280/129				
FORM PTO-1595 (modified) 05-26-2010	VER SHEET A A.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
OMB No. 0651-0011 (exp. 4/94)				
To the Honorable Commissioner 103598192	rd the attached original documents or copy thereof.			
Name of conveying party(ies):	2. Name and address of receiving party(ies):			
GAL SHABTAY, DAVID MENDLOVIC, CHRISTOPHER AUBUCHON, KAI ENGELHARDT Additional name(s) of conveying party(ies) attached? No	Name: TESSERA TECHNOLOGIES HUNGARY Kft Internal Address: c/o TMF Hungary Ltd. Street Address: Wesselenyi u, 16; City: Budapest 1077, HUNGARY			
	Additional name(s) & address(es) attached? No			
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other				
Execution Date: December 23, 2008, January 6, 2009 and January 2009	7,			
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the A. Patent Application No.(s) 12/289,339 Additional num	execution date of the application is: B. Patent No.(s) Indeed the application is: B. Patent No.(s)			
5. Name and address of party to whom correspondence concerning	6. Total number of applications and patents			
document should be mailed: Name: Susan S. Morse Internal Address: LEE & MORSE PC	involved: <u>One</u>			
Street Address: 3141 Fairview Park Drive, Suite 500 City: Falls Church, State: VA ZIP: 22042				
etty. <u>Fund Orlandii</u> , date. <u>VII</u> 211 . <u>22012</u>	7. Total fee (37 C.F.R., 3.41) \$40.00			
	 X Enclosed (PTO-2038) X Authorized to be charged to deposit account any additional fees 			
	8. Deposit account number: 5-01645			
	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief, the foregoing information document.	is true and correct and any attached copy is a true copy of the original			
Susan S. Morse	~(.			
- Liki al	<u>May 21, 2010</u>			
Name of Person Signing Signature	Date			
Total number of pages including cover sheet, attachments, and document: 11 pages attached, incl. cover				
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Alexandria, VA. 22313				
	05/24/2010 SMOHAMME 00000034 12289339			
	At me			

PATENT | REEL: 024441 FRAME: 0017

40.00 OP

01 FC:8021

AUTHENTIFICATION OF SIGNATURE

אימות חתימה

1, the undersigned, Advocate Roni Simon, Notary at 1 Ben Gurion Rd. Bnei-Brak, hereby certify that on the 24th of December 2008 there appeared, before me at my office,

Mr. GAL SHABTAY whose identity was proved to me by his Israeli Identity Card N° 027151158 issued by the Ministry of Interior at Tel-Aviv Center on 4/8/2005

and the above said signed of his own free will the attached document marked "A".

In witness thereof, I hereby authenticate the signature of Mr GAL SHABTAY by my own signature and seal this 24th of December 2008.

אני הח"מ, עו"ד רוני טימון , נוטריון בבני ברק רחוב דרך בן גוריון 1 , מאשר כי ביום 24 בדצמבר 2008 ניצב לפני במשרדי:

מר גל שבתאי , שזהותו הוכחה לי על פי תעודת זהות ישראלית מס' 027151158 שהוצאה ע"י משרד הפנים בת"א -מרכז ביום 4/8/2005.

והנ"ל חתם מרצונו החופשי על המסמך המצורף והמסומן "A".

אשר על כן ,הנני מאשר את חתימתו של החותם הנ"ל ,מר גל שבתאי תרימת ידי ובחותמי, היום 24 בדצמבר

Signature

Notary's Seal



PTO/SB/15 (8-00) Modified Docket Number (Optional) ASSIGNMENT OF RIGHTS 280/129 of Whereas, I, Gal Shabtay c/o Tessera Israel, 6 Habarzel Street, Tel-Aviv 69710, ISRAEL hereafter referred to as Assignor, have with others invented certain new and useful improvements in IMAGING SYSTEM WITH MULTI-STATE ZOOM AND ASSOCIATED METHODS October 24, 2008 x for which a patent application for a United States Patent was filed on Application Number 12/289,339 for which a provisional application for a United States Patent was executed on Tessera Technologies Hungary Kft. and Whereas. a corporation of Hungary herein referred to as "assignee" whose mailing address is c/o TMF Hungary Ltd.; Wesselenyi u. 16; Budapest 1077; HUNGARY is desirous of acquiring the entire right, title and interest in the same;), the receipt whereof 1.00 NOW, THEREFORE, in consideration of the sum of one dollars (\$ is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid provisional patent application and all original, divisional, continuation, continuation-inpart, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid provisional application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee. And I do hereby authorize my attorneys, to insert on this deed the filing date and application number of said application when known. State of County of On this In day of DECEMBER. before me personally came the above-named Gal Shabtay, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

