

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Seiko Epson Corporation	04/12/2010

RECEIVING PARTY DATA

Name:	Bacelos Applications LLC
Street Address:	2711 Centerville Rd.
Internal Address:	Suite 400
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19808

PROPERTY NUMBERS Total: 44

Property Type	Number
Patent Number:	5100741
Patent Number:	5265086
Patent Number:	5420728
Patent Number:	5436876
Patent Number:	5444683
Patent Number:	5446712
Patent Number:	5493549
Patent Number:	5497254
Patent Number:	5504735
Patent Number:	5511063
Patent Number:	5529854
Patent Number:	5574703
Patent Number:	5600619
Patent Number:	5602383

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Patent Number:	5608696
Patent Number:	5648161
Patent Number:	5667887
Patent Number:	5682214
Patent Number:	5772856
Patent Number:	5790510
Patent Number:	5792571
Patent Number:	5815469
Patent Number:	5843570
Patent Number:	5898652
Patent Number:	5976688
Patent Number:	6018509
Patent Number:	6185181
Application Number:	06775069
Application Number:	07193019
Application Number:	07193021
Application Number:	07262371
Application Number:	07523529
Application Number:	07613752
Application Number:	07665920
Application Number:	07682167
Application Number:	07684427
Application Number:	07704150
Application Number:	07717672
Application Number:	07732025
Application Number:	07777412
Application Number:	07907907
Application Number:	08020886
Application Number:	08075841
Application Number:	08256518

CORRESPONDENCE DATA

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NAME OF SUBMITTER:

Michael K. Colby, Reg# 45,816

Total Attachments: 24

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ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Seiko Epson Corporation, a Japanese corporation, with an office at 3-3-5 Owa, Suwa, Nagano, Japan (“*Assignor*”), does hereby sell, assign, transfer, and convey unto Bacetilos Applications LLC, a Delaware limited liability company, with an address at 2711 Centerville Rd., Suite 400, Wilmington, DE 19808 (“*Assignee*”), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the “*Patent Rights*”):

(a) the provisional patent applications, patent applications, and patents listed in the table below (the “*Live Assets*”);

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventors</u>
5529854	US	04/25/1994	Magneto-optic recording systems Shimoda, Tatsuya
5265086	US	07/29/1992	Information recording disk Ota, Tsutomu
5504735	US	12/06/1993	Information recording disk having a stepped central recess and hub configuration Ota, Tsutomu
5511063	US	05/21/1992	Optical data recording medium Kawase, Takeo
6185181	US	01/25/1996	Optical data recording medium having clock pits, servo pits, and auxiliary clock pits disposed thereon Kawase, Takeo
5667887	US	06/28/1993	Magneto-optical media Miyazawa, Hiromu
GB0426864	GB	03/28/1990	Magneto-optical medium Ootsuki Shinya

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventors</u>
GB0762413	GB	03/28/1990	Magneto-optical media Ootsuki Shinya
NL0426864	NL	03/28/1990	Magneto-optical medium Ootsuki Shinya
NL0762413	NL	03/28/1990	Magneto-optical media Ootsuki Shinya
5497254	US	12/20/1994	Optical apparatus including a liquid crystal modulator Amako, Jun
5682214	US	12/13/1995	Optical apparatus for controlling the wavefront of a coherent light Amako, Jun
DE69128103.3	DE	04/03/1991	Optical apparatus Amako, Jun
5493549	US	11/22/1994	Optical recording regeneration apparatus with compensation circuit Miyazawa, Takao
JP2910143	JP	04/10/1990	Optical recording and reproducing device Miyazawa, Takao
5444683	US	01/25/1994	Optical reporting reproducing device having fixed and movable optical systems Ishikawa, Hiroyuki
JP2861457	JP	05/07/1991	Optical recording/reproducing device Ishikawa, Hiroyuki

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventors</u>
5574703	US	11/14/1994	Magneto-optical method and apparatus for recording/reproducing data Shimokawato, Satoshi
5815469	US	08/29/1996	Megneto-optical recording device having recording magnetic field in the same direction as reproducing magnetic field Shimokawato, Satoshi
FR0462843	FR	06/21/1991	Magneto-optical method and apparatus for recording/reproducing data Shimokawato, Satoshi
GB0462843	GB	06/21/1991	Magneto-optical method and apparatus for recording/reproducing data Shimokawato, Satoshi
HK0970787	HK	06/21/1991	Magneto-optical method and apparatus for recording/reproducing data Shimokawato, Satoshi
JP3185932	JP	05/20/1991	Method and device for magneto-optical recording and reproducing Shimokawato, Satoshi
NL0462843	NL	06/21/1991	Magneto-optical method and apparatus for recording/reproducing data Shimokawato, Satoshi
5436876	US	12/08/1993	Optical head and optical memory device Yokoyama, Osamu

