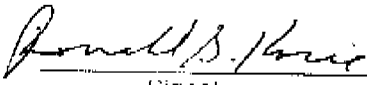


Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies); ÉCOLE POLYTECHNIQUE DE MONTRÉAL		2. Name and address of receiving party(ies) Name: 5N PLUS INC. Internal Address: 4950, Levy Street St-Laurent, Québec, Canada H4R 2P1 Street Address: same as above City: _____ State: _____ Zip: _____ Additional name(s) & address(es) attached? ☐ Yes ☒ No			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No					
3. Nature of conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other _____ Execution Date: 10/22/2001					
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) 09/644,699 B. Patent No.(s) _____ Additional numbers attached? ☐ Yes ☒ No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Ronald S. Kosie Internal Address: 1100, René-Lévesque Bouls. West 25th Floor, Montréal, Québec, Canada H3B 5C9 Street Address: same as above City: _____ State: _____ Zip: _____		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41).....\$ 40.00 ☐ Enclosed ☒ Authorized to be charged to deposit account 8. Deposit account number: 02-3980			
DO NOT USE THIS SPACE					
9. Signature. Ronald S. Kosie Name of Person Signing  Signature March 21, 2003 Date Total number of pages including cover sheet, attachments, and documents: 4					

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : Jean-Marc SIMARD et al.
FOR : PROCESS FOR PRODUCING
THERMOELECTRIC MATERIAL AND
THERMOELECTRIC MATERIAL THEREOF
FILED : August 24, 2000
SERIAL NO. : 09/644,699
GROUP ART UNIT : 1742
ATTORNEY DOCKET NO.: 06002-002-US-02

Montreal, Quebec, Canada
March 21, 2003

ASSIGNMENT

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

Please find enclosed an assignment with respect to the above identified patent application as well as the cover sheet relating to the above mentioned patent application from ECOLE POLYTECHNIQUE DE MONTRÉAL to 5N PLUS INC.. Please proceed with the registration of the assignments against the present US patent application.

The US Patent Office is hereby authorized to charge the amount of \$40.00 required to our **Deposit Account no. 02-3980**.

If any further fees are due, the US Patent Office is also hereby authorized to also charge any such additional fees to our Deposit Account no. 02-3980.

Respectfully submitted,

BROUILLETTE KOSIE PRINCE



Ronald S. Kosie
Reg. No. 28,814
1100 René-Lévesque Blvd. West
25th Floor
Montreal, Quebec, Canada H3B 5C9
(514) 397-6942

(Our file: 06002-002-US-02)

PATENT
REEL: 013503 FRAME: 0992

CESSION

Nous, ÉCOLE POLYTECHNIQUE DE MONTRÉAL, dont l'adresse postale complète est 2900, boulevard Édouard-Montpetit, Montréal, Québec Canada, H3T 1J4, moyennant la somme d'un dollar et autres considérations dont réception est accusée par les présentes, vendons et cédon à SN PLUS INC. dont l'adresse postale complète est 4950, rue Levy, St-Laurent, Québec Canada, H4R 2P1 tous nos droits, titres et intérêts dans tout pays du monde, détenus dans et à (aux) l'invention(s) ayant pour titre: "NEW PROCESS FOR PRODUCING THERMOELECTRIC ALLOYS" tel que décrite dans une demande de brevet déposée au Canada le 27 août, 1999 sous le numéro 2,280,990 et "PROCESS FOR PRODUCING THERMOELECTRIC MATERIAL AND THERMOELECTRIC MATERIAL THEREOF" tel que décrite dans une demande de brevet déposée au Canada le 23 août, 2000, sous le numéro 2,316,714 et dans une demande de brevet déposée aux États-Unis le 24 août, 2000 sous le numéro 09/644,689, compris et sans limitation le droit de réclamer le ou les bénéfice(s) de la Convention Internationale relative à la priorité associés à la dite invention (s) et tous mes droits, titres et intérêts dans et à tout brevet, enregistrement et autres droits de toute nature à être délivrés, et ce, dans tout pays du monde.

