#### PATENT ASSIGNMENT

#### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the see attached Assign. with addendum page listing 11 Patents incorrectly assigned to Bracco Suisse SA previously recorded on Reel 024990 Frame 0087. Assignor(s) hereby confirms the Assignment of Assignor's Interest.

#### **CONVEYING PARTY DATA**

Name	Execution Date
Bracco International B.V.	08/24/2010

#### **RECEIVING PARTY DATA**

Name:	Bracco Suisse SA	
Street Address:	Via Cantonale 2	
City:	Manno	
State/Country:	SWITZERLAND	
Postal Code:	6928	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	5271928

#### **CORRESPONDENCE DATA**

Fax Number: (609)514-2446 Phone: 609-514-2454

Email: bru-ipd@bru.bracco.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: M. Caragh Noone
Address Line 1: 305 College Road East

Address Line 4: Princeton, NEW JERSEY 08540

ATTORNEY DOCKET NUMBER:	GLOBAL BIBV-CORRECTION
NAME OF SUBMITTER:	M. Caragh Noone

**Total Attachments: 8** 

source=8.24.10\_xcuted-globalAssign-schduleA\_BIBV-BSSA\_correction\_6.22.12#page1.tif

REEL: 028430 FRAME: 0201

0 5271928

501965511

source=8.24.10\_xcuted-globalAssign-schduleA\_BIBV-BSSA\_correction\_6.22.12#page2.tif source=8.24.10\_xcuted-globalAssign-schduleA\_BIBV-BSSA\_correction\_6.22.12#page3.tif source=8.24.10\_xcuted-globalAssign-schduleA\_BIBV-BSSA\_correction\_6.22.12#page4.tif source=8.24.10\_xcuted-globalAssign-schduleA\_BIBV-BSSA\_correction\_6.22.12#page5.tif source=8.24.10\_xcuted-globalAssign-schduleA\_BIBV-BSSA\_correction\_6.22.12#page6.tif source=8.24.10\_xcuted-globalAssign-schduleA\_BIBV-BSSA\_correction\_6.22.12#page7.tif source=8.24.10\_xcuted-globalAssign-schduleA\_BIBV-BSSA\_correction\_6.22.12#page8.tif

#### **ASSIGNMENT**

WHEREAS **BRACCO INTERNATIONAL B.V.** (hereinafter "ASSIGNOR"), a corporation organized and existing under the laws of the **Country of the Netherlands**, and having its principle place of business at **Strawinskylaan 3051, 1077 ZX Amsterdam, The Netherlands**, owns the entire right, title and interest to U.S. Patent Applications/Patents as identified in *Schedule A*.

WHEREAS **BRACCO SUISSE SA**, a corporation organized and existing under the laws of the Swiss Confederation, and having a usual place of business at **Via Cantonale 2**, **6928 Manno**, **Switzerland**, (hereinafter called "ASSIGNEE") desires to acquire the entire title, rights, benefits, privileges and interest in and to the Application;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR has assigned, transferred and set over, and by these presents does hereby assign, transfer and set over, unto ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in and to the Application and the inventions, discoveries, and improvements which are the subjects thereof, including all divisions, renewals, substitutes and continuations thereof, and all Letters Patent of the United States that may be granted thereon and any legal equivalent thereof that may be granted in any country or countries foreign to the United States and all reissues and extensions thereof, and all applications for Letters Patent and any legal equivalent thereof, including the right to claim priority, that have been or may hereafter be filed for the improvements in any country or countries foreign to the United States, and all Letters Patent and any legal equivalent thereof that may be granted for the improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, the same to be held and enjoyed by ASSIGNEE for its own use and benefit and for the use and benefit of its successors, assigns or other legal representatives fully and entirely as if the same would have been held and enjoyed by ASSIGNOR if this Assignment had not been made, to the end of the term or terms for which any Letters Patent and any legal equivalent thereof may be granted;

AND ASSIGNOR HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to record this Assignment, and to issue all Letters Patent for the improvements to ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants that ASSIGNOR has the full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed, and will not execute, any agreement, assignment, sale or encumbrance in conflict herewith

AND ASSIGNOR HEREBY further covenants and agrees that ASSIGNOR will communicate to ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the improvements, and will testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the improvements in all countries.