	29-12-20	18 July 19 Jul
	APOSTILLE	Ì
	(Convention de la Haye du 5 Octobre 1961)	
v.	STATE OF ISRAEL This public document סמך ציבורי זה	
3 2 .	Has been signed by Advocate B. S. Mon	
3.	acting in capacity of Notary. מכהן בתור נוטריון,	3. הו
4.	bears the seal/stamp of the above Notary ביא את החותם/החותמת Certified בין אושר	· · ·
5.	at the Magistrates' Court, Tel Aviv-Jaffa משפט השלום תל אביב-יפו	3. בבי
6.	Date	6. בי
7.	by an official appointed by לידי מי שמונה בידי שר Minister of Justice under the אמפטים לפי חוק הנוטריונים, Notaries Law, 1976.	חת
8.	Serial number 16752	8. מי
	Seal/Stamp אותם/החותמת Signature אימה	אר. חד. 10. חד
I - '	A Count of Marie	

AUTHENTIFICATION OF SIGNATURE

אימות חתימה

l, the undersigned, Advocate Roni Simon, Notary at 1 Ben Gurion Rd. Bnei-Brak, hereby certify that on the 24th of December 2008 there appeared, before me at my office,

Mr. DAVID MENDLOVIC whose identity was proved to me by his Israeli Identity Card N° 057785875 issued by the Ministry of Interior at Tel-Aviv Center on 16/12/1999

and the above said signed of his own free will the attached document marked "A".

In witness thereof, I hereby authenticate the signature of Mr DAVID MENDLOVIC by my own signature and seal this 24 th of December 2008

אני הח"מ, עו"ד רוני סימון , נוטריון בבני ברק רחוב דרך בן גוריון 1 , מאשר כי ביום 24 בדצמבר 2008 ניצב לפני במשרדי:

מר מנדלוביץ דוד , שזהותו הוכחה לי על פי תערדת זהות ישראלית מט' ס57785875 שהוצאה ע"י משרד הפנים בת"א -מרכז ביום 16/12/1999 .

והנ"ל חתם מרצונו החופשי על המסמך המצורף והמסומן "A".

אשר על כן ,הנני מאשר את חתימתו של החותם הנ"ל ,מר מנדלוביץ דוד בחתימת ידי ובחותמי, היום 24 בדצמבר 2008 .

Signature

Notary's Seal



PTO/SB/15 (8-00) Modified Docket Number (Optional) ASSIGNMENT OF RIGHTS 280/129 Whereas, I, David Mendlovic c/o Tessera Israel, 6 Habarzel Street, Tel-Aviv 69710, ISRAEL hereafter referred to as Assignor, have with others invented certain new and useful improvements in IMAGING SYSTEM WITH MULTI-STATE ZOOM AND ASSOCIATED METHODS October 24, 2008 X for which a patent application for a United States Patent was filed on Application Number 12/289,339 for which a provisional application for a United States Patent was executed on and Whereas, Tessera Technologies Hungary Kft. a corporation of Hungary herein referred to as "assignee" whose mailing address is c/o TMF Hungary Ltd.; Wesselenyi u. 16; Budapest 1077; HUNGARY is desirous of acquiring the entire right, title and interest in the same; NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesald provisional patent application and all original, divisional, continuation, continuation-inpart, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid provisional application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee. And I do hereby authorize my attorneys, to insert on this deed the filing date and application number of said application when known. State of County of On this $\frac{1}{2}$ day of $\frac{0^{\epsilon} \text{LEMRER}}{\text{Mendlovic}}$, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth. SIMO

75. 500g **APOSTILLE** (Convention de la Haye du 5 Octobre 1961 מדינת ישראל 1. STATE OF ISRAEL מסמך ציבורי זה This public document 2. Has been signed by נחתם בידי .2 Advocate B. S. Mon המכהן בתור נוטריון. 3. acting in capacity of Notary. 4. bears the seal/stamp of 4. נושא את החותם/החותמת the above Notary של הנוטריון הנ"ל Certified אושר 5. at the Magistrates' Court, Tel Aviv-Jaffa -5 בבית משפט השלום תל אביב-יפו 6. Date -----7. by an official appointed by על ידי מי שמונה בידי שר Minister of Justice under the תמשפטים לפי חוק תנוטריונים, Notaries Law, 1976. 8. Serial number 16755 9. Seal/Stamp ... 10. Signature _.