Nous consentons également pour nous-mêmes et pour nos ayants droit, exécuteurs et administrateurs, d'exécuter et remettre à SN PLUS INC. sans aucune autre considération tout autre document incluant demandes et cessions, et de poser tous les autres gestes pouvant être jugés nécessaires ou utiles par, SN PLUS INC. ses ayants droit, exécuteurs et administrateurs, pour obtenir la reconnaissance de leurs droits ainsi cédés et pour obtenir tout brevet, enregistrement et autres droits de toute nature à être délivrés, et ce, dans tout pays du monde.

SIGNÉ À/SIGNED AT (ville/city) ST-LAURENT
(province/state) QUÉBEC (pays/country)
CANADA, ce (this) 22 ième (th) jour de (day of)
OCTOBRE 2001.

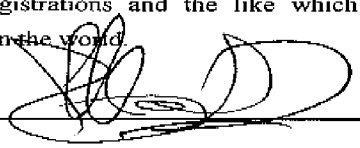
ÉCOLE POLYTECHNIQUE DE MONTRÉAL

Augustin Brais
Directeur, Bureau de la recherche et
Centre de développement technologique
École Polytechnique de Montréal
Par: nom: (By: name)
Titre: (Title)

ASSIGNMENT

We, ÉCOLE POLYTECHNIQUE DE MONTRÉAL whose full post office address is 2900, boulevard Édouard-Montpetit Montréal, Québec Canada, H3T 1J4 in consideration of \$1.00 and other good and valuable consideration, the receipt of which is hereby acknowledged, do hereby sell and assign to SN PLUS INC. whose full post office address is 4950 Levy Street, St-Laurent, Québec, Canada, H4R 2P1 all our rights, title and interest in each and every country in the world in and to the invention(s) entitled: "NEW PROCESS FOR PRODUCING THERMOELECTRIC ALLOYS" as fully described in a patent application filed in Canada on August 27, 1999 under number 2,280,990 and "PROCESS FOR PRODUCING THERMOELECTRIC MATERIAL AND THERMOELECTRIC MATERIAL THEREOF", as fully described in a patent application filed in Canada on August 23, 2000 under number 2,316,714 and a patent application filed in the United States on August 24, 2000 under number 09/644,689 including without limitation the right to claim, any and all of the benefit (s) of the International Convention relating to priority associated with the said invention (s) and all of our corresponding right, title and interest in and to any and all patents, registrations and the like which may issue therefor anywhere in the world.

We do further agree for ourselves and for our heirs, executors and administrators, to execute and deliver to SN PLUS INC. without further consideration any further documents including applications, and assignments, and to perform such other acts as we lawfully may, that may be deemed necessary by SN PLUS INC. its heirs, executors and administrators, fully to secure its interest to the rights herein assigned and to obtain any and all patents, registrations and the like which may issue anywhere in the world.

TEMOIN: 
(WITNESS)

ACCEPTÉE PAR (ACCEPTED BY):
SN PLUS INC.


Par: nom: (By: name) JACQUES L'ECUYER
Titre: (Title) PRÉSIDENT

DECLARATION

Je, soussigné (nom du témoin de la 1ère page),

Jean-Marc Simard

dont l'adresse postale complète est:

**7220 de Gaspé
Montreal, Qc, Canada
H2R 2A4**

déclare: j'ai été personnellement présent et ai vu le
représentant pour **5N PLUS INC.** que je reconnais
personnellement comme étant la personne nommée dans
la cession ci-jointe, signer et souscrire ladite cession.

SIGNE A (ville), **ST-Lauval**, (province/état)
Québec, (pays) **Canada**,
ce **22** ième jour de **octobre** 2001.



Témoin
(même personne qui a signé la cession)

DECLARATION

I, the undersigned (name of the witness of the 1st page)

, whose full post

office address is:

make oath and say: that I was personally present and did
see the representative of **5N PLUS INC.** who is
personally known to me to be the person named in the
attached assignment duly sign and execute the same.

SIGNED AT (city), (province/state)
, (country), this th
day of 2001.

Witness
(same person as on the assignment)