1

IN TESTIMONY WHEREOF, ASSIGNOR, by its authorized official, has set its hand and seal to this Assignment.

BRACCO INTERNATIONAL B.V.

By:

Date: 2 4 60 2011

Name:

Pietro Mascherpa

Title:

Member of the Board for BRACCO INTERNATIONAL B.V.

 $\underline{Schedule\,A}$  Assignment from Bracco International B.V. to Bracco Suisse S.A.

BRU Ref. #	Application No. Filing Date	Patent No. Issue Date	Title of Invention
B0112/001 US00	<b>07/775,989</b> 11/20/1991	5,271,928 12/21/1993	Stable microbubbles suspensions injectable into living organisms
B0112/001 US02	<b>08/128,540</b> 9/29/1993	5,380,519 1/10/1995	Stable microbubbles suspensions injectable into living organisms
B0114/003 US00	<b>07/824,311</b> 1/23/1992	5,370,901 12/06/1994	Compositions For Increasing The Image Contrast In Diagnostic Investigations Of The Digestive Tract Of Patients
B0115/004 US00	<b>07/855,032</b> 5/06/1992	5,310,540 5/10/1994	Method For The Preparation Of Stable Suspensions of Hollow Gas-Filled Microsphere Suitable For Ultrasonic Echography
B0116/005 US00	<b>07/861,889</b> 6/22/1992	5,393,530 2/28/1995	Method For Making Liposomes Of Enhanced Entrapping Capacity Toward Foreign Substances To Be Encapsulated
B0117/006 US00	<b>07/975,533</b> 2/18/1993	5,414,114 5/09/1995	Method For Making Conjugate Moieties Capable Of Chelating Paramagnetic Metals And Designed For Coupling With A Factor Responsive To Specific Cellular Marker Sites
B0118/007 US00	<b>07/991,237</b> 12/16/92	5,413,774 5/09/1995	Long-Lasting Aqueous Dispersions or suspensions of Pressure- resistant Gas-Filled Microvesicles and methods for the Preparation Thereof
B0120/009 US00	<b>08/134,671</b> 10/12/1993	5,445,813 8/29/1995	Stable Microbubble Suspensions As Enhancement Agents For Ultrasound Echography
B0120/009 US02	<b>08/414,718</b> 3/31/1995	5,597,549 1/28/1997	Stable Microbubble Suspensions As Enhancement Agents For Ultrasound Echography
B0120/009 US03	<b>08/420,677</b> 4/12/1995	5,686,060 11/11/1997	Stable Microbubble Suspensions Comprising Saturated Phospholipids For Ultrasound Echography
B0120/009 US04	<b>08/883,592</b> 6/26/1997	5,908,610 6/01/1999	Stable Microbubble Suspensions Comprising Saturated Phospholipids For Ultrasonic Echography
B0122/011 US00	<b>08/352,108</b> 11/30/1994	5,556,610 9/17/1996	Gas Mixtures Useful As Ultrasound Contrast Media, Contrast Agents Containing The Media And Method
B0122/011 US02	<b>08/848,912</b> 5/01/1997	5,846,518 12/8/1998	Gas Mixtures Useful As Ultrasound Contrast Media Contrast Agents Containing The Media And Method
B0112/001 US21 [BR001A US21]	<b>11/851,769</b> 9/07/2007		Ultrasound Contrast Agents And Methods Of Making And Using Them
B0504/033 [BR033 PUS01]	<b>10/544,123</b> 8/02/2005		Ultrasound contrast agents and process for the preparation thereof
B0504/033 US02 [BR033A US]	<b>11/202,008</b> 8/11/2005		Ultrasound contrast agents and process for the preparation thereof
B0504/033 US03 [BR033B US]	<b>11/641,289</b> 12/19/2006		Ultrasound contrast agents and process for the preparation thereof

