## 502472239 08/26/2013

#### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Thomas FROEHLICH	07/15/2013
Wolfgang DUENSER	07/24/2013

#### RECEIVING PARTY DATA

Name:	ams AG
Street Address:	Schloss Premstaetten, Tobelbader Str. 30
City:	Unterpremstaetten
State/Country:	AUSTRIA
Postal Code:	8141

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13994677

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ATTORNEY DOCKET NUMBER:	090922-0133 (P2010, 1740)	
NAME OF SUBMITTER:	John D. Magluyan, Reg. No. 56,867	
Signature:	/John D. Magluyan/	
Date:	08/26/2013	

Total Attachments: 3

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PATENT REEL: 031085 FRAME: 0480 Docket No.: 090922-0133 (P2010, 1740 US N)

## ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Thomas FRÖHLICH (4)	
(2) Wolfgang DÜNSER (5)	***************************************
(3) (6)	
who have made a certain new and useful invention, hereby sell, assign and AMS AG	transfer unto
**************************************	
Schloss Premstätten	**************
Tobelbader Str. 30	
8141 UNTERPREMSTÄTTEN	
AUSTRIA	
and its successors, assigns and legal representatives (hereinafi "ASSIGNEE") the entire right, title and interest for the United States defined in 35 U.S.C. 100 in the invention entitled	
AMPLIFIER CIRCUIT FOR A TWO-WIRE INTERFACE	

for which an application for United States Letters Patent was filed on June 14, 2013, and identified by United States Application No. 13/994,677;

and the undersigned hereby authorize and request the registered practitioners of McDermott Will & Emery LLP to insert the filing date and application number of said application as necessary;

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, continuations-in-part and re-examinations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to said ASSIGNEE, for its interest as ASSIGNEE; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

and the undersigned hereby agree to transfer a like interest, to render all necessary assistance in making application for and obtaining original, extended, divisional, reissued, substituted, renewed, continued, continued-in-part, and re-examined Letters Patent of the United States, upon request of said ASSIGNEE and without further remuneration, in and to any improvements and applications for patent based thereon, growing out of or related to said invention, and to execute any papers by or for said ASSIGNEE, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

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Docket No.: 090922-0133 (P2010, 1740 US N)

SIGNED on the dates indicated aside our signatures:

	INVENTORS	DATE SIGNED
1)	Name: Thomas FROHLICH	July 15th 2013
2)	Name: Wolfgang DÜNSER	
3)		
4)	Name:	
5)	Name:	
6)	Name:	
	Name:	

Docket No.: 090922-0133 (P2010, 1740 US N)

# SIGNED on the dates indicated aside our signatures:

	INVENTORS	DATE SIGNED
1)		
2)	Name: Thomas FRÖHLICH	24. July 2013
i e	Name: Wolfgang DUNSER	immunimmunimikhmunimikh
3)		
	Name:	
4)		
7.	Name;	·····
5)		
· .e.	Name:	
6)		
	Name	

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**RECORDED: 08/26/2013**