

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Grant of Security Interest

CONVEYING PARTY DATA

Name	Execution Date
Nektar Therapeutics	07/11/2012

RECEIVING PARTY DATA

Name:	Wells Fargo Bank, National Association, as Collateral Agent
Street Address:	45 Broadway, 14th Floor
City:	New York
State/Country:	NEW YORK
Postal Code:	10006

PROPERTY NUMBERS Total: 297

Property Type	Number
Patent Number:	8133865
Patent Number:	8193306
Patent Number:	7767784
Patent Number:	8183376
Patent Number:	8183338
Patent Number:	7960502
Patent Number:	8182801
Patent Number:	8106131
Patent Number:	8173666
Patent Number:	8119756
Patent Number:	7910685
Patent Number:	7772357
Patent Number:	8097695
Patent Number:	8143378
Patent Number:	8133977

OP \$11880.00 8133865

Patent Number:	7863421
Patent Number:	7858749
Patent Number:	8088365
Patent Number:	8076412
Patent Number:	7838595
Patent Number:	8071678
Patent Number:	7834088
Patent Number:	8071692
Patent Number:	8067505
Patent Number:	8084572
Patent Number:	7834138
Patent Number:	7872082
Patent Number:	8058385
Patent Number:	8080236
Patent Number:	8067431
Patent Number:	8034825
Patent Number:	7786133
Patent Number:	7994272
Patent Number:	8008435
Patent Number:	8039579
Patent Number:	7976834
Patent Number:	7723432
Patent Number:	8003742
Patent Number:	7988956
Patent Number:	7947261
Patent Number:	7887789
Patent Number:	7851565
Patent Number:	7872072
Patent Number:	7910661
Patent Number:	7829074
Patent Number:	7786221
Patent Number:	7790835
Patent Number:	7744861
Patent Number:	7714114
Patent Number:	7714088

	7674879
Patent Number:	7662365
Patent Number:	7659361
Patent Number:	7655747
Patent Number:	7642323
Patent Number:	7608678
Patent Number:	7608663
Patent Number:	7608253
Patent Number:	7598338
Patent Number:	7589157
Patent Number:	7582284
Patent Number:	7579444
Patent Number:	7569214
Patent Number:	7547509
Patent Number:	7544738
Patent Number:	7528202
Patent Number:	7511095
Patent Number:	7511094
Patent Number:	7432331
Patent Number:	7432330
Patent Number:	7419600
Patent Number:	7405266
Patent Number:	7378469
Patent Number:	7329721
Patent Number:	7316811
Patent Number:	7312301
Patent Number:	7267941
Patent Number:	7265186
Patent Number:	7259224
Patent Number:	7223803
Patent Number:	7214366
Patent Number:	7208145
Patent Number:	7205380
Patent Number:	7199223
Patent Number:	7157546

	7150766
Patent Number:	7115280
Patent Number:	7101932
Patent Number:	7087197
Patent Number:	7078496
Patent Number:	7074878
Patent Number:	7060259
Patent Number:	7056500
Patent Number:	7053150
Patent Number:	7030278
Patent Number:	7026440
Patent Number:	6992168
Patent Number:	7214356
Patent Number:	6911197
Patent Number:	6908963
Patent Number:	6899867
Patent Number:	6894025
Patent Number:	6864350
Patent Number:	6864327
Patent Number:	6860907
Patent Number:	6838528
Patent Number:	6838076
Patent Number:	6774180
Patent Number:	6737505
Patent Number:	6730334
Patent Number:	6710125
Patent Number:	6664331
Patent Number:	6624246
Patent Number:	6610281
Patent Number:	6602952
Patent Number:	6576262
Patent Number:	6541543
Patent Number:	6541015
Patent Number:	6515100
Patent Number:	6514491

	6495659
Patent Number:	6461603
Patent Number:	6461602
Patent Number:	6448369
Patent Number:	6440337
Patent Number:	6437025
Patent Number:	6436386
Patent Number:	6413507
Patent Number:	6376604
Patent Number:	6362254
Patent Number:	6348558
Patent Number:	6214966
Patent Number:	6063138
Patent Number:	5990237
Patent Number:	5932462
Patent Number:	5900461
Patent Number:	5851453
Patent Number:	5739208
Patent Number:	5672662
Patent Number:	5631322
Patent Number:	5629384
Patent Number:	5446090
Patent Number:	7977427
Patent Number:	6602498
Patent Number:	7354601
Application Number:	13528103
Application Number:	13336886
Application Number:	13319824
Application Number:	13384575
Application Number:	13384579
Application Number:	13344434
Application Number:	13375689
Application Number:	13371275
Application Number:	12737833
Application Number:	13059624

	13264662
Application Number:	13264584
Application Number:	13264519
Application Number:	13325936
Application Number:	13308361
Application Number:	13301715
Application Number:	13282129
Application Number:	13203066
Application Number:	13287852
Application Number:	13146612
Application Number:	13279134
Application Number:	13267619
Application Number:	13252761
Application Number:	12865372
Application Number:	13233717
Application Number:	12864481
Application Number:	13142813
Application Number:	12530363
Application Number:	13172043
Application Number:	13170760
Application Number:	13152144
Application Number:	13154917
Application Number:	13063919
Application Number:	13119256
Application Number:	13063720
Application Number:	13108616
Application Number:	13119219
Application Number:	13058320
Application Number:	13119079
Application Number:	13119107
Application Number:	13043438
Application Number:	13119276
Application Number:	13119208
Application Number:	13119297
Application Number:	13119301