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventors</u>
DE69119658.3	DE	07/10/1991	Optical head and optical recording and reproducing device Yokoyama, Osamu
FR0467216	FR	07/10/1991	Optical head and optical recording and reproducing device Yokoyama, Osamu
GB0467216	GB	07/10/1991	Optical head and optical recording and reproducing device Yokoyama, Osamu
JP3028854	JP	02/13/1991	Optical head and optical storing and reproducing device Yokoyama, Osamu
NL0467216	NL	07/10/1991	Optical head and optical recording and reproducing device Yokoyama, Osamu
5420728	US	10/18/1993	Magneto-optical recording medium including a plurality of recording layers having different curie temperatures and method of recording and reading Kawase, Takeo
DE69122197.9	DE	03/22/1991	Magneto-optic recording medium, and method of magneto-optic recording and reproduction Kawase, Takeo

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventors</u>
FR0478786	FR	03/22/1991	Magneto-optic recording medium, and method of magneto-optic recording and reproduction Kawase, Takeo
5446712	US	02/22/1993	Optical system having a precision angular displacement mechanism including a flat metal spring Yamada, Tadashi
5648161	US	07/19/1993	Magneto-optical recording medium having large kerr rotational angle in short wavelength range Miyazawa, Hiromu
5843570	US	01/29/1997	Magneto-optical recording medium having large kerr rotational angle in short wavelength range Miyazawa, Hiromu
5792571	US	01/29/1997	Magneto-optical recording medium having large kerr rotational angle in short wavelength range Miyazawa, Hiromu
DE69229776.6	DE	11/20/1992	Magneto-optical recording media Miyazawa, Hiromu
FR0568706	FR	11/20/1992	Magneto-optical recording media Miyazawa, Hiromu

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventors</u>
GB0568706	GB	11/20/1992	Magneto-optical recording media Miyazawa, Hiromu
JP3199179	JP	11/20/1992	Magneto-optical recording media Miyazawa, Hiromu
NL0568706	NL	11/20/1992	Magneto-optical recording media Miyazawa, Hiromu
5772856	US	06/07/1994	Magneto-optical recording medium and method of manufacturing the same Kawase, Takeo
5976688	US	08/15/1997	Magneto-optical recording medium and method of manufacturing the same Kawase, Takeo
CNZL93117451.1	CN	07/29/1993	Optical-magnetic recording carrier and manufacture of same Kawase, Takeo
DE69327711.4	DE	07/28/1993	Magneto-optic recording medium and method of its manufacture Kawase, Takeo
FR0606498	FR	07/28/1993	Magneto-optic recording medium and method of its manufacture Kawase, Takeo
GB0606498	GB	07/28/1993	Magneto-optic recording medium and method of its manufacture Kawase, Takeo

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventors</u>
5790510	US	07/18/1996	Optical componet drive device including nonparallel elastic plates Itoh, Hirokazu
6018509	US	05/09/1997	Connector apparatus for electrically connecting an optical componet drive device to an external electrical circuit Itoh, Hirokazu
DE69326541.8	DE	11/10/1993	Device for driving optical part Itoh, Hirokazu
FR0621587	FR	11/10/1993	Device for driving optical part Itoh, Hirokazu
GB0621587	GB	11/10/1993	Device for driving optical part Itoh, Hirokazu
5608696	US	09/16/1994	Optical pickup for use in an optical recording/reproducing apparatus Makigaki, Tomohiro
5898652	US	10/11/1996	Support structure for an optical pickup Makigaki, Tomohiro
5600619	US	04/28/1995	Optical head Takekoshi, Taro
JP3132003	JP	09/26/1994	Optical head Takekoshi, Taro

