

2019 12 18

[192690]

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3	13
4	16
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6	38
7	54
8	60
9	72
10	78
11	81

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2018 37 2078

2017 3

2017 1 1 2019 12 31 2019

12 31 2020

2017 24 15%

2020 15%

2017 2018 2019

2020

1		2001 6	2004 11	2010 12
2		2019 9 30 980 24 30		
3				
4		2017 2018 13.09% 12.25%	2017 2018 31.18% 30.67%	2017 2018 31.94% 29.81%
5	1. 5,000 5% 2. 5,000 2 4% 3. 2 3% 60%	2017 2018 6.84% 8.69% 93.05% 96.92%	2017 2018 3.10% 3.52% 2 100%	2017 2018 14.63% 8.47% 100%
6	60%	2017 2018 88.99% 91.26%	2017 2018 91.86% 96.85%	2017 2018 78.27% 91.90%
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8		2019		

2020

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2018

2019

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	2019 9 30		2018 12 31		2017 12 31		2016 12 31
	246,895.20	90,152.20	156,743.00	5,517.92	151,225.08	50,199.84	101,025.24
	103,401.10	5,278.97	98,122.13	60,184.30	37,937.82	10,628.24	27,309.58
	128,322.80	51,758.73	76,564.07	-7,714.61	84,278.68	-13,297.69	97,576.36
	22,544.84	-6,190.64	28,735.48	1,034.31	27,701.16	8,655.61	19,045.55
	501,163.94	140,999.27	360,164.67	59,021.93	301,142.74	56,186.01	244,956.73

1 2017 56,186.01

50,199.84 2017

2 2018 59,021.93

60,184.30 2018

3 2019 9 2018 140,999.27

51,758.73 5,278.97 2019

90,152.20

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6.50 7.29 5.83

4.70

		2019 1-9	2018	2017	2016
		54,994.15	74,081.46	51,697.79	27,845.91
		8.50	11.31	12.79	9.82
		1,002,659.55	481,670.39	351,449.45	214,844.11
		4.04	6.79	6.45	5.89
		335,926.89	321,110.15	276,547.18	223,036.00
		4.30	6.21	7.78	7.22
		-	331,948	339,763	262,293
		-	3.39	4.12	4.18
		464,526.86	302,202.50	254,864.36	182,004.76
		5.61	6.93	7.79	6.78
		501,163.94	360,164.67	301,142.74	244,956.73
		4.70	5.83	7.29	6.50

2019 9

2019 9

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=0.2311

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99.09% 99.06%

97.74% 98.18%

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99.73% 98.70% 98.76%

96.24%

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	2019 9 30			
	1	1-2	2	
	244,919.23	1,846.67	129.30	246,895.20
	102,437.27	963.83	-	103,401.10
	128,249.21	73.58	-	128,322.80

	16,421.49	5,903.07	220.28	22,544.84
	492,027.21	8,787.16	349.58	501,163.94
	98.18%	1.75%	0.07%	100.00%
	2018 12 31			
	1	1-2	2	
	153,968.21	2,654.97	119.82	156,743.00
	97,480.75	641.32	0.06	98,122.13
	76,434.40	118.85	10.81	76,564.06
	24,138.11	4,204.14	393.23	28,735.48
	352,021.47	7,619.28	523.92	360,164.67
	97.74%	2.11%	0.15%	100.00%
	2017 12 31			
	1	1-2	2	
	150,716.53	484.58	23.97	151,225.08
	37,866.43	71.40	-	37,937.82
	84,248.94	23.16	6.58	84,278.68
	25,491.92	1,965.46	243.79	27,701.16
	298,323.81	2,544.59	274.34	301,142.74
	99.06%	0.84%	0.09%	100.00%
	2016 12 31			
	1	1-2	2	
	100,310.95	586.54	127.75	101,025.24
	27,260.85	48.00	0.74	27,309.58
	97,305.97	253.55	16.84	97,576.36
	17,851.22	1,050.54	143.79	19,045.55
	242,728.99	1,938.63	289.11	244,956.73
	99.09%	0.79%	0.12%	100.00%

2

	2019 9 30			2018 12 31		
		2	2		11	11
	246,895.20	236,339.71	95.72%			

	128,322.80	122,543.55	95.50%	76,564.06	76,449.19	99.85%
	478,619.10	460,625.20	96.24%	331,429.19	327,304.53	98.76%
	2017 12 31			2016 12 31		
	1	1	1	1	1	1
	151,225.08	148,450.29	98.17%	101,025.24	100,516.69	99.50%
	37,937.82	37,296.44	98.31%	27,309.58	27,238.18	99.74%
	84,278.68	84,149.02	99.85%	97,576.36	97,546.62	99.97%
	273,441.58	269,895.75	98.70%	225,911.18	225,301.50	99.73%

