PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6392632

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRACCO INJENEERING S.A.	10/01/2020

RECEIVING PARTY DATA

Name:	ACIST MEDICAL SYSTEMS, INC.
Street Address:	7905 FULLER ROAD
City:	EDEN PRAIRIE
State/Country:	MINNESOTA
Postal Code:	55344

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	16067342
Application Number:	16076584
Application Number:	16766793
Patent Number:	10398829

CORRESPONDENCE DATA

Fax Number: (703)997-6313

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: amy.purcell@vivicar.com
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Address Line 1: 1629 K STREET, NW
Address Line 2: SUITE 300
Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	01122.0047-00000
NAME OF SUBMITTER:	AMY E. PURCELL
SIGNATURE:	/Amy E. Purcell/
DATE SIGNED:	11/10/2020

Total Attachments: 9
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PATENTS ASSIGNMENT

This PATENT ASSIGNMENT (this "Assignment"), effective as of October 1, 2020, is made and entered into by and between **Bracco Injeneering S.A.**, a corporation organized and existing under the laws of Switzerland, with its registered office at 46 Avenue de Sévelin, 1004 Lausanne, Switzerland (the "Assignor"), and **ACIST Medical Systems, Inc.**, a corporation organized and existing under the laws of the State of Delaware, U.S.A., with its office at 7905 Fuller Road, Eden Prairie, Minnesota 55344, U.S.A. (the "Assignee") (each a "Party," and collectively, the "Parties").

WHEREAS, Assignor is the owner of the patents and patent applications set forth on Schedule A hereto (the "Patents");

WHEREAS, Assignor and Assignee are parties to that certain Purchase Agreement dated October 1, 2020 (the "Agreement") (capitalized terms used herein but not otherwise defined herein shall have the meanings set forth in the Agreement);

WHEREAS, pursuant to the Agreement, Assignee agreed to purchase the Transferred Intellectual Property, including all of Assignor's right, title and interest in and to the Patents effective as October 1, 2020 (the "Effective Date").

NOW THEREFORE, for the consideration set forth in the Agreement, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1. Assignment. Effective upon the Effective Date, Assignor hereby assigns to Assignee all of Assignor's right, title and interest in and to the Patents, including all rights therein provided by international conventions and treaties, and the right to sue for past, present and future infringement thereof.

2. No Warranties. Except as expressly provided in the Purchase Agreement, Assignor makes no warranties, express or implied, with respect to the Patents.

3. Further Assurances. Assignor shall, at the cost and expense of Assignee, take all actions and execute all documents necessary or desirable to record and perfect the interest of Assignee in and to the Patents, and shall not enter into any agreement in conflict with this Assignment.

IN WITNESS WHEREOF, each Party has caused this Assignment to be executed by its duly authorized representative.

ASSIGNOR

By: _____
Name: Guido Carlo Viscardi
Title: Director

By: _____
Name: Francesco Galli
Title: Director

ASSIGNEE

By: _____
Name: Fulvio Renoldi Bracco
Title: Chairman of the Board of Directors

Schedule A

PATENTS

Case Number	Title	Country	Patent/ Application Status	Application No.	Patent No.
A40199	FLUID INJECTOR SYSTEM	US	Granted	10/076,836	7,566,320
		US	Granted	12/496,807	8,079,999
A40875	Extravasation Detection Device	CN	Granted	200780022041.9	ZL200780022041.9
		EP	Granted	EP07760749.7	EP2012670
		JP	Granted	2009-506709	5231394
		US	Granted	12/297,060	8,057,406
		DE	Granted	EP07760749.7	EP2012670
		FR	Granted	EP07760749.7	EP2012670
		GB	Granted	EP07760749.7	EP2012670
BINJE0001	Device for fixing a tube for peristaltic cassette	CN	Granted	200580030722.0	ZL200580030722.0
		EP	Granted	EP05784766.7	EP1794453
		IN	Granted	1667/CHENP/2007	277023
		JP	Granted	2007-533039	4862111
		US	Granted	11/662,333	8,062,009
		CH	Granted	EP05784766.7	EP1794453
		GB	Granted	EP05784766.7	EP1794453
		DE	Granted	EP05784766.7	EP1794453
		FR	Granted	EP05784766.7	EP1794453
		IT	Granted	EP05784766.7	502008901663818
BINJE0003	Device for injecting contrast media (Diluject)	IN	Pending	3167/DELNP/2012	
		CN	Granted	201080047058.1	ZL201080047058.1
		AU	Granted	2010296909	2010296909
		BR	Granted	BR112012006181-0	BR112012006181-0
		CA	Granted	2,774,663	2,774,663
		EP	Granted	EP10768567.9	EP2477677
		JP	Granted	2012-529382	6078341
		RU	Granted	2012113126	2564524
		US	Granted	13/496,990	9,295,775
		AT	Granted	EP10768567.9	EP2477677
		BE	Granted	EP10768567.9	EP2477677
		BG	Granted	EP10768567.9	EP2477677
		CH	Granted	EP10768567.9	EP2477677