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventors</u>
5602383	US	05/15/1995	Optical apparatus for optically reading and recording information Takekoshi, Taro
DE69132585.5	DE	06/21/1991	Magneto-optical method and apparatus for recording/reproducing data Shimokawato, Satoshi
FR0740297	FR	06/21/1991	Magneto-optical method and apparatus for recording/reproducing data Shimokawato, Satoshi
GB0740297	GB	06/21/1991	Magneto-optical method and apparatus for recording/reproducing data Shimokawato, Satoshi
NL0740297	NL	06/21/1991	Magneto-optical method and apparatus for recording/reproducing data Shimokawato, Satoshi
FR0451681	FR	04/03/1991	Optical apparatus Amako, Jun
GB0451681	GB	04/03/1991	Optical apparatus Amako, Jun
NL0451681	NL	04/03/1991	Optical apparatus Amako, Jun
HK1007034	HK	07/10/1991	Optical head and optical recording and reproducing device Yokoyama, Osamu
JP3141440	JP	09/20/1991	Optical device Amako, Atsushi

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and First Named Inventors</u>
JP3257556	JP	10/30/2000	Optical device Amako, Atsushi
KR10-0164859	KR	07/18/1991	Optical head and optical memory apparatus Yokoyama, Osamu
JP3179472	JP	11/16/1990	Liquid crystal display device Watanabe, Yoshio
TW057600	TW	7/17/1991	Optical Head and Optical Memory Device Kogure, Shigeru

(b) all patents and patent applications (i) to which any of the Live Assets directly or indirectly claims priority, (ii) for which any of the Live Assets directly or indirectly forms a basis for priority, and/or (iii) that were applications that are incorporated by reference into the Live Assets, and are owned by the same person or entity as the Live Assets;

(c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, and registrations of any item in any of the foregoing categories (a) and (b);

(d) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;

(e) all items in any of the foregoing in categories (b) through (d), whether or not expressly listed as Live Assets below and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;

(f) inventions, invention disclosures, and discoveries described in any of the Live Assets and/or any item in the foregoing categories (b) through (e) that (i) are included in any claim in the Live Assets and/or any item in the foregoing categories (b) through (e), (ii) are subject matter capable of being reduced to a patent claim in a reissue or reexamination proceedings brought on any of the Live Assets and/or any item in the foregoing categories (b) through (e), and/or (iii) could have been included as a claim in any of the Live Assets and/or any item in the foregoing categories (b) through (e);

(g) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (f), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;

(h) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Live Assets and/or any item in any of the foregoing categories (b) through (g), including, without limitation, all causes of action and other enforcement rights for

- (1) damages,
- (2) injunctive relief, and
- (3) any other remedies of any kind

for past, current, and future infringement; and

(i) all rights to collect royalties and other payments under or on account of any of the Live Assets and/or any item in any of the foregoing categories (b) through (h).

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Shiojiri, Nagano, Japan on April 12 2010.

ASSIGNOR:

Seiko Epson Corporation

By: 

Name: Masataka Kamiyanagi
Title: Managing Executive Officer
Intellectual Property Division
(Signature MUST be attested)

ATTESTATION

The undersigned witnessed the signature of Masataka Kamiyanagi to the above Assignment of Patent Rights on behalf of Seiko Epson Corporation and makes the following statements:

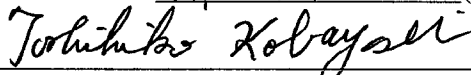
1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.

2. Masataka Kamiyanagi is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on April 12, 2010 to execute the above Assignment of Patent Rights on behalf of Seiko Epson Corporation.

3. Masataka Kamiyanagi subscribed to the above Assignment of Patent Rights on behalf of Seiko Epson Corporation.

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

EXECUTED on April 12, 2010 (date)



Print Name: Toshihiko Kobayashi

ASSIGNMENT OF RIGHTS IN CERTAIN ASSETS

For good and valuable consideration, the receipt of which is hereby acknowledged, Seiko Epson Corporation, a Japanese corporation, with an office at 3-3-5 Owa, Suwa, Nagano, Japan ("*Assignor*"), does hereby sell, assign, transfer, and convey unto Bacetilos Applications LLC, a Delaware limited liability company, with an address at 2711 Centerville Rd., Suite 400; Wilmington, DE 19808 ("*Assignee*"), or its designees, the right, title, and interest in and to any and all of the following provisional patent applications, patent applications, patents, and other governmental grants or issuances of any kind (the "*Certain Assets*"):