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2 2016 12 31 2017 12 31 1 = 1
/ 2018 12 31 11 =2019 1-11
/ 2019 9 30 2 =2019
10-11 /

0.69% 0.56% 1.48% 0.84%

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	2019 9 30			2018 12 31		
	246,895.20	1,951.65	0.79%	156,743.00	3,872.82	2.47%
	103,401.10	1,576.87	1.53%	98,122.13	946.63	0.96%
	128,322.80	658.33	0.51%	76,564.07	494.24	0.65%
	22,544.84	-	-	28,735.48	-	-
	501,163.94	4,186.85	0.84%	360,164.67	5,313.69	1.48%
	2017 12 31			2016 12 31		
	151,225.08	983.79	0.65%	101,025.24	1,080.90	1.07%
	37,937.82	143.46	0.38%	27,309.58	67.62	0.25%
	84,278.68	552.40	0.66%	97,576.36	535.04	0.55%

	27,701.16	-	-	19,045.55	-	-
	301,142.74	1,679.65	0.56%	244,956.73	1,683.56	0.69%

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99.06% 97.74% 98.18% 1 99.09%
 96.24% 1 99.73% 98.70% 98.76%

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	2019	2018	2017	2016
	9 30	12 31	12 31	12 31

5.63%

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3 2019 1-6

2

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7 2018

2019

2019 1-6

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2017

52,927.02

2017

2017 12 26			3,100 /20,189.51	2018 2 3	2.08577%	0.70%	20,256.02
2017 12 11			5,000 /32,432.47	86	2.47%	0.73%	32,671.00

			8,100 /52,621.98	-	-	-	52,927.02

1 2017 12 26

37061320170000010

3,100

2.08577%

0.70%

2018 2 3

2017

20,256.02

2 2017 12 11

GEDZMD201701

4

2017 12 11

2018 6 7

2017 12 11

5,000

2.47%

0.73%

86

2017

32,671.00

2017

2017

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2017

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2017

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2019 6 30

9,000

1,461

836.68

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2019 9 30
9,300

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2018 2019 1-9 1,211 1,387

MIC

2019 1-9		51,889.37	11,320.87	40,568.50	19,585.91
		17,523.84	9,056.43	8,467.41	8,113.31
		3,180.53	1,162.47	2,018.06	2,022.43
		15,847.74	6,976.89	8,870.85	5,433.15

		15,688.73	-	15,688.73	-
	MIC	5,429.20	3,066.22	2,362.98	737.48
		10,033.30	3,683.18	6,350.12	2,954.45
		119,592.71	35,266.06	84,326.65	38,846.73
2018		82,727.86	19,820.04	62,907.81	12,445.26
		25,314.29	12,466.18	12,848.11	7,588.28
		11,770.58	2,105.79	9,664.79	1,851.60
		15,870.09	11,758.46	4,111.63	4,735.47
		17,612.58	-	17,612.58	-
	MIC	12,877.06	1,299.91	11,577.15	1,264.51
		23,056.39	8,351.83	14,704.55	2,431.74
		189,228.85	55,802.21	133,426.64	30,316.86
2017		77,719.88	11,852.46	65,867.42	8,661.47
		17,707.19	10,557.99	7,149.20	5,281.32
		14,921.99	5,372.58	9,549.41	3,561.16
		16,301.52	8,719.43	7,582.09	4,711.62
		16,397.52	-	16,397.52	-
	MIC	8,522.94	2,996.93	5,526.01	2,137.99
		18,079.65	6,887.09	11,192.56	2,665.13
		169,650.68	46,386.47	123,264.20	27,018.69
2016		58,031.74	8,521.94	49,509.80	4,778.98
		14,826.52	6,025.75	8,800.77	3,047.79
		12,986.88	1,688.42	11,298.47	1,545.11
		14,290.27	5,160.80	9,129.47	3,506.22
	MIC	14,078.76	3,479.89	10,598.87	1,380.47
		19,669.41	6,638.94	13,030.48	2,273.67
		133,883.58	31,515.73	102,367.85	16,532.24

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Harp Frame

PEEK

Yole Développement MEMS

ECM IC 2017

-2022 6% 2022 200

2018 2019 1-9

576 578 PD1-2 PR1-3-6

	/		
PD1-2	SPK 2018 41,955.11 2019 1-9 47,967.66	201821035972.4	
		201821052149.4	
		201821199169.4	
		201810085780.2	
		201810085823.7	

