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LEFEBRE, Lance Leo	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No.  3. Nature of conveyance/Execution Date(s):  Execution Date(s)August 14, 2012  Xightharpoonup Merger  Security Agreement  Change of Name  Joint Research Agreement  Government Interest Assignment  Executive Order 9424, Confirmatory License  Other  4. Application or patent number(s):  Xightharpoonup Additional numbers and attached? Yes No.  Additional numbers and Additional numbers are security as a security of conveyance/Execution Date(s):  Additional numbers are security as a security asecurity as a security as a security as a security as a security a	Street Address: _26 Cranston Avenue  City: _Cambridge  State: _Ontario  Country: _Canada
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concerning document should be mailed:	involved: 1 (one
Name: Anthony Asquith	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
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PATENT REEL: 028843 FRAME: 0699

## ASSIGNMENT OF ALL INTEREST IN AN INVENTION BEFORE THE ISSUE OF A PATENT

I, Lance Leo LEFEBVRE

full postal address: #303, 10308 - 119 Street, Edmonton, Alberta T5K 1Z6 Canada

declare that I am the owner of assignable and transferable rights in the invention entitled:

MAGNETS-BASED TOOL FOR PULSING INJECTED LIQUID

as fully described and claimed in the specification attached to patent application, Serial No: (not yet known) derived from PCT/CA2011/000194 and for a consideration worth at least one dollar, the consideration having been paid and received in full, I confirm that I have sold, assigned, and transferred, and do hereby unconditionally and non-revocably sell, assign, and transfer, all assignable and transferable rights and interests in and to the invention, and all corresponding rights, title, and interest in and to any patent which may issue therefor, to:

WAVEFRONT RESERVOIR TECHNOLOGIES LTD.

26 Cranston Avenue, Cambridge, Ontario N1T 1J8 Canada

Signature: Lame Illim
Date: August 14, 2012

**PATENT** REEL: 028843 FRAME: 0700

**RECORDED: 08/22/2012**