SONUS NETWORKS, INC.

Reconciliation of Non-GAAP and GAAP Financial Information

(In thousands, except per share data)

				Three 1	months ende	d	
			arch 31,	Dec	ember 31,	M	arch 31,
	Notes		2010		2009		2009
Revenue							
Product		\$	36,278	\$	47,009	\$	19,403
Service		Ψ	26,130	φ	21,703	ψ	21,609
Total revenue		\$	62,408	\$	68,712	\$	41,012
Gross profit							
Product		\$	23,977	\$	35,157	\$	13,269
Service ""		•	14,201	•	10,222	\$	9,946
Total gross profit		\$	38,178	\$	45,379	3	23,215
GAAP Gross margin - product			66.1%		74.8%		68.4%
Stock-based compensation expense	A		0.2%		0.1%		0.6%
Amortization of intangible assets	В		0.1%		0.1%		0.5%
Non-GAAP Gross margin - product			66.4%		75.0%		69.5%
GAAP Gross margin - service			54.3%		47.1%		46.0%
Stock-based compensation expense	A		1.7%		2.1%		2.2%
Non-GAAP Gross margin - service			56.0%	_	49.2%		48.2%
CLAP TO A L			20.150		45.050		22.21.5
GAAP Total gross profit		\$	38,178	\$	45,379	\$	23,215
Stock-based compensation expense Amortization of intangible assets	A B		490 38		512 40		581 96
Non-GAAP Total gross profit	ь	\$	38,706	\$	45,931	\$	23,892
Total grow prom		-	50,700	-	10,751		25,072
GAAP Total gross margin			61.2%		66.0%		56.6%
Stock-based compensation expense % of revenue	A		0.8%		0.7%		1.5%
Amortization of intangible assets % of revenue	В		0.0%		0.1%		0.2%
Non-GAAP Total gross margin			62.0%		66.8%		58.3%
GAAP Research and development expense		\$	14,940	\$	13,869	\$	16,353
Stock-based compensation expense	A		(606)		(706)		(767)
Amortization of intangible assets	В	_	(100)		- 12.162		15.506
Non-GAAP Research and development expense		\$	14,234	\$	13,163	\$	15,586
GAAP Sales and marketing expense		\$	13,594	\$	12,911	\$	12,147
Stock-based compensation expense	A	Ψ	(729)	Ψ	(812)	Ψ	(1,044)
Non-GAAP Sales and marketing expense		\$	12,865	\$	12,099	\$	11,103
GAAP General and administrative expense		\$	10,144	\$	10,958	\$	10,495
Stock-based compensation expense	A		(661)		(891)		(648)
Non-GAAP General and administrative expense		\$	9,483	\$	10,067	\$	9,847
GLIPP 4 4 4 1		¢.		•			1.004
GAAP Restructuring Restructuring	С	\$	-	\$	-	\$	1,984 (1,984)
Non-GAAP Restructuring	C	\$		\$		\$	(1,704)
GAAP Operating expenses		\$	38,678	\$	37,738	\$	40,979
Stock-based compensation expense	A		(1,996)		(2,409)		(2,459)
Amortization of intangible assets	В		(100)		-		-
Restructuring	C		-		-		(1,984)
Non-GAAP Operating expenses		\$	36,582	\$	35,329	\$	36,536
GAAP Income (loss) from operations		\$	(500)	\$	7,641	\$	(17,764)
Stock-based compensation expense Amortization of intangible assets	A B		2,486		2,921		3,040
Restructuring	C		138		40		96 1.984
Non-GAAP Income (loss) from operations	C	\$	2,124	\$	10,602	\$	(12,644)
		-	_,		,		(12,011)
GAAP Net income (loss)		\$	(134)	\$	10,309	\$	(16,227)
Stock-based compensation expense	A		2,486		2,921		3,040
Amortization of intangible assets	В		138		40		96
Restructuring	C		-				1,984
Non-GAAP Net income		\$	2,490	\$	13,270	\$	(11,107)
N							
Net income (loss) per share - diluted		e		¢	0.04	e	(0.00
GAAP Non GAAR		\$ \$	0.01	\$ \$	0.04	\$ \$	(0.06)
Non-GAAP		э	0.01	э	0.05	Э	(0.04)
Shares used in computing diluted net income (loss) per share							
GAAP Shares used to compute diluted net income or net loss per share			274,701		275,152		273,095
Non-GAAP Shares used to compute diluted net income or net loss per share			275,749		275,152		273,095
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SONUS NETWORKS, INC.

Reconciliation of Non-GAAP and GAAP Financial Information Gross Profit to R&D Spend Ratio - Trailing 12 Months (In thousands, except Ratio)

			Three months ended								
		_	31-Mar-09 (Q1 2009)		30-Jun-09 (Q2 2009)		30-Sep-09	31-Dec-09	31-Mar-10 (Q1 2010)		
	Notes	_					Q3 2009)	(Q4 2009)			
GAAP Gross profit			\$ 23,215	\$	40,292	Φ	35,250	\$ 45,379	•	38,178	
Stock-based compensation expense	A	,	581		502	φ	550	512	ψ	490	
Amortization of intangible assets	A B		96		48		40	40		38	
Non-GAAP Gross profit	D	-	\$ 23,892		40,842	•	35,840		\$	38,706	
Non-OAAL Gross pront		=	23,072	, ψ	70,072	Ψ	33,040	Ψ Ψ3,731	Ψ	30,700	
GAAP Research and development expense			\$ 16,353	\$	15,501	\$	14,141	\$ 13,869	\$	14,940	
Stock-based compensation expense	\mathbf{A}		(767	((1,102)		(774)	(706))	(606)	
Amortization of intangible assets	В		` -		-		-			(100)	
Non-GAAP Research and development expense			\$ 15,586	\$	14,399	\$	13,367	\$ 13,163	\$	14,234	
Non-GAAP Gross Profit to R&D Spend Ratio - Trailing 12 Months Twelve Months (Four Quarters) Ended March 31, 2010	D										

161,319 (a)

55,163 (b)

2.9

146,505 (c)

56,515 (d)

2.6

Non-GAAP Gross profit

Non-GAAP Gross profit

Non-GAAP Research and development expense

Non-GAAP Research and development expense

Non-GAAP Gross Profit to R&D Spend Ratio (c)/(d)

Non-GAAP Gross Profit to R&D Spend Ratio (a)/(b)

Twelve Months (Four Quarters) Ended December 31, 2009