

Charts for SMTC Date: 09-25-02:59 (Friday)

SMTC is: Semtech Corp [Quote](#) [Profile](#) Pent Chg: 3.07

SMTC has a leveraged long version: [SMTG](#)

APC Table for SMTC															
SMTC	CS	B	P	Efficiency		S	D	Exhaustion		Trend Bias		F	C	V	O
Monthly				100				C: 8		100		0		M	
Weekly				28				C: 6		0		0		W	
Daily				21				F: 4		42		32		D	
90				16				C: 5		38		14		90	
60				-78				C: 3		45		32		60	
45				-70				C: 4		11		33		45	
30				-80				C: 0		8		47		30	
15				-20				C: 13		58		0		15	
10				-80				C: 6		85		1		10	
1	CS	2	3	4	4a	5	6	D	7	8	Ct	9	10	11	12
eDiff			25	7		1	6			35	30		16	14	
Diff			30	0		61	61			30	45		17	28	

eDiff Diff

Boot Strap 16 84

Weighted Ave			Chnnl	BSH	CP	FAN	IFan
53	Monthly	19/19					
0	Weekly	37/1					
-13	Daily	15/23					
-34	90	22/16					
-55	60	22/16					
-51	45	10/28					
-47	30	3/35					
-27	15	27/11					
-65	10	29/9					

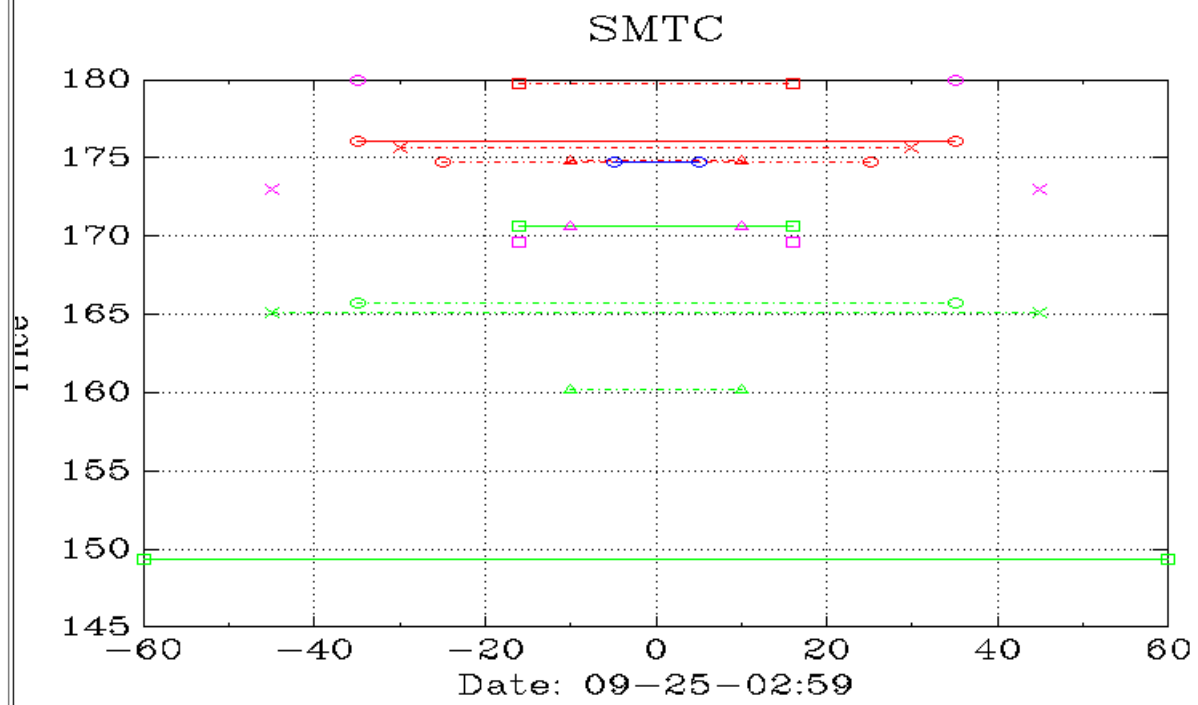
Channel	
Monthly	0
Weekly	1
Daily	5
90	4
10	0

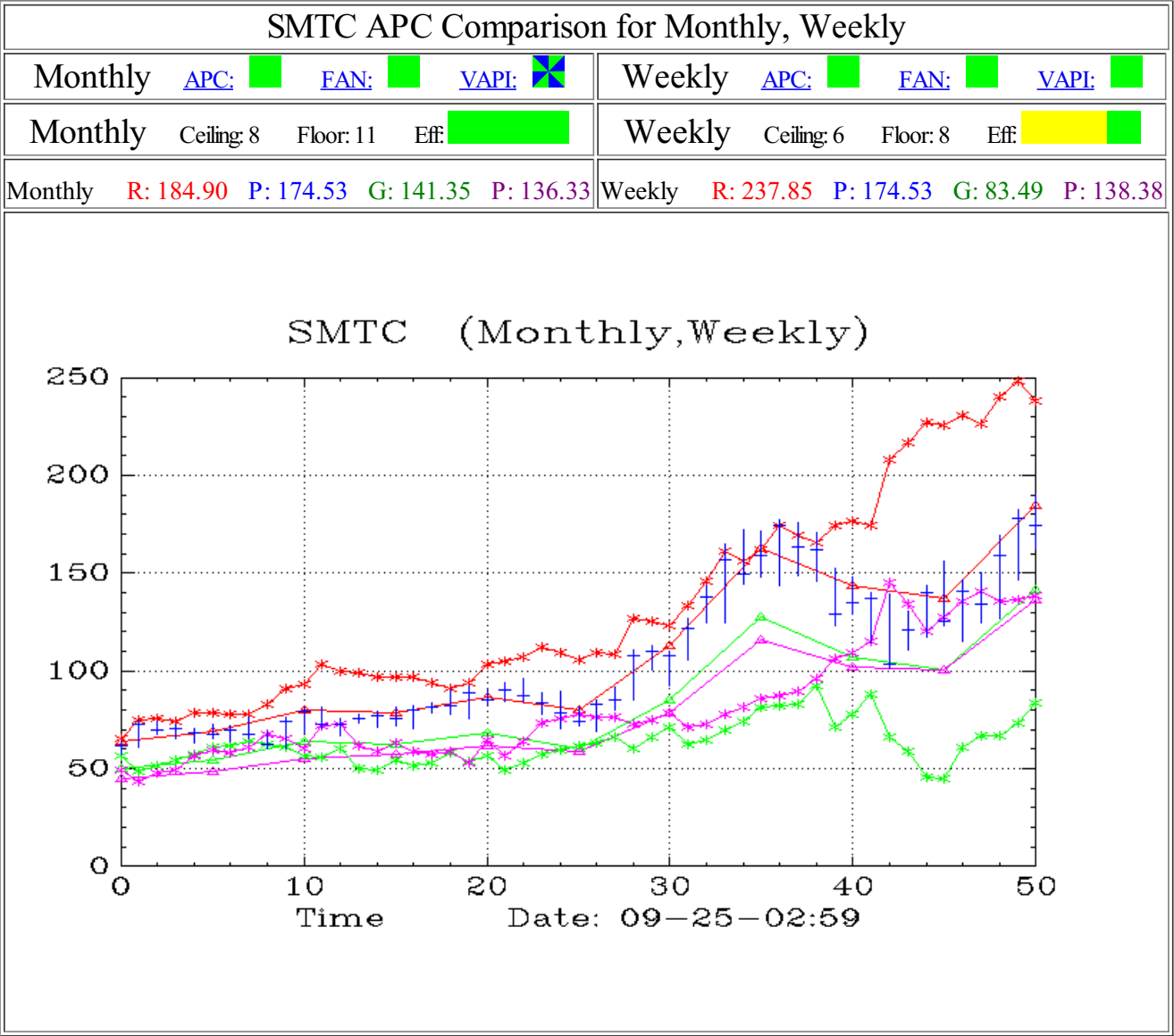
APC Signal Explanations	
VAP Ichimoku Cloud Signals (Money Factory with no Bootstrapping)	

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 ths 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 tward 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.