	13119281
Application Number:	13119240
Application Number:	13119232
Application Number:	13119216
Application Number:	13119211
Application Number:	13119236
Application Number:	13119217
Application Number:	13119215
Application Number:	12993807
Application Number:	12991402
Application Number:	12943740
Application Number:	12989074
Application Number:	12936373
Application Number:	12674139
Application Number:	12963170
Application Number:	12936894
Application Number:	12921778
Application Number:	12909755
Application Number:	12918780
Application Number:	12811374
Application Number:	12739605
Application Number:	12742432
Application Number:	12682778
Application Number:	12849683
Application Number:	12744467
Application Number:	12738980
Application Number:	12680877
Application Number:	12676128
Application Number:	12795461
Application Number:	12638874
Application Number:	12638744
Application Number:	12638904
Application Number:	12086687
Application Number:	12728072
Application Number:	12709800

	12530438
Application Number:	12530424
Application Number:	12691666
Application Number:	12638811
Application Number:	12636594
Application Number:	12582497
Application Number:	12574335
Application Number:	12620011
Application Number:	12374297
Application Number:	12296268
Application Number:	12515736
Application Number:	12560339
Application Number:	12499770
Application Number:	11948767
Application Number:	12069727
Application Number:	12006073
Application Number:	11436239
Application Number:	11458269
Application Number:	11454998
Application Number:	10371996
Application Number:	11402641
Application Number:	10738953
Application Number:	11082229
Application Number:	13510587
Application Number:	12530412
Application Number:	13120551
Application Number:	11009304
Application Number:	11454971
Application Number:	13525068
Application Number:	13057042
Application Number:	11181692
Application Number:	12445922
Application Number:	13474548
Application Number:	12899521
Application Number:	10897386

	13529224
Application Number:	10982303
Application Number:	13463686
Application Number:	13453769
Application Number:	13496170
Application Number:	11134076
Application Number:	12530393
Application Number:	13433100
Application Number:	12921697
Application Number:	13426521
Application Number:	13386327
Application Number:	12991229
Application Number:	11458008
Application Number:	13294881
Application Number:	10422342
Application Number:	13119214
Application Number:	11714322
Application Number:	11579465
Application Number:	11579475
Application Number:	13431844
Application Number:	13431862
Application Number:	13431872
Application Number:	12224201
Application Number:	11344404
Application Number:	13271158
Application Number:	13447131
Application Number:	12679464
Application Number:	13119218
Application Number:	12934610
Application Number:	13510555
Application Number:	61636273
Application Number:	61515113
Application Number:	61556693
Application Number:	61426202
Application Number:	61558958

61596628

Application Number:

13319924

CORRESPONDENCE DATA

Fax Number: (212)354-8113

Phone: 212-819-8200

Email: iprecordations@whitecase.com

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

Correspondent Name: Andrew Fessak/White & Case LLP

Address Line 1: 1155 Avenue of the Americas

Address Line 2: Patent and Trademark Department

Address Line 4: New York, NEW YORK 10036

ATTORNEY DOCKET NUMBER:

1140887-0002-NEKTARTHERAP

NAME OF SUBMITTER:

Andrew Fessak

Total Attachments: 18

source=Nektar-Patent-Security Interest#page1.tif
source=Nektar-Patent-Security Interest#page2.tif
source=Nektar-Patent-Security Interest#page3.tif
source=Nektar-Patent-Security Interest#page4.tif
source=Nektar-Patent-Security Interest#page5.tif
source=Nektar-Patent-Security Interest#page6.tif
source=Nektar-Patent-Security Interest#page7.tif
source=Nektar-Patent-Security Interest#page8.tif
source=Nektar-Patent-Security Interest#page9.tif
source=Nektar-Patent-Security Interest#page10.tif
source=Nektar-Patent-Security Interest#page11.tif
source=Nektar-Patent-Security Interest#page12.tif
source=Nektar-Patent-Security Interest#page13.tif
source=Nektar-Patent-Security Interest#page14.tif
source=Nektar-Patent-Security Interest#page15.tif
source=Nektar-Patent-Security Interest#page16.tif
source=Nektar-Patent-Security Interest#page17.tif
source=Nektar-Patent-Security Interest#page18.tif

GRANT OF SECURITY INTEREST
IN UNITED STATES PATENTS

FOR GOOD AND VALUABLE CONSIDERATION, receipt and sufficiency of which are hereby acknowledged, Nektar Therapeutics, a corporation organized under the laws of the State of Delaware (the "Grantor") with principal offices at 455 Mission Bay Boulevard South, San Francisco, CA 94158, hereby grants to Wells Fargo Bank, National Association, as Collateral Agent, with principal offices at 45 Broadway, 14th Floor, New York, NY 10006, (the "Grantee"), a continuing security interest in (i) all of the Grantor's rights, title and interest in, to and under the United States patents and patent applications (the "Patents") set forth on Schedule A attached hereto, in each case together with (ii) all proceeds (as such term is defined in the Uniform Commercial Code of the State of New York as in effect from time to time) and products of the Patents, and (iii) all causes of action arising prior to or after the date hereof for infringement of any of the Patents or unfair competition regarding the same.

THIS GRANT is made to secure the satisfactory performance and payment of all the Indenture Obligations of the Grantor, as such term is defined in the Pledge and Security Agreement among the Grantor, the other Grantors from time to time party thereto and the Grantee, dated as of July 11, 2012 (as amended, modified, restated and/or supplemented from time to time, the "Security Agreement"). Upon the occurrence of the Termination Date (as defined in the Security Agreement), the Grantee shall execute, acknowledge, and deliver to the Grantor an instrument in writing releasing the security interest in the Patents acquired under this Grant.