Case Number	Title	Country	Patent/ Application Status	Application No.	Patent No.
		CZ	Granted	EP10768567.9	EP2477677
		DE	Granted	EP10768567.9	EP2477677
		DK	Granted	EP10768567.9	EP2477677
		ES	Granted	EP10768567.9	EP2477677
		FI	Granted	EP10768567.9	EP2477677
		FR	Granted	EP10768567.9	EP2477677
		GB	Granted	EP10768567.9	EP2477677
		GR	Granted	EP10768567.9	EP2477677
		HR	Granted	EP10768567.9	EP2477677
		HU	Granted	EP10768567.9	EP2477677
		IE	Granted	EP10768567.9	EP2477677
		IT	Granted	EP10768567.9	502018000011284
		LI	Granted	EP10768567.9	EP2477677
		LU	Granted	EP10768567.9	EP2477677
		NL	Granted	EP10768567.9	EP2477677
		NO	Granted	EP10768567.9	EP2477677
		PL	Granted	EP10768567.9	EP2477677
		PT	Granted	EP10768567.9	EP2477677
		RO	Granted	EP10768567.9	EP2477677
		SE	Granted	EP10768567.9	EP2477677
		SI	Granted	EP10768567.9	EP2477677
		TR	Granted	EP10768567.9	2018/05261
		SK	Granted	EP10768567.9	EP2477677
BINJE0012	THERMAL CONDITIONING DEVICE FOR AN INJECTION SYSTEM	AU	Pending	2016383497	
		NZ	Pending	742679	
		BR	Pending	1120180129690	
		CA	Published	3,005,701	
		CN	Published	201680076237.5	
		EP	Published	EP16820257.0	
		IL	Pending	260319	
		IN	Published	201847027739	
		JP	Pending	2018-529635	
		KR	Pending	10-2018-7021313	
		MX	Pending	MX/a/2018/007989	
		RU	Pending	2018127666	
		SG	Pending	11201804677V	
		US	Published	16/067,342	
		ZA	Granted	2018/03477	2018/03477

Case Number	Title	Country	Patent/ Application Status	Application No.	Patent No.
BINJE0013	BAG HOLDER FOR AN INJECTION SYSTEM	EP	Granted	EP16816290.7	EP3397307
		KR	Pending	10-2018-7021314	
		US	Granted	16/067,421	10,398,829
		CH	Granted	EP16816290.7	EP3397307
		DE	Granted	EP16816290.7	EP3397307
		FR	Granted	EP16816290.7	EP3397307
		GB	Granted	EP16816290.7	EP3397307
		IT	Granted	EP16816290.7	EP3397307
BINJE0014	METHOD OF OPERATING AN INJECTION SYSTEM	AU	Pending	2017216616	
		BR	Pending	1120180149357	
		CA	Published	3,005,702	
		CN	Published	201780005590.9	
		EP	Published	EP17703434.5	
		IL	Pending	259601	
		IN	Pending	201847033089	
		JP	Pending	2018-529546	
		KR	Pending	10-2018-7025659	
		MX	Pending	MX/a/2018/009791	
		NZ	Pending	742776	
		RU	Pending	2018132049	
		SG	Pending	11201804778R	
		US	Pending	16/076,584	
		ZA	Granted	2018/03480	2018/03480
BINJE0015	INJECTION SYSTEM	EP	Pending	EP18804341.8	
		US	Pending	16/766,793	
BINJE0016	Adjustable clock-frequency in an injector system for an MRI system	BR	Pending	BR 11 2020 012459	
		CA	Pending	3,084,282	
		CN	Published	201880079915.2	
		EP	Pending	EP18833212.6	
		IL	Pending	275352	
		KR	Pending	10-2020-7016678	
		MX	Pending	MX/a/2020/006369	
		RU	Pending	2020123503	
		US	Pending	16/956,424	
		ZA	Pending	2020/04410	

