

PATENT ASSIGNMENT

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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>Youming Qin</td> <td>12/05/2011</td> </tr> <tr> <td>Frank Matsumoto</td> <td>12/05/2011</td> </tr> </tbody> </table>		Name	Execution Date	Youming Qin	12/05/2011	Frank Matsumoto	12/05/2011
Name	Execution Date						
Youming Qin	12/05/2011						
Frank Matsumoto	12/05/2011						
RECEIVING PARTY DATA							
Name:	Aviat U.S., Inc.						
Street Address:	5200 Great America Parkway						
City:	Santa Clara						
State/Country:	CALIFORNIA						
Postal Code:	95054						
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>13234079</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13234079		
Property Type	Number						
Application Number:	13234079						
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ATTORNEY DOCKET NUMBER:	18LZ-157426						
NAME OF SUBMITTER:	Marc A. Sockol						
Total Attachments: 2 source=157426 - Assignment - Signed#page 1.tif source=157426 - Assignment - Signed#page2.tif							

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ASSIGNMENT

(1-8) *Insert Name(s) of Inventor(s)* (1) Youming Qin (2) Frank Matsumoto

For good and valuable consideration receipt of which is hereby acknowledged, the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to:

- (9) *Insert name of Assignee* (9) Aviat U.S., Inc.
- (10) *Insert state of incorporation of Assignee* (10) State of Delaware
- (11) *Insert address of Assignee* (11) of 5200 Great America Parkway, Santa Clara, California, 95054, U.S.A. (hereinafter designated as the Assignee) the entire worldwide right, title, interest, and patent applications and patents for every country, including divisions, reissues, continuations and all other extensions, rights and priorities in the invention known as and subject matter contained in
- (12) *Insert Identification of Invention, such as Title, Case Number or Foreign Application Number* (12) Systems and Methods for Wireless Communication Using Polarization Diversity (Case No. 18LZ-157426 , Serial No. 13/234,079) for which the undersigned have filed an application for patent in United States of America
- (13) *Insert Date of Filing of Application* (13) on September 15, 2011

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or division applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

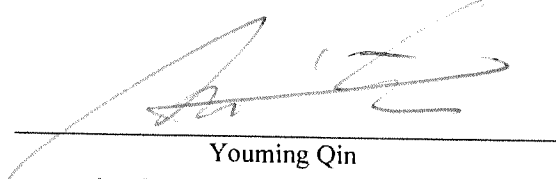
5) The undersigned hereby authorize(s) and request(s) the Commissioner for Patents and the duly constituted authorities of foreign countries to issue any and all Letters Patents resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, its successors and assigns, as Assignee of the entire right, title and interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) *The undersigned hereby grant(s)*

Marc A. Sockol, Reg. No. 40,823; Shaalu Mehra, Reg. No. 44,934; Daniel C. Kloke, Reg. No. 58,417; William F. Ahmann, Reg. No. 52,548; Mukund H. Sharma, Reg. No. 64,692; Anup Suresh, Reg. No. 65,338; and all attorneys and agents associated with Customer No. 69849.


the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date 12/05/2011



Youming Qin

Date 12-5-11



Frank Matsumoto