506452541 01/15/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6499311

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONATHAN GILSON	01/05/2021
JOSEPH V. MANTESE	01/05/2021
GURKAN GOK	01/07/2021
GORAN DJUKNIC	09/29/2020
COY BRUCE WOOD	11/25/2020

RECEIVING PARTY DATA

Name:	RAYTHEON TECHNOLOGIES CORPORATION
Street Address:	10 FARM SPRINGS ROAD
City:	FARMINGTON
State/Country:	CONNECTICUT
Postal Code:	06032

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17063001

CORRESPONDENCE DATA

Fax Number: (860)286-0115

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: 860-286-2929

Email: usptopatentmail@cantorcolburn.com

Correspondent Name: CANTOR COLBURN LLP

Address Line 1: 20 CHURCH STREET, 22ND FLOOR Address Line 4: HARTFORD, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER:	128154US01 (U421714US)
NAME OF SUBMITTER:	ERIC J. BARON
SIGNATURE:	/ERIC J. BARON/
DATE SIGNED:	01/15/2021

Total Attachments: 10 source=8OQ2458#page1.tif

PATENT 506452541 REEL: 054934 FRAME: 0672



WHEREAS, We, Jonathan Gilson with a mailing address of 125 Selden Hill Drive, West Hartford, CT 06107; Joseph V. Mantese with a mailing address of 10 Shepard Way, Ellington, CT 06029; Gurkan Gok with a mailing address of 21 Magnolia Road, Milford, CT 06461; Goran Djuknic with a mailing address of 1215 Fifth Avenue, 5A, New York, NY 10029; and Coy Bruce Wood with a mailing address of 1 Old Country Lane, Ellington, CT 06029; have invented new and useful improvements in:

NODE POWER EXTRACTION IN A WAVEGUIDE SYSTEM

which is set forth in an application in the United States executed on even date herewith:

WHEREAS, Raytheon Technologies Corporation a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 10 Farm Springs Rd., Farmington, CT 06032 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention(s), and any and all patents and to be obtained therefore;

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

128154US01 (U421714US)

Dated:	Jonathan Gilson
Dated:	Joseph V. Mantese
Dated:	Gurkan Gok
Dated:	Goran Djuknic
Dated:	C'ay Rynca Waad

Tel: 860-286-2929 Fax: 860-286-0115

128154US01 (U421714US)

WHEREAS, We, Jonathan Gilson with a mailing address of 125 Selden Hill Drive, West Hartford, CT 06107; Joseph V. Mantese with a mailing address of 10 Shepard Way, Ellington, CT 06029; Gurkan Gok with a mailing address of 21 Magnolia Road, Milford, CT 06461; Goran Djuknic with a mailing address of 1215 Fifth Avenue, 5A, New York, NY 10029; and Coy Bruce Wood with a mailing address of 1 Old Country Lane, Ellington, CT 06029; have invented new and useful improvements in:

NODE POWER EXTRACTION IN A WAVEGUIDE SYSTEM

which is set forth in an application in the United States executed on even date herewith:

WHEREAS, Raytheon Technologies Corporation a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 10 Farm Springs Rd., Farmington, CT 06032 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention(s), and any and all patents and to be obtained therefore:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

128154US01 (U421714US)

Dated:	Jonathan Gilson
Dated: <u>0/-05-2021</u>	Joseph V. Mantese
Dated:	Gurkan Gok
Dated:	Goran Djuknic
Dated:	Coy Bruce Wood

Fax: 860-286-0115

128154US01 (U421714US)

WHEREAS, We, Jonathan Gilson with a mailing address of 125 Selden Hill Drive, West Hartford, CT 06107; Joseph V. Mantese with a mailing address of 10 Shepard Way, Ellington, CT 06029; Gurkan Gok with a mailing address of 21 Magnolia Road, Milford, CT 06461; Goran Djuknic with a mailing address of 1215 Fifth Avenue, 5A, New York, NY 10029; and Coy Bruce Wood with a mailing address of 1 Old Country Lane, Ellington, CT 06029; have invented new and useful improvements in:

NODE POWER EXTRACTION IN A WAVEGUIDE SYSTEM

which is set forth in an application in the United States executed on even date herewith:

WHEREAS, Raytheon Technologies Corporation a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 10 Farm Springs Rd., Farmington, CT 06032 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention(s), and any and all patents and to be obtained therefore;

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignce execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

128154US01 (U421714US)

Dated:	
	Jonathan Gilson
Dated:	Joseph V. Mantese
Dated: Jamoy 7th, 2021	Gurkan Gok
Dated:	Goran Djuknic
Dated:	Cov Bruce Wood

Tel: 860-286-2929 Fax: 860-286-0115

128154US01 (U421714US)

WHEREAS, We, Jonathan Gilson with a mailing address of 125 Selden Hill Drive, West Hartford, CT 06107; Joseph V. Mantese with a mailing address of 10 Shepard Way, Ellington, CT 06029; Gurkan Gok with a mailing address of 21 Magnolia Road, Milford, CT 06461; Goran Djuknic with a mailing address of 1215 Fifth Avenue, 5A, New York, NY 10029; and Coy Bruce Wood with a mailing address of 1 Old Country Lane, Ellington, CT 06029; have invented new and useful improvements in:

NODE POWER EXTRACTION IN A WAVEGUIDE SYSTEM

which is set forth in an application in the United States executed on even date herewith:

WHEREAS, Raytheon Technologies Corporation a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 10 Farm Springs Rd., Farmington, CT 06032 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention(s), and any and all patents and to be obtained therefore;

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

128154US01 (U421714US)

Dated:	
	Jonathan Gilson
Dated:	Joseph V. Mantese
Dated:	
Dated: 9/29/202	Goran Djuknic July
Dated:	Cov Bruce Wood

Tel: 860-286-2929 Fax: 860-286-0115

WHEREAS, We, Jonathan Gilson with a mailing address of 125 Selden Hill Drive, West Hartford, CT 06107; Joseph V. Mantese with a mailing address of 10 Shepard Way, Ellington, CT 06029; Gurkan Gok with a mailing address of 21 Magnolia Road, Milford, CT 06461; Goran Djuknic with a mailing address of 1215 Fifth Avenue, 5A, New York, NY 10029; and Coy Bruce Wood with a mailing address of 1 Old Country Lane, Ellington, CT 06029; have invented new and useful improvements in:

NODE POWER EXTRACTION IN A WAVEGUIDE SYSTEM

which is set forth in an application in the United States executed on even date herewith:

WHEREAS, Raytheon Technologies Corporation a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 10 Farm Springs Rd., Farmington, CT 06032 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention(s), and any and all patents and to be obtained therefore;

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

128154US01 (U421714US)

Dated:	Jonathan Gilson
Dated:	Joseph V. Mantese
Dated:	Gurkan Gok
Dated:	Goran Djuknic
Dated: November 25, 2020	Coy Bruce Wood

Tel: 860-286-2929 Fax: 860-286-0115

128154US01 (U421714US)

RECORDED: 01/15/2021