#### **Non-GAAP Financial Measures**

We provide non-GAAP gross margin, non-GAAP net income (loss), and non-GAAP earnings per share to eliminate the impact of items that we do not consider indicative of our overall operating performance. To arrive at our non-GAAP gross margin, we exclude stock-based compensation expense, expenses associated with discontinued products, and non-recurring expenses, if any, from our GAAP gross margin. To arrive at our non-GAAP net income (loss), we exclude all amortization of intangible assets, stock-based compensation expense, non-recurring expenses, unrealized foreign exchange gain (loss), losses from the disposal of idle assets, if any, non-GAAP tax expenses (benefits), and expenses associated with discontinued products, if any, from our GAAP net income (loss). Included in our non-recurring expenses in Q1 2020 and Q1 2019 are certain one-time legal (if any) and consulting fees (if any) and employee severance expenses (if any). In computing our non-GAAP income tax expense (benefit), we have applied an estimate of our annual effective income tax rate and applied it to our net income before income taxes.

Our non-GAAP earnings per share is calculated by dividing our non-GAAP net income by the fully diluted share count (for periods in which non-GAAP net income is positive) or basic share count (for periods in which our non-GAAP net income is negative). We believe that our non-GAAP measures are useful to investors in evaluating our operating performance for the following reasons:

- We believe that elimination of items such as amortization of intangible assets, stock-based compensation expense, non-recurring revenue and expenses, losses from the disposal of idle assets, unrealized foreign exchange gain or loss, unamortized debt issuance costs associated with the extinguishment of debt, and depreciation on certain equipment undergoing reconfiguration is appropriate because treatment of these items may vary for reasons unrelated to our overall operating performance;
- We believe that elimination of expenses associated with discontinued products, including depreciation and inventory obsolescence is appropriate because these expenses are not indicative of our ongoing operations;
- We believe that non-GAAP measures provide better comparability with our past financial performance, period-to-period results and with our peer companies, many of which also use similar non-GAAP financial measures; and
- We anticipate that investors and securities analysts will utilize non-GAAP measures as a supplement to GAAP measures to evaluate our overall operating performance.

A reconciliation of our GAAP net income (loss) and GAAP earnings (loss) per share for Q1 2020 to our non-GAAP net income (loss) and earnings (loss) per share is provided below, together with corresponding reconciliations for the quarter period ended March 31, 2019.

Non-GAAP measures should not be considered as an alternative to net income (loss), earnings (loss) per share, or any other measure of financial performance calculated and presented in accordance with GAAP. Our non-GAAP measures may not be comparable to similarly titled measures of other organizations because other organizations may not calculate such other non-GAAP measures in the same manner. We have not reconciled the non-GAAP measures included in our guidance to the appropriate GAAP financial measures because the GAAP measures are not readily determinable on a forward-looking basis. GAAP measures that impact our non-GAAP financial measures may include stock-based compensation expense, non-recurring expenses, amortization of intangible assets, unrealized exchange loss (gain), asset impairment charges, and loss (gain) from disposal of idle assets. These GAAP measures cannot be reasonably predicted and may directly impact our non-GAAP gross margin, our non-GAAP net income and our non-GAAP fully-diluted earnings per share, although changes with respect to certain of these measures may offset other changes. In addition, certain of these measures are out of our control. Accordingly, a reconciliation of the non-GAAP financial measure guidance to the corresponding GAAP measures is not available without unreasonable effort.

TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY

## (In thousands)

Preliminary Unaudited									
•	3/31/2018	6/30/2018	9/30/2018	12/31/2018	3/31/2019	6/30/2019	9/30/2019	12/31/2019	3/31/2020
ASSETS									
CURRENT ASSETS									
Cash and Cash Equivalents	82,251	76,190	62,402	55,646	74,930	81,070	69,994	59,977	55,908
Restricted Cash	1,048	1,753	1,695	2,358	2,529	2,917	2,382	7,051	6,609
Short term Investment	0	0	0	0	0	0	0	0	0
Total Cash, Cash Equivalents and Short Term Investments	83,299	77,943	64,097	58,004	77,459	83,987	72,376	67,028	62,517
Accounts Receivable									
Allowance for doubtful accounts									
Accounts Receivable, Net	53,655	48,668	32,028	30,534	32,123	28,406	29,709	34,655	25,783
Inventories	92,624	93,269	107,905	93,256	84,464	81,475	82,118	85,028	87,109
Notes Receivable	0	0	0	0	79	136	0	0	0
Prepaid Income Tax	1,326	638	763	1,188	1,423	1,312	759	224	375
Prepaid Expenses and Other Current Assets	10,921	10,070	10,377	11,293	7,726	5,719	5,685	5,869	6,904
Total Current Assets	241,825	230,588	215,170	194,275	203,274	201,035	190,647	192,804	182,688
Cash Restricted for Construction in Progress	. 0	. 0	. 0	. 0	. 0	. 0	. 0	0	, 0
Property, Plant And Equipment, Net	204,644	212,105	222,545	234,211	242,623	247,887	245,535	248,444	243,717
Land Use Rights, Net	6,448	6,096	5,832	5,814	5,894	5,743	5,551	5,598	5,481
Right of use asset	0, 1.0	0,000	0,002	0,0.1	8,293	7,912	7,738	7,887	7,756
Intangible Assets, Net	4,015	3,978	3,971	3,977	4,001	4,028	4,072	4,081	4,051
Deferred Income Tax Assets	13,935	13,151	18,493	21,714	24,188	27,437	29,362	7,287	9,078
Other Assets	4,750	6,286	15,074	6,849	2,932	1,080	973	724	765
TOTAL ASSETS	475,617	472,204	481,085	466,840	491,205	495,122	483,878	466.825	453,536
	,	,	101,000	100,010	,	,		100,020	100,000
LIABILITIES AND STOCKHOLDERS' EQUITY									
CURRENT LIABILITIES									
Accounts Payable	46,223	51,429	53,706	29,910	28,332	31,526	28,074	32,828	36,236
Accounts Payable Accrued Income Taxes	46,223 7,588	51,429 464	53,706 0	29,910 0	0	0	0	0	0
Accounts Payable Accrued Income Taxes Current Lease Liability	7,588	464	0	0	0 1,053	0 903	0 924	0 982	0 955
Accounts Payable Accrued Income Taxes Current Lease Liability Accrued Expenses	7,588 13,358	464 16,651	20,723	19,291	0 1,053 12,424	0 903 13,986	0 924 15,542	0 982 17,864	0 955 10,678
Accounts Payable Accrued Income Taxes Current Lease Liability	7,588 13,358 0	464	0	0	0 1,053	0 903	0 924	0 982	0 955
Accounts Payable Accrued Income Taxes Current Lease Liability Accrued Expenses	7,588 13,358 0 2,690	464 16,651 0 3,161	20,723	19,291	0 1,053 12,424	0 903 13,986	0 924 15,542 4,080 15,803	0 982 17,864	955 10,678 9,550 38,096
Accounts Payable Accrued Income Taxes Current Lease Liability Accrued Expenses Bank Acceptance Payable	7,588 13,358 0	464 16,651 0	0 20,723 0	19,291 4,628	0 1,053 12,424 5,198	0 903 13,986 2,532	0 924 15,542 4,080	0 982 17,864 6,310	0 955 10,678 9,550
Accounts Payable Accrued Income Taxes Current Lease Liability Accrued Expenses Bank Acceptance Payable Current Portion of Notes Payable and Long Term Debt Total Current Liabilities	7,588 13,358 0 2,690 69,859	464 16,651 0 3,161 71,705	20,723 0 8,275 82,704	0 19,291 4,628 23,589 77,418	0 1,053 12,424 5,198 18,168 65,175	0 903 13,986 2,532 19,180 68,127	0 924 15,542 4,080 15,803 64,423	0 982 17,864 6,310 33,371 91,355	0 955 10,678 9,550 38,096 95,515
Accounts Payable Accrued Income Taxes Current Lease Liability Accrued Expenses Bank Acceptance Payable Current Portion of Notes Payable and Long Term Debt Total Current Liabilities Notes Payable and Long Term Debt	7,588 13,358 0 2,690	464 16,651 0 3,161	0 20,723 0 8,275	19,291 4,628 23,589	0 1,053 12,424 5,198 18,168 65,175	0 903 13,986 2,532 19,180 68,127	0 924 15,542 4,080 15,803 64,423	0 982 17,864 6,310 33,371 91,355	0 955 10,678 9,550 38,096 95,515
Accounts Payable Accrued Income Taxes Current Lease Liability Accrued Expenses Bank Acceptance Payable Current Portion of Notes Payable and Long Term Debt Total Current Liabilities  Notes Payable and Long Term Debt Convertible Senior Notes	7,588 13,358 0 2,690 69,859	464 16,651 0 3,161 71,705	20,723 0 8,275 82,704	0 19,291 4,628 23,589 77,418	0 1,053 12,424 5,198 18,168 65,175 17,535 76,439	0 903 13,986 2,532 19,180 68,127 30,468 76,630	0 924 15,542 4,080 15,803 64,423 32,373 76,835	0 982 17,864 6,310 33,371 91,355 16,552 77,041	0 955 10,678 9,550 38,096 95,515 15,315 77,235
Accounts Payable Accrued Income Taxes Current Lease Liability Accrued Expenses Bank Acceptance Payable Current Portion of Notes Payable and Long Term Debt Total Current Liabilities  Notes Payable and Long Term Debt Convertible Senior Notes Non-Current Lease Liability	7,588 13,358 0 2,690 69,859 62,464	464 16,651 0 3,161 71,705 57,868	20,723 0 8,275 82,704 62,896	0 19,291 4,628 23,589 77,418 60,328	0 1,053 12,424 5,198 18,168 65,175 17,535 76,439 8,438	0 903 13,986 2,532 19,180 68,127 30,468 76,630 8,182	0 924 15,542 4,080 15,803 64,423 32,373 76,835 7,962	0 982 17,864 6,310 33,371 91,355 16,552 77,041 8,083	0 955 10,678 9,550 38,096 95,515 15,315 77,235 7,973
Accounts Payable Accrued Income Taxes Current Lease Liability Accrued Expenses Bank Acceptance Payable Current Portion of Notes Payable and Long Term Debt Total Current Liabilities  Notes Payable and Long Term Debt Convertible Senior Notes Non-Current Lease Liability Other Long-Term Liabilities	7,588 13,358 0 2,690 69,859 62,464	464 16,651 0 3,161 71,705 57,868	0 20,723 0 8,275 82,704 62,896	0 19,291 4,628 23,589 77,418 60,328	0 1,053 12,424 5,198 18,168 65,175 17,535 76,439 8,438 0	0 903 13,986 2,532 19,180 68,127 30,468 76,630 8,182 0	0 924 15,542 4,080 15,803 64,423 32,373 76,835 7,962 0	0 982 17,864 6,310 33,371 91,355 16,552 77,041 8,083 0	0 955 10,678 9,550 38,096 95,515 15,315 77,235 7,973 0
Accounts Payable Accrued Income Taxes Current Lease Liability Accrued Expenses Bank Acceptance Payable Current Portion of Notes Payable and Long Term Debt Total Current Liabilities  Notes Payable and Long Term Debt Convertible Senior Notes Non-Current Lease Liability	7,588 13,358 0 2,690 69,859 62,464	464 16,651 0 3,161 71,705 57,868	20,723 0 8,275 82,704 62,896	0 19,291 4,628 23,589 77,418 60,328	0 1,053 12,424 5,198 18,168 65,175 17,535 76,439 8,438	0 903 13,986 2,532 19,180 68,127 30,468 76,630 8,182	0 924 15,542 4,080 15,803 64,423 32,373 76,835 7,962	0 982 17,864 6,310 33,371 91,355 16,552 77,041 8,083	0 955 10,678 9,550 38,096 95,515 15,315 77,235 7,973