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and Inventors</u>
06/775069	US	09/11/1985	Magneto-optic recording systems Shimoda, Tatsuya
07/193019	US	05/12/1988	
5100741	US	05/12/1988	Magneto-optic recording systems Shimoda, Tatsuya
07/193021	US	05/12/1988	Magneto-optic recording systems Shimoda, Tatsuya
07/665920	US	03/04/1991	Magneto-optic recording systems Shimoda, Tatsuya
08/020886	US	02/19/1993	Magneto-optic recording systems Shimoda, Tatsuya
JP2619623	JP	01/17/1985	Photomagnetic recording medium Shimoda, Tatsuya
07/262371	US	10/25/1988	Information recording disk Ota, Tsutomu

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and Inventors</u>
07/907907	US	07/02/1992	Information recording disk Ota, Tsutomu
DE3889619.2	DE	10/21/1988	Information recording disk Ota, Tsutomu
EP0314010	EP	10/21/1988	Information recording disk Ota, Tsutomu
FR0314010	FR	10/21/1988	Information recording disk Ota, Tsutomu
GB0314010	GB	10/21/1988	Information recording disk Ota, Tsutomu
HK0971084	HK	10/21/1988	Information recording disk Ota, Tsutomu
JP62-270742	JP	10/27/1987	
JP63-158806	JP	06/27/1988	Information recording disk Ota, Tsutomu
NL0314010	NL	10/21/1988	Information recording disk Ota, Tsutomu
07/523529	US	05/15/1990	Optical data recording medium Kawase, Takeo
JP01-120725	JP	05/15/1989	

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and Inventors</u>
JP02-071895	JP	03/23/1990	Optical information recording medium Kawase, Takeo
07/613752	US	11/27/1990	Magneto-optical media Miyazawa, Hiromu
DE69030991.0	DE	03/28/1990	Magneto-optical medium Ootsuki Shinya
DE69033563.6	DE	03/28/1990	Magneto-optical media Ootsuki Shinya
EP0426864	EP	03/28/1990	Magneto-optical medium Ootsuki Shinya
EP0762413	EP	03/28/1990	Magneto-optical media Ootsuki Shinya
FR0426864	FR	03/28/1990	Magneto-optical medium Ootsuki Shinya
FR0762413	FR	03/28/1990	Magneto-optical media Ootsuki Shinya
JP01-076117	JP	03/28/1989	Magneto-optical disk Ootsuki Shinya
PCT/JP90/000412	WO	03/28/1990	Magneto-optical medium Ootsuki Shinya
07/682167	US	04/05/1991	Optical apparatus Amako, Jun
EP0451681	EP	04/03/1991	Optical apparatus Amako, Jun
JP03-028435	JP	02/22/1991	Three dimensional object-forming device Miura, Hirotsuna

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and Inventors</u>
07/684427	US	04/10/1991	Optical recording regeneration apparatus with compensation circuit Miyazawa, Takao
08/075841	US	06/10/1993	Optical recording regeneration apparatus with compensation circuit Miyazawa, Takao
EP91303148.0	EP	04/10/1991	Optical recording apparatus Miyazawa, Takao
JP02-013257	JP	01/23/1990	
07/704150	US	05/22/1991	Optical record reproducing device Ishikawa, Hiroyuki
JP03-020886	JP	02/14/1991	
07/717672	US	06/19/1991	Magneto-optical recording and reproducing apparatus and method of operation thereof Shimokawato, Satoshi
DE69124427.8	DE	06/21/1991	Magneto-optical method and apparatus for recording/reproducing data Shimokawato, Satoshi

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and Inventors</u>
EP0462843	EP	06/21/1991	Magneto-optical method and apparatus for recording/reproducing data Shimokawato, Satoshi
JP02-163510	JP	06/21/1990	
07/732025	US	07/18/1991	Optical head and optical memory device Yokoyama, Osamu
EP0467216	EP	07/10/1991	Optical head and optical recording and reproducing device Yokoyama, Osamu
JP02-284051	JP	10/22/1990	
07/777412	US	11/25/1991	Magneto-optical recording medium including a plurality of recording layers having different curie temperatures and method of recording and reading Kawase, Takeo
EP0478786	EP	03/22/1991	Magneto-optic recording medium, and method of magneto-optic recording and reproduction Kawase, Takeo