# Assignment from Bracco International B.V. to Bracco Suisse S.A.

BRU Ref. #	Application No. Filing Date	Patent No. Issue Date	Title of Invention
B0575/052 US01 [BR052 US01]	<b>12/448,401</b> 6/18/2009		Targeting and therapeutic compounds and gas-filled microvesicles comprising said compounds
B0460 US01	<b>08/299,636</b>	5,659,041	Hydrazino-Type Radionuclide chelators having an N3S configuration
[RA1 US]	9/02/1994	8/19/1997	
B0463 US00P	<b>08/171,737</b>	5,480,970	Metal Chelators
[R4 US]	12/22/1993	1/02/1996	
B0464 US00P	<b>08/202,178</b>	5,569,745	Peptide Chelator Conjugates
[R5 US]	2/25/1994	10/29/1996	
B0464 US01	<b>08/713,484</b>	5,679,642	Peptide Chelator Conjugates
[R5 US01]	9/13/1996	10/21/1997	
B0465 US00P	<b>08/279,155</b>	5,662,885	Peptide Derived Radionuclide Chelators
[R6 US]	7/22/1994	9/02/1997	
B0465 US01	<b>08/703,988</b>	5,780,006	Peptide Derived Radionuclide Chelators
[R6 US01]	8/28/1996	7/14/1998	
B0465 US-A	<b>08/612,842</b>	5,976,495	Peptide Derived Radionuclide Chelators
[R6A US]	3/20/1996	11/02/1999	
B0468 US01	<b>08/747,311</b>	5,725,838	Radiolabeled D4 Receptor Ligands
[R9A US]	11/12/1996	3/10/1998	
B0471 US000P2	<b>08/905,546</b>	5,976,497	Dopamine D4 Receptor Ligands
[R13 US]	8/04/1997	11/02/1999	
B0474 US00P	<b>08/997,802</b>	6,334,996	Chelators That Predominately Form A Single Stereoisomeric Species Upon Coordination To A Metal Center
[R15 US]	12/24/1997	1/01/2002	
B0479 US00	<b>09/437,701</b>	6,872,536	Chemotactic Peptide Antagonists For Imaging Sites of Inflammation
[R20 US]	11/10/1999	3/29/2005	
B0225 US00P	<b>08/147,353</b> 11/03/1993	5,620,425 4/15/1997	Method For The Preparation Of Pre-Filled Plastic Syringes
B0225 US01	<b>08/746,304</b> 11/08/1996	6,719,733 4/13/2004	Method For The Preparation Of Pre-Filled Plastic Syringes
B0225 US03	<b>10/351,703</b> 1/27/2003	7,509,784 3/31/2009	Method For The Preparation Of Pre-Filled Plastic Syringes
B0225 US05	<b>12/259,749</b> 10/28/2008		Methods For The Preparation Of Pre-Filled Plastic Syringes
B0225 US06	<b>12/843,703</b> 7/26/2010		Methods For The Preparation Of Pre-Filled Plastic Syringes
B0602 US-A	<b>11/608,395</b> 12/08/2006		Targeting Vector-Phospholipid Conjugates
B0602 US-A1	<b>12/257,552</b> 10/24/2008		Targeting Vector-Phospholipid Conjugates
B0602 US-A2	<b>12/782,783</b> 5/19/2010		Targeting Vector-Phospholipid Conjugates
B0602 US-B	<b>11/954,130</b> 12/11/2007		Targeting Vector-Phospholipid Conjugates

