505906526 02/07/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5953243

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL J. CAPON	12/23/2019

RECEIVING PARTY DATA

Name:	BIOMOLECULAR HOLDINGS LLC	
Street Address:	329 PRIMROSE ROAD, #2	
City:	BURLINGAME	
State/Country:	CALIFORNIA	
Postal Code:	94010	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	61953650
PCT Number:	US2015020458

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	86150-PRO_86150-PCT/JPW	
NAME OF SUBMITTER:	JOHN P. WHITE/AAH	
SIGNATURE:	86150-PRO/86150-PCT/JPW/AAH	
DATE SIGNED:	02/07/2020	

Total Attachments: 11

source=200207_83134_86150_75681_Assignment_Capon_to_Biomolecular_Holdings_LLC_AAH#page1.tif source=200207_83134_86150_75681_Assignment_Capon_to_Biomolecular_Holdings_LLC_AAH#page2.tif source=200207_83134_86150_75681_Assignment_Capon_to_Biomolecular_Holdings_LLC_AAH#page3.tif source=200207_83134_86150_75681_Assignment_Capon_to_Biomolecular_Holdings_LLC_AAH#page4.tif

PATENT 505906526 REEL: 051756 FRAME: 0345

source=200207_83134_86150_75681_Assignment_Capon_to_Biomolecular_Holdings_LLC_AAH#page5.tif source=200207_83134_86150_75681_Assignment_Capon_to_Biomolecular_Holdings_LLC_AAH#page6.tif source=200207_83134_86150_75681_Assignment_Capon_to_Biomolecular_Holdings_LLC_AAH#page7.tif source=200207_83134_86150_75681_Assignment_Capon_to_Biomolecular_Holdings_LLC_AAH#page8.tif source=200207_83134_86150_75681_Assignment_Capon_to_Biomolecular_Holdings_LLC_AAH#page9.tif source=200207_83134_86150_75681_Assignment_Capon_to_Biomolecular_Holdings_LLC_AAH#page10.tif source=200207_83134_86150_75681_Assignment_Capon_to_Biomolecular_Holdings_LLC_AAH#page11.tif

ASSIGNMENT

WHEREAS, Daniel J. Capon, residing at 90 Woodridge Road, Hillsborough, California 94010, United States of America is the sole inventor, sole applicant and sole owner of the patents and patent applications listed in Exhibit A, attached hereto; and

WHEREAS, Biomolecular Holdings LLC, is a Limited Liability Company organized and existing under the laws of the State of Delaware, United States of America, having an address at 329 Primrose Road, #2, Burlingame, California 94010, United States of America.

NOW, THEREFORE, in consideration of ONE DOLLAR (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, **Daniel J. Capon effective December 19, 2019,** hereby assigns and transfers to **Biomolecular Holdings LLC** and its successors and assigns, the entire right, title and interest in and to each and every patent and patent application listed in **Exhibit A** and in and to each and every patent application filed having a priority claim in common with any patent application or patent listed in **Exhibit A** with any patent office, in any country, including each and every renewal, divisional, substitute, continuation, reissue or extension thereof, collectively "**the Patent Rights**", and every priority right that is or may be predicated upon or arise from the Patent Rights, to the end of the full term of each such Patent Rights and any extension thereof.

Daniel J. Capon hereby authorizes and requests that all proper governmental authorities issue all documents evidencing ownership of all right, title and interest, in and to the Patent Rights by Biomolecular Holdings LLC and their lawful successors and assigns.

