	Double Dipping						
				Proposed Tested Party Data			
		Contract Manufacturing	Contract R&D	for Contract Manufacturing			
	Sales	90	10	90			
-	COGS	<u>75</u>	<u>8</u>	<u>75</u>			
=	Gross Profit	15	2	15			
-	SG&A (operating expenses)	<u>10</u>	<u>1</u>	<u>9</u>			
=	Operating Profit	5	1	6			
	Operating Margin	<u>5.6%</u>	10.0%	<u>6.7%</u>			

Illustration of Royalty Cap of 25% of Profits



Example of Residual Profit Split

(Based on Example in 1.482-6)

Line	Formula		U	JSP	Fo	orSub
			((A)		(B)
(1)		Sales			\$	500
(2)		Pre-Royalty Expenses			\$	300
(3)	(1)-(2)	Pre-Royalty Profit			\$	200
		Step I: Routine Return				
(4)		Operating Assets			\$	200
(5)		Benchmark Return on Assets			1	.0%
(6)	(4)*(5)	Routine Return				20
		Step II: Allocation of Residual Profit				
(7)	(3)-(6)	Residual Profit			\$	180
(8)		Value of Capitalized R&D/Marketing Intangible Development Costs	\$	100	\$	200
(9)		Share of Capitalized R&D/Marketing Intangible Development Costs	3	3%	6 679	
(10)	(7)*(9)(A)	Royalty to be received (paid)	\$	60	\$	(60)

Resale Price Method Vs. Cost Plus Method

	Manufacturing	Distribution
Sales		100
- <u>COGS</u>	<u>90</u>	
= Gross Profit	10	10
- SG&A (operating expenses)		
= Operating Profit		
- Interest		

- Income Tax

= Net Income

Residual Profit Split Example of Calculation of R&D Stocks

Assumptions	
Cost of Capital	10.0%
Useful Life (years)	3
Gestation Period (years)	1
Assumes Half Year Convention	

Year			1996	1997	1998	1999	2000
R&D			10.000	15.000	20.000	25.000	30.000
Pre-Service R&D (1))		11.000	16.500	22.000	27.500	33.000
R&D Put In Service	(2)			11.000	16.500	22.000	27.500
In-Service R&D Am	ortization		1996	1997	1998	1999	2000
199	6	11.000		1.833	3.667	3.667	1.833
199	7	16.500			2.750	5.500	5.500
199	8	22.000				3.667	7.333
199	9	27.500					4.583
200	0	33.000					
Total Amortization				1.833	6.417	12.833	19.250
In-Service R&D Stock - BOY				0.000	9.167	19.250	28.417
+R&D Put in Service				11.000	16.500	22.000	27.500
-R&D Amortized			1.833	<u>6.417</u>	12.833	19.250	
=In-Service R&D St	ock - EOY			9.167	19.250	28.417	36.667
Total R&D Costs (P	re-Service & In-Ser	vice)					
In-Service				9.167	19.250	28.417	36.667
Pre-Service				16.500	22.000	27.500	<u>33.000</u>
Total		25.667	41.250	55.917	69.667		

Notes

(1) Equal to R&D multiplied by (1+Cost of Capital

(2) Due to one year gestation period R&D Put In Service is equal to previous year's Pre-Service R&