PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT8128902

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
QUALCOMM TECHNOLOGIES, INC.	08/18/2023

RECEIVING PARTY DATA

Name:	QUALCOMM INCORPORATED
Street Address:	5775 MOREHOUSE DRIVE
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121

PROPERTY NUMBERS Total: 96

Property Type	Number
Application Number:	61245590
Application Number:	61158665
Application Number:	61174325
Application Number:	61350443
Application Number:	61648848
Application Number:	61655965
Application Number:	61985791
Application Number:	62007207
Application Number:	62043142
Application Number:	62192379
Application Number:	62236537
Application Number:	62237265
Application Number:	62265715
Application Number:	61394140
Application Number:	61065294
Application Number:	61422566
Application Number:	61561394
Application Number:	61569413
Application Number:	61638078
Application Number:	61880592

Property Type	Number
Application Number:	61903625
Application Number:	61985775
Application Number:	61985782
Application Number:	62063447
Application Number:	62072183
Application Number:	62099343
Application Number:	62099345
Application Number:	62286732
Application Number:	62328225
Application Number:	61371126
Application Number:	62153884
Application Number:	61097799
Application Number:	61097783
Application Number:	61170261
Application Number:	17387871
Application Number:	14729731
Application Number:	14854839
Application Number:	12561152
Application Number:	12762281
Application Number:	13324943
Application Number:	12770649
Application Number:	14540427
Application Number:	13712659
Application Number:	14181201
Application Number:	14987223
Application Number:	14839539
Application Number:	14883294
Application Number:	14729722
Application Number:	15210138
Application Number:	14987240
PCT Number:	US2010031524
PCT Number:	US2010033049
Application Number:	14987202
Application Number:	15375620
Application Number:	15617602
Application Number:	14854825
Application Number:	13898159
Application Number:	15822996

Property Type	Number
Application Number:	15415368
Application Number:	17086772
Application Number:	17357723
Application Number:	17113814
Application Number:	16927016
Application Number:	17034895
Application Number:	16791361
Application Number:	16397257
Application Number:	16876739
Application Number:	16653201
Application Number:	16745890
Application Number:	13204517
Application Number:	12365780
Application Number:	12719750
Application Number:	13149517
Application Number:	13275688
Application Number:	13679861
Application Number:	14939881
Application Number:	13910467
Application Number:	13870814
Application Number:	15283781
Application Number:	14699871
Application Number:	14699876
Application Number:	14699854
Application Number:	14987216
PCT Number:	US2009057194
Application Number:	14492899
Application Number:	15837551
Application Number:	14927053
Application Number:	15285810
Application Number:	16700331
Application Number:	17098916
Application Number:	17033592
Application Number:	16246658
Application Number:	16209286
Application Number:	16277457
Application Number:	17559475
Application Number:	17645890

CORRESPONDENCE DATA

Fax Number: (858)658-2502

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.

Phone: 8586510159
Email: tbadet@qualcomm.com
Correspondent Name: QUALCOMM INCORPORATED
Address Line 1: 5775 MOREHOUSE DRIVE
Address Line 4: SAN DIEGO, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:	QTI_QCOM INC_SIGNIFICS &
NAME OF SUBMITTER:	THERESA BADET
SIGNATURE:	/Theresa Badet/
DATE SIGNED:	08/23/2023

Total Attachments: 14
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Exhibit 2

PATENT ASSIGNMENT

WHEREAS, Qualcomm Technologies, Inc., a Delaware corporation having a place of business located at 5775 Morehouse Drive, San Diego, CA 92121, U.S.A. (hereinafter "ASSIGNOR"), hereby represents and warrants that it is the sole and exclusive owner of all right, title, and interest in, to and under the Patent Items (as defined below).