# Assignment from Bracco International B.V. to Bracco Suisse S.A.

BRU Ref. #	Application No. Filing Date	Patent No. Issue Date	Title of Invention
B0150 US-C	<b>07/894,691</b>	5,614,638	New Nonionic Radiographic Contrast Agents
[RA43C US]	6/05/1992	3/25/1997	
B0150 US-C1	<b>08/143,684</b>	5,591,846	New Nonionic Radiographic Contrast Agents
[RA43D US]	10/27/1993	1/07/1997	
B0150 US-C2	<b>08/471,441</b>	5,628,980	New Nonionic Radiographic Contrast Agents
[RA43F US]	6/06/1995	5/13/1997	
B0150 US-F [RA58A US]	<b>07/893,865</b> 6/05/1992	5,869,024 2/09/1999	Methods And Compositions For Using Non-Ionic Contrast Agents To Reduce The Risk Of Clot Formation In Diagnostic Procedures
B0150 US-F1	<b>08/473,561</b>	5,527,926	Methods And Compositions For Using Non-Ionic Contrast Agents To Reduce The Risk Of Clot Formation In Diagnostic Procedures
[RA58B US]	6/06/1995	6/18/1996	
B0154 US-A2 [RA50A2 US]	<b>10/787,526</b> 2/26/2004	7,385,041 6/10/108	Dual Functioning Excipient for Metal Chelate Contrast Agents
B0156 US00P [RA56 US]	<b>07/733,568</b> 7/22/1991	5,262,532 11/16/1993	Paramagnetic Metalloporphyrins as Contrast Agents for Magnetic Resonance Imaging
B0157 US-A2 [RA57A2 US]	<b>10/042,721</b> 5/29/2002	6,875,864 4/05/2005	Aminocarboxylate Ligands Having ubstituted Aromatic Amide moieties
B0157 A3	<b>10/963,708</b>	7,351,389	Aminocarboxylate Ligands Having Substituted Aromatic Amide Moieties
[RA57D US]	10/13/2004	04/01/2008	
B0161 US01	<b>08/276,185</b>	5,559,237	Process for Preparation of 2-oxo-1-piperidinyl Derivatives
[RA59 US01]	7/15/1994	9/24/1996	
B0163 US00P [RA60 US]	<b>07/893,621</b> 6/05/1992	5,278,311 1/11/1994	Nonionic Radiographic Contrast Agents
B0166 US00P	<b>08/052,959</b>	5,468,467	Methods For The In Vivo Measurement Of The Concentration Of Non-Imaging NMR-detectable Xenobiotic Compounds
[RA64 US]	4/23/1993	11/21/1995	
B0169 US01	<b>09/273,522</b>	6,051,210	N,N-Dimethyldiatrizoic acid and its conjugates as hepatobiliary agents for X-Ray CT imaging
[RA69A US]	3/22/1999	4/18/2000	
B0170 US00P	<b>09/080,157</b> 5/16/1998	6,093,382	Metal Complexes Derivatized With Folate For Use In Diagnostic
[RA70 US]		7/25/2000	And Therapeutic Applications
B0170 US01	<b>09/477,072</b> 1/03/2000	6,221,334	Metal Complexes Derivatized With Folate For Use In Diagnostic
[RA70 US01]		4/24/2001	And Therapeutic Applications
B0170 US02	<b>09/752,867</b> 12/30/2000	7,186,397	Metal Complexes Derivatized With Folate For Use In Diagnostic
[RA70 US02]		3/06/2007	And Therapeutic Applications
B0170 US03	<b>11/534,919</b>	7,399,460	Metal Complexes Derivatized With Folate For Use In Diagnostic
[RA70 US03]	9/25/2006	7/15/2008	And Therapeutic Applications
B0490 US00P	<b>10/222,540</b>	6,803,046	Sincalide Formulations
[RA75 US]	8/16/2002	10/12/2004	

