

Exempt Organization Business Income Tax Return
(and proxy tax under section 6033(e))

2019

For calendar year 2019 or other tax year beginning _____, 2019, and ending _____, 20_____.

▶ Go to www.irs.gov/Form990T for instructions and the latest information.

▶ Do not enter SSN numbers on this form as it may be made public if your organization is a 501(c)(3).

Open to Public Inspection for 501(c)(3) Organizations Only

Department of the Treasury
Internal Revenue Service

A <input type="checkbox"/> Check box if address changed B Exempt under section <input checked="" type="checkbox"/> 501(C)(3) <input type="checkbox"/> 408(e) <input type="checkbox"/> 220(e) <input type="checkbox"/> 408A <input type="checkbox"/> 530(a) <input type="checkbox"/> 529(a) C Book value of all assets at end of year 785,132,300.	Print or Type	Name of organization (<input type="checkbox"/> Check box if name changed and see instructions.) INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.		D Employer identification number (Employees' trust, see instructions.) 13-1656633
		Number, street, and room or suite no. If a P.O. box, see instructions. 445 HOES LANE		E Unrelated business activity code (See instructions.) 541800
		City or town, state or province, country, and ZIP or foreign postal code PISCATAWAY, NJ 08854		
F Group exemption number (See instructions.) ▶ _____				
G Check organization type ▶ <input checked="" type="checkbox"/> 501(c) corporation <input type="checkbox"/> 501(c) trust <input type="checkbox"/> 401(a) trust <input type="checkbox"/> Other trust				

H Enter the number of the organization's unrelated trades or businesses. ▶ 4 Describe the only (or first) unrelated trade or business here ▶ ATCH 1. If only one, complete Parts I-V. If more than one, describe the first in the blank space at the end of the previous sentence, complete Parts I and II, complete a Schedule M for each additional trade or business, then complete Parts III-V.

I During the tax year, was the corporation a subsidiary in an affiliated group or a parent-subsidiary controlled group? ▶ Yes No
If "Yes," enter the name and identifying number of the parent corporation. ▶ _____

J The books are in care of ▶ IEEE CONTROLLER Telephone number ▶ 732-981-0060

Part I Unrelated Trade or Business Income		(A) Income	(B) Expenses	(C) Net
1a	Gross receipts or sales			
b	Less returns and allowances			
	c Balance ▶	1c		
2	Cost of goods sold (Schedule A, line 7)	2		
3	Gross profit. Subtract line 2 from line 1c	3		
4a	Capital gain net income (attach Schedule D)	4a		
b	Net gain (loss) (Form 4797, Part II, line 17) (attach Form 4797)	4b		
c	Capital loss deduction for trusts	4c		
5	Income (loss) from a partnership or an S corporation (attach statement)	5		
6	Rent income (Schedule C)	6		
7	Unrelated debt-financed income (Schedule E)	7		
8	Interest, annuities, royalties, and rents from a controlled organization (Schedule F)	8		
9	Investment income of a section 501(c)(7), (9), or (17) organization (Schedule G)	9		
10	Exploited exempt activity income (Schedule I)	10		
11	Advertising income (Schedule J)	11	8,726,683.	4,034,173.
12	Other income (See instructions; attach schedule)	12		
13	Total. Combine lines 3 through 12	13	8,726,683.	4,034,173.

Part II Deductions Not Taken Elsewhere (See instructions for limitations on deductions.) (Deductions must be directly connected with the unrelated business income.)			
14	Compensation of officers, directors, and trustees (Schedule K)	14	
15	Salaries and wages	15	
16	Repairs and maintenance	16	
17	Bad debts	17	
18	Interest (attach schedule) (see instructions)	18	
19	Taxes and licenses	19	
20	Depreciation (attach Form 4562)	20	
21	Less depreciation claimed on Schedule A and elsewhere on return	21a	
22	Depletion	22	
23	Contributions to deferred compensation plans	23	
24	Employee benefit programs	24	
25	Excess exempt expenses (Schedule I)	25	
26	Excess readership costs (Schedule J)	26	4,692,510.
27	Other deductions (attach schedule) <u>ATCH. 2</u>	27	4,263.
28	Total deductions. Add lines 14 through 27	28	4,696,773.
29	Unrelated business taxable income before net operating loss deduction. Subtract line 28 from line 13	29	-4,263.
30	Deduction for net operating loss arising in tax years beginning on or after January 1, 2018 (see instructions)	30	
31	Unrelated business taxable income. Subtract line 30 from line 29	31	-4,263.