WHEREAS, Qualcomm Incorporated, a Delaware corporation, having a place of business located at 5775 Morehouse Drive, San Diego, California, 92121, U.S.A. (hereinafter "ASSIGNEE"), has agreed to acquire all right, title and interest in, to and under (i) the registered patents and patent applications identified in Schedule 1 attached hereto (hereinafter the "**Schedule 1**"), and all provisional applications relating thereto; (ii) all patents issuing on any patent applications identified in the Schedule 1; (iii) all reissues, reexaminations, extensions, divisionals, renewals, continuations, continuations-in-part and counterparts (whether foreign or domestic) claiming priority to any of the foregoing items in (i) or (ii) above, along with all patents issuing therefrom; and (iv) all inventions and improvements claimed or described in any of the foregoing items (i), (ii) or (iii) (subsections (i), (ii), (iii) and (iv) hereinafter collectively referred to as the "**Patent Items**").

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, there parties hereto agree as follows:

ASSIGNOR does hereby sell, assign, transfer, convey and deliver unto ASSIGNEE, its successors, legal representatives and assigns, all right, title and interest throughout the world in, to and under the Patent Items, including without limitation all foreign patents and all rights of priority based on or relating to the Patent Items.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States of America, and any Official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications, to issue all patents for the Patent Items to ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this Patent Assignment.

ASSIGNOR hereby sells, assigns, transfers, conveys and delivers to ASSIGNEE, its successors, legal representatives and assigns, all rights of enforcement, all claims for damages and all remedies arising out of, relating to or resulting from the Patent Items or any violation(s) thereof, whether accrued prior to the date of this Patent Assignment or hereafter, including but not limited to the right to sue for, seek, collect, recover and retain damages and any other relief arising out of or resulting from any past, present or future infringement or violation of any of the Patent Items, and all other rights, including common law rights, that ASSIGNOR may have relating to the Patent Items, including but not limited to any ongoing or prospective royalties to which ASSIGNOR may be entitled, or that ASSIGNOR may collect for any infringements of any of the Patent Items or from any settlement or agreement related to the Patent Items arising before or after the date of this Patent Assignment, such rights to be held and enjoyed by ASSIGNEE, its successors, legal representatives and assigns, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR if this Patent Assignment had not been made.

ASSIGNOR hereby represents and warrants that it has full right, power and authority to sell, assign, transfer, convey and deliver all of the subject matter set forth herein, and hereby covenants and agrees that upon the written request of ASSIGNEE, ASSIGNOR will communicate promptly to

ASSIGNEE, its successors, legal representatives and assigns, all facts known to ASSIGNOR respecting the Patent Items, and will testify in any legal proceeding, sign all lawful papers, transfer all file histories, make diligent effort to find or reach every inventor of the Patent Items necessary or appropriate in connection with preparation of any lawful document or proceeding relating to the Patent Items, make reasonable efforts to obtain all necessary or appropriate signed and executed documents relating to the Patent Items from every inventor named in the Patent Items, make all rightful declarations and/or oaths and generally do everything possible to aid ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce patent protection for the Patent Items on a worldwide basis in all countries. ASSIGNEE further covenants and agrees that it will wholly refrain from challenging the validity, enforceability or scope of the Patent Items, whether through opposition, reexamination and/or court proceedings.

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IN WITNESS WHEREOF, I hereunto set my hand this 18th day of August, 2023.

Qualcomm Technologies, Inc.

By: _____

Printed Name: John J. DelMastro

Title: Asst. Secretary

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
County of San Diego)

On August 18, 2023 before me, Norman Bautista, Notary Public

personally appeared John J. DelMastro and Adam P. Schwenker, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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 _____ (Seal)

NORMAN BAUTISTA
Notary Public - California
San Diego County
Commission # 2352073
My Comm. Expires Apr 14, 2025

IN WITNESS WHEREOF, acknowledged and accepted on this 18th day of August, 2023.