	/		
PR1-3-6	RCV 2018 58,460.98 2019 1-9 27,891.98	201810236637.9	
		201810291970.X	Fh
		201810281743.9	
		201810388034.0	
		201810402937.X	F0 Q

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FOV

inside-out

MEMS Mic

3D

IDC

VR/AR

66.7%

2019-2023

2023

6,860

2018 2019 1-9

74 64

Mango3-4

Bruce

	/			
Mango3-4	2018 135,748.75 2019 1-9 131,650.71	201811156439.8		
		201821786284.1		
		201811306332.7		
		201822006895.6 PC	PC HDMI PC HDMI VR	USB USB VR
		201811546879.4		
Bruce	VR 2018 3,146.72 2019 1-9 1,630.39	201822109349.5		
		201920075048.7		

	/		
		201910061645.9	
		201910178876.8	
		201920756660.0	

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Playstation PSVR

MP3

Newzoo

2018 429.97 2022 607.6
9.03%

2018 2019 1-9
7 12 Oola
Almond5

	/		
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	/		
Oola	2018 5,124.14 2019 1-9 11,470.09	201820075518.5	
		201820625026.9	
		201921655951.7	
		201811434037.X	
		201822046940.0	ID
Almond5	2018 134,991.52 2019 1-9 123,707.24	201910567938.4	
		201921210872.5	

	/		
		201921395635.0	
		201910819442.1	LED
		201921653979.7	

4

& Mic

AI

VR AR

IDC

2023

27,900

2019

2023

8.9%

2018

2019

1-9

67

62

RaptorH Fitness

	/		
RaptorH	2018	201811048864.5	
	1,531.43		

	/		
	2019 1-9 44,467.03	201811367272.X	modem modem modem
		Modem	modem modem
		201811391797.7	
		201811457523.3	
		201811571342.3	
Fitness	2018 4,008.43 2019 1-9 5,789.83	201910412515.5	
		201910434749.X	
		201910444844.8	

MIC

2018 2019 1-9
142 156

MIC

M8-11 SD18-I

	/		
M8-11	2018 60,488.70 2019 48,242.68	201810663425.9MEMS	MEMS MEMS MEMS
		201910003137.5MEMS	MEMS MEMS MEMS
		201910198533.8	MEMS ASIC MEMS
		201910683642.9	
SD18-I	2018 2,210.80 2019	201810549621.3 MEMS	MEMS
		201810394486.X	

	/		
	14,480.51	201810689186.4	
		201810717193.0	
		201810721362.8	

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189,228.85 119,592.71 133,883.58 169,650.68

2017 2016 35,767.10

2018 2017 19,578.17

			-	

			-	
2019 1-9	30,316.86	35,266.06	26,736.18	38,846.73
2018	27,018.69	55,802.21	52,504.04	30,316.86
2017	16,532.24	46,386.47	35,900.02	27,018.69
2016	14,180.13	31,515.73	29,163.63	16,532.24

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002241.SZ	1 2 3 4 5
002475.SZ	1 2 3 4 5

2018.HK	1 2 3 4 5 6

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	ORACLE	PLM

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2017

				2017	2018
2019	9			1,153.40	11,299.07
27,368.62		2018	2019	9	3,213.36
42.61					

2

				21,748.34
24,979.07	24,766.97	25,335.70		

	2019 9 30	2018 12 31	2017 12 31	2016 12 31
	25,335.70	24,766.97	18,526.69	12,934.42
	-	-	6,452.38	8,813.92
	25,335.70	24,766.97	24,979.07	21,748.34

2018			
2,844.43		3,607.95	2018

Corporation Mobvoi Inc. Wave Optics Ltd

Optimas Capital Partners Fund LP

	2019 9 30	2018 12 31	2017 12 31	2016 12 31
Kopin Corporation	3,640.86	5,208.48	15,868.17	-
Mobvoi Inc.	14,145.80	13,726.40	13,068.40	13,874.00
Wave Optics Ltd	5,658.32	-	-	-
Optimas Capital Partners Fund LP	14,304.30	13,880.20	7,187.62	-
	37,749.28	32,815.08	36,124.19	13,874.00

	2019 1-9	2018	2017	2016
	-7,913.43	-7,267.48	-	-
	788.65	-1,508.94	-347.98	186.55
	64.21	164.44	-	-
	-	404.34	-	-
	-7,060.57	-8,207.64	-347.98	186.55

