

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

2007

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

Department of the Treasury
Internal Revenue Service (77)

For calendar year 2007 or other tax year beginning 2007, and
ending 20

▶ See separate instructions.

- A** Check box if address changed
- B** Exempt under section
- 501(c)(3) 408(e) 220(e)
- 408A 530(a)
- 529(a)

Name of organization (Check box if name changed and see instructions.)
Institute of Electrical and Electronics Engineers, Inc.

Number, street, and room or suite no. If a P.O. box, see page 9 of instructions.
445 Hoes Lane

City or town, state, and ZIP code
Piscataway NJ 08854-4141

D Employer identification number
(Employees' trust, see instructions for Block D on page 9.)
13-1656633

E Unrelated business activity codes
(See instructions for Block E on page 9.)
541800 541200

C Book value of all assets at end of year
401,220,868

F Group exemption number (See instructions for Block F on page 9.) ▶ 2038

G Check organization type ▶ 501(c) corporation 501(c) trust 401(a) trust Other trust

H Describe the organization's primary unrelated business activity. ▶ Advertising income from periodicals.

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 ▶ IEBE Controller Telephone number ▶ (732)981-0060

Part I Unrelated Trade or Business Income		(A) Income	(B) Expenses	(C) Net
1a	Gross receipts or sales 62,352			
b	Less returns and allowances			
c	Balance ▶	1c 62,352		
2	Cost of goods sold (Schedule A, line 7)	2		
3	Gross profit. Subtract line 2 from line 1c	3 62,352		62,352
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 partnerships and S corporations (attach statement)	5		
6	Rent income (Schedule C)	6		
7	Unrelated debt-financed income (Schedule E)	7		
8	Interest, annuities, royalties, and rents from controlled organizations (Schedule F)	8 1,627,747	1,627,747	0
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 10,656,812	6,305,419	4,351,393
12	Other income (See page 11 of the instructions; attach schedule.)	12		
13	Total. Combine lines 3 through 12	13 12,346,911	7,933,166	4,413,745

Part II Deductions Not Taken Elsewhere (See page 12 of the instructions for limitations on deductions.)
(Except for contributions, 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)	18		
19	Taxes and licenses	19		
20	Charitable contributions (See page 14 of the instructions for limitation rules.)	20		
21	Depreciation (attach Form 4562)	21		
22	Less depreciation claimed on Schedule A and elsewhere on return	22a		22b
23	Depletion	23		
24	Contributions to deferred compensation plans	24		
25	Employee benefit programs	25		
26	Excess exempt expenses (Schedule I)	26		
27	Excess readership costs (Schedule J)	27		4,351,393
28	Other deductions (attach schedule)	28		388,309
29	Total deductions. Add lines 14 through 28	29		4,739,702
30	Unrelated business taxable income before net operating loss deduction. Subtract line 29 from line 13	30		(325,957)
31	Net operating loss deduction (limited to the amount on line 30)	31		
32	Unrelated business taxable income before specific deduction. Subtract line 31 from line 30	32		(325,957)
33	Specific deduction (Generally \$1,000, but see line 33 instructions for exceptions.)	33		
34	Unrelated business taxable income. Subtract line 33 from line 32. If line 33 is greater than line 32, enter the smaller of zero or line 32	34		(325,957)

Part III Tax Computation

35 Organizations Taxable as Corporations. See instructions for tax computation on page 15. Controlled group members (sections 1561 and 1563) check here See instructions and:
a Enter your share of the \$50,000, \$25,000, and \$9,925,000 taxable income brackets (in that order):
(1) \$ (2) \$ (3) \$
b Enter organization's share of: (1) Additional 5% tax (not more than \$11,750) \$ (2) Additional 3% tax (not more than \$100,000) \$
c Income tax on the amount on line 34 35c 0
36 Trusts Taxable at Trust Rates. See instructions for tax computation on page 16. Income tax on the amount on line 34 from: Tax rate schedule or Schedule D (Form 1041) 36
37 Proxy tax. See page 16 of the instructions 37
38 Alternative minimum tax 38
39 Total. Add lines 37 and 38 to line 35c or 36, whichever applies 39 0

Part IV Tax and Payments

40a Foreign tax credit (corporations attach Form 1118; trusts attach Form 1116) 40a
b Other credits (see page 17 of the instructions) 40b
c General business credit. Check here and indicate which forms are attached: Form 3800 Form(s) (specify) 40c
d Credit for prior year minimum tax (attach Form 8801 or 8827) 40d
e Total credits. Add lines 40a through 40d 40e 0
41 Subtract line 40e from line 39 41 0
42 Other taxes. Check if from: Form 4255 Form 8611 Form 8697 Form 8866 Other (attach schedule) 42
43 Total tax. Add lines 41 and 42 43 0
44a Payments: A 2006 overpayment credited to 2007 44a
b 2007 estimated tax payments 44b
c Tax deposited with Form 8868 44c
d Foreign organizations: Tax paid or withheld at source (see instructions) 44d
e Backup withholding (see instructions) 44e 16
f Other credits and payments: Form 2439 Form 4136 Other Total 44f 0
45 Total payments. Add lines 44a through 44f 45 16
46 Estimated tax penalty (see page 4 of the instructions). Check if Form 2220 is attached 46
47 Tax due. If line 45 is less than the total of lines 43 and 46, enter amount owed 47
48 Overpayment. If line 45 is larger than the total of lines 43 and 46, enter amount overpaid 48 16
49 Enter the amount of line 48 you want: Credited to 2008 estimated tax Refunded 49 16

