

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>Heinz MELLEIN</td> <td>02/19/2013</td> </tr> <tr> <td>Christian SCHAEFER</td> <td>03/07/2013</td> </tr> </tbody> </table>		Name	Execution Date	Heinz MELLEIN	02/19/2013	Christian SCHAEFER	03/07/2013				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Rohde & Schwarz GmbH & Co. KG</td> </tr> <tr> <td>Street Address:</td> <td>Muehldorfstr. 15</td> </tr> <tr> <td>City:</td> <td>Munich</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>81671</td> </tr> </table>		Name:	Rohde & Schwarz GmbH & Co. KG	Street Address:	Muehldorfstr. 15	City:	Munich	State/Country:	GERMANY	Postal Code:	81671
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CORRESPONDENCE DATA											
<p>Fax Number:</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 631-501-5700</p> <p>Email: docket@cdfslaw.com, ldavis@cdfslaw.com</p> <p>Correspondent Name: CARTER, DELUCA, FARRELL & SCHMIDT, LLP</p> <p>Address Line 1: 445 BROAD HOLLOW ROAD</p> <p>Address Line 2: SUITE 420</p> <p>Address Line 4: MELVILLE, NEW YORK 11747</p>											
ATTORNEY DOCKET NUMBER:	2025-4PCTUS										
NAME OF SUBMITTER:	Pina M. Campagna										
<p>Total Attachments: 3</p> <p>source=2025_4PCTUS executed assignment#page1.tif</p> <p>source=2025_4PCTUS executed assignment#page2.tif</p> <p>source=2025_4PCTUS executed assignment#page3.tif</p>											

CH \$40.00 13823412

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Heinz MELLEIN and Christian SCHAEFER
(hereinafter referred to as Assignors);

WHEREAS, Assignors have invented certain new and useful improvements in A
MEASURING UNIT AND A METHOD FOR MEASURING TRANSMISSION
PARAMETERS OF A DEVICE UNDER TEST, set forth in a Patent application for which an
International Application was filed on September 7, 2011, PCT/EP2011/065473, designating
the United States; and

WHEREAS, Rohde & Schwarz GmbH & Co. KG, a Corporation organized under
and pursuant to the laws of Germany having its principal place of business at Muehldorfstr. 15,
81671 Munich, GERMANY (hereinafter referred to as Assignee), is desirous of acquiring the
entire right, title and interest in and to said inventions and said Application for Letters Patent of
the United States, and in and to any Letters Patent of the United States to be obtained therefore
and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and
sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold,
assigned, transferred and set over, and by these presents do sell, assign, transfer and set over,
unto Assignee, its successors, legal representatives and assigns, the entire right, title and
interest in and to the above-mentioned inventions and application for Letters Patent, and in and
to any and all direct and indirect divisions, continuations and continuations-in-part of said
application, and any and all Letters Patent in the United States which may be granted therefore
and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights
under the International Convention for the Protection of Industrial Property, the same to be held
and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors,
legal representatives and assigns, to the full end of the term or terms for which Letters Patent
may be granted and/or extended, as fully and entirely as the same would have been held and
enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to
Assignee, its successors, legal representatives and assigns, that, at the time of execution and

delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.


AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

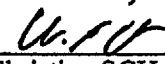
AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

CARTER DELUCA FARRELL & SCHMIDT LLP

All practitioners at Customer Number 31554

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: 19 Feb 2013 Signature: 
Heinz MELLEIN

Date: 07. Mar. 2013 Signature: 
Christian SCHAEFER