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and Inventors</u>
JP02-074137	JP	03/24/1990	Magneto-optic recording medium, and method of magneto-optic recording and reproduction Takeo, Kawase
JP03-505861	JP	03/22/1991	Magneto-optic recording medium, and method of magneto-optic recording and reproduction Kawase, Takeo
PCT/JP91/000378	WO	03/22/1991	Magneto-optic recording medium, and method of magneto-optic recording and reproduction Kawase, Takeo
EP0568706	EP	11/20/1992	Magneto-optical recording media Miyazawa, Hiromu
JP04-096597	JP	04/16/1992	
PCT/JP92/001528	WO	11/20/1992	Magneto-optical recording media Miyazawa, Hiromu
EP0606498	EP	07/28/1993	Magneto-optic recording medium and method of its manufacture Kawase, Takeo
JP05-079875	JP	04/06/1993	

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and Inventors</u>
JP06-500005	JP	07/28/1993	Magneto-optic recording medium and method of its manufacture Kawase, Takeo
PCT/JP93/001062	WO	07/28/1993	Magneto-optic recording medium and method of its manufacture method Kawase, Takeo
08/256518	US	07/08/1994	Optical component parts drive device Itoh, Hirokazu
EP0621587	EP	11/10/1993	Device for driving optical part Itoh, Hirokazu
JP04-302633	JP	11/12/1992	
JP05-280910	JP	11/10/1993	Optical parts driving device Itoh, Hirokazu
PCT/JP93/001642	WO	11/10/1993	Device for driving optical part Itoh, Hirokazu
JP06-157450	JP	07/08/1994	Optical pickup device Makigaki, Tomohiro
JP05-240091	JP	09/27/1993	
PCT/JP94/001579	WO	09/26/1994	Optical head Takekoshi, Taro

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and Inventors</u>
JP06-103036	JP	05/17/1994	Optical head and optical memory Takekoshi, Taro
EP0740297	EP	06/21/1991	Magneto-optical method and apparatus for recording/reproducing data Shimokawato, Satoshi
JP02-252266	JP	09/21/1990	
JP03-125853	JP	05/29/1991	Optical device Amako, Atsushi
JP03-227865	JP	09/09/1991	
JP03-090267	JP	04/22/1991	
JP03-327361	JP	12/11/1991	Precision angle displacing mechanism for optical recording and reproducing device and method for assembling this mechanism Yamada, Tadashi
KR10-0072673	KR	10/26/1988	Information recording disk Ota, Tsutomu

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and Inventors</u>
PCT/JP92/000505	WO	03/22/1991	Precision angular displacement mechanism for optical record and playback apparatus and its method of assembly Yamada, Tadashi
JP01-221229	JP	08/28/1989	
JP02-090729	JP	04/05/1990	Optical device Amako, Atsushi
JP02-134651	JP	05/24/1990	
JP02-148092	JP	06/06/1990	
JP02-189684	JP	07/18/1990	
JP02-223812	JP	08/24/1990	
JP02-224826	JP	08/27/1990	Optical device Amako, Atsushi
JP02-285242	JP	10/23/1990	Optical image processing device Amako, Atsushi
JP02-291247	JP	10/29/1990	Optical coupler Miura, Hirotsuna
JP02-307836	JP	11/14/1990	Reflection type liquid crystal electrooptical device Miura, Hirotsuna

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and Inventors</u>
JP03-007612	JP	01/25/1991	Optical element Amako, Atsushi
JP03-028432	JP	02/22/1991	Hologram recorder Amako, Atsushi
JP03-054698	JP	03/19/1991	
JP03-083746	JP	04/16/1991	
JP03-236343	JP	09/17/1991	
JP03-307580	JP	11/22/1991	
JP03-307582	JP	11/22/1991	
JP03-307583	JP	11/22/1991	
JP03-307584	JP	11/22/1991	
JP04-202514	JP	07/29/1992	Magneto-optical recording medium and its production Shimokawato, Satoshi
JP04-312215	JP	11/20/1992	
JP04-312217	JP	11/20/1992	
JP05-046910	JP	03/08/1993	

<u>Patent or Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Title of Patent and Inventors</u>
JP05-062018	JP	03/22/1993	
JP05-078304	JP	04/05/1993	
JP59-191201	JP	09/12/1984	Photomagnetic recording medium Shimoda, Tatsuya
JP59-191202	JP	09/12/1984	Photomagnetic recording medium Shimoda, Tatsuya
JP59-191203	JP	09/12/1984	Photomagnetic recording medium Shimoda, Tatsuya
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DATED this 12 day of April 2010.

ASSIGNOR:

SEIKO EPSON CORPORATION

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Title: Managing Executive Officer
Intellectual Property Division