# Assignment from Bracco International B.V. to Bracco Suisse S.A.

BRU Ref. #	Application No. Filing Date	Patent No. Issue Date	Title of Invention
B0490 US02 [RA75 US02]	<b>12/607,337</b> 10/28/2009		Sincalide Formulations
B0227 US-A	<b>09/871,974</b>	7,109,167	Compounds For Targeting Endothelial Cells, Compositions
[RA78A US]	6/04/2001	9/19/2006	Containing The Same And Methods For Their Use
B0227 US-A1 [RA78A1 US]	<b>11/381,884</b> 5/05/2006		Compounds for targeting endothelial cells, compositions containing the same and methods for their use
B0227 US-A2 [RA78A2 US]	<b>11/381,908</b> 5/05/2006		Compounds for targeting endothelial cells, compositions containing the same and methods for their use
B0227 US-B	<b>11/342,050</b>		Compounds for Targeting Endothelial Cells, Compositions
[RA78B US]	1/27/2006		Containing the Same and Methods for Their Use
B0229 US-A	<b>10/432,914</b>	7,422,733	Linkable Sialyl Lewis X Analogs
[RA80A US]	11/17/2003	5/09/2008	
B0229 US-A1 [RA9-A1 IS]	<b>12/190,857</b> 8/13/2008		Linkable Lewis X Analogs
B0500 US-C1 [RA82C1 US]	<b>12/480,578</b> 6/08/2009		KDR and VEGF/KDR Binding Peptides And Their Use in Diagnosis and Therapy
B0493 US-B	<b>10/379,287</b>	7,211,240	Multivalent Constructs for Therapeutic and Diagnostic Applications
[RA83B US]	3/03/2003	5/01/2007	
B0493 US-B1 [RA83B1 US]	<b>11/624,894</b> 1/19/2007		Multivalent Constructs for Therapeutic and Diagnostic Applications
B0493 US-C	<b>10/661,032</b>	7,261,876	Multivalent Constructs for Therapeutic and Diagnostic Applications
[RA83C US]	9/11/2003	8/28/2007	
B0493 US-C1 [RA83C1 US]	<b>11/688,968</b> 3/21/2007		Multivalent Constructs for Therapeutic and Diagnostic Applications
B0493 US-D	<b>10/916,155</b>	7,666,979	Methods For Preparing Multivalent ConstructsFor Therapeutic And Diagnostic Applications and Methods of Preparing the Same
[RA83D US]	8/11/2004	2/23/2010	
B0510 US02 [RA84 US02]	<b>12/012,011</b> 1/30/2008		Peptides That Specifically Bind HGF Receptor (cMET) And Uses Thereof
B0510 US03 [RA84 US03]	<b>12/635,193</b> 12/10/2009		Peptides That Specifically Bind HGF Receptor (cMET) And Uses Thereof
B0207 US-A	<b>07/818,705</b>	5,387,409	Boronic Acid Adducts of Rhenuim Dioxime And Technetium-99M
[RB84A US]	1/07/1992	2/07/1995	Dioxime Complexes Containing A Biochemically Active Group
B0213 US-B2	<b>08/473,562</b>	6,184,361	Rhenium And Technetium Complexes Containing a Hypoxia-
[RB90D US]	6/6/1995	2/06/2001	Localizing Moiety
B0213 US-B4	<b>08/476,604</b> 6/06/1995	5,688,487	Diagnostic Imaging Methods Using Rhenium And Technetium
[RB90F US]		11/18/1997	Complexes Containing a Hypoxia-Localizing Moiety
B0213 US-B5	<b>09/778,969</b> 2/05/2001	6,359,120	Rhenium And Technetium Complexes Containing a Hypoxia-
[RB90G US]		3/19/2002	Localizing Moiety