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Part III Total Unrelated Business Taxable Income

Table with 3 columns: Line number, Description, and Amount. Includes lines 32-39 for unrelated business taxable income calculations.

Part IV Tax Computation

Table with 3 columns: Line number, Description, and Amount. Includes lines 40-45 for tax computation.

Part V Tax and Payments

Table with 3 columns: Line number, Description, and Amount. Includes lines 46a-56 for tax and payments.

Part VI Statements Regarding Certain Activities and Other Information (see instructions)

Table with 3 columns: Line number, Description, and Yes/No columns. Includes lines 57-59 regarding foreign activities and tax-exempt interest.

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than taxpayer) is based on all information of which preparer has any knowledge.

Sign Here: Signature of officer (THOMAS R. SIEGERT), Date (11/9/2020), Title (CFO & ASST TREASURER). Includes a box for 'May the IRS discuss this return with the preparer shown below'.

Paid Preparer Use Only: Print/Type preparer's name, Preparer's signature, Date, Check if self-employed, PTIN, Firm's name, Firm's EIN, Firm's address, Phone no.

Schedule A - Cost of Goods Sold. Enter method of inventory valuation ▶

1 Inventory at beginning of year	1		6 Inventory at end of year	6	
2 Purchases	2		7 Cost of goods sold. Subtract line 6 from line 5. Enter here and in Part I, line 2	7	
3 Cost of labor	3		8 Do the rules of section 263A (with respect to property produced or acquired for resale) apply to the organization?		Yes No
4a Additional section 263A costs (attach schedule)	4a				
b Other costs (attach schedule)	4b				
5 Total. Add lines 1 through 4b	5				

Schedule C - Rent Income (From Real Property and Personal Property Leased With Real Property)
(see instructions)

1. Description of property

(1) _____

(2) _____

(3) _____

(4) _____

2. Rent received or accrued		3(a) Deductions directly connected with the income in columns 2(a) and 2(b) (attach schedule)
(a) From personal property (if the percentage of rent for personal property is more than 10% but not more than 50%)	(b) From real and personal property (if the percentage of rent for personal property exceeds 50% or if the rent is based on profit or income)	
(1)		
(2)		
(3)		
(4)		
Total	Total	

(c) **Total income.** Add totals of columns 2(a) and 2(b). Enter here and on page 1, Part I, line 6, column (A) ▶

(b) Total deductions. Enter here and on page 1, Part I, line 6, column (B) ▶

Schedule E - Unrelated Debt-Financed Income (see instructions)

1. Description of debt-financed property		2. Gross income from or allocable to debt-financed property	3. Deductions directly connected with or allocable to debt-financed property	
			(a) Straight line depreciation (attach schedule)	(b) Other deductions (attach schedule)
(1)				
(2)				
(3)				
(4)				
4. Amount of average acquisition debt on or allocable to debt-financed property (attach schedule)	5. Average adjusted basis of or allocable to debt-financed property (attach schedule)	6. Column 4 divided by column 5	7. Gross income reportable (column 2 x column 6)	8. Allocable deductions (column 6 x total of columns 3(a) and 3(b))
(1)		%		
(2)		%		
(3)		%		
(4)		%		
			Enter here and on page 1, Part I, line 7, column (A).	Enter here and on page 1, Part I, line 7, column (B).
Totals ▶				
Total dividends-received deductions included in column 8 ▶				

Schedule F – Interest, Annuities, Royalties, and Rents From Controlled Organizations (see instructions)

1. Name of controlled organization	2. Employer identification number	Exempt Controlled Organizations			
		3. Net unrelated income (loss) (see instructions)	4. Total of specified payments made	5. Part of column 4 that is included in the controlling organization's gross income	6. Deductions directly connected with income in column 5
(1)					
(2)					
(3)					
(4)					

Nonexempt Controlled Organizations

7. Taxable income	8. Net unrelated income (loss) (see instructions)	9. Total of specified payments made	10. Part of column 9 that is included in the controlling organization's gross income	11. Deductions directly connected with income in column 10
(1)				
(2)				
(3)				
(4)				
			Add columns 5 and 10. Enter here and on page 1, Part I, line 8, column (A).	Add columns 6 and 11. Enter here and on page 1, Part I, line 8, column (B).

