

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	CHARLES D WELKER	09/17/2014
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	MACH IV, L.L.C.	
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<b>City:</b>	DALLAS	
<b>State/Country:</b>	TEXAS	
<b>Postal Code:</b>	75248	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Patent Number:</b>	8408781	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(214)461-4053	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
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<b>ATTORNEY DOCKET NUMBER:</b>	MIRAC	
<b>NAME OF SUBMITTER:</b>	KATARZYNA BROZYNSKI	
<b>SIGNATURE:</b>	/Katarzyna Brozynski/	
<b>DATE SIGNED:</b>	09/17/2014	
<b>Total Attachments: 2</b>		
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## PATENT AND INVENTION RIGHTS ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, CHARLES D. WELKER (the "Assignor") of Dallas County, Texas, does hereby:

SELL, ASSIGN AND TRANSFER to MACH IV, L.L.C. (the "Assignee"), being organized under the laws of the State of Texas, having a place of business in Dallas County, Texas the entire right, title and interest Assignor may own in and to:

United States Letters Patent 8,408,781 which was issued on or about April 2, 2013 (the "Assigned Patent"), such sale, assignment and transfer of the Assigned Patent further including (1) any and all improvements which are disclosed in the Assigned Patent; (2) any divisional, continuing, continuation-in-part, substitute, renewal, reexamination, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries which claim priority to the Assigned Patent or which incorporate the Assigned Patent; (3) any and all original and reissued patents which have been or shall be issued in the United States and all foreign countries on the Assigned Patent; and (4) any right owned by Assignor to recover past damages for infringement of the Assigned Patent.

Assignor covenants that, to its knowledge, no rights in the Assigned Patent have been conveyed by Assignor to any other party by assignment, grant, mortgage, license or other agreement.

When requested and at the expense of the Assignee, the Assignor shall, in good faith, cooperate in fulfilling any reasonable requests which the Assignee shall make and consider desirable for vesting title to the Assigned Patent in the Assignee, including the execution of all rightful oaths, declarations, assignments, powers of attorney and other papers for securing, maintaining and enforcing proper patent protection for such Patent and Invention Rights Assignment.

This Agreement shall not be amended or otherwise modified except by a written agreement dated subsequent to the date of this Agreement and signed on behalf of Assignee and Assignor by their respective duly authorized representatives.

If any provision of this Agreement shall be held by a court of competent jurisdiction to be illegal, invalid or unenforceable, the remaining provisions shall remain in full force and effect.

This Agreement shall be governed by and construed in accordance with the laws of the State of Texas.

This Patent and Invention Rights Assignment shall be binding on the heirs, assigns representatives and successors of the Assignor and extend to the successors, assigns and nominees of the Assignee.

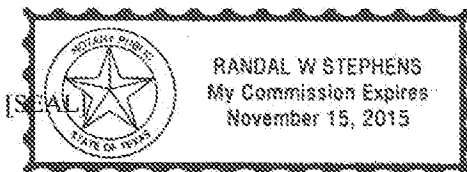
Assignor: Charles D. WELKER

Signature: Charles D. Welker

Date: 17 September 2014

State of Texas                    )  
  )  
County of DALLAS            )

BEFORE ME, the undersigned authority, on this 17<sup>th</sup> day of SEPTEMBER, 2014, personally appeared Charles D. WELKER known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



[Signature]  
Notary or Consular Officer