

**Shenzhen MTC Co., Ltd.**

**2017**



**002429**

**2018 3 30**

)

(

“

”

.....	2
.....	6
.....	10
.....	15
.....	35
.....	75
.....	81
.....	82
.....	90
.....	98
.....	99
.....	208

EMTC		MTC Electronic Co.,Limited
ODM		(Original Design Manufacture)
		(CRT ) (VCD DVD) MP3

---

		2017 1 1 --2017 12 31

			002429
	Shenzhen MTC Co.,ltd		
	MTC		
	518112		
	518112		
	<a href="http://www.szmtc.com.cn">http://www.szmtc.com.cn</a>		
	<a href="mailto:ls@szmtc.com.cn">ls@szmtc.com.cn</a>		

	0755-33614068	0755-33614068
	0755-33614256	0755-33614256
	<a href="mailto:ls@szmtc.com.cn">ls@szmtc.com.cn</a>	<a href="mailto:ls@szmtc.com.cn">ls@szmtc.com.cn</a>

	<a href="http://www.cninfo.com.cn">http://www.cninfo.com.cn</a>
	3 6

	9144030077272966XD

	128 9

	1012		2016 11 15 2017
	16 26		12 31

	2017	2016			2015	
	10,228,670,515.48	7,477,346,377.71	7,477,346,377.71	36.80%	6,095,877,230.59	6,095,877,230.59
	602,927,515.56	374,390,911.72	374,390,911.72	61.04%	345,651,100.84	345,651,100.84
	414,457,365.10	296,234,238.53	296,234,238.53	39.91%	275,402,919.23	275,402,919.23
	-1,145,074,163.94	636,761,936.20	636,761,936.20	-279.83%	28,198,700.91	28,198,700.91

/	0.13	0.23	0.09	44.44%	0.22	0.22
/	0.13	0.23	0.09	44.44%	0.22	0.22
	7.56%	7.26%	7.26%	0.30%	7.43%	7.43%
	2017	2016			2015	
	16,619,660,510.04	12,295,905,042.19	12,295,905,042.19	35.16%	9,455,912,847.94	9,455,912,847.94
	8,237,893,368.63	7,724,424,116.75	7,724,424,116.75	6.65%	4,827,428,356.63	4,827,428,356.63

1

2

	1,794,632,777.39	1,950,875,815.78	2,902,617,244.67	3,580,544,677.64
	142,836,767.51	184,960,208.65	163,094,785.58	112,035,753.82
	123,071,818.48	156,391,533.78	158,855,053.67	-23,861,040.83
	-638,702,120.46	-64,678,358.94	345,417,767.85	-787,111,452.39

	2017	2016	2015	
--	------	------	------	--



	-92,571.63	-5,556,315.17	-3,990,276.85	
	92,993,660.44	34,450,544.41	22,974,223.44	
	129,228,816.90	34,314,343.67	60,216,262.41	
	138,356.17	-14,919,391.90	2,066,883.30	
	5,078,402.63	41,432,012.56	1,222,857.82	

LED

1

18.5 65 linux

“ ”

60

ODM

2

2015

2016

“ + ”

“ ”

PC

3

ODM OEM JDM

CA UI

GPON SFU      GPON HGU

4 LED

LED      LED      LED

LED      LED      LED

LED      2017 3      LED

2017 7      LED

LED

ODM

LED

“      ”

2017

LED

**1**

	189,030.94
	2,061.91
	779.13
	4,117.39

2

LED

P2P

12

LED

“ ”

“ ”

OS



2017

12

LED

LED

LED

“

+

+

”

LED

102.29

36.80%

7.00

63.76%

6.03

61.04%

2017 12 31

166.20

35.16%

82.38

6.65%

2017

JVC

4K/P60 IPTV/OTT

DVB+OTT

2017 7

“ ”

1

4K

2





LED

2017 3

LED

	10,228,670,515.48	100%	7,477,346,377.71	100%	36.80%
	10,228,670,515.48	100.00%	7,477,346,377.71	100.00%	36.80%
	6,127,642,218.35	59.91%	4,646,258,111.48	62.14%	31.88%
LED	1,534,156,264.15	15.00%	960,695,645.59	12.85%	59.69%
	2,566,872,032.98	25.09%	1,870,392,620.64	25.01%	37.24%
	6,946,592,273.03	67.91%	5,080,488,318.08	67.95%	36.73%
	3,282,078,242.45	32.09%	2,396,858,059.63	32.05%	36.93%

2

10%

	10,228,670,515.48	9,105,622,418.89	10.98%	36.80%	44.15%	-4.54%
	6,127,642,218.35	5,582,895,205.55	8.89%	31.83%	38.89%	-4.61%
LED	1,534,156,264.15	1,330,506,874.56	13.27%	59.93%	63.08%	-1.67%
	2,566,872,032.98	2,192,220,338.78	14.60%	37.24%	47.92%	-6.20%
	6,946,592,273.03	6,241,590,396.40	10.15%	29.85%	36.87%	-4.61%
	3,282,078,242.45	2,864,032,022.49	12.74%	54.27%	63.06%	-4.70%

1

			2017	2016	
			1,578.48	1,243.54	26.93%
			1,612.80	1,237.94	30.28%
			78.97	44.65	76.86%
			1,938,380	1,326,821.16	46.09%
			1,688,546.68	1,354,894.93	24.63%
			164,889.63	84,943.69	94.12%

30%

2017

	2017		2016		
	7,141,590,716.86	80.62%	4,987,587,055.30	81.14%	43.19%
	6,828,763,550.77	77.09%	4,685,563,579.75	76.23%	45.74%
	159,449,560.29	1.80%	133,324,797.30	2.17%	19.59%

**6**

1      2017 7      95%

2      2017 7      100%

**7****8**

	5,128,434,702.06
	50.14%
	0.00%

5

1		3,348,083,827.56	32.73%
2		675,982,646.96	6.61%
3		608,374,242.45	5.95%
4		255,602,827.16	2.50%
5		240,391,157.93	2.35%
	--	5,128,434,702.06	50.14%

	3,842,072,707.07
	41.61%
	0.00%

5

1		1,087,185,282.05	11.77%
2		1,002,689,539.20	10.86%

3		834,760,304.00	9.04%
4		460,928,948.59	4.99%
5		456,508,633.23	4.94%
	--	3,842,072,707.07	41.61%

## 3

	2017	2016		
	401,906,623.06	363,582,660.37	10.54%	
	323,586,346.18	353,484,073.18	-8.46%	
	19,954,461.74	137,938,728.21	-85.53%	

## 4

3.11

22.54%

	2017	2016	
	920	881	4.43%
	11.48%	15.52%	-4.04%
	310,951,583.67	253,754,340.83	22.54%
	3.04%	3.39%	-0.35%
	22,401,718.72	0.00	100.00%
	7.20%	0.00%	6.14%

5

	2017	2016	
	10,202,761,274.11	7,306,941,418.00	39.63%
	11,347,835,438.05	6,670,179,481.80	70.13%
	-1,145,074,163.94	636,761,936.20	-279.83%
	4,778,314,049.36	2,104,649,236.39	127.04%
	3,671,110,687.18	4,299,652,774.49	-14.62%
	1,107,203,362.18	-2,195,003,538.10	150.44%

1

	2017		2016			
	4,540,374,083.11	27.32%	697,048,212.00	5.67%	21.65%	
	2,742,214,463.43	16.50%	2,634,625,763.47	21.43%	-4.93%	
	1,842,901,233.83	11.09%	1,111,136,228.60	9.04%	2.05%	
	3,098,756.53	0.02%	5,520,820.82	0.04%	-0.02%	
	27,745,985.63	0.17%	0.00	0.00%	0.17%	
	1,128,093,306.76	6.79%	1,107,474,195.61	9.01%	-2.22%	
	42,125,678.99	0.25%	951,796.30	0.01%	0.24%	
	3,823,950,858.68	23.01%	1,753,721,289.15	14.26%	8.75%	

2

3

1

1,890,309,398.88	240,000,005.33	687.63%

2

			1,600,000,000.00	100.00%							-1,048,417.78		2017-06-30	2017-03-31
			250,000,000.00	87.32%							86,637,616.64		2017-09-05	2017-05-31
	--	--	1,850,000,000.00	--	--	--	--	--	--	0.00	85,589,198.86	--	--	--

3

4







	2016 11 22	432,060,665.05	2016 11 23 2016-101

3

		(1)		(2)	(3)=(2)/(1)				
LED	--	100,000	0	0	0.00%	2018 11 02	0		
--	--	100,000	0	0	--	--	0	--	--
( )			2017 9 21		2017		“	100,000.00	“LED
				”					

	<p>“ ”</p> <p>“ ”</p> <p>100,000</p> <p>LED</p> <p>LED</p> <p>LED</p> <p>LED</p> <p>LED</p> <p>LED</p> <p>LED</p> <p>2017 9 5</p> <p>www.cninfo.com.cn</p> <p>2017-054</p>
( )	

1

2

10%

		LED	268,040,000	1,403,643,48 2.68	602,736,341. 12	1,329,024,03 9.23	118,432,416. 57	105,702,946. 27

		VRAR	243,000,000	770,898,328. 49	302,723,829. 59	1,787,397,98 8.06	53,882,895.2 1	54,712,905.3 3
		DVD						
			28,287,004.30	677,447,942. 11	-124,664,917 .10	966,308,776. 06	-62,904,036. 69	-63,325,102. 62
			10,000.00	1,491,600,48 4.86	903,327,084. 44	3,070,431,97 4.72	228,612,855. 29	226,771,368. 01

