. <u>10/663,344</u>
		filed on <u>September 15, 2003</u> .
(e)		International application no. PCT//
f)		U.S. patent noissued
		□ A change of address to which correspondence is to be sent regarding patent
		maintenance fees is being sent separately.
		(also check (g), if foreign application(s) is also being assigned.)
g)	×	and any legal equivalent thereof in a foreign country, including the right to claim priority
		o, all Letters Patent to be obtained for said invention by the above application or any
notin	untion	division renewal or substitute thereof and as to letters notest any release or re

continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or reexamination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

(Assignment of Invention [16-3]-page 2 of 3)

ASSIGNOR further coverance that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal accurately as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF. I have hereunto set my hand and seal the date fisted below.

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Date: 3-5-2004

Date: 3-5-2004

Bun F. Cum

Pamela M. Baughman

(If ASSIGNOR is a legal entity, complete the following information)

(type of print the name of the above person authorized to algo on behalf of ASSIGNOR)

Tide

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prime facte evidence of execution. 35 U.S.C. § 261. Use next page if notarization is desired.

Notarization or Legalization Page Added.

(Assignment of Invention [16-3]-page 3 of 3)

RECORDED: 03/11/2004