Totals

Schedule G – Investment Income of a Section 501(c)(7), (9), or (17) Organization (see instructions)

1. Description of income	2. Amount of income	3. Deductions directly connected (attach schedule)	4. Set-asides (attach schedule)	5. Total deductions and set-asides (col. 3 plus col. 4)
(1)				
(2)				
(3)				
(4)				
		Enter here and on page 1, Part I, line 9, column (A).		Enter here and on page 1, Part I, line 9, column (B).

Totals

Schedule I – Exploited Exempt Activity Income, Other Than Advertising Income (see instructions)

1. Description of exploited activity	2. Gross unrelated business income from trade or business	3. Expenses directly connected with production of unrelated business income	4. Net income (loss) from unrelated trade or business (column 2 minus column 3). If a gain, compute cols. 5 through 7.	5. Gross income from activity that is not unrelated business income	6. Expenses attributable to column 5	7. Excess exempt expenses (column 6 minus column 5, but not more than column 4).
(1)						
(2)						
(3)						
(4)						
		Enter here and on page 1, Part I, line 10, col. (A).	Enter here and on page 1, Part I, line 10, col. (B).			Enter here and on page 1, Part II, line 25.

Totals

Schedule J – Advertising Income (see instructions)

Part I Income From Periodicals Reported on a Consolidated Basis

1. Name of periodical	2. Gross advertising income	3. Direct advertising costs	4. Advertising gain or (loss) (col. 2 minus col. 3). If a gain, compute cols. 5 through 7.	5. Circulation income	6. Readership costs	7. Excess readership costs (column 6 minus column 5, but not more than column 4).
(1) ALL PERIODICALS	8,726,683.	4,034,173.		11,161,216.	17,196,738.	
(2)						
(3)						
(4)						
Totals (carry to Part II, line (5))	8,726,683.	4,034,173.	4,692,510.	11,161,216.	17,196,738.	4,692,510.

Part II Income From Periodicals Reported on a Separate Basis (For each periodical listed in Part II, fill in columns 2 through 7 on a line-by-line basis.)

1. Name of periodical	2. Gross advertising income	3. Direct advertising costs	4. Advertising gain or (loss) (col. 2 minus col. 3). If a gain, compute cols. 5 through 7.	5. Circulation income	6. Readership costs	7. Excess readership costs (column 6 minus column 5, but not more than column 4).
(1)						
(2)						
(3)						
(4)						
Totals from Part I	8,726,683.	4,034,173.				4,692,510.
	Enter here and on page 1, Part I, line 11, col. (A).	Enter here and on page 1, Part I, line 11, col. (B).				Enter here and on page 1, Part II, line 26.
Totals, Part II (lines 1-5)	8,726,683.	4,034,173.				4,692,510.

Schedule K - Compensation of Officers, Directors, and Trustees (see instructions)

1. Name	2. Title	3. Percent of time devoted to business	4. Compensation attributable to unrelated business
(1)		%	
(2)		%	
(3)		%	
(4)		%	
Total. Enter here and on page 1, Part II, line 14			

**SCHEDULE M
(Form 990-T)**

**Unrelated Business Taxable Income from an
Unrelated Trade or Business**

OMB No. 1545-0047

2019

For calendar year 2019 or other tax year beginning _____, 2019, and ending _____, 20____.