				2017 7
				2017 7

1

”

“ +”

“ ”

“

2

LED

21

LED

LED

2017 LED

LED

LED

LED

LED

1

2017

LED

LED “ + + ”  
2018 “ + + ” LED LED

2 2018

1 “ + + ”

2 LED “ + + ”

2018

2018

2018

2019

OA    SAP

2

LED

3

1

2

2017

3



4

**1**

2017 03 06			<a href="http://www.cninfo.com.cn/">http://www.cninfo.com.cn/</a>
2017 06 14			<a href="http://www.cninfo.com.cn/">http://www.cninfo.com.cn/</a>
2017 08 02			<a href="http://www.cninfo.com.cn/">http://www.cninfo.com.cn/</a>
2017 08 03			<a href="http://www.cninfo.com.cn/">http://www.cninfo.com.cn/</a>
2017 08 22			<a href="http://www.cninfo.com.cn/">http://www.cninfo.com.cn/</a>
2017 09 15			<a href="http://www.cninfo.com.cn/">http://www.cninfo.com.cn/</a>
2017 10 26			<a href="http://www.cninfo.com.cn/">http://www.cninfo.com.cn/</a>
2017 11 01			<a href="http://www.cninfo.com.cn/">http://www.cninfo.com.cn/</a>

---

2017 11 08			<a href="http://www.cninfo.com.cn/">http://www.cninfo.com.cn/</a>
2017 12 23			<a href="http://www.cninfo.com.cn/">http://www.cninfo.com.cn/</a>

2015 4 16

2015 5 13

2014

2015-2017

2015 -2017


3

1 2015

2015

2015 12 31

1,601,787,759

263,925

1,601,523,834

10

0.77

123,317,335.22

2016 5 18

2 2016

2016

2016 12 31

1,810,870,743

94,500

1,810,776,243

10

0.25

45,269,406.08

10 15

4,526,940,607

3 2017

2017

2017	0.00	602,927,515.56	0.00%	0.00	0.00%
2016	45,269,406.08	374,390,911.72	12.09%	0.00	0.00%
2015	123,317,335.22	345,651,100.84	35.68%	0.00	0.00%

LED	21		
LED		LED	
			LED
			2018
2017	LED		LED 15.50
LED		LED	LED 10
+	”	“ +	LED + +
LED		464,982	
	310,000	154,982	
	LED		
	2018		30% 5,000
LED	1000	2018	
	3		
LED			
	2017		

1

			(		2010 03	
			)		09	
		2007-2009				
		("	)			
		1,171.21	1,034.73			
		3,146.63				
		8.06%	10.56%	12.61%		
	(				2010 05	
	)				21	
					2016 03	
	(				10	
	)					

			1				
		2					
		3					
		4					
			5		2016 03		!
					10		

			2015-2017 1			
				2		
			A			
			B			
			30% 3	5,000		
				2015-2017	2015 05 13	
				10%		
		30% 4	2015-2017			
			5	2015-2017		
	( )				2015 07 08	

2

“ ”

1.

(1)

1 2017 5 28 42 —  
2017 6 12 16 —

2 2017 ( 2017

30 ) “ ” “ ”  
“ ” 2016  
-146,283.12 14,527.39 160,810.51

(2)

1	2017 7	

2.

(1)

		2017 7 1	



--	--	--	--

(2)

2017 12 31		
	74,425,402.34	
	143,919.96	
	-9,623,966.57	
	64,945,355.73	
2017		
	-74,569,322.30	
	9,623,966.57	
	64,945,355.73	

( )

1.

			(%)	
	2017.7.1	307,398.88	95.00	

( )

	2017.7.1		190,036,521.49	25,800,514.63

2.

	307,398.88
	307,398.88

	-11,297,948.65
	11,605,347.53

3.

(1)

	209,155,318.12	202,592,234.90
	1,290,602.50	1,290,602.50
	171,107,663.29	171,107,663.29
	10,773.26	110,378.26
	13,050.00	13,050.00
	27,150,479.88	24,731,414.82
	6,030,632.27	4,951,147.22
	3,552,116.92	387,978.81
	221,047,895.65	221,047,895.65
	152,610,558.11	152,610,558.11
	17,000.00	17,000.00
	2,287,929.00	2,287,929.00
	5,914,094.54	5,914,094.54
	60,218,314.00	60,218,314.00
	-11,892,577.53	-18,455,660.75
	-594,628.88	-922,783.04
	-11,297,948.65	-17,532,877.71

(2)

2017 6 10

2017 12 31

( 2017 174 )

( )

		2017.7.21	1,600,000,000.00	100.00%

				100

---

	6
	2 1

2015 7 15

2015 7 31 2015

1

2015 7 16  
(<http://www.cninfo.com.cn>)

7  
 11,547,980  
 0.72%

2015 8 28 9 23  
 100,958,508.14  
 8.74 /

2015 10 17  
 (http://www.cninfo.com.cn)

2015-114  
 2016 11  
 2017 6 2016  
 28,869,950  
 0.64%

2017 12 31

2017 6 2016  
 28,869,950  
 0.64%

50% 50%

12 24

12 2018 7 31

1

						373.16	100.00 %	15,000					2017
						2,268.87	21.13%						2017-04-20
						14.15	0.13%	12,000					2017-02-27
						241.53	2.25%						



--	--

2

3

				2	4,932.31	1,176.5	-3,063.5
				2.68	140,364.35	60,273.63	10,570.29

4

5

1

1

2

3

2

1

	2017 14	11	20,000					
A1				20,000	A2	0		
A3				20,000	A4	0		

	22							
	2017 11 14							
MTC Electronic Co.,Limited	2017 02 22	326,710						
	2017 11 14							
	2017 11 14	300,000						
	2016 11 23	100,000	2017 08 01	5,000				
	2017 11 14							
	2016 11 23	10,000	2016 12 29	10,000				
	2017 11 14							
	2017 11 14	10,000						
	2017 11 14	10,000						
	2017 11 14	10,000						
	2017 11 14	20,000						
	2015 11 24	20,000	2016 02 01	20,000				
	2017 04 06	20,000	2017 04 26	10,000				
B1			1,006,710		B2			80,000
B3			1,006,710		B4			30,000



	2015 05 06	15,000	2015 05 05	15,000				
C1				0	C2			15,000
C3			15,000					



		?	9,070		2015 04 03	2017 04 03			10.00 %	1,816. 48	1,816. 57					2015- 028
			10,000		2016 04 17	2017 04 17			6.50%	650	650.01					2016- 057
			10,000		2015 04 17	2017 04 17			10.00 %	2,002. 74	2,002. 83					2015- 028
		? 1	5,000		2015 04 23	2017 04 23			9.80%	981.34	981.34					2015- 031



		28	13,000		2015 09 15	2017 09 15			9.00%	2,343. 21	2,343. 21					2015- 106
		-	10,000		2015 09 29	2017 09 29			9.30%	1,862. 55	1,888. 51					2015- 106



		-	10,000		2016 05 11	2017 02 05			6.00%	443.84	451.67								2016- 057

39

2,880

2016 2018  
27 06

							25%								
		?	4,000		2016 08 31	2017 08 31		6.30%	252	252					2016-090
		-9													
		-	4,280		2016 10 19	2017 10 19		6.30%	269.64	269.64					2016-110
		-3													
		? 2	3,000		2016 11 23	2017 11 23		6.30%	189	189					2016-110
		68 -17													
		?	1,400		2016 12	2018 12		7.00%	196						



		-10			07	07									2016-110
		?	2,900		2016 12 07	2018 06 07			6.60%	286.84	98				2016-110
		-10													
		?	6,900		2016 12 07	2017 12 07			6.30%	434.7	434.7				2016-110
		68 -19													
		?	8,800		2016 12 14	2018 12 14			7.00%	1,232	616				2016-111
		68 -20													

---

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

.

82	2017	2017
	01	09
	13	27

2

		?	10,000		2017 01 22	2017 09 27			6.20%	421.26	421.26							2017- 017
		?	5,000		2017 01 25	2018 06 07			6.60%	450.25								2017- 017
		-	10,000		2017 03 07	2017 12 07			5.80%	436.99	436.99							2017- 017

		- 3	6,200		2017 04 21	2018 12 22			6.30%	652.78	260.04				2017- 041
		?	9,040		2017 04 28	2018 04 06			6.90%	594.3	278.95				2017- 041



		?			2017	2018											2017-041
		3			05	05				6.30%	315	188.13					
		-4	5,000		11	11											
		?			2017	2018											
		2			05	02				7.00%	529.32	352.87					
		66	10,000		18	18											2017-041
		-4															
		?			2017	2018											
					06	12				6.80%	1,531.	511.39					
		18	15,000		07	07	5				4						2017-041
		-22					1.5										

		?																
			4,000		0/11	0/11		6.40%	512	50.49								2017-050
		^	WAVH@0-Ap		hñ	ñ												

		?														
	174		5,000		2017 07 28	2018 07 25			7.00%	347.12	136.11					2017-050
	?															
	158		5,000		2017 08 02	2019 06 22			6.70%	632.37	129.41					2017-050
						24										
			5,000		2017	2019			7.00%	700	132.42					



