

Charts for TSEM Date: 09-24-18:41 (Thursday)

TSEM is: Tower Semiconductor [Quote](#) [Profile](#) Pent Chg: -5.72

TSEM has a leveraged long version: [TSEG](#)

APC Table for TSEM																		
TSEM	CS	B	P	Efficiency		S	D	Exhaustion		Trend Bias		F	C	V	O			
Monthly				62					F: 7			81		19		M		
Weekly				-56					F: 4			0		0		W		
Daily				-54					C: 3			29		49		D		
90				-92					F: 1			54		2		90		
60				-70					C: 7			17		35		60		
45				-93					C: 7			16		16		45		
30				38					F: 13			0		25		30		
15				60					F: 14			86		0		15		
10				-78					C: 12			88		0		10		
1	CS	2	3	4	4a	5	6	D	7	8	Ct	9	10	11	12	13	14	16
eDiff			35	0		49	49					35	33		17	16		
Diff			30	27		48	21					30	52		9	43		

eDiff Diff

Boot Strap 18 82

Weighted Ave			Chnnl	BSH	CP	FAN	IFan
28	Monthly	23/15					
-27	Weekly	37/1					
-37	Daily	6/32					
-39	90	29/9					
-35	60	30/8					
-24	45	28/10					
19	30	0/38					
4	15	1/37					
-62	10	0/38					

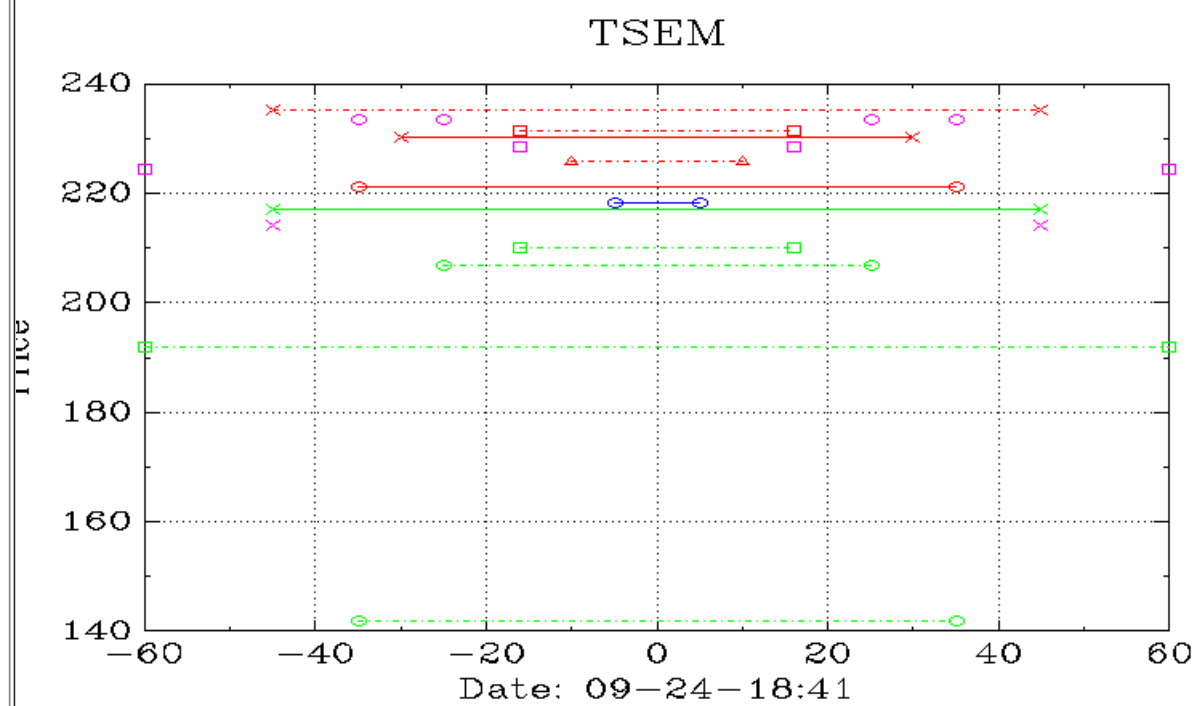
Channel	
Monthly	0
Weekly	0
Daily	0
90	2
10	2

APC Signal Explanations	
VAP Ichimoku Cloud Signals (Money Factory with no Bootstrapping)	
This strategy for Col 14 may be applied to any row of the APC Table. Row 30 is recommended.	

14		Buy Long Pos	Buy a long position as soon as possible after this signal.
		Buy Short Pos	Buy a short position as soon as possible after this signal.
		Hold Long Pos	As long as this signal is visible, the up-trend continues.
		Hold Short Pos	As long as this signal is visible, the down-trend continues.
		Sell Short Pos	You should not be holding a short position after this signal.
		Sell Long Pos	You should not be holding a long position after this signal.
		Sell Short Pos	You should not be holding a short position after this signal.
		Sell Long Pos	You should not be holding a long position after this signal.
		No Trend	The slope of the navy blue line is zero.
APC Signals			
2		When Green	A strong bullish trend exists when this number is over 50
		When Red	A strong bearish trend exists when this number is over 50
3			This is a visual aid for Column 2.
4		Buy	A bullish APC signal exists. Check parent strength and Column 7 for conflicts.
		Sell	A bearish APC signal exists. Check parent strength and Column 7 for conflicts.
		Weak Buy	A bullish APC signal exists. Check parent strength and Column 7 for conflicts.
		Weak Sell	A bearish APC signal exists. Check parent strength and Column 7 for conflicts.
		No Signal	No APC signal exists. Check Column 2 to see current trend strength.
Support and Resistance Signals			
5		Strong Buy	Price is in the solid green wedge, and above the purple line.
		Strong Sell	Price is in the solid red wedge, and below the purple line.
		Buy	Price is in the solid green wedge. Check chart for conflicts.
		Sell	Price is in the solid red wedge. Check chart for conflicts.
		No Signal	
6		Support Below	Downward price movement is blocked, unless price closes below the floor.
		Resistnc Above	Upward price movement is blocked, unless price closes above the ceiling.
		Sandwich	Price will oscillate toward a position between the horizontal lines.
		Neutral	Price can move up or down until it collides with the ceiling or floor.
Position of Price in APC Channel			
7		C:	The number of ticks until the ceiling is hit, if price moves up or sideways.
		F:	The number of ticks until the floor is hit, if price moves down or sideways.
8			This is a visual aid for Column 7.
FAN Signals			
12		Buy	A bullish FAN signal exists. Check Columns 5 and 6 for conflicts.
		Sell	A bearish FAN signal exists. Check Columns 5 and 6 for conflicts.
		Sell	A bullish FAN signal has recently ended due to exhaustion.
		Buy	A bearish FAN signal has recently ended due to exhaustion.
		No Signal	No FAN signal exists
Links to Comparison Charts			
13			Links to the various Comparison charts.
Over-Bought Over-Sold Signals			
15		Strong Buy	Price is on the floor, and price tick on OBOS is green (bullish)
		Strong Sell	Price is on the ceiling, and price tick on OBOS is red (bearish)
		Buy	Price is on the floor
		Sell	Price is on the ceiling
		Weak Buy	Price is Over-Sold and volatility is low (price tick is green)

		Weak Sell	Price is Over-Bought and volatility is high (price tick is red)
		Buy	Price is Over-Bought but volatility is low (price tick is green)
		Sell	Price is Over-Sold but volatility is high (price tick is red)
Over-Bought Over-Sold Colors			
16		Green	The price tick is colored green. (bullish)
		Red	The price tick is colored red. (bearish)
		Green	Stronger bullish signal.
		Red	Stronger bearish signal.

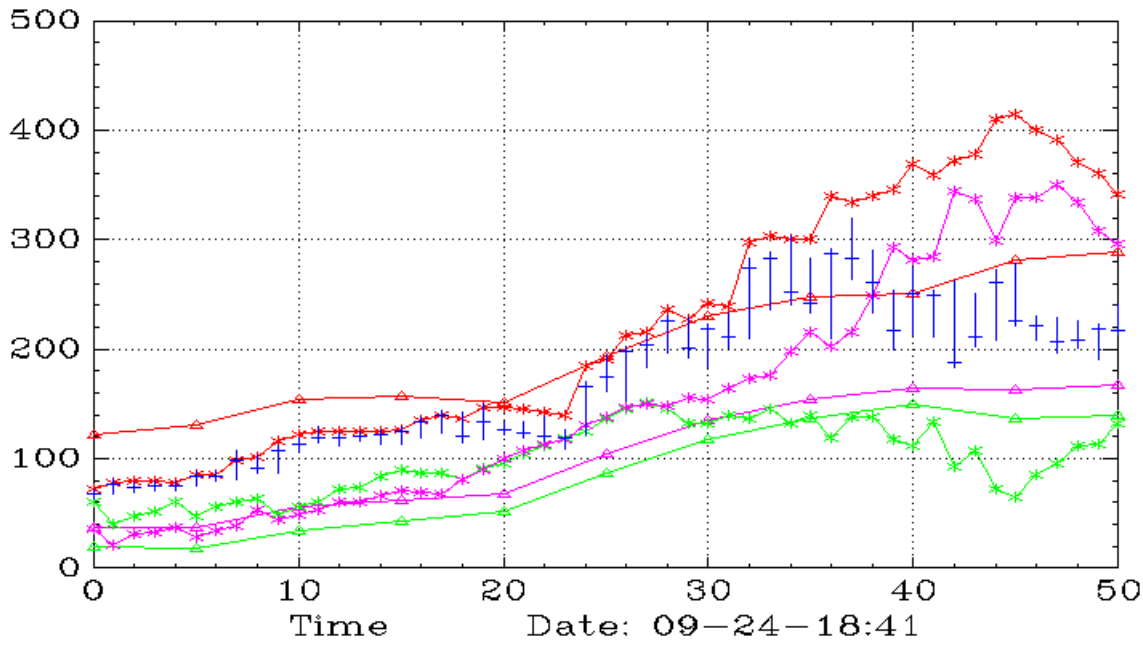
TSEM Bootstrap



TSEM APC Comparison for Monthly, Weekly

Monthly	APC: 	FAN: 	VAPI: 	Weekly	APC: 	FAN: 	VAPI: 		
Monthly	Ceiling: 11	Floor: 7	Eff: 	Weekly	Ceiling: 6	Floor: 4	Eff: 		
Monthly	R: 288.11	P: 217.32	G: 138.94	P: 166.96	Weekly	R: 340.96	P: 217.32	G: 131.89	P: 296.00

TSEM (Monthly,Weekly)



TSEM APC Comparison for Weekly, Daily

Weekly APC:  FAN:  VAPI: 

Daily APC:  FAN:  VAPI: 

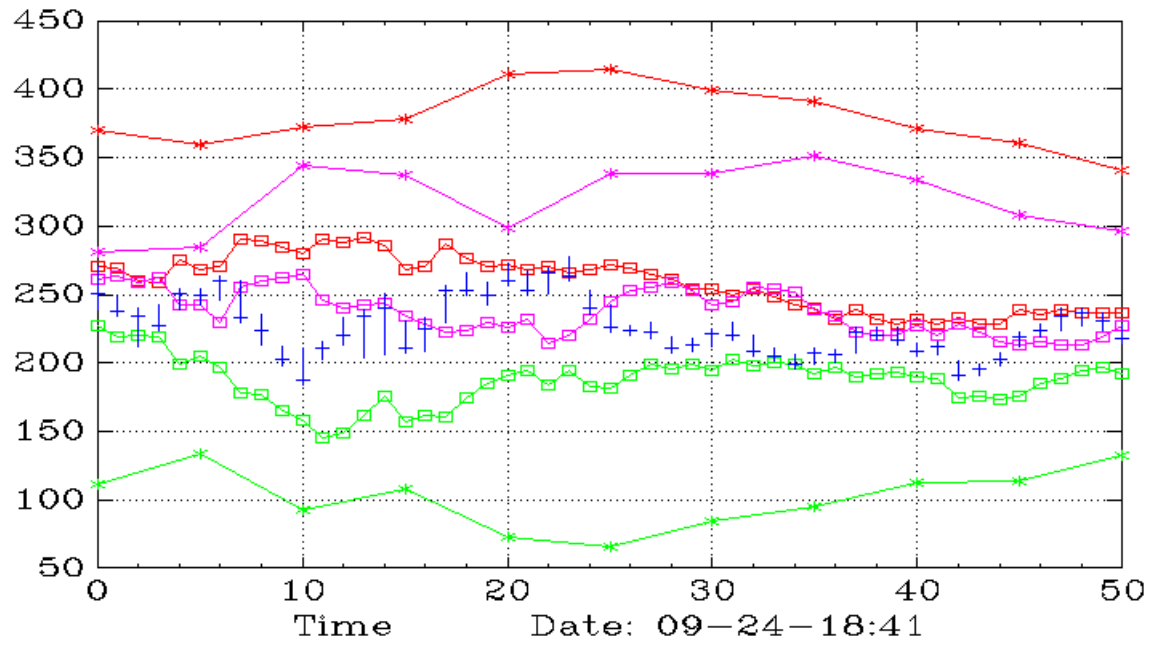
Weekly Ceiling: 6 Floor: 4 Eff:  

Daily Ceiling: 3 Floor: 4 Eff:  

Weekly R: 340.96 P: 217.32 G: 131.89 P: 296.00

Daily R: 237.07 P: 217.32 G: 191.99 P: 226.75

TSEM (Weekly,Daily)



TSEM APC Comparison for Daily, 90, 60

Daily APC:  FAN:  VAPI: 

Daily Ceiling: 3 Floor: 4 Eff:  

90 APC:  FAN:  VAPI: 

90 Ceiling: 7 Floor: 1 Eff:  

90 R: 235.16 P: 218.32 G: 217.07 P: 234.47

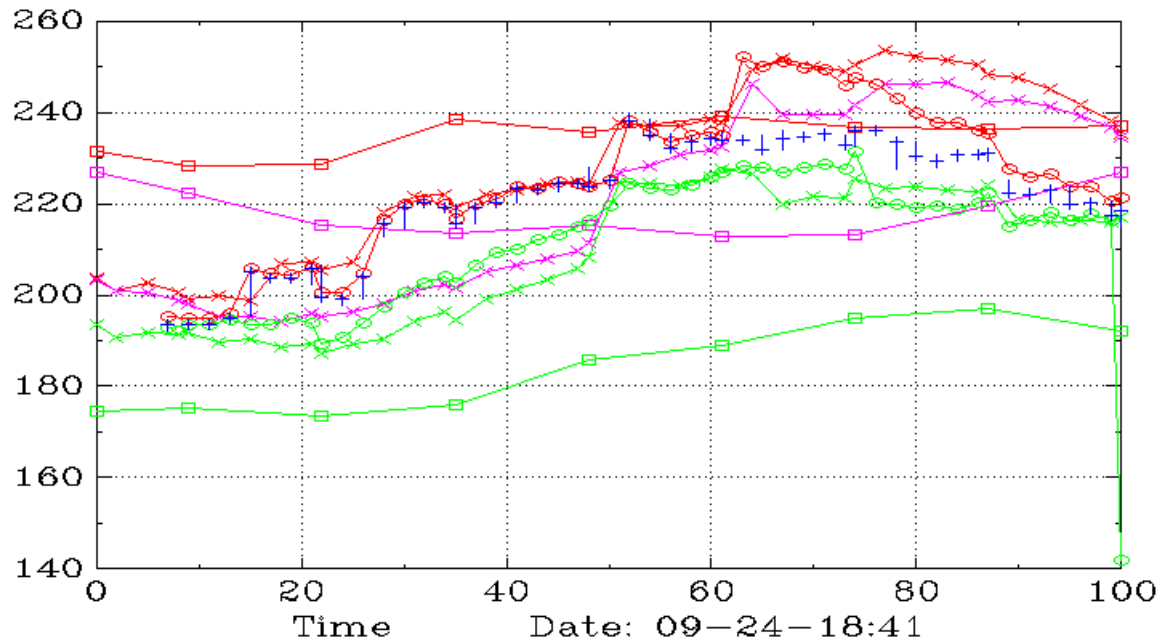
Daily R: 237.07 P: 217.32 G: 191.99 P: 226.75

60 APC:  FAN:  VAPI: 

60 Ceiling: 7 Floor: 44 Eff:  

60 R: 221.16 P: 218.32 G: 141.88 P: 209.31

TSEM (Daily,90,60)



TSEM APC Comparison for Daily, 45, 30

Daily APC: ■ FAN: ■ VAPI: ■

Daily Ceiling: 3 Floor: 4 Eff ■ ■

45 APC: ■ FAN: ■ VAPI: ■ ■

45 Ceiling: 7 Floor: 50 Eff ■ ■

45 R: 230.25 P: 218.32 G: -639.84 P: 203.64

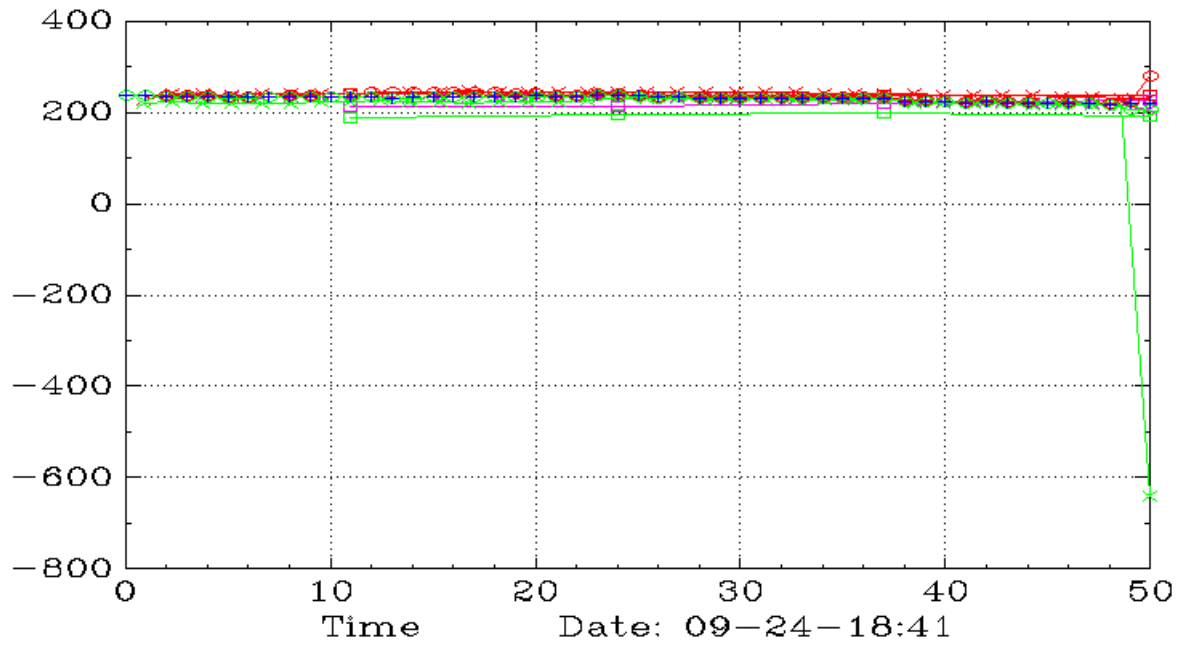
Daily R: 237.07 P: 217.32 G: 191.99 P: 226.75

30 APC: ■ FAN: ■ VAPI: ■

30 Ceiling: 50 Floor: 13 Eff ■ ■

30 R: 278.50 P: 218.32 G: 206.72 P: 228.73

TSEM (Daily,45,30)



TSEM APC Comparison for 90, 15, 10

90 APC:  FAN:  VAPI: 

90 Ceiling: 7 Floor: 1 Eff: 

15 APC:  FAN:  VAPI: 

15 Ceiling: 46 Floor: 14 Eff: 

15 R: 231.26 P: 218.32 G: 209.94 P: 214.18

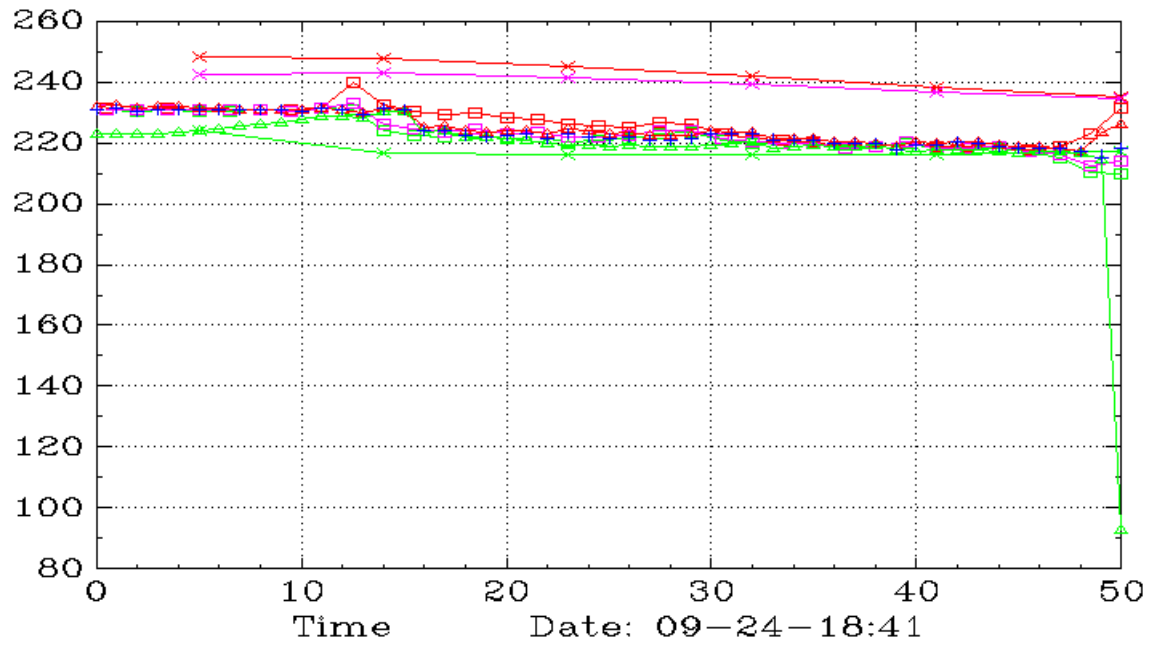
90 R: 235.16 P: 218.32 G: 217.07 P: 234.47

10 APC:  FAN:  VAPI: 

10 Ceiling: 12 Floor: 50 Eff: 

10 R: 225.88 P: 218.32 G: 93.00 P: 211.49

TSEM (90,15,10)



TSEM : Tower Semiconductor (Monthly)

TSEM Ichimoku Cloud for Monthly

TSEM High: 319.94

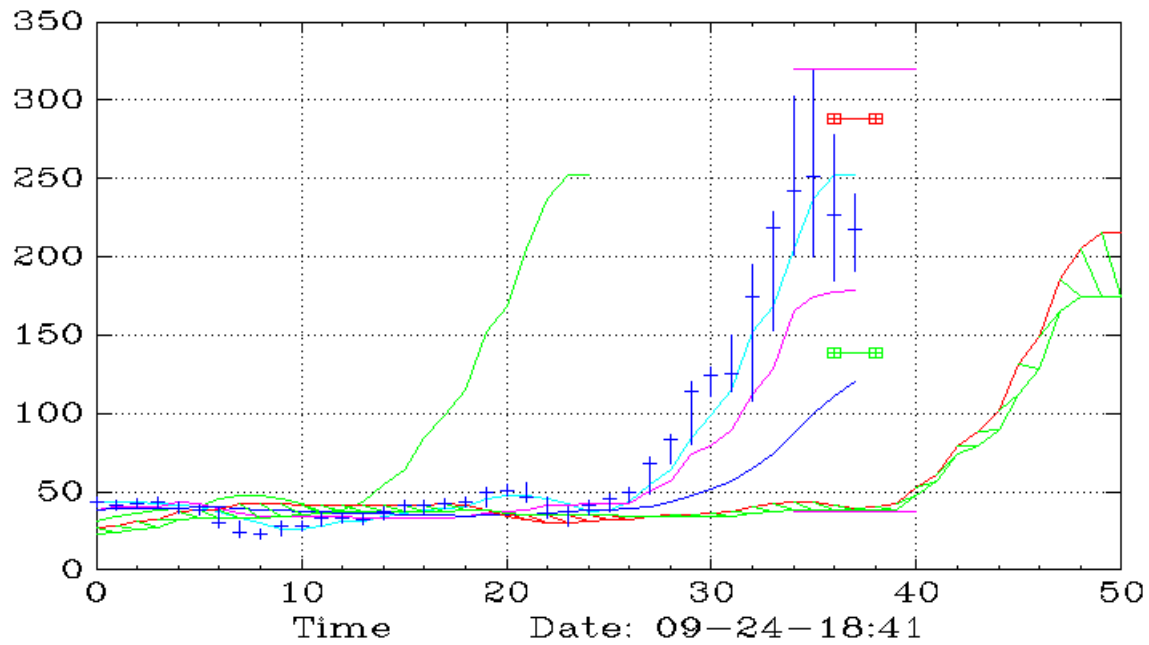
TSEM Stop: 37.48

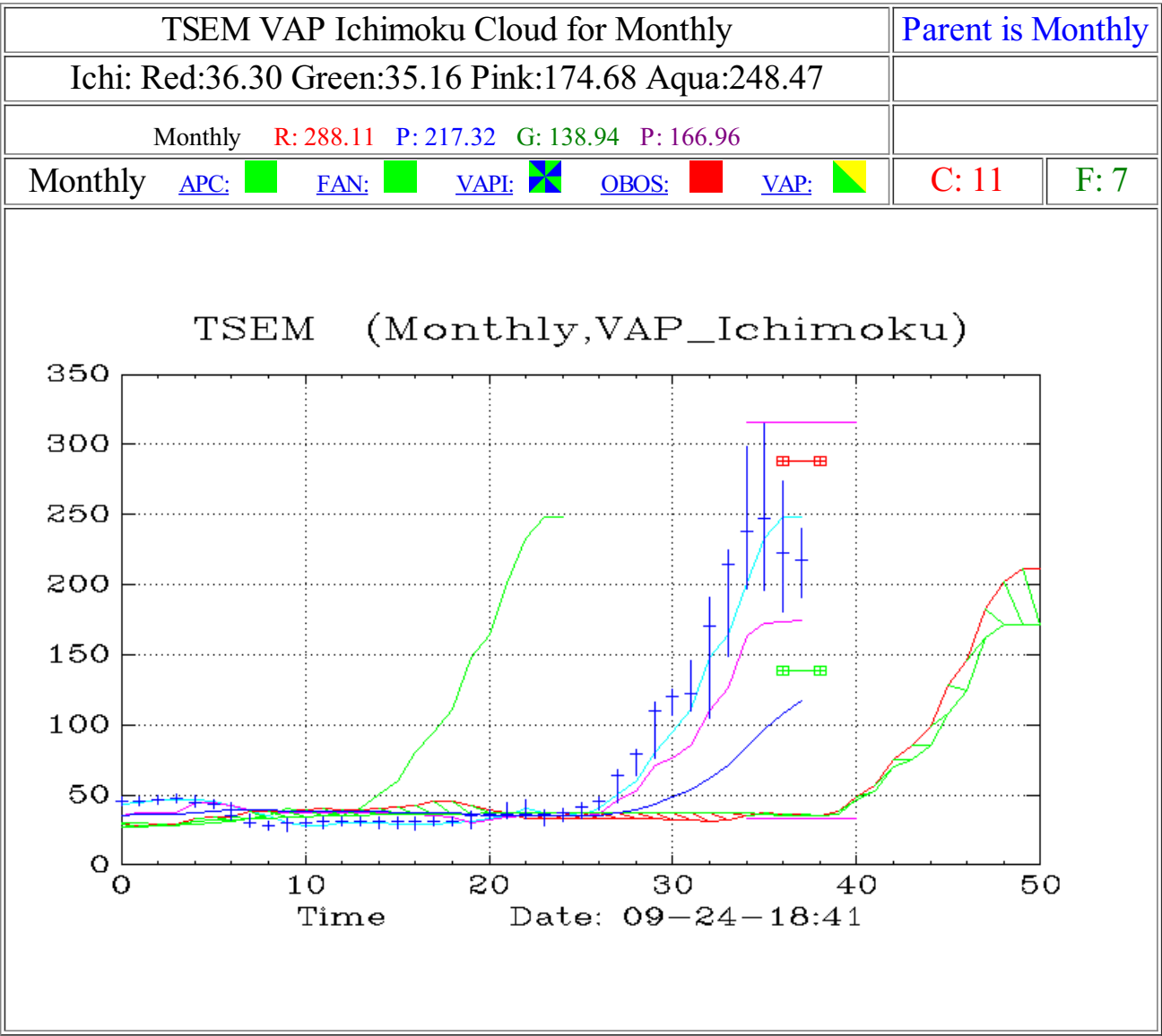
TSEM: Red:39.84 Green:38.37 Pink:178.71 Aqua:252.51

