# 501889063 04/16/2012

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# CONVEYING PARTY DATA

Name	Execution Date
Gabriel Hamid	04/11/2012
Charles Dean	04/11/2012

# RECEIVING PARTY DATA

Name:	Buhler Sortex Ltd.
Street Address:	20 Atlantis Avenue
City:	London
State/Country:	UNITED KINGDOM
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#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13384062

# CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	24900US01
NAME OF SUBMITTER:	Joseph M. Barich

# Total Attachments: 4

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> PATENT REEL: 028050 FRAME: 0246

CT \$40.00 1558

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# ASSIGNMENT (joint inventors)

We are the joint inventors whose names and residences are listed below:

- Gabriel Hamid (no middle initial), a resident of the City of Essex, England, and Country
  of United Kingdom.
- 2. Charles Dean, a resident of the City of Hamtpon, Middlesex, and Country of United Kingdom.

We have jointly made an invention comprising certain new, useful, and nonobvious improvements in

# INSPECTION APPARATUS AND METHOD USING PATTERN RECOGNITION

Said invention is described or intended to be described and set forth in the patent application presently identified as Docket No. 24900US01 (hereinafter "said application").

- \* which we executed on or about the same date(s) as we signed this assignment for the purpose of seeking Letters Patent of the United States for our invention.
- X was filed on January 13, 2012 as United States Application Number 13/384,062.

Buhler Sortex-Ltd.,

X a corporation organized and existing under and by virtue of the laws of the United Kingdom (hereinafter: "said assignee"),

having a place of business at 20 Atlantis Avenue, London, E16 2BP, United Kingdom, (hereinafter: "said assignee") desires to acquire the entire right, title, and interest in and to said invention, said application, and any Letters Patent which may be granted for said invention, said application, and any and all patent filings including divisions, continuations, continuations-in-part, reissues, reexamination certificates, and extensions thereof.

We warrant and represent that we conceived said invention ourselves, that no one other than us is a joint inventor of said invention, and that neither we nor any of us have assigned or agreed to assign any rights in said invention or said application to anyone other than said assignee or a predecessor in interest to said assignee.

NOW, THEREFORE, in consideration of one dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, we hereby assign to said assignee, its successors and assigns, the entire worldwide right, title, and interest in and to said invention, said application, and any Letters Patent which may be granted for said invention, said application, and any and all divisions, continuations, continuations-in-part, reissues, reexamination certificates, substitutes, and extensions of said application (each of which is included herein as a part of "said application"), including but not limited to all our United States and other national rights to said invention and said application and all our rights under the Paris Convention for the Protection of Industrial Property and all other applicable treaties or laws in respect to said invention and said application.

We hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for said invention or upon said application unto said assignee, its successors and assigns, in accordance with this assignment.

We hereby authorize said assignee to apply for patents on said invention in foreign countries, claiming the filing date of said application under the provisions of the Paris Convention for the Protection of Industrial Property and all other applicable treaties and laws, and we further agree to execute any and all documents that may be required or desired by said assignee in order that said assignee may apply for Letters Patent on said invention in foreign countries in our or its name.

We hereby agree to promptly communicate to said assignee or its representatives any facts known to us respecting said invention or said application; to testify in any legal proceeding relating thereto; to sign all lawful papers, including but not limited to all divisional, continuing, continuing-in-part, reissue, substitute, and extension applications, all rightful oaths or declarations, and documents confirming or substituting for this assignment.

PATENT

Signed thisday of	April , 2012.	
Signature of Witness:	Gab nel Hamid  Gabriel Hamid  RT HERRERT  (print name)	سبنر
	(print address)	
Signature of witness:	DAVID KINSELLA (print name)	×
	BALLAM, LONDEN (print address)	

Signed this 1 day of	April , 2012.
	Charles Dean Mallah
Signature of Witness:	JOHN MALLAH (print name)
Signature of Witness:	HAMPTON, LONDON  ELIZABETH MALLAH  (print name)
	HAMPTON LONDON