Department of the Treasury
Internal Revenue Service

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Open to Public Inspection for
501(c)(3) Organizations Only

Name of the organization **INSTITUTE OF ELECTRICAL AND ELECTRONICS** Employer identification number **13-1656633**

Unrelated Business Activity Code (see instructions) ▶ **900003**

Describe the unrelated trade or business ▶ **PASSIVE INCOME ACTIVITIES WITH CONTROLLED ORGANIZATIONS**

Part I Unrelated Trade or Business Income		(A) Income	(B) Expenses	(C) Net
1a	Gross receipts or sales			
b	Less: returns and allowances			
	c Balance ▶	1c		
2	Cost of goods sold (Schedule A, line 7)	2		
3	Gross profit. Subtract line 2 from line 1c	3		
4a	Capital gain net income (attach Schedule D)	4a		
b	Net gain (loss) (Form 4797, Part II, line 17) (attach Form 4797)	4b		
c	Capital loss deduction for trusts	4c		
5	Income (loss) from a partnership or an S corporation (attach statement)	5		
6	Rent income (Schedule C)	6		
7	Unrelated debt-financed income (Schedule E)	7		
8	Interest, annuities, royalties, and rents from a controlled organization (Schedule F) ATCH 5	8	43,801.	43,801.
9	Investment income of a section 501(c)(7), (9), or (17) organization (Schedule G)	9		
10	Exploited exempt activity income (Schedule I)	10		
11	Advertising income (Schedule J)	11		
12	Other income (See instructions; attach schedule)	12		
13	Total. Combine lines 3 through 12	13	43,801.	43,801.

Part II Deductions Not Taken Elsewhere (See instructions for limitations on deductions.) (Deductions must be directly connected with the unrelated business income.)

14	Compensation of officers, directors, and trustees (Schedule K)	14		
15	Salaries and wages	15		
16	Repairs and maintenance	16		
17	Bad debts	17		
18	Interest (attach schedule) (see instructions)	18		
19	Taxes and licenses	19		93,287.
20	Depreciation (attach Form 4562)	20		
21	Less depreciation claimed on Schedule A and elsewhere on return	21a		
22	Depletion	22		
23	Contributions to deferred compensation plans	23		
24	Employee benefit programs	24		
25	Excess exempt expenses (Schedule I)	25		
26	Excess readership costs (Schedule J)	26		
27	Other deductions (attach schedule) ATCH 6	27		4,263.
28	Total deductions. Add lines 14 through 27	28		97,550.
29	Unrelated business taxable income before net operating loss deduction. Subtract line 28 from line 13	29		-53,749.
30	Deduction for net operating loss arising in tax years beginning on or after January 1, 2018 (see instructions)	30		
31	Unrelated business taxable income. Subtract line 30 from line 29	31		-53,749.

For Paperwork Reduction Act Notice, see instructions.

Schedule M (Form 990-T) 2019

**SCHEDULE M
(Form 990-T)**

**Unrelated Business Taxable Income from an
Unrelated Trade or Business**

OMB No. 1545-0047

2019

For calendar year 2019 or other tax year beginning _____, 2019, and ending _____, 20_____.

Department of the Treasury
Internal Revenue Service

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Open to Public Inspection for
501(c)(3) Organizations Only

Name of the organization **INSTITUTE OF ELECTRICAL AND ELECTRONICS** Employer identification number **13-1656633**

Unrelated Business Activity Code (see instructions) ▶ **900099**

Describe the unrelated trade or business ▶ **INTERCO SERVICES**

Part I Unrelated Trade or Business Income		(A) Income	(B) Expenses	(C) Net
1a	Gross receipts or sales <u>3,051,667.</u>			
b	Less returns and allowances <u> </u> c Balance ▶			
	1c	<u>3,051,667.</u>		
2	Cost of goods sold (Schedule A, line 7)	2		
3	Gross profit. Subtract line 2 from line 1c	3	<u>3,051,667.</u>	<u>3,051,667.</u>
4a	Capital gain net income (attach Schedule D)	4a		
b	Net gain (loss) (Form 4797, Part II, line 17) (attach Form 4797)	4b		
c	Capital loss deduction for trusts	4c		
5	Income (loss) from a partnership or an S corporation (attach statement)	5		
6	Rent income (Schedule C)	6		
7	Unrelated debt-financed income (Schedule E)	7		
8	Interest, annuities, royalties, and rents from a controlled organization (Schedule F)	8		
9	Investment income of a section 501(c)(7), (9), or (17) organization (Schedule G)	9		
10	Exploited exempt activity income (Schedule I)	10		
11	Advertising income (Schedule J)	11		
12	Other income (See instructions; attach schedule)	12		
13	Total. Combine lines 3 through 12	13	<u>3,051,667.</u>	<u>3,051,667.</u>

Part II Deductions Not Taken Elsewhere (See instructions for limitations on deductions.) (Deductions must be directly connected with the unrelated business income.)