Accounts Payable Accrued Income Taxes Current Lease Liability Accrued Expenses Bank Acceptance Payable Current Portion of Notes Payable and Long Term Debt Total Current Liabilities  Notes Payable and Long Term Debt Convertible Senior Notes Non-Current Lease Liability Other Long-Term Liabilities	7,588 13,358 0 2,690 69,859 62,464	464 16,651 0 3,161 71,705 57,868	0 20,723 0 8,275 82,704 62,896	0 19,291 4,628 23,589 77,418 60,328	0 1,053 12,424 5,198 18,168 65,175 17,535 76,439 8,438 0	0 903 13,986 2,532 19,180 68,127 30,468 76,630 8,182 0	0 924 15,542 4,080 15,803 64,423 32,373 76,835 7,962 0	0 982 17,864 6,310 33,371 91,355 16,552 77,041 8,083 0	0 955 10,678 9,550 38,096 95,515 15,315 77,235 7,973 0
Accounts Payable Accrued Income Taxes Current Lease Liability Accrued Expenses Bank Acceptance Payable Current Portion of Notes Payable and Long Term Debt Total Current Liabilities  Notes Payable and Long Term Debt Convertible Senior Notes Non-Current Lease Liability Other Long-Term Liabilities  TOTAL LIABILITIES  STOCKHOLDERS' EQUITY	7,588 13,358 0 2,690 69,859 62,464 0 132,323	464 16,651 0 3,161 71,705 57,868 0 129,573	0 20,723 0 8,275 82,704 62,896 0 145,600	0 19,291 4,628 23,589 77,418 60,328	0 1,053 12,424 5,198 18,168 65,175 17,535 76,439 8,438 0 167,587	0 903 13,986 2,532 19,180 68,127 30,468 76,630 8,182 0 183,407	0 924 15,542 4,080 15,803 64,423 32,373 76,835 7,962 0 181,593	0 982 17,864 6,310 33,371 91,355 16,552 77,041 8,083 0 193,031	0 955 10,678 9,550 38,096 95,515 15,315 77,235 7,973 0 196,038
Accounts Payable Accrued Income Taxes Current Lease Liability Accrued Expenses Bank Acceptance Payable Current Portion of Notes Payable and Long Term Debt Total Current Liabilities  Notes Payable and Long Term Debt Convertible Senior Notes Non-Current Lease Liability Other Long-Term Liabilities  TOTAL LIABILITIES  STOCKHOLDERS' EQUITY Common Stock	7,588 13,358 0 2,690 69,859 62,464 0 132,323	464 16,651 0 3,161 71,705 57,868 0 129,573	0 20,723 0 8,275 82,704 62,896 0 145,600	0 19,291 4,628 23,589 77,418 60,328 0 137,746	0 1,053 12,424 5,198 18,168 65,175 17,535 76,439 8,438 0 167,587	0 903 13,986 2,532 19,180 68,127 30,468 76,630 8,182 0 183,407	0 924 15,542 4,080 15,803 64,423 32,373 76,835 7,962 0 181,593	0 982 17,864 6,310 33,371 91,355 16,552 77,041 8,083 0 193,031	0 955 10,678 9,550 38,096 95,515 15,315 77,235 7,973 0 196,038
Accounts Payable Accrued Income Taxes Current Lease Liability Accrued Expenses Bank Acceptance Payable Current Portion of Notes Payable and Long Term Debt Total Current Liabilities  Notes Payable and Long Term Debt Convertible Senior Notes Non-Current Lease Liability Other Long-Term Liabilities  TOTAL LIABILITIES  STOCKHOLDERS' EQUITY Common Stock Additional Paid-in Capital	7,588 13,358 0 2,690 69,859 62,464 0 132,323	464 16,651 0 3,161 71,705 57,868 0 129,573	0 20,723 0 8,275 82,704 62,896 0 145,600	0 19,291 4,628 23,589 77,418 60,328 0 137,746	0 1,053 12,424 5,198 18,168 65,175 17,535 76,439 8,438 0 167,587	0 903 13,986 2,532 19,180 68,127 30,468 76,630 8,182 0 183,407	0 924 15,542 4,080 15,803 64,423 32,373 76,835 7,962 0 181,593	0 982 17,864 6,310 33,371 91,355 16,552 77,041 8,083 0 193,031	0 955 10,678 9,550 38,096 95,515 15,315 77,235 7,973 0 196,038
Accounts Payable Accrued Income Taxes Current Lease Liability Accrued Expenses Bank Acceptance Payable Current Portion of Notes Payable and Long Term Debt Total Current Liabilities  Notes Payable and Long Term Debt Convertible Senior Notes Non-Current Lease Liability Other Long-Term Liabilities  TOTAL LIABILITIES  STOCKHOLDERS' EQUITY Common Stock Additional Paid-in Capital Cumulative Translation Adjustment	7,588 13,358 0 2,690 69,859 62,464 0 132,323 20 286,938 16,078	464 16,651 0 3,161 71,705 57,868 0 129,573 20 288,686 5,633	0 20,723 0 8,275 82,704 62,896 0 145,600 20 290,070 835	0 19,291 4,628 23,589 77,418 60,328 0 137,746	0 1,053 12,424 5,198 18,168 65,175 17,535 76,439 8,438 0 167,587	0 903 13,986 2,532 19,180 68,127 30,468 76,630 8,182 0 183,407	0 924 15,542 4,080 15,803 64,423 32,373 76,835 7,962 0 181,593	0 982 17,864 6,310 33,371 91,355 16,552 77,041 8,083 0 193,031	0 955 10,678 9,550 38,096 95,515 15,315 77,235 7,973 0 196,038
Accounts Payable Accrued Income Taxes Current Lease Liability Accrued Expenses Bank Acceptance Payable Current Portion of Notes Payable and Long Term Debt Total Current Liabilities  Notes Payable and Long Term Debt Convertible Senior Notes Non-Current Lease Liability Other Long-Term Liabilities  TOTAL LIABILITIES  STOCKHOLDERS' EQUITY Common Stock Additional Paid-in Capital Cumulative Translation Adjustment Retained Earnings (Accumulated Deficit)	7,588 13,358 0 2,690 69,859 62,464 0 132,323 20 286,938 16,078 40,258	464 16,651 0 3,161 71,705 57,868 0 129,573 20 288,686 5,633 48,292	0 20,723 0 8,275 82,704 62,896 0 145,600 20 290,070 835 44,560	0 19,291 4,628 23,589 77,418 60,328 0 137,746 20 292,480 602 35,992	0 1,053 12,424 5,198 18,168 65,175 17,535 76,439 8,438 0 167,587	0 903 13,986 2,532 19,180 68,127 30,468 76,630 8,182 0 183,407	0 924 15,542 4,080 15,803 64,423 32,373 76,835 7,962 0 181,593 20 300,725 (3,832) 5,372	0 982 17,864 6,310 33,371 91,355 16,552 77,041 8,083 0 193,031	0 955 10,678 9,550 38,096 95,515 15,315 77,235 7,973 0 196,038
Accounts Payable Accrued Income Taxes Current Lease Liability Accrued Expenses Bank Acceptance Payable Current Portion of Notes Payable and Long Term Debt Total Current Liabilities  Notes Payable and Long Term Debt Convertible Senior Notes Non-Current Lease Liability Other Long-Term Liabilities  TOTAL LIABILITIES  STOCKHOLDERS' EQUITY Common Stock Additional Paid-in Capital Cumulative Translation Adjustment	7,588 13,358 0 2,690 69,859 62,464 0 132,323 20 286,938 16,078	464 16,651 0 3,161 71,705 57,868 0 129,573 20 288,686 5,633	0 20,723 0 8,275 82,704 62,896 0 145,600 20 290,070 835	0 19,291 4,628 23,589 77,418 60,328 0 137,746	0 1,053 12,424 5,198 18,168 65,175 17,535 76,439 8,438 0 167,587	0 903 13,986 2,532 19,180 68,127 30,468 76,630 8,182 0 183,407	0 924 15,542 4,080 15,803 64,423 32,373 76,835 7,962 0 181,593	0 982 17,864 6,310 33,371 91,355 16,552 77,041 8,083 0 193,031	0 955 10,678 9,550 38,096 95,515 15,315 77,235 7,973 0 196,038

