Form PTO-1594 RECORDATION FOR (Rev. 03/01) TRADEMAI	RKS ONLY 30 COLLECTION OF COMMERCE U.S. Patent and Trademark Office
Tab settings ⇔⇔⇔ ▼ . ▼	
To the Honorable Commissioner of Patents and Trademarks: F	Please record the attached original documents or copy thereof.
1. Name of conveying party(les): Republic Engineered Products, Inc. Individual(s) General Partnership X Corporation-State	2. Name and address of receiving party(les) Name: General Electric Capital Corporation Internal Address: Street Address: 500 W. Monroe City: Chicago State: ILZip: 60661
OtherAdditional name(s) of conveying party(les) attached?Yes K_No	Garaga Parties and
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name X Other Correction of Registration No. to Reel 02979/Frame 0405 Execution Date: May 20, 2004	Umited Partnership Corporation-State Other If assigned is not domiciled in the United States, a domestic representative designation is attached: Yes No (Designations must be a septrate document from accignment) Additional name(s) & address(es) attached? Yes No
4. Application number(s) or registration number(s): A. Trademark Application No.(s)	B. Trademark Registration No.(s) Delete Registration No. 2833135 Replace with No. 2833185
Additional number(e) a	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registrations involved:
Name: Laura Konrath	
Internal Address: Winston & Strawn 33rd Floor	7. Total fee (37 CFR 3-41)
Street Address: 35 W. Wacker Dr.	8. Deposit account number: 232428
Cky: Chicago State: IL Zp: 60601	E THIS SPACE
9. Signature. Laura Konrath Name of Person Signing	Signature Date
Molt documents to be resorted wi Complexioner of Patent &	th required cover sheet information to: Trademarks, Box Assignments n, D.C. 2023

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40. 065120011 (exp. 4/84)	Palent and Transman, Oli
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To the Honorable Commissioner of F 102757	897 attached onginal documents of copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies)
Republic Engineered Products, Inc.	
inglificated Floducts, Inc.	Name: General Electric Capital Corporation,
Individual(s) Association	Internal Address: 12th Floor
General Parinership	Street Address: 500 W. Monroe
Corporation-State DE Other	City: Chicago State: IL ZIP: 60661
Rtional name(s) of conveying party(ies) strached? © Yes No	. !
Nature of conveyance:	☐ Individual(s) citizenship ☐ Association ☐ General Partnership
71 Assissance.	General Partnership Limited Partnership
Assignment	Corporation-State
☐ Other ☐ Change of Name	
scution Date: May 20, 2004	If Examples is not continued in the United States, a company representative designation is attached: Q Yes M.O.
Application number(s) or patent number(s):	(Designations must be a separate document from assignment) Additional name(a) & address(a) attached? (3) Yes (5) No
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	attached? Yes O No
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Additional numbers lame and address of party to whom correspondence concerning document should be mailed: lame: Laura Konzath	6. Total number of applications and
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lame and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registrations involved: 14
lame and address of party to whom correspondence concerning document should be mailed: lame: Laura Konrath nternal Address: Winston & Strawn LLP	6. Total number of applications and registrations involved:
lame and address of party to whom correspondence concerning document should be mailed: lame: Laura Konrath nternal Address: Winston & Strawn LLP 33rd Floor	6. Total number of applications and registrations involved: 14 7. Total fee (37 CFR 3.41)
Name and address of party to whom correspondence concerning document should be mailed: Name: Laura Konrath Ternal Address: Winston & Strawn LLP 33rd Floor	6. Total number of applications and registrations involved: 7. Total fee (37 CFR 3.41)
Name and address of party to whom correspondence concerning document should be mailed: Name: Laura Konrath Internal Address: Winston & Strawn LLP 33rd Floor Name: Address: 35 West Wacker Drive	6. Total number of applications and registrations involved: 7. Total fee (37 CFR 3.41)
tame and address of party to whom correspondence concerning document should be mailed: lame: Laura Konrath nternal Address: Winston & Strawn LLP 33rd Floor treet Address: 35 West Wacker Drive ky: Chicago State: IL ZIP: 60601	6. Total number of applications and registrations involved: 7. Total fee (37 CFR 3.41)
teme and address of party to whom correspondence concerning document should be mailed: tame: Laura Konrath miemal Address: Winston & Strawn LLP 33rd Floor tree; Address: 35 West Wacker Drive ty: Chicago State: IL ZIP: 60601	6. Total number of applications and registrations involved: 7. Total fee (37 CFR 3.41)
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Anne and address of party to whom correspondence concerning document should be mailed: Itame: Laura Konxath Internal Address: Winston & Strawn LLP 33rd Floor Itames Address: 35 West Wacker Drive Itames Address: 35 West Wacker Drive	6. Total number of applications and registrations involved: 7. Total fee (37 CFR 3.41)