		- 2			08 02	08 02									2017- 050
		- 1	5,000		2017 10 17	2018 03 16	1		6.30%	129.45					2017- 075
		? 2	2,000		2017 10 20	2018 03 29			6.20%	54.36	31.29				2017-

		68 -27														075
		- 1	15,000		2017 11 17	2018 11 17		7.30%	1,095	99						2017- 075
							2015-1									

						4									
							BT								
		-													
			20,000												
					2017	2019									
					11	06									
					29	16									
									7.50%	2,317.					
										81					
											86.3				
															2017-
															075
							BT								

		-	7,500		2017 11 29	2019 06 16	BT		7.50%	869.17	32.36						2017- 075

								BT									
--	--	--	--	--	--	--	--	----	--	--	--	--	--	--	--	--	--

-

10,000

1									
2									
5			3,000						2017-075

		1			03	15									2016-073
		1	9,500		2016 08 01	2017 04 20			7.00%	477.34	475.52				2016-090
		-													
			20,100		2016 08 31	2018 08 31			7.40%	2,974. 8	1,939. 73				2016-090

1  
6,600  
2016 2018  
11 11  
01 01  
,ú

		1	4,500		2016 09 29	2018 09 29			6.50%	585									2016- 110
		1	6,000		2016 11 23	2017 03 15			6.50%	119.67									2016- 110
		-		5,000	2016 12	2017 06			6.50%	162.95									



		1			06	07										2016-110
		-														
			464,570	--	--	--	--	--	--	49,568.76	32,465.59	--	0	--	--	--

2

4

1

“ . ”

“ ”

2

3




	515,503	515,503	0	0		50%
	94,500	94,500	0	0		2017 5 26
	222,271,665	748,815	332,529,043	554,051,893	--	--

1

2

2016  
4,526,940,607

10 15

3

1

	79,103		75,703		0		0
5% 10							
		54.50%	2,467,187,727	1,480,312,636	0	2,467,187,727	180,000,000
		9.89%	447,882,737	268,729,642	447,882,737	0	

		1.67%	75,484,535	45,290,721	75,484,535	0		
		1.03%	46,561,537	27,071,922	0	46,561,537		
		0.90%	40,947,045	24,568,227	0	40,947,045		
-		0.64%	28,869,950	17,321,970	0	28,869,950		
		0.46%	20,783,150	9,040,650	0	20,783,150		
		0.44%	19,995,618	18,189,238	0	19,995,618		
		0.41%	18,687,740	11,212,644	14,015,805	4,671,935		
		0.41%	18,687,738	11,212,643	14,015,803	4,671,935		

= DÄÄAoP~ë0u#W Ä² ç •

10	10	10
10	10	10
10	2017 12 29	10
10	5,102,235	11,728,550
10		6,100,000

10

10

10

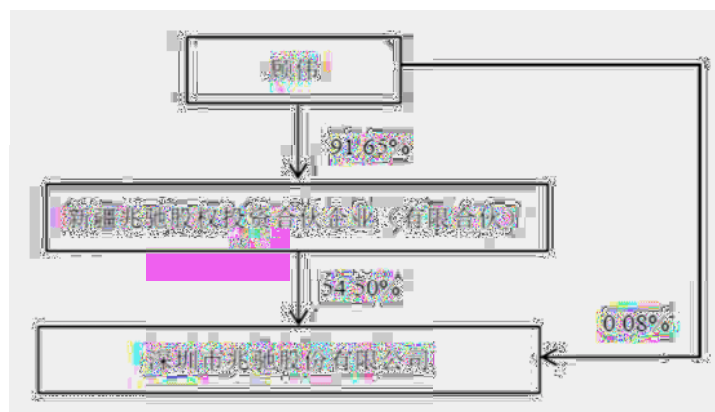
10

**2**

	/			
		2007 02 12	91650100799207220L	

**3**

	2005 4 -2007 5	2007 6 2010 8
10	2007 6	



4            10%

5





				53	2007 05 19	2019 05 27	1,390,114	2,085,172	0	0	3,475,286
				50	2007 05 19	2019 05 27	7,475,096	11,212,644	0	0	18,687,740
				44	2007 05 19	2019 05 27	7,475,095	11,212,643	0	0	18,687,738
				47	2011 09 29	2019 05 27	0	0	0	0	0
				44	2016 12 09	2019 05 27	0	0	0	0	0
				65	2013 05 27	2019 05 27	0	0	0	0	0
				42	2013 05 27	2019 05 27	0	0	0	0	0
				54	2016 05 27	2019 05 27	0	0	0	0	0
				32	2015 07 31	2019 05 27	600	900	0	0	1,500
				28	2016 05 27	2019 05 27	0	0	0	0	0

				29	2016 08 05	2017 05 12	0	0	0	0	0
				32	2017 05 12	2016 05 27	0	0	0	0	0
				42	2017 10 25	2019 05 27	0	0	0	0	0
				41	2016 08 24	2019 05 27	0	0	0	0	0
				48	2017 02 21	2018 02 09	0	0	0	0	0
	--	--	--	--	--	--	16,340,905	24,511,359	0	0	40,852,264

					2017	05 12					
					2017	05 12	2016				
					2017	02 21					
					2017	02 21					
					2017	10 25					
					2017	10 25					

1

	1965						MBA	2005	4	2007	5	2007
	6	2010	8			2007	6					

	1974 2009 11 2010 8 5	2005 4 2009 11 2010 8 2017 10	2007
	1968 2005 4 2013 5	2004 2005 2007 5	2014 2
	1971 2010 11 2011 1 2013 7 2015 4	EMBA 2007 7 2010 8 2011 1 2017 2 2016 6	2001 6 2007 7 2011 9 2018 2 10
	1974 12	IBM	2016 12 9
	1953 1976	2013 5	2011 8 2017 9 2008 7 2011 6

	1976	EMBA	2005 10	2008 9		
	2008 10		TV		TV	2011
1	2013 6		TV	2017 10		
	1977				2011 6	2014 8
			2014 9	2015 4		2015 5
		2016 8				

			2011 09 20		
			2011 09 20		
			2011 09 20		

			2011 04 21		
			2014 03 07		
			2008 04 12		
			2017 07 21		
			2012 10 17		
			2016 07 15		
			2017 06 30		
			2015 04 20		
			2013 12 04		
			2014 12 11		
			2014 12 11		

			2016 08 19		
			2016 01 04		
			2017 06 21		
			2017 04 26		
			2017 06 20		
			2011 04 21		
			2012 10 17		
			2017 07 21		
			2015 12 29		
			2017 02 23		
			2017 03 28		
			2008 04 18		
			2012 10 17		
			2012 10 17		
			2014 12 11		
			2015 04 20		
			2016 08 19		
			2016 07 15		
			2016 02 19		
			2016 07 15		
			2016 08 19		
			2017 03 28		
			2016 08 19		
			2016 07 15		
			2017 03 28		
			2016 02 19		
			2017 12 11		
			2017 06 21		
			2014 07 01		
			2012 02 01		
			2016 03 01		

---

			2016 07 15		
			2017 06 30		
			2016 08 19		
			2017 03 09		

1

2

3

			53		66.78	
			50		43.57	
			44		60.68	
			47		41.94	
			44		0	
			65		7	
			42		7	
			54		7	
			32		18.36	
			28		9.13	
			29		0.82	
			32		10.66	
			42		3.17	
			41		31.37	
			48		33.94	
	--	--	--	--	341.42	--

**1**

	4,030
	3,986
	8,016
	8,016
	0
	6,360
	301
	1,053



	54
	248
	8,016
	110
	792
	589
	6,525
	8,016

2

3

ERP

PPT

4

1

2

3

3

8

4

5

6

7

8

1

2

<http://irm.cninfo.com.cn/szse/>

3

9



1

2017		54.70%	2017 03 10	2017 03 11	<a href="http://www.cninfo.com.cn/">http://www.cninfo.com.cn/</a> 2017 2017-014
2017		54.70%	2017 04 24	2017 04 25	<a href="http://www.cninfo.com.cn/">http://www.cninfo.com.cn/</a> 2017 2017-031
2016		55.09%	2017 05 12	2017 05 13	<a href="http://www.cninfo.com.cn/">http://www.cninfo.com.cn/</a> 2016 2017-033
2017		55.14%	2017 09 21	2017 09 22	<a href="http://www.cninfo.com.cn/">http://www.cninfo.com.cn/</a> 2017 2017-057
2017		54.72%	2017 11 23	2017 12 01	<a href="http://www.cninfo.com.cn/">http://www.cninfo.com.cn/</a> 2017 2017-074

2

1

---

	12	2	10	0	0		1
	12	1	11	0	0		1
	12	5	7	0	0		1

**2**

**3**

1

2

	2018 03 30	
	2018 3 20 2017	<a href="http://www.cninfo.com.cn">http://www.cninfo.com.cn</a>
		90.00%
		90.00%

	<p style="text-align: center;">5%</p> <p>3%</p> <p style="text-align: center;">3%    5%</p> <p style="text-align: center;">1%    3%</p>	
		0
		0
		0
		0

2017 12 31		
	2018 03 30	
	2018 3 30	<a href="http://www.cninfo.com.cn">http://www.cninfo.com.cn</a>