Part V Statements Regarding Certain Activities and Other Information (see instructions on page 18)

1 At any time during the 2007 calendar year, did the organization have an interest in or a signature or other authority over a financial account (bank, securities, or other) in a foreign country? If YES, the organization may have to file Form TD F 90-22.1. If YES, enter the name of the foreign country here See Attachment. Yes No X
2 During the tax year, did the organization receive a distribution from, or was it the grantor of, or transferor to, a foreign trust? If YES, see page 5 of the instructions for other forms the organization may have to file. Yes No X
3 Enter the amount of tax-exempt interest received or accrued during the tax year \$

Schedule A—Cost of Goods Sold. Enter method of inventory valuation

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

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 Date 11/5/08 Title Asst. Treasurer
May the IRS discuss this return with the preparer shown below (see instructions)? Yes No
Preparer's signature Date Check if self-employed Preparer's SSN or PTIN
Firm's name (or yours if self-employed), address, and ZIP code EIN Phone no.

Handwritten signature

Schedule C—Rent Income (From Real Property and Personal Property Leased With Real Property)
(see instructions on page 20)

1 Description of property		2 Rent received or accrued		3 Deductions directly connected with the income in columns 2(a) and 2(b) (attach schedule)
(1)	(2)	(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		

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

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

Schedule E—Unrelated Debt-Financed Income (see instructions on page 20)

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		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 × column 6)	8 Allocable deductions (column 6 × total of columns 3(a) and 3(b))
		(a) Straight line depreciation (attach schedule)	(b) Other deductions (attach schedule)					
(1)						%		
(2)						%		
(3)						%		
(4)						%		
Totals ▶							Enter here and on page 1, Part I, line 7, column (A).	Enter here and on page 1, Part I, line 7, column (B).

Total dividends-received deductions included in column 8 ▶

Schedule F—Interest, Annuities, Royalties, and Rents From Controlled Organizations(see instructions on page 21)

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) IEEE ISTO (*)	22-3639558		68,728	68,728	68,728
(2) IEEE ISTO (*)	22-3639558		1,559,019	1,559,019	1,559,019
(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)				
Totals ▶			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).
			1,627,747	1,627,747

(*) IEEE INDUSTRY STANDARDS & TECHNOLOGY ORGANIZATION.
TIN 13-1656633

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

(see instructions on page 22)

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)				
Totals	Enter here and on page 1, Part I, line 9, column (A).			Enter here and on page 1, Part I, line 9, column (B).

Schedule I—Exploited Exempt Activity Income, Other Than Advertising Income

(see instructions on page 22)

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)						
Totals	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 26.

Schedule J—Advertising Income (see instructions on page 22)

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	10,656,812	6,305,419		18,830,488	27,076,983	
(2)						
(3)						
(4)						
Totals (carry to Part II, line (5))	10,656,812	6,305,419	4,351,393	18,830,488	27,076,983	4,351,393

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)						
(2)						
(3)						
(4)						
(5) Totals from Part I	10,656,812	6,305,419				4,351,393
Totals, Part II (lines 1-5)	Enter here and on page 1, Part I, line 11, col. (A). 10,656,812	Enter here and on page 1, Part I, line 11, col. (B). 6,305,419				Enter here and on page 1, Part II, line 27. 4,351,393

Schedule K—Compensation of Officers, Directors, and Trustees (see instructions on page 23)

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

Institute of Electrical and Electronics Engineers, Inc.
EIN: 13-1656633
Form 990T - 2007

Part II, Line 28, Other Deductions

	Total	Less:	Net
Meals-Functions	503	50%	251
Salaries	74,995		74,995
Employee Taxes & Insurance	20,470		20,470
Temporary Agency Personnel	1,230		1,230
Travel	55,480		55,480
Executive office expense	60,646		60,646
Bank Service & Credit Card Charges	7,320		7,320
Insurance	26,909		26,909
Consultants/Contractors	129,167		129,167
Postage/Shipping	2,791		2,791
Other Miscellaneous	9,049		9,049
Total	388,561		\$388,309

Institute of Electrical and Electronics Engineers, Inc.
EIN: 13-1656633
Form 990T - 2007

Part II, Line 31, Election to waive 2-year Carryback period.