186.55 -347.98 -8,207.64

-7,060.57 2018 2019 1-9

7,267.48 7,913.43

2

186.55

-347.98 -1,508.94 788.65

	2019	1-9	2018	2017	2016
		788.65	1,335.48	2,013.56	705.63
		-	-2,844.43	-2,361.54	-519.08
		788.65	-1,508.94	-347.98	186.55

2018 1,508.94

1,160.96 1

2018

2,844.43 482.89 2

2018

1,335.48 678.08

2019 1-9

2018 2019 1-9

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2019 7

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2019 9 10

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2019 8 28
 3,200.00 2019 9 18 2,700.00
 3.88 2.35% 2019 11 13
 300.00 1.84 2.82% 2019 12 25
 200.00 1.99 2.98%

2,000

2019/3/28	204007	1,000.00	3.50%	10
2019/4/30	204014	1,000.00	2.75%	9

2019 7 Wave Optics Ltd 500
 Wave Optics Ltd 7.33% Wave Optics Ltd

AR

AR

Wave Optics Ltd

Wave Optics Ltd

6

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2019 9 10

2019 3 10

13,500.00

2019 9 10

62,550.00

63,050.00

13,000.00

1	2019 3 10	13,500.00
2		62,550.00
3		63,050.00
4		13,000.00

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1

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30%

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36

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4

2018 1 11

5,000

2020 3 4

30%

2019 9 10

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2019 9 30

	Kopin Corporation	3,640.86	2017 4	9.25%	VR/AR	-
		42.61	-	-	-	-
	Mobvoi Inc.	14,145.80	2015 7	8.55%	APP	-
	Wave Optics Ltd	5,658.32	2019 1 2019 7	7.33%	AR	-
	Optimas Capital Partners Fund LP Optimas	14,304.30	2017 4 Optimas Capital	76.92% Optimas Capital	5 OLED EEG VR/AR MEMS	-
		25,335.70	2014 1 2017 3	23.64%		-
-	-	-	-	-	-	-

3.82

		21,000.00	-	-	-	15
		-	-	-	-	
		89,631.41	-	-	-	-

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2019 9 30	3,683.47	
3,640.86	Kopin Corporation	42.61
2019 9 30	Kopin Corporation9.25%	Kopin Corporation
	Kopin Corporation	Kopin Corporation
	OLED	
VR		
AR	VR	Kopin Corporation
42.61		
		5

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1 Mobvoi Inc.		
2019 9 30	Goertek (Hong kong) Co., Limited	
	Mobvoi Inc.8.55%	
Mobvoi Inc.		
	Mobvoi Inc.	
		+
2 Wave Optics Ltd		

2019 9 30 Wave Optics
Ltd 7.33%

5

3 Optimas Capital Partners Fund LP

Optimas Capital
2019 9 30 5,000.00
1,846.15 Optimas Capital 2019 9 30
14,304.30

Optimas Capital

Optimas Capital

2019 9 30 Optimas Capital 5

OLED

EEG

VR/AR

MEMS

Optimas Capital

Optimas

Capital

3

2019 9 30 23.64%

4

2019 9 30

5

2019 9 30

500.00

3.82

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2019 9 30

5,000.00

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30%

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2019 9 30

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2 VR/AR

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2019 9

2017 4

Optimas Capital

Optimas

Capital 2017 3 13

2019 9

6,500.00

5,000.00

1,846.15

76.92%

Optimas Capital Partners	-	-	
	5,000.00	76.92%	
Optimas Global Alpha Fund	1,500.00	23.08%	
	6,500.00	100.00%	-

Optimas Capital

Optimas Capital Partners

Optimas Capital Partners

Optimas Capital Partners

2017 3

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Optimas Capital

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2

2018

2019

1-9

36

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2018

2019 1-9

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1					2017 5 5		599.46		5,994,640	
								5,000	53,762 7	
2					2018 12 8	1 2,352,630.00 2 423,473.40 2016 6 9 12 8 30 2018	277.61		--	--
3					2019 7 29	1 ZL201020001125.3 2 ZL201020001125.3 3 400	400.00		--	--

	/	/								
						4				
4					2019 29	1 ZL201521115976.X 2 201521115976.X 3 300 4	300.00		--	--
5					2019 29	1 ZL201520110844.1 2 ZL201520110844.1 3 300 4	300.00		--	--

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2016 9 12

2018 9 27

2017 0105 37651

5,994,640

53,762

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2018 12 7

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2019 7 29 11 18

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		39.84%	
	383,238,099	376,550,000	
759,788,099	58.76%		1