Daniel J. Capon (Assignor)	
Signature:bun_bpm	
Date: 12/23/2019	
A notary public or other officer completing this certificate verifies only the which this certificate is attached, and not the truthfulness, accuracy, or va	ne identity of the individual who signed the document to lidity of that document.
Notarial certificate of ack	10wledement
State of California County of SAN MATEO On 12-23-2019 Date Name and Title of the Officer	
who proved to me on the basis of satisfactory evidence to be the p instrument and acknowledged to me that he/she/they executed the sathis/her/their signature(s) on the instrument the person(s), or the entity instrument.	me in his/her/their authorized canacity(ies) and that have
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:	SAEED FASIH COMM. # 2214385 ROTARY PUBLIC **CALIFORNIA SAN FRANCISCO COUNTY Comm. Exp. SEPT. 18, 2021

Assignment (Continued)

Biomolecular Holdings LLC (Assignee)	
Signature: two Gpm	
Date: 12/23/2019	
Printed Name: DANIEL CAPON	
Title: MEMBER	
A notary public or other officer completing this certificate verifies only the which this certificate is attached, and not the truthfulness, accuracy, or val	e identity of the individual who signed the document to idity of that document.
Notarial certificate of ackn State of California County of SAN MATEO	owledgment
2.00	, personally appeared <u>DANEL CAFON</u>
who proved to me on the basis of satisfactory evidence to be the perinstrument and acknowledged to me that he/she/they executed the san his/her/their signature(s) on the instrument the person(s), or the entity instrument.	ne in his/her/their authorized capacity(jes), and that by
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.	SAEED FASIH'S
WITNESS my hand and official seal.	COMM. # 2214385 NOTARY PURLIC *CALIFORNIA SAN FRANCISCO COUNTY Comm. Exp. SEPT. 16, 2021 }
Signature:	

Exhibit A

Patent Rights

1) Docket Family 83134

Docket 83134-PRO - Status as of December 19, 2019: Expired

Applicant: Daniel J. Capon, Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage U.S. Provisional Application No. 61/799,784, filed March 15, 2013

Docket 83134-PCT - Status as of December 19, 2019: Expired

Applicant: Daniel J. Capon, Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage PCT International Application No. PCT/US2014/029511, filed March 14, 2014, claiming priority of U.S. Provisional Application No. 61/799,784, filed March 15, 2013

Docket 83134-PCT-US - Status as of December 19, 2019: Pending

Applicant: Daniel J. Capon, Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage U.S. Serial No. 14/776,489, filed September 14, 2015, §371 national stage of PCT International Application No. PCT/US2014/029511, filed March 14, 2014, claiming the benefit of U.S. Provisional Application No. 61/799,784, filed March 15, 2013

Docket 83134-PCT-EPO – Status as of December 19, 2019: Granted as European Patent Applicant: Daniel J. Capon, Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage European Patent No. 2968495, granted July 3, 2019 from European Patent Application No. 14763801.9, filed October 15, 2015, which is the regional stage of PCT International Application No. PCT/US2014/029511, filed March 14, 2014, claiming priority of U.S. Provisional Application No. 61/799,784, filed March 15, 2013

Docket 83134-Z-PCT-EPO - Status as of December 19, 2019: Pending Applicant: Daniel J. Capon, Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage European Patent Application No. 19184013.1, filed July 2, 2019, a divisional of European Patent Application No. 14763801.9, filed October 15, 2015, now European Patent No. 2968495, granted July 3, 2019, which is the regional stage of PCT International Application No. PCT/US2014/029511, filed March 14, 2014, claiming priority of U.S. Provisional Application No. 61/799,784, filed March 15, 2013

Docket 83134-PCT-Japan – Status as of December 19, 2019: Granted as Japanese Patent Applicant: Daniel J. Capon, Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage Japanese Patent No. 6602746, granted October 18, 2019 from Japanese Patent Application No. 2016-503119, filed September 14, 2015, a national stage of PCT International Application No. PCT/US2014/029511, filed March 14, 2014, claiming priority of U.S. Provisional Application No. 61/799,784, filed March 15, 2013

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Docket Family 83134 (continued)

Docket 83134-Z-PCT-Japan - Status as of December 19, 2019: Pending Applicant: Daniel J. Capon, Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage Japanese Patent Application No. 2019-185908, filed October 9, 2019, a divisional of Japanese Patent Application No. 2016-503119, filed September 14, 2015, now Japanese Patent No. 6602746, granted October 18, 2019, which is a national stage of PCT International Application No. PCT/US2014/029511, filed March 14, 2014, claiming priority of U.S. Provisional Application No. 61/799,784, filed March 15, 2013