C: 11

F: 7

TSEM (Monthly,Ichimoku)



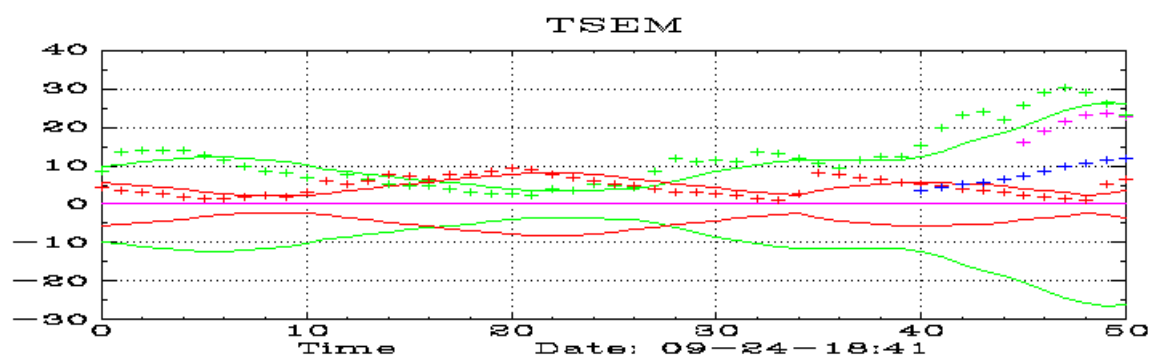


TSEM Prevailing Market Direction for Monthly

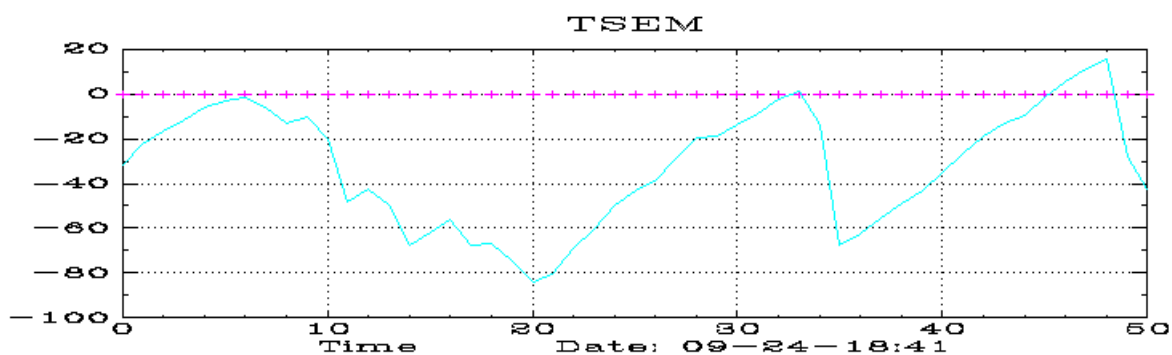
Pmd Up 11.93

8.51 9.66 10.75 11.45 11.93

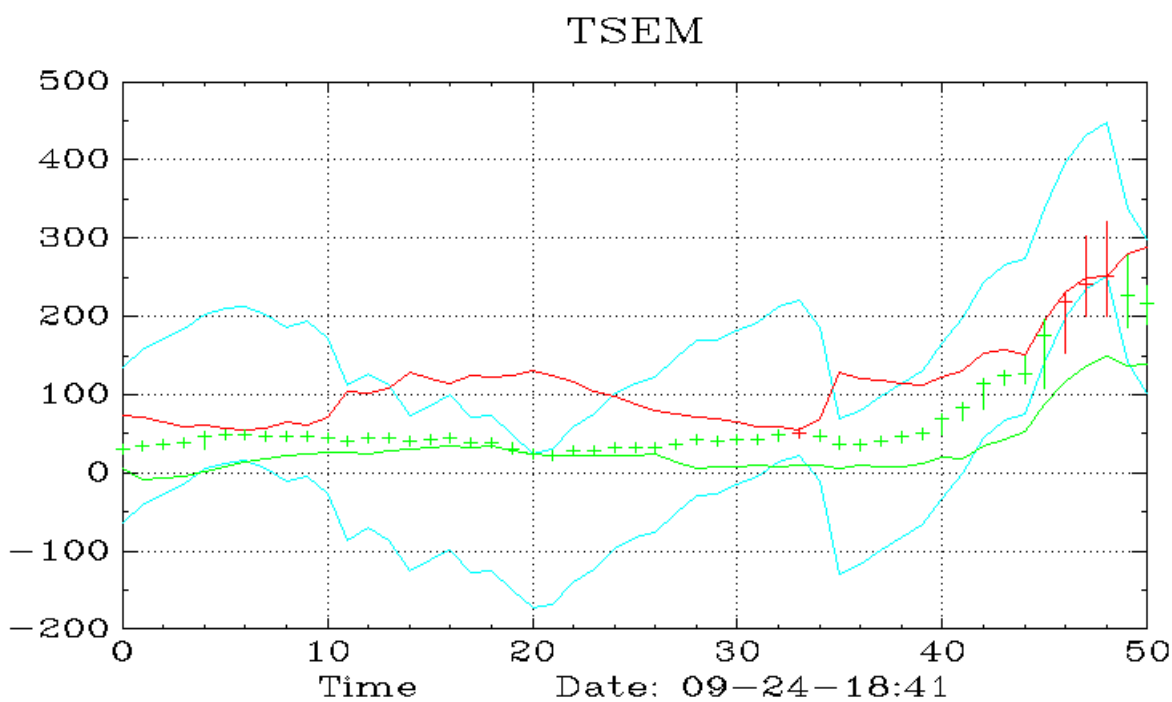
TsrVal 6.11



TSEM Efficiency Chart for Monthly

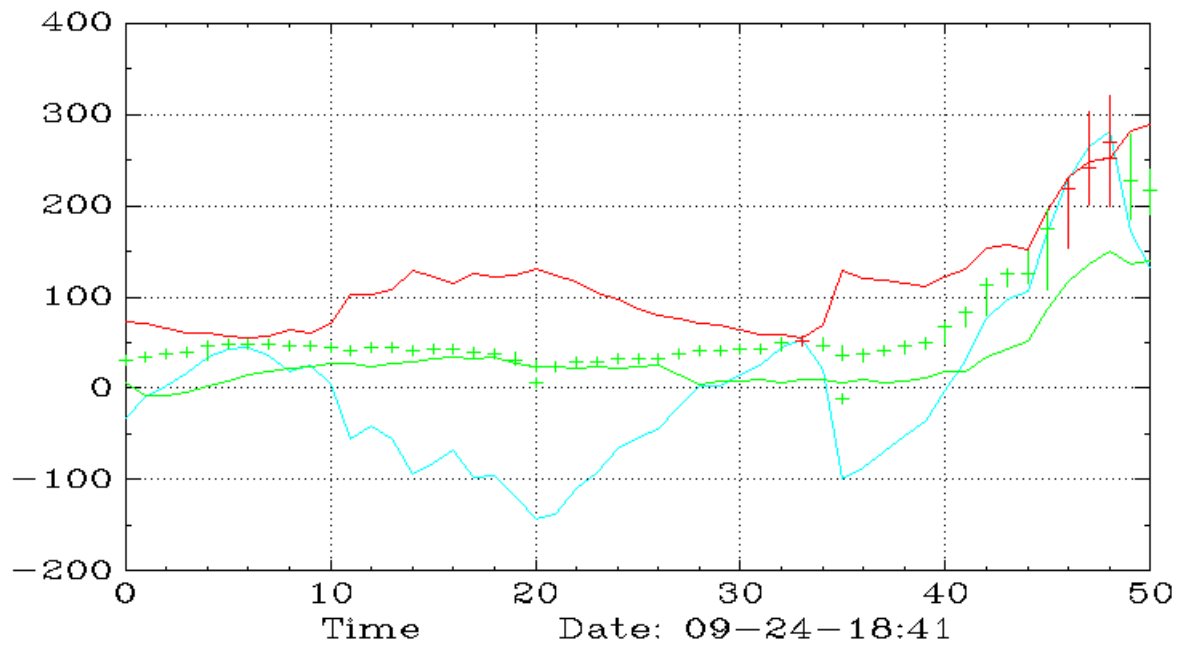


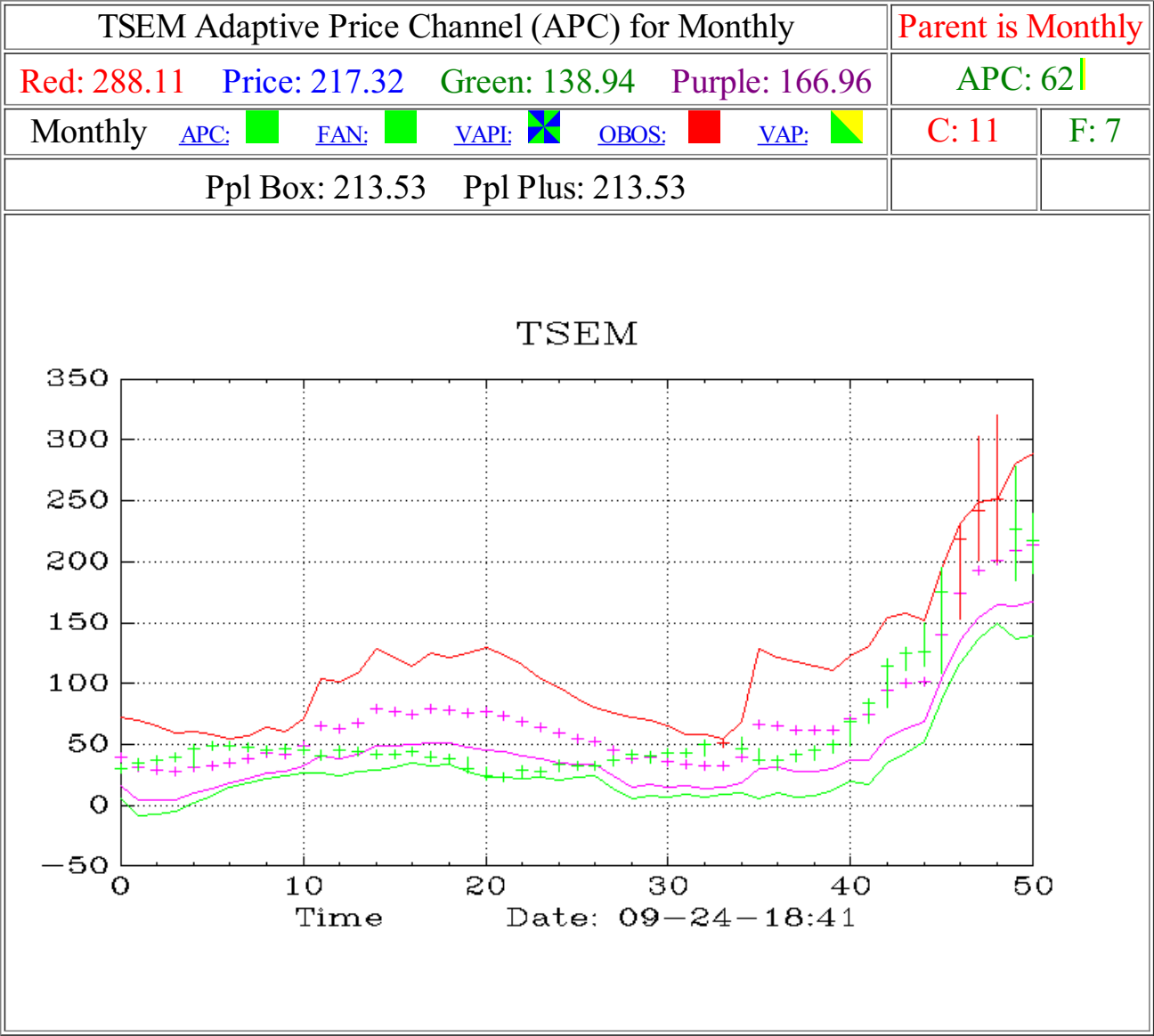
TSEM Exhaustion Chart for Monthly



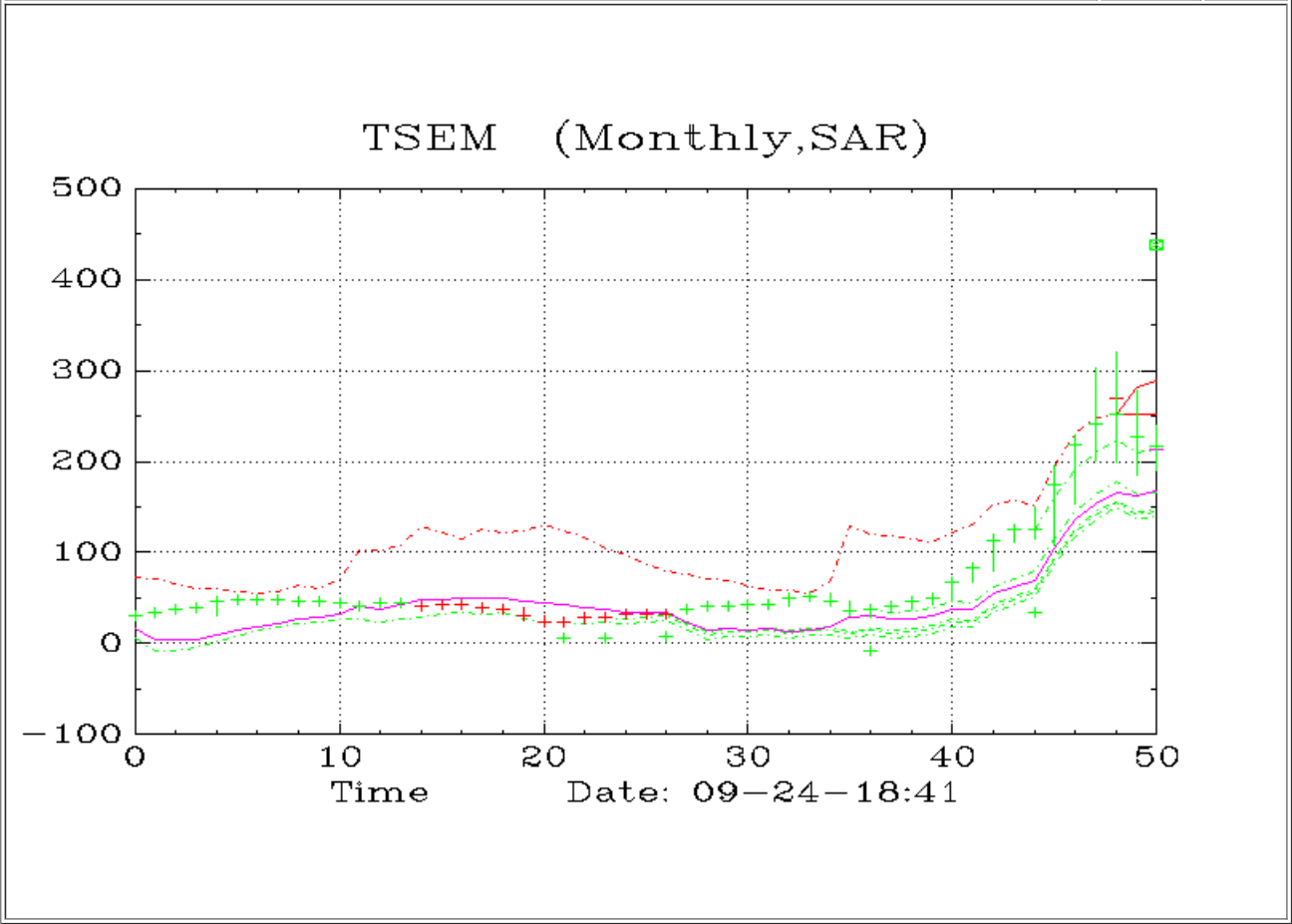
TSEM CS Chart for Monthly

TSEM





TSEM Support and Resistance Levels for Monthly		R: 1	G: 5
McGuffin Signal:  McGuffin Scaling: off		VAPI: 74	
Red: 288.11 Price: 217.32 Green: 138.94 Purple: 166.96		APC: 62	
Monthly	APC:  FAN:  VAPI:  OBOS:  VAP: 	C: 11	F: 7



TSEM: Tower Semiconductor (Weekly)

TSEM Ichimoku Cloud for Weekly

TSEM High: 289.73

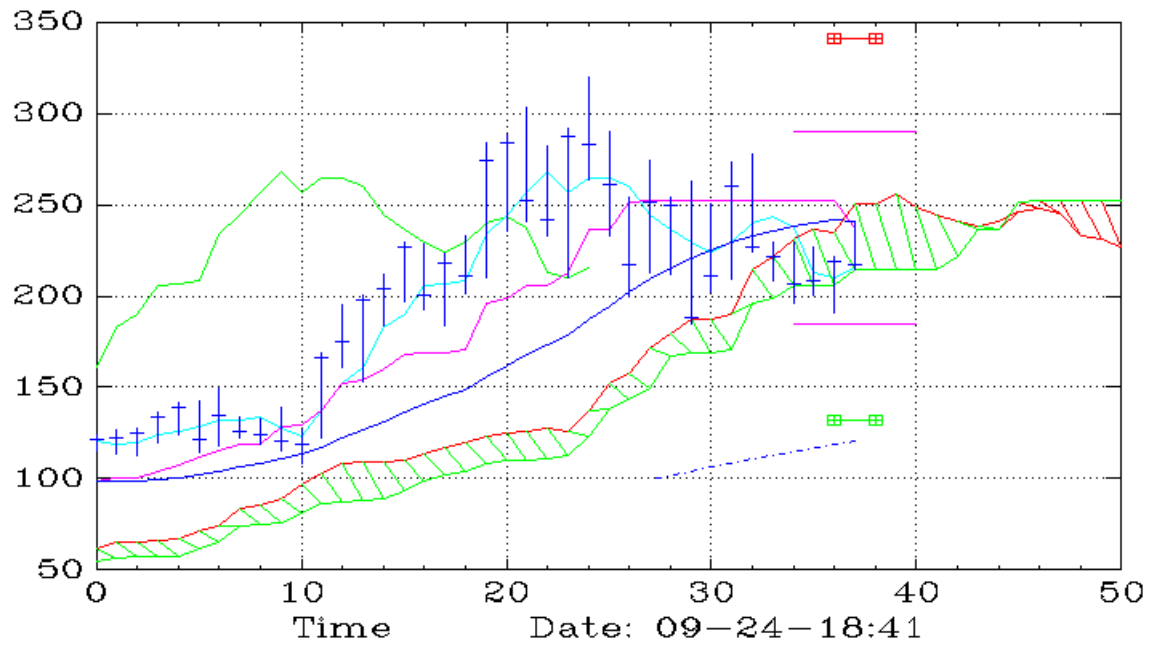
TSEM Stop: 185.07

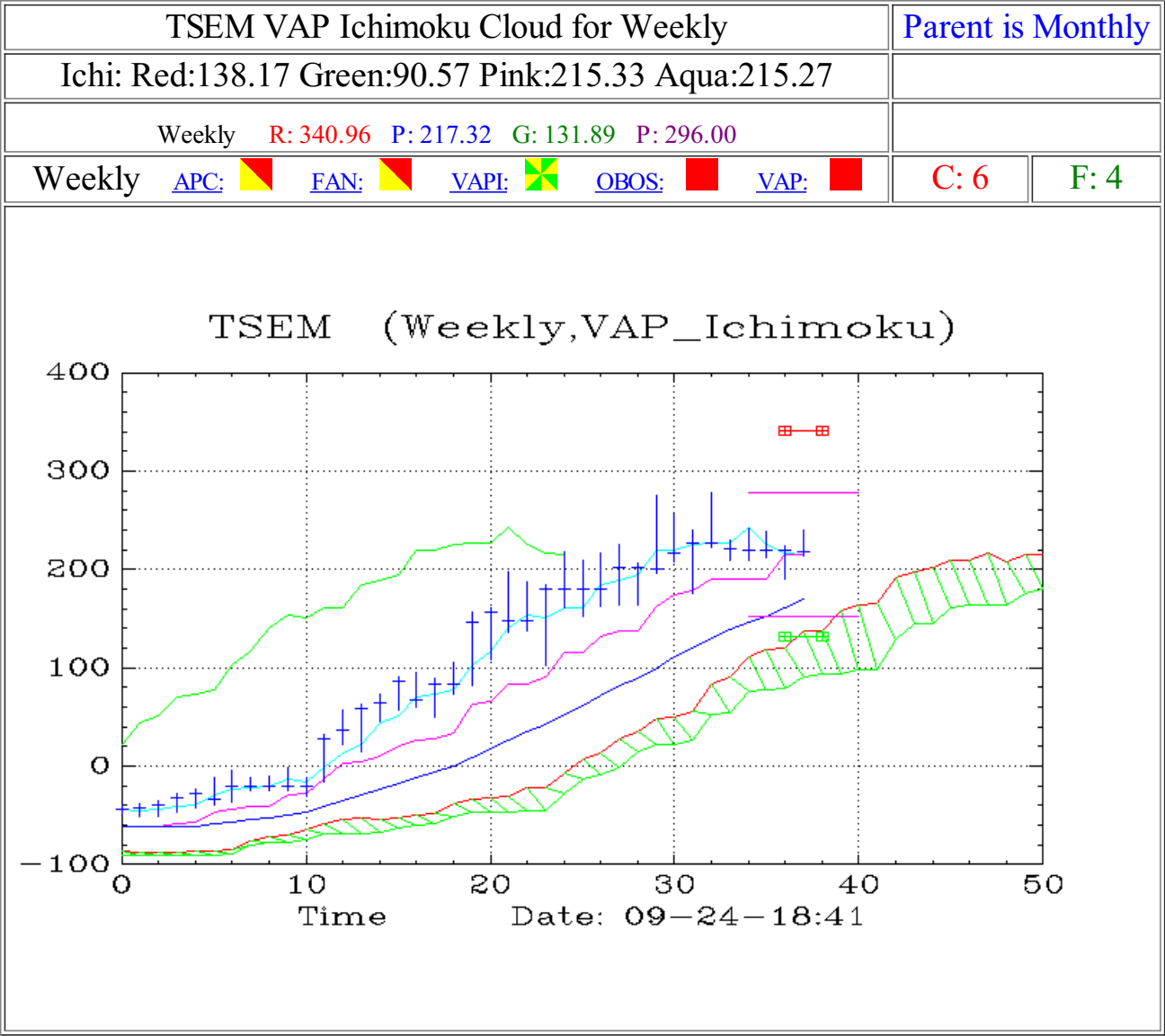
TSEM: Red:250.75 Green:214.19 Pink:237.40 Aqua:215.27

C: 6

F: 4

TSEM (Weekly,Ichimoku)



