(Rev. 12/98)

Form CT-1120 RDC RESEARCH AND DEVELOPMENT CREDIT

FOR INCOME YEAR			ELIGIBILITY CERTIFICATE NUMBER (If applicable)				
Beginning	1998, and Ending	19					
			CT TAX REGISTRATION NUMBER				
Corporation Name							

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Purpose of Form

Complete Form CT-1120 RDC, Research and Development Credit, to claim the credit against the Connecticut corporation business tax for research and development expenses paid or incurred during the income year where the research and development was conducted in Connecticut pursuant to Conn. Gen. Stat. §12-217n. An eligibility certificate from the Department of Economic and Community Development (DECD) must be obtained prior to claiming the credit by a company that pays or incurs research and development expenses in excess of two hundred million dollars for the income year. For further information see **IP 95(2.1)**, A Guide to Connecticut Corporation Business Tax Credits, or contact DECD, 505 Hudson Street, Hartford CT (860-270-8143). Form CT-1120 RDC and a copy of the eligibility certificate, if applicable, must be attached to the Connecticut Corporation Business Tax Return for each income year for which the credit is claimed. This form must be accompanied by a detailed schedule that identifies the research and experimental expenditures as to the type, amount and location in Connecticut where conducted. Only amounts spent directly on such research and development expenditures will be allowed. Overhead and other expenses, including general and administrative expenses which relate to a corporation's activities as a whole and not specifically to the research and development effort, will not qualify.

Definition

Connecticut research and development expenditures are those amounts deductible under Internal Revenue Code (IRC) §174, as in effect on May 28, 1993, (determined without regard to §280C(c) thereof), and basic research payments as defined under IRC §41, to the extent not deducted under IRC §174. The expenditures must be paid or incurred by the taxpayer for research and development and basic research conducted in Connecticut. Qualifying expenditures may include, but are not limited to:

• Expenditures incurred in connection with the taxpayer's trade or business which represent research and development costs in the experimental or laboratory sense:

- All costs incident to the development of an experimental or pilot model, a plant process, a product, a formula, an invention, or similar property, and the . improvement of already existing property of the type mentioned;
- Costs of obtaining a patent, such as attorneys' fees expended in making and perfecting a patent application.

Research and Development Credit Computation

Complete Part I, Tentative Research and Development Credit Computation, to arrive at the tentative credit that is allowed for the income year based upon the research and development expenditures paid or incurred in Connecticut during the income year. The tentative credit in Part I must be calculated in accordance with the eligibility certificate issued by the Department of Economic and Community Development before completing Part II, Research and Development Credit Computation. The tentative credit may be reduced for any workforce reductions in Connecticut (see chart below).

This form must be attached to Form CT-1120 or Form CT-1120S.

PART I - TENTATIVE RESEARCH AND DEVELOPMENT CREDIT COMPUTATION					
1.	Amount of Connecticut research and development expenditures for 1998 income year (Attach detailed schedule)	1			
2.	Amount of excess Connecticut research and experimental expenditures for 1998 income year pursuant to Conn. Gen. Stat. §12-217j (1998 Form CT-1120RC, Line 3)	2			
3.	Amount of excess grant expenditures to institutions of higher education in Connecticut for research and development pursuant to Conn. Gen. Stat. §12-217I (1998 Form CT-1120GC, Line 7)	3			
4.	Total excess expenditures (Add Line 2 and Line 3)	4			
5.	Net research and development expenditures for 1998 (Subtract Line 4 from Line 1)	5			
6.	Tentative credit for 1998 (Multiply amount on Line 5 by percentage amount from the Tentative Credit Rate Schedule below)	6			
7.	Reduction of tentative credit for 1998 (from Connecticut Wage Base Reduction Schedule, Column C below)	7			
8.	ALLOWABLE TENTATIVE CREDIT FOR 1998 (Subtract Line 7 from Line 6)	8			

CONNECTICUT WAGE BASE REDUCTION SCHEDULE ****

TENTATIVE CREDIT RATE S	(applicable if net research and development expenses exceed \$200,000,000)				
If Net Research and Development	The tentative credit		Column A	Column B	Column C
Expenditures (Line 5) are:	allowed is:	Workforce Reduction	Reduction	Tentative Credit	Tentative Credit
	1% of Net Research and	Percentage	Percentage	(Part I, Line 6)	Reduction (Col. A x Col. B)
\$50 million or less	Development Expenditures				- 0 -
more than \$50 million but	\$500.000 + 2% of	not more than 2%	0%		•
not more than \$100 million	amount over \$50 million	more than 2% but not more than 3%	10%		
more than \$100 million but not more than \$200 million	\$1.5 million + 4% of amount over \$100 million	more than 3% but			
more than \$200 million	\$5.5 million + 6% of amount over \$200 million	not more than 4% more than 4% but not more than 5%	20%		
		more than 5% but not more than 6%	70%		
		more than 6%	100%		

PART II - RESEARCH AND DEVELOPMENT CREDIT COMPUTATION						
1.	Allowable tentative credit for 1998 (from Part I, Line 8)					
2.	Multiply Line 1 by 331/3% (.3333)		2			
3.	. Enter the 1998 Connecticut corporation business tax liability (or combined corporation business tax liability) due after the application of the total amount of Connecticut corporation business tax credits (except the Research and Development Credit).					
4.	. Multiply Line 3 by 50% (.5)					
5a.	Multiply Line 1 by two (2) 5	fultiply Line 1 by two (2) 5a				
5b.	Enter 90% (.9) of Line 3 5	5b				
5.	5. Enter the lesser of Line 5a or Line 5b					
6.	Enter the greater of Line 4 or Line 5					
7.	1998 RESEARCH AND DEVELOPMENT CREDIT Enter the lesser of Line 2 or Line 6 on Form CT-1120K or Form CT-1120SK, Part I-D, Line 19					

PART III - ALLOWABLE RESEARCH AND DEVELOPMENT CREDIT						
1.	1995 Research and Development Credit Carryforward from 1997 Form CT-1120 RDC, Part IV, Line 18	1				
2.	1996 Research and Development Credit Carryforward from 1997 Form CT-1120 RDC, Part IV, Line 21	2				
3.	1997 Research and Development Credit Carryforward from 1997 Form CT-1120 RDC, Part IV, Line 24	3				
4.	Total allowable carryforward. Add Lines 1, 2, and 3. Enter here and on 1998 Form CT-1120K or Form CT-1120SK Part II, Line 9, Column A.	4				
5.	1998 Research and Development Credit from 1998 Form CT-1120 RDC, Part II, Line 7	5				
6.	1998 Allowable Research and Development Credit. Add Line 4 and Line 5.	6				

P/	PART IV - COMPUTATION OF RESEARCH AND DEVELOPMENT CREDIT CARRYFORWARD							
		A Total Credit Earned	B Credit Applied 1995 to 1997	Carryforward to 1998 (Subtract Column B from Column A)	D Credit Applied to 1998	E Carryforward to 1999 (Subtract Column D from Column C)		
1.	1995 Research and Development Credit from 1995 Form CT-1120 RDC							
2.	1996 Research and Development Credit from 1996 Form CT-1120 RDC							
3.	1997 Research and Development Credit from 1997 Form CT-1120 RDC							
4.	1998 Research and Development Credit from 1998 Form CT-1120 RDC		- 0 -					
5.	5. Total Research and Development Credit Carryforward to 1999 (Add lines 1 through 4, Column E)							