Docket 83134-PCT-Canada - Status as of December 19, 2019: Pending Applicant: Daniel J. Capon, Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage Canadian Patent Application No. 2,906,175, filed September 11, 2015, national stage of PCT International Application No. PCT/US2014/029511, filed March 14, 2014, claiming priority of U.S. Provisional Application No. 61/799,784, filed March 15, 2013

Docket 83134-PCT-EPO-Hong Kong - Status as of December 19, 2019: Pending Applicant: Daniel J. Capon, Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage Hong Kong Patent Application No. 16108696.2, filed July 20, 2016, based on European Patent Application No. 14763801.9, filed October 15, 2015, regional stage of PCT International Application No. PCT/US2014/029511, filed March 14, 2014, claiming priority of U.S. Provisional Application No. 61/799,784, filed March 15, 2013

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2) Docket Family 86150

Docket 86150-PRO - Status as of December 19, 2019: Expired

Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage U.S. Provisional Application No. 61/953,650, filed March 14, 2014

Docket 86150-PCT - Status as of December 19, 2019: Expired

Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage PCT International Application No. PCT/US2015/020458, filed March 13, 2015, claiming priority of U.S. Provisional Application No. 61/953,650, filed March 14, 2014

Docket 86150-PCT-US - Status as of December 19, 2019: Pending

Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage U.S. Serial No. 15/125,774, filed September 13, 2016, §371 national stage of PCT International Application No. PCT/US2015/020458, filed March 13, 2015, claiming the benefit of U.S. Provisional Application No. 61/953,650, filed March 14, 2014

Docket 86150-PCT-EPO – Status as of December 19, 2019: Granted as European Patent Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage European Patent No. 3116486, granted December 4, 2019 from European Patent Application No. 15760986.8, filed October 13, 2016, which is a regional stage of PCT International Application No. PCT/US2015/020458, filed March 13, 2015, claiming priority of U.S. Provisional Application No. 61/953,650, filed March 14, 2014

Docket 86150-Z-PCT-EPO - Status as of December 19, 2019: Pending

Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage European Patent Application No. 19213331.1, filed December 3, 2019, a divisional of European Patent Application No. 15760986.8, filed October 13, 2016, now European Patent No. 3116486, granted December 4, 2019, which is a regional stage of PCT International Application No. PCT/US2015/020458, filed March 13, 2015, claiming priority of U.S. Provisional Application No. 61/953,650, filed March 14, 2014

Docket 86150-PCT-Japan - Status as of December 19, 2019: Pending Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage Japanese Patent Application No. 2016-575635, filed September 13, 2016, national stage of PCT International Application No. PCT/US2015/020458, filed March 13, 2015, claiming priority of U.S. Provisional Application No. 61/953,650, filed March 14, 2014

Docket 86150-PCT-Australia - Status as of December 19, 2019: Pending Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage Australian Patent Application No. 2015229186, filed October 5, 2016, national stage of PCT International Application No. PCT/US2015/020458, filed March 13, 2015, claiming priority of U.S. Provisional Application No. 61/953,650, filed March 14, 2014

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Docket Family 86150 (continued)

Docket 86150-PCT-Canada - Status as of December 19, 2019: Pending Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage Canadian Patent Application No. 2,942,685, filed September 13, 2016, national stage of PCT International Application No. PCT/US2015/020458, filed March 13, 2015, claiming priority of U.S. Provisional Application No. 61/953,650, filed March 14, 2014

Docket 86150-PCT-China - Status as of December 19, 2019: Pending Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage Chinese Patent Application No. 201580026234.6, filed November 14, 2016, national stage of PCT International Application No. PCT/US2015/020458, filed March 13, 2015, claiming priority of U.S. Provisional Application No. 61/953,650, filed March 14, 2014