This Grant has been granted in conjunction with the security interest granted to the Grantee under the Security Agreement. The rights and remedies of the Grantee with respect to the security interest granted herein are as set forth in the Security Agreement, all terms and provisions of which are incorporated herein by reference. In the event that any provisions of this

Grant are deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall govern.

[Remainder of this page intentionally left blank; signature page follows]

Schedule A

United States

Patent Name	Patent or Publication Number (Application Number)	Issuance or Publication Date (Application Date)
Von Willebrand Factor and Factor VIII-Polymer Conjugates Having a Releasable Linkage	(13/371275)	(2012-02-10)
Von Willebrand Factor and Factor VIII-Polymer Conjugates Having a Releasable Linkage	8133865	2012-03-13
Methods for Preparing Polymeric Reagents and Compositions of Polymeric Reagents	8193306	2012-06-05
Methods for Preparing Polymeric Reagents and Compositions of Polymeric Reagents	7767784	2010-08-03
Stereoselective Reduction of a Morphinone	8183376	2012-05-22
Sterically Hindered Poly(Ethylene Glycol) Alkanoic Acids and Derivatives Thereof	8183338	2012-05-22
Sterically Hindered Poly(Ethylene Glycol) Alkanoic Acids and Derivatives Thereof	7960502	2011-06-14
Method for Preparing Water-Soluble Polymer Derivatives Bearing a Terminal Carboxylic Acid	8182801	2012-05-22
Hydrolytically Stable Maleimide-Terminated Polymers	(13/336886)	(2011-12-23)
Hydrolytically Stable Maleimide-Terminated Polymers	8106131	2012-01-31
Oligomer-Containing Substituted Aromatic Triazine Compounds	(13/319824)	(2012-01-12)
Negatively Biased Sealed Nebulizers Systems and Methods	(13/384575)	(2012-01-17)
Systems And Methods for Driving Sealed Nebulizers	(13/384579)	(2012-01-17)
Oligomer-Opioid Agonist Conjugates	8173666	2012-05-08
Hydrolytically Degradable Polymers and Hydrogels Made Therefrom	(13/344434)	(2012-01-05)
Hydrolytically Degradable Polymers and Hydrogels Made Therefrom	8119756	2012-02-21
Hydrolytically Degradable Polymers and Hydrogels Made Therefrom	7910685	2011-03-22
Hydrolytically Degradable Polymers and Hydrogels Made Therefrom	7772357	2010-08-10
Protease Inhibitors	(13/375689)	(2012-01-19)
Oligomer-Containing Pyrrolidine Compounds	(13/319924)	(2012-01-09)
Conjugates of Small-Interfering Nucleic Acids	(12/737833)	(2011-09-08)
Complexes of Small-Interfering Nucleic Acids	(13/059624)	(2011-04-26)
Oligomer-Protein Tyrosine Kinase Inhibitor Conjugates	(13/264662)	(2011-12-07)

Oligomer-Protein Tyrosine Kinase Inhibitor Conjugates	(13/264584)	(2011-12-07)
Oligomer-Protein Tyrosine Kinase Inhibitor Conjugates	(13/264519)	(2011-12-07)
Methods for the Formation of Hydrogels Using Thiosulfonate Compositions and Uses Thereof	(13/325936)	(2011-12-14)
Methods for the Formation of Hydrogels Using Thiosulfonate Compositions and Uses Thereof	8097695	2012-01-17
Polymer Factor VIII Moiety Conjugates	8143378	2012-03-27
Polymer Factor VIII Moiety Conjugates	8133977	2012-03-13
Polymer Factor VIII Moiety Conjugates	7863421	2011-01-04
Polymer Factor VIII Moiety Conjugates	7858749	2010-12-28
Soluble, Degradable Poly(Ethylene Glycol) Derivatives for Controllable Release of Bound Molecules into Solution	(13/308361)	(2011-11-30)
Soluble, Degradable Poly(Ethylene Glycol) Derivatives for Controllable Release of Bound Molecules into Solution	8088365	2012-01-03
Water-Soluble Polymer Alkanals	(13/301715)	(2011-11-21)
Water-Soluble Polymer Alkanals	8076412	2011-12-13
Water-Soluble Polymer Alkanals	7838595	2010-11-23
Thioester-Terminated Water Soluble Polymers and Method of Modifying the N-Terminus of a Polypeptide Therewith	(13/282129)	(2011-10-26)
Thioester-Terminated Water Soluble Polymers and Method of Modifying the N-Terminus of a Polypeptide Therewith	8071678	2011-12-06
Thioester-Terminated Water Soluble Polymers and Method of Modifying the N-Terminus of a Polypeptide Therewith	7834088	2010-11-16
Oligomer-Amino Acid Conjugates	(13/203066)	(2011-11-04)
Multi-Arm Block Copolymers as Drug Delivery Vehicles	(13/287852)	(2011-11-02)
Multi-Arm Block Copolymers as Drug Delivery Vehicles	8071692	2011-12-06
Oligomer-Phenothiazine Conjugates	(13/146612)	(2011-11-03)
Method of Preparing Carboxylic Acid Functionalized Polymers	(13/279134)	(2011-10-21)
Method of Preparing Carboxylic Acid Functionalized Polymers	8067505	2011-11-29
Segmented Polymers and Their Conjugates	(13/267619)	(2011-10-06)
Segmented Polymers and Their Conjugates	8084572	2011-12-27
Segmented Polymers and Their Conjugates	7834138	2010-11-16
Method for Preparing Polymer Maleimides	(13/252761)	(2011-10-04)
Method for Preparing Polymer Maleimides	7872082	2011-01-18
Method for Preparing Conjugates Using Polymer	8058385	2011-11-15