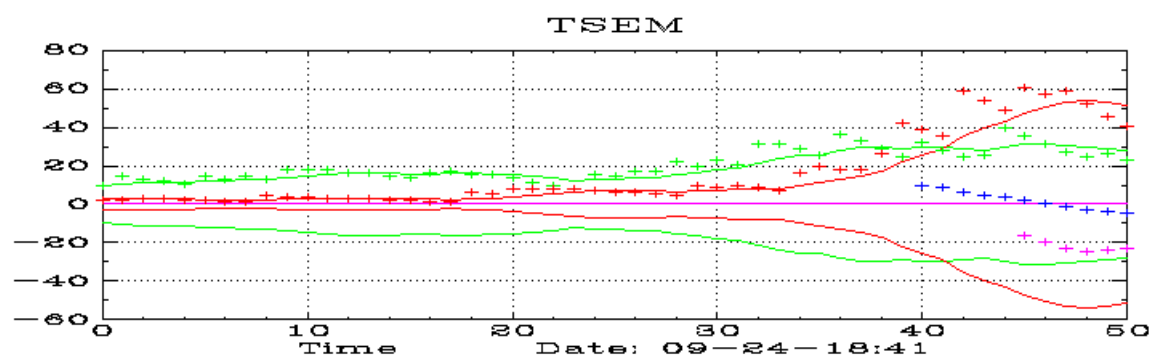


TSEM Prevailing Market Direction for Weekly

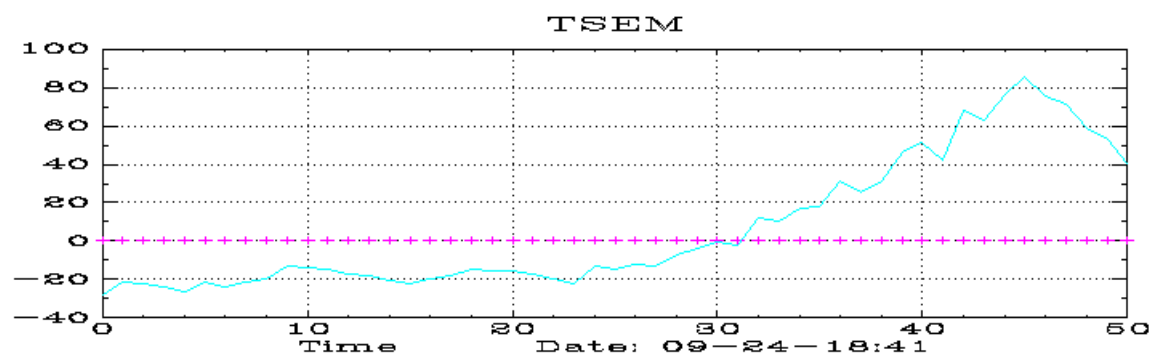
Pmd Down -4.96

0.53 -1.30 -2.87 -3.99 -4.96

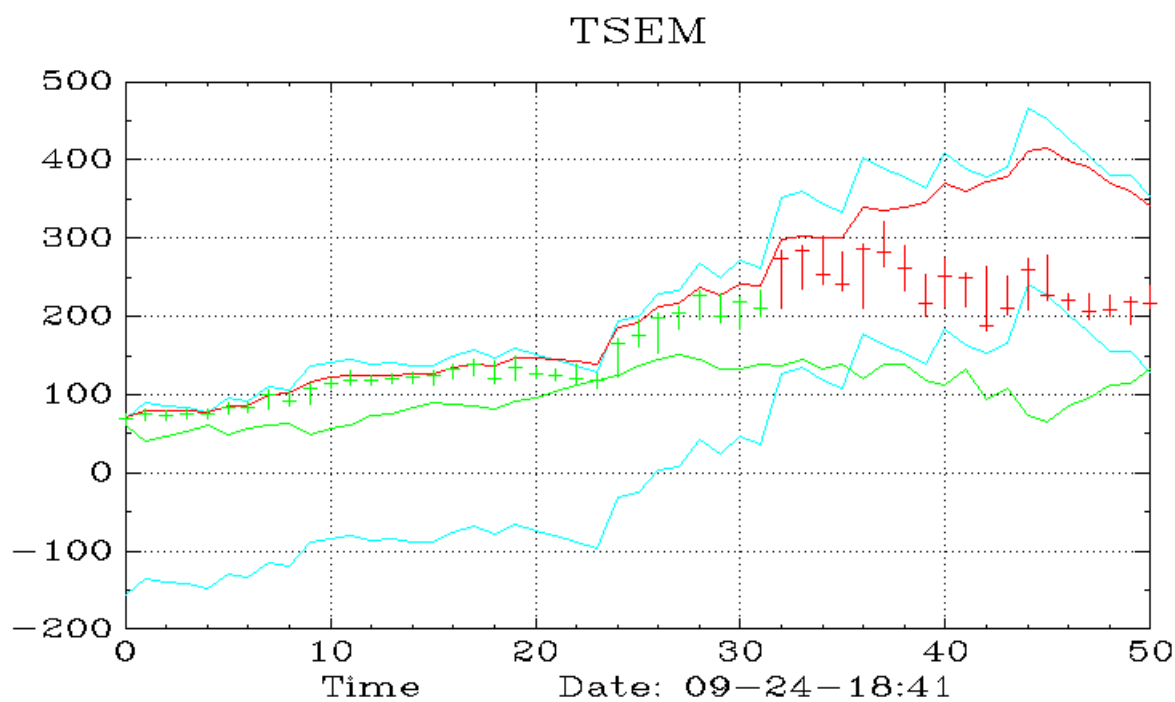
TsrVal 0.46



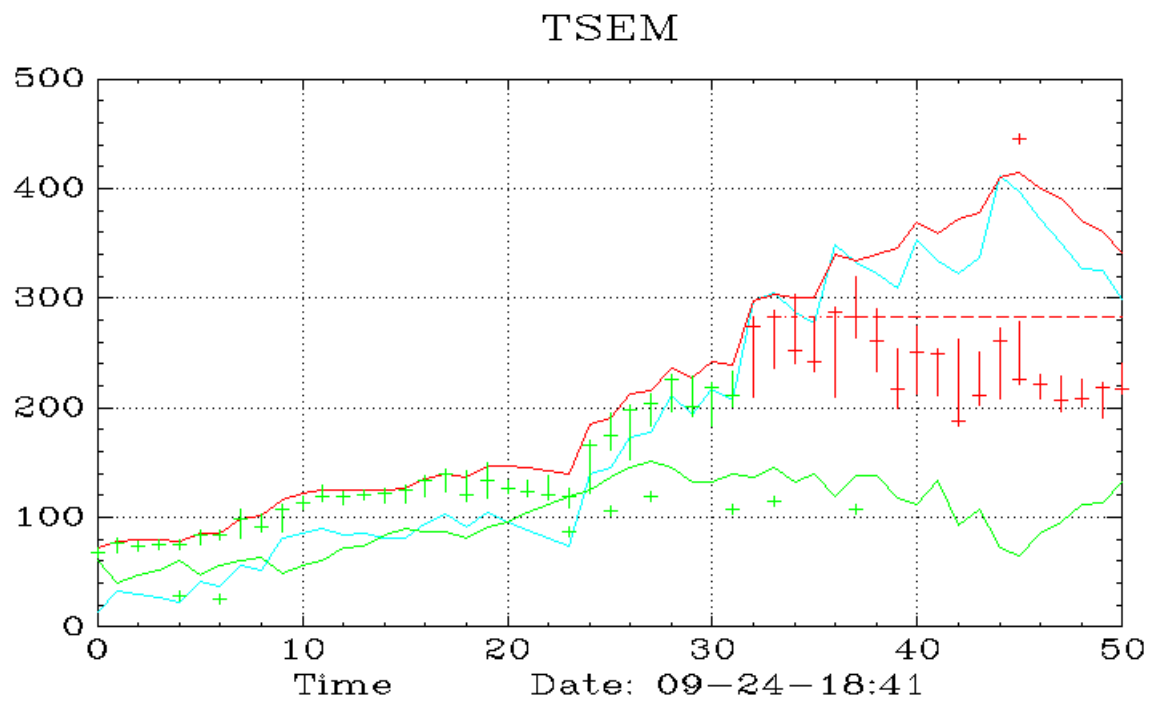
TSEM Efficiency Chart for Weekly



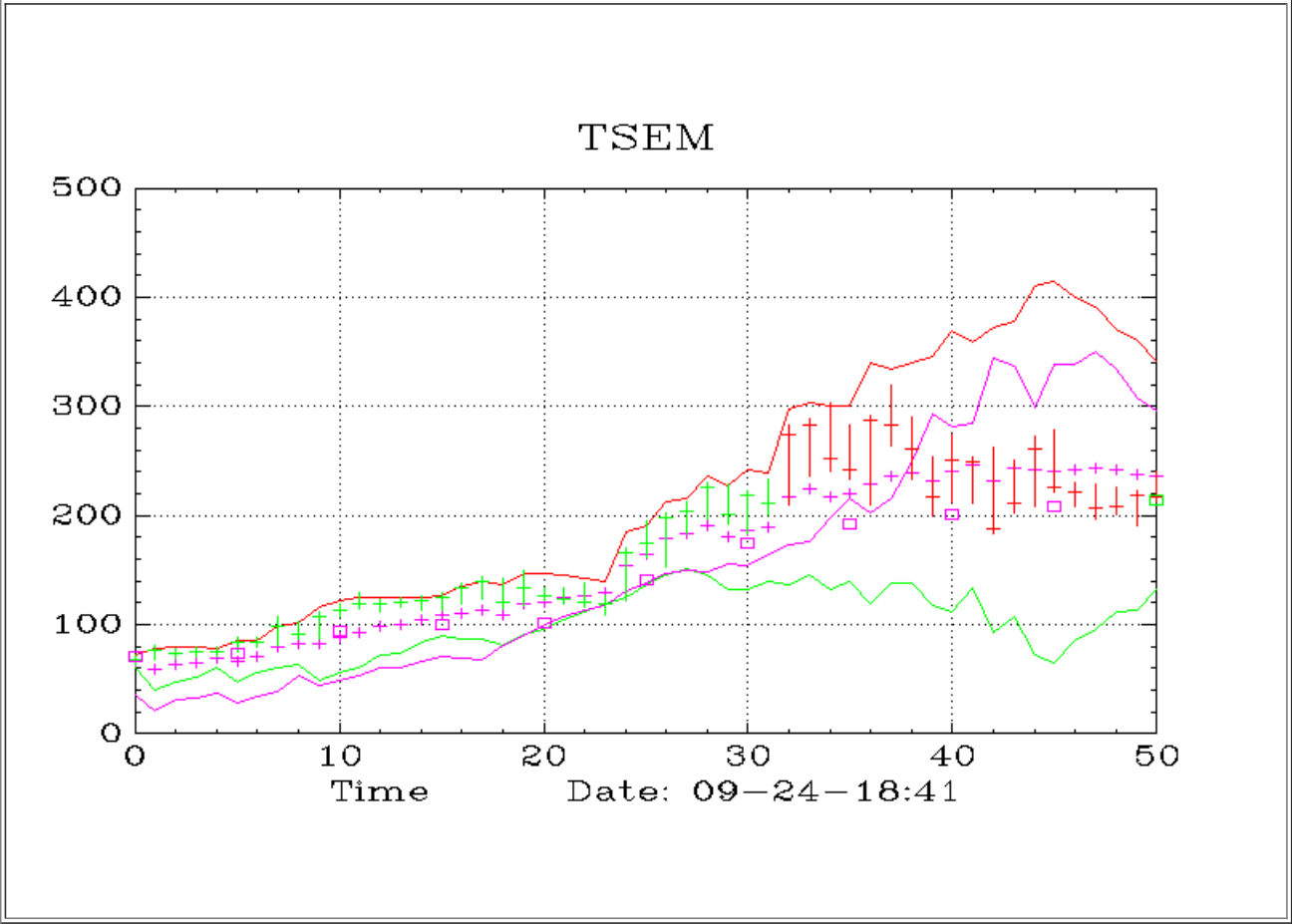
TSEM Exhaustion Chart for Weekly



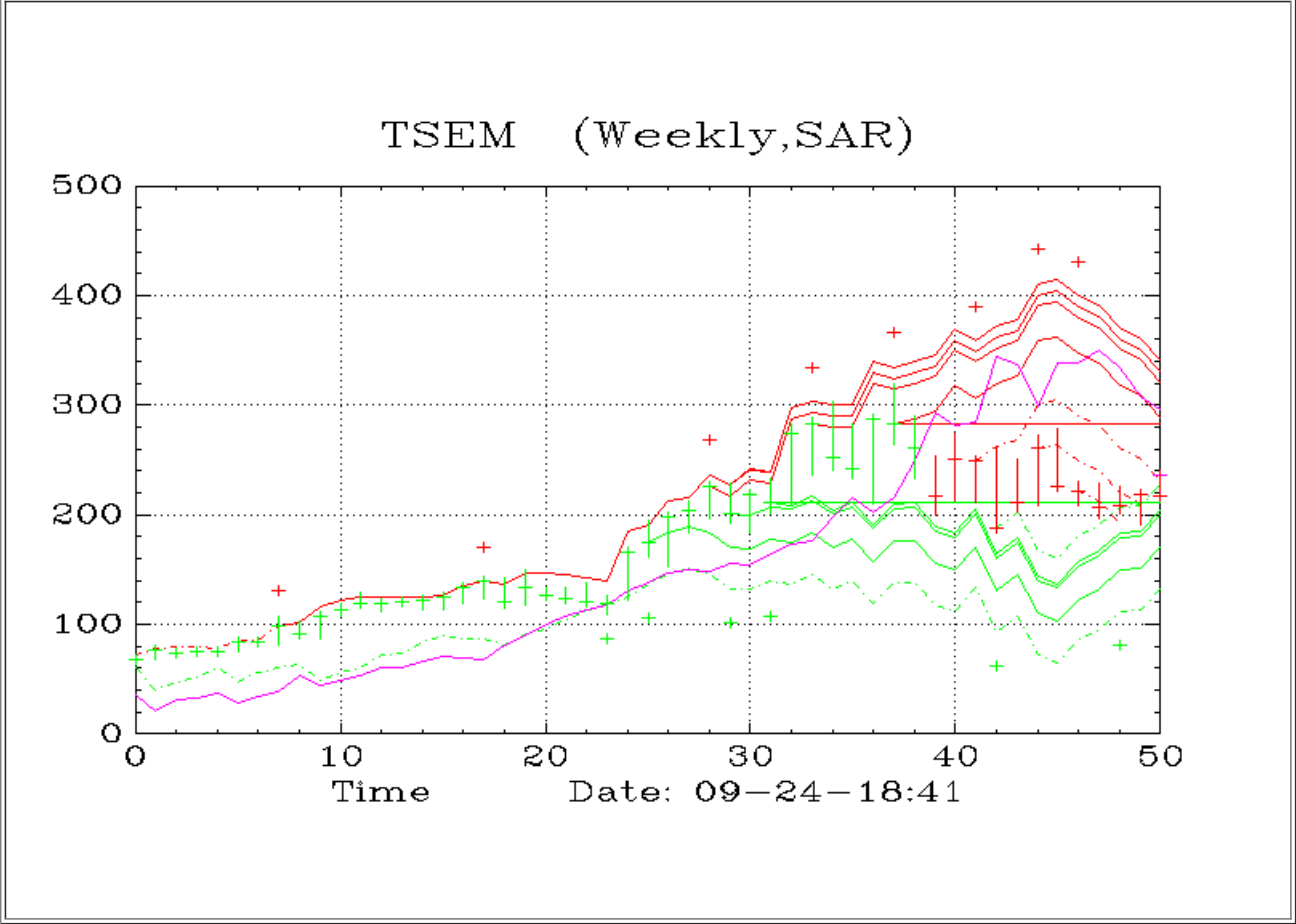
TSEM CS Chart for Weekly



TSEM Adaptive Price Channel (APC) for Weekly						Parent is Monthly	
Red: 340.96 Price: 217.32 Green: 131.89 Purple: 296.00						APC: -56	
Weekly	APC: 	FAN: 	VAPI: 	OBOS: 	VAP: 	C: 6	F: 4
Ppl Box: 213.53 Ppl Plus: 236.42							



TSEM Support and Resistance Levels for Weekly							R: 6	G: 4
McGuffin Signal:  McGuffin Scaling: off							VAPI: 33 	
Red: 340.96 Price: 217.32 Green: 131.89 Purple: 296.00							APC: -56 	
Weekly	<u>APC</u> : 	<u>FAN</u> : 	<u>VAPI</u> : 	<u>OBOS</u> : 	<u>VAP</u> : 	C: 6	F: 4	



TSEM : Tower Semiconductor (Daily)

TSEM Ichimoku Cloud for Daily

TSEM High: 240.00

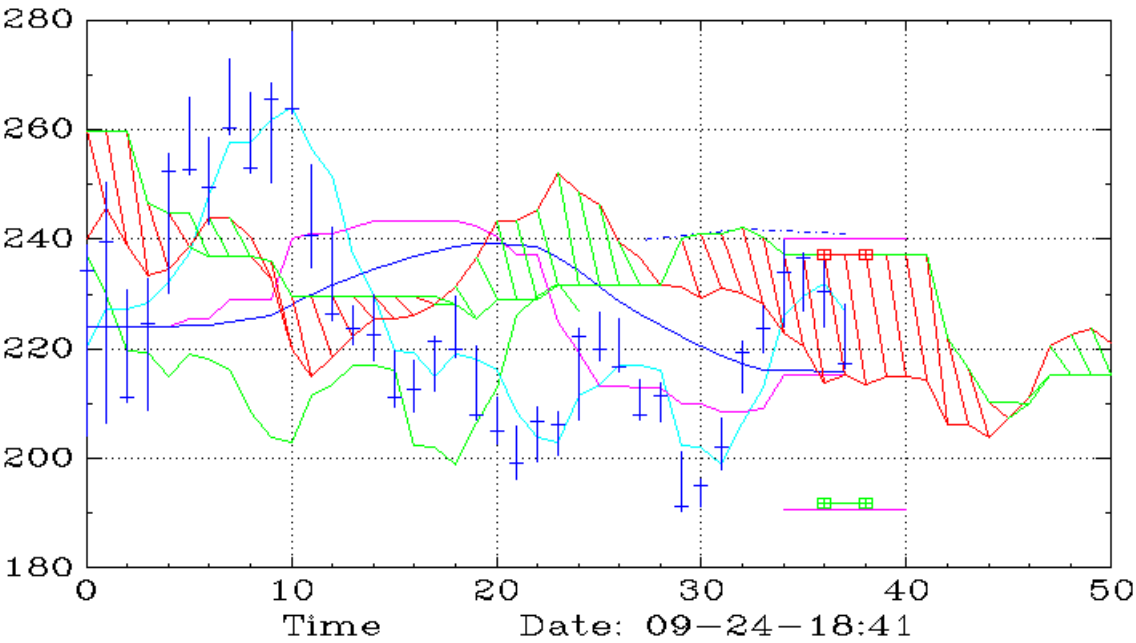
TSEM Stop: 190.55

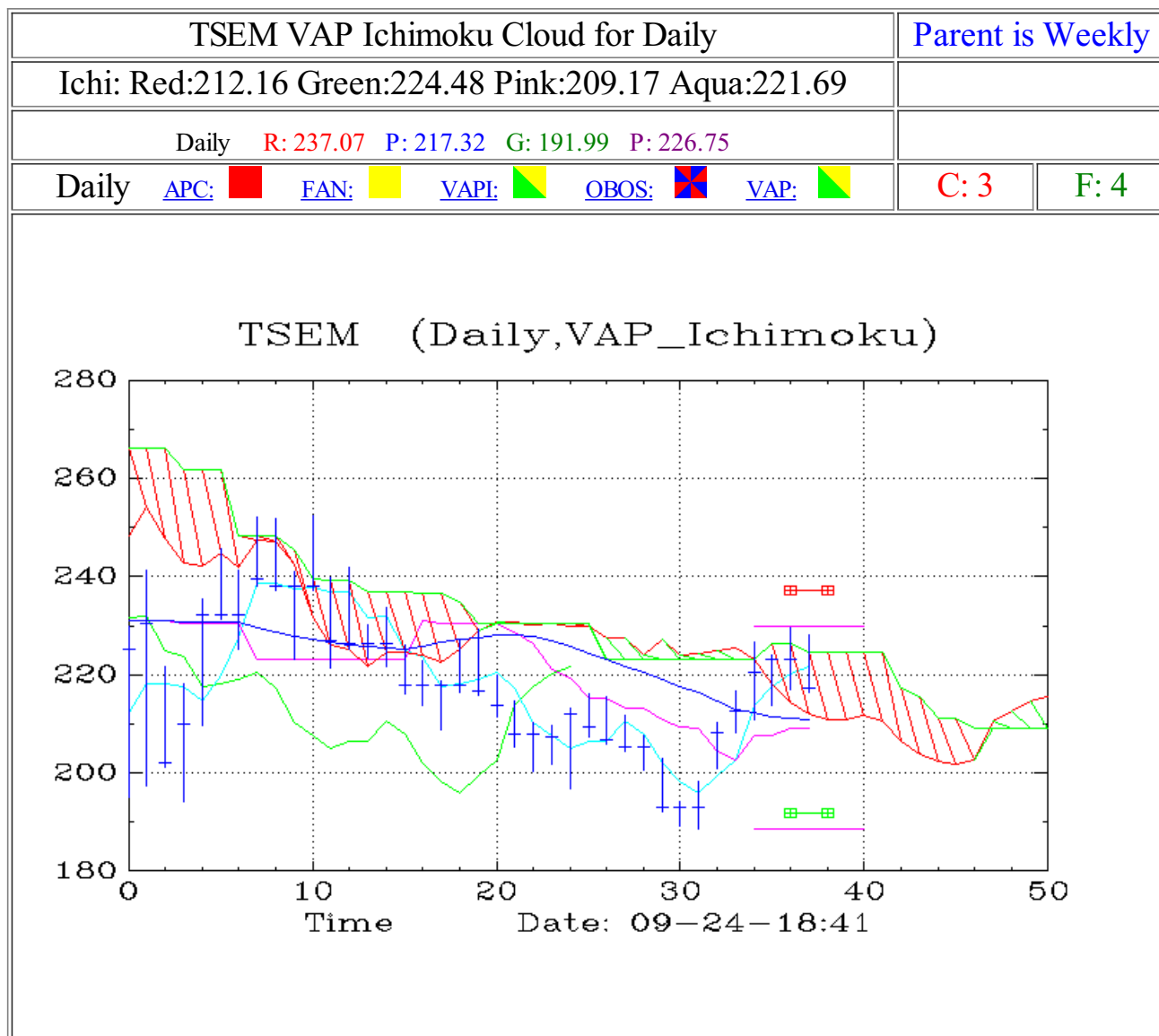
TSEM: Red:215.35 Green:237.12 Pink:215.27 Aqua:227.07

C: 3

F: 4

TSEM (Daily,Ichimoku)