Docket 86150-PCT-EPO-Hong Kong - Status as of December 19, 2019: Pending Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage Hong Kong Patent Application No. 17107205.7, filed July 18, 2017, based on European Patent Application No. 15760986.8, filed October 13, 2016, regional stage of PCT International Application No. PCT/US2015/020458, filed March 13, 2015, claiming priority of U.S. Provisional Application No. 61/953,650, filed March 14, 2014

Docket 86150-PCT-India - Status as of December 19, 2019: Pending Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage Indian Patent Application No. 201617034436, filed October 7, 2016, national stage of PCT International Application No. PCT/US2015/020458, filed March 13, 2015, claiming priority of U.S. Provisional Application No. 61/953,650, filed March 14, 2014

Docket 86150-PCT-Israel - Status as of December 19, 2019: Pending Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage Israeli Patent Application No. 247801, filed September 13, 2016, national stage of PCT International Application No. PCT/US2015/020458, filed March 13, 2015, claiming priority of U.S. Provisional Application No. 61/953,650, filed March 14, 2014

Docket 86150-PCT-Korea - Status as of December 19, 2019: Pending Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage Korean Patent Application No. 10-2016-7028695, filed October 14, 2016, national stage of PCT International Application No. PCT/US2015/020458, filed March 13, 2015, claiming priority of U.S. Provisional Application No. 61/953,650, filed March 14, 2014

Docket 86150-PCT-Mexico - Status as of December 19, 2019: Pending Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage Mexican Patent Application No. 2016011934, filed September 14, 2016, national stage of PCT International Application No. PCT/US2015/020458, filed March 13, 2015, claiming priority of U.S. Provisional Application No. 61/953,650, filed March 14, 2014

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Docket Family 86150 (continued)

Docket 86150-PCT-New Zealand - Status as of December 19, 2019: Pending Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage New Zealand Patent Application No. 724904, filed October 5, 2016, national stage of PCT International Application No. PCT/US2015/020458, filed March 13, 2015, claiming priority of U.S. Provisional Application No. 61/953,650, filed March 14, 2014

Docket 86150-PCT-Singapore - Status as of December 19, 2019: Abandoned Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage Singaporean Patent Application No. 11201607579T, filed September 13, 2016, national stage of PCT International Application No. PCT/US2015/020458, filed March 13, 2015, claiming priority of U.S. Provisional Application No. 61/953,650, filed March 14, 2014

Docket 86150-Z-PCT-Singapore - Status as of December 19, 2019: Pending Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulin Containing Non-Peptidyl Linkage Singaporean Patent Application No. 10201807877T, filed September 12, 2018, a divisional of Singaporean Patent Application No. 11201607579T, filed September 13, 2016, national stage of PCT International Application No. PCT/US2015/020458, filed March 13, 2015, claiming priority of U.S. Provisional Application No. 61/953,650, filed March 14, 2014

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3) Docket Family 75681

Docket 75681-PRO - Status as of December 19, 2019: Expired

Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts

U.S. Provisional Application No. 60/856,864, filed November 2, 2006

75681-A-PCT - Status as of December 19, 2019: Expired

Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts

PCT International Application No. PCT/US07/023298, filed October 31, 2007, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of Daniel J. Capon, U.S. Provisional Patent Application No. 60/856,864

75681-A - Status as of December 19, 2019: Abandoned

Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts

U.S. Serial No. 11/982,085, filed October 31, 2007, claiming benefit of U.S. Provisional Application No. 60/856,864, filed November 2, 2006

75681-AA - Status as of December 19, 2019: Issued as U.S. Patent

Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts

U.S. Patent No. 10,428,332, issued October 1, 2019 from U.S Serial No. 15/198,475, filed June 30, 2016, which is a continuation of U.S. Application No. 11/982,085, filed October 31, 2007, now abandoned, claiming benefit of U.S. Provisional Application No. 60/856,864

75681-AAA - Status as of December 19, 2019: Pending

Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts U.S. Serial No. 16/590,143, filed October 1, 2019, which is a continuation of U.S Serial No. 15/198,475, filed June 30, 2016, now U.S. Patent No. 10,428,332, issued October 1, 2019, which is a continuation of U.S. Application No. 11/982,085, filed October 31, 2007, now abandoned, claiming benefit of U.S. Provisional Application No. 60/856,864, filed November 2, 2006