481,085

466,840

491,205

495,122

483,878

466,825

453,536

472,204

475,617

# (In thousands, except percentages and per share data)

Revenue	1Q18	2Q18	3Q18	4Q18	CY2018	1Q19	2Q19	3Q19	4Q19	CY2019	1Q20
Datacenter	50,583	69,040	38,954	41,659	200,236	38,499	31,806	34,006	39,252	143,563	33,264
CATV	10,568	14,184	14,295	12,652	51,699	11,962	9,818	8,797	6,753	37,330	4,223
Telecom	3,586	4,157	2,656	2,760	13,159	1,738	1,630	2,868	2,193	8,429	2,560
FTTH	111	166	221	320	818	94	16	39	41	190	0
Other	391	275	260	627	1,553	426	141	374	419	1,360	420
Total Revenues	65,239	87,822	56,386	58,018	267,465	52,719	43,411	46,084	48,658	190,872	40,467
YOY Growth %	-32.2%	-25.2%	-36.6%	-27.3%	-30.0%	-19.2%	-50.6%	-18.3%	-16.1%	229.0%	-84.9%
Cost of Goods Sold	39,403	53,959	38,849	47,481	179,692	40,368	32,873	34,108	37,322	144,671	34,129
COGS % of Revenue	60.4%	61.4%	68.9%	81.8%	67.2%	76.6%	75.7%	74.0%	76.7%	75.8%	84.3%
Gross Profit	25,836	33,863	17,537	10,537	87,773	12,351	10,538	11,976	11,336	46,201	6,338
Gross Margin	39.6%	38.6%	31.1%	18.2%	32.8%	23.4%	24.3%	26.0%	23.3%	24.2%	15.7%
Operating Expenses:											
Research and Development	11,736	12,645	14,180	11,342	49,903	11,185	11,151	10,466	10,597	43,399	10,558
R&D % of Revenue	18.0%	14.4%	25.1%	19.5%	18.7%	21.2%	25.7%	22.7%	21.8%	22.7%	26.1%
Sales and Marketing	2,474	2,377	2,370	1,920	9,141	2,595	2,331	2,518	2,615	10,059	2,936
S&M % of Revenue	3.8%	2.7%	4.2%	3.3%	3.4%	4.9%	5.4%	5.5%	5.4%	5.3%	7.3%
General and Administrative	9,456	9,898	10,591	9,552	39,497	10,440	10,884	9,988	10,178	41,490	10,638
G&A % of Revenue	14.5%	11.3%	18.8%	16.5%	14.8%	19.8%	25.1%	21.7%	20.9%	21.7%	26.3%
Total Operating Expenses  Operating Expenses % of Revenue	23,666 36.3%	24,920 28.4%	27,141 48.1%	22,814 39.3%	98,541 36.8%	24,220 45.9%	24,366 56.1%	22,972 49.8%	23,390 48.1%	94,948 49.7%	24,132 59.6%
Operating Expenses % of Revenue			40.1%	39.3%				49.0%		49.7%	59.6%
Operating Income (Loss)	2,170	8,943	(9,604)	(12,277)	(10,768)	(11,869)	(13,828)	(10,996)	(12,054)	(48,747)	(17,794)
Operating Margin	3.3%	10.2%	-17.0%	-21.2%	-4.0%	-22.5%	-31.9%	-23.9%	-24.8%	-25.5%	-44.0%
Other Income (Expense):											
Interest Income	52	85	86	59	282	72	310	347	196	925	147
Interest Expense	(71)	(279)	(274)	(482)	(1,106)	(996)	(1,490)	(1,517)	(1,402)	(5,405)	(1,455)
Other Income (Expense)	13	292	217	629	1,151	78	235	1,124	383	1,820	117
Foreign Exchange Gain (Loss)	(1,040)	1,289	549	(135)	663	(233)	216	322	(286)	19	139
Total Other Income (Expense):	(1,046)	1,387	578	71	990	(1,079)	(729)	276	(1,109)	(2,641)	(1,052)
Other Income % of Revenue	-1.6%	1.6%	1.0%	0.1%	0.4%	-2.0%	-1.7%	0.6%	-2.3%	-1.4%	-2.6%
Net Income (Loss) before Income Taxes	1,124	10,330	(9,026)	(12,206)	(9,778)	(12,948)	(14,557)	(10,720)	(13,163)	(51,388)	(18,846)
Net Margin	1.7%	11.8%	-16.0%	-21.0%	-3.7%	-24.6%	-33.5%	-23.3%	-27.1%	-26.9%	-46.6%
Income Tax Benefit (Expense)	996	(2,296)	5,294	3,638	7,632	2,474	3,191	1,940	(22,267)	(14,662)	2,049
Net Income (Loss)	2,120	8,034	(3,732)	(8,568)	(2,146)	(10,474)	(11,366)	(8,780)	(35,430)	(66,050)	(16,797)
Net Margin after Taxes	3.2%	9.1%	-6.6%	-14.8%	-0.8%	-19.9%	-26.2%	-19.1%	-72.8%	-34.6%	-41.5%
Earnings per share (Basic)	\$ 0.11 \$	0.41 \$	(0.19) \$	(0.43) \$	(0.11) \$	(0.53) \$	(0.57) \$	(0.44) \$	(1.76) \$	(3.31) \$	(0.83)
Earnings per share (Diluted)	\$ 0.11 \$		(0.19) \$	(0.43) \$	<del></del>	(0.53) \$	(0.57) \$	(0.44) \$	(1.76) \$	(3.31) \$	(0.83)
Shares used to compute GAAP basic											
earnings per share	19,492	19,590	19,707	19,793	19,647	19,863	19,932	20,023	20,109	19,982	20,208
Shares used to compute GAAP diluted earnings per share	19,989	20,080	19,707	19,793	19,647	19,863	19,932	20,023	20,109	19,982	20,208
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NON GAAP (In thousands, except percentages and per share data) Preliminary Unaudited