On Behalf of **Qualcomm Incorporated**

_____

Printed Name: Adam P. Schwenker

Title: Secretary

Schedule 1

Patent Docket #	Title	Country	Status	Application #	Application Filing Date	Patent #
2200868P1	AUTOMATIC CUDA MAPPING THE R-STREAM COMPILER	US	Expired	61/245,590	09/24/2009	
2200867P1	ALEF: A SAT SOLVER FOR MPI-CONNECTED CLUSTERS	US	Expired	61/158,665	03/09/2009	
2200866P1	COMPILATION AND OPTIMIZATION OF PROTOCOL ANALYZERS	US	Expired	61/174,325	04/30/2009	
2200865P1	METHOD OF SAT-BASED ITERATIVE REPAIR	US	Expired	61/350,443	06/01/2010	
2200859P1	EFFICIENT AND SCALABLE COMPUTATIONS WITH SPARSE TENSORS	US	Expired	61/648,848	05/18/2012	
2200858P1	METHOD OF USING MACHINE LEARNING TO DRIVE ADAPTIVE ENSEMBLE CONFIGURATION IN A CONSTRAINT SOLVER	US	Expired	61/655,965	06/05/2012	
2200850P1	POLYHEDRAL COMPILATION OPTIMIZATIONS	US	Expired	61/985,791	04/29/2014	
2200849P1	SYSTEMS AND METHODS FOR UNRESTRICTED INCREMENTAL CONSTRAINT SOLVING	US	Expired	62/007,207	06/03/2014	
2200848P1	SYSTEM, METHOD AND APPARATUS FOR FOOTPRINT-CONSCIOUS SCHEDULING	US	Expired	62/043,142	08/28/2014	

2200843P1	PASSIVE TRACKING OF AN AIRBORNE JAMMER USING BISTATIC DUAL-POLARIZATION RECEIVERS	US	Expired	62/192,379	07/14/2015	
2200842P1	SYSTEMS AND METHODS FOR COMMUNICATION	US	Expired	62/236,537	10/02/2015	
2200841P1	SYSTEMS AND METHODS FOR SCALABLE HIERARCHICAL POLYHEDRAL COMPILATION	US	Expired	62/237,265	10/05/2015	
2200840P1	SYSTEMS AND METHODS FOR SELECTIVE EXPANSIVE RECURSIVE TENSOR ANALYSIS	US	Expired	62/265,715	12/10/2015	
2200871P1	FAST INTERCONNECT TABLE (FIT)	US	Expired	61/394,140	10/18/2010	
2200870P1	SYSTEM, APPARATUS, AND METHODS FOR SOURCE CODE COMPILATION	US	Expired	61/065,294	02/08/2008	
2200863P1	METHOD OF SPECIFICATION COMPLIANCE TESTING WITH SUPPORT FOR CROSS-FORMAT STATIC ANALYSIS	US	Expired	61/422,566	12/13/2010	
2200862P1	JOINT SCHEDULING AND LAYOUT OPTIMIZATION TO ENABLE MULTI-LEVEL VECTORIZATION	US	Expired	61/561,394	11/18/2011	
2200861P1	COMMUNICATION OPTIMIZATION IN THE R-STREAM COMPILER	US	Expired	61/569,413	12/12/2011	
2200860P1	INTELLIGENT LOAD BALANCER TOWARDS TERABIT-SCALE CYBER-SECURITY AND CLOUD COMPUTING ARCHITECTURE	US	Expired	61/638,078	04/25/2012	

2200854P1	SYSTEM AND METHOD FOR GENERATION OF EVENT DRIVEN, TUPLE-SPACE BASED PROGRAMS	US	Expired	61/880,592	09/20/2013	
2200853P1	PARALLELIZING AND OPTIMIZING SPARSE TENSOR COMPUTATIONS	US	Expired	61/903,625	11/13/2013	
2200852P1	ADAPTIVE APPROXIMATE STRENGTH REDUCTION	US	Expired	61/985,775	04/29/2014	
2200851P1	COMPRESSIVE SENSING	US	Expired	61/985,782	04/29/2014	
2200847P2	SYSTEMS AND METHODS FOR MULTIRESOLUTION PARSING	US	Expired	62/063,447	10/14/2014	
2200846P1	SYSTEMS AND METHOD FOR STENCIL AMPLIFICATION	US	Expired	62/072,183	10/29/2014	
2200845P1	SYSTEMS AND METHODS FOR RADAR TARGETING	US	Expired	62/099,343	01/02/2015	
2200844P1	SYSTEMS AND METHODS FOR SOFTWARE OPTIMIZATION	US	Expired	62/099,345	01/02/2015	
2200839P1	SPARSE MULTIDIMENSIONAL FAST FOURIER TRANSFORM (sMFFT)	US	Expired	62/286,732	01/25/2016	
2200838P1	SYSTEMS AND METHODS FOR SOLVING POLYNOMIALS FOR STATISTICAL MACHINE LEARNING AND OTHER APPLICATIONS	US	Expired	62/328,225	04/27/2016	
2200870P5	SYSTEM, METHOD AND APPARATUS FOR AGGRESSIVE PROGRAM SCHEDULING	US	Expired	61/371,126	08/05/2010	