	2018 03 28
	2018 3-71

85%+ %& ' %

85%+

85%+ %& ' %

85%+

fl L

%



f&L

f L

f l

f l

f l

f l

f l

**1**

2017 12 31

	4,540,374,083.11	697,048,212.00

	27,745,985.63	0.00
	3,098,756.53	5,520,820.82
	1,128,093,306.76	1,107,474,195.61
	42,125,678.99	951,796.30
	231,148,308.38	223,356,977.13
	22,401,718.72	
	946,496,830.93	1,006,748,695.29
	4,931,445.30	7,568,987.73
	38,236,058.51	33,386,067.87
	722,774,704.08	550,470,870.05
	3,227,052,793.83	2,935,478,410.80
	16,619,660,510.04	12,295,905,042.19
	3,823,950,858.68	1,753,721,289.15
	542,872,996.99	426,667,476.32
	1,684,274,451.68	1,713,557,878.23
	88,002,265.89	57,136,426.42
	96,484,065.78	73,127,855.72
	72,567,545.85	94,365,269.94
	8,821,417.14	3,053,780.75



	133,468,315.05	83,653,548.18
	150,000,000.00	
	6,600,441,917.06	4,205,283,524.71
	1,500,000,000.00	150,000,000.00
	15,060,745.87	10,122,362.83
	83,792,523.58	51,325,516.14
	155,720,668.43	117,239,593.90
	1,754,573,937.88	328,687,472.87
	8,355,015,854.94	4,533,970,997.58
	4,526,940,607.00	1,810,776,243.00
	169,805,796.99	2,891,182,083.58
	11,274,097.22	50,251,032.21
	355,769,095.96	321,681,086.34

	3,174,103,771.46	2,650,533,671.62
	8,237,893,368.63	7,724,424,116.75
	26,751,286.47	37,509,927.86
	8,264,644,655.10	7,761,934,044.61
	16,619,660,510.04	12,295,905,042.19

2

	2,156,217,721.82	446,157,625.58
	40,547.95	
	861,107,619.43	68,269,733.43
	2,139,499,369.65	2,670,818,968.06
	138,532,139.31	49,002,480.20
	1,904,542.88	35,501.05
	532,329,338.65	406,190,329.67
	1,423,720,637.91	857,197,200.93
	754,400,000.00	890,700,000.00
	380,400,000.00	3,419,992,316.47
	8,388,151,917.60	8,808,364,155.39
	60,000,000.00	
	3,345,138,431.87	1,579,247,658.13
	744,253,009.79	765,035,825.23
	8,197,728.34	951,796.30

	129,433,653.95	131,938,091.05
	3,522,949.28	3,940,609.26
	16,978,282.13	22,103,776.61
	416,863,495.16	495,974,179.12
	4,724,387,550.52	2,999,191,935.70
	13,112,539,468.12	11,807,556,091.09
	1,330,361,750.76	902,252,370.00
	176,492,700.29	215,124,478.86
	3,589,416,171.62	2,896,449,761.68
	9,418,128.67	16,959,602.07
	33,539,088.55	25,419,098.08
	42,191,062.19	85,266,697.96
	7,871,250.53	3,053,780.75
	508,876,391.57	548,196,190.98
	5,698,166,544.18	4,692,721,980.38

	7,398,448.26	9,846,242.83
	26,176,776.10	23,325,259.22
	14,467,683.82	10,943,283.04
	48,042,908.18	44,114,785.09
	5,746,209,452.36	4,736,836,765.47
	4,526,940,607.00	1,810,776,243.00
	124,806,452.70	2,840,970,816.70
	355,769,095.96	321,681,086.34
	2,358,813,860.10	2,097,291,179.58
	7,366,330,015.76	7,070,719,325.62
	13,112,539,468.12	11,807,556,091.09

## 3

	10,228,670,515.48	7,477,346,377.71
	10,228,670,515.48	7,477,346,377.71
	9,942,798,245.02	7,384,447,201.42
	9,105,622,418.89	6,316,824,233.21

	39,422,604.69	49,858,472.86
	401,906,623.06	363,582,660.37
	323,586,346.18	353,484,073.18
	19,954,461.74	137,938,728.21
	52,305,790.46	162,759,033.59
“ ”	138,356.17	
“ ”	228,797,433.35	211,846,939.56
	-12,254,014.37	
“-”		

230,001,883,901,538.64 413.42 -161104 -90.22 3 Tm0 g.0007 T4,056

1.		
2.		
	-38,976,934.99	33,816,937.65
1.		
2.		
3.		
4.		
5.	-38,976,934.99	33,816,937.65
6.		
	565,678,498.32	388,329,562.27
	563,950,580.57	408,207,849.37
	1,727,917.75	-19,878,287.10
	0.13	0.09
	0.13	0.09

4

	9,008,605,236.83	6,248,091,396.03

	8,639,310,159.00	5,473,302,682.14
	18,294,496.39	37,277,091.95
	147,184,762.05	183,412,974.44
	181,448,393.20	156,460,616.41
	-37,767,366.98	63,137,722.98
	38,300,613.80	136,756,103.29
“ ”	40,547.95	
“ ”	218,979,992.08	202,215,252.04
	-12,254,014.37	
“ ”		
	146,115,555.40	
“ ”	386,970,274.80	399,959,456.86
	5,753,050.42	122,921,848.02
	832,335.77	12,266,538.16
“ ”	391,890,989.45	510,614,766.72
	51,010,893.21	80,743,876.53
“ ”	340,880,096.24	429,870,890.19
“ ”	340,880,096.24	429,870,890.19
“ ”		
1.		
2.		
1.		

2.		
3.		
4.		
5.		
6.		
	340,880,096.24	429,870,890.19

5

	9,789,027,115.61	7,016,873,771.41
	308,282,103.76	239,261,485.57
	105,452,054.74	50,806,161.02
	10,202,761,274.11	7,306,941,418.00



	9,956,459,196.75	5,441,611,193.90
	555,806,924.41	480,373,881.60
	329,284,015.40	336,595,163.95
	506,285,301.49	411,599,242.35
	11,347,835,438.05	6,670,179,481.80
	-1,145,074,163.94	636,761,936.20
		34,000,000.00
	241,051,447.72	211,846,939.56
	2,646,945.99	1,785,697.47
	4,534,615,655.65	1,857,016,599.36
	4,778,314,049.36	2,104,649,236.39
	286,212,706.31	238,119,930.64
	107,035,000.00	
	3,277,862,980.87	4,061,532,843.85
	3,671,110,687.18	4,299,652,774.49
	1,107,203,362.18	-2,195,003,538.10
		2,562,019,305.49
	4,523,195,054.91	2,590,218,138.21

	1,513,700,000.00	
	6,036,895,054.91	5,152,237,443.70
	2,452,965,485.38	3,660,570,286.98
	136,650,223.37	209,701,373.17
	2,589,615,708.75	3,870,271,660.15
	3,447,279,346.16	1,281,965,783.55
	-22,200,780.79	-3,715,766.28
	3,387,207,763.61	-279,991,584.63
	687,642,790.28	967,634,374.91
	4,074,850,553.89	687,642,790.28

## 6

	9,457,102,799.70	5,669,624,114.28
	245,507,947.24	211,041,899.81
	78,799,382.69	60,869,735.37
	9,781,410,129.63	5,941,535,749.46
	9,198,016,896.31	5,376,836,127.57
	184,919,210.65	180,591,305.55
	206,647,609.31	281,715,155.90
	299,545,289.30	141,353,988.53
	9,889,129,005.57	5,980,496,577.55
	-107,718,875.94	-38,960,828.09
		34,000,000.00
	231,234,006.45	202,215,252.04

	1,899,697.10	2,386,656.90
	4,316,187,368.29	1,637,709,095.57
	4,549,321,071.84	1,876,311,004.51
	56,614,081.43	78,297,957.59
	1,950,002,000.00	
	1,287,219,727.12	3,816,100,000.00
	3,293,835,808.55	3,894,397,957.59
	1,255,485,263.29	-2,018,086,953.08
		2,562,019,305.49
	2,029,605,946.99	1,032,252,370.00
	2,029,605,946.99	3,594,271,675.49
	1,601,496,566.23	1,573,524,400.00
	92,731,673.14	172,301,607.90
	1,694,228,239.37	1,745,826,007.90
	335,377,707.62	1,848,445,667.59
	-17,903,725.85	6,176,781.68
	1,465,240,369.12	-202,425,331.90
	440,069,819.66	642,495,151.56
	1,905,310,188.78	440,069,819.66

	1,810, 776,24 3.00				2,891,1 82,083. 58		50,251, 032.21		321,681 ,086.34		2,650,5 33,671. 62	37,509, 927.86	7,761,9 34,044. 61	

	1,810, 776,24 3.00				2,891,1 82,083. 58		50,251, 032.21		321,681 ,086.34		2,650,5 33,671. 62	37,509, 927.86
--	--------------------------	--	--	--	--------------------------	--	-------------------	--	--------------------	--	--------------------------	-------------------

2													
3											-45,269, 406.10		-45,269, 406.10
4													
		2,716,											
		164,36				64,364.							
		4.00				00							

	1,601, 523,83 4.00				488,820 ,801.21	464,310 .00	16,434, 094.56		278,693 ,997.32		2,442,4 19,939. 54	19,724, 688.62	4,847,1 53,045. 25
	209,25 2,409. 00				2,402,3 61,282. 37	-464,31 0.00	33,816, 937.65		42,987, 089.02		208,113 ,732.08	17,785, 239.24	2,914,7 80,999. 36
							33,816, 937.65				374,390 ,911.72	-19,878 ,287.10	388,329 ,562.27
	209,25 2,409. 00				2,402,3 61,282. 37	-464,31 0.00						37,663, 526.34	2,649,7 41,527. 71
1	209,34 6,909. 00				2,352,6 72,396. 49								2,562,0 19,305. 49
2													
3	-94,50 0.00				-369,81 0.00	-464,31 0.00							
4					50,058, 695.88							37,663, 526.34	87,722, 222.22
									42,987, 089.02		-166,27 7,179.6 4		-123,29 0,090.6 2
1									42,987, 089.02		-42,987, 089.02		
2													
3											-123,29 0,090.6 2		-123,29 0,090.6 2
4													
1													
2													