Revenue	1Q18	2Q18	3Q18	4Q18	CY2018	1Q19	2Q19	3Q19	4Q19	CY2019	1Q20
Datacenter	50,583	69,040	38,954	42,550	201,127	38,499	31,806	34,006	39,252	143,563	33,264
CATV	10,568	14,184	14,295	12,652	51,699	11,962	9,818	8,797	6,753	37,330	4,223
Telecom	3,586	4,157	2,656	2,760	13,159	1,738	1,630	2,868	2,193	8,429	2,560
FTTH	111	166	221	320	818	94	16	39	41	190	0
Other	391	275	260	627	1,553	426	141	374	419	1,360	420
Total Revenues	65,239	87,822	56,386	58,909	268,356	52,719	43,411	46,084	48,658	190,872	40,467
YOY Growth %	-32.2%	-25.2%	-36.6%	-26.2%	-29.8%	-19.2%	-50.6%	-18.3%	-17.4%	224.0%	-84.9%
Cost of Goods Sold	39,148	52,316	37,232	44,384	173,080	39,254	31,607	32,794	35,242	138,897	32,559
COGS % of Revenue	60.0%	59.6%	66.0%	75.3%	64.5%	74.5%	72.8%	71.2%	72.4%	72.8%	80.5%
Gross Profit	26,091	35,506	19,154	14,525	95,276	13,465	11,804	13,290	13,416	51,975	7,908
Gross Margin	40.0%	40.4%	34.0%	24.7%	35.5%	25.5%	27.2%	28.8%	27.6%	27.2%	19.5%
Operating Expenses:											
Research and Development	10,409	10,922	12,698	10,512	44,541	10,545	10,494	9,819	9,983	40,841	9,658
R&D % of Revenue	16.0%	12.4%	22.5%	17.8%	16.6%	20.0%	24.2%	21.3%	20.5%	21.4%	23.9%
Sales and Marketing	2,247	2,116	2,189	1,664	8,216	2,324	2,052	2,244	2,370	8,990	2,627
S&M % of Revenue	3.4%	2.4%	3.9%	2.8%	3.1%	4.4%	4.7%	4.9%	4.9%	4.7%	6.5%
General and Administrative	7,458	7,732	7,896	6,545	29,631	7,381	6,938	6,309	7,061	27,689	7,158
G&A % of Revenue	11.4%	8.8%	14.0%	11.1%	11.0%	14.0%	16.0%	13.7%	14.5%	14.5%	17.7%
Total Operating Expenses	20,114	20,770	22,783	18,721	82,388	20,250	19,484	18,372	19,413	77,519	19,443
Operating Expenses % of Revenue	30.8%	23.7%	40.4%	31.8%	30.7%	38.4%	44.9%	39.9%	39.9%	40.6%	48.0%
Operating Income (Loss)	5,977	14,736	(3,629)	(4,196)	12,888	(6,785)	(7,680)	(5,082)	(5,998)	(25,545)	(11,535)
Operating Margin	9.2%	16.8%	-6.4%	-7.1%	4.8%	-12.9%	-17.7%	-11.0%	-12.3%	-13.4%	-28.5%
·											
Other Income (Expense):							0.10	0.47	400		
Interest Income	52	85	86	59	282	72	310	347	196	925	147
Interest Income Interest Expense	(71)	(279)	(274)	(482)	(1,106)	(823)	(1,490)	(1,517)	(1,402)	(5,232)	(1,455)
Interest Income Interest Expense Other Income (Expense)	(71) 13	(279) 292	(274) 217	(482) 636	(1,106) 1,158	(823) 78	(1,490) 235	(1,517) 1,124	(1,402) 383	(5,232) 1,820	(1,455) 117
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss)	(71) 13 (1,243)	(279) 292 378	(274) 217 1,055	(482) 636 (127)	(1,106) 1,158 63	(823) 78 (460)	(1,490) 235 272	(1,517) 1,124 257	(1,402) 383 (207)	(5,232) 1,820 (138)	(1,455) 117 (30)
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss) Total Other Income (Expense):	(71) 13 (1,243) <b>(1,249)</b>	(279) 292 378 <b>476</b>	(274) 217 1,055 <b>1,084</b>	(482) 636 (127) <b>86</b>	(1,106) 1,158 63 <b>397</b>	(823) 78 (460) <b>(1,133)</b>	(1,490) 235 272 (673)	(1,517) 1,124 257 <b>211</b>	(1,402) 383 (207) (1,030)	(5,232) 1,820 (138) <b>(2,625)</b>	(1,455) 117 (30) (1,221)
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss)	(71) 13 (1,243)	(279) 292 378	(274) 217 1,055	(482) 636 (127)	(1,106) 1,158 63	(823) 78 (460)	(1,490) 235 272	(1,517) 1,124 257	(1,402) 383 (207)	(5,232) 1,820 (138)	(1,455) 117 (30)
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss) Total Other Income (Expense): Other Income % of Revenue	(71) 13 (1,243) (1,249) -1.9%	(279) 292 378 476 0.5%	(274) 217 1,055 <b>1,084</b> <b>1.9</b> %	(482) 636 (127) 86 0.1%	(1,106) 1,158 63 <b>397</b> <b>0.1</b> %	(823) 78 (460) (1,133) -2.1%	(1,490) 235 272 (673) -1.6%	(1,517) 1,124 257 <b>211</b> <b>0.5</b> %	(1,402) 383 (207) (1,030) -2.1%	(5,232) 1,820 (138) (2,625) -1.4%	(1,455) 117 (30) (1,221) -3.0%
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss)  Total Other Income (Expense): Other Income % of Revenue  Net Income (Loss) before Income Taxes	(71) 13 (1,243) (1,249) -1.9%	(279) 292 378 <b>476</b> <b>0.5</b> %	(274) 217 1,055 1,084 1.9%	(482) 636 (127) 86 0.1% (4,110)	(1,106) 1,158 63 397 0.1%	(823) 78 (460) (1,133) -2.1%	(1,490) 235 272 (673) -1.6%	(1,517) 1,124 257 211 0.5%	(1,402) 383 (207) (1,030) -2.1%	(5,232) 1,820 (138) (2,625) -1.4% (28,169)	(1,455) 117 (30) (1,221) -3.0%
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss) Total Other Income (Expense): Other Income % of Revenue	(71) 13 (1,243) (1,249) -1.9%	(279) 292 378 476 0.5%	(274) 217 1,055 <b>1,084</b> <b>1.9</b> %	(482) 636 (127) 86 0.1%	(1,106) 1,158 63 <b>397</b> <b>0.1</b> %	(823) 78 (460) (1,133) -2.1%	(1,490) 235 272 (673) -1.6%	(1,517) 1,124 257 <b>211</b> <b>0.5</b> %	(1,402) 383 (207) (1,030) -2.1%	(5,232) 1,820 (138) (2,625) -1.4%	(1,455) 117 (30) (1,221) -3.0%
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss) Total Other Income (Expense): Other Income % of Revenue Net Income (Loss) before Income Taxes Net Margin	(71) 13 (1,243) (1,249) -1.9% 4,728 7.2%	(279) 292 378 476 0.5% 15,212 17.3%	(274) 217 1,055 1,084 1.9% (2,545) -4.5%	(482) 636 (127) 86 0.1% (4,110) -7.0%	(1,106) 1,158 63 397 0.1% 13,285 5.0%	(823) 78 (460) (1,133) -2.1% (7,918) -15.0%	(1,490) 235 272 (673) -1.6% (8,353) -19.2%	(1,517) 1,124 257 211 0.5% (4,871) -10.6%	(1,402) 383 (207) (1,030) -2.1% (7,027) -14.4%	(5,232) 1,820 (138) (2,625) -1.4% (28,169) -14.8%	(1,455) 117 (30) (1,221) -3.0% (12,756) -31.5%
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss)  Total Other Income (Expense): Other Income % of Revenue  Net Income (Loss) before Income Taxes	(71) 13 (1,243) (1,249) -1.9%	(279) 292 378 <b>476</b> <b>0.5</b> %	(274) 217 1,055 1,084 1.9%	(482) 636 (127) 86 0.1% (4,110)	(1,106) 1,158 63 397 0.1%	(823) 78 (460) (1,133) -2.1%	(1,490) 235 272 (673) -1.6%	(1,517) 1,124 257 211 0.5%	(1,402) 383 (207) (1,030) -2.1%	(5,232) 1,820 (138) (2,625) -1.4% (28,169)	(1,455) 117 (30) (1,221) -3.0%
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss) Total Other Income (Expense): Other Income % of Revenue  Net Income (Loss) before Income Taxes Net Margin Income Tax Benefit (Expense)	(71) 13 (1,243) (1,249) -1.9% 4,728 7.2% 882	(279) 292 378 476 0.5% 15,212 17.3% (2,344)	(274) 217 1,055 1,084 1.9% (2,545) -4.5%	(482) 636 (127) 86 0.1% (4,110) -7.0% 3,638	(1,106) 1,158 63 397 0.1% 13,285 5.0%	(823) 78 (460) (1,133) -2.1% (7,918) -15.0%	(1,490) 235 272 (673) -1.6% (8,353) -19.2%	(1,517) 1,124 257 211 0.5% (4,871) -10.6%	(1,402) 383 (207) (1,030) -2.1% (7,027) -14.4%	(5,232) 1,820 (138) (2,625) -1.4% (28,169) -14.8%	(1,455) 117 (30) (1,221) -3.0% (12,756) -31.5% 3,964
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss) Total Other Income (Expense): Other Income % of Revenue  Net Income (Loss) before Income Taxes Net Margin  Income Tax Benefit (Expense)	(71) 13 (1,243) (1,249) -1.9% 4,728 7.2% 882 5,610	(279) 292 378 476 0.5% 15,212 17.3% (2,344)	(274) 217 1,055 1,084 1.9% (2,545) -4.5% 5,294	(482) 636 (127) 86 0.1% (4,110) -7.0% 3,638 (472)	(1,106) 1,158 63 397 0.1% 13,285 5.0% 7,470	(823) 78 (460) (1,133) -2.1% (7,918) -15.0% 2,474	(1,490) 235 272 (673) -1.6% (8,353) -19.2% 3,191 (5,162)	(1,517) 1,124 257 211 0.5% (4,871) -10.6% 1,940	(1,402) 383 (207) (1,030) -2.1% (7,027) -14.4% 3,468 (3,559)	(5,232) 1,820 (138) (2,625) -1.4% (28,169) -14.8% 11,073 (17,096)	(1,455) 117 (30) (1,221) -3.0% (12,756) -31.5% 3,964 (8,792)