Maleimides		
Oligomer-Cannabinoid Conjugates	(12/865372)	(2011-10-06)
Intermediates Useful in the Preparation of Maleimide Functionalized Polymers	(13/233717)	(2011-09-15)
Oligomer-Diarylpiperazine Conjugates	(12/864481)	(2011-09-16)
Conjugates of a Lysosomal Enzyme Moiety and a Water Soluble Polymer	(13/142813)	(2011-09-07)
Particulate Materials	8080236	2011-12-20
Chemically Modified Small Molecules	8067431	2011-11-29
Chemically Modified Small Molecules	8034825	2011-10-11
Chemically Modified Small Molecules	7786133	2010-08-31
Oligomer-Protease Inhibitor Conjugates	(12/530363)	(2010-06-04)
Maleamic Acid Polymer Derivatives and Their Bioconjugates	(13/172043)	(2011-06-29)
Maleamic Acid Polymer Derivatives and Their Bioconjugates	7994272	2011-08-09
Polymer Stabilized Neuropeptides	(13/170760)	(2011-06-28)
Polymer Stabilized Neuropeptides	8008435	2011-08-30
Intermediates Useful in the Preparation of Maleimide Functionalized Polymers	8039579	2011-10-18
Multi-Arm Polypeptide-Poly(Ethylene Glycol) Block Copolymers as Drug Delivery Vehicles	(13/152144)	(2011-06-02)
Multi-Arm Polypeptide-Poly(Ethylene Glycol) Block Copolymers as Drug Delivery Vehicles	7976834	2011-07-12
Method Involving 1-Benzotriazolyl Carbonate Esters of Polymers	(13/154917)	2011-06-07
Method Involving 1-Benzotriazolyl Carbonate Esters of Polymers	7723432	2010-05-25
Pegylated Opioids with Low Potential for Abuse	(13/063919)	(2011-05-31)
Polymer Conjugates of Aod-Like Peptides	(13/119256)	(2011-03-16)
Polymeric Alpha-Hydroxy Aldehyde and Ketone Reagents and Conjugation Method	(13/063720)	(2011-05-16)
Hydrolytically Degradable Alkylene Oxide Based Polymers	(13/108616)	(2011-05-16)
Polymer Conjugates of CD-NP Peptides	(13/119219)	(2011-03-16)
Polymer Derivatives with Proximal Reactive Groups	8003742	2011-08-23
Multi-Arm Polymeric Alkanoate Conjugates	(13/058320)	(2011-05-06)
Protease Inhibitors Having Enhanced Features	(13/119079)	(2011-04-27)
Oligomer-Protease Inhibitor Conjugates	(13/119107)	(2011-04-27)
Hydrolytically Degradable Carbamate Derivatives of Poly(Ethylene Glycol)	7988956	2011-08-02
Methods for Forming Polymer-Drug Conjugates	(13/043438)	(2011-03-08)
Carbohydrate-Based Drug Delivery Polymers and Conjugates Thereof	(13/119276)	(2011-03-16)
Modified Therapeutic Peptides, Methods of Their Preparation and Use	(13/119208)	(2011-03-16)

Polymer Conjugates of Therapeutic Peptides	(13/119297)	(2011-03-16)
Polymer Conjugates of Osteocalcin Peptides	(13/119301)	(2011-03-16)
Polymer Conjugates of Opioid Growth Factor Peptides	(13/119281)	(2011-03-16)
Polymer Conjugates of GLP-2-Like Peptides	(13/119240)	(2011-03-16)
Polymer Conjugates of Ziconotide Peptides	(13/119232)	(2011-03-16)
Polymer Conjugates of Protegrin Peptides	(13/119216)	(2011-03-16)
Polymer Conjugates of Kiss1 Peptides	(13/119211)	(2011-03-16)
Polymer Conjugates of V681-Like Peptides	(13/119236)	(2011-03-16)
Polymer Conjugates of C-Peptides	(13/119217)	(2011-03-16)
Polymer Conjugates of Nesiritide Peptides	(13/119215)	(2011-03-16)
Methods of Treating CYP2D6 Alternative Metabolizers	(12/993807)	(2011-03-11)
Conjugates of a Cholinesterase Moiety and a Polymer	(12/991402)	(2011-01-18)
Conjugates Formed From Polymer Derivatives Having Particular Atom Arrangements	7947261	2011-05-24
Polymer Derivatives Having Particular Atom Arrangements	7887789	2011-02-15
Stabilized Polymeric Thiol Reagents	(12/943740)	(2010-11-10)
Stabilized Polymeric Thiol Reagents	7851565	2010-12-14
Oligomer-Bis-Chromonyl Compound Conjugates	(12/989074)	(2011-01-25)
Aerosolization Device	(12/936373)	(2010-12-23)
Oligomer-Calcium Channel Blocker Conjugates	(12/674139)	(2011-01-05)
Branched Polymers	(12/963170)	(2010-12-08)
Branched Polymers and Their Conjugates	7872072	2011-01-18
Oligomer-Aryloxy-Substituted Propanamine Conjugates	(12/936894)	(2010-12-06)
Novel Reagents	(12/921778)	(2010-12-06)
Thiol-Selective Water-Soluble Polymer Derivatives	7910661	2011-03-22
Thiol-Selective Water-Soluble Polymer Derivatives	(12/909755)	(2010-10-21)
Oligomer Conjugates of Heteropentacyclic Nucleosides	(12/918780)	(2010-10-27)
Hydroxyapatite-Targeting Poly(Ethylene Glycol) and Related Polymers	7829074	2010-11-09
Oligomer-Guanidine Class Conjugates	(12/811374)	(2010-09-22)
Oligomer-Nitroimidazole Anti-Infective Conjugates	(12/739605)	(2010-08-25)
Oligomer-Dantrolene Conjugates and Related Compounds	(12/742432)	(2010-07-29)
Oligomer Conjugates of Lidocaine and Its Derivatives	(12/682778)	(2010-06-18)
Multi-Armed, Monofunctional, and Hydrolytically Stable Derivatives of Poly(Ethylene Glycol) and Related Polymers for Modification of Surfaces and Molecules	(12/849683)	(2010-08-03)
Multi-Armed, Monofunctional, and Hydrolytically Stable Derivatives of Poly(Ethylene Glycol) and Related Polymers for Modification of Surfaces and Molecules	7786221	2010-08-31
Oligomer-Tricyclic Conjugates	(12/744467)	(2010-07-29)