2200845P2	COMPRESSIVE SENSING	US	Expired	62/153,884	04/28/2015	
2200870P3	STATIC SOFTWARE TOOLS TO OPTIMIZE BMD RADAR ALGORITHMS TO COTS HARDWARE	US	Expired	61/097,799	09/17/2008	
2200870P2	STATIC SOFTWARE TOOLS TO OPTIMIZE BMD RADAR ALGORITHMS TO COTS HARDWARE	US	Expired	61/097,783	09/17/2008	
2200870P4	AUTOMATIC CUDA MAPPING IN THE R-STREAM COMPILER	US	Expired	61/170,261	04/17/2009	
2200861C1C1	METHODS AND APPARATUS FOR AUTOMATIC COMMUNICATION OPTIMIZATIONS IN A COMPILER BASED ON A POLYHEDRAL REPRESENTATION	US	Application	17/387,871	07/28/2021	
2200849U2	SYSTEMS AND METHODS FOR SOLVING UNRESTRICTED INCREMENTAL CONSTRAINT PROBLEMS	US	Allowed	14/729,731	06/03/2015	
2200849U2C1	SYSTEMS AND METHODS FOR SOLVING UNRESTRICTED INCREMENTAL CONSTRAINT PROBLEMS	US	Allowed	14/854,839	09/15/2015	
2200870U2	METHODS AND APPARATUS FOR JOINT PARALLELISM AND LOCALITY OPTIMIZATION IN SOURCE CODE COMPILATION	US	Granted	12/561,152	09/16/2009	8,572,590

2200870U1B2	SYSTEM, METHODS AND APPARATUS FOR PROGRAM OPTIMIZATION FOR MULTI-THREADED PROCESSOR ARCHITECTURES	US	Granted	12/762,281	04/16/2010	8,930,926
2200863	CROSS-FORMAT ANALYSIS OF SOFTWARE SYSTEMS	US	Granted	13/324,943	12/13/2011	9,134,976
2200866	SYSTEM, APPARATUS AND METHODS TO IMPLEMENT HIGH-SPEED NETWORK ANALYZERS	US	Granted	12/770,649	04/29/2010	9,185,020
2200853	SYSTEMS AND METHODS FOR PARALLELIZING AND OPTIMIZING SPARSE TENSOR COMPUTATIONS	US	Granted	14/540,427	11/13/2014	9,471,377
2200861	METHODS AND APPARATUS FOR AUTOMATIC COMMUNICATION OPTIMIZATIONS IN A COMPILER BASED ON A POLYHEDRAL REPRESENTATION	US	Granted	13/712,659	12/12/2012	9,830,133
2200870U1B1	METHODS AND APPARATUS FOR DATA TRANSFER OPTIMIZATION	US	Granted	14/181,201	02/14/2014	9,858,053
2200844U3	SYSTEMS AND METHODS FOR EFFICIENT DETERMINATION OF TASK DEPENDENCES AFTER LOOP TILING	US	Granted	14/987,223	01/04/2016	10,095,434
2200848	SYSTEMS AND METHODS FOR FOOTPRINT BASED SCHEDULING	US	Granted	14/839,539	08/28/2015	10,095,494