3													
4													
1													
2													
	1,810, 776,24 3.00				2,891,1 82,083. 58		50,251, 032.21		321,681 ,086.34		2,650,5 33,671. 62	37,509, 927.86	7,761,9 34,044. 61

8


2												
3												
4												
											45,269,4	
											06.10	
1												



	1,601,523,834.00				488,668,230.21	464,310.00			278,693,997.32	1,833,697,469.03	4,202,119,220.56
“ ”	209,252,409.00				2,352,302,586.49	-464,310.00			42,987,089.02	263,593,710.55	2,868,600,105.06
										429,870,890.19	429,870,890.19
	209,252,409.00				2,352,302,586.49	-464,310.00					2,562,019,305.49
1	209,346,909.00				2,352,672,396.49						2,562,019,305.49
2											
3	-94,500.00				-369,810.00	-464,310.00					
4											
									42,987,089.02	-166,277,179.64	-123,290,090.62
1									42,987,089.02	-42,987,089.02	
2										-123,290,090.62	-123,290,090.62
3											
1											
2											
3											

---

4											
1											
2											
	1,810,77										
	6,243.00										

1

2

1 1 12 31

3

%&

4

EMTC Fun

5

1.

**7**

- 1.
- 2.
- (1)
- (2)
- (3)
- (4)
- (5)

**8**

**9**

1.

2.

”

“

**10**

1.

2.

(1)

(2)

(1)

(2)

(3)

2)

1)  
14 —

13 —

(1)

(2)

3.

(1)

(2)

(2)

(1)

(2)

(1)

4.

(1)

(2)

(3)

5.

(1)

(2)

(3)  
1)

2)

12			50%	50%			12
	50%					20%	20%
		6	6		12		

**11**

**1**

	500 ( )
	10%      100 ( )
	10%

**2**



1 1	2.00%	2.00%
1 2	10.00%	10.00%
2 3	30.00%	30.00%
3 4	50.00%	50.00%
4 5	80.00%	80.00%
5	100.00%	100.00%

**3**


**12**

1.

2.

3.

4.

5.

**13**

1.

1

2

“ ”

3

1

2

2.

(1)

(2)

(3)



1)

2)

14

1.

2.

(1)

“ ”

“ ”

(2)

1)

2)

“ ” “ ”  
“ ”

(3)

7 — 12 —

3.

4.

(1)

22 —

(2)

1)

“ ”

2)

“ ”

**15**

1.

2.

**16****1****2**

		30	10	3
		10	10	9
		5	10	18
		5	10	18
		5	10	18

**3**

(1)

(2)

(3) [ 90% ]  
75% 75% ] (4) [ 90% ]  
90% ] (5)

**17**

1

2

**18**

1.

2.

(1)

1)

2)

3)

(2)

3

(3)

3.

**19**

**20**

21

1

1

2

	( )
	50
	10
	6 50%
	50%

2

(1)

(2)

(3)

(4)

(5)

22

23

1

1

24

1

**2**

(1)

(2)

1)

2)

3)

**3**

(1)

(2)

**4**

**25**

1

2

**26**

1.

2.  
(1)

(2)

(3)

**27**

**28**

1.  
(1)

2)

(2)

4)

1)

5)

3)

(3)

2.

**30** /

1.

2.

3.

4.

(1) (2)

**31**

**1**

**2**

**32**

1.

2.

3.



33

1

(1)

1) 2017 5 28 42 ——  
2017 6 12 16 ——

2) 2017 ( 2017

30 ) “ ” “ ”  
“ ” 2016

-146,283.12 14,527.39 160,810.51

(2)

2017 7 1		

2

(1)

		2017 7 1	

(2)

2017 12 31		
	74,425,402.34	
	143,919.96	
	-9,623,966.57	
	64,945,355.73	
2017		
	-74,569,322.30	
	9,623,966.57	

	64,945,355.73
--	---------------

34

1

		17%	11%	6% 5%
		7%		
		15%	16.50%	25% 0%

30%

1.2%

( 2011 100 )

17%

3%

2.

(1) 2017 8 17

GR201744200167

2017-2019 15%

(2) 2017 11 13

GR201733000311

2017-2019 15%

(3) 2015 9 25

GR201536000297

2015-2017 15%

(4) 2015 11 24

GR201511003602

2015-2017 15%

(5) 2016 11 21

GR201644202003

2016-2018 15%

(6) 2016 11 15

GR201644200910

15%

(7) ( 2008 10 )

( 2000

25 )

2016 12 29

RQ-2016-0743 2015 2

( 2015

11 )

( 2016 49 )

(8) EMTC

Fun

3

1

17%

1

		34,558.94

---

	4,502,878,828.42	687,608,231.34
	37,495,254.69	9,405,421.72
	4,540,374,083.11	697,048,212.00
	198,166,203.60	

	190,290,506.40
--	----------------

3

	470,583,184.65	
	154,529,649.36	
	625,112,834.01	

4

5

1

	2,803,913,325.26	99.97%	61,698,861.83	2.20%	2,742,214,463.43	2,775,962,895.46	99.97%	141,337,131.99	5.09%	2,634,625,763.47
	949,942.87	0.03%	949,942.87	100.00%		959,942.87	0.03%	959,942.87	100.00%	
	2,804,863,268.13	100.00%	62,648,804.70	2.23%	2,742,214,463.43	2,776,922,838.33	100.00%	142,297,074.86	5.12%	2,634,625,763.47



		400,000.00			
		300,000.00			
	--	4,064,000.00	--	--	--

4

		(%)	
	871,912,116.09	31.09	17,148,698.85
	181,619,921.50	6.48	3,632,398.43
	103,390,532.25	3.69	2,067,810.65
	97,409,238.03	3.47	1,948,184.76
	61,736,539.62	2.20	1,234,730.79
	1,316,068,347.49	46.93	26,031,823.48

5

6

6

1

1	487,874,187.90	99.99%	153,386,854.90	93.32%
1 2	33,717.28	0.01%	10,978,329.04	6.68%
	487,907,905.18	--	164,365,183.94	--

2

		(%)
--	--	-----

	340,417,379.42	69.77
	72,696,733.70	14.90
	60,185,782.87	12.34
	2,960,991.33	0.61
	1,525,339.46	0.31
	477,786,226.78	97.93

7

1

	1,042,537.44	157,021.82
	1,042,537.44	157,021.82

2

8

9

1

	130,169, 231.04	100.00%	10,493,7 48.82	8.06%	119,675,4 82.22	72,271, 358.87	98.27%	6,546,164 .47	9.06%	65,725,194. 40
						1,273,8 25.31	1.73%	1,273,825 .31	100.00%	
	130,169, 231.04	100.00%	10,493,7 48.82	8.06%	119,675,4 82.22	73,545, 184.18	100.00%	7,819,989 .78	10.63%	65,725,194. 40



1			
1	7,367,454.25	147,349.08	2.00%
1 2	3,016,452.06	301,645.20	10.00%
2 3	14,767,592.19	4,430,277.66	30.00%
3 4	1,210,488.90	605,244.45	50.00%
4 5	5,631,381.29	4,505,105.03	80.00%
5	504,127.40	504,127.40	100.00%
	32,497,496.09	10,493,748.82	32.29%

			(%)
	779,398.64		
	95,253,249.67		
	1,639,086.64		
	97,671,734.95		

2

2,672,809.04

0.00

2017 7

950.00

3

4

	18,010,715.96	18,232,912.19
	13,307,519.55	13,470,546.38
	1,639,086.64	1,315,321.55
	779,398.64	2,515,586.09
	22,076,253.27	10,060,344.43
	73,176,996.40	21,720,114.53
	1,124,475.66	6,090,002.16
	54,784.92	140,356.85
	130,169,231.04	73,545,184.18

5

		73,176,996.40	1		56.22%
		22,076,253.27	1		16.96%
		18,010,715.96	1	2-3	13.84%
		5,000,000.00	4-5		3.84%
		1,703,289.99	1-2		1.31%
	--	119,967,255.62	--		92.17%

6

		22,076,253.27	1	2018 1-3
	--	22,076,253.27	--	--

7

8

10

1

	1,127,371,895.88	40,688,287.74	1,086,683,608.14	761,116,683.91	29,589,869.67	731,526,814.24
	10,885,461.73		10,885,461.73	30,988,377.96		30,988,377.96
	693,144,422.46	34,288,512.45	658,855,910.01	291,193,684.08	22,602,206.98	268,591,477.10
	88,985,037.66	2,508,783.71	86,476,253.95	82,704,109.32	2,674,550.02	80,029,559.30
	1,920,386,817.73	77,485,583.90	1,842,901,233.83	1,166,002,855.27	54,866,626.67	1,111,136,228.60

4 —

2

	29,589,869.67	37,499,637.74		26,401,219.67		40,688,287.74
	22,602,206.98	21,789,379.70		10,103,074.23		34,288,512.45
	2,674,550.02	2,066,978.70		2,232,745.01		2,508,783.71
	54,866,626.67	61,355,996.14		38,737,038.91		77,485,583.90