Hydroxyapatite-Targeting Multiarm Polymers and Conjugates Made Therefrom	(12/738980)	(2010-07-28)
Oligomer-Corticosteroid Conjugates	(12/680877)	(2010-06-18)
Oligomer-Nucleoside Phosphate Conjugates	(12/676128)	(2010-05-21)
Polymer Factor IX Moiety Conjugates	(12/795461)	(2010-06-07)
Polymer Factor IX Moiety Conjugates	(12/638874)	(2009-12-15)
Polymer Factor IX Moiety Conjugates	(12/638744)	(2009-12-15)
Polymer Factor IX Moiety Conjugates	(12/638904)	(2009-12-15)
Method of Preparing Maleimide Functionalized Polymers	7790835	2010-09-07
Polymer Conjugates of GLP-1	(12/086687)	(2009-11-18)
Multi-Arm Polymer Prodrugs	(12/728072)	(2010-03-19)
Multi-Arm Polymer Prodrugs	7744861	2010-06-29
Multi-Arm Polymer Prodrugs	(12/709800)	(2010-02-22)
De Novo Synthesis of Conjugates	(12/530438)	(2010-03-19)
Oligomer-Anticholinergic Agent Conjugates	(12/530424)	(2010-02-17)
Conjugates of an EPO Moiety and a Polymer	(12/691666)	(2010-01-21)
Polymer Factor IX Moiety Conjugates	(12/638811)	(2009-12-15)
Polymer Factor VIII Moiety Conjugates	(12/636594)	(2009-12-11)
Conjugates of an EPO Moiety and a Polymer	7714114	2010-05-11
Poly(Ethylene Glycol) Derivatives with Proximal Reactive Groups	7714088	2010-05-11
Methods for Determining Active Ingredients in Pro-Drug PEG Protein Conjugates with Releasable PEG Reagents (In Vitro De-PEGylation) ¹	(12/582497)	(2009-10-20)
Polymer Conjugates of Opioid Antagonists	(12/574335)	(2009-10-06)
Heterobifunctional Poly(Ethylene Glycol) Derivatives and Methods for Their Preparation	(12/620011)	(2009-11-17)
Sterically Hindered Poly(Ethylene Glycol) Alkanoic Acids and Derivatives Thereof	7674879	2010-03-09
Polymeric Reagents Comprising a Terminal Vinylic Group and Conjugates Formed Therefrom	(12/374297)	(2010-02-25)
Polymer Conjugates of Opioid Antagonists	7662365	2010-02-16
Maleamic Acid Polymer Derivatives and Their Bioconjugates	7659361	2010-02-09
Soluble, Degradable Poly(Ethylene Glycol) Derivatives for Controllable Release Of Bound Molecules into Solution	7655747	2010-02-02

¹ This patent is currently owned jointly with Baxter International Inc. and subject to on-going discussions regarding its ownership as determined in accordance with terms and conditions set forth in a pre-existing agreement between those parties. Nektar and Baxter may ultimately agree that only Baxter owns this patent, that only Nektar owns the patent, or that both parties jointly own the patent; in the case ownership is ultimately determined to be that only Baxter owns this patent, the Collateral Agent shall, upon written request of Nektar in accordance with the Indenture and Security Agreement, release any security interest filed against the patent. It is acknowledged that the Holders have consented to such divestiture should Nektar elect to ultimately assign its interest in the patent to Baxter.

Conjugates of an Anti-TNF-Alpha Antibody	(12/296268)	(2009-09-22)
Method for Preparing a Polymer Conjugate	(12/515736)	(2009-09-23)
Method of Preparing Propionic Acid-Terminated Polymers	(12/560339)	(2009-09-15)
Heterobifunctional Poly(Ethylene Glycol) Derivatives and Methods for Their Preparation	7642323	2010-01-05
Polymer Factor IX Moiety Conjugates	(12/499770)	(2009-07-08)
Hydrolytically Degradable Polymers and Hydrogels Made Therefrom	7608678	2009-10-27
Method of Preparing Propionic Acid-Terminated Polymers	7608663	2009-10-27
Hydrolytically Degradable Carbamate Derivatives of Poly(Ethylene Glycol)	7608253	2009-10-27
Methods for the Formation of Hydrogels Using Thiosulfonate Compositions and Uses Thereof	7598338	2009-10-06
Multi-Arm Block Copolymers as Drug Delivery Vehicles	7589157	2009-09-15
Particulate Materials	7582284	2009-09-01
Polymer-Factor IX Moiety Conjugates	7579444	2009-08-25
Method for Preparing Water-Soluble Polymer Derivatives Bearing a Terminal Carboxylic Acid	7569214	2009-08-04
Cyanovirin Variant-Polymer Conjugates	7547509	2009-06-16
Method for the Preparation of 1-Benzotriazolyl Carbonate Esters of Poly(Ethylene Glycol)	7544738	2009-06-09
Poly (Ethylene Glycol) Derivatives with Proximal Reactive Groups	7528202	2009-05-05
Thioester-Terminated Water Soluble Polymers and Method of Modifying the N-Terminus of a Polypeptide Therewith	7511095	2009-03-31
Water-Soluble Polymer Alkanals	7511094	2009-03-31
Multi-Arm Polymer Prodrugs	(11/948767)	(2007-11-30)
Hydrolytically Stable Maleimide-Terminated Polymers	7432331	2008-10-07
Hydrolytically Stable Maleimide-Terminated Polymers	7432330	2008-10-07
Method for Purifying a Branched Water-Soluble Polymer	7419600	2008-09-02
Multi-Arm Polymer Prodrugs	(12/069727)	(2008-02-11)
Factor IX Moiety-Polymer Conjugates Having a Releasable Linkage	(12/006073)	(2007-12-27)
Sterically Hindered Poly(Ethylene Glycol) Alkanoic Acids and Derivatives Thereof	7405266	2008-07-29
Method For The Preparation of 1-Benzotriazolyl Carbonate Esters of Poly(Ethylene Glycol)	7378469	2008-05-27
Maleamic Acid Polymer Derivatives and Their Bioconjugates	7329721	2008-02-12
Multi-Arm Polypeptide-Poly(Ethylene Glycol) Block Copolymers as Drug Delivery Vehicles	7316811	2008-01-08