2200847	SYSTEMS AND METHODS FOR MULTIRESOLUTION PARSING	US	Granted	14/883,294	10/14/2015	10,313,361
2200849U1	SYSTEMS AND METHODS FOR SOLVING UNRESTRICTED INCREMENTAL CONSTRAINT PROBLEMS	US	Granted	14/729,722	06/03/2015	10,402,747
2200843	PASSIVE TRACKING OF OBJECTS USING BISTATIC DUAL-POLARIZATION RECEIVERS	US	Granted	15/210,138	07/14/2016	10,451,709
2200845	SYSTEMS AND METHODS FOR EFFICIENT TARGETING	US	Granted	14/987,240	01/04/2016	10,466,349
2200870WO2	SYSTEM, METHODS AND APPARATUS FOR PROGRAM OPTIMIZATION FOR MULTI-THREADED PROCESSOR ARCHITECTURES	WO	Expired	PCT/US2010/031524	04/16/2010	
2200866WO	SYSTEM, APPARATUS AND METHODS TO IMPLEMENT HIGH-SPEED NETWORK ANALYZERS	WO	Expired	PCT/US2010/033049	04/29/2010	
2200844U1	SYSTEMS AND METHODS FOR ENERGY PROPORTIONAL SCHEDULING	US	Granted	14/987,202	01/04/2016	10,540,107
2200840	SYSTEMS AND METHODS FOR SELECTIVE EXPANSIVE RECURSIVE TENSOR ANALYSIS	US	Granted	15/375,620	12/12/2016	10,824,693
22008580D1	SYSTEM AND METHOD FOR CONFIGURATION OF AN ENSEMBLE SOLVER	US	Granted	15/617,602	06/08/2017	10,839,297

2200849U1C1	SYSTEMS AND METHODS FOR SOLVING UNRESTRICTED INCREMENTAL CONSTRAINT PROBLEMS	US	Granted	14/854,825	09/15/2015	10,860,945
2200859	EFFICIENT AND SCALABLE COMPUTATIONS WITH SPARSE TENSORS	US	Granted	13/898,159	05/20/2013	10,936,569
2200861C1	METHODS AND APPARATUS FOR AUTOMATIC COMMUNICATION OPTIMIZATIONS IN A COMPILER BASED ON A POLYHEDRAL REPRESENTATION	US	Granted	15/822,996	11/27/2017	11,200,035
2200839	SYSTEMS AND METHOD FOR DETERMINING FREQUENCY COEFFICIENTS OF SIGNALS	US	Granted	15/415,368	01/25/2017	11,250,103
2200840C1	SYSTEMS AND METHODS FOR SELECTIVE EXPANSIVE RECURSIVE TENSOR ANALYSIS	US	Allowed	17/086,772	11/02/2020	
2200844U2C1C1	SYSTEMS AND METHODS FOR MINIMIZING COMMUNICATIONS	US	Application	17/357,723	06/24/2021	
2200849U1C1C1	SYSTEMS AND METHODS FOR SOLVING UNRESTRICTED INCREMENTAL CONSTRAINT PROBLEMS	US	Application	17/113,814	12/07/2020	
2200846C1	SYSTEMS AND METHODS FOR STENCIL AMPLIFICATION	US	Allowed	16/927,016	07/13/2020	

2200841C1	SYSTEMS AND METHODS FOR SCALABLE HIERARCHICAL POLYHEDRAL COMPILATION	US	Allowed	17/034,895	09/28/2020	
2200854C1	SYSTEM AND METHOD FOR GENERATION OF EVENT DRIVEN, TUPLE-SPACE BASED PROGRAMS	US	Application	16/791,361	02/14/2020	
2200847C1	SYSTEMS AND METHODS FOR MULTIRESOLUTION PARSING	US	Granted	16/397,257	04/29/2019	11,233,803
2200870U1B1C1 C1	METHODS AND APPARATUS FOR DATA TRANSFER OPTIMIZATION	US	Allowed	16/876,739	05/18/2020	
2200845D1	SYSTEMS AND METHODS FOR EFFICIENT TARGETING	US	Application	16/653,201	10/15/2019	
2200844U1C1	SYSTEMS AND METHODS FOR ENERGY PROPORTIONAL SCHEDULING	US	Allowed	16/745,890	01/17/2020	
2200870U2B1	METHODS AND APPARATUS FOR AGGRESSIVE SCHEDULING IN SOURCE CODE COMPILATION	US	Granted	13/204,517	08/05/2011	8,572,595
2200870U1	METHODS AND APPARATUS FOR LOCAL MEMORY COMPACTION	US	Granted	12/365,780	02/04/2009	8,661,422
2200867	SYSTEMS, METHODS AND APPARATUS FOR DISTRIBUTED DECISION PROCESSING	US	Granted	12/719,750	03/08/2010	8,688,619

