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Hannu SAREN (04/28/2008), Kimmo RAUMA (04/28/2008), Juha-Pekka STROM (04/21/2008), and Magnus HORTANS (05/07/2008) Additional name(s) of conveying party(es) attached?					
(04/28/2008), Juha-Pekka STROM (04/21/2008), and Magnus HORTANS (05/07/2008) Additional name(s) of conveying party(ias) attached?		· · · · · · · · · · · · · · · · · · ·			
3. Nature of conveyance/Execution Date(s): Execution Date(s): in parentheses after inventor name X Assignment Merger Change of Name Security Agreement Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other A Application or patent number(s): A. Patent Application No.(s) NEW Additional numbers attached? Additional number is being filed together with a new application. B. Patent No.(s) S. Name and address to whom correspondence concerning document should be mailed: Name: James M. Slattery BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 1503-0215PUS1 Street Address: 8110 Gatehouse Road Suite 100 East P.O. Box 747 City: Vaasa City: Vaasa City: Finland Zip: FIN-65380 Additional name(s) & address(es) Yes X No This document is being filed together with a new application. B. Patent No.(s) 6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting to a Credit Card Last 4 Numbers	(04/28/2008), Juha-Pekka STROM (04/21/2008), and Magnus HORTANS (05/07/2008)	Internal Address:			
Execution Date(s): in parentheses after inventor name X Assignment		Street Address:			
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Executive Order 9424, Confirmatory License Other Country: Finland Zip: FIN-65380 Additional name(s) & address(es) Yes X No 4. Application or patent number(s): A. Patent Application No.(s) NEW Additional numbers attached? Additional numbers attached? Yes X No 5. Name and address to whom correspondence concerning document should be mailed: Name: James M. Slattery BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 1503-0215PUS1 Street Address: 8110 Gatehouse Road Suite 100 East P.O. Box 747 City: Falls Church S. Payment Information S. Credit Card Last 4 Numbers	Government Interest Assignment	State:			
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City: Falls Church 8. Payment Information 22040.0747 2 Credit Card Last 4 Numbers	BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 1503-0215PUS1 Street Address: 8110 Gatehouse Road	Authorized to be charged by credit card			
22040.0747 a Condit Card Last 4 Numbers	P.O. Box 747	None required (government interest not affecting title)			
State: VA Zip: 22040-0747 a. Great Gard Expiration Date Phone Number: (703) 205-8050 b. Deposit Account Number 02-2448 Fax Number: mailroom@bskb.com Authorized User Name James M. Slattery	State: VA Zip: 22040-0747 Phone Number: (703) 205-8015 Fax Number: (703) 205-8050	a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 02-2448			
9. Signature: May 27, 2008	9. Signature: Signature James M. Slattery - 28,380	Date Total number of pages including cover 3			

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ASSIGNMENT

Applicat	tion No. NEW	Filed	5/27/08
Insert Name(s)	***(Given Name FAMILY NAME (ALL CAPS))***	-	
of Inventor(s)	WHEREAS, Hannu SARÉN; Kimmo RAUMA; Juha-Pekka STRÖN	1; Magnus	HORTANS
	(hereinafter designated as the undersigned) has (have) invented certain new and use	6.1 imm	
Insert Title		tui improve	ments in
of Invention	LIMITATION OF VOLTAGE PULSE		· · · · · · · · · · · · · · · · · · ·
	for which an application for Letters Patent of the United States of America has	been exec	uted by the undersigned
	(except in the case of a provisional application).		
Insert Date			
of Signing of Application	on April 28, 2008; April 28, 2008; April 21, 2008; May 7, 2008, resp	ective	ly ; and
Insert Name	WHEREAS, VACON OYJ		
of Assignee	7.1.001.0.10		
Insert Address			
of Assignee	of Runsorintie 7, FIN-65380 Vaasa, Finland	<u> </u>	<u> </u>
		- A:	is decirous of acquiring
	its heirs, successors, legal representatives and assigns (hereinafter designated as the the entire right, title and interest in and to said invention and in and to any Legal	tters Patent	(s) that may be granted
	therefor in the United States of America and		
СНЕСК ВОХ	in any foreign countries.		
IF APPROPRIAT	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the u	ndersigned	in hand paid, the receipt
	NOW, THEREFORE, in consideration of the sum of 1eh Dollars (\$10.00) to the of which is hereby acknowledged, and other good and valuable consideration of which is hereby acknowledged, and other good and valuable consideration	, the unde	rsigned has (have) sold, ee the full and exclusive
	assigned and transferred, and by these presents does sell, assign de desired d	ncies and p	ossessions and the entire
	right to the said invention in the United States of America, its territories, dependence right, title and interest in and to any and all Letters Patent(s) which may be granting title and interest in and to any and all Letters Patent(s) which may be granting title box above is	ited therefo	r in the United States of
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	and to any and all divisions, reissues, continuations, conversions and extensions	thereof for	the rull term or terms to
	which the same may be granted.		

Page 1 of 3

PATENT REEL: 021048 FRAME: 0002 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	28.4.2008	, Name of Inventor	Hann Sain
Date	28.4.2008,	, Name of Inventor	Hannu (signature) SAREN
Date	04/21/08.	, Name of Inventor	Kimmo (signature) RAUMA
Date	07.05. 7008	, Name of Inventor	Juha-Pekka (signature) STRÖM (signature) HORTANS
Date	,	, Name of Inventor	Magnus (signature)
Date		, Name of Inventor	(signature)

November 2005

Page 2 of 3