14	Compensation of officers, directors, and trustees (Schedule K)	14		
15	Salaries and wages	15		<u>1,205,388.</u>
16	Repairs and maintenance	16		
17	Bad debts	17		
18	Interest (attach schedule) (see instructions)	18		
19	Taxes and licenses	19		
20	Depreciation (attach Form 4562)	20		
21	Less depreciation claimed on Schedule A and elsewhere on return	21a		
22	Depletion	22		
23	Contributions to deferred compensation plans	23		
24	Employee benefit programs	24		<u>363,073.</u>
25	Excess exempt expenses (Schedule I)	25		
26	Excess readership costs (Schedule J)	26		
27	Other deductions (attach schedule) ATCH. 7	27		<u>1,326,632.</u>
28	Total deductions. Add lines 14 through 27	28		<u>2,895,093.</u>
29	Unrelated business taxable income before net operating loss deduction. Subtract line 28 from line 13	29		<u>156,574.</u>
30	Deduction for net operating loss arising in tax years beginning on or after January 1, 2018 (see instructions)	30		
31	Unrelated business taxable income. Subtract line 30 from line 29	31		<u>156,574.</u>

For Paperwork Reduction Act Notice, see Instructions. Schedule M (Form 990-T) 2019

(Rev. May 2020)
Department of the Treasury
Internal Revenue Service

▶ Attach to the corporation's tax return.
▶ Go to www.irs.gov/Form8827 for the latest information.

2019

Name INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.		Employer identification number 13-1656633
1	Minimum tax credit carryforward from 2018. Enter the amount from line 9 of the 2018 Form 8827 . . .	1 10,213
2	Enter the corporation's 2019 regular income tax liability minus allowable tax credits (see instructions)	2
3	Enter the refundable minimum tax credit (see instructions)	3
4	Add lines 2 and 3	4 10,213
5a	Enter the smaller of line 1 or line 4. If the corporation had a post-1986 ownership change or has pre-acquisition excess credits, see instructions	5a 10,213
b	Current year minimum tax credit. Enter the smaller of line 1 or line 2 here and on Form 1120, Schedule J, Part I, line 5d (or the applicable line of your return). If the corporation had a post-1986 ownership change or has pre-acquisition excess credits, see instructions. If you made an entry on line 3, go to line 5c. Otherwise, skip line 5c	5b 0
c	Subtract line 5b from line 5a. This is the current year refundable minimum tax credit. Include this amount on Form 1120, Schedule J, Part III, line 20c (or the applicable line of your return)	5c 10,213
6	Minimum tax credit carryforward. Subtract line 5a from line 1. Keep a record of this amount to carry forward and use in future years	6 NONE

Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

What's New

Refundable minimum tax credit. For tax years beginning in 2018 and 2019, a corporation is allowed an AMT refundable credit amount equal to 50% (100% for tax years beginning in 2019) of the excess minimum tax credit over the corporation's regular tax liability. The corporation can make an election to take 100% of the refundable credit in 2018. If the corporation makes this election, no credit is allowed for 2019. See section 53(e). Also, see the instructions for line 3.

Purpose of Form

Corporations use Form 8827 to figure the minimum tax credit, if any, for AMT incurred in prior tax years, the refundable AMT credit amount, and to figure any minimum tax credit carryforward.

Who Should File

Form 8827 should be filed by corporations that had a minimum tax credit carryover from 2018 to 2019.

Line 2

Enter the corporation's 2019 regular income tax liability, as defined in section 26(b), minus any credits allowed under Chapter 1, Subchapter A, Part IV, subparts B, D, E, and F of the Internal Revenue Code (for example, if filing Form 1120, subtract any credits on Schedule J, Part I, lines 5a through 5c, from the amount on Schedule J, Part I, line 2).