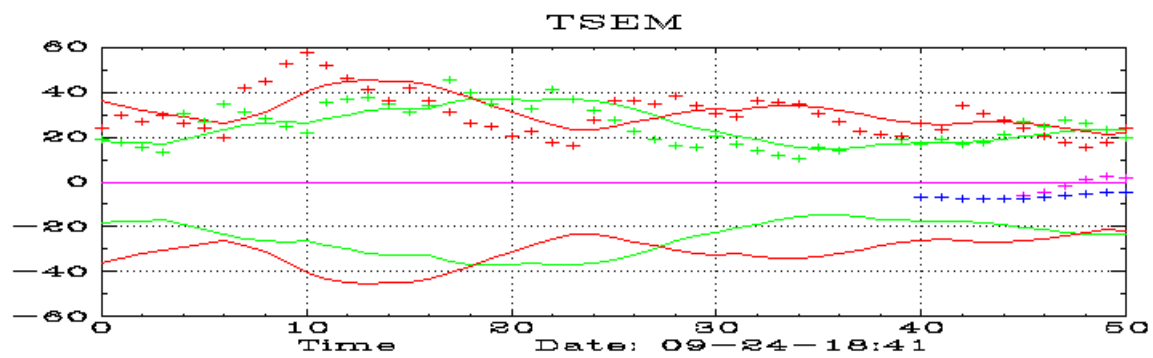


TSEM Prevailing Market Direction for Daily

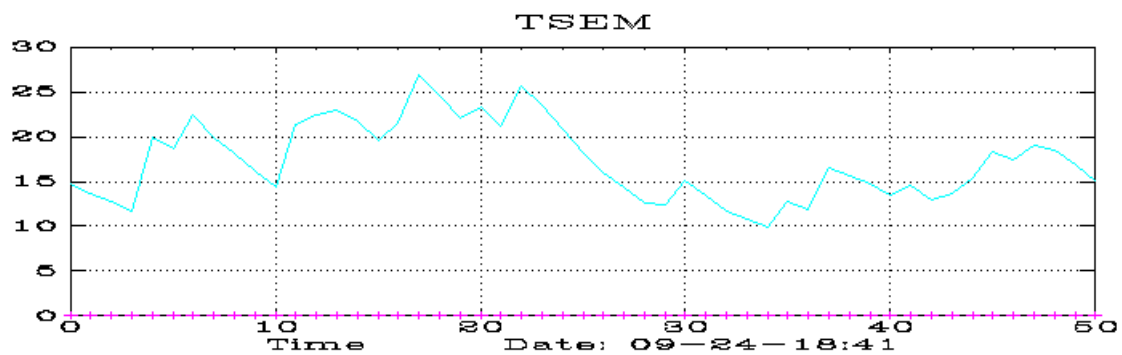
Pmd Down -4.52

-6.68 -5.88 -5.04 -4.53 -4.52

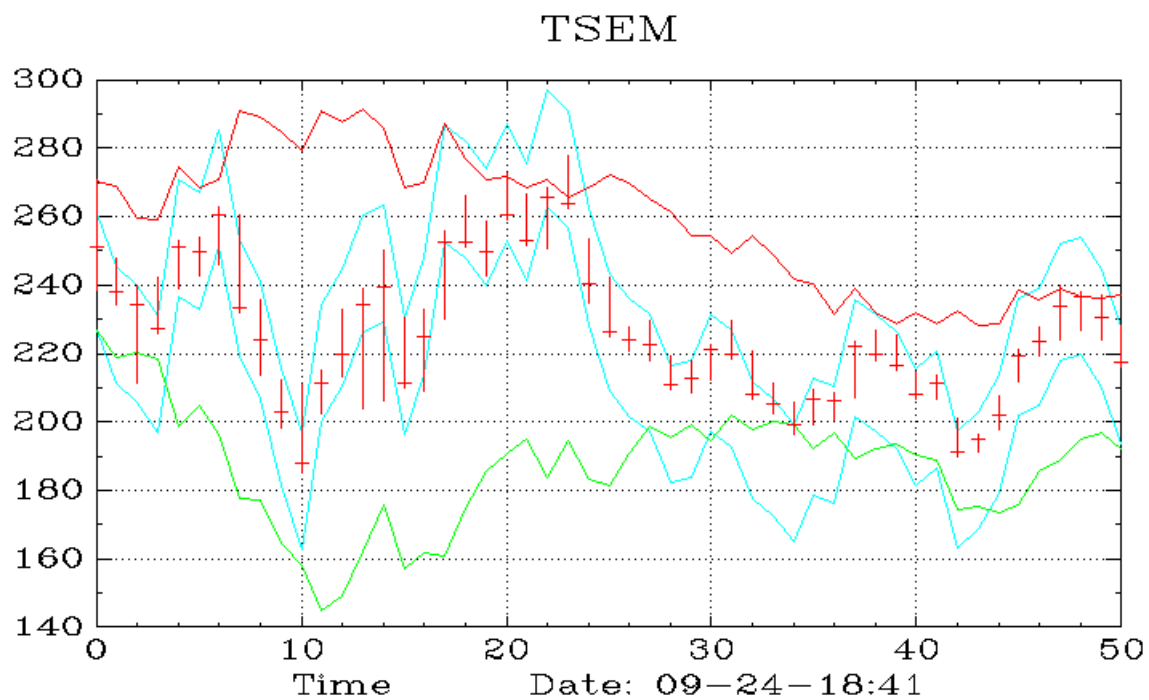
TsrVal -0.67



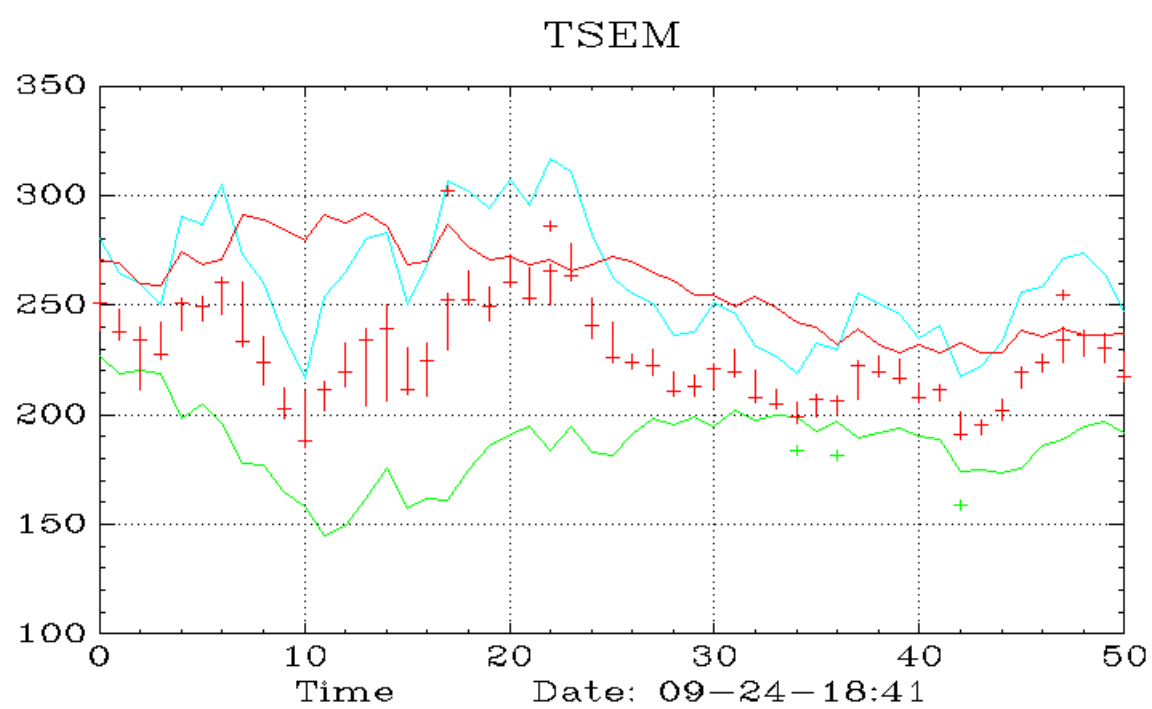
TSEM Efficiency Chart for Daily



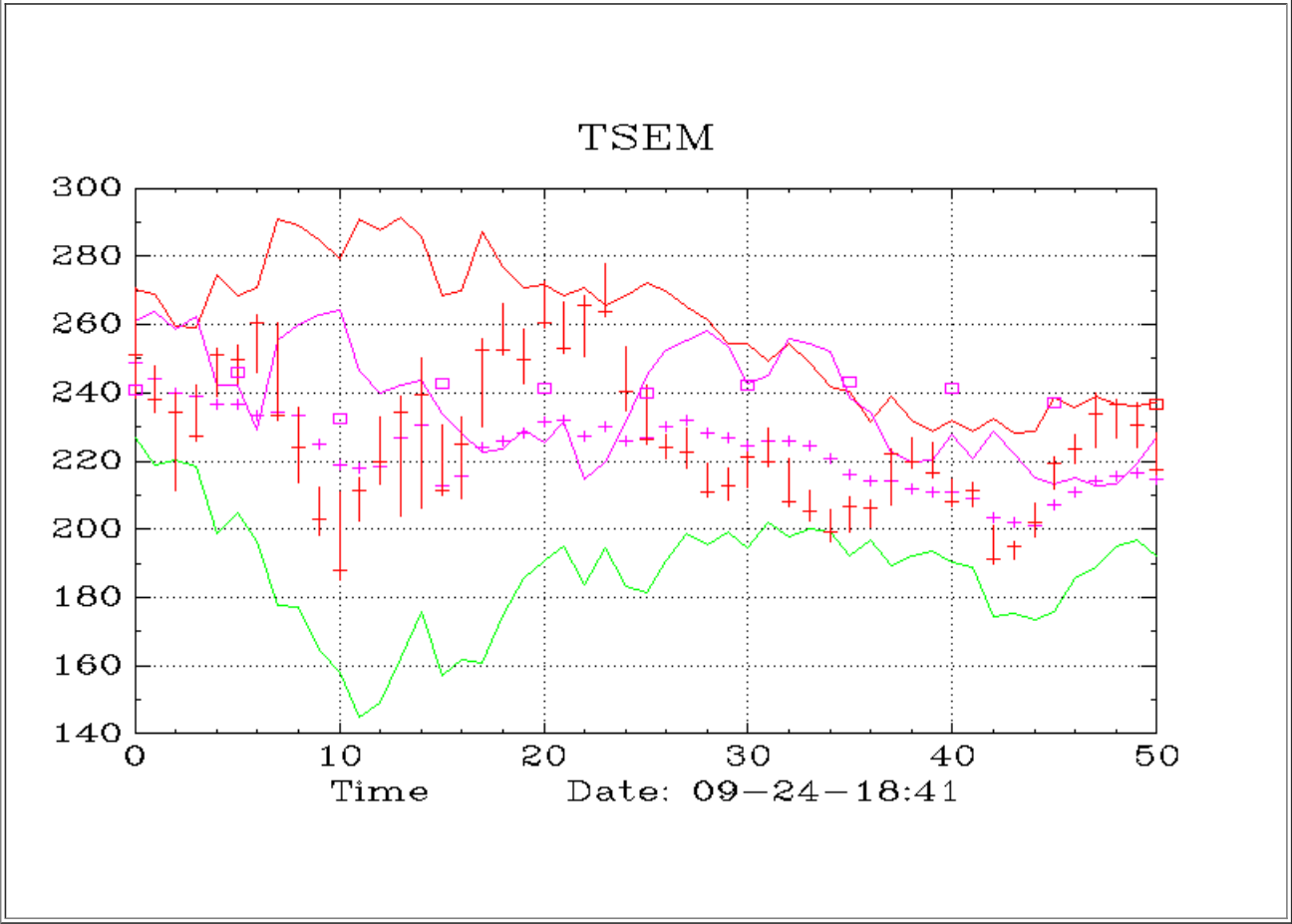
TSEM Exhaustion Chart for Daily

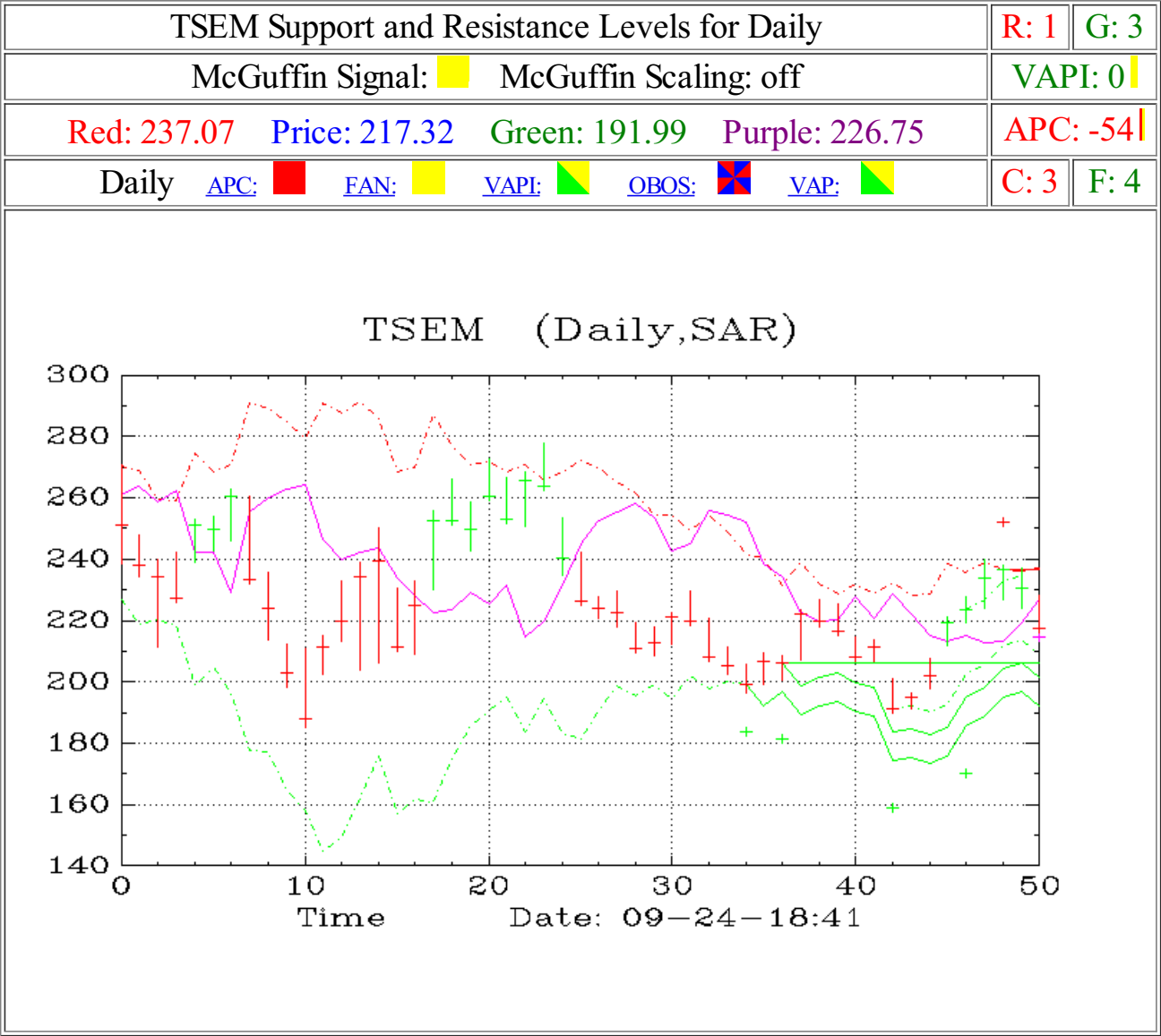


TSEM CS Chart for Daily



TSEM Adaptive Price Channel (APC) for Daily						Parent is Weekly	
Red: 237.07 Price: 217.32 Green: 191.99 Purple: 226.75						APC: -54	
Daily	APC: 	FAN: 	VAPI: 	OBOS: 	VAP: 	C: 3	F: 4
Ppl Box: 236.42 Ppl Plus: 214.53							





TSEM : Tower Semiconductor (90)

TSEM Ichimoku Cloud for 90

TSEM High: 236.87

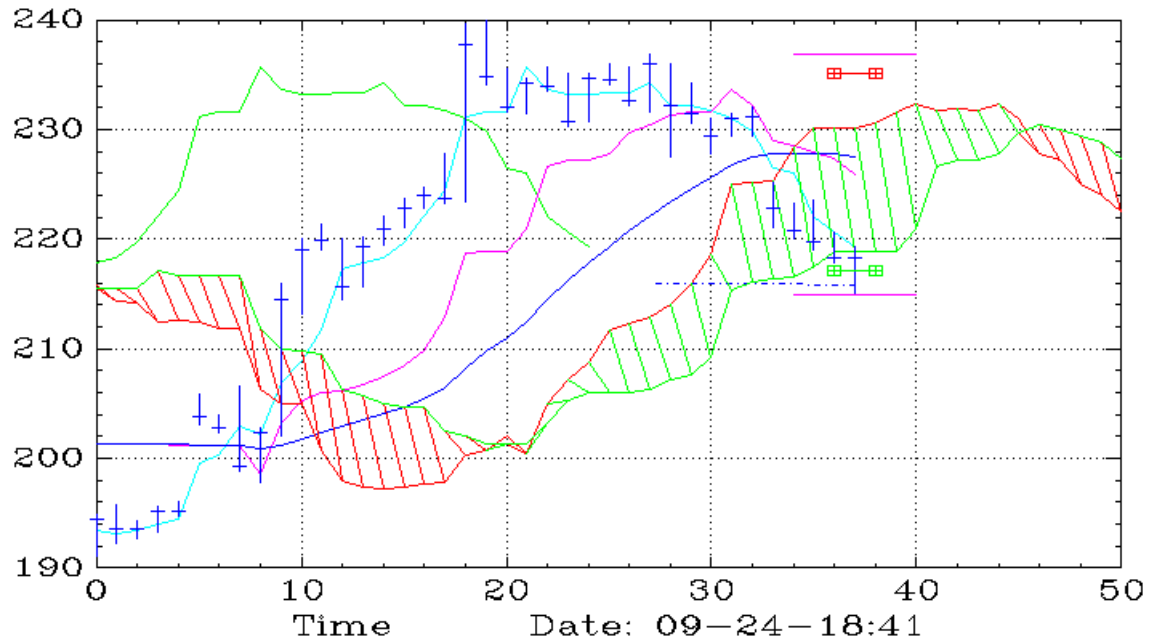
TSEM Stop: 214.98

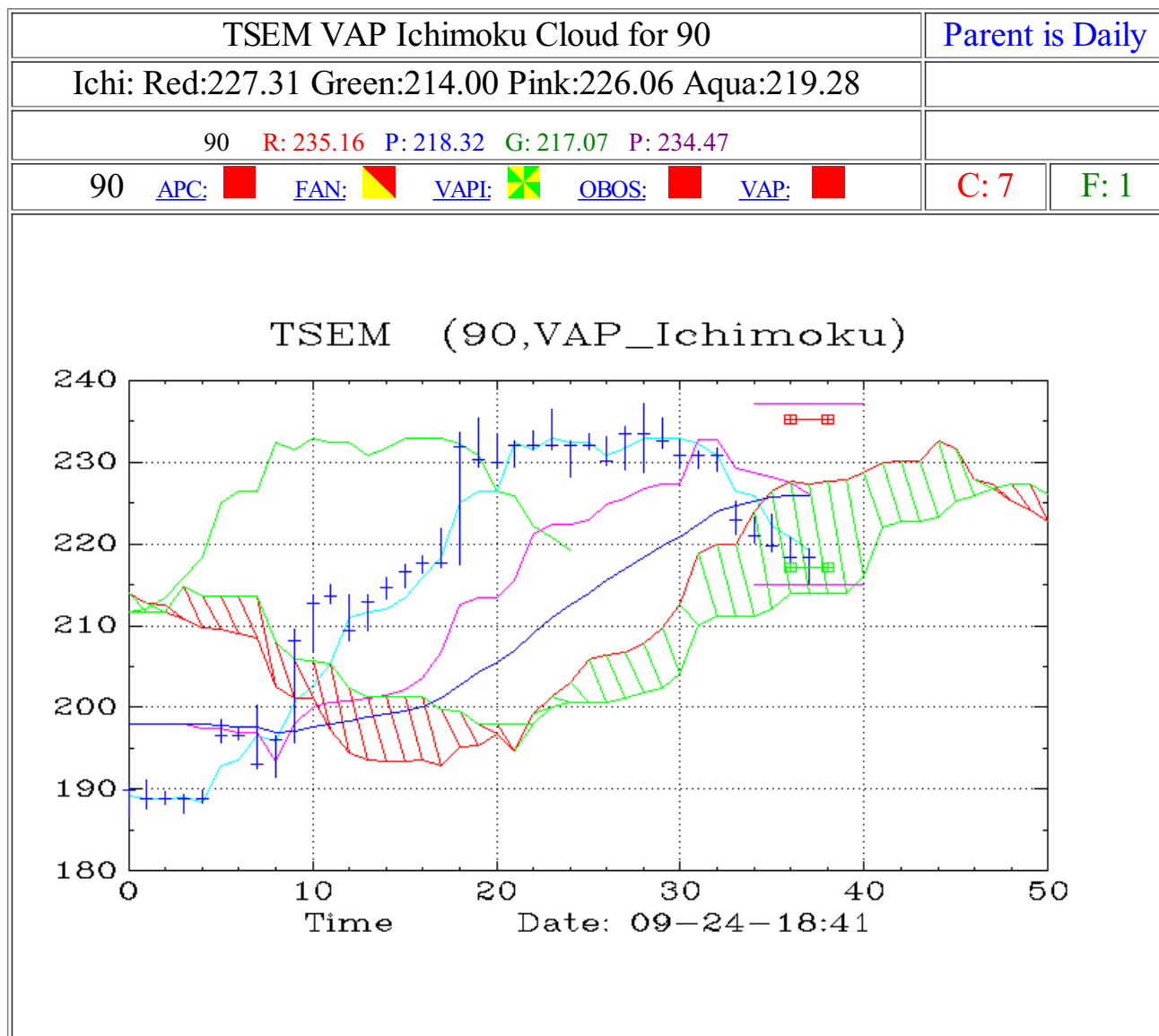
TSEM: Red:230.17 Green:218.86 Pink:225.92 Aqua:219.26

C: 7

F: 1

TSEM (90,Ichimoku)



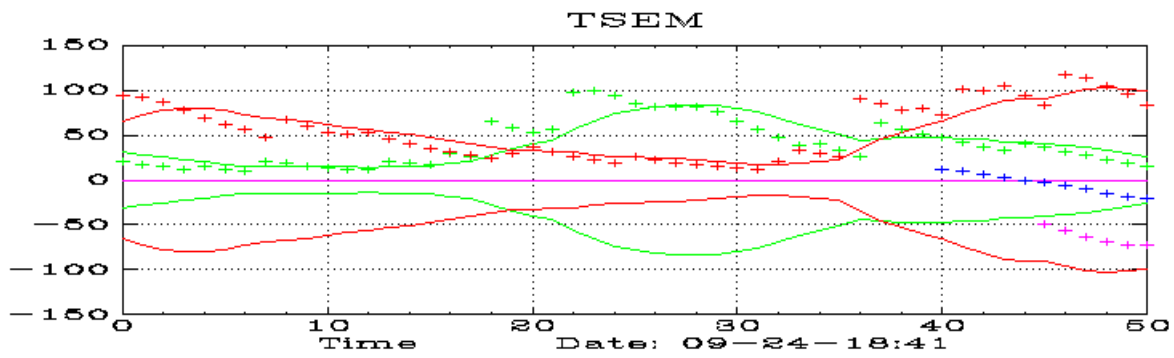


TSEM Prevailing Market Direction for 90

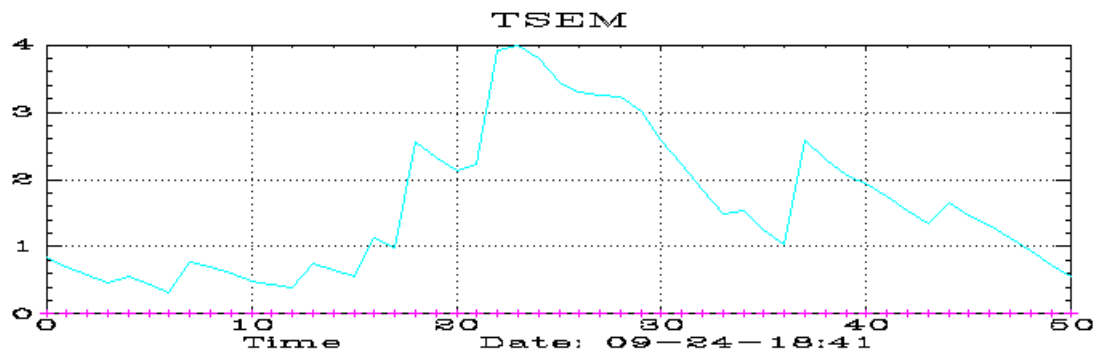
Pmd Down -21.29

-6.47 -10.66 -14.53 -18.16 -21.29

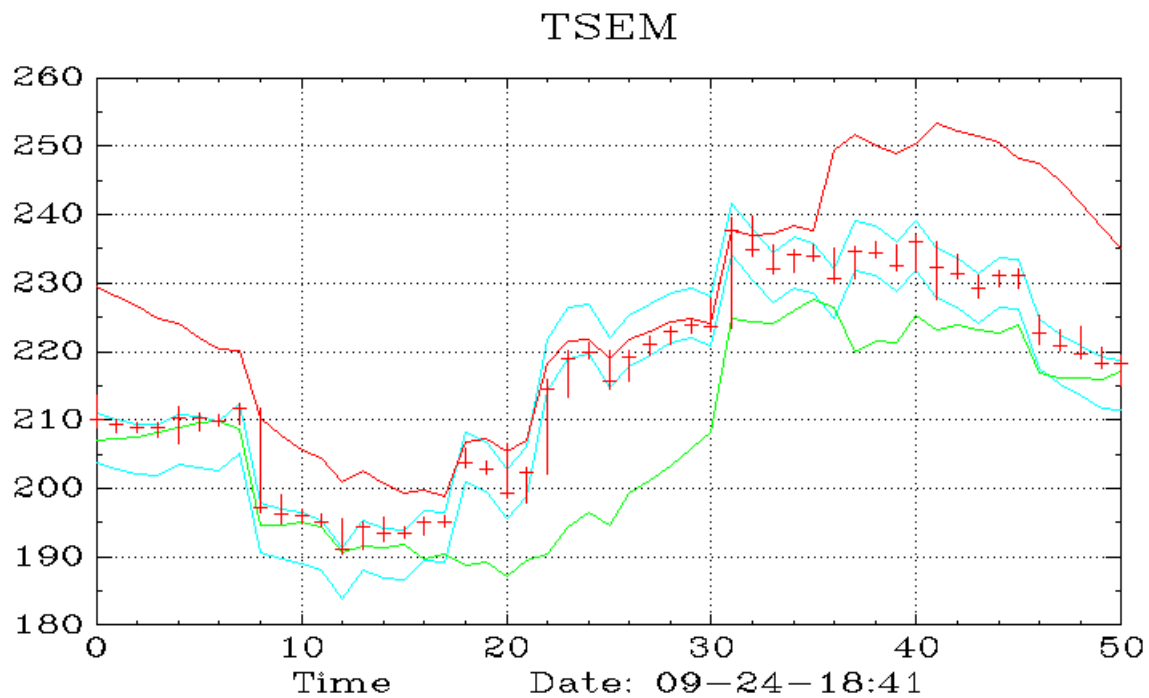
TsrVal -0.83



TSEM Efficiency Chart for 90

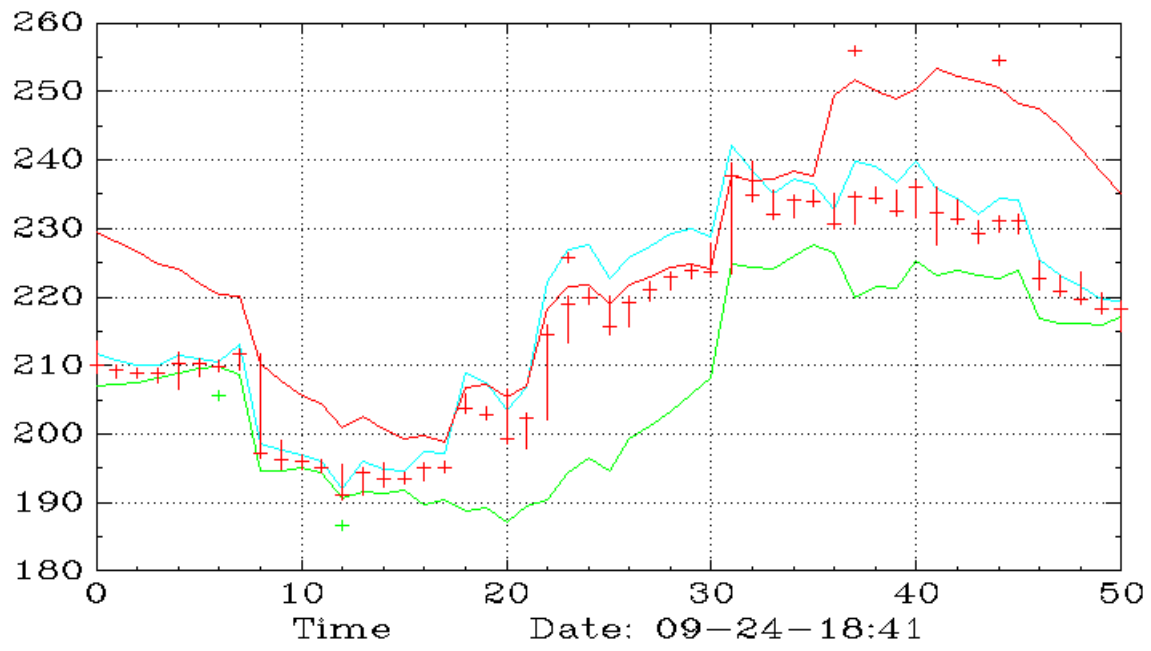


TSEM Exhaustion Chart for 90

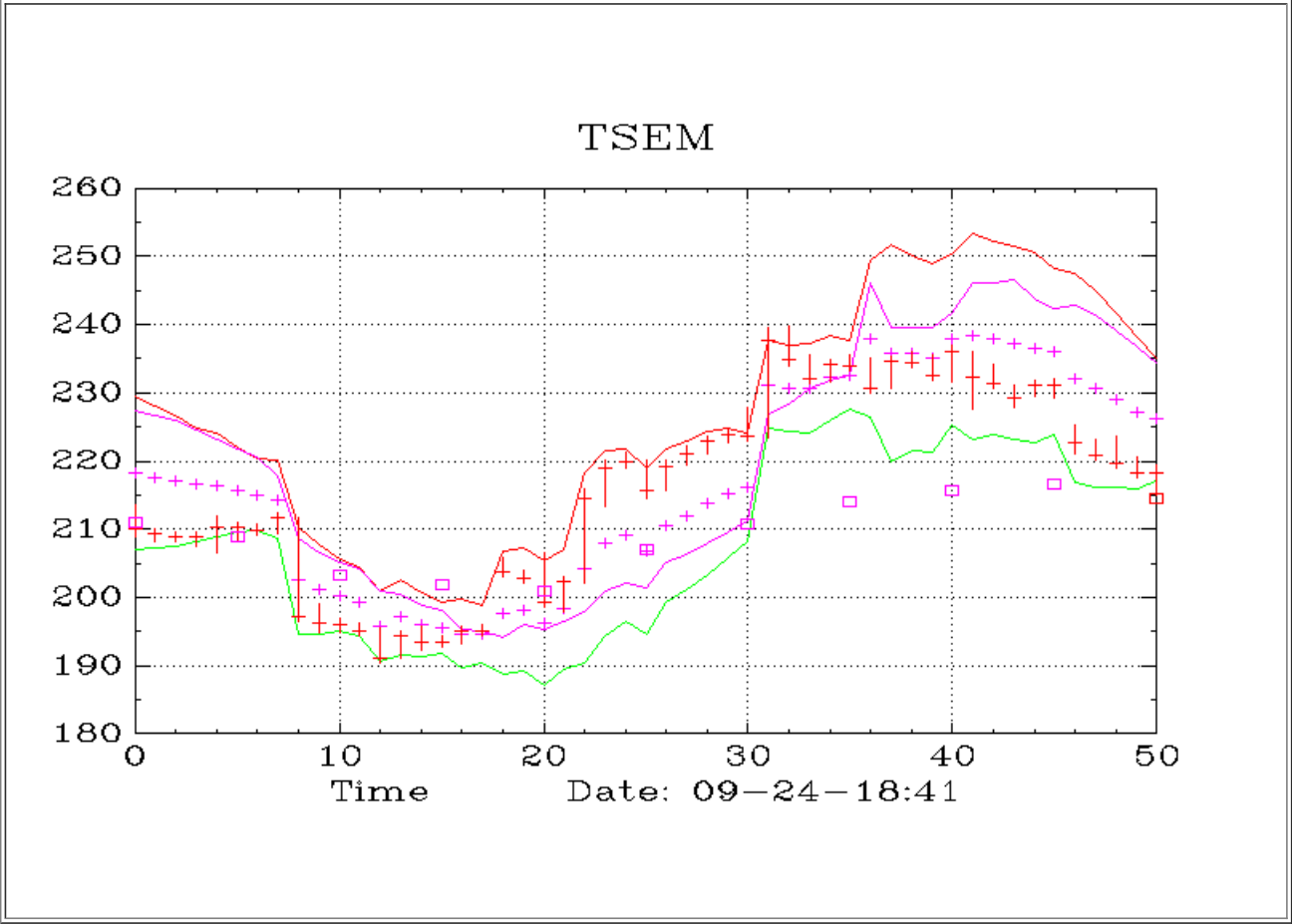


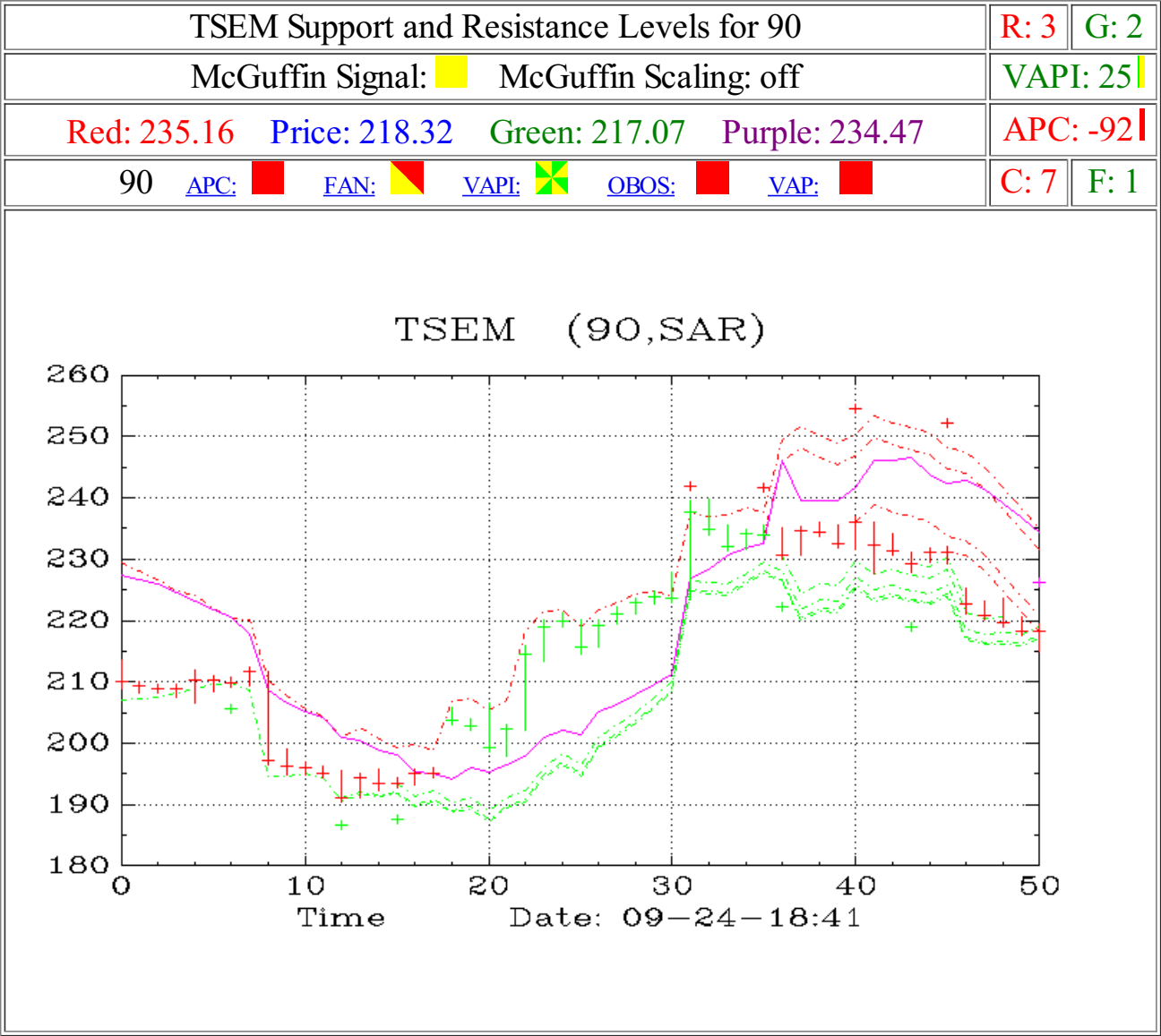
TSEM CS Chart for 90

TSEM



TSEM Adaptive Price Channel (APC) for 90						Parent is Daily	
Red: 235.16 Price: 218.32 Green: 217.07 Purple: 234.47						APC: -92	
90	APC: 	FAN: 	VAP: 	OBOS: 	VAP: 	C: 7	F: 1
Ppl Box: 214.53 Ppl Plus: 226.11							