3

4

**11****12**

	799,400,000.00	890,700,000.00
	799,400,000.00	890,700,000.00

**13**

	1,051,400,000.00	1,496,380,003.09
	825,000,000.00	2,114,032,680.65
	44,439,825.43	14,220,832.12
	63,327.88	12,800,550.11
	1,920,903,153.31	3,637,434,065.97

**14****1**

	60,000,000.00		60,000,000.00			
	60,000,000.00		60,000,000.00			
	60,000,000.00		60,000,000.00			

**2**

3

		60,000,000 .00		60,000,000 .00					0.15%	
		60,000,000 .00		60,000,000 .00					--	

4

5

15

16

17

		40,000,00 0.00		-12,254,0 14.37						27,745,98 5.63	
		40,000,00 0.00		-12,254,0 14.37						27,745,98 5.63	
		40,000,00 0.00		-12,254,0 14.37						27,745,98 5.63	

18

1

1.		7,185,772.05		7,185,772.05
2.				
1				
2 \				
3				
3.		3,480,303.38		3,480,303.38
1				
2		3,480,303.38		3,480,303.38
4.		3,705,468.67		3,705,468.67
1.		1,664,951.23		1,664,951.23
2.		97,117.04		97,117.04
1		97,117.04		97,117.04
3.		1,155,356.13		1,155,356.13
1				
2		1,155,356.13		1,155,356.13
4.		606,712.14		606,712.14

1.				
2.				
1				
3				
1				
2				
4.				
1.	3,098,756.53			3,098,756.53
2.	5,520,820.82			5,520,820.82

2

3

19

1

1.	757,596,955.25	492,361,823.69	15,732,803.56	64,980,043.68	27,625,605.28	1,358,297,231.46
2.	14,016,977.22	85,003,634.90	2,108,753.13	9,677,508.87	8,718,313.91	119,525,188.03
1	42,735.04	75,000,567.93	2,108,753.13	9,677,508.87	8,372,857.19	95,202,422.16
2	10,493,938.80					10,493,938.80
3		10,003,066.97			345,456.72	10,348,523.69
4	3,480,303.38					3,480,303.38
3.	83,760.68	2,848,941.97	529,636.89	1,957,000.65	1,544,274.41	6,963,614.60
1	83,760.68	2,848,941.97	529,636.89	1,957,000.65	1,544,274.41	6,963,614.60

4.	771,530,171.79	574,516,516.62	17,311,919.80	72,700,551.90	34,799,644.78	1,470,858,804.89
1.	40,720,094.32	149,607,692.90	9,705,523.75	37,808,596.00	12,634,435.98	250,476,342.95
2.	23,561,285.65	53,930,801.51	2,581,286.16	10,425,732.25	5,654,907.30	96,154,012.87
1	22,405,929.52	49,779,033.36	2,581,286.16	10,425,732.25	5,488,784.03	90,680,765.32
2)		4,151,768.15			166,123.27	4,317,891.42
3	1,155,356.13					1,155,356.13
3.	25,752.37	863,768.69	446,692.67	1,716,076.78	1,159,260.08	4,211,550.59
1	25,752.37	863,768.69	446,692.67	1,716,076.78	1,159,260.08	4,211,550.59
2						
4.	64,255,627.60	202,674,725.72	11,840,117.24	46,518,251.47	17,130,083.20	342,418,805.23
1.		40,061.50	217,408.07	89,223.33		346,692.90
2.						
1						
3.						
1						
4.		40,061.50	217,408.07	89,223.33		346,692.90
1.	707,274,544.19	371,801,729.40	5,254,394.49	26,093,077.10	17,669,561.58	1,128,093,306.76
2.	716,876,860.93	342,714,069.29	5,809,871.74	27,082,224.35	14,991,169.30	1,107,474,195.61



3

4

5

			21,493,801.60			21,493,801.60						
	1,100,000,000.00	951,796.30	17,739,870.84	10,493,938.80		8,197,728.34	56.42%	56.42%				
	200,000,000.00		12,434,149.05			12,434,149.05	6.22%	6.22%				
	1,300,000,000.00	951,796.30	51,667,821.49	10,493,938.80		42,125,678.99	--	--				--

3

21

22

23

1

2

24



---

1.				6,362,536.39	51,412,776.47	231,148,308.38
173,372,995.52						

	2017 1		3.x 7
poseidon	2017 1		
	2017 1		
	2017 2		AB

27

1

	71,906,853.63				71,906,853.64
	1,010,330,751.30				1,010,330,751.30
		11,605,347.53			11,605,347.53
	1,082,237,604.93	11,605,347.53			1,093,842,952.47

2

	52,015,399.99				52,015,399.99
	23,473,509.65	71,857,211.89			95,330,721.55

	75,488,909.64	71,857,211.89				147,346,121.54
--	---------------	---------------	--	--	--	----------------

5

12.10%

11.82%

14.61%

0.00%

28

	4,059,741.12	543,959.10	3,001,971.11		1,601,729.11
SAP	3,098,990.07	601,860.81	371,134.69		3,329,716.19
	410,256.54		410,256.54		
	7,568,987.73	1,145,819.91	3,783,362.34		4,931,445.30

29

/

1

	118,123,896.66	19,074,444.76	170,014,618.11	27,011,205.80
	7,871,250.53	1,180,687.58	3,053,780.75	458,067.12
	29,211,006.93	4,381,651.04	13,455,262.68	2,097,662.08
			9,368,785.80	2,342,196.45
	82,850,192.38	12,489,507.89		
	7,398,448.26	1,109,767.24	9,846,242.83	1,476,936.42
	245,454,794.76	38,236,058.51	205,738,690.17	33,386,067.87

2

	2,807,635.73	421,145.36	2,940,105.07	441,015.76
	902,377,009.33	135,356,551.41	685,648,434.17	102,847,265.13
	1,884,816.85	282,722.52	35,501.00	5,325.15
	131,068,327.67	19,660,249.14	92,973,252.40	13,945,987.86
	1,038,137,789.58	155,720,668.43	781,597,292.64	117,239,593.90

3

		38,236,058.51		33,386,067.87
		155,720,668.43		117,239,593.90

4

		180,197,055.20	96,911,505.57
		521,101,572.41	587,808,871.93
		701,298,627.61	684,720,377.50

5

2017		89,440,492.32	
2018		94,082,944.55	
2019	95,103,625.91	95,491,888.61	
2020	190,939,292.16	190,939,292.16	
2021	99,346,009.81	117,854,254.29	
2022	135,712,644.53		
	521,101,572.41	587,808,871.93	--





35

1

	1,655,536,151.92	1,696,719,671.00
	28,738,299.76	16,838,207.23
	1,684,274,451.68	1,713,557,878.23

2

1

36

1

	88,002,265.89	57,136,426.42
	88,002,265.89	57,136,426.42

2

1

3

	73,127,855.72	579,163,134.47	555,806,924.41	96,484,065.78
--	---------------	----------------	----------------	---------------

2

1	71,783,886.18	534,342,570.67	510,633,498.69	95,492,958.16
2		9,276,105.94	9,243,473.36	32,632.58
3	152,123.50	10,043,510.46	9,996,358.12	199,275.84
	121,316.02	8,354,836.69	8,295,750.07	180,402.64
	17,962.48	904,509.21	918,112.54	4,359.15
	12,845.00	708,883.71	707,214.66	14,514.05
		75,280.85	75,280.85	
4	3,986.00	9,160,216.14	9,067,414.14	96,788.00
5	821,797.13	939,405.90	1,469,243.16	291,959.87
	72,761,792.81	563,761,809.11	540,409,987.47	96,113,614.45

3

1	299,318.37	12,439,308.09	12,382,428.44	356,198.02
2	66,744.54	1,316,181.26	1,368,672.49	14,253.31
		79,918.36	79,918.36	
	366,062.91	13,835,407.71	13,831,019.29	370,451.33

38

	44,217,102.40	53,854,763.63
	8,758,486.53	24,303,873.06
	1,948,792.56	2,034,086.42
	1,893,135.55	160,859.96





36

1%

48

49

50

	10,354,128.16	10,122,362.83	
	4,706,617.71		
	3,315,000.00		
	1,010,017.71		
	381,600.00		
	15,060,745.87	10,122,362.83	--

20%

51


SMT		2,000,000.00	807,703.33				1,192,296.67	
		513,000.00	6,569.38				506,430.62	
		13,700,000.00	2,335,345.84				11,364,654.16	
LED		981,700.00	289,842.69				691,857.31	
LED		1,020,000.00	133,992.13				886,007.87	
LED CSP	3,000,000.00		105,192.28				2,894,807.72	
LED		1,000,000.00					1,000,000.00	
	800,000.00						800,000.00	
		194,700.00	52,368.80				142,331.20	
LED	24,200,256.92	20,000,000.00	4,983,957.88				39,216,299.04	
		123,000.00	9,640.44				113,359.56	
	23,325,259.22		562,054.44				22,763,204.78	
	51,325,516.14	42,452,400.00	9,985,392.56				83,792,523.58	--

[ ]

52

53

		+ —					
	1,810,776,243. 00			2,716,164,364. 00		2,716,164,364. 00	4,526,940,607. 00