Line 3

The minimum tax credit limitation is increased by the AMT refundable credit amount. If the corporation did not make an election under section 53(e)(5) to take the entire refundable credit amount in 2018, 100% of the available minimum tax credits in excess of the 2019 regular tax liability is refundable for 2019. If the corporation made the election under section 53(e)(5) no refundable credit is allowed for 2019.

If applicable, complete the *Worksheet for Calculating the Refundable Minimum Tax Credit Amount*, later in the instructions. Enter the amount from line 3 of the worksheet on Form 8827, line 3.

Note: A corporation with a short tax year (less than 12 months) must prorate the refundable credit based on the number of days in their tax year. See section 53(e)(4).

ORGANIZATION'S FIRST UNRELATED TRADE OR BUSINESS ACTIVITY

ADVERTISING INCOME FROM PERIODICALS

ATTACHMENT 2

FORM 990T - PART II - LINE 27 - TOTAL OTHER DEDUCTIONS

ACCOUNTING & OTHER PROFESSIONAL FEES

4,263.

PART II - LINE 27 - OTHER DEDUCTIONS

4,263.

NET OPERATING LOSS AND CHARITABLE CONTRIBUTION CARRYOVER SCHEDULE

ATTACHMENT 3

NET OPERATING LOSS - BEFORE 1/1/2018

YEAR ENDING	AMOUNT AVAILABLE	AMOUNT UTILIZED	CONVERTED CONTRIBUTIONS	CARRYOVER TO NEXT YEAR
12/31/2012	79,799	79,799	-	-
12/31/2013	677,836	148,775	-	529,061
12/31/2014	469,359	-	-	469,359
12/31/2015	1,159,635	-	-	1,159,635
12/31/2016	37,286	-	-	37,286
12/31/2017	157,924	-	-	157,924
TOTAL	2,581,839	228,574	-	2,353,265

NET OPERATING LOSS - AFTER 12/31/2017 - ADVERTISING

YEAR ENDING	AMOUNT AVAILABLE	AMOUNT UTILIZED	CONVERTED CONTRIBUTIONS	CARRYOVER TO NEXT YEAR
12/31/2018	11,242	-	-	11,242
12/31/2019	4,263	-	-	4,263
TOTAL	15,505	-	-	15,505

NET OPERATING LOSS - AFTER 12/31/2017 - CERTIFICATION

YEAR ENDING	AMOUNT AVAILABLE	AMOUNT UTILIZED	CONVERTED CONTRIBUTIONS	CARRYOVER TO NEXT YEAR
12/31/2018	138,280	-	-	138,280
12/31/2019	-	-	7,200	7,200
TOTAL	138,280	-	7,200	145,480

NET OPERATING LOSS - AFTER 12/31/2017 - INTERCO INTEREST

YEAR ENDING	AMOUNT AVAILABLE	AMOUNT UTILIZED	CONVERTED CONTRIBUTIONS	CARRYOVER TO NEXT YEAR
12/31/2018	-	-	-	-
12/31/2019	53,749	-	-	53,749
TOTAL	53,749	-	-	53,749

NET OPERATING LOSS - AFTER 12/31/2017 - INTERCO SERVICES

YEAR ENDING	AMOUNT AVAILABLE	AMOUNT UTILIZED	CONVERTED CONTRIBUTIONS	CARRYOVER TO NEXT YEAR
12/31/2018	56,092	-	-	56,092
12/31/2019	-	-	15,657	15,657
TOTAL	56,092	-	15,657	71,749

CHARITABLE CONTRIBUTION

YEAR ENDING	AMOUNT GENERATED	AMOUNT UTILIZED	CONVERTED TO NOL CARRYOVER	CARRYOVER TO NEXT YEAR
12/31/2015	2,094,513	-	-	2,094,513
12/31/2016	3,007,121	-	37,286	2,969,835
12/31/2017	3,846,800	-	157,924	3,688,876
12/31/2018	3,352,275	200,337	-	3,151,938
12/31/2019	3,264,008	-	22,857	3,241,151
TOTAL	15,564,717	200,337	218,067	15,146,313

FORM 990T - PART II LINE 27 TOTAL OTHER DEDUCTIONS

ADVERTISING	446.
BANK FEE & CREDIT CARD CHARGES	747.
COMPUTER & SOFTWARE CHARGES	11,948.
CONSULTANTS & CONTRACTORS	43,463.
INSURANCE	20,130.
ACCOUNTING & OTHER PROFESSIONAL FEES	4,263.
MISCELLANEOUS G&A EXPENSES	4,134.
POSTAGE & EXPRESS CARRIERS	81.
TRAVEL	1,317.