Mell documents to be recorded with required coversheet Information to:

TRADEMARK

REEL: 002989 FRAME: 0949

SCHEDULE 1

TRADEMARK REGISTRATIONS AND APPLICATIONS

Mark Salah	de Country	W. W.Sorpal/Teep	a William Reg.	
REPUBLIC ENGINEERED	U.S.	2833125	2004-04-13	Grantor
PRODUCTS BAR STEEL				
SOLUTIONS		8		
MULTICUT	U.S.	772111	1964-06-30	Grantor
HP-9-4	U.S.	875008	1969-08-19	Grantor
CENTURY SERIES	U.S.	880328	1969-11-11	Grantor
LINE FREE	U.S.	1229261	1983-03-08	Grantor
MULTIFORM	U.S.	1351299	1985-07-30	Grantor
DK 1210	U.S.	1394644	1986-05-27	Grantor
JALLOY	U.S.	1597154	1990-05-22	Grantor
IMP	U.S.	1597155	1989-02-17	Grantor
C-R	U.S.	2046480	1997-03-18	Grantor
REPUBLIC TECHNOLOGIES INTERNATIONAL	U.S.	2457846	2001-06-05	Grantor
REPUBLIC TECHNOLOGIES INTERNATIONAL	U.S.	2488129	2001-09-11	Grantor
REPUBLIC ENGINEERED PRODUCTS	U.S.	2740485	2003-07-22	Grantor
REPUBLIC ENGINEERED PRODUCTS	U.S.	2761809	2003-09-09	Grantor
REPUBLIC TECHNOLOGIES INTERNATIONAL	Argentina	1790828	2000-04-26	Grantor*
REPUBLIC TECHNOLOGIES INTERNATIONAL & DESIGN	Argentina	1790827	2000-04-26	Grantor*
REPUBLIC	China	1602339	2001-07-14	Grantor*
REPUBLIC & DESIGN	China	1602338	2001-07-14	Grantor*
REPUBLIC TECHNOLOGIES INTERNATIONAL	Japan	4380863	2000-05-12	Grantor*
REPUBLIC TECHNOLOGIES INTERNATIONAL & DESIGN	Japan	4380864	2000-05-12	Grantor*
REPUBLIC TECHNOLOGIES INTERNATIONAL	United Kingdom	2191262	1999-09-24	Grantor*
REPUBLIC TECHNOLOGIES INTERNATIONAL & DESIGN	United Kingdom	2191260	2000-05-12	Grantor*

TRADEMARK

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Execution Copy

THIS INSTRUMENT AND THE RIGHTS AND OBLIGATIONS EVIDENCED HEREBY ARE SUBJECT TO THE PROVISIONS OF THAT CERTAIN INTERCREDITOR, SUBORDINATION, LIEN PRIORITY AND ACCESS AGREEMENT DATED AS OF MAY 20, 2004, BY AND AMONG PERRY PRINCIPALS INVESTMENTS, L.L.C, AS A TERM 1 NOTEHOLDER AND AS A TERM 2 NOTEHOLDER, REPUBLIC ENGINEERED PRODUCTS, INC., THE OTHER CREDIT PARTIES PARTY THERETO AND GENERAL ELECTRIC CAPITAL CORPORATION

TRADEMARK SECURITY AGREEMENT

TRADEMARK SECURITY AGREEMENT, dated as of May 20, 2004, by REPUBLIC ENGINEERED PRODUCTS, INC., a Delaware corporation ("Grantor"), in favor of GENERAL ELECTRIC CAPITAL CORPORATION, a Delaware corporation, in its capacity as Agent for Lenders.

