PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Marco SCHWARZMUELLER	10/01/2009
Holger SCHULZ	10/07/2009
Werner BLATZ	10/01/2009
Uwe ERBEN	10/07/2009

RECEIVING PARTY DATA

Name:	Atmel Automotive GmbH	
Street Address:	Theresienstrasse 2	
City:	Heilbronn	
State/Country:	GERMANY	
Postal Code:	D-74025	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12578919

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 1000/0429PUS2

NAME OF SUBMITTER: Martin R. Geissler

Total Attachments: 2

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MUNCY, GEISSLER, OLDS & LOWE, PLLC

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

:	Application No.	Filed
Insert Name(s) of Inventor(s)		
	WHEREAS, Marco SCHWARZN	MUELLER, Holger SCHULZ, Werner BLATZ, and Uwe ERBEN
	(hereinafter designated as the	undersigned) has (have) invented certain new and useful improvements in
Insert Title of Invention	CIRCUIT FOR A LOOP ANTEN	NA AND METHOD FOR TUNING
	for which an application for Letters (except in the case of a provisional ap	Patent of the United States of America has been executed by the undersign pplication).
Insert Date of Signing of Application	on	; and
Insert Name of Assignee	WHEREAS, Atmel Auto	omotive GmbH
Insert Address	of Thereis 2 D 74026	II. III OPPLAATIA
of Assignee CHECK BOX IF APPROPRIATE		tives and assigns (hereinafter designated as the Assignee) is desirous of crest in and to said invention and in and to any Letters Patent(s) that may be
	of which is hereby acknowledged, an assigned and transferred, and by these p right to the said invention in the United right, title and interest in and to any ar	of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt d other good and valuable consideration, the undersigned has (have) sold, presents does sell, assign and transfer unto said Assignee the full and exclusive States of America, its territories, dependencies and possessions and the entire and all Letters Patent(s) which may be granted therefor in the United States of and possessions, and if the box above is designated, in any and all foreign
	and to any and all divisions, reissues, or which the same may be granted.	ontinuations, conversions and extensions thereof for the full term or terms for
:		Page 1 of 2

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ATTORNEY DOCKET NO. 1000/0429PUS2

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

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

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

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby coverants that he has (they have) the 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.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, PLLC 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>01.10 - 2009</u>	Name of Inventor Many Sum U. (gignature) Marco SCHWARZMUELLER
Date 3. No. 2009	Name of Inventor
Date 01-10-2009	Name of Inventor (signature) Werner BLATZ
Date 7.10, 2009	Name of Inventor Uwe ERBEN

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RECORDED: 10/14/2009