DOMESTIC PRODUCTION ACTIVITIES DEDUCTION (DPAD)

PART II - LINE 27 - OTHER DEDUCTIONS

86,529.

ATTACHMENT 5

SCHEDULE M - SCHEDULE F INCOME FROM CONTROLLED ORGANIZATIONS

		EXEMPT CONTROLLED ORGANIZATION					NONEXEMPT CONTROLLED ORGANIZATION				
		5.			6.		10.			11.	
		(4) THAT			DEDUCTIONS		(9) THAT			DEDUCTIONS	
		IS INCLUDED			DIRECTLY		IS INCLUDED			DIRECTLY	
		IN THE			CONNECTED		IN THE			CONNECTED	
		CONTROLLING			WITH		CONTROLLING			WITH	
		ORGANIZATION'S			INCOME IN		ORGANIZATION'S			INCOME IN	
		GROSS INCOME			COLUMN (5)		GROSS INCOME			COLUMN (10)	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	
NAME OF CONTROLLED ORGANIZATION	EMPLOYER IDENTIFICATION NUMBER	NET UNRELATED INCOME (LOSS)	TOTAL OF SPECIFIED PAYMENTS MADE	PART OF COLUMN (4) THAT IS INCLUDED IN THE CONTROLLING ORGANIZATION'S GROSS INCOME COLUMN (5)	DEDUCTIONS DIRECTLY CONNECTED WITH INCOME IN COLUMN (5)	TAXABLE INCOME	NET UNRELATED INCOME (LOSS)	TOTAL OF SPECIFIED PAYMENTS MADE	PART OF COLUMN (9) THAT IS INCLUDED IN THE CONTROLLING ORGANIZATION'S GROSS INCOME COLUMN (10)	DEDUCTIONS DIRECTLY CONNECTED WITH INCOME IN COLUMN (10)	
IEEE, INC.	20-8766830					-2,228,587.	62,807.	2,191,472.	41,004.		
IEEE GLOBALSPEC, INC.	14-1816368					-1,735,173.		149,505.	2,797.		
									TOTALS	TOTAL OF COLUMN 5 & COLUMN 10	TOTAL OF COLUMN 6 & COLUMN 11
										<u>43,801.</u>	

FORM 990T - PART II LINE 27 TOTAL OTHER DEDUCTIONS

ACCOUNTING & OTHER PROFESSIONAL FEES 4,263.

DOMESTIC PRODUCTION ACTIVITIES DEDUCTION (DPAD)

PART II - LINE 27 - OTHER DEDUCTIONS 4,263.

FORM 990T - PART II LINE 27 TOTAL OTHER DEDUCTIONS

TRAVEL	3,326.
BANK FEE & CREDIT CARD CHARGES	58.
COMPUTER & SOFTWARE CHARGES	37,728.
CONSULTANTS & CONTRACTORS	680,035.
EXTERNAL SERVICES PURCHASED	350,000.
INTERCOMPANY SERVICE EXPENSES	164,038.
ACCOUNTING & OTHER PROFESSIONAL FEES	4,263.
OFFICE SUPPLIES	5,354.
ALLOCATED G&A EXPENSES	72,692.
POSTAGE & EXPRESS CARRIERS	519.
RENTS	28.
TELEPHONE & INTERNET	8,591.

DOMESTIC PRODUCTION ACTIVITIES DEDUCTION (DPAD)

PART II - LINE 27 - OTHER DEDUCTIONS

1,326,632.