SMTC Bootstrap





SMTC APC Comparison for Weekly, Daily

Weekly APC: ■ FAN: ■ VAPL: ■

Daily APC: ■ FAN: ■ VAPL: ■

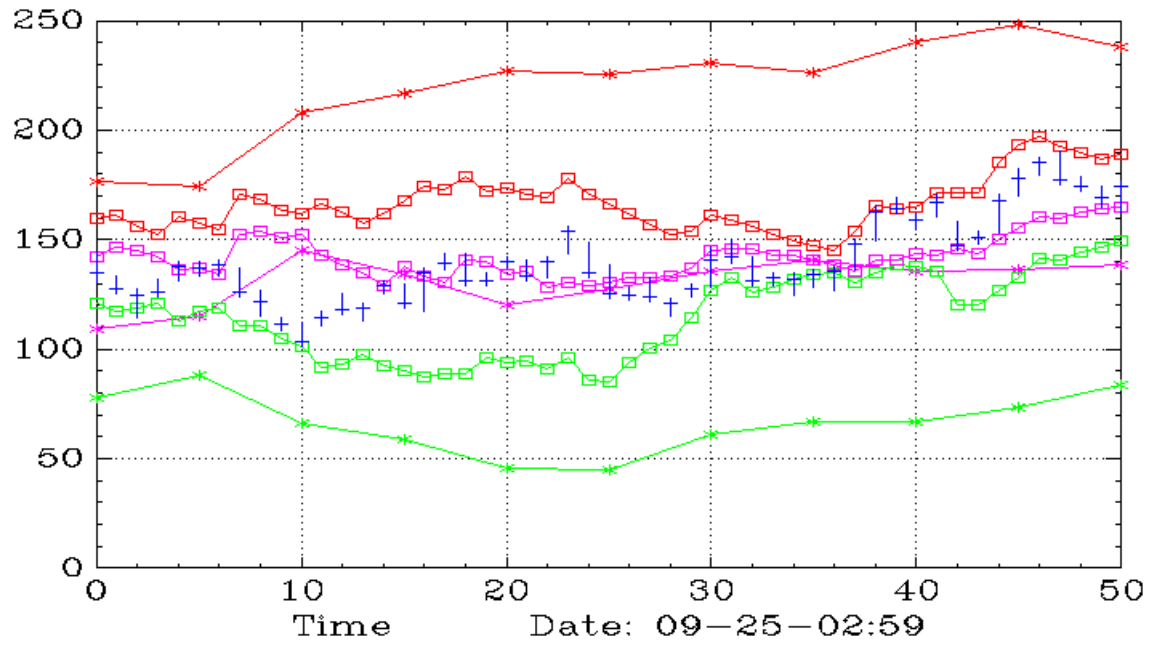
Weekly Ceiling: 6 Floor: 8 Eff: ■ ■

Daily Ceiling: 6 Floor: 4 Eff: ■ ■

Weekly R: 237.85 P: 174.53 G: 83.49 P: 138.38

Daily R: 188.91 P: 174.53 G: 149.38 P: 164.88

SMTC (Weekly,Daily)



SMTC APC Comparison for Daily, 90, 60

Daily APC:  FAN:  VAPI: 

Daily Ceiling: 6 Floor: 4 Eff: 

90 APC:  FAN:  VAPI: 

90 Ceiling: 5 Floor: 28 Eff: 

90 R: 183.08 P: 174.72 G: 165.15 P: 172.65

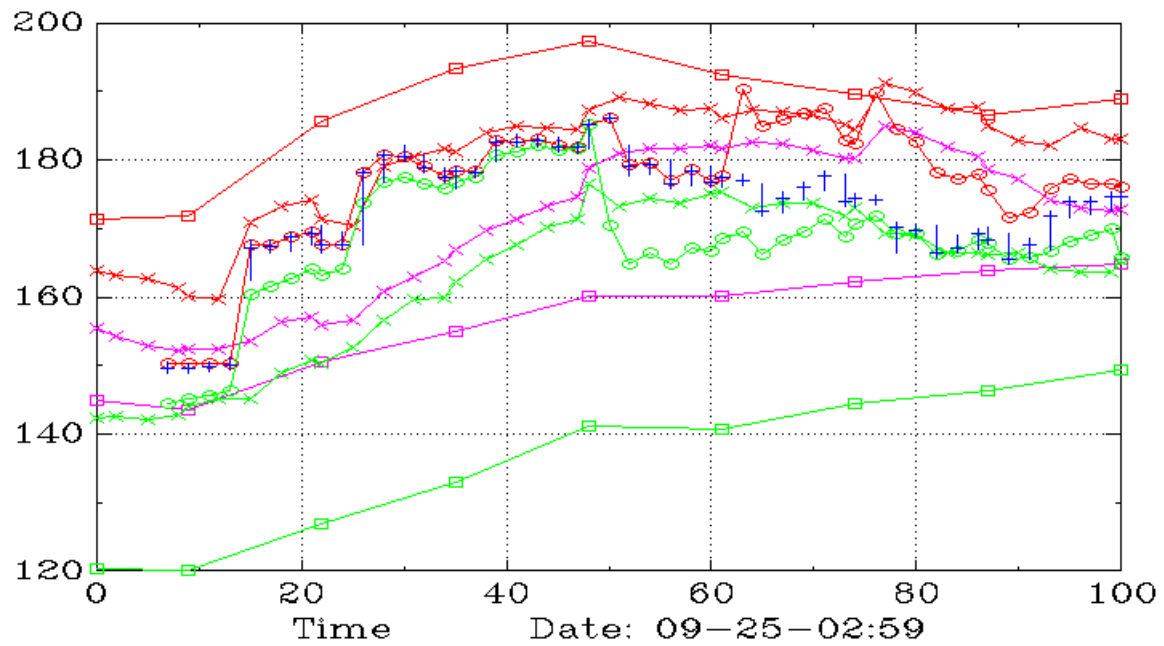
Daily R: 188.91 P: 174.53 G: 149.38 P: 164.88

60 APC:  FAN:  VAPI: 

60 Ceiling: 3 Floor: 7 Eff: 

60 R: 176.08 P: 174.72 G: 165.75 P: 174.97

SMTC (Daily,90,60)



SMTC APC Comparison for Daily, 45, 30

Daily APC:  FAN:  VAPI: 

Daily Ceiling: 6 Floor: 4 Eff: 

45 APC:  FAN:  VAPI: 

45 Ceiling: 4 Floor: 50 Eff: 

45 R: 175.65 P: 174.72 G: 87.84 P: 162.59

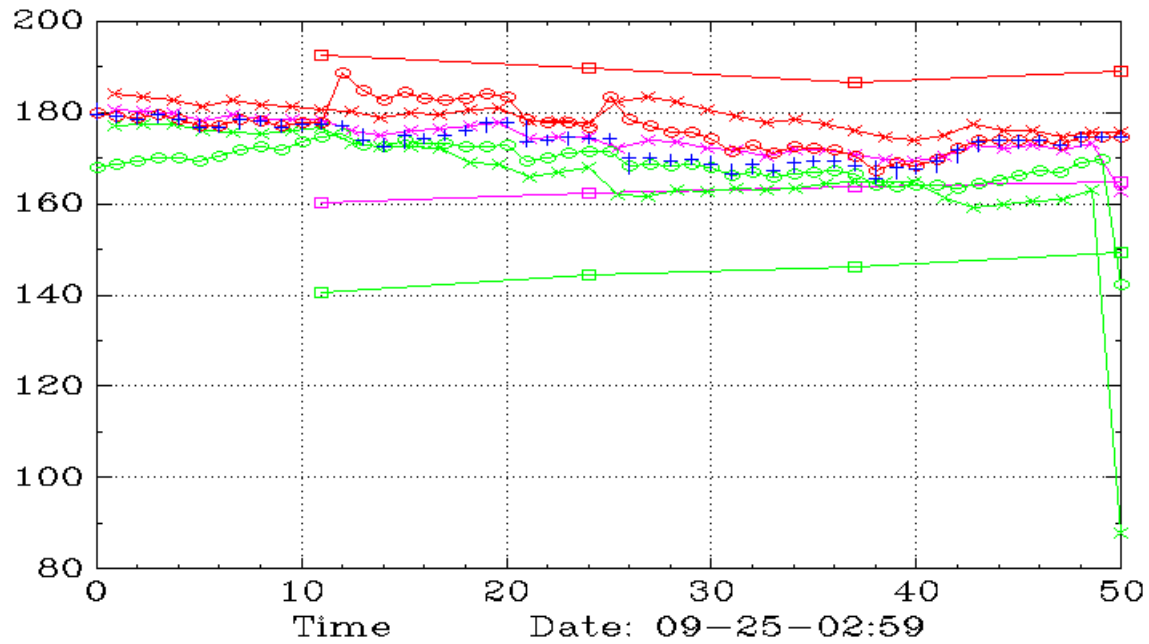
Daily R: 188.91 P: 174.53 G: 149.38 P: 164.88

