

002005

2018-113

2018

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	11,165,396,800.84	13,943,633,181.10	13,998,513,982.08				-20.24%	
	6,052,374,716.63	6,175,615,702.59	6,224,290,725.42				-2.76%	
	1,119,812,648.08	1,263,691,454.56	1,264,844,187.19	-11.47%	2,981,608,432.75	3,187,081,380.44	3,188,802,174.52	-6.50%
	-6,401,963.15	-32,734,189.96	-29,871,427.47	78.57%	13,704,328.16	-99,895,950.18	-97,620,356.30	114.04%
	-25,930,023.74	-46,939,755.57	-44,076,993.08	41.17%	-40,163,687.87	-214,396,864.55	-212,121,270.67	81.07%
	127,259,825.90	101,800,359.72	103,160,786.27	23.36%	438,894,538.06	194,216,958.50	195,301,323.39	124.73%
/	-0.0036	-0.0234	-0.0214	83.18%	0.0078	-0.0715	-0.0699	111.16%
/	-0.0036	-0.0234	-0.0214	83.18%	0.0078	-0.0715	-0.0699	

	2,588,146.03	
	12,164,179.76	
	317,318.87	
	53,868,016.03	--

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		71,997			0
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		16.57%	292,356,800	0	262,319,990
		7.37%	130,000,000	130,000,000	130,000,000
					130,000,000
105		4.98%	87,882,136	87,882,136	
		4.70%	82,872,928	82,872,928	
5		4.17%	73,664,825	73,664,825	

103		4.04%	71,325,966	71,325,966		
104		2.98%	52,574,145	52,574,145		
		1.95%	34,406,400			
		1.17%	20,629,194			
		1.15%	20,363,832			
10						
				292,356,800		292,356,800
				34,406,400		34,406,400
				20,629,194		20,629,194
				20,363,832		20,363,832
				15,824,000		15,824,000
				7,348,700		7,348,700
				6,049,600		6,049,600
				5,890,100		5,890,100
				5,490,200		5,490,200
				5,200,000		5,200,000
		1				10%
		2				
10		1	5,890,100	2		
			5,490,200	3		200,000
						5,000,000

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	2018 9	2017		
	923,151,129.21	3,333,870,860.38	-72.31%	12
	23,995,318.08	77,537,194.48	-69.05%	
	51,403,911.16	27,020,232.15	90.24%	
	413,437,325.14	1,077,891,001.87	-61.64%	2016
	46,570,867.60	70,005,618.61	-33.48%	
	129,963,572.88	92,931,138.42	39.85%	LED
	1,963,285,129.06	3,037,484,063.17	-35.36%	
	106,424,027.93	75,885,132.67	40.24%	
	507,893,770.30	938,012,995.16	-45.85%	1.5
	547,148,558.82	1,242,043,986.37	-55.95%	12
	30,000,000.00	209,213,000.00	-85.66%	
	45,881,740.97	265,290,406.91	-82.71%	
	103,235,731.23	64,667,391.69	59.64%	
	128,084.60	512,338.38	-75.00%	
	-11,694,126.50	-66,871,064.44	82.51%	
	2018 1-9	2017 1-9		

	23,348,362.84	33,758,136.12	-30.84%	
	109,969,418.81	305,284,999.68	-63.98%	12
	132,861,381.18	202,170,481.13	-34.28%	12
	-24,461,702.67	-15,825,229.87	-54.57%	
	-33,117,125.25	23,842,606.11	-238.90%	
	61,448,174.85	185,843,302.84	-66.94%	
	14,633,205.18	44,643,868.34	-67.22%	
	14,633,205.18	44,643,868.34	-67.22%	
	12,441,061.43	-75,926,021.43	116.39%	
	13,704,328.16	-97,620,356.30	114.04%	
	-1,263,266.73	21,694,334.87	-105.82%	
	55,176,937.94	-50,937,753.47	208.32%	
	55,176,937.94	-50,937,753.47	208.32%	
	512,740.94	2,252,157.90	-77.23%	
	54,664,197.00	-53,189,911.37	202.77%	
	67,619,600.97	-126,859,677.27	153.30%	
	68,881,266.10	-148,558,109.77	146.37%	
	-1,261,665.13	21,698,432.50	-105.81%	
/	0.0078	-0.0699	111.16%	

	293,322,564.07	131,024,863.28	123.87%	
	75,567,361.52	124,382,243.07	-39.25%	
	18,948,057.10	178,523.70	10513.75%	
	-	95,000,000.00	-100.00%	
	372,146,004.67	542,101,850.57	-31.35%	LED
	320,000.00	17,051,342.40	-98.12%	
	2,384,940,656.79	3,648,457,126.44	-34.63%	
	534,892,608.05	390,331,073.04	37.04%	
	2,307,481.51	-16,820,351.98	113.72%	
	2,544,163,591.79	1,023,378,164.67	148.60%	

2010 8 3
 Veeco
 2011

2010
 AIXTRON AG
 70 30 MOCVD
 0.765
 2011 3
 MOCVD 92
 10
 2017
 MOCVD

2.61
 Veeco
 30 MOCVD
 71
 11
 LED

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 2016 8
 NVC Inc.
 2012
 13,000
 58,742.90
 2016 8
 2016 1302 7972
 580
 2016

9

2 Lumileds

2018 8 10 ETI ETI Lumileds 6600

3 2018 7 30

Lumileds

Lumileds

9,660,873.22
30,000,000.00

2018 7 30

1 2015

2015 12 11

100%

57,268.74

2016 12 31

2017 3 31

12,000

45,268.74

100%

45,268.74

2018 6 30

2017 4 7 4 25

2017

2017

37,390.84

2

2014 4 20

NVC Inc.

6.86%

NVC Inc.

214,508,000

6.86%

2.95

2.34

501,948,720

212,445,000

2,063,000

2016 12 11

2016 12 28

2016

100%

19,000

37,700

2016 12 23 2017 1 10

1

3

50% 9,500

50% 9,500

2017 2 28

2

37,700

2017 4 20

9,350

28,350

2017 12 31

	2016 12 29	2017 2 28	19,000		
				30,374.46	
				870,346,000	2018 8 13
	/				649,350,649 2018
8 13					2018
3,581,805,000	4,231,155,649	2018 8 13		2018	24.30%
20.57%					
	130,000,000		9.31%		
	1.3		72,222,222	57,777,778	
2017 3 16	72,222,222	57,777,778			
					2018
1 26	2018 3 14				2018 7 2
2017 12 19	2017				
		18			
		2017 12 2	2017 12 20		
2017					

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	2009	" "			2009 10 30	
			12		2017 11 06	2017 11 2018 11 6
			2018 -2020 30%		2018 05 18	
			2015		2015 12	2015 12 12

				12		
		90,000		2018 02 13		

2018

2018

2018		0			5,000
2017					-97,139.73
	1				
		2017			
		6.38	2		
				3	
		2018 1-9		1,290	2017 1-9
		10,695	4		