2016  
4,526,940,607

2016 12 31  
94,500  
10 15

2017 9 22

1,810,776,243

54

55

	2,891,182,083.58		2,721,376,286.59	169,805,796.99
	2,891,182,083.58		2,721,376,286.59	169,805,796.99

- 1) 5,211,922.59
- 2) 2,716,164,364.00 )'

56

57

		+ —					

	50,251,032.21	-38,976,934.99			-38,976,934.99		11,274,097.22
	50,251,032.21	-38,976,934.99			-38,976,934.99		11,274,097.22
	50,251,032.21	-38,976,934.99			-38,976,934.99		11,274,097.22

58

59

	321,681,086.34	34,088,009.62		355,769,095.96
	321,681,086.34	34,088,009.62		355,769,095.96

34,088,009.62

10%

60

	2,650,533,671.62	2,442,419,939.54
	2,650,533,671.62	2,442,419,939.54
	602,927,515.56	374,390,911.72
	34,088,009.62	42,987,089.02
	45,269,406.10	123,290,090.62
	3,174,103,771.46	2,650,533,671.62

- 1)
- 2)
- 3)
- 4)
- 5)



## 61

	9,894,399,946.52	8,857,761,218.72	7,229,166,353.19	6,146,649,462.62
	334,270,568.96	247,861,200.17	248,180,024.52	170,174,770.59
	10,228,670,515.48	9,105,622,418.89	7,477,346,377.71	6,316,824,233.21

## 62

	14,722,787.95	23,585,095.68
	6,311,706.70	10,065,078.50
	1,365,931.56	348,121.24
	1,266,167.44	373,326.36
	46,201.11	19,845.22
	1,295,279.34	296,395.04
	4,204,537.89	6,782,614.00
	10,209,992.70	8,387,996.82
	39,422,604.69	49,858,472.86

( 2016 22 ) < >

2016 5-12 2017 “

” 2016 5 “ ”

## 63

	80,845,312.30	69,519,898.53
	93,043,904.10	85,292,841.30
	6,103,959.42	7,297,098.08
	107,364,355.68	33,863,823.33
	6,605,284.51	6,741,165.59
		4,643,185.53

		465,362.37
	5,340,237.06	3,213,200.14
	10,542,561.22	10,162,859.58
	22,331,602.17	7,860,201.61
	17,369,824.93	39,792,114.73
		398,292.75
		53,722,222.22
	52,359,581.67	40,610,394.61
	401,906,623.06	363,582,660.37

## 64

	56,119,718.84	58,295,823.30
	24,645,346.88	23,259,184.91
	2,242,681.84	2,140,655.32
	29,671,836.57	25,813,258.47
	171,571,054.83	187,807,061.13
	1,781,522.98	3,814,191.85
	6,472,610.68	4,205,653.79
	25,275,111.82	20,529,428.76
	5,806,461.74	27,618,815.65
	323,586,346.18	353,484,073.18

## 65

	94,813,107.82	86,390,577.73
	19,301,809.14	7,741,275.47
	-66,206,727.65	49,920,933.80
	2,304,657.34	2,530,083.68
	8,344,873.37	6,820,160.11

	360.00	18,248.36
	19,954,461.74	137,938,728.21

**66**

	-80,907,417.57	69,633,552.50
	61,355,996.14	47,730,868.93
	71,857,211.89	45,394,612.16
	52,305,790.46	162,759,033.59

**67**

	138,356.17	
	138,356.17	

**68**

	-12,254,014.37	
		6,206,354.84
		-14,919,391.90
	70,882,084.54	845,014.04
	170,169,363.18	218,505,400.54
		1,209,562.04
	228,797,433.35	211,846,939.56

**69**

	230,207.88	-146,283.12
	230,207.88	-146,283.12

70

	90,658,314.60	
	89,732,616.05	
	180,390,930.65	

71

		93,161,412.57	
	2,053,688.33	1,077,227.03	2,053,688.33
		40,000,000.00	
	552,026.38	1,826,806.46	552,026.38
	4,655,852.95		4,655,852.95
	573,580.19	20,815.12	573,580.19
	7,835,147.85	136,086,261.18	7,835,147.85

								/
							1,589,861.00	
							2,400,052.00	
							1,654,203.32	
							400,000.00	

							58,710,868.16	
							880,136.00	
							3,890,500.00	
							1,340,000.00	

---

							12,000.00	
							62,974.80	
							140,629.00	
							56,975.57	
							40,000.00	

73

1

	61,898,304.43	81,277,474.72
	33,631,083.89	-8,213,228.37
	95,529,388.32	73,064,246.35

2

		700,184,821.63
/		105,027,723.24
		-22,730,280.82
		-4,259,870.46
		2,429,783.50
		-20,685,738.25
		46,165,707.02
		-10,417,935.91
		95,529,388.32

74

75

1

	15,534,440.85	6,666,757.68
	83,008,267.88	30,888,631.69
	6,909,346.01	13,250,771.65

---

	105,452,054.74	50,806,161.02
--	----------------	---------------

**2**

	320,460,315.91	
--	----------------	--



	13,700,000.00	
	1,513,700,000.00	

6

76

1

1	--	--
	604,655,433.31	354,512,624.62
	52,305,790.46	162,759,033.59
	90,777,882.36	86,362,686.60
	70,150,347.57	70,649,367.67
	3,783,362.34	6,098,807.26
“ ”	-230,207.88	146,283.12
“ ”	322,779.51	11,616,386.89
“ ”	-138,356.17	
“ ”	121,591,393.69	90,106,344.01
“ ”	-228,797,433.35	-211,846,939.56
“ ”	-4,849,990.64	-6,840,447.44
“ ”	38,481,074.53	-1,372,780.93
“ ”	-793,121,001.36	-72,936,074.02
“ ”	-1,186,922,738.23	-984,780,249.21
“ ”	86,917,499.92	1,132,286,893.60
	-1,145,074,163.94	636,761,936.20
2	--	--

3	--	--
	4,074,850,553.89	687,642,790.28
	687,642,790.28	967,634,374.91
	3,387,207,763.61	-279,991,584.63

432,765.05

400,000,000.00

28,000,000.00

461,039.58

12,454,778.00

21,524,853.42

1,650,178.60

1,432,679.62

465,523,529.22

5

	1,079,765,711.85	680,214,163.19
	1,079,765,711.85	680,214,163.19

77

“ ”

78

	465,523,529.22	
	190,290,506.40	
	655,814,035.62	--

79

1

	--	--	979,185,788.46
	149,636,143.79	6.5342	977,752,490.75
	142,448.72	7.8023	1,111,427.65
	385,050.23	0.8359	321,863.49
	1.29	5.0900	6.57

	84,694,704.17	6.5342	553,412,135.99
			1,000,257.07
	153,029.36	6.5342	999,924.44
	397.92	0.8359	332.62
			2,822,833,022.56
	432,008,971.65	6.5342	2,822,833,022.56
			322,917,056.99
	49,419,524.50	6.5342	322,917,056.99
			13,200,089.29
	2,020,153.85	6.5342	13,200,089.29

2

EMTC

Fun

80

81

(1)

1)

2016 “ 2025”		2,920,000.00	698,725.35	2,221,274.65
SMT		2,000,000.00	807,703.33	1,192,296.67
		513,000.00	6,569.38	506,430.62
LED		981,700.00	289,842.69	691,857.31
LED		1,020,000.00	133,992.13	886,007.87
LED CSP	3,000,000.00		105,192.28	2,894,807.72
LED		1,000,000.00		1,000,000.00
	800,000.00			800,000.00
		194,700.00	52,368.80	142,331.20
LED	24,200,256.92	20,000,000.00	4,983,957.88	39,216,299.04
		123,000.00	9,640.44	113,359.56

	23,325,259.22		562,054.44	22,763,204.78
	51,325,516.14	28,752,400.00	7,650,046.72	72,427,869.42

( )

2016 “ 2025”		2017	2025	
		2017 53		2025
		2025	2016 844	
SMT			2006 95	
			2011 45	
				2017
LED			2017	
LED		2017		( 2011
		165 )		
LED CSP		LED CSP)	20160317	2016
			2016 86	
LED		2017		
		2017 0239		
				2016
		217		
LED			LED	
		2013 72		

2)

	89,732,616.05		2011 4
			2011 100
	5,000,000.00		2017
			( 2017 117 )
	500,000.00		2011-2015
	42,340,000.00		

	14,362,000.00		
	1,660,000.00		
	885,000.00		2016 62
	30,000.00		2016
2016	1,462,396.00		2015 2015 2015 216
2016	2,200,000.00		2016 2016 215
	3,093,294.68		( 2017 9 )
	576,104.00		( 2012 177 ) ( 2012 91 )
	100,000.00		
	6,417,500.00		2016 7
	911,499.39		2005 365
	400,000.00		2017 2017 85
	592,139.63		“ ” 2016 92
	819,549.74		( 2016 1 )
	28,500.00		( )
	794,700.00		
	75,900.00		
	500,000.00		2017 8

2017	108,000.00		“ +”
			[2016]1
	50,000.00		
	50,000.00		2017 “ ”
	8,400.00		2014 18
			[2013]15
	43,284.44		2017
	172,740,883.93		

3)

		13,700,000.00	2,335,345.84	11,364,654.16		
		13,700,000.00	2,335,345.84	11,364,654.16		

(2)

182,726,276.49

1

1

	2017 07 01	307,398.88	95.00%		2017 07 01		190,036,521. 49	25,800,514.6 3

2

--	307,398.88
	307,398.88

---

	-11,297,948.65
/	11,605,347.53

**3**

	209,155,318.12	202,592,234.90
	1,290,602.50	1,290,602.50



5

6

2

1

2

3

3

4

5

( )