30 APC:  FAN:  VAPI: 

30 Ceiling: 0 Floor: 34 Eff: 

30 R: 174.69 P: 174.72 G: 142.40 P: 171.57

SMTC (Daily,45,30)



SMTC APC Comparison for 90, 15, 10

90 APC: ■ FAN: ■ VAPI: ■

90 Ceiling: 5 Floor: 28 Eff: ■ ■

15 APC: ■ FAN: ■ VAPI: ■

15 Ceiling: 13 Floor: 50 Eff: ■ ■

15 R: 179.76 P: 174.72 G: 170.61 P: 176.11

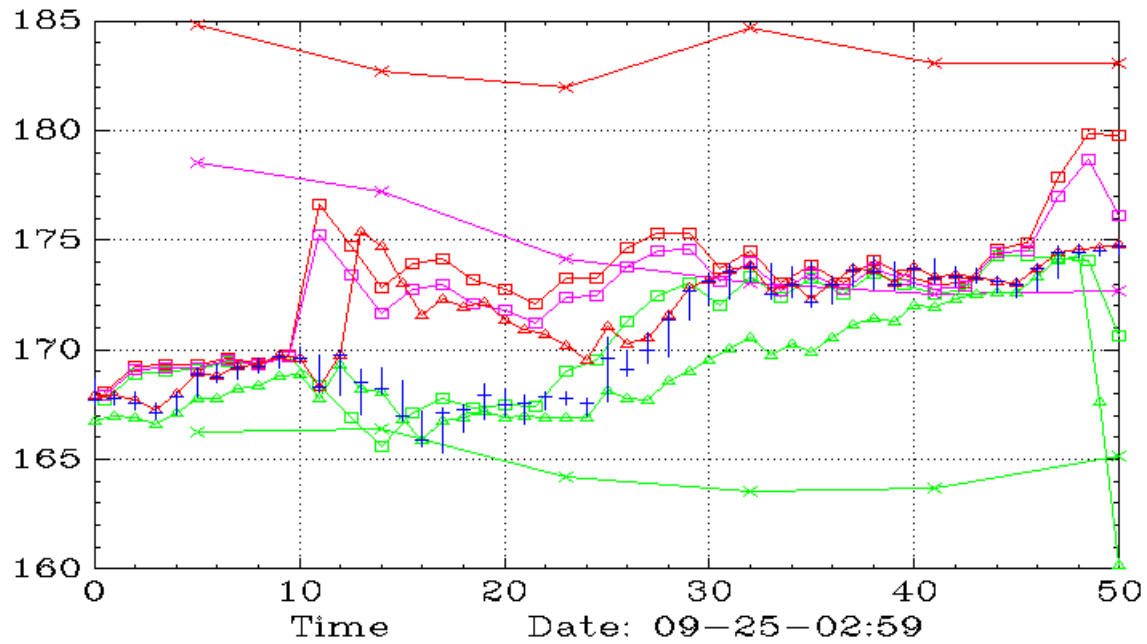
90 R: 183.08 P: 174.72 G: 165.15 P: 172.65

10 APC: ■ FAN: ■ VAPI: ■

10 Ceiling: 6 Floor: 50 Eff: ■ ■

10 R: 174.82 P: 174.72 G: 160.19 P: 173.37

SMTC (90,15,10)



SMTC : Semtech Corp (Monthly)