TSEM : Tower Semiconductor (60)

TSEM Ichimoku Cloud for 60

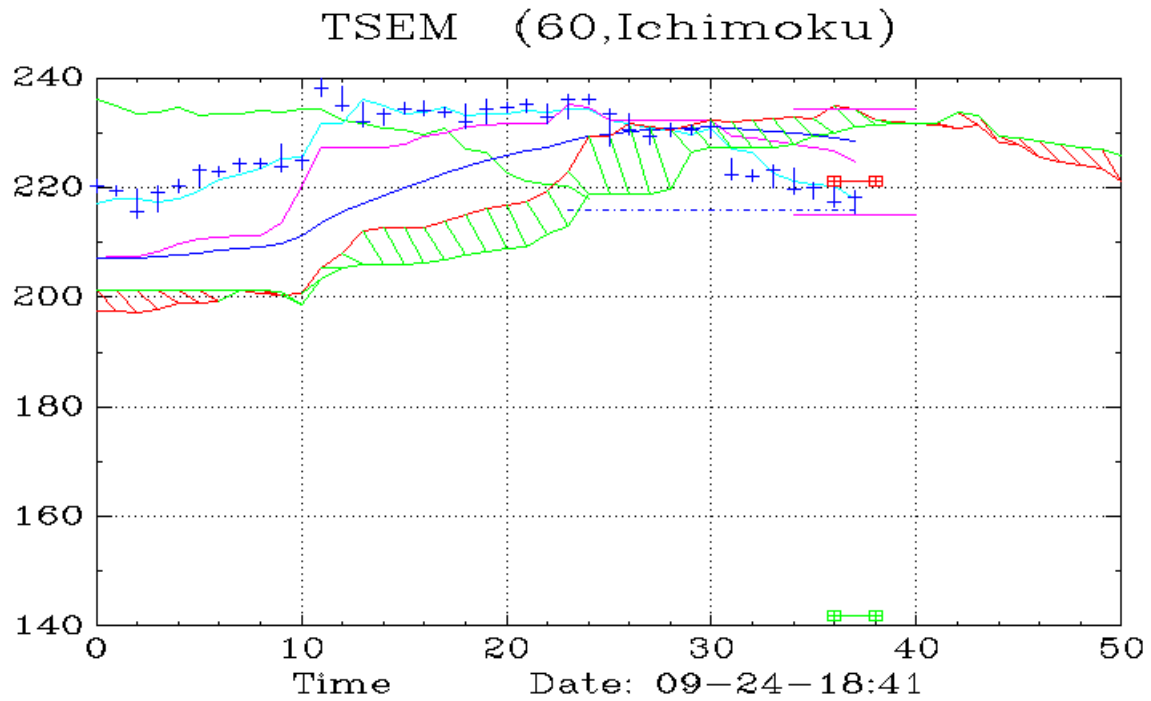
TSEM High: 234.21

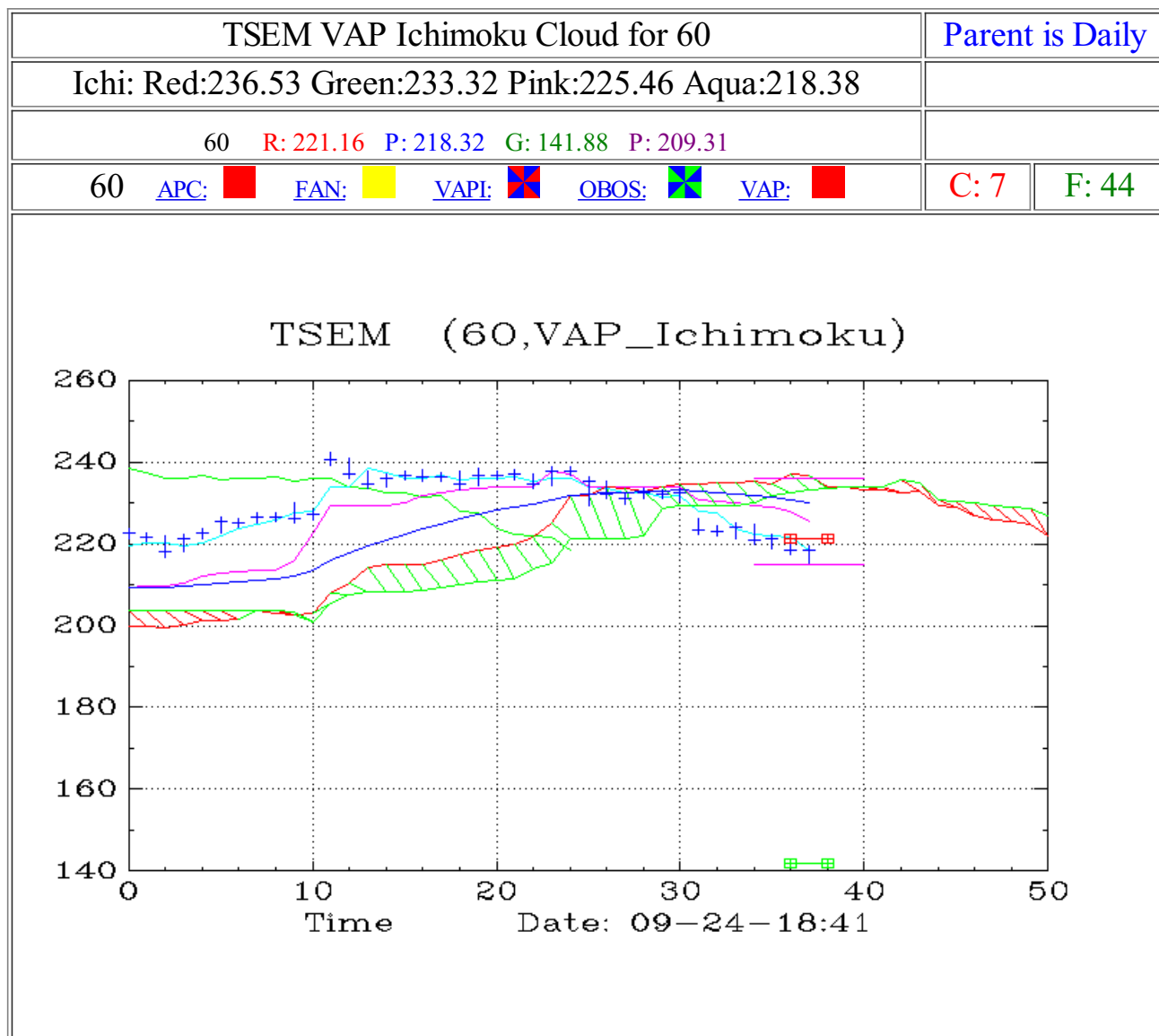
TSEM Stop: 214.98

TSEM: Red:234.41 Green:231.01 Pink:224.59 Aqua:217.83

C: 7

F: 44



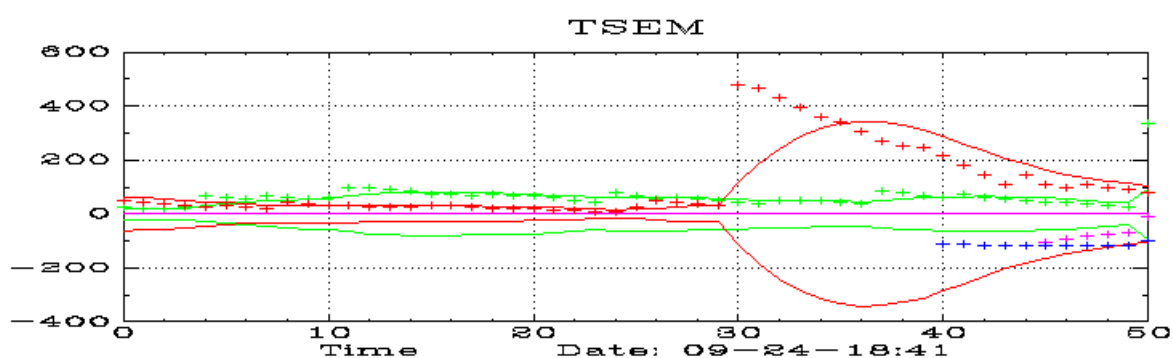


TSEM Prevailing Market Direction for 60

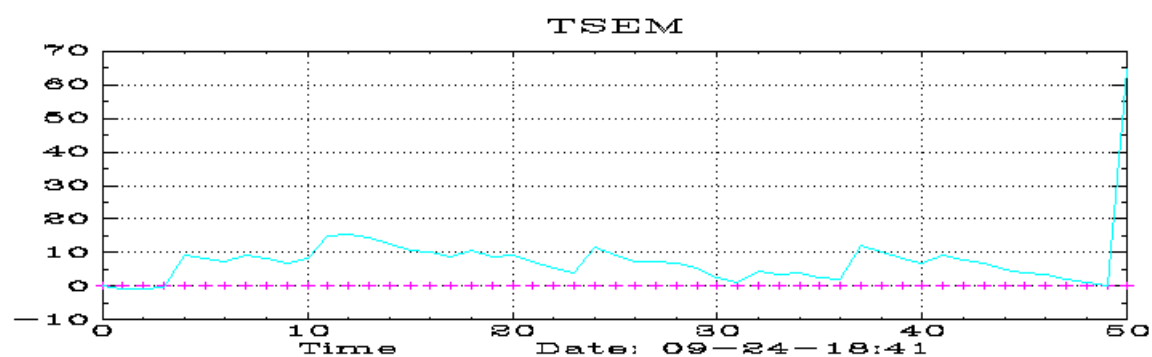
Pmd Down -99.86

-116.13 -116.38 -116.13 -115.87 -99.86

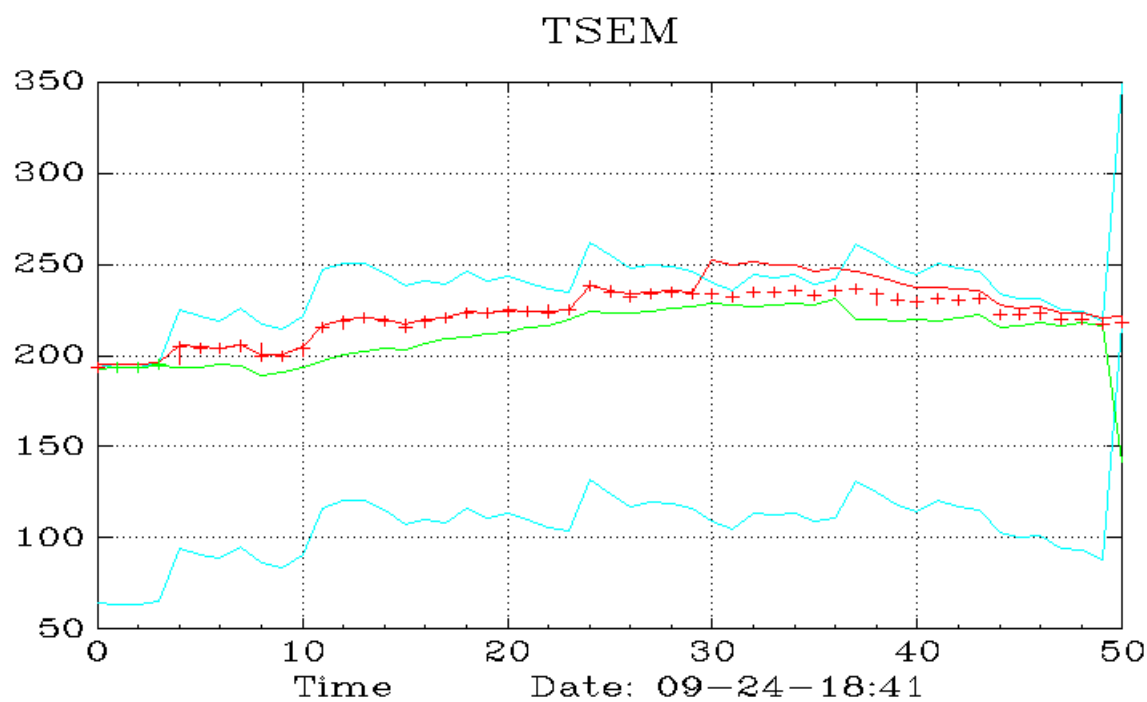
TsrVal -2.40



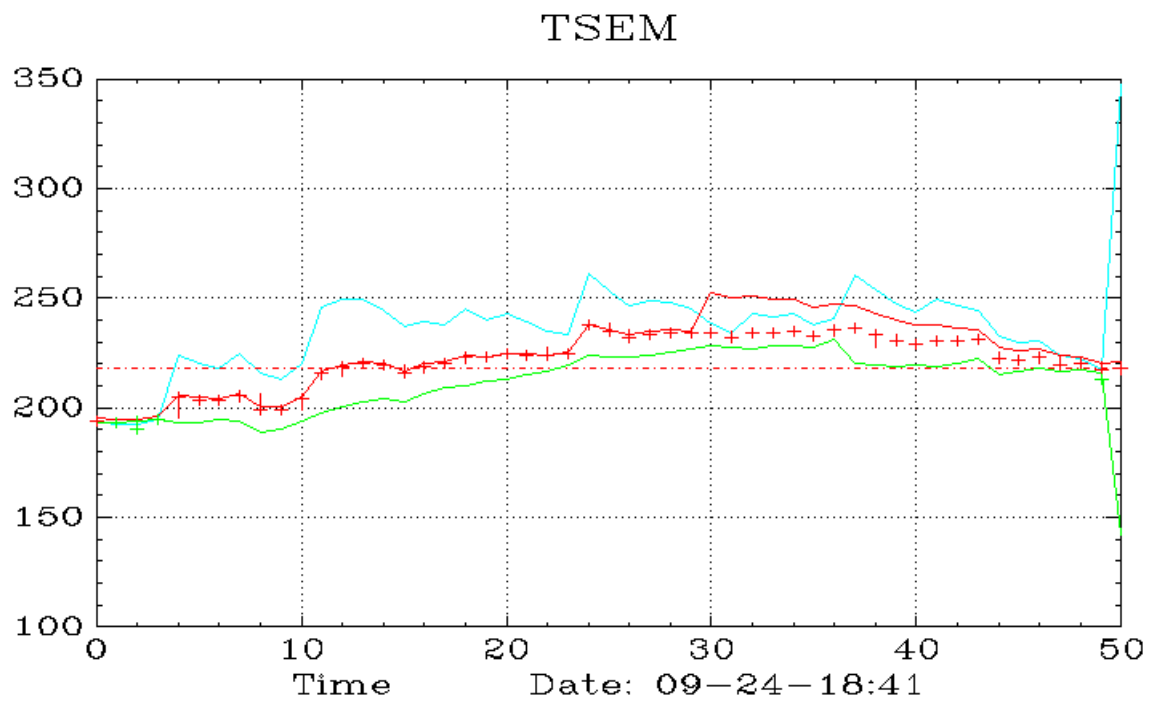
TSEM Efficiency Chart for 60



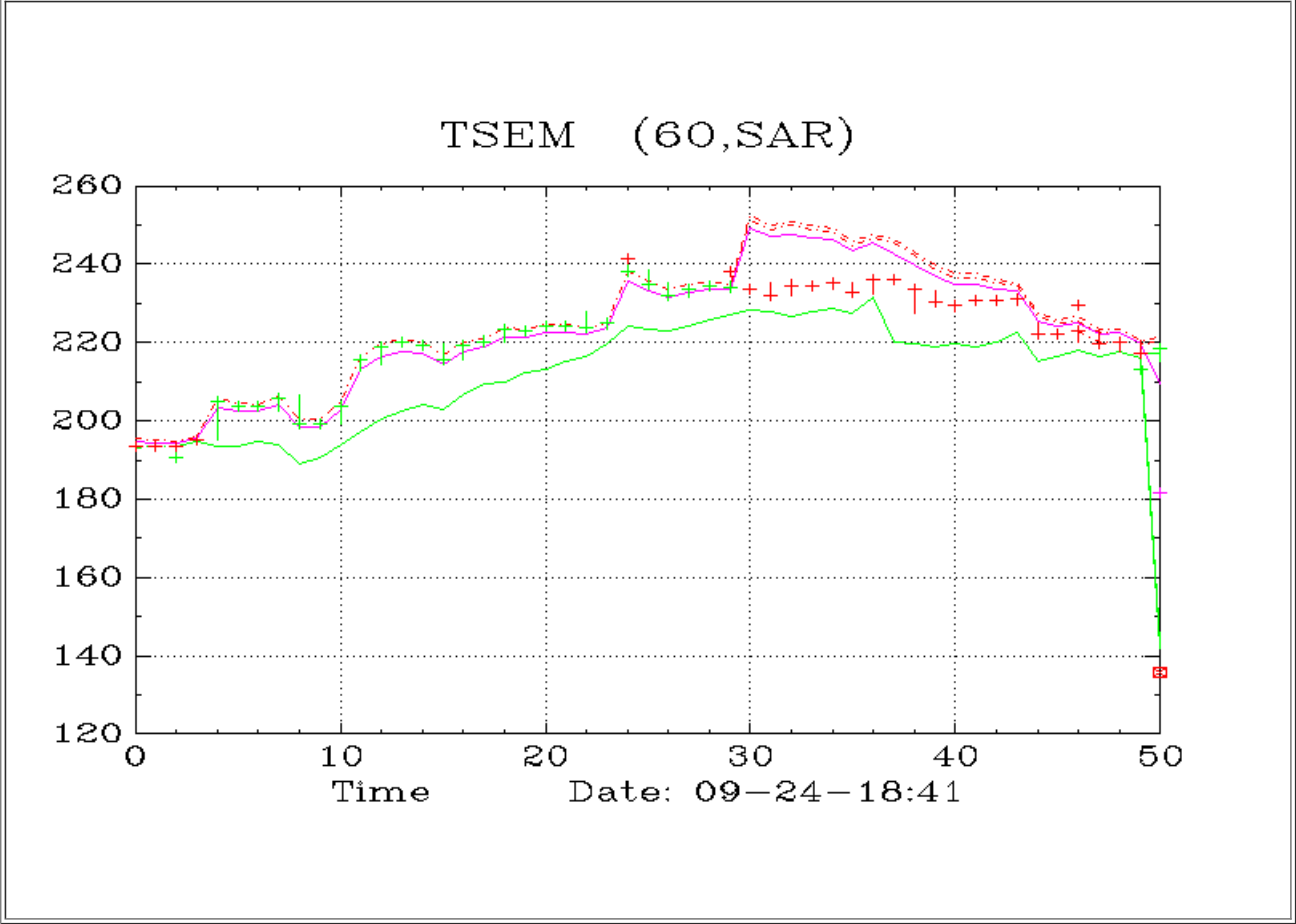
TSEM Exhaustion Chart for 60



TSEM CS Chart for 60



TSEM Support and Resistance Levels for 60		R: 2	G: 2
McGuffin Signal:  McGuffin Scaling: off		VAPI: -100 	
Red: 221.16 Price: 218.32 Green: 141.88 Purple: 209.31		APC: -70 	
60	APC:  FAN:  VAPI:  OBOS:  VAP: 	C: 7	F: 44



TSEM : Tower Semiconductor (45)

TSEM Ichimoku Cloud for 45

TSEM High: 231.98

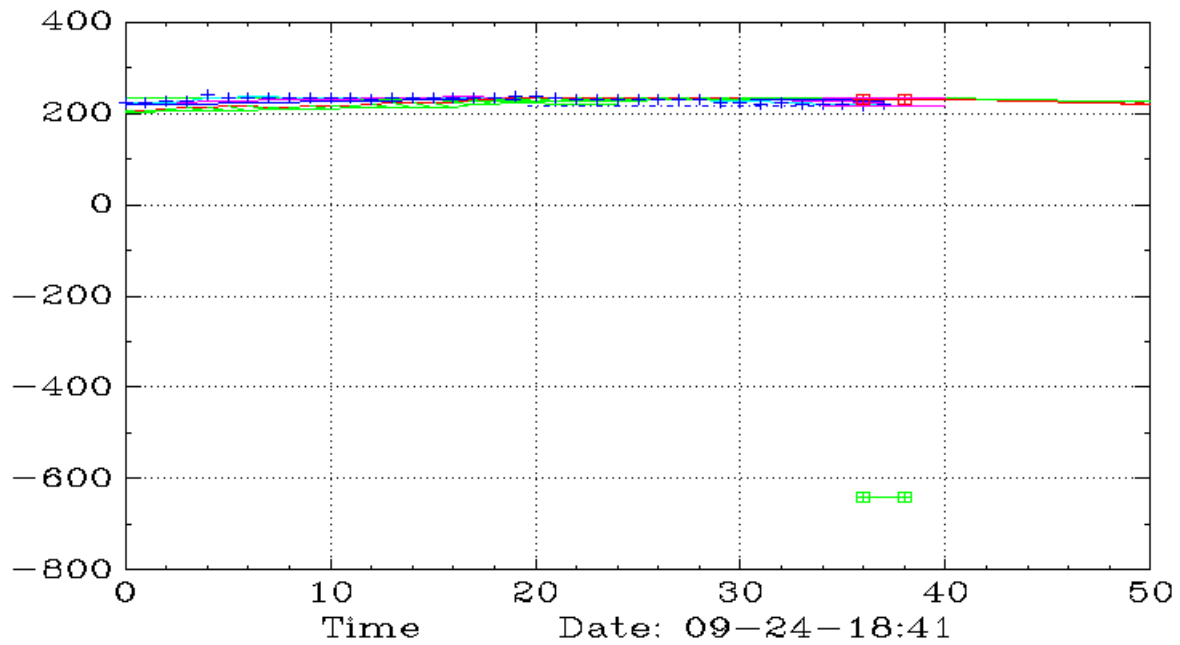
TSEM Stop: 214.98

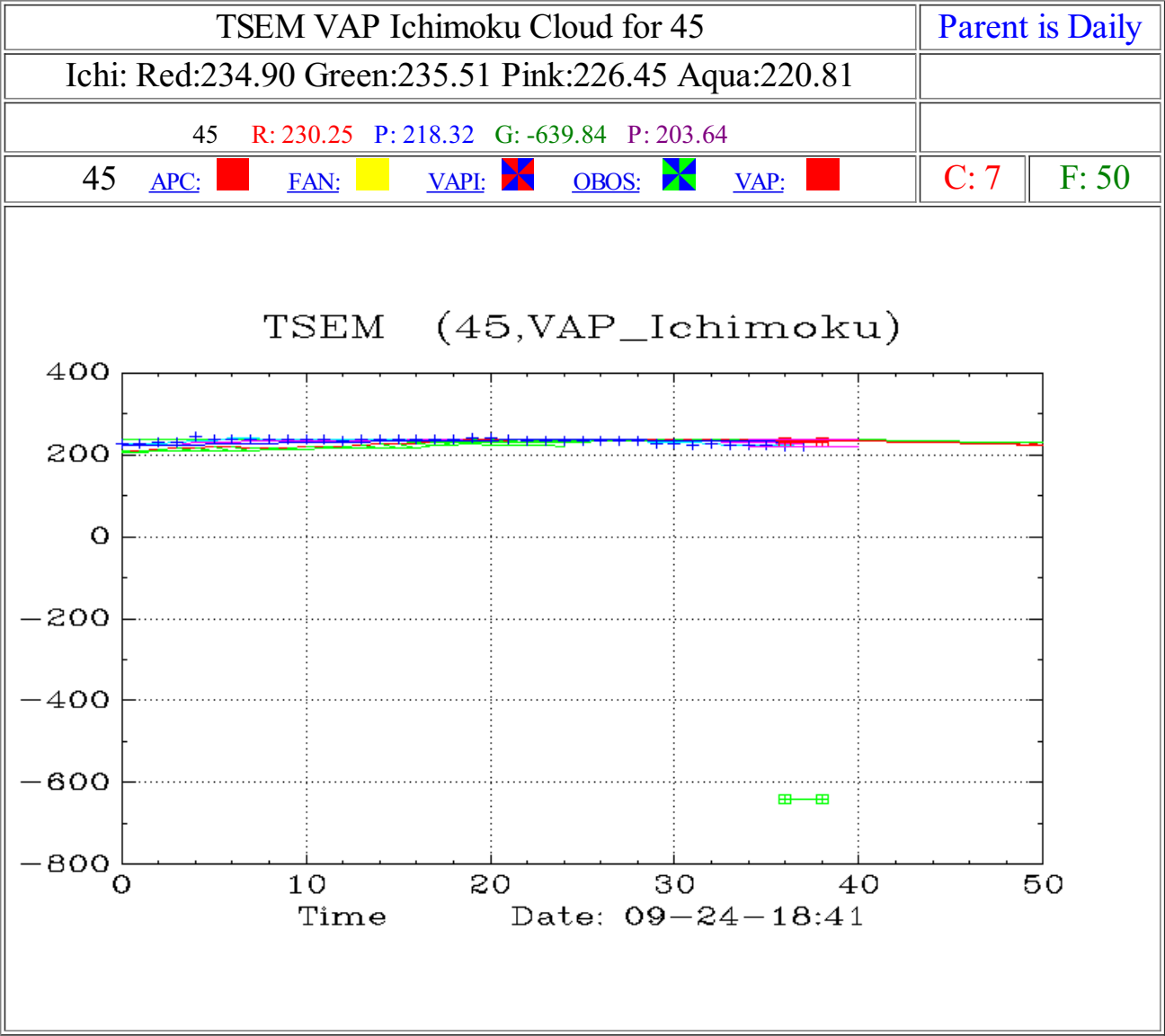
TSEM: Red:231.60 Green:232.22 Pink:223.48 Aqua:217.83