PATENT

REEL: 024441 FRAME: 0023

	PTO/SB/15 (8-00) Mo	odified			
ASSIGNMENT OF RIGHTS	Docket Number (Optional)				
ACCIONALITY OF MOTIO	280/129				
	_				
Whereas, I, Christopher Aubuchon	of	:			
c/o Tessera North America, 3025 Orchard Parkway, San Jose, CA 951	34				
hereafter referred to as Assignor, have with others invented certain new and u	seful improvements in				
IMAGING SYSTEM WITH MULTI-STATE ZOOM AND ASSOCIATED	O METHODS	,			
X for which a patent application for a United States Patent was filed on	October 24, 2008	,			
Application Number 12/289,339					
for which a provisional application for a United States Patent was executed	d on	ļ			
To which a provisional application for a prince ofator a distance and account	u on	- '			
and Whereas, Tessera Technologies Hungary Kft.					
a corporation of Hungary herein referred to as "assignee" whose mailing address is	s	-			
c/o TMF Hungary Ltd.; Wesselenyi u. 16; Budapest 1077; HUNGARY		!			
is desirous of acquiring the entire right, title and interest in the same;					
NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.0					
is acknowledged, and other good and valuable consideration, I as assignor heret assignee my entire right, title and interest for the United States of America and					
invention and the aforesaid provisional patent application and all original, divisional patent application and all original, divisional patent application and all original patent application and all all application application and all all applica					
part, substitute or reissue applications and patents applied for or granted therefor	or in the United States of Ameri	rica			
and all other countries, for said invention, including without limitation all applications are provided to the effect of the eff					
claiming priority or benefit of the aforesaid provisional application pursuant to ar right to claim such priority or benefit and the Commissioner of Patents and Trac	ny law or treaty, and including t demarks is hereby authorized a	tne i			
requested to issue all patents on said improvements or resulting therefrom to sai	id assignee herein, as assignee	e of			
the entire interest therein; and the undersigned for me and my legal representat					
agree and covenant without further remuneration, to execute and deliver all reissue and other applications for Letters Patent on said improvements and					
assignee or its assigns, to communicate to said assignee or its representatives a	all facts known to the undersign	ned			
respecting said improvements, whenever requested, to testify in any interferen					
which any of said applications or patents may become involved, to sign all lawf and to do generally everything necessary to aid assignee, its successors, assig-					
protection for said improvements in all countries, the expenses incident to said	applications to be borne and pr	aid			
by said assignee.					
And 1 do hereby authorize my attorneys, to insert on this deed the filing date	and application number of e-	aid			
application when known.	s and approaction number of the	aiu			
- 0.					
16/69					
(Date)	(Signature)				
State of) SS:					
County of)		-			
On this day of, before me_personally cam	ne the above-named Christoph	ner			
Aubuchon, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.					
(Notary Public)					
(itotal) i dollo)					

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

State of California				
County of <u>Santa Clava</u>				
On 1-6-09 before me, <u>Sean</u>	Kinner Notony Koblic ,			
On 1-6-09 before me, Sean Pinner Notony Roblic, (Here insert name and title of the officer) personally appeared Christopher Aubuchon,				
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/he/their authorized capacity(ics), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.				
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.				
WITNESS my hand and official seal. Signature of protary Public Signature of protary Public SEAN PINNER COMM. # 1786051 NOTARY PUBLIC - CALIFORNIA SANTA CLARA COUNTY My Comm. Expires Dec. 20, 2011				
ADDITIONAL OPTIONAL INFORMATION				
ADDITIONAL O	PTIONAL INFORMATION			
DESCRIPTION OF THE ATTACHED DOCUMENT 280//39 (Title or description of attached document)	PTIONAL INFORMATION INSTRUCTIONS FOR COMPLETING THIS FORM Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required.			
DESCRIPTION OF THE ATTACHED DOCUMENT 280//39	INSTRUCTIONS FOR COMPLETING THIS FORM Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required. State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment. Date of notarization must be the date that the signer(s) personally appeared which			
DESCRIPTION OF THE ATTACHED DOCUMENT 280//29 (Title or description of attached document) (Title or description of attached document continued)	INSTRUCTIONS FOR COMPLETING THIS FORM Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper noturial wording and attach this form if required. State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment. Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed. The notary public must print his or her name as it appears within his or her			
DESCRIPTION OF THE ATTACHED DOCUMENT 280//29 (Title or description of attached document) (Title or description of attached document continued) Number of Pages Document Date	INSTRUCTIONS FOR COMPLETING THIS FORM Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required. State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment. Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed. The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public). Print the name(s) of document signer(s) who personally appear at the time of			
DESCRIPTION OF THE ATTACHED DOCUMENT 280//29 (Title or description of attached document) (Title or description of attached document continued) Number of Pages Document Date	INSTRUCTIONS FOR COMPLETING THIS FORM Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required. State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment. Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed. The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).			
DESCRIPTION OF THE ATTACHED DOCUMENT 280//39 (Title or description of attached document) (Title or description of attached document continued) Number of Pages Document Date _/-6-09 (Additional information) CAPACITY CLAIMED BY THE SIGNER Individual (s) Corporate Officer	INSTRUCTIONS FOR COMPLETING THIS FORM Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required. State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment. Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed. The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public). Print the name(s) of document signer(s) who personally appear at the time of notarization. Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. he/she/khey-, is /aee) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording. The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a			

