

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Roman C. Kordasiewicz</td> <td>05/15/2012</td> </tr> <tr> <td>Anthony P. Joch</td> <td>05/15/2012</td> </tr> <tr> <td>Michael D. Gallant</td> <td>05/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Roman C. Kordasiewicz	05/15/2012	Anthony P. Joch	05/15/2012	Michael D. Gallant	05/15/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Avvasi Inc.</td> </tr> <tr> <td>Street Address:</td> <td>103 Randall Drive</td> </tr> <tr> <td>City:</td> <td>Waterloo</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>N2V 1C5</td> </tr> </table>		Name:	Avvasi Inc.	Street Address:	103 Randall Drive	City:	Waterloo	State/Country:	CANADA	Postal Code:	N2V 1C5
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13480964</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13480964						
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CORRESPONDENCE DATA											
<p>Fax Number: (416)361-1398</p> <p>Phone: 416-364-7311</p> <p>Email: ipprocessingcentre@bereskinparr.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: BERESKIN & PARR LLP/S.E.N.C.R.L., s.r.l.</p> <p>Address Line 1: 40 KING STREET WEST</p> <p>Address Line 4: TORONTO, CANADA M5H 3Y2</p>											
ATTORNEY DOCKET NUMBER:	22271-7										
NAME OF SUBMITTER:	Paul R. Horbal										
<p>Total Attachments: 4</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p> <p>source=Assignment#page3.tif</p> <p>source=Assignment#page4.tif</p>											

CH \$40.00 13480964

ASSIGNMENT

WHEREAS, ROMAN C. KORDASIEWICZ, whose full post office address is 86 Porchlight Drive, Elmira, Ontario, Canada, N3B 3M8, ANTHONY P. JOCH, whose full post office address is 678 Rhine Fall Drive, Waterloo, Ontario, Canada, N2V 2V5 and MICHAEL D. GALLANT, whose full post office address is 337 Deer Ridge Drive, Kitchener, Ontario, Canada N2P 2L2 (hereinafter "the Assignors") are the inventors of an invention disclosed in a United States application entitled **METHODS AND APPARATUS FOR PROVIDING A PRESENTATION QUALITY SIGNAL** filed concurrently herewith;

AND WHEREAS, AVVASI INC. whose full post office address is 103 Randall Drive, Waterloo, Ontario, Canada, N2V 1C5, (hereinafter "the Assignee"), has acquired from us, our entire right, title and interest in and to the invention, in all countries of the world, including our rights to the Application, and all related applications thereon, including any and all, international, national and regional phase applications based on the Application, and other counterpart applications in all countries, and any and all substitutes, divisionals, continuations and continuations-in-part, and any Letters Patent that may be obtained therefor, and in any and all reissues, extensions, renewals and reexaminations of such applications and patents;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of all of which is hereby acknowledged, the Assignors hereby confirm that they have assigned, and do hereby sell and assign, transfer and set over to the Assignee, all our right, title and interest for Canada, the United States of America, its territories, dependencies and possessions, and for all other countries in the world, in and to the invention, including our rights to the Application, and all related applications and patents thereon, to be held and enjoyed by the Assignee, its assigns and

Assignment - originating application, multiple inventors, executed concurrently with filing

successors, as fully and entirely as the same would have been held and enjoyed by us, had this Assignment not been made.

The Assignors shall without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain the Application for the invention, and all related applications and patents thereon, in any and all countries, and to vest title thereto in the Assignee, its successors, assigns and legal representatives or nominees.

The Assignors authorize and empower the Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any of the Applications, and all related applications and patents thereon, filed by us or the Assignee, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

The Assignors authorize and empower Bereskin & Parr LLP/S.E.N.C.R.L., s.r.l., whose complete address is Suite 4000, Scotia Plaza, Box 401, 40 King Street West, Toronto, Ontario M5H 3Y2, to insert on this Assignment any further identification, including inserting the serial number of the patent application when available, to prepare any translation which may be necessary or desirable in order to comply with the rules for recordation of this document in any country and to correct any clerical error in this assignment.

The Commissioner of Patents & Trademarks is hereby authorized and requested to issue any Letters Patent for the Application, and all related applications thereon, to the Assignee, for its sole use and benefit; and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted, as fully and entirely as the same would have been held by us had this Assignment and sale not been made.

Assignment – originating application, multiple inventors, executed concurrently with filing

If a provision of this Assignment is or becomes illegal, invalid or unenforceable in any jurisdiction, that shall not affect the validity or enforceability in that jurisdiction of any other provision of this Assignment, or the validity or enforceability in other jurisdictions of that or any other provision of this Assignment.

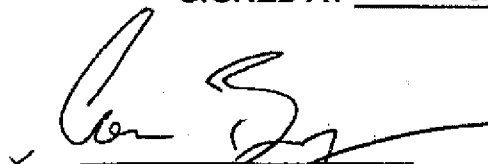
The Parties confirm their express wish that this Assignment be drawn up in the English language. *Les parties confirment leur volonté expresse que cette cession soit rédigée en langue anglaise.*

SIGNED AT Waterloo, Ontario, this 15 day of May, 2012


Witness

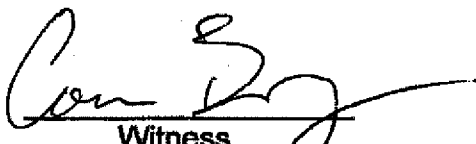

Roman C. Kordasiewicz

SIGNED AT Waterloo, Ontario, this 15th day of May, 2012

x 
Witness


Anthony P. Joch

SIGNED AT Waterloo, Ontario, this 15th day of May, 2012


Witness


Michael D. Gallant

Assignment – originating application, multiple inventors, executed concurrently with filing

SIGNED AT New York, New York, this 25th day of May, 2012

Cori Halls
Witness

Michael Gallant
Avvasi Inc.
Name: Michael Gallant
Title: CTO

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