SMTC Ichimoku Cloud for Monthly

SMTC High: 190.64

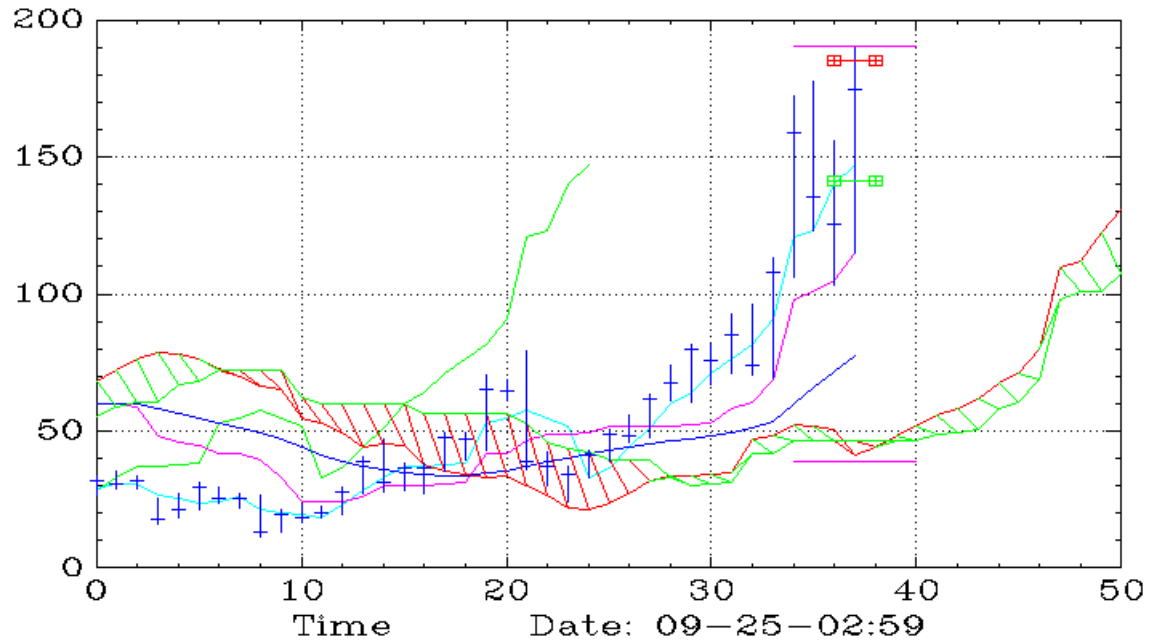
SMTC Stop: 39.07

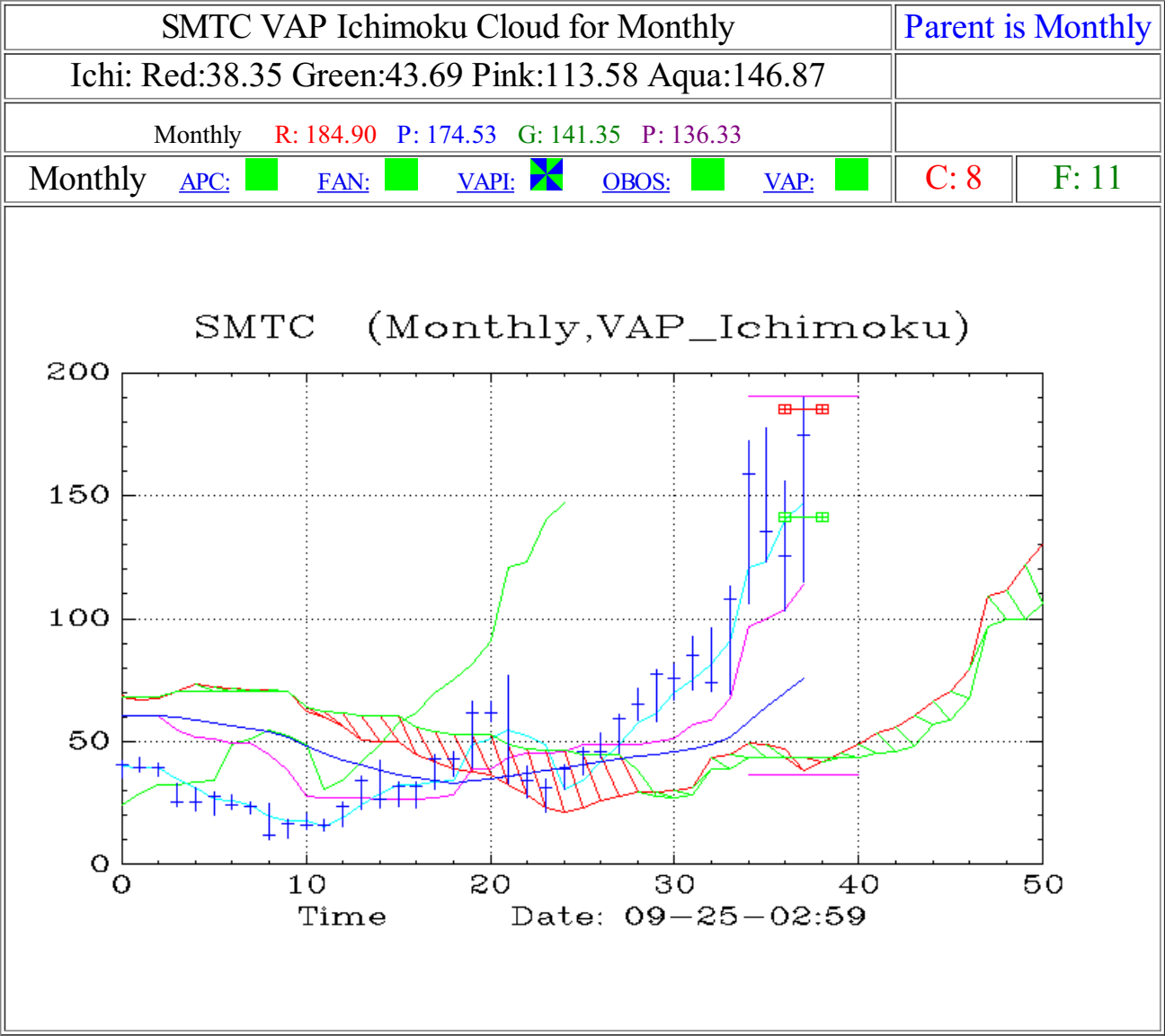
SMTC: Red:41.42 Green:46.32 Pink:114.85 Aqua:146.87

C: 8

F: 11

SMTC (Monthly,Ichimoku)