		2017.7.21	160,000,000.00	100.00%

1

1

--	--	--	--	--	--

---

				100.00%		
				100.00%		

Funshion Networks Co. Ltd.					82.00%	
					95.00%	
				100.00%		

2

	40.50%	-25,646,666.56		-50,489,291.43
	12.68%	19,065,329.63	6,188,000.00	76,426,968.05

2016 12

3.50%

3

	519,268,783.29	158,179,158.82	677,447,942.11	801,731,259.21	381,600,000	802,112,859.21	459,992,621.39	130,454,167.54	590,446,788.93	651,510,483.41	276,120,000	651,786,603.41
	1,027,471,593.24	376,171,889.44	1,403,643,482.68	739,378,227.61	61,528,913.95	800,907,141.56	515,206,357.55	224,185,585.71	739,391,943.26	280,646,408.69	180,208,286.89	460,854,695.58

	966,308,776.06	-63,325,102.62	-63,325,102.62	-25,549,498.26	650,147,291.95	-93,563,197.99	-93,563,197.99	54,004,170.24
	1,329,024,030	105,702,946.	105,702,946.	182,324,617.	944,904,761.	79,485,148.5	79,485,148.5	-7,654,945.74

	9.23	27	27	78	22	2	2	
--	------	----	----	----	----	---	---	--

4

5

2

1

	2017 10	80.00%	87.32%
	2017 11	80.00%	100.00%

2

--	250,002,000.00	10,350,000.00
/	250,002,000.00	10,350,000.00
/	241,593,958.28	13,546,119.13
	-8,408,041.72	3,196,119.13
	-8,408,041.72	3,196,119.13

2016

3.5%

0

2015 12 1

53,722,222.22

53,722,222.22

-

25%

3

1

				40.00%		



12,000      8,000      40%

60%

76.6667%

2017 12 31      4,000

240

20%

20%

2

3



4

5

6

7

8

4

5

6

2.

2017 12 31 46.93%(2016 12 31  
64.78%)

(1)

		1	1-2	2	
	938,050,501.52				938,050,501.52
	38,552,765.40				38,552,765.40
	97,671,734.95				97,671,734.95
	1,042,537.44				1,042,537.44
	799,400,000.00				799,400,000.00
	1,076,400,000.00				1,076,400,000.00
	675,000,000.00				675,000,000.00
	3,626,117,539.31				3,626,117,539.31

( )

		1	1-2	2	
	159,234,961.19				159,234,961.19
	60,012,048.27				60,012,048.27
	35,611,366.60				35,611,366.60
	157,021.82				157,021.82
	890,700,000.00				890,700,000.00
	1,496,380,003.09				1,496,380,003.09
	537,400,000.00				537,400,000.00
	3,179,495,400.97				3,179,495,400.97

(2)

( )

			1	1-3	3
	3,823,950,858.68	3,848,186,183.28	3,848,186,183.28		
	542,872,996.99	542,872,996.99	542,872,996.99		
	1,684,274,451.68	1,684,274,451.68	1,684,274,451.68		
	8,821,417.14	8,821,417.14	8,821,417.14		
	133,468,315.05	133,468,315.05	133,468,315.05		
	150,000,000.00	150,000,000.00	150,000,000.00		
	1,500,000,000.00	1,545,250,000.00		1,545,250,000.00	
	15,060,745.87	15,060,745.87	15,060,745.87		
	7,858,448,785.41	7,927,934,110.01	6,382,684,110.01	1,545,250,000.00	



**1**

(			12,999,750.00	54.50%	54.50%

1,299.975      2011 9      ,      2007 2 12

**2****3**

	40%

**4**


5

1

/

					4,346.50
					4,585.49
		3,731,603.77			
		22,688,679.32			
		141,509.43			
		2,415,251.41			

--	--	--	--

2 / /

3

4

( )	9,278.43	2017 04 19	2018 04 13	
( )	6,534.20	2017 05 11	2018 05 04	
( )	7,056.94	2017 06 08	2018 06 01	
( )	10,000.00	2017 08 28	2018 08 27	
( )	2,851.37	2017 08 30	2018 08 29	
( )	4,141.80	2017 10 25	2018 10 24	
( )	6,469.72	2017 06 01	2018 05 31	
( )	5,000.00	2017 05 10	2018 05 09	
( )	5,000.00	2017 06 15	2018 06 14	
( )	9,000.00	2017 10 27	2018 10 26	
( )	6,534.20	2017 06 23	2018 06 22	
( )	6,534.20	2017 01 17	2018 01 12	
	6,986.43	2017 08 14	2018 08 10	

( )				
-----	--	--	--	--

5

6

7

	3,414,200.00	3,002,700.00

8

6

1

		63,362,834.40	1,267,256.69	23,819,114.75	1,190,955.74
		278,000.00	5,560.00		
		13,485,110.11	269,702.20		
		77,125,944.51	1,542,518.89	23,819,114.75	1,190,955.74
		1,000,000.00		1,000,000.00	
		1,000,000.00		1,000,000.00	
		18,010,715.96	4,358,365.73	18,232,912.19	1,823,291.22
		18,010,715.96	4,358,365.73	18,232,912.19	1,823,291.22

2

			4,346.50
			7,999,984.00
			8,004,330.50
		542,603.02	
		542,603.02	
		6,876,499.63	
		48,796.38	
		6,925,296.01	

7

8

1

2017 12 31

2

1

2017 12 31

2

3

1

2

3

4

2018 1 10

51%

,  
60%

510.00

51%

9%

1

2

3

4

5

6

1

%

2

		LED			
	5,812,978,839.02	1,534,004,567.85	2,547,416,539.65		9,894,399,946.52
	5,354,504,254.58	1,330,383,603.72	2,172,873,360.42		8,857,761,218.72

3

4

7

2017 3				50,000,000
			2.76%	2017 3 13
2019 3 12	2017 4			22,000,000
				1.21% 2017
4 20	2019 4 19	2017 6 9		10 15
	1,810,776,243	4,526,940,607		
		180,000,000		72,000,000
	3.97%			

---

**1**

**1**




	34,400,835.47		
	440,637,291.15		

2

-68,314,875.83

209,150.55

3

4

		(%)	
	871,912,116.09	40.08	17,148,698.85
	189,651,298.83	8.72	
	181,619,921.50	8.35	3,632,398.43
	104,897,962.15	4.82	
	103,390,532.25	4.75	2,067,810.65
	1,451,471,830.82	66.72	22,848,907.93

5

6

2

1


						1,273,825.31	0.31%	1,273,825.31	100.00%	
	537,815,612.93	100.00%	5,486,274.28	1.02%	532,329,338.65	411,518,476.58	100.00%	5,328,146.91	1.29%	406,190,329.67

1									
1			1,203,862.90				24,077.26		2.00%
1	2		158,451.40				15,845.14		10.00%
3	4		1,208,438.90				604,219.45		50.00%
4	5		5,431,381.29				4,345,105.03		80.00%
5			497,027.40				497,027.40		100.00%
			8,499,161.89				5,486,274.28		62.89%

								(%)
						464,021,741.26		
						215,979.49		
						12,874,560.34		
						343,868.15		
						51,860,301.80		
						529,316,451.04		

2

158,127.37

3

4

		7,983,769.49	7,361,515.76
		464,021,741.26	375,758,092.30
		343,868.15	247,644.81
		215,979.49	1,038,617.43
		12,874,560.34	9,831,543.09
		51,860,301.80	12,127,473.93
		515,392.40	5,153,589.26
		537,815,612.93	411,518,476.58

5

		141,073,446.01	1	26.23%	

7

8

3

	3,464,738,567.78	147,346,121.54	3,317,392,446.24	1,654,736,567.78	75,488,909.65	1,579,247,658.13
	27,745,985.63		27,745,985.63			
	3,492,484,553.41	147,346,121.54	3,345,138,431.87	1,654,736,567.78	75,488,909.65	1,579,247,658.13

1

	70,190.00			70,190.00		
	30,000,000.00			30,000,000.00		
	136,000,000.00	250,002,000.00		386,002,000.00		
	95,388,600.00			95,388,600.00		52,015,399.99
	913,277,777.78			913,277,777.78	71,857,211.89	95,330,721.55
	200,000,000.00			200,000,000.00		
	40,000,000.00		40,000,000.00			
	240,000,000.00			240,000,000.00		
		1,600,000,000.00		1,600,000,000.00		
	1,654,736,567.78	1,850,002,000.00	40,000,000.00	3,464,738,567.78	71,857,211.89	147,346,121.54

2

					27,745,98	
					5.63	
					27,745,98	
					5.63	
					27,745,98	
					5.63	


1,550,293,188.19	268,829,764.63	166,924,667.78
8,639,310,159.00	6,248,091,396.03	5,473,302,682.14

24,752,000.00

6

1

	-92,571.63	
	92,993,660.44	
	129,228,816.90	
	138,356.17	
	5,078,402.63	
	34,964,787.40	
	3,911,726.65	
	188,470,150.46	--

1 —

1 —

	111,822,630.82	1) “ + + / ”
	89,732,616.05	2000 25      2000 577 17%

		3%
--	--	----

2

		/	/
	7.56%	0.13	0.13
	5.20%	0.09	0.09

3

1

2

3

4

2017