WITNESSETH:

WHEREAS, pursuant to that certain Credit Agreement dated as of the date hereof by and among Grantor, the Persons named therein as Credit Parties, Agent and the Persons signatory thereto from time to time as Lenders (including all annexes, exhibits or schedules thereto, as from time to time amended, restated, supplemented or otherwise modified, the "Credit Agreement"), Lenders have agreed to make the Loans and to incur Letter of Credit Obligations for the benefit of Grantor;

WHEREAS, Agent and Lenders are willing to make the Loans and to incur Letter of Credit Obligations as provided for in the Credit Agreement, but only upon the condition, among others, that Grantor shall have executed and delivered to Agent, for itself and the ratable benefit of Lenders, that certain Security Agreement dated as of the date herewith (including all annexes, exhibits or schedules thereto, as from time to time amended, restated, supplemented or otherwise modified, the "Security Agreement");

WHEREAS, pursuant to the Security Agreement, Grantor is required to execute and deliver to Agent, for itself and the ratable benefit of Lenders, this Trademark Security Agreement;

NOW, THEREFORE, in consideration of the premises and mutual covenants herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Grantor hereby agrees as follows:

CHI:1350326.4

- DEFINED TERMS. All capitalized terms used but not otherwise defined herein have the meanings given to them in the Credit Agreement or in Annex A thereto.
- 2. GRANT OF SECURITY INTEREST IN TRADEMARK COLLATERAL. Grantor hereby grants to Agent or its representative, on behalf of itself and Lenders, a continuing security interest in all of Grantor's right, title and interest in, to and under the following, whether presently existing or hereafter created or acquired to the extent constituting Collateral (collectively, the "Trademark Collateral"):
 - all of its Trademarks and Trademark Licenses to which it is a party including those referred to on Schedule I hereto;
 - all goodwill of the business connected with the use of, and symbolized by, each Trademark and each Trademark License; and
 - all products and proceeds of the foregoing, including, without limitation, any claim by Grantor against third parties for past, present or future (i) infringement or dilution of any Trademark or Trademark licensed under any Trademark License or (ii) injury to the goodwill associated with any Trademark or any Trademark licensed under any Trademark License.
- SECURITY AGREEMENT. The security interests granted pursuant to this Trademark Security Agreement are granted in conjunction with the security interests granted to Agent, on behalf of itself and Lenders, pursuant to the Security Agreement. Grantor hereby acknowledges and affirms that the rights and remedies of Agent with respect to the security interest in the Trademark Collateral made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

[signature page follows]

IN WITNESS WHEREOF, Grantor has caused this Trademark Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

REPUBLIC ENGINEERED PRODUCTS, INC.

By:

Name: GEORGE

Title: CHIEF FINANCIAL OFFICER

ACCEPTED AND ACKNOWLEDGED BY:

GENERAL ELECTRIC CAPITAL

CORPORATION

By: Name: Evregory Ech

Title: Duly Authorized Signatory

Signature Page to Trademark Security Agreement

ACKNOWLEDGMENT OF GRANTOR

On this 20th day of May, 2004 before me personally appeared proved to me on the basis of satisfactory evidence to be the person who executed the foregoing instrument on behalf of Republic Engineered Products, Inc., who being by me duly sworn did depose and say that he is an authorized officer of said corporation, that the

said instrument was signed on behalf of said corporation as authorized by its Board of Directors and that he acknowledged said instrument to be the free act and deed of said corporation.