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss) Total Other Income (Expense): Other Income % of Revenue  Net Income (Loss) before Income Taxes Net Margin Income Tax Benefit (Expense)	(71) 13 (1,243) (1,249) -1.9% 4,728 7.2% 882	(279) 292 378 476 0.5% 15,212 17.3% (2,344)	(274) 217 1,055 1,084 1.9% (2,545) -4.5%	(482) 636 (127) 86 0.1% (4,110) -7.0% 3,638	(1,106) 1,158 63 397 0.1% 13,285 5.0%	(823) 78 (460) (1,133) -2.1% (7,918) -15.0%	(1,490) 235 272 (673) -1.6% (8,353) -19.2%	(1,517) 1,124 257 211 0.5% (4,871) -10.6%	(1,402) 383 (207) (1,030) -2.1% (7,027) -14.4%	(5,232) 1,820 (138) (2,625) -1.4% (28,169) -14.8%	(1,455) 117 (30) (1,221) -3.0% (12,756) -31.5% 3,964
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss) Total Other Income (Expense): Other Income % of Revenue  Net Income (Loss) before Income Taxes Net Margin Income Tax Benefit (Expense)  Net Income (Loss) Net Margin after Income Tax	(71) 13 (1,243) (1,249) -1.9% 4,728 7.2% 882 5,610 8.6%	(279) 292 378 476 0.5% 15,212 17.3% (2,344) 12,868	(274) 217 1,055 1,084 1.9% (2,545) -4.5% 5,294 2,749 4.9%	(482) 636 (127) 86 0.1% (4,110) -7.0% 3,638 (472)	(1,106) 1,158 63 397 0.1% 13,285 5.0% 7,470 20,755 7.7%	(823) 78 (460) (1,133) -2.1% (7,918) -15.0% 2,474 (5,444)	(1,490) 235 272 (673) -1.6% (8,353) -19.2% 3,191 (5,162)	(1,517) 1,124 257 211 0.5% (4,871) -10.6% 1,940 (2,931)	(1,402) 383 (207) (1,030) -2.1% (7,027) -14.4% 3,468 (3,559)	(5,232) 1,820 (138) (2,625) -1.4% (28,169) -14.8% 11,073 (17,096)	(1,455) 117 (30) (1,221) -3.0% (12,756) -31.5% 3,964 (8,792) -21.7%
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss)  Total Other Income (Expense): Other Income % of Revenue  Net Income (Loss) before Income Taxes Net Margin  Income Tax Benefit (Expense)  Net Income (Loss) Net Margin after Income Tax  Depreciation & Amortization	(71) 13 (1,243) (1,249) -1.9% 4,728 7.2% 882 5,610	(279) 292 378 476 0.5% 15,212 17.3% (2,344)	(274) 217 1,055 1,084 1.9% (2,545) -4.5% 5,294	(482) 636 (127) 86 0.1% (4,110) -7.0% 3,638 (472)	(1,106) 1,158 63 397 0.1% 13,285 5.0% 7,470 20,755 7.7%	(823) 78 (460) (1,133) -2.1% (7,918) -15.0% 2,474 (5,444) -10.3% 5,948	(1,490) 235 272 (673) -1.6% (8,353) -19.2% 3,191 (5,162) -11.9% 6,017	(1,517) 1,124 257 211 0.5% (4,871) -10.6% 1,940	(1,402) 383 (207) (1,030) -2.1% (7,027) -14.4% 3,468 (3,559) -7.3% 6,027	(5,232) 1,820 (138) (2,625) -1.4% (28,169) -14.8% 11,073 (17,096) -9.0%	(1,455) 117 (30) (1,221) -3.0% (12,756) -31.5% 3,964 (8,792) -21.7% 5,798
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss)  Total Other Income (Expense): Other Income % of Revenue  Net Income (Loss) before Income Taxes Net Margin  Income Tax Benefit (Expense)  Net Income (Loss) Net Margin after Income Tax  Depreciation & Amortization Adjusted EBITDA	(71) 13 (1,243) (1,249) -1.9% 4,728 7.2% 882 5,610 8.6% 6,964 11,584	(279) 292 378 476 0.5% 15,212 17.3% (2,344) 12,868 14.7% 7,327 22,608	(274) 217 1,055 1,084 1.9% (2,545) -4.5% 5,294 2,749 4.9% 7,516 5,034	(482) 636 (127) 86 0.1% (4,110) -7.0% 3,638 (472) -0.8% 7,891 4,075	(1,106) 1,158 63 397 0.1% 13,285 5.0% 7,470 20,755 7.7% 29,698 43,301	(823) 78 (460) (1,133) -2.1% (7,918) -15.0% 2,474 (5,444) -10.3% 5,948 (2,366)	(1,490) 235 272 (673) -1.6% (8,353) -19.2% 3,191 (5,162) -11.9% 6,017 (2,405)	(1,517) 1,124 257 211 0.5% (4,871) -10.6% 1,940 (2,931) -6.4% 6,009 1,057	(1,402) 383 (207) (1,030) -2.1% (7,027) -14.4% 3,468 (3,559) -7.3% 6,027 (1,003)	(5,232) 1,820 (138) (2,625) -1.4% (28,169) -14.8% 11,073 (17,096) -9.0% 24,001 (4,717)	(1,455) 117 (30) (1,221) -3.0% (12,756) -31.5% 3,964 (8,792) -21.7% 5,798 (6,815)
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss)  Total Other Income (Expense): Other Income % of Revenue  Net Income (Loss) before Income Taxes Net Margin  Income Tax Benefit (Expense)  Net Income (Loss) Net Margin after Income Tax  Depreciation & Amortization	(71) 13 (1,243) (1,249) -1.9% 4,728 7.2% 882 5,610 8.6% 6,964	(279) 292 378 476 0.5% 15,212 17.3% (2,344) 12,868 14.7%	(274) 217 1,055 1,084 1.9% (2,545) -4.5% 5,294 2,749 4.9% 7,516	(482) 636 (127) 86 0.1% (4,110) -7.0% 3,638 (472) -0.8%	(1,106) 1,158 63 397 0.1% 13,285 5.0% 7,470 20,755 7.7%	(823) 78 (460) (1,133) -2.1% (7,918) -15.0% 2,474 (5,444) -10.3% 5,948	(1,490) 235 272 (673) -1.6% (8,353) -19.2% 3,191 (5,162) -11.9% 6,017	(1,517) 1,124 257 211 0.5% (4,871) -10.6% 1,940 (2,931) -6.4%	(1,402) 383 (207) (1,030) -2.1% (7,027) -14.4% 3,468 (3,559) -7.3% 6,027	(5,232) 1,820 (138) (2,625) -1.4% (28,169) -14.8% 11,073 (17,096) -9.0%	(1,455) 117 (30) (1,221) -3.0% (12,756) -31.5% 3,964 (8,792) -21.7% 5,798
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss)  Total Other Income (Expense): Other Income % of Revenue  Net Income (Loss) before Income Taxes Net Margin  Income Tax Benefit (Expense)  Net Income (Loss) Net Margin after Income Tax  Depreciation & Amortization  Adjusted EBITDA  EBITDA Margin	(71) 13 (1,243) (1,249) -1.9% 4,728 7.2% 882 5,610 8.6% 6,964 11,584	(279) 292 378 476 0.5% 15,212 17.3% (2,344) 12,868 14.7% 7,327 22,608 25.7%	(274) 217 1,055 1,084 1.9% (2,545) -4.5% 5,294 2,749 4.9% 7,516 5,034 8.9%	(482) 636 (127) 86 0.1% (4,110) -7.0% 3,638 (472) -0.8% 7,891 4,075 6.9%	(1,106) 1,158 63 397 0.1% 13,285 5.0% 7,470 20,755 7.7% 29,698 43,301	(823) 78 (460) (1,133) -2.1% (7,918) -15.0% 2,474 (5,444) -10.3% 5,948 (2,366) -4.5%	(1,490) 235 272 (673) -1.6% (8,353) -19.2% 3,191 (5,162) -11.9% 6,017 (2,405) -5.5%	(1,517) 1,124 257 211 0.5% (4,871) -10.6% 1,940 (2,931) -6.4% 6,009 1,057 2.3%	(1,402) 383 (207) (1,030) -2.1% (7,027) -14.4% 3,468 (3,559) -7.3% 6,027 (1,003) -2.1%	(5,232) 1,820 (138) (2,625) -1.4% (28,169) -14.8% 11,073 (17,096) -9.0% 24,001 (4,717) -2.5%	(1,455) 117 (30) (1,221) -3.0% (12,756) -31.5% 3,964 (8,792) -21.7% 5,798 (6,815) -16.8%
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss) Total Other Income (Expense): Other Income % of Revenue  Net Income (Loss) before Income Taxes Net Margin  Income Tax Benefit (Expense)  Net Income (Loss) Net Margin after Income Tax  Depreciation & Amortization Adjusted EBITDA  EBITDA Margin  Earnings per share (Basic)	(71) 13 (1,243) (1,249) -1.9% 4,728 7.2% 882 5,610 8.6% 6,964 11,584 17.8% \$ 0.29	(279) 292 378 476 0.5% 15,212 17.3% (2,344) 12,868 14.7% 7,327 22,608 25.7% \$ 0.66	(274) 217 1,055 1,084 1.9% (2,545) -4.5% 5,294 2,749 4.9% 7,516 5,034 8.9%	(482) 636 (127) 86 0.1% (4,110) -7.0% 3,638 (472) -0.8% 7,891 4,075 6.9%	(1,106) 1,158 63 397 0.1% 13,285 5.0% 7,470 20,755 7.7% 29,698 43,301 16.1% \$ 1.06	(823) 78 (460) (1,133) -2.1% (7,918) -15.0% 2,474 (5,444) -10.3% 5,948 (2,366) -4.5% \$ (0.27)	(1,490) 235 272 (673) -1.6% (8,353) -19.2% 3,191 (5,162) -11.9% 6,017 (2,405) -5.5% \$ (0.26)	(1,517) 1,124 257 211 0.5% (4,871) -10.6% 1,940 (2,931) -6.4% 6,009 1,057 2.3% \$ (0.15)	(1,402) 383 (207) (1,030) -2.1% (7,027) -14.4% 3,468 (3,559) -7.3% 6,027 (1,003) -2.1% \$ (0.18)	(5,232) 1,820 (138) (2,625) -1.4% (28,169) -14.8% 11,073 (17,096) -9.0% 24,001 (4,717) -2.5% \$ (0.86)	(1,455) 117 (30) (1,221) -3.0% (12,756) -31.5% 3,964 (8,792) -21.7% 5,798 (6,815) -16.8% \$ (0.44)