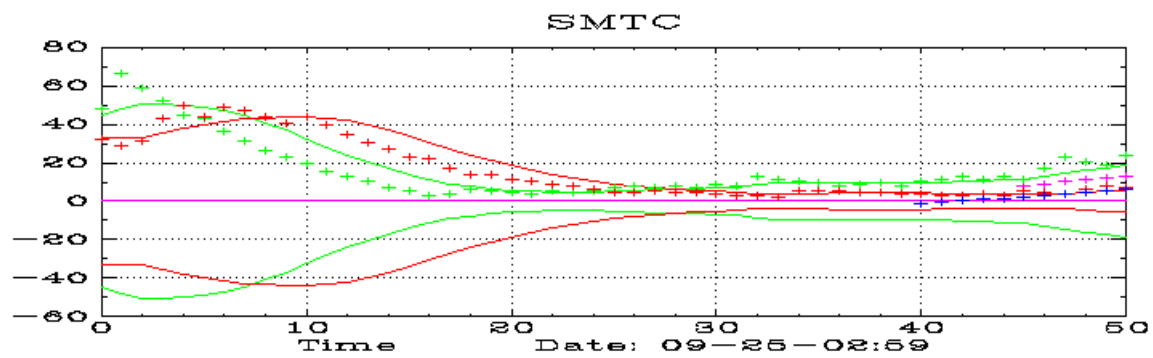


SMTC Prevailing Market Direction for Monthly

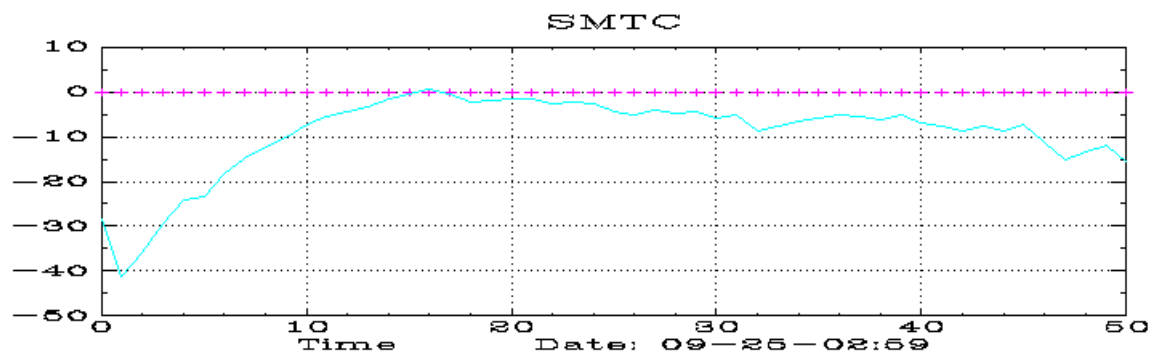
Pmd Up 6.16

2.90 3.95 4.74 5.33 6.16

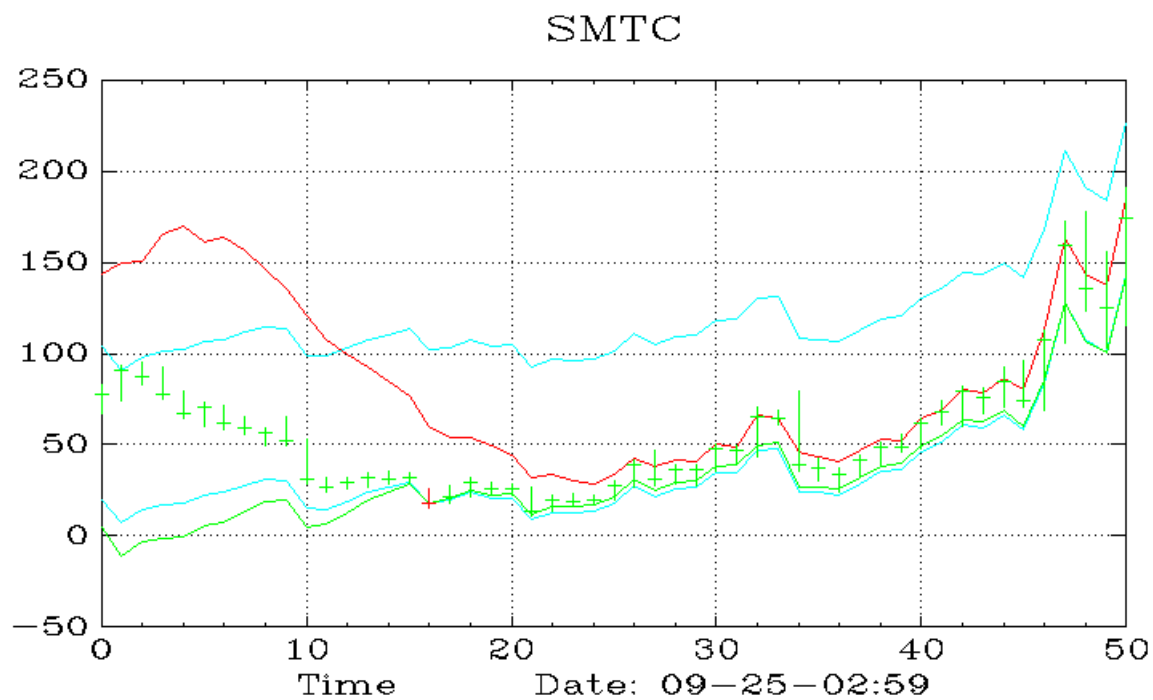
TsrVal 2.28



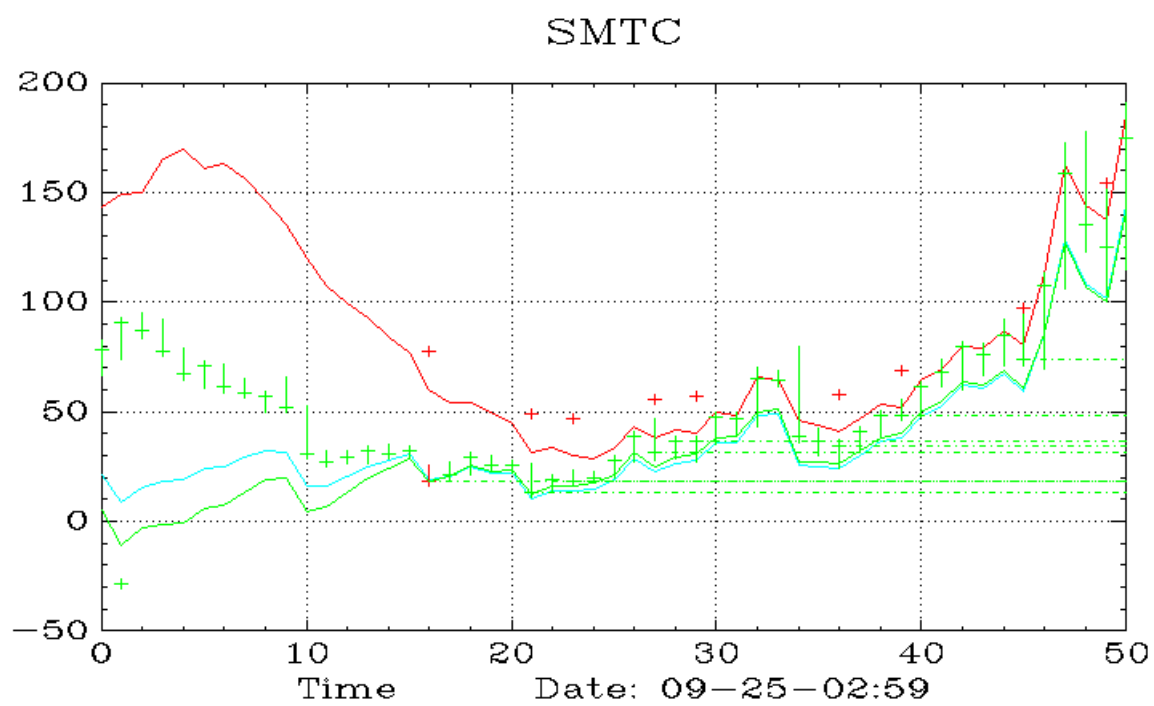
SMTC Efficiency Chart for Monthly

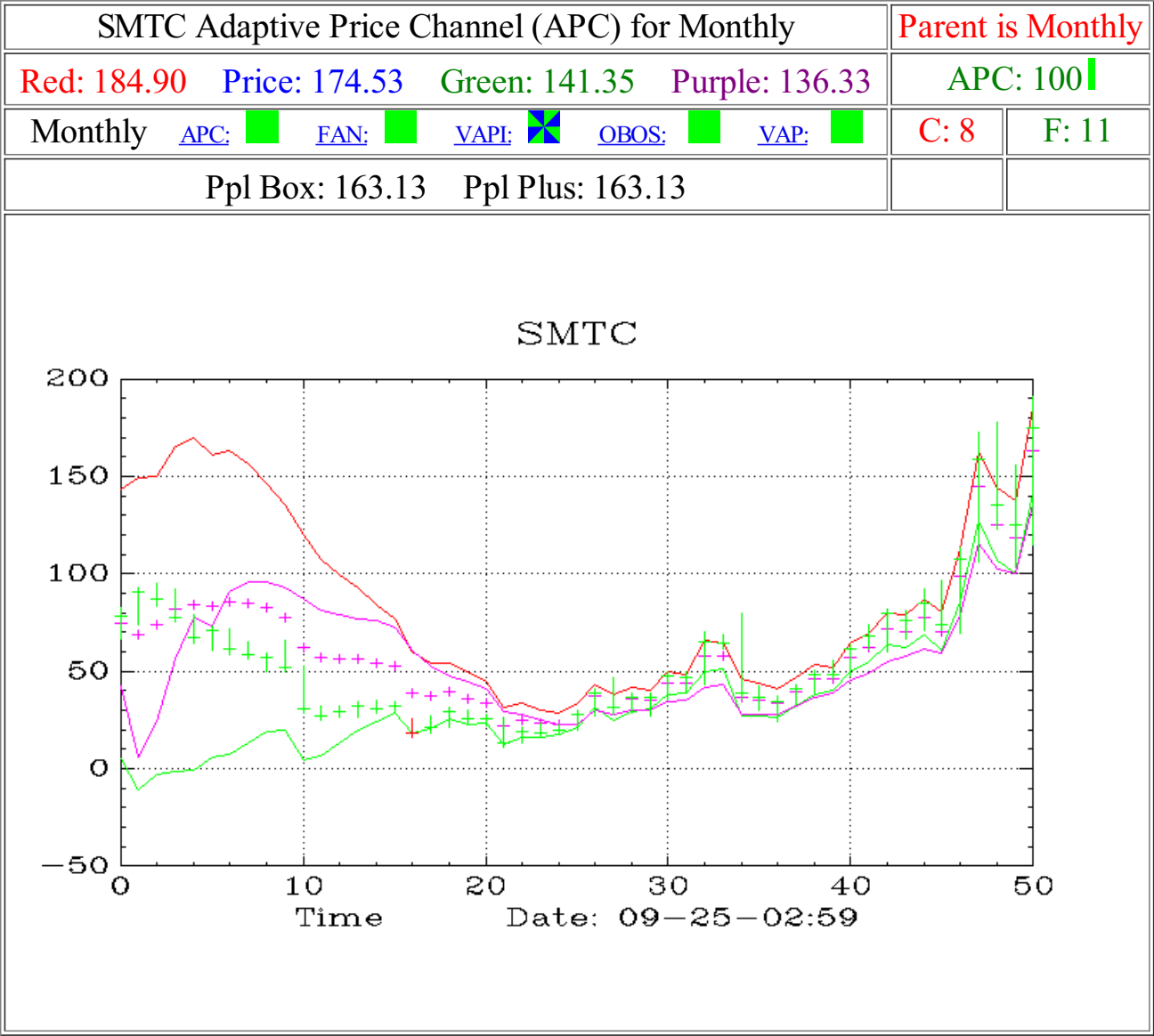


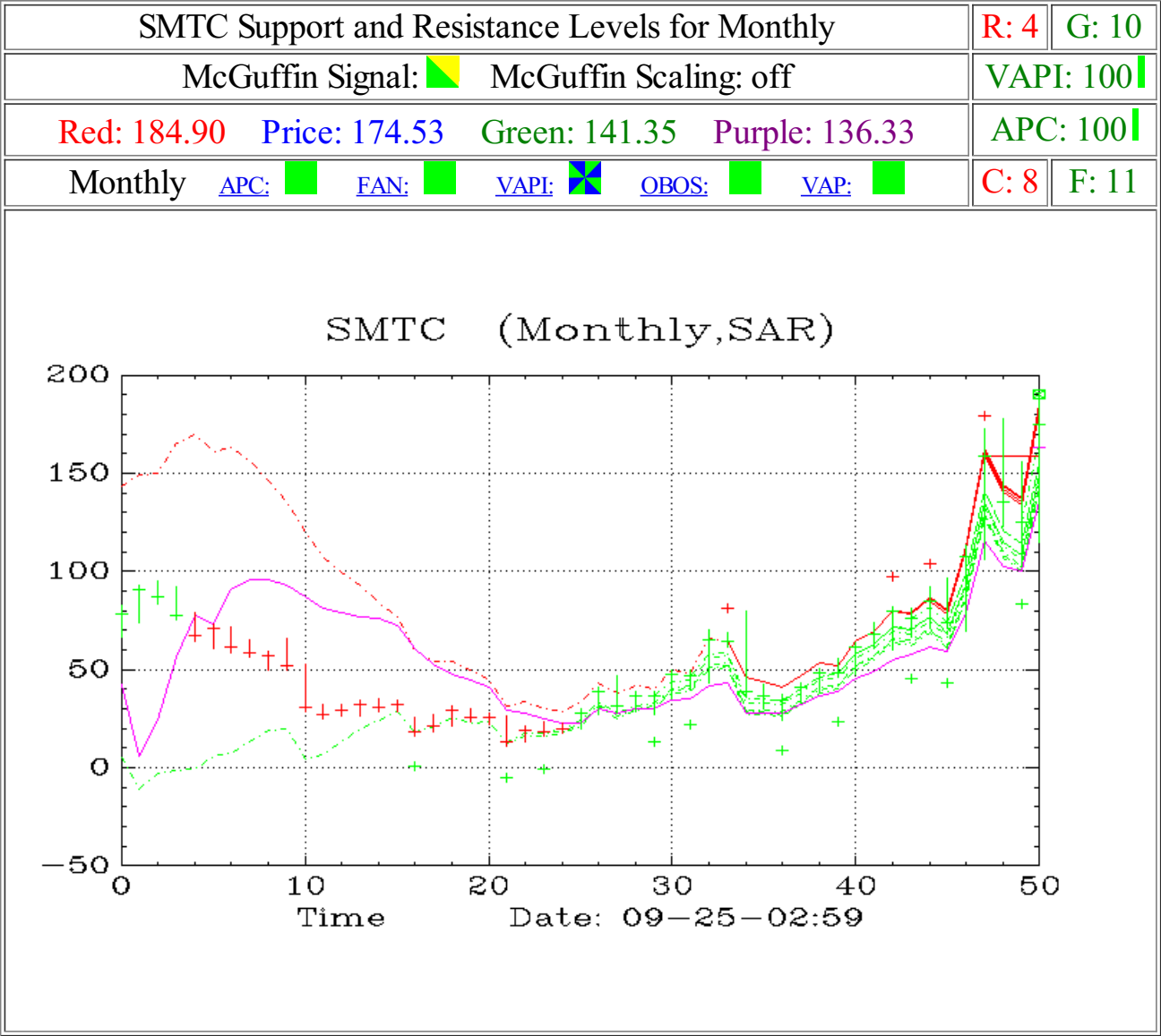