Methods for the Formation of Hydrogels Using Thiosulfonate Compositions and Uses Thereof	7312301	2007-12-25
Cyanovirin Variant-Polymer Conjugates	7267941	2007-09-11
Multi-Arm Block Copolymers as Drug Delivery Vehicles	7265186	2007-09-04
Hydrolytically Degradable Polymers and Hydrogels Made Therefrom	7259224	2007-08-21
Poly(Ethylene Glycol) Derivatives with Proximal Reactive Groups	7223803	2007-05-29
Isolatable, Water Soluble, and Hydrolytically Stable Active Sulfones of Poly(Ethylene Glycol) and Related Polymers for Modification of Surfaces and Molecules	7214366	2007-05-08
Polymeric Reagents Comprising a Ketone of a Related Functional Group	7208145	2007-04-24
Sterically Hindered Poly(Ethylene Glycol) Alkanoic Acids and Derivatives Thereof	7205380	2007-04-17
Valves, Devices and Methods for Endobronchial Therapy	(11/436239)	(2006-05-18)
Polymer-Factor VIII Moiety Conjugates	7199223	2007-04-03
Method for Preparing Branched Functionalized Polymers Using Branched Polyol Cores	(11/458269)	(2006-07-18)
Polymer-Based Compositions and Conjugates of Non-Steroidal Anti-Inflammatory Drugs	(11/454998)	(2006-06-15)
Water-Soluble Polymer Alkanals	7157546	2007-01-02
Method of Particle Formation	7150766	2006-12-19
Hydrolytically Degradable Alkylene Oxide Based Polymers	(10/371996)	(2003-02-14)
Polymer-Based Compositions and Conjugates of Antimicrobial Agents	(11/402641)	(2006-04-11)
Particle Formation Methods and Their Products	7115280	2006-10-03
Method for the Preparation of 1-Benzotriazolyl Carbonate Esters of Poly(Ethylene Glycol)	7101932	2006-09-05
Particle Formation	7087197	2006-08-08
Thioester-Terminated Water Soluble Polymers and Method of Modifying the N-Terminus of a Polypeptide Therewith	7078496	2006-07-18
Hydrolytically Degradable Polymers and Hydrogels Made Therefrom	7074878	2006-07-11

Hydrolytically Degradable Carbamate Derivatives of Poly(Ethylene Glycol)	7060259	2006-06-13
Polymer Conjugates of Opioid Antagonists	7056500	2006-06-06
Segmented Polymers and Their Conjugates	7053150	2006-05-30
Polyethylene(Glycol) Derivatives with Proximal Reactive Groups	7030278	2006-04-18
Branched Polymers and Their Conjugates	7026440	2006-04-11
Sterically Hindered Poly(Ethylene Glycol) Alkanoic Acids and Derivatives Thereof	6992168	2006-01-31
Carry Case for Aerosolization Apparatus	(10/738953)	(2003-12-16)
Polymer-Based Compositions and Conjuates of HIV Entry Inhibitors	(11/082229)	(2005-03-15)
Isolatable, Water Soluble and Hydrolytically Stable Active Sulfones of Poly(Ethylene Glycol) and Related Polymers for Modification of Surfaces and Molecules	7214356	2007-05-08
N-Maleimidyl Polymer Derivatives	6911197	2005-06-28
Thioester Polymer Derivatives and Method of Modifying the N-Terminus of a Polypeptide Therewith	6908963	2005-06-21
Hydrolytically Degradable Carbamate Derivatives of Poly(Ethylene Glycol)	6899867	2005-05-31
Biologically Active Molecules Having Thiol Moiety Conjugated to Polymers Containing Ethyl Sulfone Moiety	6894025	2005-05-17
Soluble, Degradable Poly(Ethylene Glycol) Derivatives for Controllable Release of Bound Molecules into Solution	6864350	2005-03-08
Heterobifunctional Poly(Ethylene Glycol) Derivatives and Methods for Their Preparation	6864327	2005-03-08
Method of Particle Formation	6860907	2005-03-01
Multi-Arm Block Copolymers as Drug Delivery Vehicles	6838528	2005-01-04
Pulmonary Administration of Chemically Modified Insulin ²	6838076	2005-01-04
Synthesis of High Molecular Weight Non-Peptidic Polymer Derivatives	6774180	2004-08-10
Sterically Hindered Poly(Ethylene Glycol) Alkanoic Acids and Derivatives Thereof	6737505	2004-05-18
Multi-Arm Block Copolymers as Drug Delivery	6730334	2004-05-04

² Nektar has indicated a current intention to allow this patent to lapse when the current maintenance fee window closes.