Case Number	Title	Country	Patent/ Application Status	Application No.	Patent No.
BINJE0017	IMPROVED INJECTION SYSTEM AND PATIENT SET ASSEMBLY THEREFOR	WO	Published	PCT/EP2019/068988	
BINJE0019	IMPROVED INJECTION SYSTEM AND DAY SET ASSEMBLY THEREFOR	WO	Pending	PCT/EP2019/069794	
BINJE0020	Fluid delivery system	EP	Pending	EP19219192.2	
BINJE0021	Multi-fluid delivery system	EP	Pending	EP19219196.3	
BINJE0022	Modular fluid delivery system	EP	Pending	EP19219206.0	
E10200	Method System and Apparatus For Operating A Medical Injector For Diagnostic Imaging Device	CN	Granted	200580010953.5	ZL 200580010953.5
		EP	Granted	05711966.1	1750583
		JP	Granted	2006-553138	5148881
		KR	Granted	10-2006-7018621	811667
		CN	Granted	200910139288.X	101579239
		DE	Granted	EP5711966.1	EP1750583
		CH	Granted	05711966.1	1750583
		ES	Granted	05711966.1	1750583
		FR	Granted	05711966.1	1750583
		GB	Granted	05711966.1	1750583
		IE	Granted	05711966.1	1750583
		IT	Granted	05711966.1	1750583
		NL	Granted	05711966.1	1750583
		JP	Granted	2010-224924	5309106
E10201	Method and System for Implementing a Graphical User Interface for a Multi-Fluid Injection Device	EP	Granted	EP5746464.6	EP1750792
		JP	Granted	2007-511602	4665201
		DE	Granted	EP5746464.6	EP1750792
		FR	Granted	EP5746464.6	EP1750792
		GB	Granted	EP5746464.6	EP1750792

Case Number	Title	Country	Patent/ Application Status	Application No.	Patent No.
		CH	Granted	EP5746464.6	EP1750792
		IT	Granted	EP5746464.6	502013902171548
E10202	Medical Imaging System, Dispensing System, Method, and Computer Program Product for Assessing Patient Renal Function Prior to Division Reference :Dispensing a Contrast Media as Part of a Medical Imaging Procedure	EP	Granted	EP05807318.0	EP1804666
		CH	Granted	EP05807318.0	EP1804666
		DE	Granted	EP05807318.0	EP1804666
		ES	Granted	EP05807318.0	EP1804666
		FR	Granted	EP05807318.0	EP1804666
		GB	Granted	EP05807318.0	EP1804666
		IT	Granted	EP05807318.0	502015000070529
		CN	Granted	200580040242.2	ZL200580040242.2
E10203	Data collection device, system, method, and computer program product for collecting data related to the dispensing of contrast media	US	Granted	11/259,953	8,626,342
		AU	Granted	2005299297	2005299297
		CA	Granted	2584521	2,584,521
		EP	Granted	EP05813778.7	EP1805683
		AT	Granted	EP05813778.7	EP1805683
		BE	Granted	EP05813778.7	EP1805683
		BG	Granted	EP05813778.7	EP1805683
		CH	Granted	EP05813778.7	EP1805683
		CZ	Granted	EP05813778.7	EP1805683
		DE	Granted	EP05813778.7	EP1805683
		DK	Granted	EP05813778.7	EP1805683
		ES	Granted	EP05813778.7	EP1805683
		FI	Granted	EP05813778.7	EP1805683
		FR	Granted	EP05813778.7	EP1805683

