IT-RD 2009 (1/10) Department of Revenue Taxpayer Services Division



## **Research Tax Credit**

Section 48-7-40.12

## This form is to be used for taxable years beginning on or after January 1, 2009.

A tax credit is allowed for a business enterprise which has qualified research expenses in Georgia in a taxable year exceeding a base amount, provided that the business enterprise for the same taxable year claims and is allowed a research credit under Section 41 of the IRS Code of 1986, as amended. A copy of Federal Form 6765 must be attached.

Tax ID No.

Section	1.	Taxpayer	Information
Name			

Address  City/State/Zip Code  Contact Person				Type of Entity (C Corp, etc.)			SIC Code		
					Tax Year Ending Telephone Number				
Section 2. Ratio	Calculation			,					
(A) Previous 3 Years	(B) Georg	(B) Georgia Research Expense		(C) Georgia Gross Recei		eceipts	Equals Rat [Col.B/Col	s Ratio (D) 3/Col.C]	
				(E) To	tal from Colum	nn (D) =			
Section 3. Calcul	lation of Av								
Total from (E) Divided by 3		Divided by 3				Equals Average Research Ratio (F)		rch Ratio (F)	
		3		=					
Section 4. Calcul	lation of Ta	x Base*							
Current Year Georgia Gross Receipts		Multiplied by (F) or .300, whichever is less		s = Base Amount (G)					
\$					\$				
Section 5. Calcul	lation of Tax	x Credit							
Current Year Research	Minus Base Amount (G) Equals (H)			als (H)	Mul	tiply (H)	by .10	Equals Tax Credit (I)	

Section 6. Application of Credit and Carry-Forward

Section 6. Application of electric and early 1 of ward	
(1) Current Tax Liability Without any Credits	\$
(2) Value of all other Credits Claimed	\$
(3) Subtract line (2) from line (1), this is the remaining tax liability	\$
(4) Multiply line (3) by 50%, Maximum credit allowed	\$
(5) Enter Research Tax Credit from line (I) in Sec. 5	\$
(5a) Enter amount of tax credit carried over from prior year	\$
(6) Total available Research Tax Credit, line 5 & 5a	\$
(7) Credit to be claimed on return, lesser of line (4) or lines (6)	\$
(8) If lines (6) exceeds line (7), Unused Credit or Carry-Forward	\$

X.10

Line 8 is the Available Carry-Forward. This amount may be carried forward for 10 years but may not exceed 50% of the business enterprise's remaining Georgia tax liability after all other credits have been applied. See example on back.

<sup>\*</sup> If a business enterprise had no Georgia gross receipts during any one or more of the three preceding tax years in Column (C) Section 2, the base amount in (G) Section 4 should be calculated by multiplying the current year Georgia gross receipts by .300.

## Example

Section 48-7-40.12

This example is based on the following assumptions:

1. The current year's (2009) Georgia Gross Receipts = \$800,000 2. 2009 Research expenses in Georgia =\$325,000 3. The total of all other credits was =\$30,000 4. The credit carry-over from prior year is =\$10,000

## Section 2. Ratio Calculation

(A) Previous 3 Years	(B) Georgia Research Expense	(C) Georgia Gross Receipts	Equals Ratio (D) (Col. B - Col.C)
			(662 666)
2008	300,000	750,000	0.4000
2007	200,000	600,000	0.3333
2006	150,000	500,000	0.3000
		(E) Total from Column (D)	
			1.0333

	_		
Section	3.	Calculation	of Average

Section 3. Calculation of Avera	age						
Total from (E)		Divided by 3			Equals Average Research Ratio (F)		
1.0333		3			0.3444		
Section 4. Calculation of Base	Amount						
Current Year Georgia Gross Receipts Multiplied by (F) or .300, w				0, whichever is less	Base Amount (G)		
\$800,000	0.300			\$240,000			
Section 5. Calculation of Tax C	redit						
Current Year Research Expense	Minus Base Am	ount (G)	Equals (H)		Multiply (H) by .10	Equals T	ax Credit (I)
\$ 325,000	\$ 240,000		\$	85,000	0.10	\$	8,500
Section 6. Application of Credi	it and Carry-Forwar	rd					
(1) Current Tax Liability with		\$	48,000				
(2) Value of All other Credits		\$	30,000				
(3) Subtract line (2) from lin		\$	18,000				
(4) Multiply line (3) by 50%,		\$	9,000				
(5) Enter Research Tax Cre		\$	8,500				
(5a) Enter amounts of tax cr		\$	10,000				
(6) Total available Resear		\$	18,500				
(7) Credit to be claimed or		\$	9,000				
(8) If line (6) exceeds line (7		\$	9,500				

In the instance of an S Corporation or other pass-through entity, the credit on line 7 above would first be applied to any income tax at the entity level and then apportioned to shareholders or partners. For the purposes of the calculation, such a business enterprise's "Georgia gross receipts" shall be the numerator of the gross receipts factor provided in subsection (d) of code section 48-7-31. The term "business enterprise" is defined in O.C.G.A. § 48-7-40.12.