Vehicles		
Method for the Preparation of 1-Benzotriazolyl Carbonate Esters of Poly(Ethylene Glycol)	6710125	2004-03-23
Poly(Ethylene Glycol) Derivatives with Proximal Reactive Groups;	6664331	2003-12-16
Method for the Preparation of 1-Benzotriazolyl Carbonate Esters of Poly(Ethylene Glycol)	6624246	2003-09-23
Water Soluble Activated Polymers Containing an Active Ethyl Sulfone Moiety for Modification of Surfaces and Molecules	6610281	2003-08-26
Hydrogels Derived from Chitosan and Poly(Ethylene Glycol) or Related Polymers	6602952	2003-08-05
Methods and Apparatus for Particle Formation	6576262	2003-06-10
Poly(Ethylene Glycol) Derivatives with Proximal Reactive Groups	6541543	20030401
Hydrolytically Degradable Carbamate Derivatives of Poly(Ethylene Glycol)	6541015	2003-04-01
Soluble, Degradable Poly(Ethylene Glycol) Derivatives for Controllable Release Of Bound Molecules Into Solution	6515100	2003-02-04
Hydrolytically Degradable Carbamate Derivatives of Poly(Ethylene Glycol)	6514491	2003-02-04
Sterically Hindered Poly(Ethylene Glycol) Alkanoic Acids And Derivatives Thereof	6495659	2002-12-17
Water-Soluble Polymer Conjugates of Arteclic Acid	6461603	2002-10-08
Hydrolytically Degradable Carbamate Derivatives of Poly(Ethylene Glycol)	6461602	2002-10-08
Heterobifunctional Poly(Ethylene Glycol) Derivatives and Methods for Their Preparation	6448369	2002-09-10
Method and Apparatus for the Formation of Particles	6440337	2002-08-27
Poly(Ethylene Glycol) Derivatives with Proximal Reactive Groups	6437025	2002-08-20
Hydroxyapatite-Targeting Poly(Ethylene Glycol) and Related Polymers	6436386	2002-08-20
Hydrolytically Degradable Carbamate Derivatives of Poly(Ethylene Glycol)	6413507	2002-07-02
Method for the Preparation of 1-Benzotriazolylcarbonate Esters Of Poly(Ethylene Glycol)	6376604	2002-04-23

Poly(Ethylene Glycol) Derivatives with Proximal Reactive Groups	6362254	2002-03-26
Hydrolytically Degradable Polymers and Hydrogels Made Therefrom	6348558	2002-02-19
Soluble, Degradable Poly(Ethylene Glycol) Derivatives for Controllable Release of Bound Molecules into Solution	6214966	2001-04-10
Method and Apparatus for the Formation of Particles	6063138	2000-05-16
Poly(Ethylene Glycol) Aldehyde Hydrates and Related Polymers and Applications in Modifying Amines	5990237	1999-11-23
Multiarmed, Monofunctional, Polymer for Coupling to Molecules and Surfaces	5932462	1999-08-03
Isolatable, Water Soluble and Hydrolytically Stable Active Sulfones of Poly(Ethylene Glycol) And Related Polymers for Modification of Surfaces And Molecules	5900461	1999-05-04
Method and Apparatus for the Formation of Particles	5851453	1998-12-22
Isolatable, Water Soluble and Hydrolytically Stable Active Sulfones of Poly(Ethylene Glycol) and Related Polymers for Modification of Surfaces and Molecules	5739208	1998-04-14
Poly(Ethylene Glycol) and Related Polymers Monosubstituted with Propionic or Butanoic Acids and Functional Derivatives Thereof for Biotechnical Applications	5672662	1997-09-30
Polymers of N-Acryloylmorpholine Activated at One End and Conjugates with Bioactive Materials and Surfaces	5631322	1997-05-20
Polymers of N-Acryloylmorpholine Activated at One End and Conjugates with Bioactive Materials and Surfaces	5629384	1997-05-13
Isolatable, Water Soluble and Hydrolytically Stable Active Sulfones of Poly(Ethylene Glycol) and Related Polymers for Modification of Surfaces and Molecules	5446090	1995-08-29
Salt Form of a Multi-Arm Polymer-Drug Conjugate	(13/510587)	2012-05-17
Avoidance of First-Pass Metabolism and BBB Penetration of PEG Beta Blocker Conjugates	(12/530412)	2010-03-17
Compositions and Methods for Achieving Sustained Therapeutic Drug Concentrations in a Subject	(13/120551)	2011-03-23
Compositions Comprising Two Different Populations of Polymer-Active Agent Conjugates	(11/009304)	2004-12-10
Conjugates Having a Degradable Linkage and Polymeric Reagents Useful In Preparing Such Conjugates	(11/454971)	2006-06-16
Conjugates Having a Degradable Linkage and Polymeric Reagents Useful in Preparing Such Conjugates	(13/525068)	2012-06-15