75681-A-PCT-EPO - Status as of December 19, 2019: Granted as European Patent Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts European Patent No. 2078040, granted June 28, 2017 from European Patent Application No. 07874106.3, filed March 31, 2009, a regional stage of PCT International Application No. PCT/US2007/023298, filed October 31, 2007, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of Daniel J. Capon, U.S. Provisional Application No. 60/856,864, filed November 2, 2006

75681-AZ-PCT-EPO - Status as of December 19, 2019: Pending Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts European Patent Application No. EP17177719.6, filed June 23, 2017, a divisional of European Patent Application No. 07874106.3, filed March 31, 2009, now European Patent No. 2078040, granted June 28, 2017, regional stage of PCT International Application No. PCT/US2007/023298, filed October 31, 2007, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of Daniel J. Capon, U.S. Provisional Application No. 60/856,864, filed November 2, 2006

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Docket Family 75681 (continued)

75681-A-PCT-Japan - Status as of December 19, 2019: Granted as Japanese Patent Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts Japanese Patent No. 5519287, granted June 11, 2014 from Japanese Patent Application No. 2009-535349, filed May 1, 2009, a national stage of PCT International Application No. PCT/US07/023298, filed October 31, 2007, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of Daniel J. Capon, U.S. Provisional Application No. 60/856,864, filed November 2, 2006

75681-AZ-PCT-Japan - Status as of December 19, 2019: Granted as Japanese Patent Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts Japanese Patent No. 6012580, granted October 25, 2016 from Japanese Patent Application No. 2013-232946, filed November 11, 2013, a divisional of Japanese Patent Application No. 2009-535349, filed May 1, 2009, now Japanese Patent No. 5519287, granted June 11, 2014, a national stage of PCT International Application No. PCT/US07/023298, filed October 31, 2007, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of Daniel J. Capon, U.S. Provisional Application No. 60/856,864, filed November 2, 2006

75681-AZZ-PCT-Japan - Status as of December 19, 2019: Granted as Japanese Patent Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts Japanese Patent No. 6357194, granted July 11, 2018 from Japanese Patent Application No. 2016-132991, filed July 5, 2016, a divisional of Japanese Patent Application No. 2013-232946, filed November 11, 2013, now Japanese Patent No. 6012580, granted October 25, 2016, a divisional of Japanese Patent Application No. 2009-535349, filed May 1, 2009, now Japanese Patent No. 5519287, granted June 11, 2014, a national stage of PCT International Application No. PCT/US07/023298, filed October 31, 2007, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of Daniel J. Capon, U.S. Provisional Application No. 60/856,864, filed November 2, 2006

75681-A-PCT-Korea - Status as of December 19, 2019: Abandoned Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts Korean Patent Application No. 2009-7011296, filed June 1, 2009, national stage of PCT International Application No. PCT/US07/023298, filed October 31, 2007, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of Daniel J. Capon, U.S. Provisional Application No. 60/856,864, filed November 2, 2006

75681-A-PCT-India - Status as of December 19, 2019: Abandoned Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts Indian Patent Application No. 3425/DELNP/2009, national stage of PCT International Application No. PCT/US07/023298, filed October 31, 2007, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of Daniel J. Capon, U.S. Provisional Patent Application No. 60/856,864, filed November 2, 2006

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Docket Family 75681 (continued)

75681-A-PCT-Singapore - Status as of December 19, 2019: Abandoned Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts Singaporean Patent Application No. 200902746-7, filed March 31, 2009, national stage of PCT International Application No. PCT/US2007/023298, filed October 31, 2007, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of Daniel J. Capon, U.S. Provisional Application No. 60/856,864, filed November 2, 2006