In accordance with Section 172(b)(3) of the Internal Revenue Code, Institute of Electrical and Electronics Engineers, Inc. hereby waives the 2 year carryback period and elects to carry-forward for 20 years the 2007 net operating loss.

The 2007 net operating loss of \$325, 957. is shown on the 2007 Form 990T, Page 1, Part II, Line 30

Institute of Electrical and Electronics Engineers, Inc.
EIN: 13-1656633
Form 990T - 2007

Part V, Line 1 - Financial Accounts in Foreign Countries

FOREIGN ACCOUNTS LIST

Argentina
Australia
Austria
Bangladesh
Belarus
Belgium
Bolivia
Bosnia-Herzegovina
Brazil
Bulgaria
Canada
Chile
China
Colombia
Costa Rica
Cyprus
Czech Republic
Denmark
Ecuador
Egypt
EL Salvador
Estonia
Finland
France
Germany
Greece
Guatemala
Honduras
Hungary
Iceland
India
Indonesia
Ireland

Institute of Electrical and Electronics Engineers, Inc.
EIN: 13-1656633
Form 990T - 2007

Part V, Line 1 - Financial Accounts in Foreign Countries

FOREIGN ACCOUNTS LIST

Israel
Italy
Japan
Jordan
Kenya
Korea, Republic of (South)
Kuwait
Lebanon
Lithuania
Macedonia
Malaysia
Malta
Mexico
Morocco
New Zealand
Nicaragua
Norway
Pakistan
Panama
Peru
Philippines
Portugal
Puerto Rico
Romania
Russia
Saudi Arabia
Singapore
Slovenia
South Africa
Spain
Sri Lanka
Sweden
Switzerland
Taiwan

Institute of Electrical and Electronics Engineers, Inc.
EIN: 13-1656633
Form 990T - 2007

Part V, Line 1 - Financial Accounts in Foreign Countries

FOREIGN ACCOUNTS LIST

Thailand

Trinidad and Tobago

Turkey

Ukraine

United Arab Emirates

United Kingdom (England, N. Ireland, Scotland, and Wales)

Venezuela

Application for Extension of Time To File an Exempt Organization Return

OMB No. 1545-1709

▶ **File a separate application for each return.**

- If you are filing for an **Automatic 3-Month Extension**, complete only **Part I** and check this box
 - If you are filing for an **Additional (Not Automatic) 3-Month Extension**, complete only **Part II** (on page 2 of this form).
- Do not complete Part II unless** you have already been granted an automatic 3-month extension on a previously filed Form 8868.

Part I Automatic 3-Month Extension of Time. Only submit original (no copies needed).

A corporation required to file Form 990-T and requesting an automatic 6-month extension—check this box and complete Part I only

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

Electronic Filing (e-file). Generally, you can electronically file Form 8868 if you want a 3-month automatic extension of time to file one of the returns noted below (6 months for a corporation required to file Form 990-T). However, you cannot file Form 8868 electronically if (1) you want the additional (not automatic) 3-month extension or (2) you file Forms 990-BL, 6069, or 8870, group returns, or a composite or consolidated Form 990-T. Instead, you must submit the fully completed and signed page 2 (Part II) of Form 8868. For more details on the electronic filing of this form, visit www.irs.gov/efile and click on *e-file for Charities & Nonprofits*.

Type or print File by the due date for filing your return. See instructions.	Name of Exempt Organization Institute of Electrical and Electronics Engineers, Inc. (IEEE)	Employer identification number 13 1656633	
	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		

Check type of return to be filed (file a separate application for each return):

- | | | |
|--------------------------------------|---|------------------------------------|
| <input type="checkbox"/> Form 990 | <input checked="" type="checkbox"/> Form 990-T (corporation) | <input type="checkbox"/> Form 4720 |
| <input type="checkbox"/> Form 990-BL | <input type="checkbox"/> Form 990-T (sec. 401(a) or 408(a) trust) | <input type="checkbox"/> Form 5227 |
| <input type="checkbox"/> Form 990-EZ | <input type="checkbox"/> Form 990-T (trust other than above) | <input type="checkbox"/> Form 6069 |
| <input type="checkbox"/> Form 990-PF | <input type="checkbox"/> Form 1041-A | <input type="checkbox"/> Form 8870 |

• The books are in the care of ▶ Stella Oduyela, Accounting Director

Telephone No. ▶ (732) 562-5375 FAX No. ▶ (732) 562-5455

- 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 EINs of all members the extension will cover.

1 I request an automatic 3-month (6 months for a corporation required to file Form 990-T) extension of time until November 17, 2008, to file the exempt organization return for the organization named above. The extension is for the organization's return for:

▶ calendar year 2007 or

▶ tax year beginning _____, 20____, and ending _____, 20_____.

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

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

Caution. If you are going to make an electronic fund withdrawal with this Form 8868, see Form 8453-EO and Form 8879-EO for payment instructions.