# Assignment from Bracco International B.V. to Bracco Suisse S.A.

BRU Ref. #	Application No. Filing Date	Patent No. Issue Date	Title of Invention
B0213 US-B6	<b>10/015,208</b>	6,699,458	Rhenium And Technetium Complexes Containing a Hypoxia-
[RB90H US]	11/16/2001	3/02/2004	Localizing Moiety
B0213 US-B7	<b>10/742,348</b>	6,958,141	Rhenium & Technetium Complexes Containing a Hypoxia
[RB90I US]	12/19/2003	10/25/2005	Localizing Moiety
B0215 US00P	<b>07/936,432</b>	5,463,080	2,4,6-Triiodo-1,3-Benzenedicarboxylic Acid Compounds Used As
[RB91 US]	8/27/1992	10/31/1995	Radiolabelling Reagents
B0215 US02	<b>08/470,332</b>	5,569,446	Radiohalogenation Of Proteins Using Trihalophenyl Derivatives
[RB91B US]	6/06/1995	10/29/1996	
B0217 US00P	<b>07/975,455</b>	5,290,937	Radiolabeling of Proteins Using Alkoxyphenol Derivatives
[RB94 US]	11/12/1992	3/01/1994	
B0220 US-A	<b>08/242,093</b>	5,608,110	Heteroatom-Bearing Ligands And Metal Complexes Thereof
[RB95A US]	5/18/1994	3/04/1997	
B0220 US-A1	<b>08/472,058</b>	5,627,286	Heteroatom-Bearing Ligands And Metal Complexes Thereof
[RB95B US]	6/06/1995	5/06/1997	
B0220 US-A2	<b>08/480,048</b>	5,665,329	Heteroatom-Bearing Ligands And Metal Complexes Thereof
[RB95C US]	6/06/1995	9/09/1997	
B0220 US-A3	<b>08/471,590</b> 6/06/1995	5,656,254	Polyaza Heteroatom-Bearing Ligands And Metal Complexes
[RB95D US]		8/12/1997	Thereof For Imaging Or Radiotherapy
B0230 US00P	<b>09/818,301</b>	6,384,232	Methods of Synthesizing Heteroatom Bearing Ligands and Intermediate Used Therefor
[RB103 US]	3/27/2001	5/07/2002	
B0230 US01	<b>10/086,290</b>	6,476,234	Methods of Synthesizing Heteroatom Bearing Ligands and Intermediate Used Therefor
[RB103 US01]	3/01/2002	11/05/2002	
B0230 US02	<b>10/225,765</b>	6,933,391	Methods of Synthesizing Heteroatom Bearing Ligands and Intermediate Used Therefor
[RB103 US02]	8/22/2002	8/23/2005	

5/5

#### List of Patents incorrectly assigned

### from Bracco International B.V. to Bracco Suisse S.A. on:

recordation date: 09/15/2010 under reel/frame: 024990/0087

BRU Ref. #	Application No. Filing Date	Patent No. Issue Date	Title of Invention
B0460 US01	<b>08/299,636</b>	5,659,041	Hydrazino-Type Radionuclide chelators having an N3S configuration
[RA1 US]	9/02/1994	8/19/1997	
B0463 US00P	<b>08/171,737</b>	5,480,970	Metal Chelators
[R4 US]	12/22/1993	1/02/1996	
B0464 US00P	<b>08/202,178</b>	5,569,745	Peptide Chelator Conjugates
[R5 US]	2/25/1994	10/29/1996	
B0464 US01	<b>08/713,484</b>	5,679,642	Peptide Chelator Conjugates
[R5 US01]	9/13/1996	10/21/1997	
B0465 US00P	<b>08/279,155</b>	5,662,885	Peptide Derived Radionuclide Chelators
[R6 US]	7/22/1994	9/02/1997	
B0465 US01	<b>08/703,988</b>	5,780,006	Peptide Derived Radionuclide Chelators
[R6 US01]	8/28/1996	7/14/1998	
B0465 US-A	<b>08/612,842</b>	5,976,495	Peptide Derived Radionuclide Chelators
[R6A US]	3/20/1996	11/02/1999	
B0468 US01	<b>08/747,311</b>	5,725,838	Radiolabeled D4 Receptor Ligands
[R9A US]	11/12/1996	3/10/1998	
B0471 US000P2	<b>08/905,546</b>	5,976,497	Dopamine D4 Receptor Ligands
[R13 US]	8/04/1997	11/02/1999	
B0474 US00P	<b>08/997,802</b>	6,334,996	Chelators That Predominately Form A Single Stereoisomeric
[R15 US]	12/24/1997	1/01/2002	Species Upon Coordination To A Metal Center
B0479 US00	<b>09/437,701</b>	6,872,536	Chemotactic Peptide Antagonists For Imaging Sites of Inflammation
[R20 US]	11/10/1999	3/29/2005	

**RECORDED: 06/22/2012**