2200865	SYSTEMS AND METHODS FOR PLANNING A SOLUTION TO A DYNAMICALLY CHANGING PROBLEM	US	Granted	13/149,517	05/31/2011	8,892,483
2200871	SYSTEMS AND METHODS FOR A FAST INTERCONNECT TABLE	US	Granted	13/275,688	10/18/2011	8,914,601
2200862	METHODS AND APPARATUS FOR JOINT SCHEDULING AND LAYOUT OPTIMIZATION TO ENABLE MULTI-LEVEL VECTORIZATION	US	Granted	13/679,861	11/16/2012	9,489,180
2200860D1	EFFICIENT PACKET FORWARDING USING CYBER-SECURITY AWARE POLICIES	US	Granted	14/939,881	11/12/2015	9,613,163
2200858	SYSTEM AND METHOD FOR CONFIGURATION OF AN ENSEMBLE SOLVER	US	Granted	13/910,467	06/05/2013	9,684,865
2200860	EFFICIENT PACKET FORWARDING USING CYBER-SECURITY AWARE POLICIES	US	Granted	13/870,814	04/25/2013	9,798,588
2200842	SYSTEMS AND METHODS FOR COMMUNICATION USING SPARSITY BASED PRE-COMPENSATION	US	Granted	15/283,781	10/03/2016	10,097,280
2200851	SYSTEMS AND METHODS FOR JOINT ANGLE-FREQUENCY DETERMINATION	US	Granted	14/699,871	04/29/2015	10,145,871
2200850	SYSTEMS AND METHODS FOR POWER OPTIMIZATION OF PROCESSORS	US	Granted	14/699,876	04/29/2015	10,180,828
2200852	SYSTEMS AND METHODS FOR APPROXIMATION BASED OPTIMIZATION OF DATA PROCESSORS	US	Granted	14/699,854	04/29/2015	10,209,971

2200844U2	SYSTEMS AND METHODS FOR MINIMIZING COMMUNICATIONS	US	Granted	14/987,216	01/04/2016	10,496,304
2200870WO1	METHODS AND APPARATUS FOR JOINT PARALLELISM AND LOCALITY OPTIMIZATION IN SOURCE CODE COMPILATION	WO	Expired	PCT/US2009/057194	09/16/2009	
2200854	SYSTEM AND METHOD FOR GENERATION OF EVENT DRIVEN, TUPLE-SPACE BASED PROGRAMS	US	Granted	14/492,899	09/22/2014	10,564,949
2200870U1B1C1	METHODS AND APPARATUS FOR DATA TRANSFER OPTIMIZATION	US	Granted	15/837,551	12/11/2017	10,698,669
2200846	SYSTEMS AND METHODS FOR STENCIL AMPLIFICATION	US	Granted	14/927,053	10/29/2015	10,713,022
2200841	SYSTEMS AND METHODS FOR SCALABLE HIERARCHICAL POLYHEDRAL COMPILATION	US	Granted	15/285,810	10/05/2016	10,789,055
2200844U2C1	SYSTEMS AND METHODS FOR MINIMIZING COMMUNICATIONS	US	Granted	16/700,331	12/02/2019	11,068,178
2200858D1C1	SYSTEM AND METHOD FOR CONFIGURATION OF AN ENSEMBLE SOLVER	US	Application	17/098,916	11/16/2020	
2200859C1	EFFICIENT AND SCALABLE STORAGE OF SPARSE TENSORS	US	Application	17/033,592	09/25/2020	
2200850C1	POLYHEDRAL COMPILATION OPTIMIZATIONS	US	Abandoned	16/246,658	01/14/2019	
2200851C1	COMPRESSIVE SENSING	US	Abandoned	16/209,286	12/04/2018	

2200852C1	ADAPTIVE APPROXIMATE STRENGTH REDUCTION	US	Abandoned	16/277,457	02/15/2019	
2200839C1	SYSTEMS AND METHOD FOR DETERMINING FREQUENCY COEFFICIENTS OF SIGNALS	US	Application	17/559,475	12/22/2021	
2200847C1C1	SYSTEMS AND METHODS FOR MULTIRESOLUTION PARSING	US	Application	17/645,890	12/23/2021	