2008 Version CAPA v12.10.07 800-873-9865 www.NotaryClasses.com

	PTO/SB/15 (8-00) Modified			
ASSIGNMENT OF RIGHTS	Docket Number (Optional) 280/129			
Whereas I Kai Engelhardt of				
Whereas, I, Kai Engelhardt Forsthube 14., Buckenhof, Germany				
Poistifube 14., Buckeriflot, Germany				
hereafter referred to as Assignor, have with others invented certain new and u IMAGING SYSTEM WITH MULTI-STATE ZOOM AND ASSOCIATE	· · · · · · · · · · · · · · · · · · ·			
x for which a patent application for a United States Patent was filed on	October 24, 2008			
Application Number 12/289,339				
for which a provisional application for a United States Patent was execute	d on ,			
and Whereas, Tessera Technologies Hungary Kft.				
a corporation of <u>Hungary</u> herein referred to as "assignee" whose mailing address	is			
c/o TMF Hungary Ltd.; Wesselenyi u. 16; Budapest 1077; HUNGARY				
is desirous of acquiring the entire right, title and interest in the same;				
is acknowledged, and other good and valuable consideration, I as assignor here assignee my entire right, title and interest for the United States of America and invention and the aforesaid provisional patent application and all original, divisi part, substitute or reissue applications and patents applied for or granted there and all other countries, for said invention, including without limitation all applicational right to claim such priority or benefit and the Commissioner of Patents and Trained to claim such priority or benefit and the Commissioner of Patents and Trained to claim such priority or benefit and the Commissioner of Patents and Trained to claim such priority or benefit and the Commissioner of Patents and Trained to issue all patents on said improvements or resulting therefrom to sate the entire interest therein; and the undersigned for me and my legal representationagree and covenant without further remuneration, to execute and deliver a reissue and other applications for Letters Patent on said improvements and assignee or its assigns, to communicate to said assignee or its representatives respecting said improvements, whenever requested, to testify in any interfered which any of said applications or patents may become involved, to sign all law and to do generally everything necessary to ald assignee, its successors, assignotection for said improvements in all countries, the expenses incident to said by said assignee.	d all other countries in and to said onal, continuation, continuation-infor in the United States of Americations and patents for said invention my law or treaty, and including the demarks is hereby authorized and ald assignee herein, as assignee of tives, heirs and assigns do hereby II original, divisional, continuation, d all assignments thereof to said all facts known to the undersigned inces or other legal proceedings in full papers, make all rightful oaths, gns and nominees to obtain patent applications to be borne and paid			
And I do hereby authorize my attorneys, to insert on this deed the filing da application when known.	te and application number of said			
State of Bavaria Country (Date) State of Bavaria Country (SS: Country of Country (Try) On this the day of Country (Try) On this the day of Country (Try) Engelhardt, to me personally known as the individual who executed the foregot to me that the same was executed by him/her of his/her own free will for the pur (Notary Public)	(Signature) ly came the above-named <u>Kai</u> ing instrument, who acknowledged poses therein set forth.			

Roll of deeds no. F 0002/2009

I, the undersigned notary public, responsible for the jurisdiction of Erlangen, Federal republic of Germany, certify the authenticity of the above signature, subscribed in my presence, of

> Mr. Kai Engelhardt, born on 24. April 1959, residant at 91054 Buckenhof, Forsthube 14, personally known to me.

Erlangen, 07th day of January 2009

RECORDED: 05/21/2010

Dr. Felix Odersky notary public

engelhardt-uh-engl.DOC Dr. G /