C: 7

F: 50

TSEM (45,Ichimoku)



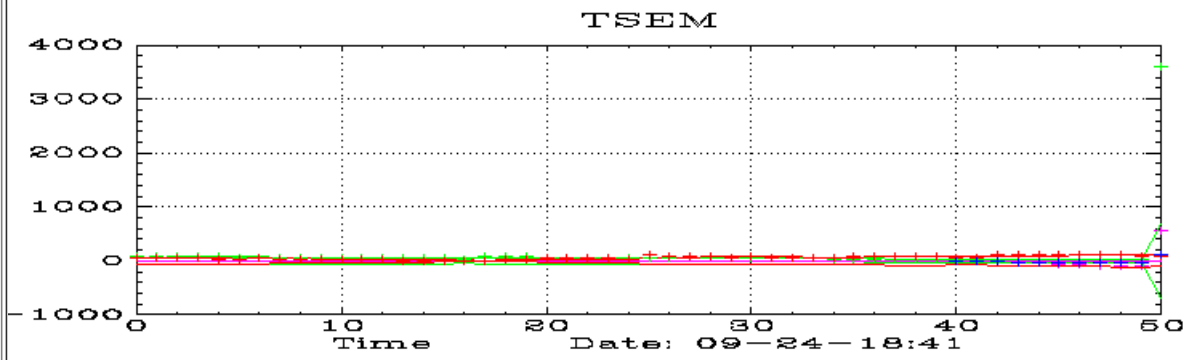


TSEM Prevailing Market Direction for 45

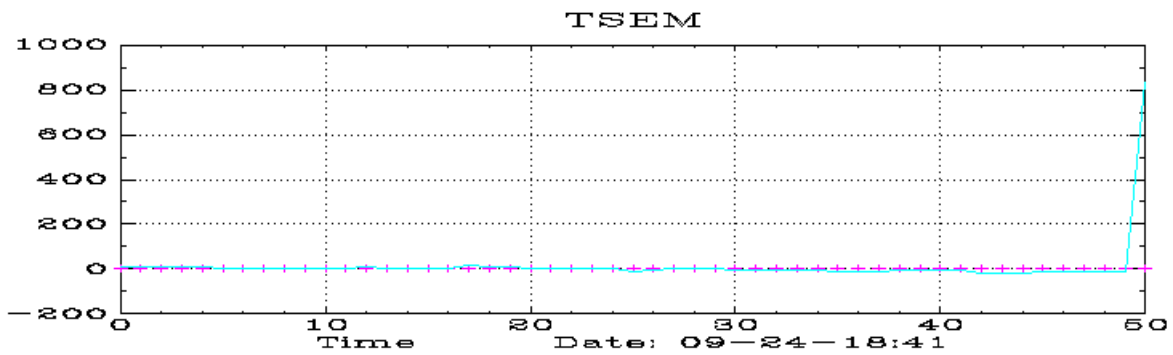
Pmd Up 129.91

-32.15 -35.96 -39.20 -42.35 129.91

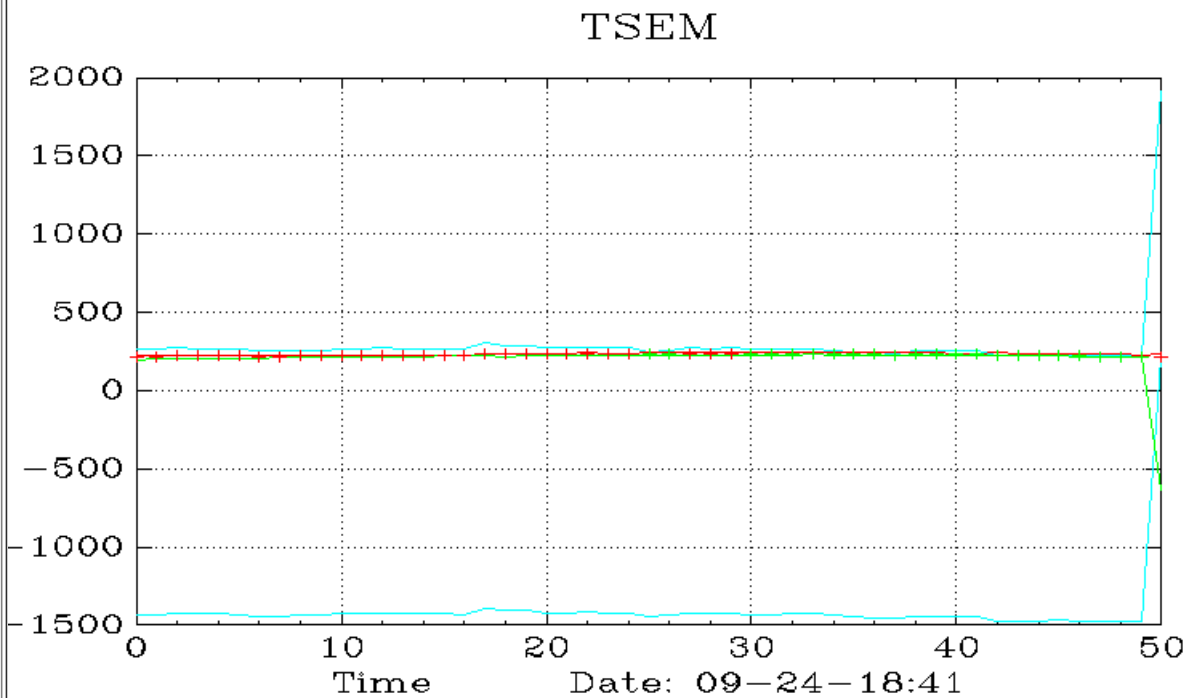
TsrVal -0.13



TSEM Efficiency Chart for 45

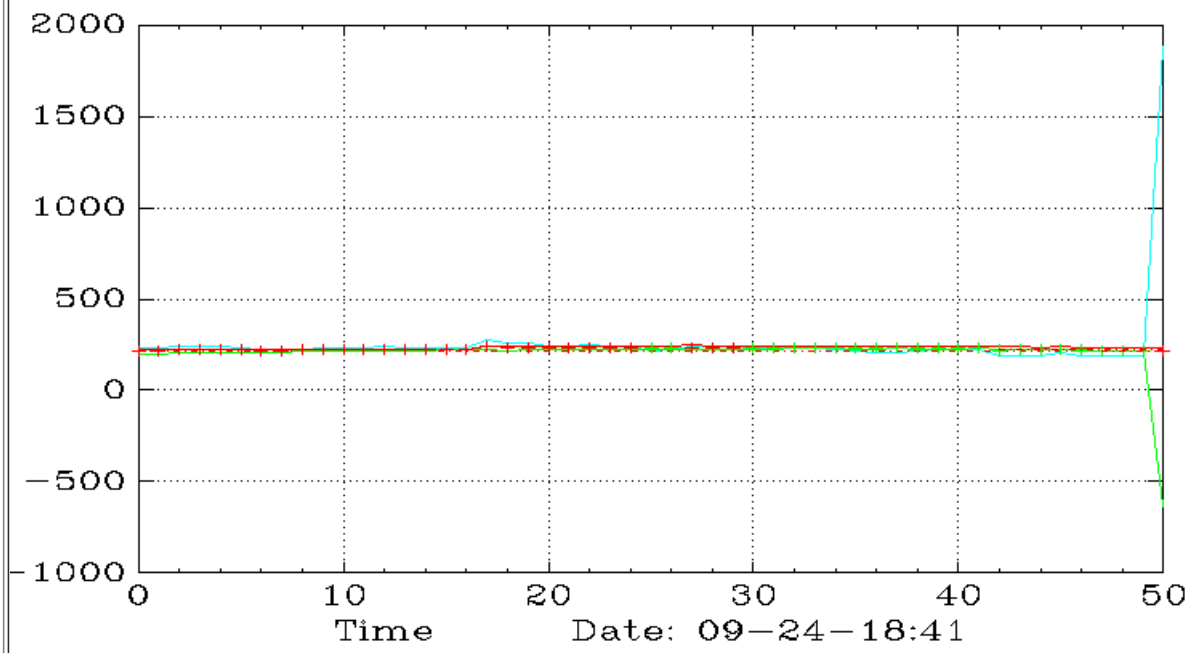


TSEM Exhaustion Chart for 45

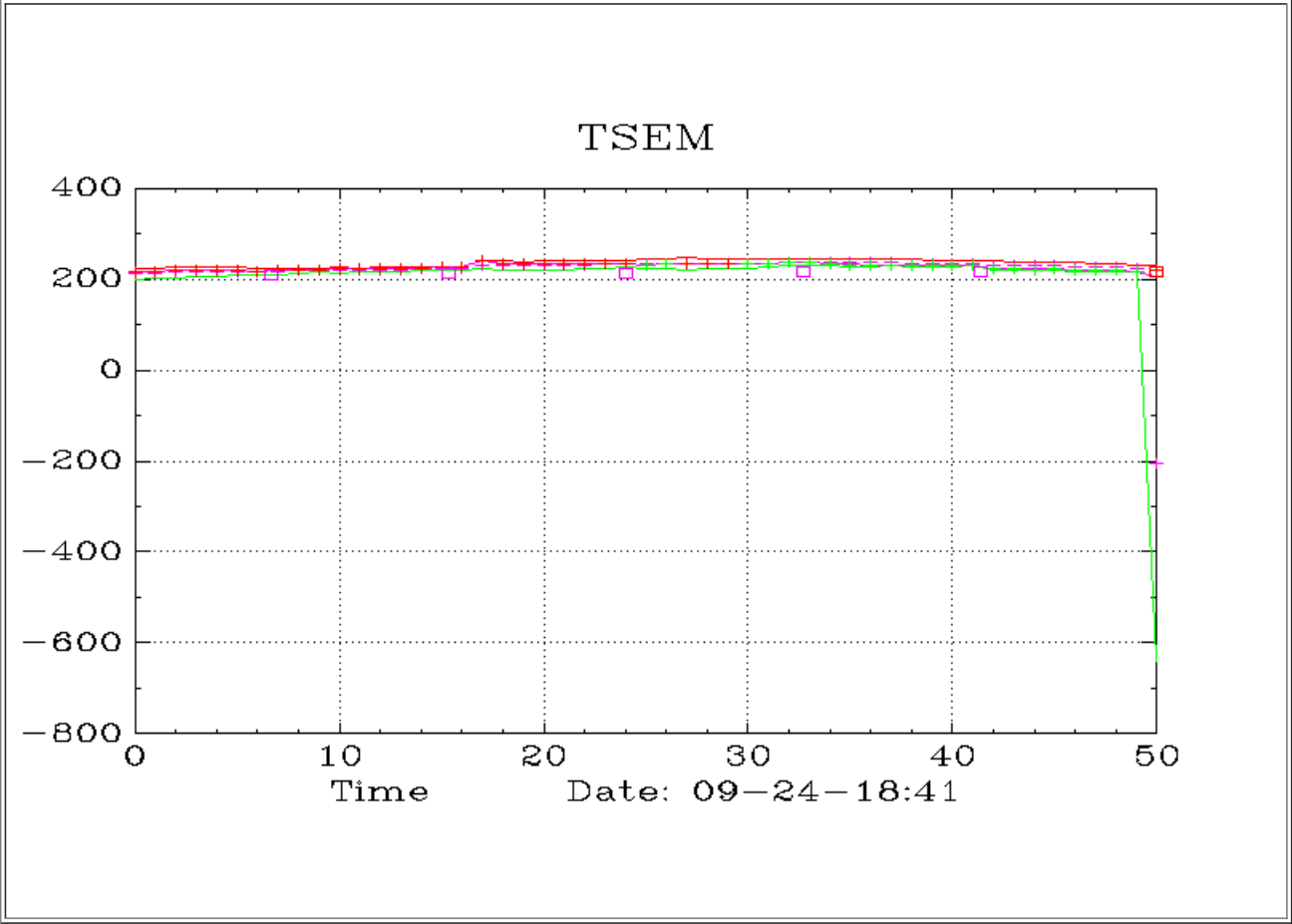


TSEM CS Chart for 45

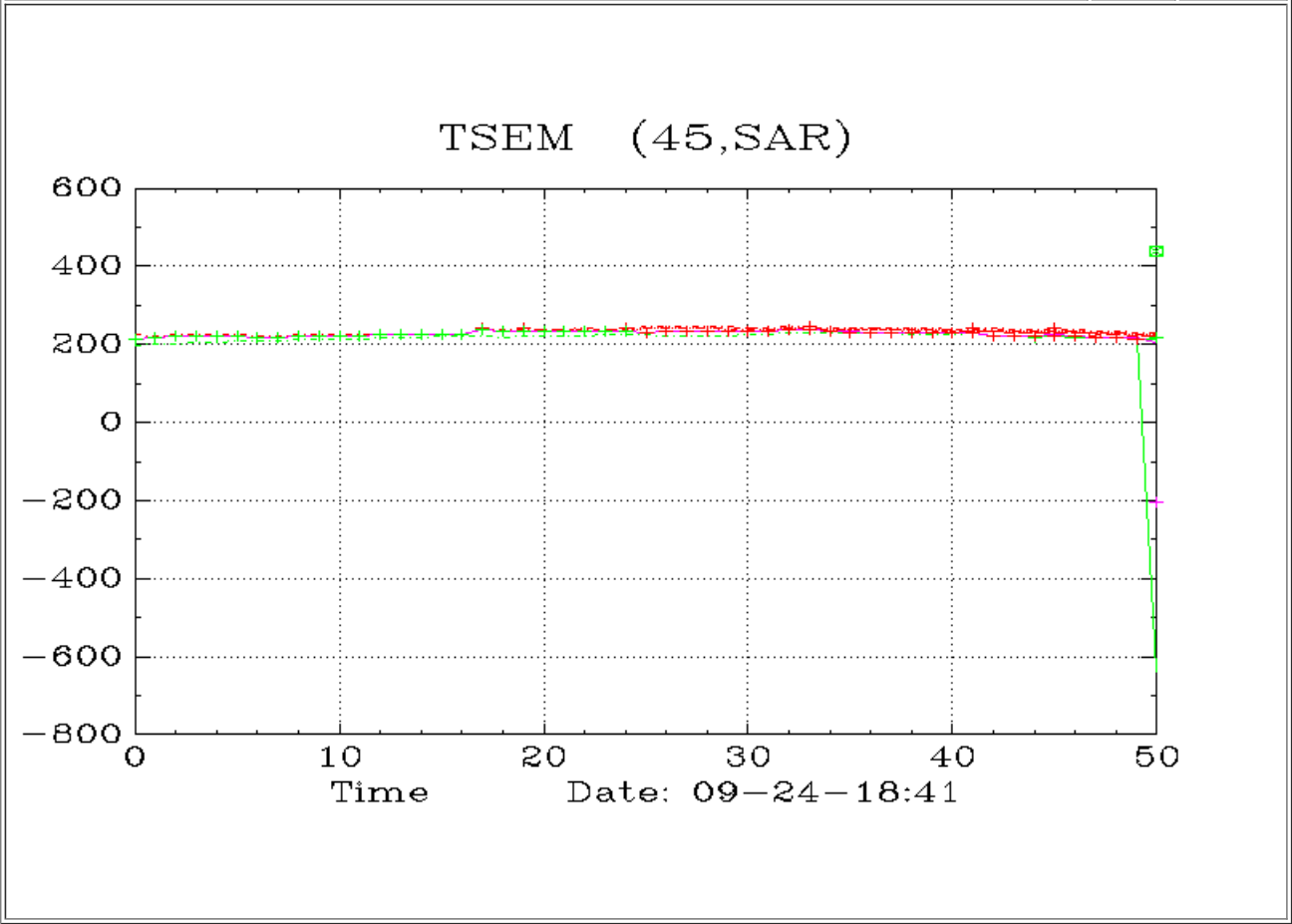
TSEM



TSEM Adaptive Price Channel (APC) for 45						Parent is Daily	
Red: 230.25 Price: 218.32 Green: -639.84 Purple: 203.64						APC: -931	
45	APC: 	FAN: 	VAPL: 	OBOS: 	VAP: 	C: 7	F: 50
Ppl Box: 214.53 Ppl Plus: -204.79							



TSEM Support and Resistance Levels for 45		R: 5	G: 2
McGuffin Signal:  McGuffin Scaling: off		VAPI: -58	
Red: 230.25 Price: 218.32 Green: -639.84 Purple: 203.64		APC: -93	
45	APC:  FAN:  VAPI:  OBOS:  VAP: 	C: 7	F: 50



TSEM : Tower Semiconductor (30)

TSEM Ichimoku Cloud for 30

TSEM High: 225.17

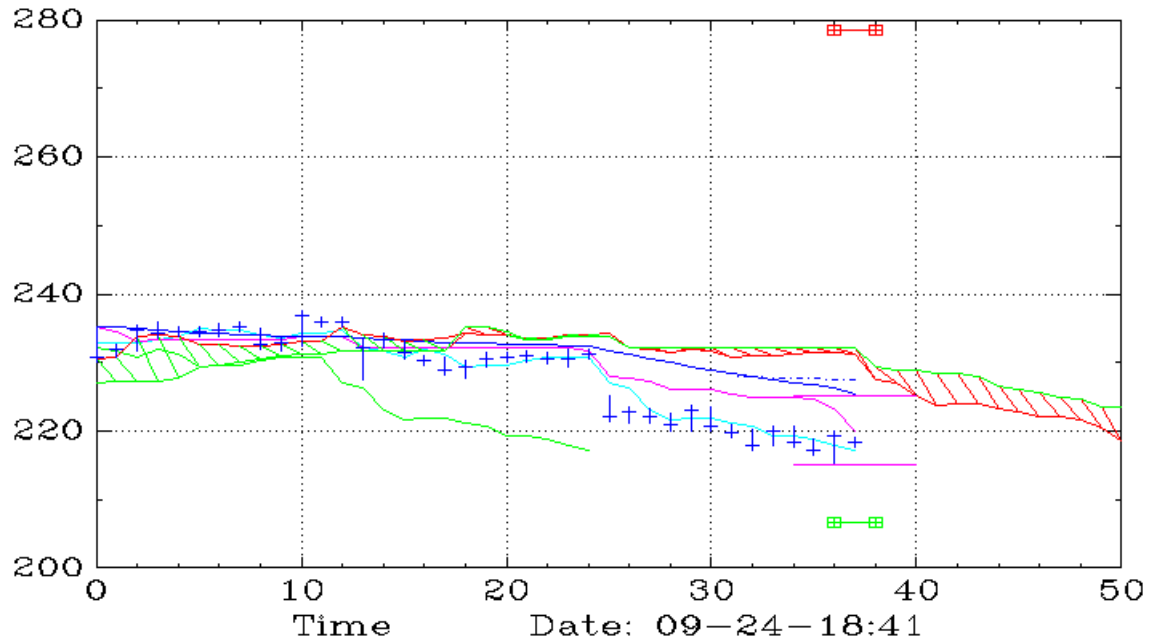
TSEM Stop: 214.98

TSEM: Red:231.21 Green:232.20 Pink:220.07 Aqua:217.15

C: 50

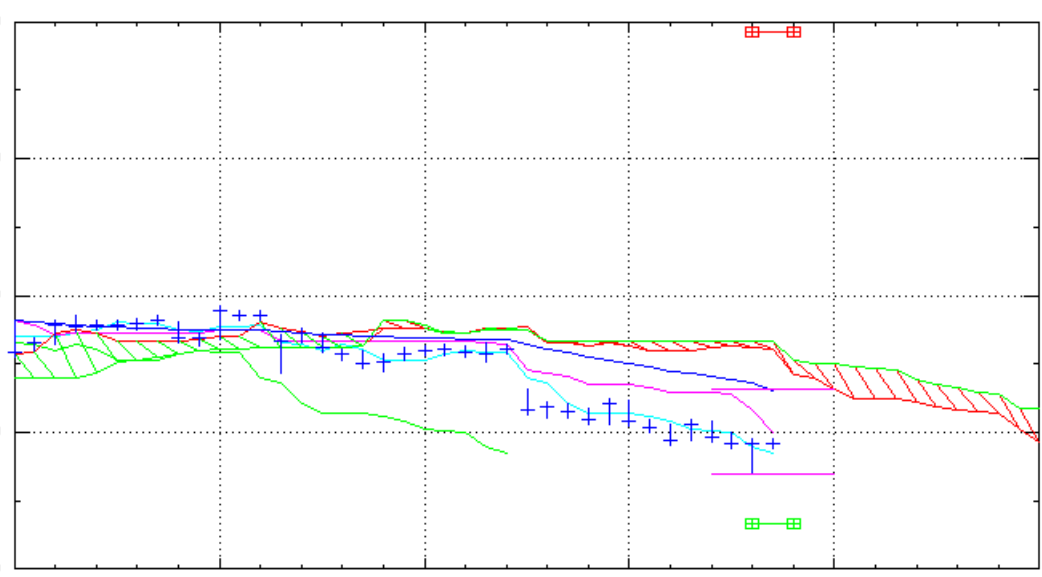
F: 13

TSEM (30,Ichimoku)



TSEM VAP Ichimoku Cloud for 30					Parent is 90	
Ichi: Red:232.26 Green:233.28 Pink:220.10 Aqua:216.94						
30 R: 278.50 P: 218.32 G: 206.72 P: 228.73						
30	APC: 	FAN: 	VAP: 	OBOS: 	VAP: 	C: 50 F: 13

TSEM (30,VAP_Ichimoku)