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss)  Total Other Income (Expense): Other Income % of Revenue  Net Income (Loss) before Income Taxes Net Margin  Income Tax Benefit (Expense)  Net Income (Loss) Net Margin after Income Tax  Depreciation & Amortization  Adjusted EBITDA  EBITDA Margin	(71) 13 (1,243) (1,249) -1.9% 4,728 7.2% 882 5,610 8.6% 6,964 11,584	(279) 292 378 476 0.5% 15,212 17.3% (2,344) 12,868 14.7% 7,327 22,608 25.7% \$ 0.66	(274) 217 1,055 1,084 1.9% (2,545) -4.5% 5,294 2,749 4.9% 7,516 5,034 8.9%	(482) 636 (127) 86 0.1% (4,110) -7.0% 3,638 (472) -0.8% 7,891 4,075 6.9%	(1,106) 1,158 63 397 0.1% 13,285 5.0% 7,470 20,755 7.7% 29,698 43,301 16.1% \$ 1.06	(823) 78 (460) (1,133) -2.1% (7,918) -15.0% 2,474 (5,444) -10.3% 5,948 (2,366) -4.5%	(1,490) 235 272 (673) -1.6% (8,353) -19.2% 3,191 (5,162) -11.9% 6,017 (2,405) -5.5% \$ (0.26)	(1,517) 1,124 257 211 0.5% (4,871) -10.6% 1,940 (2,931) -6.4% 6,009 1,057 2.3% \$ (0.15)	(1,402) 383 (207) (1,030) -2.1% (7,027) -14.4% 3,468 (3,559) -7.3% 6,027 (1,003) -2.1%	(5,232) 1,820 (138) (2,625) -1.4% (28,169) -14.8% 11,073 (17,096) -9.0% 24,001 (4,717) -2.5% \$ (0.86)	(1,455) 117 (30) (1,221) -3.0% (12,756) -31.5% 3,964 (8,792) -21.7% 5,798 (6,815) -16.8%
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss) Total Other Income (Expense): Other Income % of Revenue  Net Income (Loss) before Income Taxes Net Margin  Income Tax Benefit (Expense)  Net Income (Loss) Net Margin after Income Tax  Depreciation & Amortization Adjusted EBITDA  EBITDA Margin  Earnings per share (Basic)	(71) 13 (1,243) (1,249) -1.9% 4,728 7.2% 882 5,610 8.6% 6,964 11,584 17.8% \$ 0.29	(279) 292 378 476 0.5% 15,212 17.3% (2,344) 12,868 14.7% 7,327 22,608 25.7% \$ 0.66	(274) 217 1,055 1,084 1.9% (2,545) -4.5% 5,294 2,749 4.9% 7,516 5,034 8.9%	(482) 636 (127) 86 0.1% (4,110) -7.0% 3,638 (472) -0.8% 7,891 4,075 6.9%	(1,106) 1,158 63 397 0.1% 13,285 5.0% 7,470 20,755 7.7% 29,698 43,301 16.1% \$ 1.06	(823) 78 (460) (1,133) -2.1% (7,918) -15.0% 2,474 (5,444) -10.3% 5,948 (2,366) -4.5% \$ (0.27)	(1,490) 235 272 (673) -1.6% (8,353) -19.2% 3,191 (5,162) -11.9% 6,017 (2,405) -5.5% \$ (0.26)	(1,517) 1,124 257 211 0.5% (4,871) -10.6% 1,940 (2,931) -6.4% 6,009 1,057 2.3% \$ (0.15)	(1,402) 383 (207) (1,030) -2.1% (7,027) -14.4% 3,468 (3,559) -7.3% 6,027 (1,003) -2.1% \$ (0.18)	(5,232) 1,820 (138) (2,625) -1.4% (28,169) -14.8% 11,073 (17,096) -9.0% 24,001 (4,717) -2.5% \$ (0.86)	(1,455) 117 (30) (1,221) -3.0% (12,756) -31.5% 3,964 (8,792) -21.7% 5,798 (6,815) -16.8% \$ (0.44)
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss)  Total Other Income (Expense): Other Income % of Revenue  Net Income (Loss) before Income Taxes Net Margin  Income Tax Benefit (Expense)  Net Income (Loss) Net Margin after Income Tax  Depreciation & Amortization Adjusted EBITDA  EBITDA Margin  Earnings per share (Basic) Earnings per share (Diluted)	(71) 13 (1,243) (1,249) -1.9% 4,728 7.2% 882 5,610 8.6% 6,964 11,584 17.8% \$ 0.29	(279) 292 378 476 0.5% 15,212 17.3% (2,344) 12,868 14.7% 7,327 22,608 25.7% \$ 0.66	(274) 217 1,055 1,084 1.9% (2,545) -4.5% 5,294 2,749 4.9% 7,516 5,034 8.9%	(482) 636 (127) 86 0.1% (4,110) -7.0% 3,638 (472) -0.8% 7,891 4,075 6.9%	(1,106) 1,158 63 397 0.1% 13,285 5.0% 7,470 20,755 7.7% 29,698 43,301 16.1% \$ 1.06	(823) 78 (460) (1,133) -2.1% (7,918) -15.0% 2,474 (5,444) -10.3% 5,948 (2,366) -4.5% \$ (0.27)	(1,490) 235 272 (673) -1.6% (8,353) -19.2% 3,191 (5,162) -11.9% 6,017 (2,405) -5.5% \$ (0.26)	(1,517) 1,124 257 211 0.5% (4,871) -10.6% 1,940 (2,931) -6.4% 6,009 1,057 2.3% \$ (0.15)	(1,402) 383 (207) (1,030) -2.1% (7,027) -14.4% 3,468 (3,559) -7.3% 6,027 (1,003) -2.1% \$ (0.18)	(5,232) 1,820 (138) (2,625) -1.4% (28,169) -14.8% 11,073 (17,096) -9.0% 24,001 (4,717) -2.5% \$ (0.86)	(1,455) 117 (30) (1,221) -3.0% (12,756) -31.5% 3,964 (8,792) -21.7% 5,798 (6,815) -16.8% \$ (0.44)
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss)  Total Other Income (Expense): Other Income % of Revenue  Net Income (Loss) before Income Taxes Net Margin  Income Tax Benefit (Expense)  Net Income (Loss) Net Margin after Income Tax  Depreciation & Amortization Adjusted EBITDA EBITDA Margin  Earnings per share (Basic) Earnings per share (Diluted)  Shares used to compute Non-GAAP basic	(71) 13 (1,243) (1,249) -1.9% 4,728 7.2% 882 5,610 8.6% 6,964 11,584 17.8% \$ 0.29 \$ 0.28	(279) 292 378 476 0.5% 15,212 17.3% (2,344) 12,868 14.7% 7,327 22,608 25.7% \$ 0.66 \$ 0.64	(274) 217 1,055 1,084 1.9% (2,545) -4.5% 5,294 2,749 4.9% 7,516 5,034 8.9% \$ 0.14	(482) 636 (127) 86 0.1% (4,110) -7.0% 3,638 (472) -0.8% 7,891 4,075 6.9% \$ (0.02)	(1,106) 1,158 63 397 0.1% 13,285 5.0% 7,470 20,755 7.7% 29,698 43,301 16.1% \$ 1.06 \$ 1.04	(823) 78 (460) (1,133) -2.1% (7,918) -15.0% 2,474 (5,444) -10.3% (2,366) -4.5% \$ (0.27)	(1,490) 235 272 (673) -1.6% (8,353) -19.2% 3,191 (5,162) -11.9% 6,017 (2,405) -5.5% \$ (0.26) \$ (0.26)	(1,517) 1,124 257 211 0.5% (4,871) -10.6% 1,940 (2,931) -6.4% 6,009 1,057 2.3% \$ (0.15) \$ (0.15)	(1,402) 383 (207) (1,030) -2.1% (7,027) -14.4% 3,468 (3,559) -7.3% 6,027 (1,003) -2.1% \$ (0.18) \$ (0.18)	(5,232) 1,820 (138) (2,625) -1.4% (28,169) -14.8% 11,073 (17,096) -9.0% 24,001 (4,717) -2.5% \$ (0.86) \$ (0.86)	(1,455) 117 (30) (1,221) -3.0% (12,756) -31.5% 3,964 (8,792) -21.7% 5,798 (6,815) -16.8% \$ (0.44) \$ (0.44)
Interest Income Interest Expense Other Income (Expense) Foreign Exchange Gain (Loss)  Total Other Income (Expense): Other Income % of Revenue  Net Income (Loss) before Income Taxes Net Margin  Income Tax Benefit (Expense)  Net Income (Loss) Net Margin after Income Tax  Depreciation & Amortization Adjusted EBITDA EBITDA Margin  Earnings per share (Basic) Earnings per share (Diluted)  Shares used to compute Non-GAAP basic earnings per share	(71) 13 (1,243) (1,249) -1.9% 4,728 7.2% 882 5,610 8.6% 6,964 11,584 17.8% \$ 0.29 \$ 0.28	(279) 292 378 476 0.5% 15,212 17.3% (2,344) 12,868 14.7% 7,327 22,608 25.7% \$ 0.66 \$ 0.64	(274) 217 1,055 1,084 1.9% (2,545) -4.5% 5,294 2,749 4.9% 7,516 5,034 8.9% \$ 0.14	(482) 636 (127) 86 0.1% (4,110) -7.0% 3,638 (472) -0.8% 7,891 4,075 6.9% \$ (0.02)	(1,106) 1,158 63 397 0.1% 13,285 5.0% 7,470 20,755 7.7% 29,698 43,301 16.1% \$ 1.06 \$ 1.04	(823) 78 (460) (1,133) -2.1% (7,918) -15.0% 2,474 (5,444) -10.3% (2,366) -4.5% \$ (0.27)	(1,490) 235 272 (673) -1.6% (8,353) -19.2% 3,191 (5,162) -11.9% 6,017 (2,405) -5.5% \$ (0.26) \$ (0.26)	(1,517) 1,124 257 211 0.5% (4,871) -10.6% 1,940 (2,931) -6.4% 6,009 1,057 2.3% \$ (0.15) \$ (0.15)	(1,402) 383 (207) (1,030) -2.1% (7,027) -14.4% 3,468 (3,559) -7.3% 6,027 (1,003) -2.1% \$ (0.18) \$ (0.18)	(5,232) 1,820 (138) (2,625) -1.4% (28,169) -14.8% 11,073 (17,096) -9.0% 24,001 (4,717) -2.5% \$ (0.86) \$ (0.86)	(1,455) 117 (30) (1,221) -3.0% (12,756) -31.5% 3,964 (8,792) -21.7% 5,798 (6,815) -16.8% \$ (0.44) \$ (0.44)