{seal}

JACKIE L. EVANS, NOTARY PUBLIC in and For the State of Ohio My Commission Expires Nov. 30, 2004

CHI:1350326.3

SCHEDULE 1 TRADEMARK REGISTRATIONS AND APPLICATIONS

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REPUBLIC ENGINEERED	U.S.	2833135	Date 482 2004-04-13	Grantor	
PRODUCTS BAR STEEL	0.5.	2655155	2004-04-15	Grantor	
SOLUTIONS					
MULTICUT	U.S.	772111	1964-06-30	Grantor	2
HP-9-4	U.S.	875008	1969-08-19	Grantor	7 3
CENTURY SERIES	U.S.	880328	1969-11-11	Grantor	4
LINE FREE	U.S.	1229261	1983-03-08	Grantor	≥ ⊺
MULTIFORM	U.S.	1351299	1985-07-30	Grantor	76
DK 1210	U.S.	1394644	1986-05-27	Grantor] 7
JALLOY	U.S.	1597154	1990-05-22	Grantor	7 g
IMP	U.S.	1597155	1989-02-17	Grantor	8
C-R	U.S.	2046480	1997-03-18	Grantor	10
REPUBLIC TECHNOLOGIES INTERNATIONAL	U.S.	2457846	2001-06-05	Grantor	11
REPUBLIC TECHNOLOGIES INTERNATIONAL	U.S.	2488129	2001-09-11	Grantor	\ \ \;
REPUBLIC ENGINEERED PRODUCTS	U.S.	2740485	2003-07-22	Grantor	13
REPUBLIC ENGINEERED PRODUCTS	U.S.	2761809	2003-09-09	Grantor	15
REPUBLIC TECHNOLOGIES INTERNATIONAL	Argentina	1790828	2000-04-26	Grantor*	
REPUBLIC TECHNOLOGIES INTERNATIONAL & DESIGN	Argentina	1790827	2000-04-26	Grantor*	1
REPUBLIC	China	1602339	2001-07-14	Grantor*	1
REPUBLIC & DESIGN	China	1602338	2001-07-14	Grantor*	1
REPUBLIC TECHNOLOGIES INTERNATIONAL	Japan	4380863	2000-05-12	Grantor*	
REPUBLIC TECHNOLOGIES INTERNATIONAL & DESIGN	Japan	4380864	2000-05-12	Grantor*	1
REPUBLIC TECHNOLOGIES INTERNATIONAL	United Kingdom	2191262	1999-09-24	Grantor*	
REPUBLIC TECHNOLOGIES INTERNATIONAL & DESIGN	United Kingdom	2191260	2000-05-12	Grantor*	7

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Mark and the second of the sec	Country	Secal/Reg	Filing/Reg	Registered
REPUBLIC TECHNOLOGIES INTERNATIONAL	Germany	39913298	1999-05-31	Grantor*
REPUBLIC TECHNOLOGIES INTERNATIONAL & DESIGN	Germany	39913296	1995-05-31	Grantor*
REPUBLIC ENGINEERED STEEL	European Community	000218321	1998-06-15	Grantor*
REPUBLIC ENGINEERED STEELS & DESIGN	European Community	218370	1998-06-15	Grantor*
REPUBLIC ENGINEERED STEELS	Germany	39405602	1995-05-22	Grantor*
REPUBLIC ENGINEERED STEELS	United Kingdom	1418821	1992-03-06	Grantor*
REPUBLIC TECHNOLOGIES INTERNATIONAL	Mexico	612325	1999-05-31	Grantor*
REPUBLIC TECHNOLOGIES INTERNATIONAL & DESIGN	Mexico	610214	1999-05-21	Grantor*
REPUBLIC TECHNOLOGIES INTERNATIONAL	Taiwan			Grantor*
REPUBLIC TECHNOLOGIES INTERNATIONAL & DESIGN	Taiwan			Grantor*
REPUBLIC TECHNOLOGIES INTERNATIONAL	Korea	40-0460060	1999-12-03	Grantor*
REPUBLIC TECHNOLOGIES INTERNATIONAL & DESIGN	Korea	40-0460058	1999-12-03	Grantor*

*Transfer to Grantor still in process in these countries

Unregistered Marks

MULTIBIZ

X-80-W

X-42-W

X-50-W

REPUBLIC 100

REPUBLIC 125

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