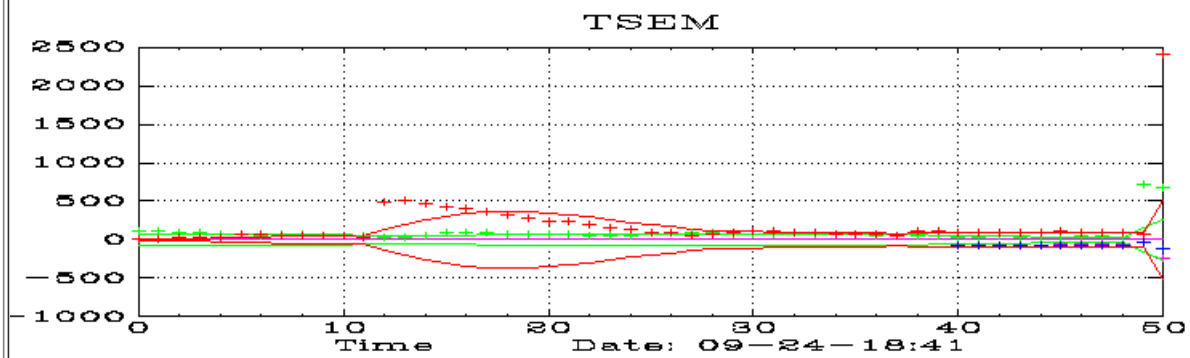
Time Date: 09-24-18:41

TSEM Prevailing Market Direction for 30

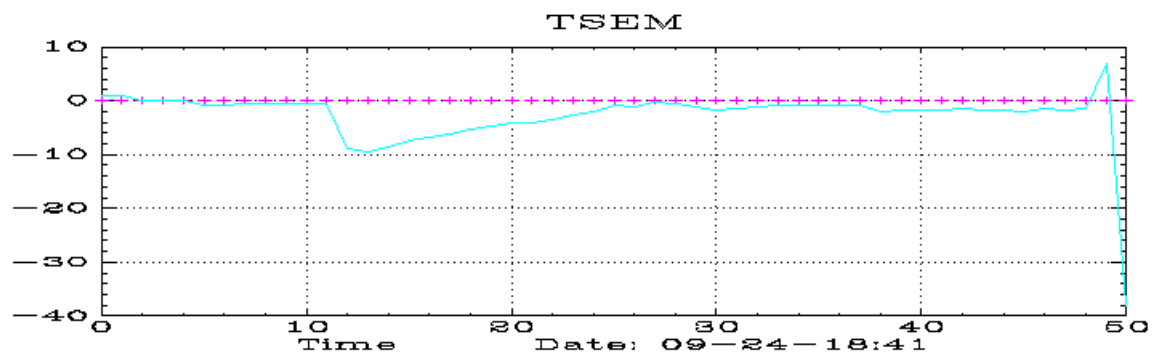
Pmd Down -109.72

-69.87 -67.74 -65.38 -29.12 -109.72

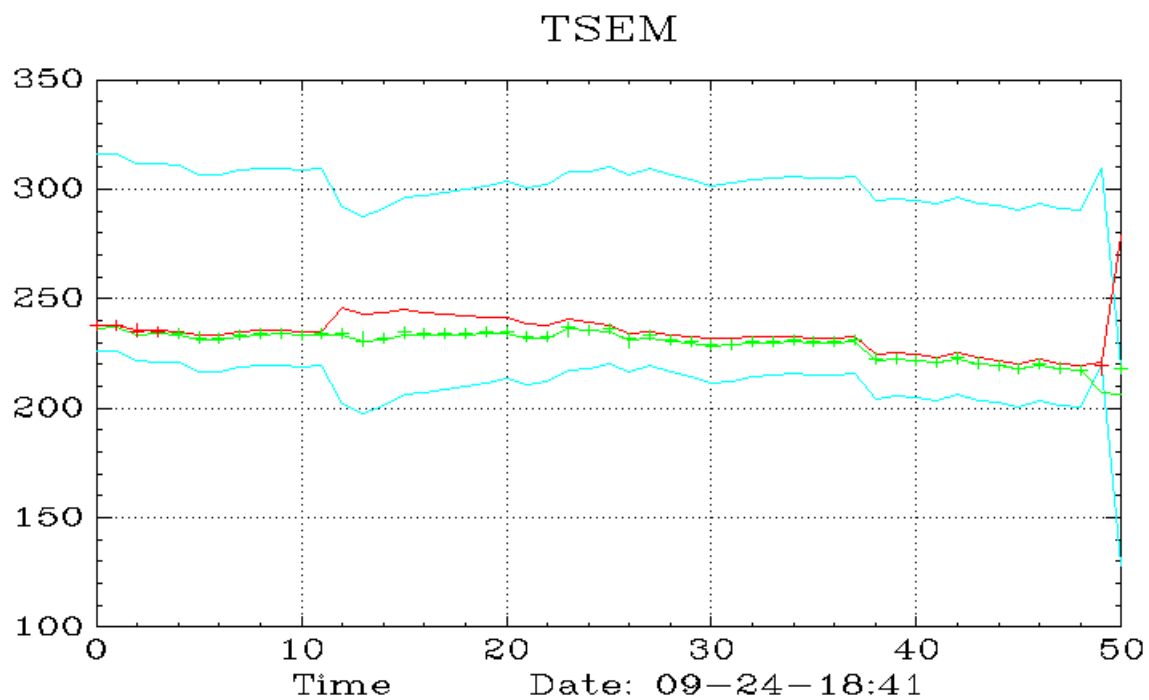
TsrVal -1.69



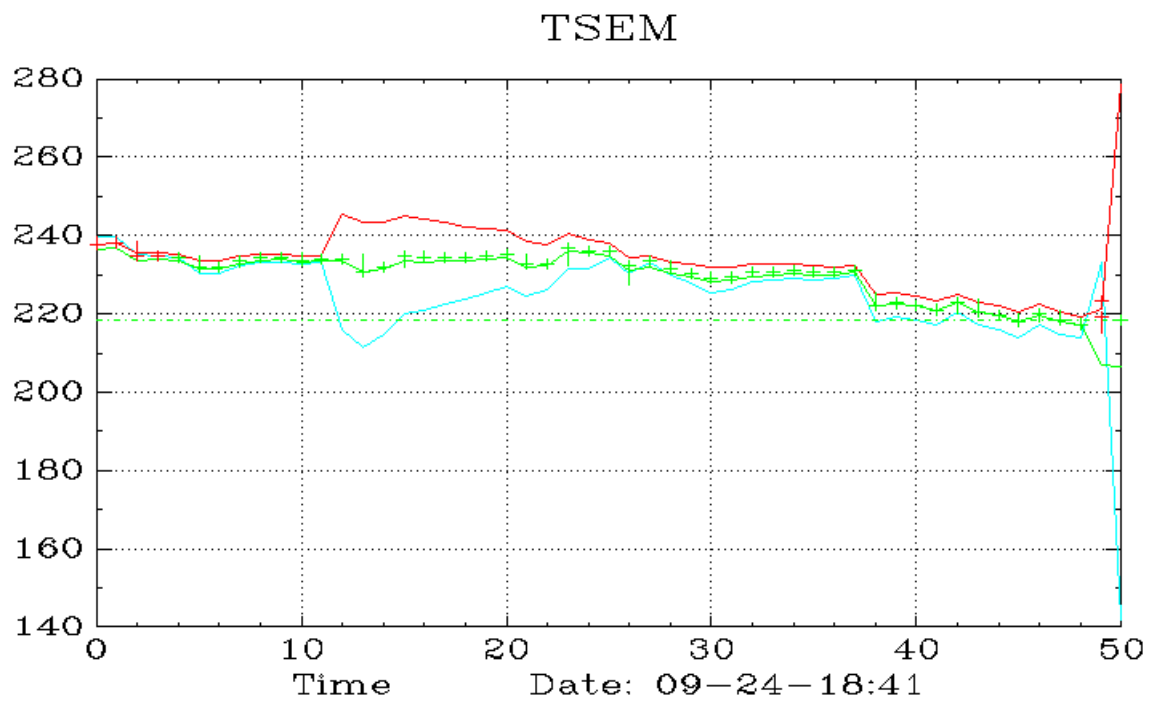
TSEM Efficiency Chart for 30

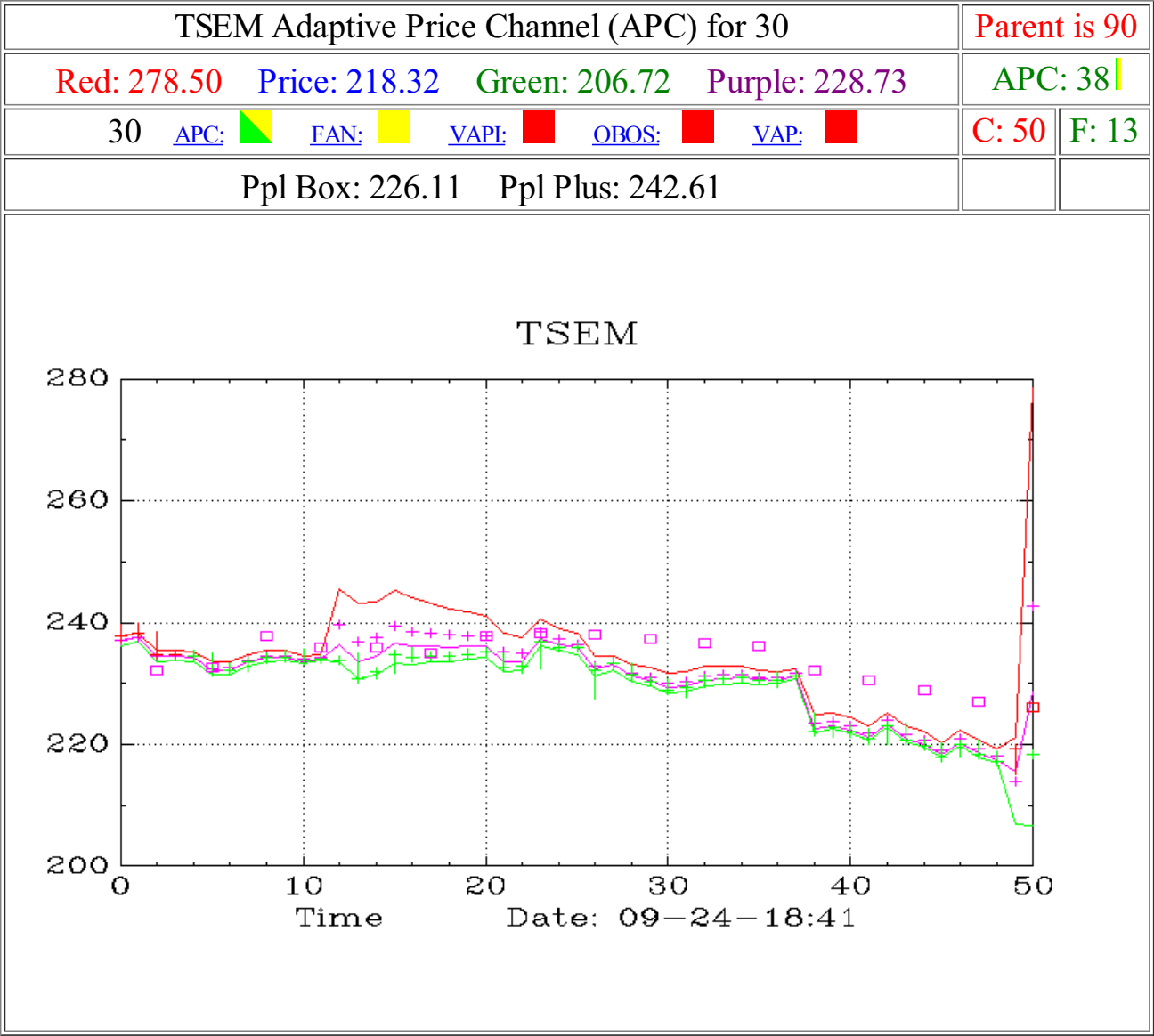


TSEM Exhaustion Chart for 30

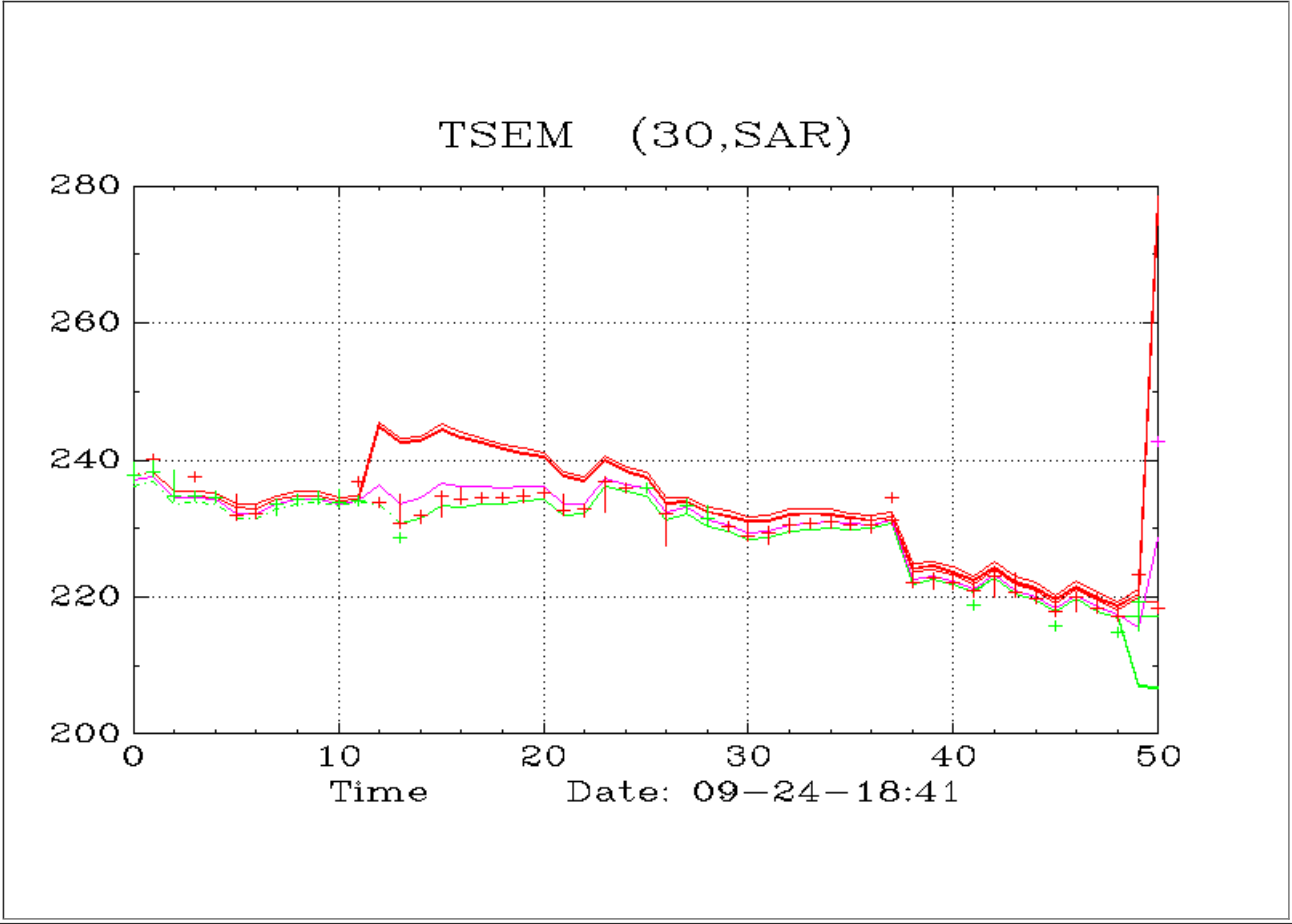


TSEM CS Chart for 30





TSEM Support and Resistance Levels for 30							R: 5	G: 4
McGuffin Signal: McGuffin Scaling: off							VAPI: 0	
Red: 278.50 Price: 218.32 Green: 206.72 Purple: 228.73							APC: 38	
30	<u>APC:</u>	<u>FAN:</u>	<u>VAPI:</u>	<u>OBOS:</u>	<u>VAP:</u>		C: 50	F: 13



TSEM : Tower Semiconductor (15)

TSEM Ichimoku Cloud for 15

TSEM High: 220.91

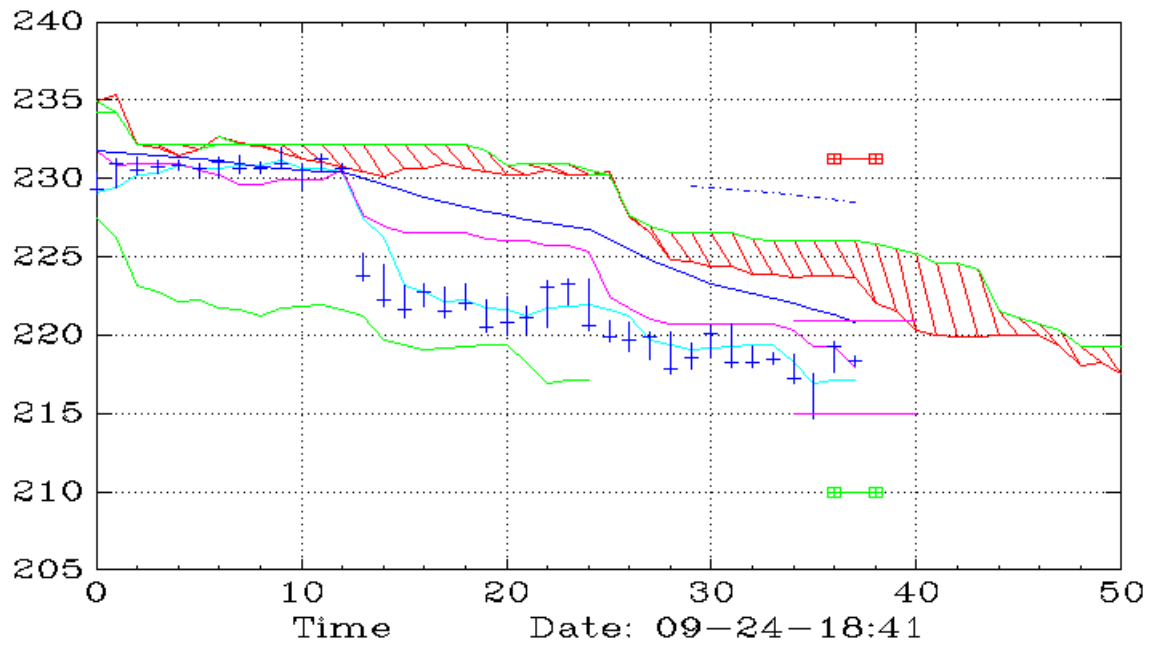
TSEM Stop: 214.98

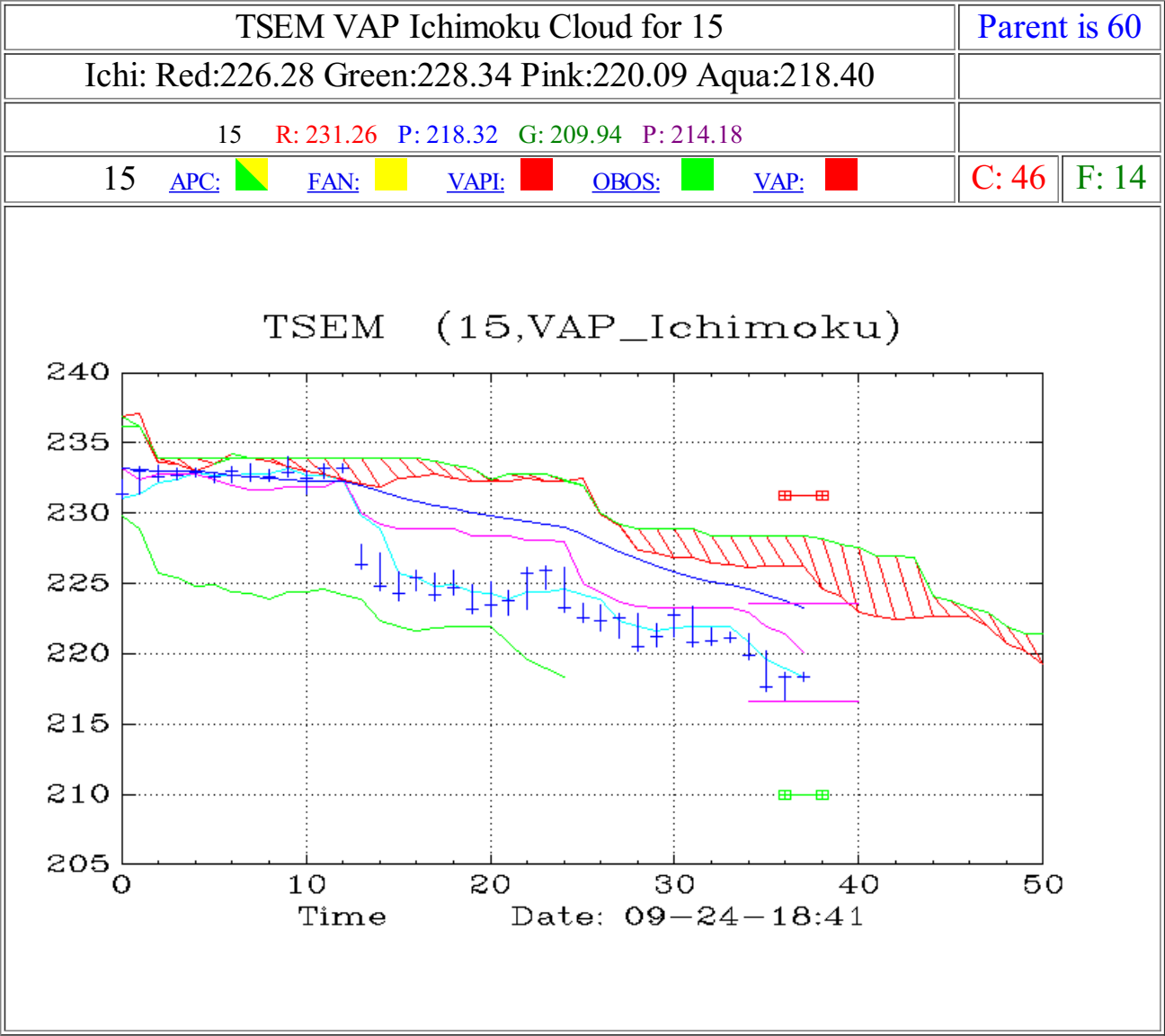
TSEM: Red:223.64 Green:226.01 Pink:217.94 Aqua:217.15

C: 46

F: 14

TSEM (15,Ichimoku)