75681-AZ-PCT-Singapore - Status as of December 19, 2019: Granted as Singaporean Patent Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts Singapore Patent No. 176476, granted June 26, 2015 from Singaporean Patent Application No. 201108271-6, filed November 2, 2011, a divisional of Singaporean Patent Application No. 200902746-7, filed March 31, 2009, national stage of PCT International Application No. PCT/US2007/023298, filed October 31, 2007, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of Daniel J. Capon, U.S. Provisional Application No. 60/856,864, filed November 2, 2006

75681-A-PCT-Australia - Status as of December 19, 2019: Granted as Australian Patent Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts Australian Patent No. 2007353396, granted January 17, 2013 from Australian Patent No. 2007353396, filed March 31, 2009, a national stage of PCT International Application No. PCT/US07/023298, filed October 31, 2007 on behalf of Daniel J. Capon, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of Daniel J. Capon, U.S. Provisional Application No. 60/856,864, filed November 2, 2006

75681-A-PCT-Canada - Status as of December 19, 2019: Granted as Canadian Patent Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts Canadian Patent No. 2,668,208, granted September 12, 2017 from Canadian Patent Application No. 2,668,208, filed April 30, 2009, a national stage of PCT International Application No. PCT/US2007/023298, filed October 31, 2007, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of Daniel J. Capon, U.S. Provisional Application No. 60/856,864, filed November 2, 2006 – Your Ref. DC-1; Our Docket 75681-A-PCT-Canada

75681-A-PCT-China - Status as of December 19, 2019: Abandoned Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts Chinese Patent Application No. 200780041028.8, filed May 3, 2009, national stage of PCT International Application No. PCT/US2007/023298, filed October 31, 2007 on behalf of Daniel J. Capon, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of U.S. Provisional Application No. 60/856,864, filed November 2, 2006

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Docket Family 75681 (continued)

75681-A-PCT-Mexico - Status as of December 19, 2019: Granted as Mexican Patent Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts Mexican Patent No. MX/a/2009/004664, granted April 14, 2013 from Mexican Patent Application No. MX/a/2009/004664, filed April 30, 2009, a national stage of PCT International Application No. PCT/US07/023298, filed October 31, 2007, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of Daniel J. Capon, U.S. Provisional Application No. 60/856,864, filed November 2, 2006

75681-A-PCT-New Zealand - Status as of December 19, 2019: Granted as New Zealand Patent Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts New Zealand Patent No. 576445, granted July 9, 2012 from New Zealand Patent Application No. 576445, filed April 23, 2009, a national stage of PCT International Application No. PCT/US07/023298, filed October 31, 2007, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of Daniel J. Capon, U.S. Provisional Application No. 60/856,864, filed November 2, 2006

75681-A-PCT-Israel - Status as of December 19, 2019: Granted as Israeli Patent Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts Israeli Patent No. 198424, granted September 24, 2015 from Israeli Patent Application No. 198424, filed April 27, 2009, a national stage of PCT International Application No. PCT/US07/023298, filed October 31, 2007, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of U.S. Provisional Application No. 60/856,864, filed November 2, 2006

75681-A-PCT-EPO-Hong Kong- Status as of December 19, 2019: Granted as Hong Kong Patent Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts Hong Kong Patent No. 1133436, granted June 15, 2018 from Hong Kong Patent Application No. 10100495.8, filed January 15, 2010, based on European Patent Application No. 07874106.3, filed March 31, 2009, which is the regional stage of PCT International Application No. PCT/US2007/023298, filed October 31, 2007, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of Daniel J. Capon, U.S. Provisional Application No. 60/856,864, filed November 2, 2006

75681-A-PCT-Brazil - Status as of December 19, 2019: Abandoned Applicant: Daniel J. Capon; Title: Hybrid Immunoglobulins With Moving Parts Brazilian Patent Application No. PI 0716680-0, national stage of PCT International Application No. PCT/US07/023298, filed October 31, 2007, entitled Hybrid Immunoglobulins With Moving Parts, claiming priority of Daniel J. Capon, U.S. Provisional Patent Application No. 60/856,864, filed November 2, 2006

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PATENT REEL: 051756 FRAME: 0357

RECORDED: 02/07/2020