

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Lothar STADELMEIER	07/05/2007
Markus ZUMKELLER	07/06/2007
Andreas SCHWAGER	07/06/2007
Stephen TIEDEMANN	07/06/2007
Gralf GAEDEKEN	07/22/2007
RECEIVING PARTY DATA	
Name:	SONY DEUTSCHLAND GmbH
Street Address:	Kemperplatz 1
City:	Berlin
State/Country:	Germany
Postal Code:	10785
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11908140
CORRESPONDENCE DATA	
<p>Fax Number: (703)413-2220</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (703) 413-3000</p> <p>Email: fezra@oblon.com</p> <p>Correspondent Name: Oblon, Spivak, et al.</p> <p>Address Line 1: 1940 Duke Street</p> <p>Address Line 4: Alexandria, VIRGINIA 22314</p>	
ATTORNEY DOCKET NUMBER:	309554US8XPCT
NAME OF SUBMITTER:	Fana Ezra

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PATENT
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Total Attachments: 2

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Docket No. 309554US8X PCT

Assignment of Application

INVENTOR NAMES
 AND RESIDENCE
 ADDRESS OF
 EACH INVENTOR:

WHEREAS, I (WE) 1) Lothar STADELMEIER of:

Schlossbergstrasse 27, Stuttgart D-70569, Germany;

2) Markus ZUMKELLER of:

Lessingstrasse 46, Schwaikheim D-71409, Germany;

3) Andreas SCHWAGER of:

Dombovarstrasse 18, Kernen D-71394, Germany;

4) Stephen TIEDEMANN of:

Koenig-Karl-Strasse 26A, Stuttgart D-70372, Germany and

5) Graft GAEDKEN of:

Radenstrasse 32, Burgwedel-Kleinburgwedel 30938, Germany

, respectively,

INVENTOR TITLE OF
 INVENTION:

have invented certain new and useful improvements in: TRANSMITTING DEVICE, RECEIVING DEVICE AND
COMMUNICATION METHOD FOR AN OFDM COMMUNICATION SYSTEM WITH NEW PREAMBLE
STRUCTURE

(Application No. 11/908,140, filed 10-Sep.-2007), and

INVENTOR NAME
 AND ADDRESS OF
 COMPANY OR
 OTHER ASSIGNEE:

WHEREAS, SONY DEUTSCHLAND GMBH

(hereinafter referred to as "ASSIGNEE") having a place of business at: Kemperplatz 1, Berlin D-10785, Germany is
 desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may
 be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby
 acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer
 unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial
 possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which
 may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in
 and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions
 and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the
 assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE,
 its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and
 entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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: 5/2/02

(Signature of Inventor)


Lothar STADELMEIERDate: 6/7/07

(Signature of Inventor)


Markus ZUMKELLERDate: 6.7.02

(Signature of Inventor)


Andreas SCHWAGERDate: 6.7.07

(Signature of Inventor)


Stephen TIEDEMANNDate: 22.7.07

(Signature of Inventor)


Graft GAEDEKEN

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314