SMTC Exhaustion Chart for Monthly



SMTC CS Chart for Monthly







SMTC : Semtech Corp (Weekly)

SMTC Ichimoku Cloud for Weekly

SMTC High: 190.64

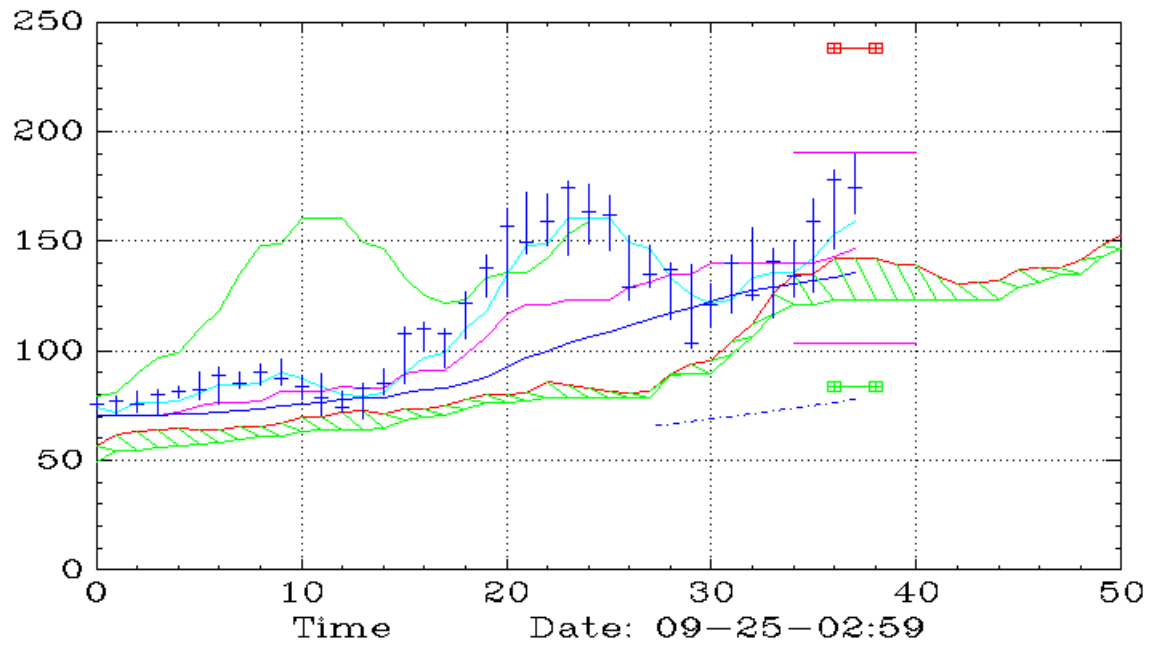
SMTC Stop: 103.10

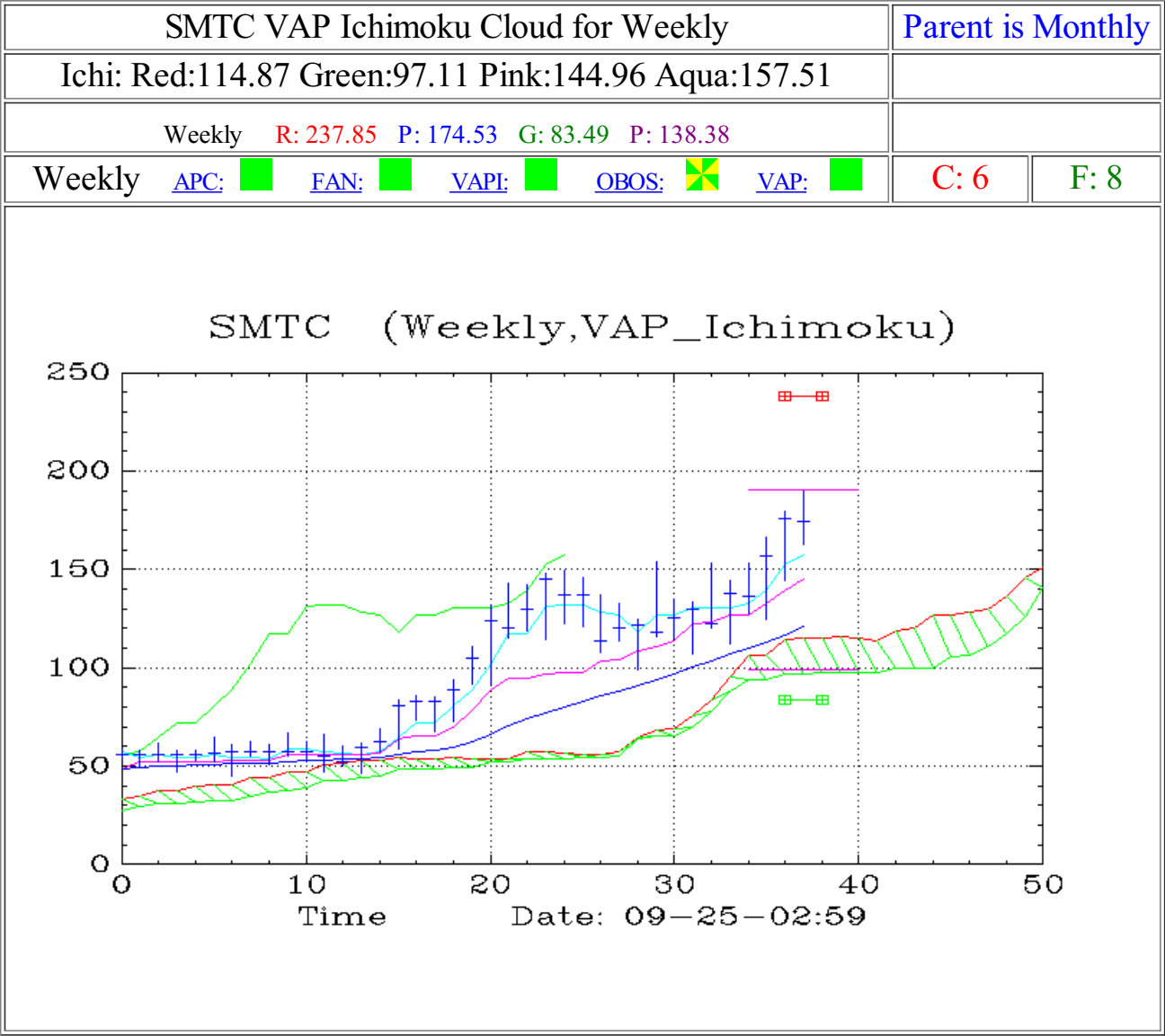
SMTC: Red:141.87 Green:123.26 Pink:146.87 Aqua:158.69

C: 6

F: 8

SMTC (Weekly,Ichimoku)



