# PATENT ASSIGNMENT

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CONVEYING PARTY DATA

| Name | Execution Date |
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| Telcordia Licensing Company LLC | 11/02/2011 |

RECEIVING PARTY DATA

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|---|---|
| Name: | TTI Inventions C LLC |
| Street Address: | 2711 Centerville Road |
| Internal Address: | Suite 400 |
| City: | Wilmington |
| State/Country: | DELAWARE |
| Postal Code: | 19808 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---|---|
| Application Number: | 13365757 |

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| ATTORNEY DOCKET NUMBER: | 101198 (EH) |
| NAME OF SUBMITTER: | Nicholas T. Peters |

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## ASSIGNMENT OF PATENT RIGHTS

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(b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, and/or (ii) for which any of the Patents directly or indirectly forms a basis for priority;

(c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);

(d) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;

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(f) inventions, invention disclosures, and discoveries described in any of the Patents to the extent that any such inventions, invention disclosures, and discoveries (i) are included in any claim in the Patents, (ii) are subject matter capable of being reduced to a patent claim in a reissue or reexamination proceedings brought on any of the Patents, or (iii) could have been included as a claim in any of the Patent;

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(i) damages,
(ii) injunctive relief, and
(iii) any other remedies of any kind

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(i) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing categories (b) through (h).

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Title: Manager
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On 11/2/2011, before me, Michelle Genieczko, Notary Public in and for said State, personally appeared Ellen Brown, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Michelle Genieczko (Seal)

MICHELLE D. GENIECZKO
NOTARY PUBLIC OF NEW JERSEY
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