							/
1		205,555,492	200,000.00		2017.10.10	2020.10.16	-
2		45,010,000	20,000.00		2019.05.30	2020.05.29	5.82

							/
						3	
2		55,010,000	20,000.00		2019.05.30	2020.05.29	5.82
3		85,000,000	30,000.00		2018.06.14	2020.06.13	5.29
4		120,700,000	40,000.00		2018.06.21	2020.06.22	5.97
5		60,900,000	20,000.00		2018.09.21	2019.09.20	4.93
6		54,940,000	20,000.00		2018.09.26	2019.09.18	5.49
		759,788,099	330,000.00	-	-	-	-

2019 8 13

2019 6 30

216,010,000

1		60,900,000	2018.09.21	2019.07.26	
2		54,940,000	2018.09.26	2019.09.18	
3		10,000,000	2019.05.30	2019.10.11	
4		25,000,000	2018.06.14	2019.10.14	
5		20,000,000	2018.06.14	2019.12.17	
6		45,170,000	2018.06.21	2019.12.24	
		216,010,000	-	-	-

160,540,000

2019 6 30

177,682,607

205,555,492

1,023,186,979

31.53%

205,555,492

160,540,000

366,095,492

11.28%

35.78%

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2017

2017

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17.5

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125%

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68

58.76%

35.78%

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443,600,973

150,000,000

593,600,973

429,586,006

1,023,186,979

31.53%

162,255,197

5%

5%

1

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9

	2019 1-9		2018	
	708,328.06	36.67%	803,659.31	42.14%
	273,313.63	14.15%	347,239.70	18.21%
	359,578.46	18.61%	89,299.41	4.68%
	590,561.27	30.57%	666,926.34	34.97%
	1,931,781.43	100%	1,907,124.76	100%
	2017		2016	
	872,814.26	39.84%	697,420.55	47.17%
	517,901.30	23.64%	322,859.72	21.84%
	65,080.05	2.97%	15,566.34	1.05%
	734,844.66	33.54%	442,567.50	29.94%
	2,190,640.28	100%	1,478,414.11	100%

1

2018 3 23
340 160 2,000 3,000
340 160
600 750
2019 12 15
USTR
2,500 25 1200
9 1 3,000 A
15% 7.5% 12 15 3,000 B
12 15 2019
12 15
2019 7 2019 12 15
12 01 750

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2019/12/15
B

2019/12/15

1		805,077.48	33.90%
2		381,915.03	16.08%
3		200,332.44	8.43%
4		101,855.17	4.29%
5		88,962.47	3.75%
		1,578,142.58	66.45%

3D

2,500

2019 9 1 3,000 A

2018 2019 1-9

160,948.09 364,265.09

157,805.57 303,221.77

6.64% 12.56%

FCA

FOB DAP DDP DDP

FCA FOB

DAP

2018 2019 1-9

405.96 12.55

0.0171% 0.0005%

	2019 1-9	2018
	303,221.77	157,805.57
/	12.56%	6.64%
	12.55	405.96
/	0.0005%	0.0171%

2500

3000 A 2018 2019 1-9

1

2013

HTS

2

1

2

10

201586952

1#

1#

1#

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1

2019 11

1#

88,964.49

2

201586952

17

5

6-15

5

3.5

6.5

3

6-15 5 EMC 10 EMC 3

OTA 23 OTA SAR&HAC

RF

85,828.00

1		26,450.00	26,450.00
2		53,071.00	53,071.00
3		2,220.00	479.00
4		4,087.00	-
		85,828.00	80,000.00

	2019	10	2020	3
	2020	2	2020	8
	2020	4	2020	7
	2020	5	2021	8

		2019	2020	2020	2020	2020
		4	1	2	3	

1

1

5

1		23#		2019 0011210
2		24#		2019 0011189
3		25#		2019 0011196
4		26#		2019 0011197
5		36#		2019 0011199

2

1		21#	8877		
2		9#	270		

3		28#	8877		
4		31#	8877		
5		22#-1			
6		29#	8877		
7		30#	8877		
8		7	269		
9		33#			
10		22#-2			
11		3	8877		
12		8#	269		
13		12#	8877		
14		13#			

15		18#	8877		
16		19#			
17		20#	8877		
18		16#			
19		16#	23		
20		23#			

3

1

2017-G-99		28,828,695.00		48,615		50

2

1

17

2019 12 19

1

2

3

2016 1 1

18

2019 12 19

1

2

3 2016 1 1

19 20

2017-G-99

2019 12 20

1

2

3 2016 1 1

1000V