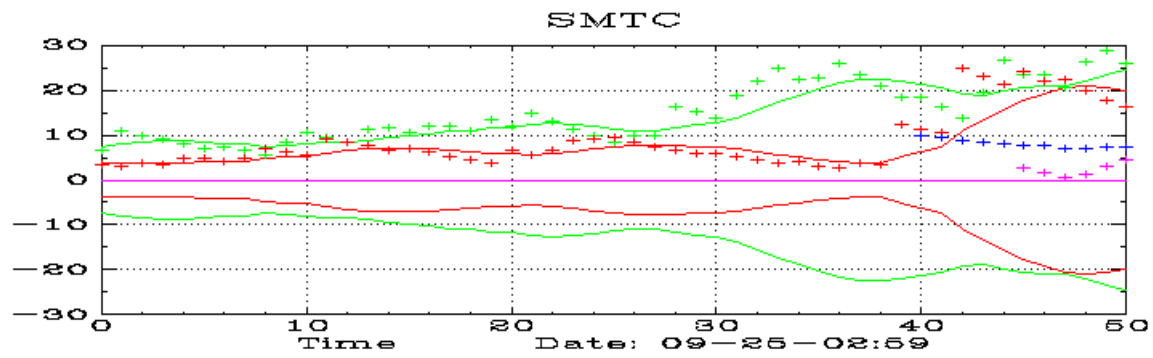


SMTC Prevailing Market Direction for Weekly

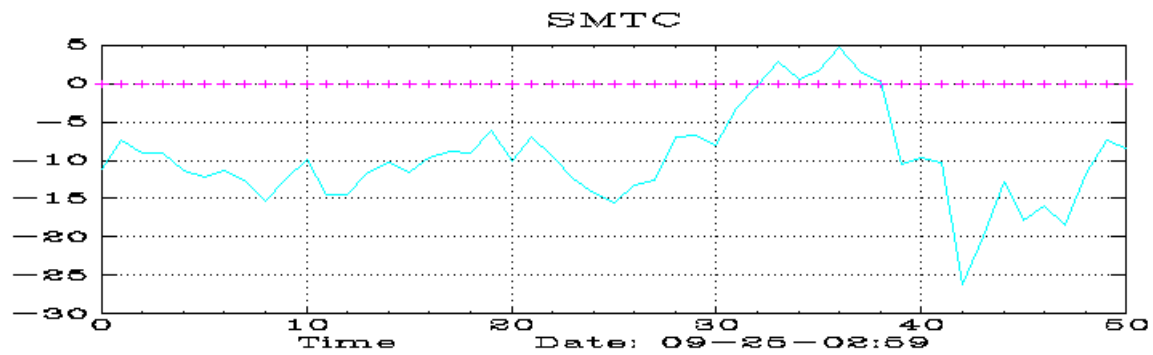
Pmd Up 7.49

7.55 7.13 7.12 7.35 7.49

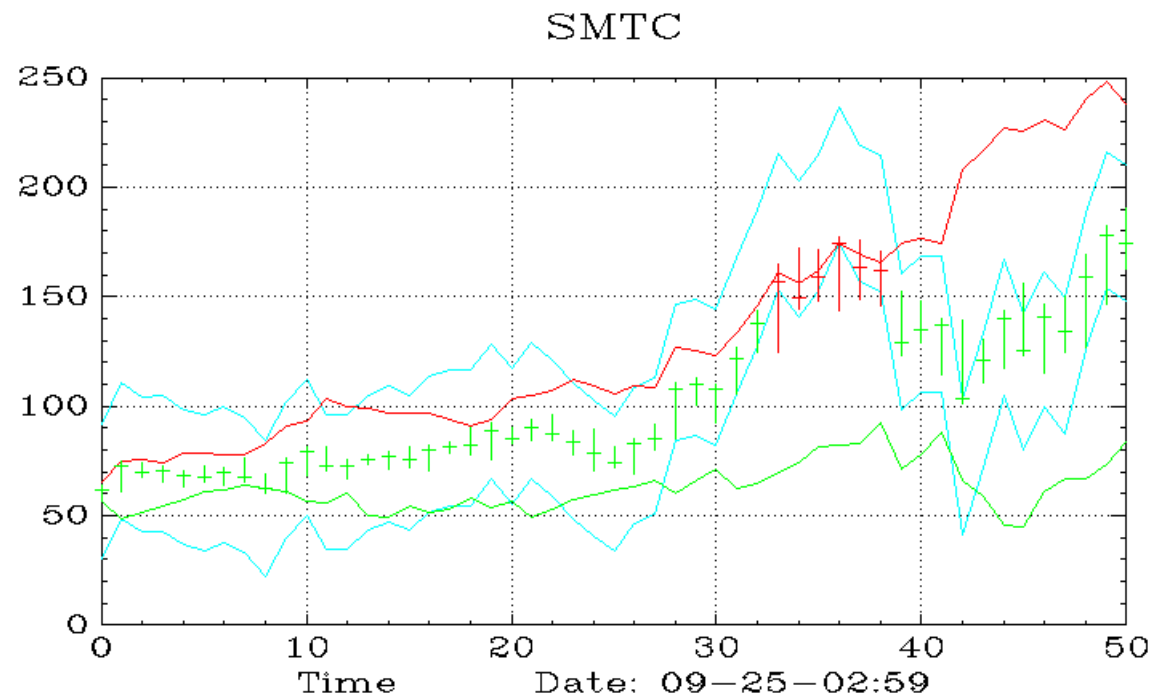
TsrVal 2.27



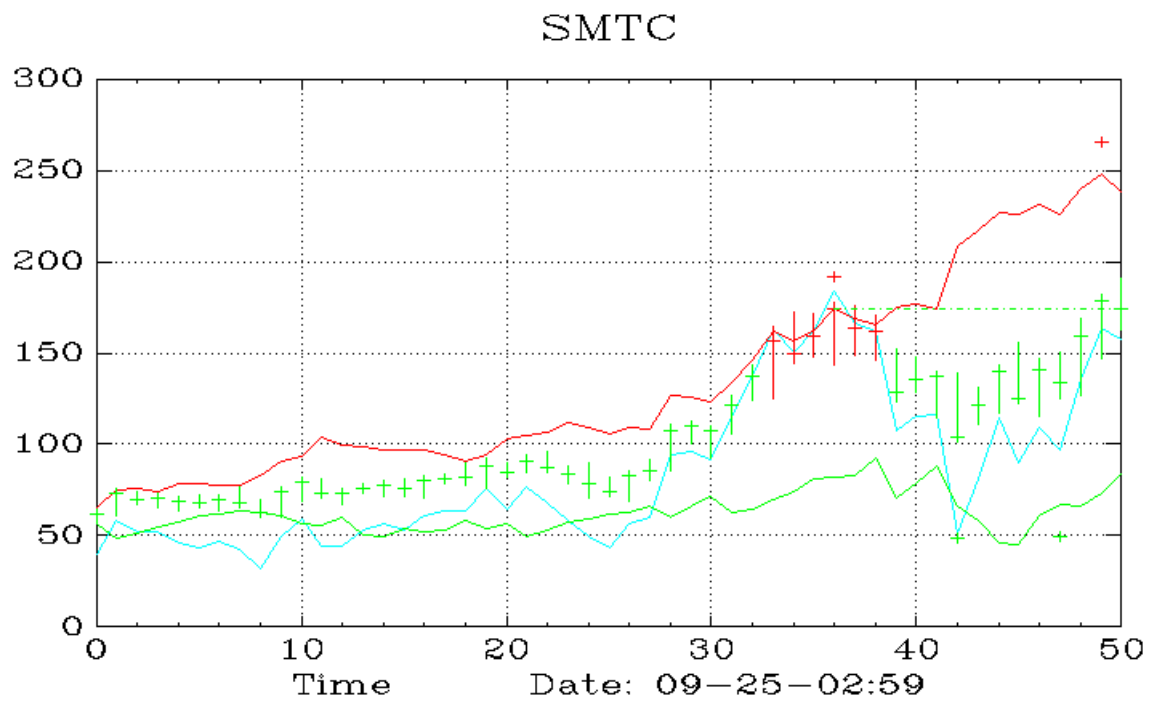
SMTC Efficiency Chart for Weekly

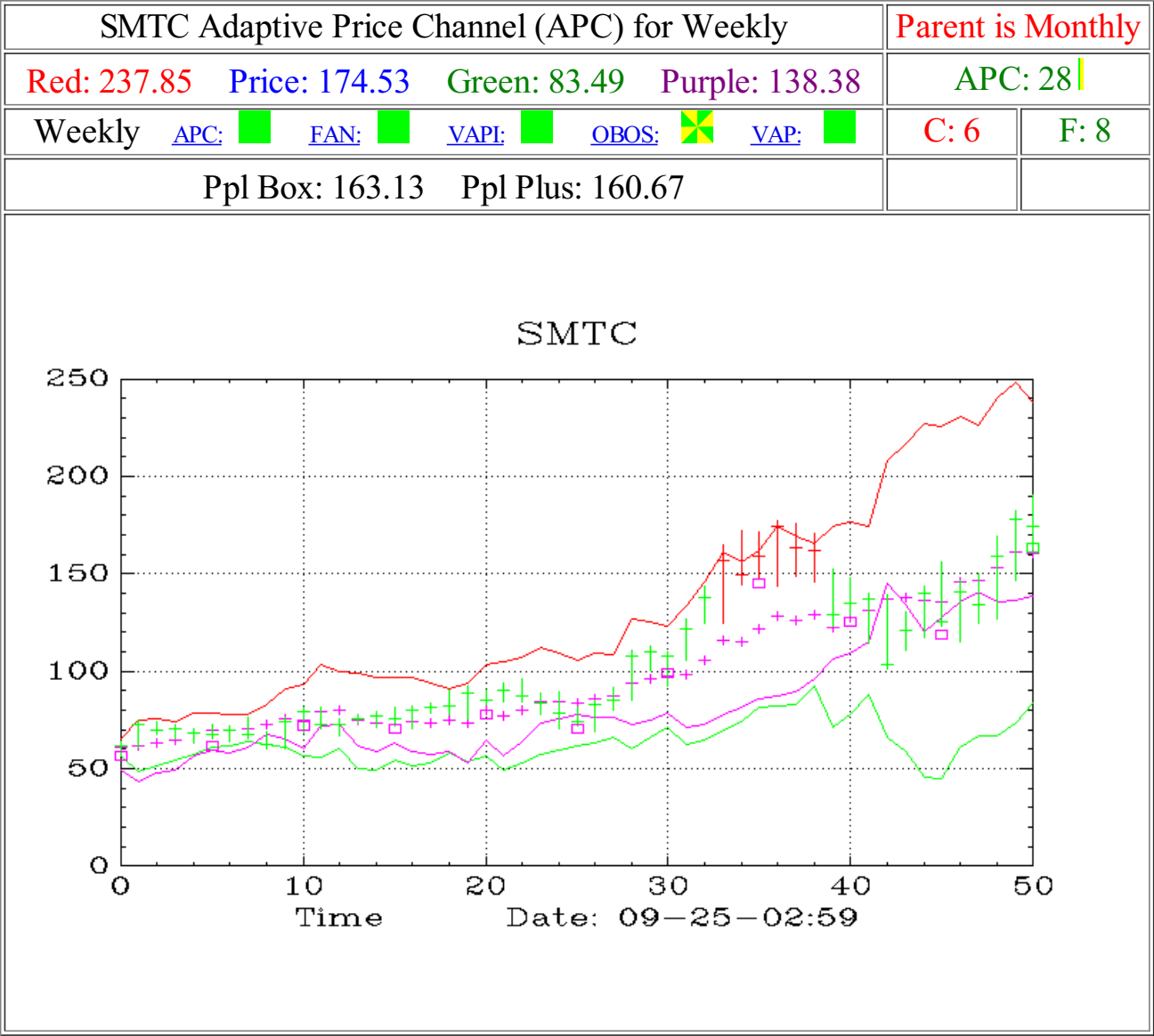


SMTC Exhaustion Chart for Weekly