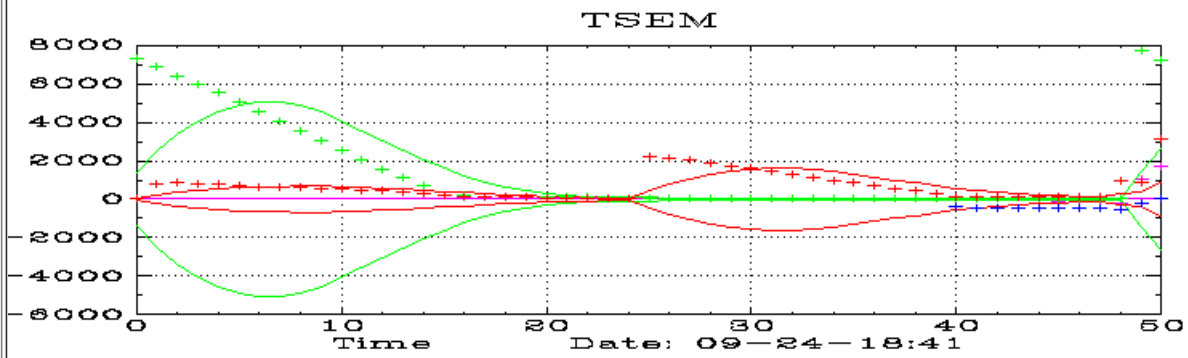


TSEM Prevailing Market Direction for 15

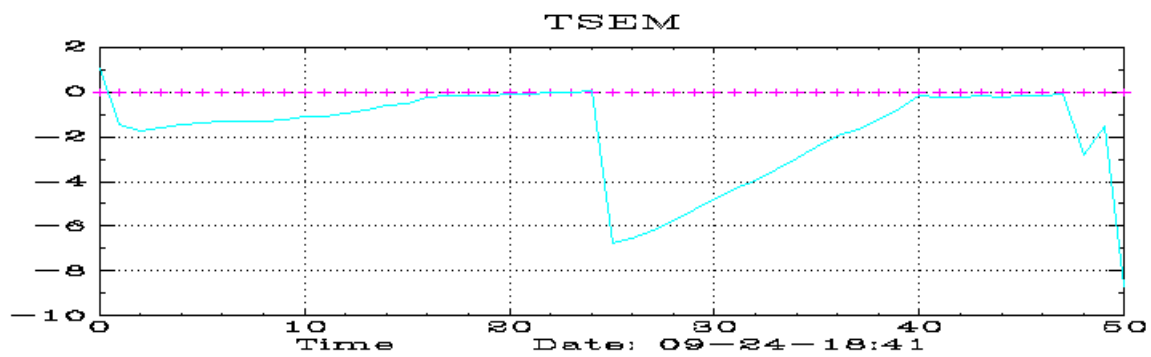
Pmd Up 31.99

-487.28 -483.98 -519.27 -172.92 31.99

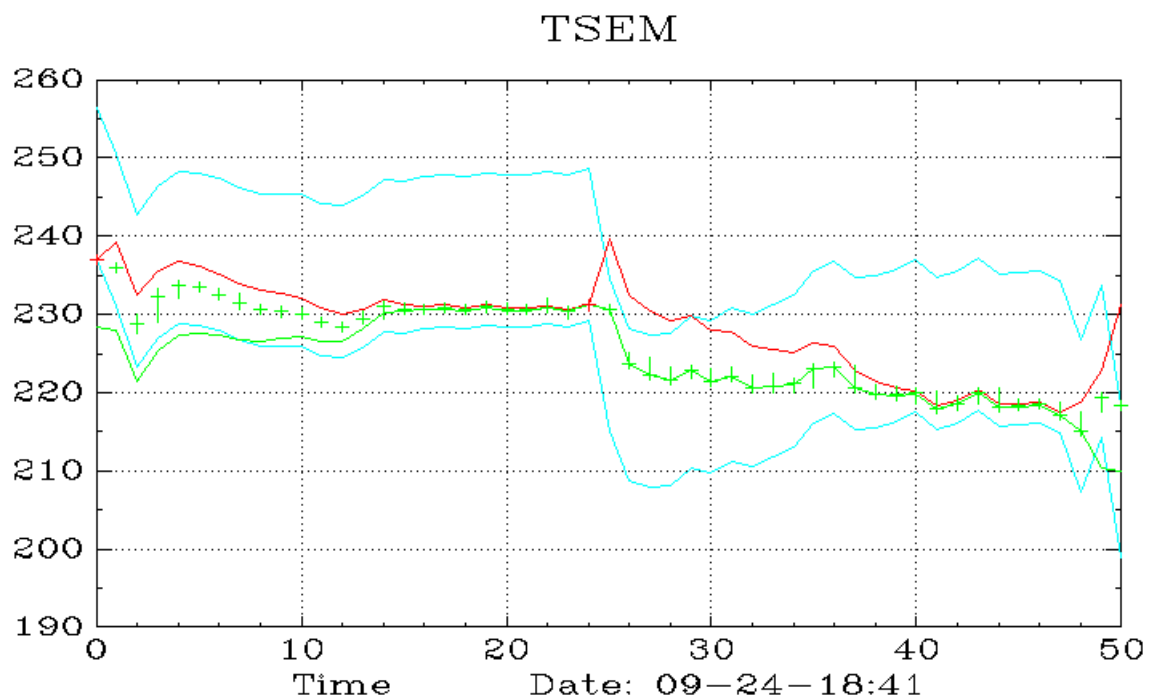
TsrVal -11.92



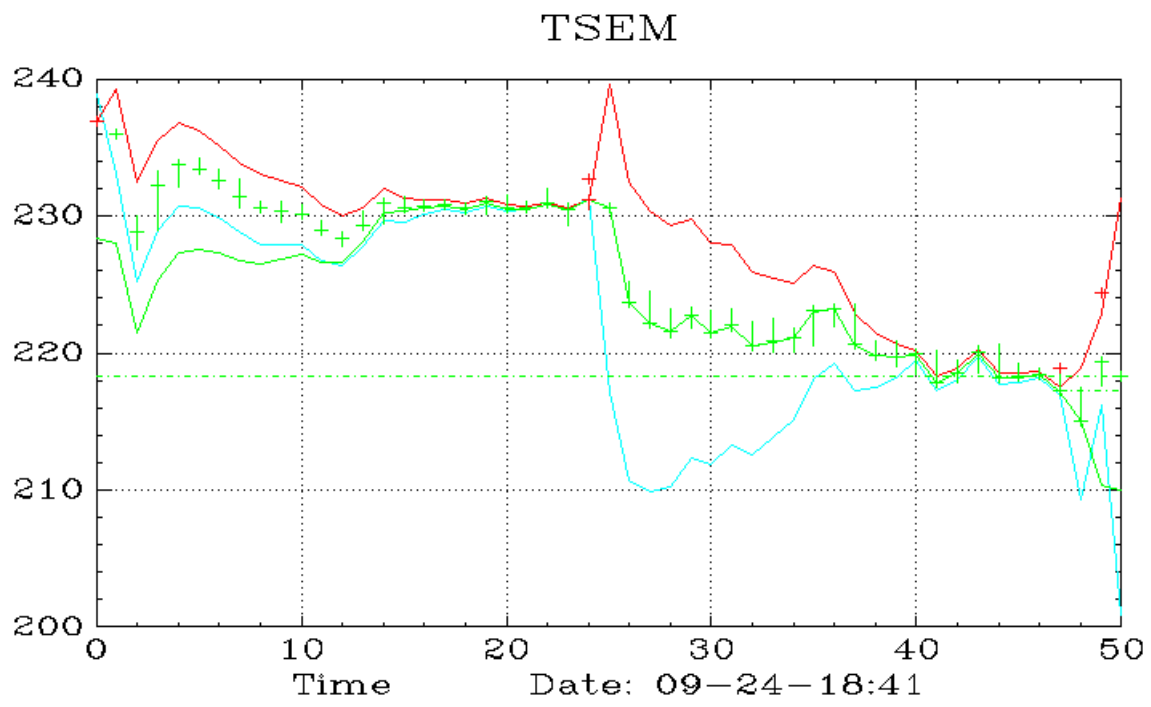
TSEM Efficiency Chart for 15

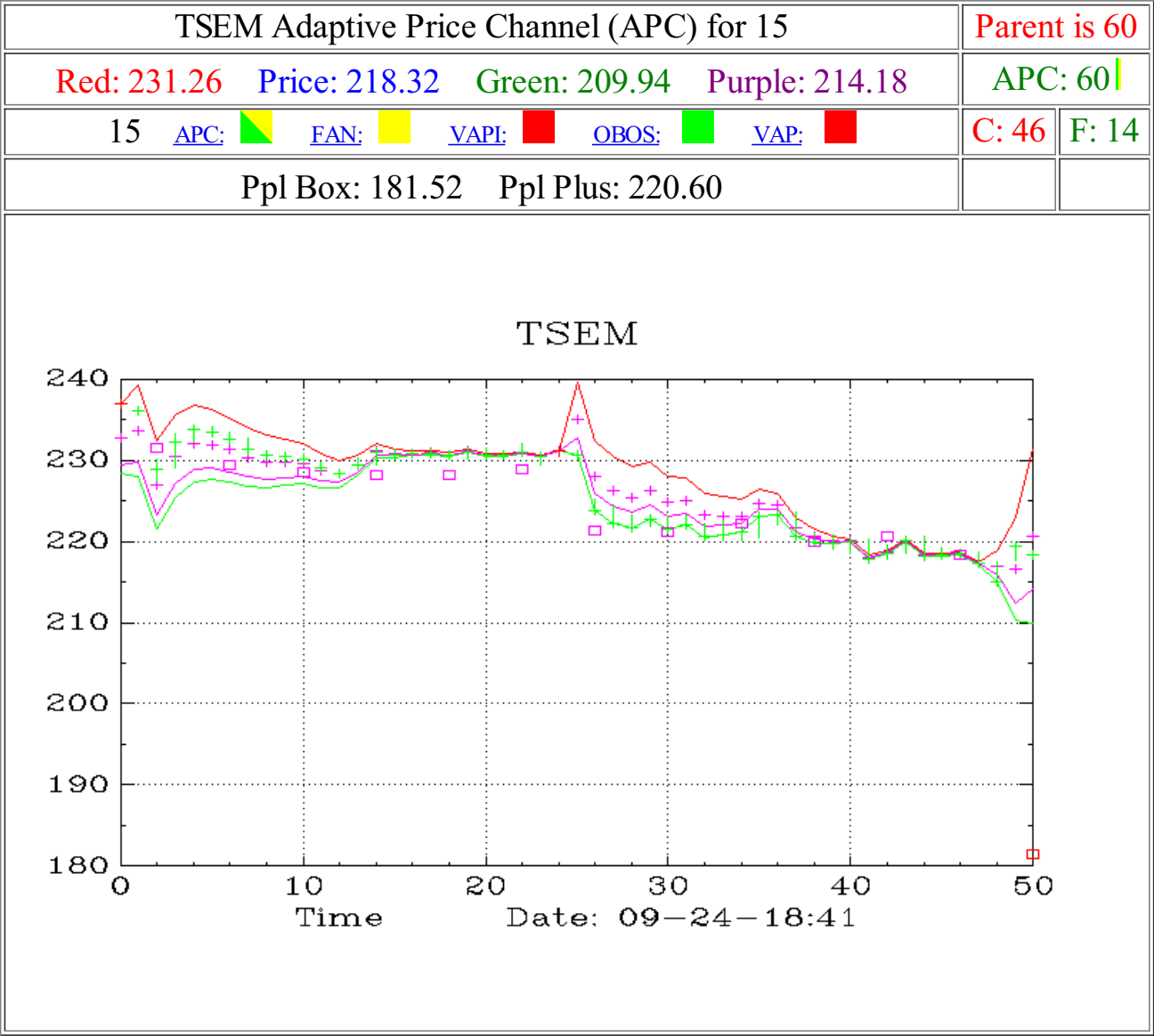


TSEM Exhaustion Chart for 15

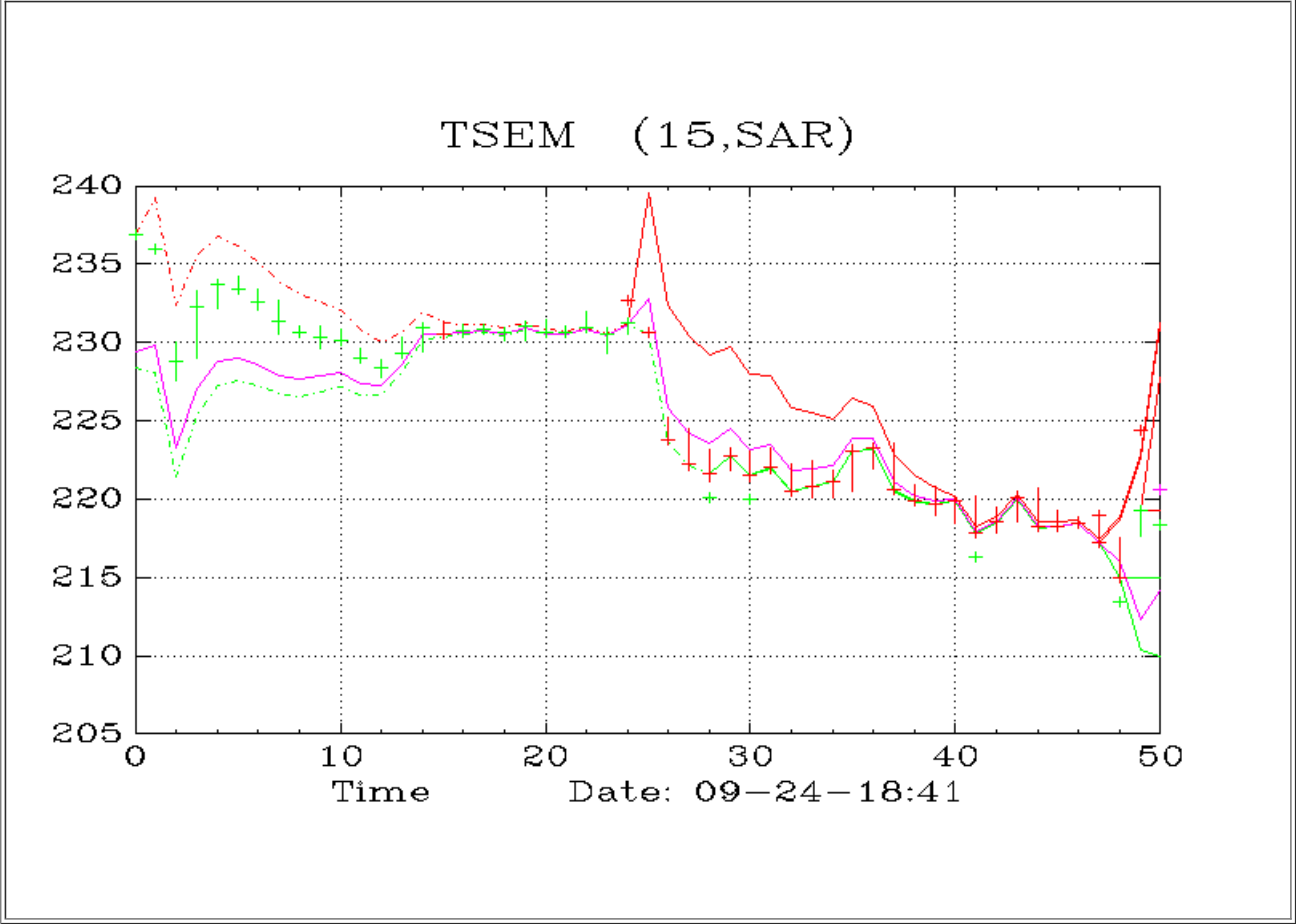


TSEM CS Chart for 15





TSEM Support and Resistance Levels for 15										R: 3		G: 4			
McGuffin Signal: McGuffin Scaling: off										VAPI: 0					
Red: 231.26 Price: 218.32 Green: 209.94 Purple: 214.18										APC: 60					
15		<u>APC:</u>		<u>FAN:</u>		<u>VAPI:</u>		<u>OBOS:</u>		<u>VAP:</u>		C: 46		F: 14	



TSEM : Tower Semiconductor (10)

TSEM Ichimoku Cloud for 10

TSEM High: 220.69

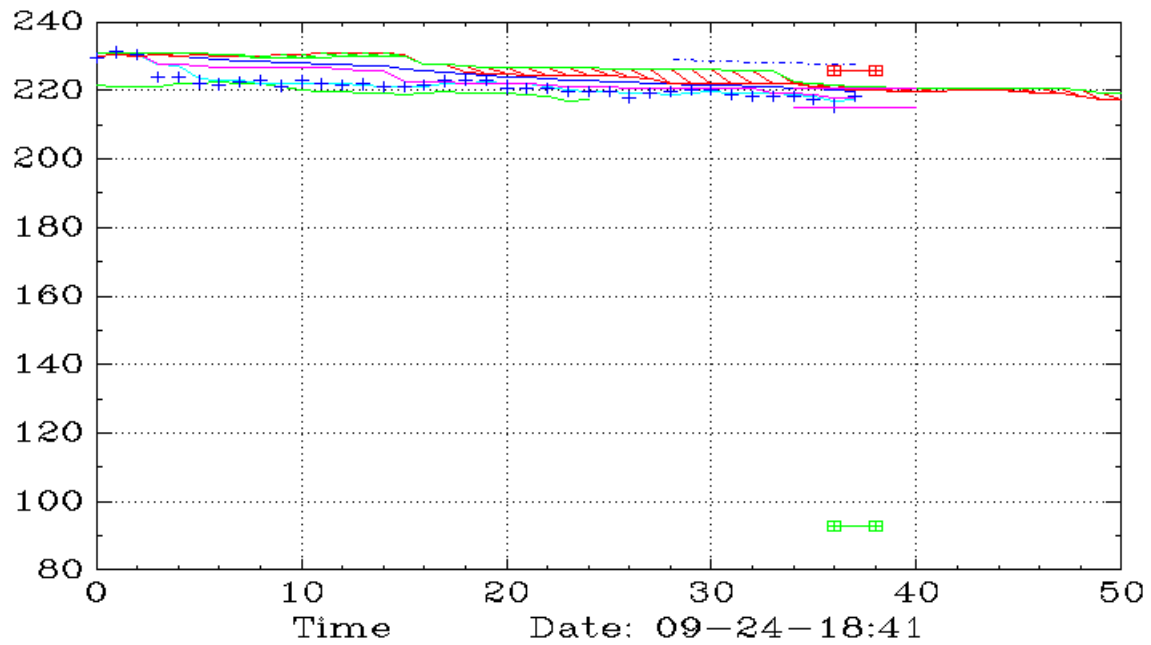
TSEM Stop: 214.98

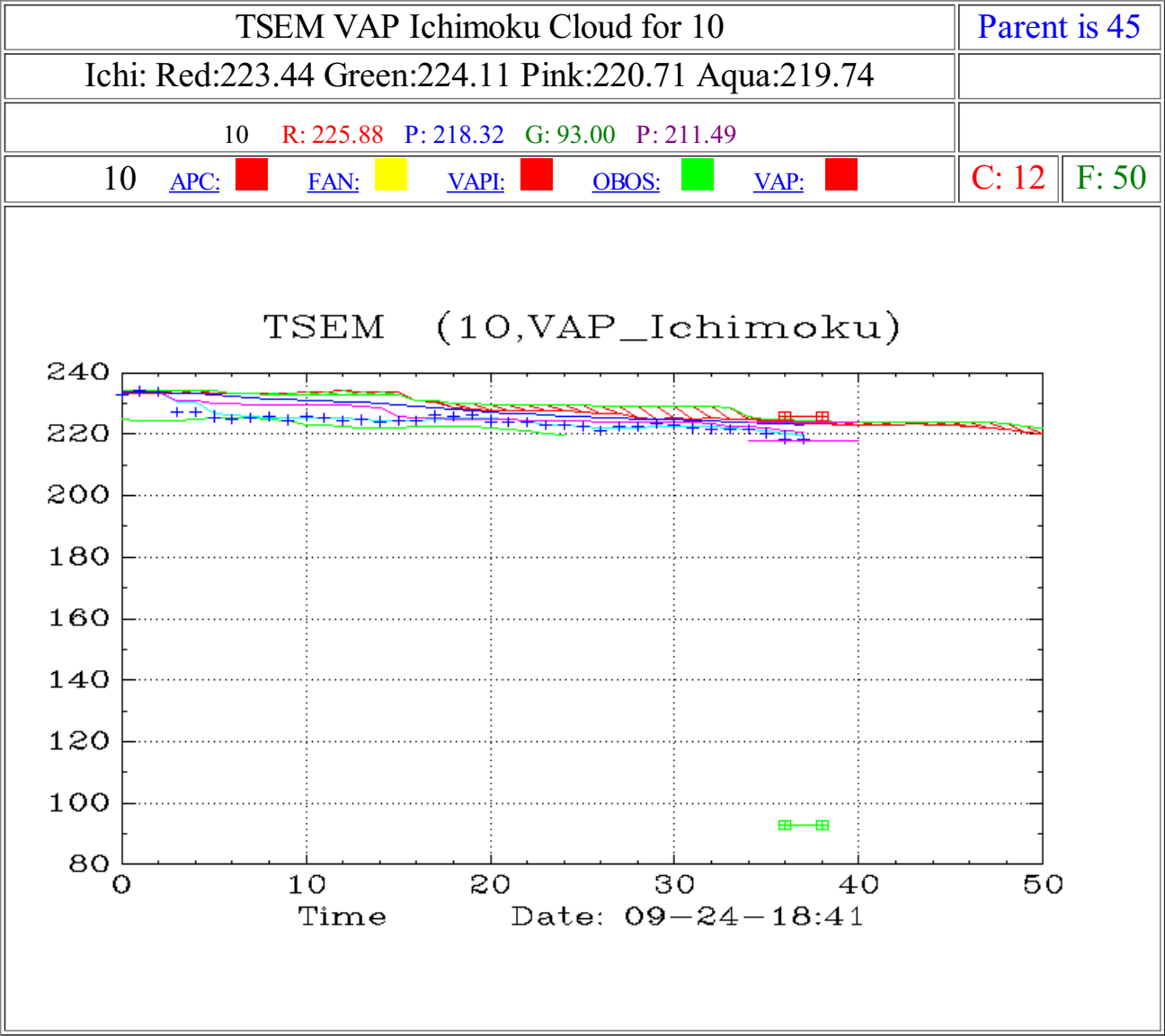
TSEM: Red:220.33 Green:221.01 Pink:217.83 Aqua:217.15

C: 12

F: 50

TSEM (10,Ichimoku)



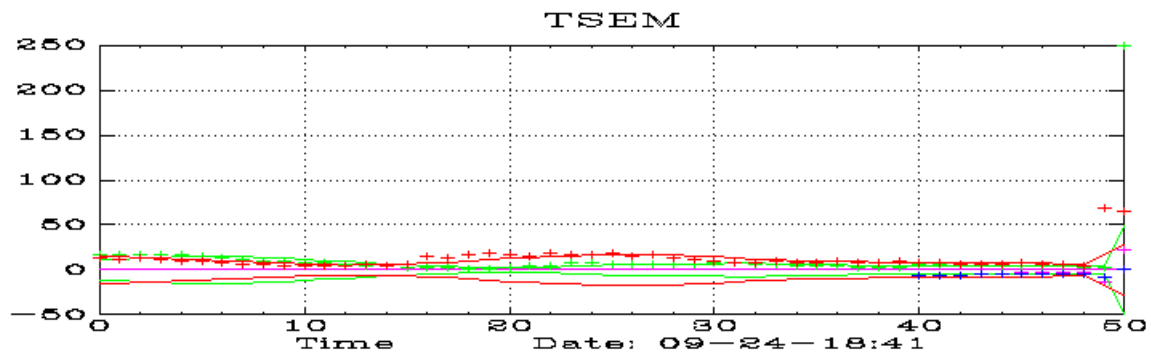


TSEM Prevailing Market Direction for 10

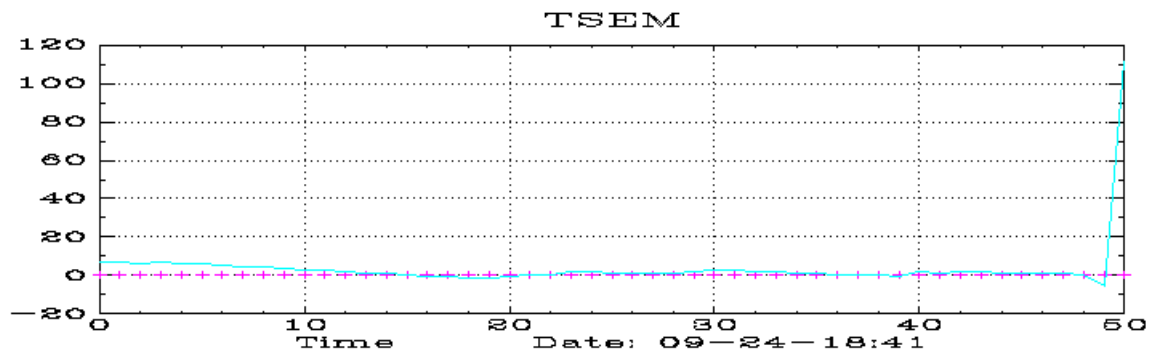
Pmd Up 1.73

-4.95 -4.81 -4.65 -7.65 1.73

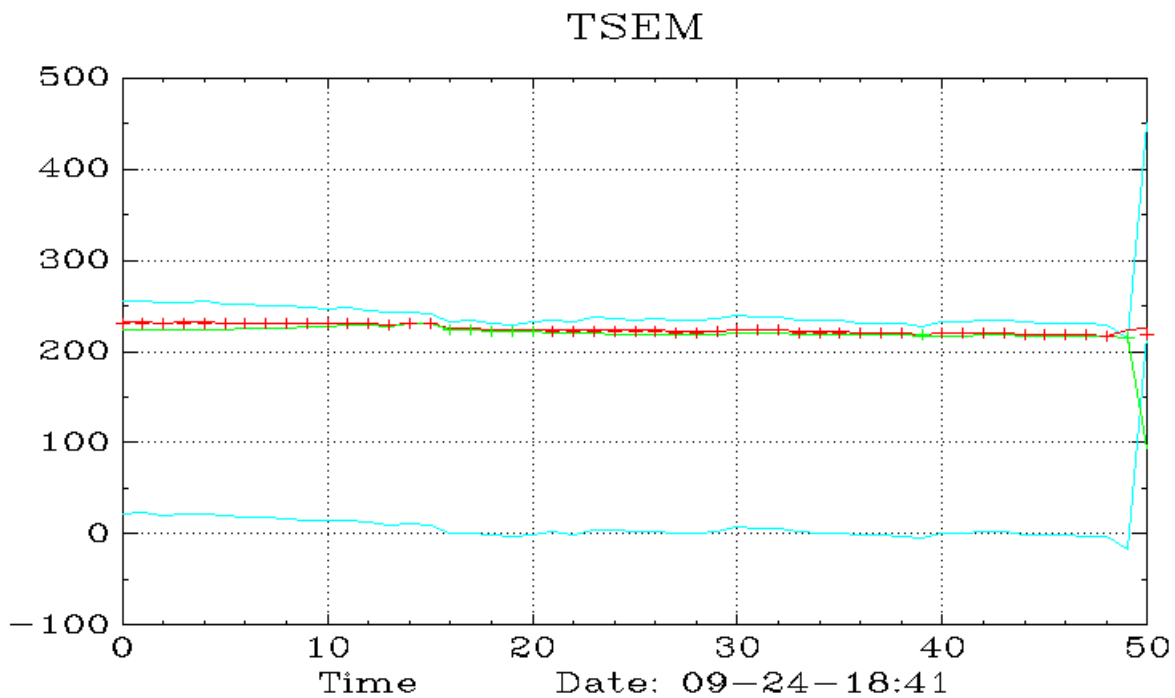
TsrVal -3.06



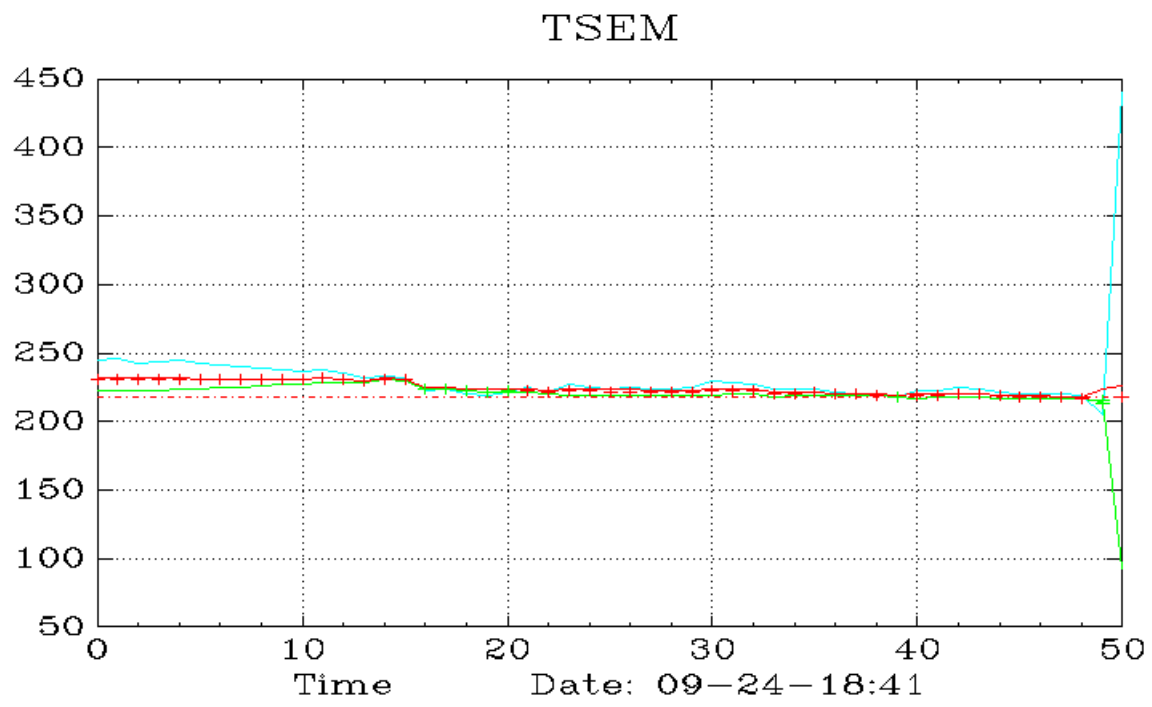
TSEM Efficiency Chart for 10



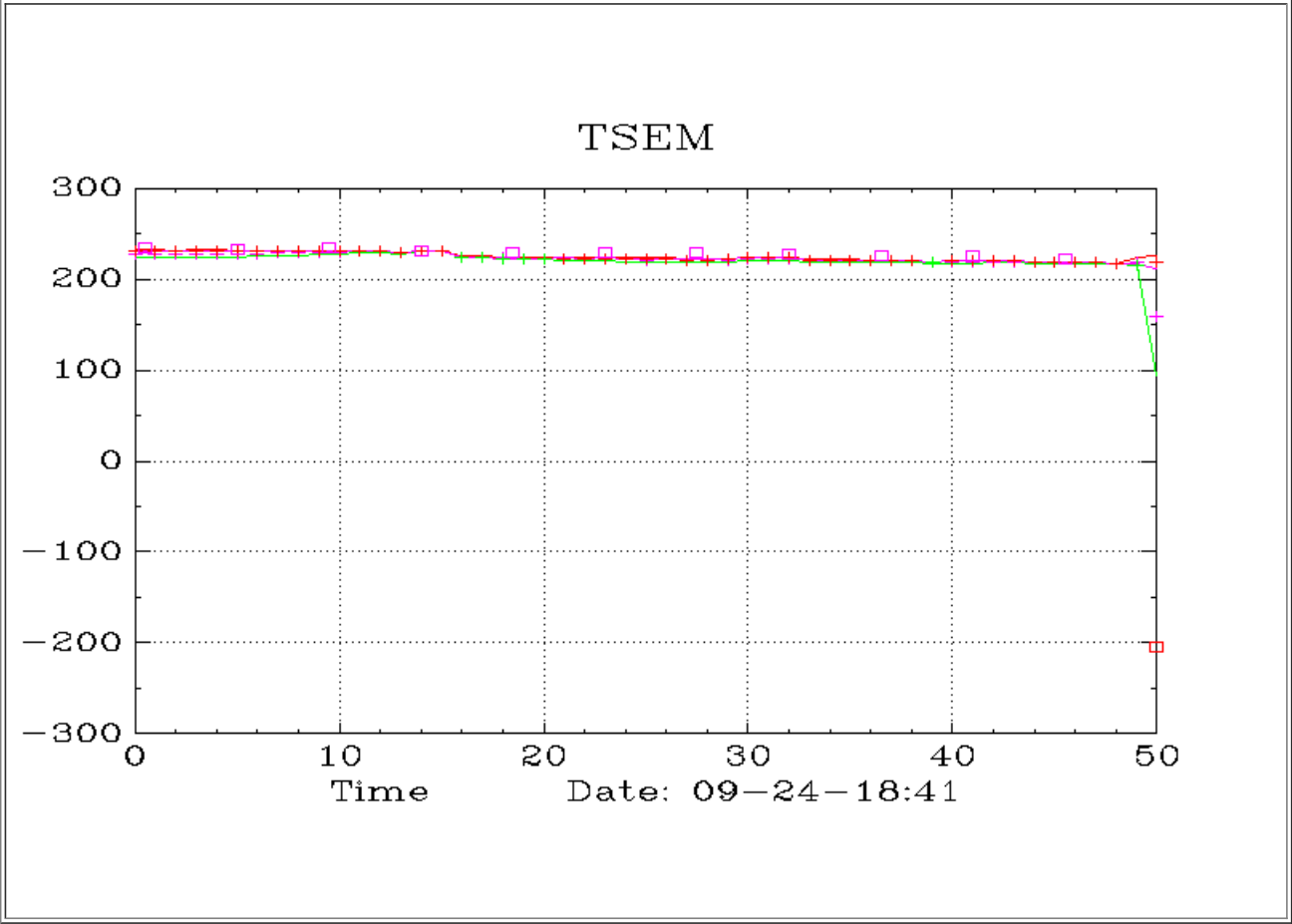
TSEM Exhaustion Chart for 10

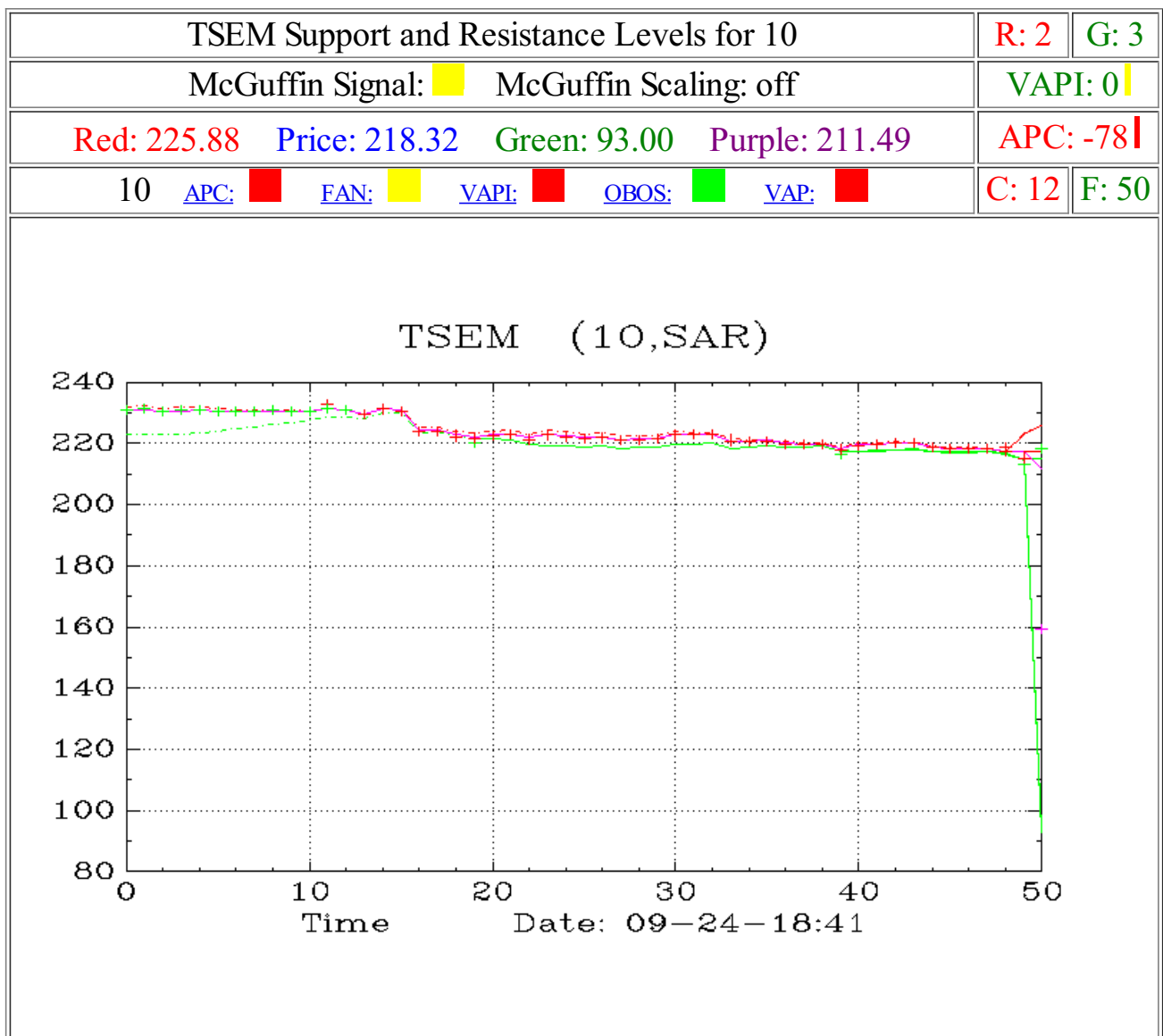


TSEM CS Chart for 10



TSEM Adaptive Price Channel (APC) for 10					Parent is 45	
Red: 225.88 Price: 218.32 Green: 93.00 Purple: 211.49					APC: -781	
10	APC: ■	FAN: ■	VAPI: ■	OBOS: ■	VAP: ■	C: 12 F: 50
Ppl Box: -204.79 Ppl Plus: 159.44						





For more information contact: rob@nycdc.com