Conjugates Having a Releasable Linkage	(13/057042)	2011-04-19
Conjugates of a GM-CSF Moiety and a Polymer	(11/181692)	2005-07-14
Dosage Forms and Co-Administration of a Narcotic Agonist and Narcotic Antagonist	(12/445922)	2010-01-19
Hydrolytically Stable Maleimide-Terminated Polymers	(13/474548)	2012-05-17
Hydroxyapatite-Targeting Poly(Ethylene Glycol) and Related Polymers	(12/899521)	2010-10-06
Method for Preparing Functionalized Polymers from Polymeric Polyols	(10/897386)	2004-07-22
Method for Preparing Polymer Maleimides	(13/529224)	2012-06-21
Method of Preparing Carboxylic Acid Terminated Polymers	(10/982303)	2004-11-04
Methods for Preparing Carbonate Esters of Poly(Ethylene Glycol)	(13/463686)	2012-05-03
Methods of Preparing Poly(Alkylene Glycol) Carboxylic Acids via Orthoesters	(13/453769)	2012-04-23
Monoconjugated Chitosans as Delivery Agents for RNA	(13/496170)	2012-03-14
N-Maleimidyf Polymer Derivatives	(11/134076)	2005-05-20
Oligomer-Antihistamine Conjugates	(12/530393)	2010-02-25
Oligomer-Calcimimetic Conjuates and Related Compounds	(13/433100)	2012-03-28
Oligomer-Foscarnet Conjugates	(12/921697)	2010-12-06
Oligomer-Opioid Agonist Conjugates	(13/426521)	2012-03-21
Oligomer-Opioid Agonist Conjugates	(13/386327)	2012-04-04
Oral Administration of Peripherally-Acting Opioid Antagonists	(12/991229)	2010-11-05
Particle Formation Method and Their Products (SEDS XIV)	(11/458008)	2006-07-17
Particulate Materials (SEDS XVIII)	(13/294881)	2011-11-11
Particulate Materials (SEDS XX)	(10/422342)	2003-04-24
Polymer Conjugates of Biphalin Peptides	(13/119214)	2011-03-16
Polymer Derivatives and Conjugates Thereof	(11/714322)	2007-03-06
Polymer Derivatives Comprising an Acetal or Ketal Branching Point	(11/579465)	2006-11-03
Polymer Derivatives Comprising an Imide Branching Point	(11/579475)	2007-07-11
Polymer Factor VIII Moiety Conjugates - United States	(13/431844)	2012-03-27
Polymer Factor VIII Moiety Conjugates - United States	(13/431862)	2012-03-27
Polymer Factor VIII Moiety Conjugates - United States	(13/431872)	2012-03-27
Segmented Degradable Polymers and Conjugates Made Therefrom	(12/224201)	2008-12-03
Chemically Modified Small Molecules	(11/344404)	2006-01-30
Chemically Modified Small Molecules	(13/271158)	2011-10-11
Stereoselective Reduction of a Morphinone	(13/447131)	2012-04-13
Treatment of Pulmonary Disorders with Aerosolized	(12/679464)	(2010-07-29)

Medicaments such as Vancomycin		
Polymer Conjugates of Thymosin Alpha 1 Peptides	(13/119218)	(2011-03-16)
Method Involving 1-Benzotriazolyl Carbonate Esters of Polymers	7977427	2011-07-12
N-Maleimidyl Polymer Derivatives	6602498	2003-08-05
Particulate Materials	7354601	2008-04-08
Oligomer-Nitrogenous Base Conjugates	(12/934610)	(2010-11-19)
Acid Salt Forms of Polymer-Drug Conjugates and Alkoxylation Methods	(13/510555)	(2012-05-17)
Conjugates of a CHT-L Selective 20S Proteasome Inhibitor and a Polymer	(61/636273)	(2012-04-20)
Conjugates of a IL-11 Moiety and a Polymer	(61/515113)	(2011-08-04)
Dosage Forms and Co-Administration of an Opioid Agonist Compound and an Analgesic	(61/556693)	(2011-11-07)
Deuterated and/or Fluorinated Taxane Derivatives	(61/426202)	(2011-12-22)
Oligomer-containing phenylethanamine-based compounds	(61/558958)	(2011-11-11)
Polymer-Posaconazole Conjugates	(61/596628)	(2012-02-08)
Stabilized Polymeric Thiol Reagents	(13/528103)	(2012-06-20)

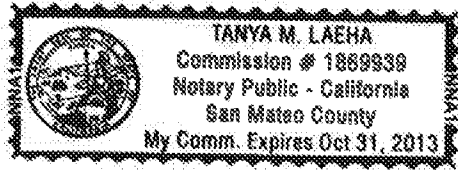
IN WITNESS WHEREOF, the undersigned have executed this Grant as of the 11th day
of July, 2012.

Nektar Therapeutics, Grantor

By Gil M. Labrucherie
Name: GIL M. LABRUCHERIE
Title: SVP & General Counsel

STATE OF California)
) ss.:
COUNTY OF San Francisco

On this 11th day of July, 2012, before me personally came G. I. M. Laboracherie who, being by me duly sworn, did state as follows: that ~~he~~ is SNP and General Counsel of Nektar Therapeutics, that ~~he~~ is authorized to execute the foregoing Grant on behalf of said corporation and that ~~he~~ did so by authority of the [Board of Directors] of said corporation.



Tanya M. Laeha
Notary Public

IN WITNESS WHEREOF, the undersigned have executed this Grant as of the 11 day
of July, 2012.

Wells Fargo Bank, National Association,
as Collateral Agent and Grantee

By Raymond Delli Colli
Name:
Title: Raymond Delli Colli
Vice President

STATE OF New York)
COUNTY OF Kings) ss:

On this 11th day of July, 2012, before me personally came _____
Raymond Delli Colli who, being by me duly sworn, did state as follows: that [s]he is
Vice President of Wells Fargo Bank, National Association, as Collateral Agent, that [s]he
is authorized to execute the foregoing Grant on behalf of said National Association and that [s]he did
so by authority of the Board of Directors of said National Association.



Notary Public

Marisol Luna
Notary Public State of New York
New York County
Lic. #01108246322
Comm. Exp. 06/06/2015