### (In thousands)

## Preliminary Unaudited

Preliminary Unaudited	1Q18	2Q18	3Q18	4Q18	CY2018	1Q19	2Q19	3Q19	4Q19	CY2019	1Q20
	1010	2Q10	3Q16	4Q16	C12018	1019	2Q19	3019	4Q19	C12019	TQZU
GAAP revenue	65,239	87,822	56,386	58,018		52,719	43,411	46,084	48,658	190,872	40,467
Non-recurring customer credit		-		891	891	-	-	-	-	-	
Non-GAAP revenue	65,239	87,822	56,386	58,909	268,356	52,719	43,411	46,084	48,658	190,872	40,467
GAAP total gross profit	25,836	33,863	17,537	10,537	87,773	12,351	10,538	11,976	11,336	46,201	6,338
Non-recurring customer credit	23,030	33,003	17,557	891	891	12,331	10,556	11,970	11,330	40,201	0,336
Share-based compensation expense	177	211	205	202	795	189	199	197	189	774	246
Non-recurring expense	7		-	43	50	-	-	-	-	-	970
Expenses associated with discontinued products	71	1,432	1,412	2,852	5,767	925	1,067	1,117	1,891	5,000	354
Non-GAAP income from gross profit	26,091	35,506	19,154	14,525	95,276	13,465	11,804	13,290	13,416	51,975	7,908
GAAP research and development expense	11,736	12,645	14,180	11,342	49,903	11,185	11,151	10,466	10,597	43,399	10,558
Share-based compensation expense	576	676	623	544	2,419	640	657	647	614	2.558	688
Non-recurring expense	570	43	025	13	56	040	-	047	-	2,550	212
Non-cash expenses associated with discontinued		10		10	00						
products	751	1,004	859	273	2,887	_	_	_	_	_	_
Non-GAAP research and development expense	10,409	10,922	12,698	10,512	44,541	10,545	10,494	9,819	9,983	40,841	9,658
0.10		0.077	0.070	4.000	0.444	0.505	0.004	0.540	2.215	40.050	
GAAP sales and marketing expense	2,474	2,377	2,370	1,920	9,141	2,595	2,331	2,518	2,615	10,059	2,936
Share-based compensation expense	227	261	181	256	925	271	279	274	245	1,069	291
Non-recurring expense Non-GAAP sales and marketing expense	2,247	2,116	2,189	1.664	8,216	2,324	2,052	2,244	2,370	8,990	2,627
Non-GAAP sales and marketing expense		2,110	2,103	1,004	0,210	2,024	2,002	2,244	2,010	0,330	2,021
GAAP general and administrative expense	9,456	9,898	10,591	9,552	39,497	10,440	10,884	9,988	10,178	41,490	10,638
Share-based compensation expense	1,588	1,752	1,885	1,758	6,983	1,843	1,885	1,860	1,816	7,404	2,013
Amortization expense	126	127	125	128	506	130	133	137	140	540	141
Non-recurring expense	284	287	685	1,121	2,377	69	813	568	94	1,544	301
Non-cash expenses associated with discontinued											
products		-	-		-	1,017	1,115	1,114	1,067	4,313	1,025
Non-GAAP general and administrative expense	7,458	7,732	7,896	6,545	29,631	7,381	6,938	6,309	7,062	27,690	7,158
GAAP total operating expense	23,666	24,920	27,141	22,814	98,541	24,220	24,366	22,972	23,390	94,948	24,132
Share-based compensation expense	2,391	2,689	2,689	2,558	10,327	2,754	2,821	2,781	2,676	11,032	2,992
Amortization expense	126	127	125	128	506	130	133	137	140	540	141
Non-recurring expense	284	330	685	1,134	2,433	69	813	568	94	1,544	531
Non-cash expenses associated with discontinued											
products	751	1,004	859	273	2,887	1,017	1,115	1,114	1,067	4,313	1,025
Non-GAAP total operating expense	20,114	20,770	22,783	18,721	82,388	20,250	19,484	18,372	19,414	77,520	19,443
GAAP operating income (loss)	2,170	8,943	(9.604)	(12,277)	(10,768)	(11.869)	(13,828)	(10.996)	(12,054)	(48,747)	(17,794)
Non-recurring customer credit	, -	-,-	(-,,	891	891	-	-	0	0	Ó	-
Share-based compensation expense	2,569	2,900	2,894	2,757	11,120	2,943	3,020	2,978	2,864	11,805	3,238
Amortization expense	126	127	125	128	506	130	133	137	140	540	141
Non-recurring expense	290	330	685	1,180	2,485	69	813	568	94	1,544	1,501
Expenses associated with discontinued products	71	1,432	1,412	2,852	5,767	925	1,067	1,117	1,891	5,000	354
Non-cash expenses associated with discontinued				070		4.04=			4 00=	4 0 4 0	4 005
products	<u>751</u> 5,977	1,004 14,736	(3,629)	(5,087)	2,887 11,997	1,017 (6,785)	1,115 (7,680)	1,114	1,067 (5,999)	4,313 (25,546)	1,025 (11,535)
Non-GAAP operating income (loss)	5,977	14,730	(3,029)	(5,067)	11,997	(0,765)	(7,000)	(5,082)	(5,999)	(25,546)	(11,535)
GAAP other income (loss)	(1,046)	1,387	578	71	990	(1,079)	(729)	276	(1,109)	(2,641)	(1,052)
Loss (gain) from disposal of idle assets	-	· -	-	8	8	-	-	-	-	-	-
Unrealized exchange loss (gain)	(203)	(911)	506	7	(601)	(227)	56	(65)	79	(157)	(169)
Non-recurring expense	0	0	0	0	0	173	-	-	-	173	
Non-GAAP other income (loss)	(1,249)	476	1,084	86	397	(1,133)	(673)	211	(1,030)	(2,625)	(1,221)

## (In thousands)

## Preliminary Unaudited

·	1Q18	2Q18	3Q18	4Q18	CY2018	1Q19	2Q19	3Q19	4Q19	CY2019	1Q20
GAAP net income (loss)	2,120	8,034	(3,732)	(8,568)	(2,146)	(10,474)	(11,366)	(8,780)	(35,430)	(66,049)	(16,797)
Non-recurring customer credit				891	891	-	-			-	-
Amortization of intangible assets	126	127	125	128	506	130	133	137	140	540	141
Share-based compensation expense	2,569	2,900	2,894	2,757	11,120	2,943	3,020	2,978	2,864	11,804	3,238
Non Recurring charges	290	330	685	1,180	2,485	242	812	568	94	1,716	1,501
Expenses associated with discontinued products	71	1,432	1,412	2,852	5,767	925	1,067	1,117	1,891	5,000	354
Non-cash expenses associated with discontinued											
products	751	1,004	859	273	2,887	1,017	1,116	1,114	1,067	4,314	1,025
Loss (gain) from disposal of idle assets	-	-	-	8	8	-	-	-	-	-	-
Unrealized exchange loss (gain)	(203)	(911)	506	7	(601)	(227)	56	(65)	79	(157)	(169)
Non-GAAP Tax Benefit	(114)	(48)	-	-	(162)	-	-	-	25,736	25,736	1,915
Non-GAAP net income (loss)	5,610	12,868	2,749	(472)	20,755	(5,444)	(5,162)	(2,931)	(3,559)	(17,096)	(8,792)
GAAP net income (loss)	2,120	8,034	(3,732)	(8,568)	(2,146)	(10,474)	(11,366)	(8,780)	(35,430)	(66,049)	(16,797)
Non-recurring customer credit	,	-,	(-, - ,	891	891	,	,,	(-,,	(,,	-	_
Amortization of intangible assets	126	127	125	128	506	130	133	137	140	540	141
Share-based compensation expense	2,569	2,900	2,894	2,757	11,120	2,943	3,020	2,978	2,864	11,804	3,238
Depreciation expense	6,837	7,202	7,391	7,762	29,192		5,883	5,872	5,887	23,459	5,657
Non-recurring charges	290	330	685	1,180	2,485	242	812	568	94	1,716	1,501
Expenses associated with discontinued products	71	1,432	1,412	1,603	4,518	925	1,067	1,117	1,891	5,000	354
Loss (gain) from disposal of idle assets		- 1,102		8	8	-	- 1,007		- 1,001	-	-
Unrealized exchange loss (gain)	(203)	(911)	506	7	(601)	(227)	56	(65)	79	(157)	(169)
Interest (income) expense, net	19	194	188	423	824	752	1,181	1,170	1,206	4,309	1,308
Tax (benefit) expense related to the above	(996)	2,296	(5,294)	(3,638)	(7,632)	(2,474)	(3,191)	(1,940)	22,267	14,662	(2,048)
Adjusted EBITDA	\$10,833	\$21,604	\$4,175	\$2,553	\$39,165	(2,366)	(2,405)	\$1,057	(1,003)	(4,717)	(6,815)
GAAP diluted net income (loss) per share	\$ 0.11	\$ 0.40	\$ (0.19)	\$ (0.43)	\$ (0.11)	\$ (0.53)	\$ (0.57)	\$ (0.44)	\$ (1.76)	\$ (3.31)	\$ (0.83)
Non-recurring customer credit	φ 0.11	φ 0.40	φ (0.19)	0.05	0.04	φ (0.55)	φ (0.57)	φ (0.44)	φ (1.70)	φ (3.31)	φ (U.OO)
Amortization of intangible assets	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.01	0.01	0.03	0.01
Share-based compensation expense	0.01	0.01	0.01	0.01	0.56	0.01	0.01	0.01	0.01	0.59	0.16
Non Recurring charges	0.13	0.14	0.14	0.13	0.30	0.13	0.13	0.13	0.00	0.09	0.10
Expenses associated with discontinued products	0.00	0.07	0.07	0.14	0.12	0.05	0.05	0.06	0.09	0.25	0.02
Non-cash expenses associated with discontinued	0.00	0.07	0.07	0.14	0.23	0.00	0.00	0.00	0.03	0.20	0.02
products	0.04	0.05	0.04	0.01	0.14	0.05	0.06	0.05	0.05	0.22	0.05
Loss (gain) from disposal of idle assets	-	-	-	0.00	0.00	-	-	-	-	-	0.00
Unrealized exchange loss (gain)	(0.01)	(0.05)	0.04	(0.01)	(0.03)	(0.01)	0.00	(0.01)	0.00	(0.01)	(0.01)
Non-GAAP Tax Benefit	(0.01)	(0.00)	-	0.01	(0.00)	(0.01)	-	(0.01)	1.29	1.30	0.09
Non-GAAP diluted net income (loss) per share	\$ 0.28	\$ 0.64	\$ 0.14	\$ (0.02)		\$ (0.27)	\$ (0.26)	\$ (0.15)	\$ (0.18)	\$ (0.86)	\$ (0.44)
S. T Sinding from from the state of the state	Ψ 0.20	<del>+ 0.01</del>	Ψ 0.17	<del>+ (0.02)</del>	<del>+ 1.01</del>	<del>+ (0.21)</del>	<del>+ (0.20)</del>	<del>+ (0.10)</del>	<del>+ (0.10)</del>	<del>+ (0.00)</del>	<del>+ (0.11)</del>
Shares used to compute diluted earnings per share	19,989	20,080	20,185	19,793	20,027	19,863	19,932	20,023	20,109	19,982	20,208