FEDERAL FOOTNOTES

ARGENTINA
AUSTRALIA
AUSTRIA
BANGLADESH
BELARUS
BELGIUM
BOSNIA AND HERZEGOVINA
BRAZIL
BULGARIA
CANADA
CHILE
CHINA
COLOMBIA
COSTA RICA
CYPRUS
CZECH REPUBLIC
DENMARK
ECUADOR
EL SALVADOR
FINLAND
FRANCE
GERMANY
GHANA
GUATEMALA
HONDURAS
HONG KONG
HUNGARY
ICELAND
INDIA
INDONESIA
ISRAEL
ITALY
JAPAN
JORDAN
KENYA
KOREA, REPUBLIC OF (SOUTH)
KUWAIT
LEBANON
LITHUANIA
MACAU
MACEDONIA
MALAYSIA
MALTA
MEXICO
NEW ZEALAND
NICARAGUA

NIGERIA
NORWAY
PAKISTAN
PANAMA
PERU
PHILIPPINES
POLAND
PORTUGAL
ROMANIA
RUSSIA
SAUDI ARABIA
SINGAPORE
SLOVENIA
SOUTH AFRICA
SPAIN
SRI LANKA
SWEDEN
SWITZERLAND
TAIWAN
THAILAND
TRINIDAD & TOBAGO
TUNISIA
TURKEY
UGANDA
UKRAINE
UNITED ARAB EMIRATES
UNITED KINGDOM (ENGLAND, NORTHERN IRELAND, SCOTLAND AND WALES)
URUGUAY
VENEZUELA

Application for Automatic Extension of Time To File an Exempt Organization Return

OMB No. 1545-0047

▶ File a separate application for each return.
 ▶ Go to www.irs.gov/Form8868 for the latest information.

Electronic filing (e-file). You can electronically file Form 8868 to request a 6-month automatic extension of time to file any of the forms listed below with the exception of Form 8870, Information Return for Transfers Associated With Certain Personal Benefit Contracts, for which an extension request must be sent to the IRS in paper format (see instructions). For more details on the electronic filing of this form, visit www.irs.gov/e-file-providers/e-file-for-charities-and-non-profits.

Automatic 6-Month Extension of Time. Only submit original (no copies needed).

All corporations required to file an income tax return other than Form 990-T (including 1120-C filers), partnerships, REMICs, and trusts must use Form 7004 to request an extension of time to file income tax returns.

Type or print	Name of exempt organization or other filer, see instructions. INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.	Taxpayer identification number (TIN) 13-1656633
File by the due date for filing your return. See instructions.	Number, street, and room or suite no. If a P.O. box, see instructions. 445 HOES LANE	
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. PISCATAWAY, NJ 08854	

Enter the Return Code for the return that this application is for (file a separate application for each return) 07

Application Is For	Return Code	Application Is For	Return Code
Form 990 or Form 990-EZ	01	Form 990-T (corporation)	07
Form 990-BL	02	Form 1041-A	08
Form 4720 (individual)	03	Form 4720 (other than individual)	09
Form 990-PF	04	Form 5227	10
Form 990-T (sec. 401(a) or 408(a) trust)	05	Form 6069	11
Form 990-T (trust other than above)	06	Form 8870	12

IEEE CONTROLLER

• The books are in the care of ▶ 445 HOES LANE PISCATAWAY NJ 08854

Telephone No. ▶ 732 981-0060 Fax No. ▶ 732 562-6832

- If the organization does not have an office or place of business in the United States, check this box ▶
- If this is for a Group Return, enter the organization's four digit Group Exemption Number (GEN) _____ . If this is for the whole group, check this box ▶ . If it is for part of the group, check this box ▶ and attach a list with the names and TINs of all members the extension is for.

1 I request an automatic 6-month extension of time until 11/16, 2020, to file the exempt organization return for the organization named above. The extension is for the organization's return for:

- ▶ calendar year 2019 or
- ▶ tax year beginning _____, 20____, and ending _____, 20____.

2 If the tax year entered in line 1 is for less than 12 months, check reason: Initial return Final return Change in accounting period

3a If this application is for Forms 990-BL, 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	3a	\$ 0.
3b If this application is for Forms 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit.	3b	\$ 456,945.
3c Balance due. Subtract line 3b from line 3a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	3c	\$ 0.

Caution: If you are going to make an electronic funds withdrawal (direct debit) with this Form 8868, see Form 8453-EO and Form 8879-EO for payment instructions.

For Privacy Act and Paperwork Reduction Act Notice, see instructions.

Form **8868** (Rev. 1-2020)