Case Number	Title	Country	Patent/ Application Status	Application No.	Patent No.
		GB	Granted	EP05813778.7	EP1805683
		GR	Granted	EP05813778.7	EP1805683
		HU	Granted	EP05813778.7	EP1805683
		IE	Granted	EP05813778.7	EP1805683
		IT	Granted	EP05813778.7	EP1805683
		LU	Granted	EP05813778.7	EP1805683
		NL	Granted	EP05813778.7	EP1805683
		PT	Granted	EP05813778.7	EP1805683
		RO	Granted	EP05813778.7	EP1805683
		SE	Granted	EP05813778.7	EP1805683
		SK	Granted	EP05813778.7	EP1805683
		TR	Granted	EP05813778.7	EP1805683
		PL	Granted	EP05813778.7	EP1805683
E10204	Hydraulic Injection System and Injection Method	EP	Granted	EP5768123.1	EP1761290
		CA	Granted	2,581,276	2,581,276
		JP	Granted	2007-517205	4749421
		US	Granted	12/444,134	9,125,984
		AT	Granted	EP5768123.1	EP1761290
		BE	Granted	EP5768123.1	EP1761290
		CH	Granted	EP5768123.1	EP1761290
		DE	Granted	EP5768123.1	EP1761290
		ES	Granted	EP5768123.1	EP1761290
		FR	Granted	EP5768123.1	EP1761290
		GB	Granted	EP5768123.1	EP1761290
		IE	Granted	EP5768123.1	EP1761290
		IT	Granted	EP5768123.1	502008901635923
		NL	Granted	EP5768123.1	EP1761290
E10205	Interface Device and Protocol	CA	Granted	2,563,714	2,563,714
		EP	Granted	EP05739018.9	EP1765173
		US	Granted	11/568,033	8,452,380
		CH	Granted	EP05739018.9	EP1765173
		DE	Granted	EP05739018.9	EP1765173
		FR	Granted	EP05739018.9	EP1765173
		GB	Granted	EP05739018.9	EP1765173
		IT	Granted	EP05739018.9	502016000070969
		ES	Granted	EP05739018.9	EP1765173

Case Number	Title	Country	Patent/ Application Status	Application No.	Patent No.
E10206	Device, Method, and Computer Program Product for Dispensing Media as Part of a Medical Procedure	CA	Granted	2546864	2546864
		EP	Granted	EP04812191.7	EP1689484
		JP	Granted	2006-541727	4724668
		KR	Granted	10-2006-7012777	10-0878282
		US	Granted	10/579,709	7,850,640
		CH	Granted	EP04812191.7	EP1689484
		DE	Granted	EP04812191.7	EP1689484
		FR	Granted	EP04812191.7	EP1689484
		GB	Granted	EP04812191.7	EP1689484
		IT	Granted	EP04812191.7	502013902121469
		US	Granted	12/940,553	8,852,162
E10207	Peristaltic Syringe Filling Station	EP	Granted	EP4754413.5	EP1636092
		US	Granted	10/559,298	7,703,483
		CH	Granted	EP4754413.5	EP1636092
		FR	Granted	EP4754413.5	EP1636092
		DE	Granted	EP4754413.5	EP1636092
		GB	Granted	EP4754413.5	EP1636092
		IT	Granted	EP4754413.5	502011901992092
		US	Granted	12/720,291	8,220,504
E10208	Syringe Device and Injector System Including a Vent for Relieving a Vacuum within a Syringe	US	Granted	11/539,805	8,540,683
		EP	Granted	EP7253965.3	1911478
		CN	Granted	200710162292.9	101161303
		CH	Granted	07253965.3	1911478
		DE	Granted	EP7253965.3	EP1911478
		FR	Granted	EP7253965.3	EP1911478
		GB	Granted	EP7253965.3	EP1911478
		IT	Granted	EP7253965.3	502010901837386
E10209	MR Injector	JP	Granted	2008555458	5208770

Case Number	Title	Country	Patent/ Application Status	Application No.	Patent No.
E10210	Injector, Device, Method, and Computer Program Product for Detecting a Vacuum within a Syringe	US	Granted	11/746,298	9,333,293
E10211	Process and System for Providing Electrical Energy to a Shielded Medical Imaging Suite	US	Granted	11/423,570	8,139,948
		JP	Granted	2009-515569	5508849
		DE	Granted	112007001370.2	112007001370
E320068	System, Method, And Computer Product For Handling, Mixing And Injecting Radiopharmaceutical Agents	EP	Granted	EP5779816.7	EP1755704
		CH	Granted	EP5779816.7	EP1755704
		DE	Granted	EP5779816.7	EP1755704
		FR	Granted	EP5779816.7	EP1755704
		GB	Granted	EP5779816.7	EP1755704
		IT	Granted	EP05779816.7	502008901630140
		ES	Granted	EP5779816.7	EP1755704
E338768	Computer-Readable Storage Medium Storing A Program For Dispensing Media As Part Of A Medical Procedure	KR	Granted	10-2008-7001888	KR100882565