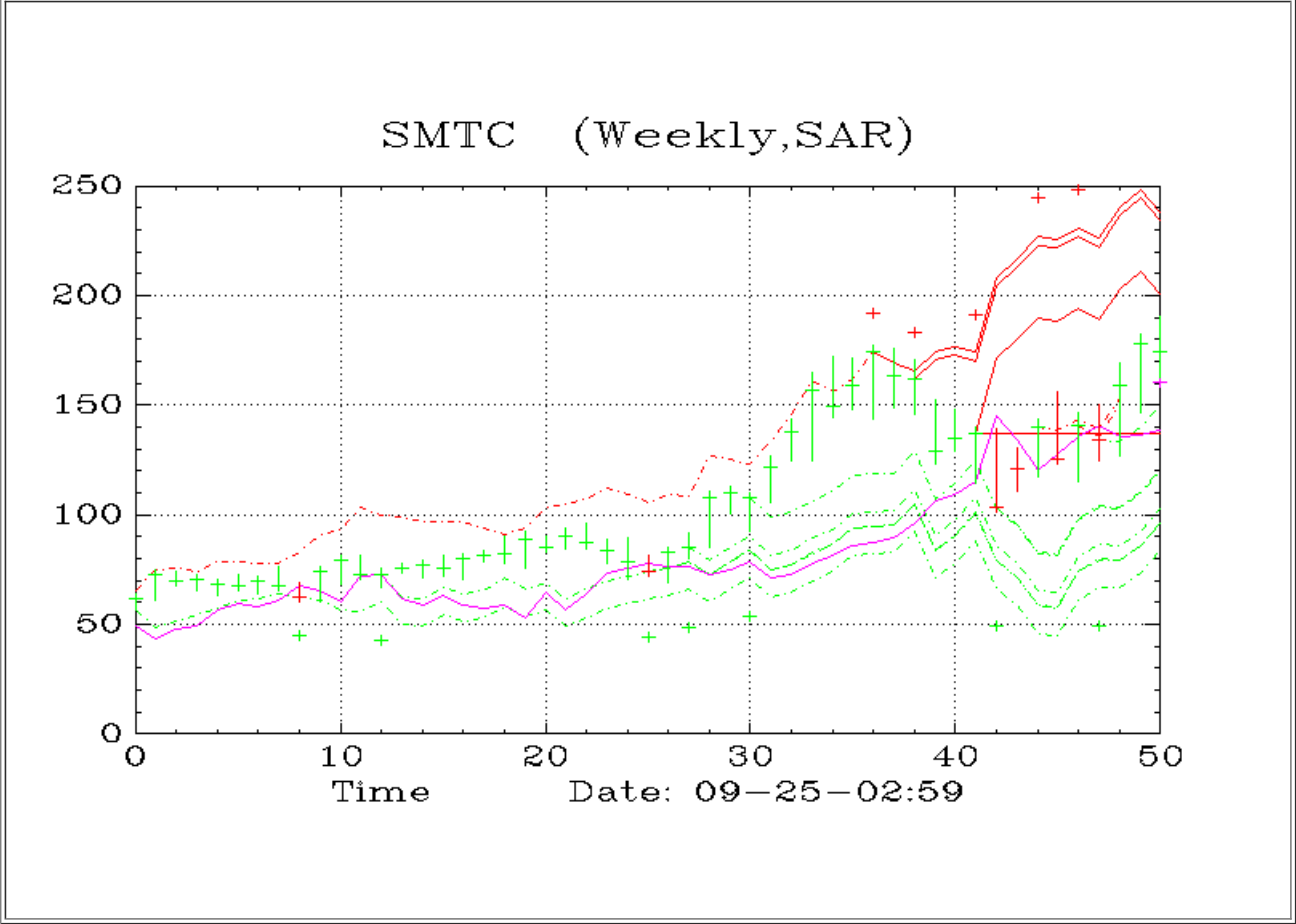


SMTC CS Chart for Weekly





SMTC Support and Resistance Levels for Weekly	R: 3	G: 7
McGuffin Signal: ■ McGuffin Scaling: off	VAPI: 0	
Red: 237.85 Price: 174.53 Green: 83.49 Purple: 138.38	APC: 28	
Weekly <u>APC</u> : ■ <u>FAN</u> : ■ <u>VAPI</u> : ■ <u>OBOS</u> : ✖ <u>VAP</u> : ■	C: 6	F: 8



SMTCL: Semtech Corp (Daily)

SMTCL Ichimoku Cloud for Daily

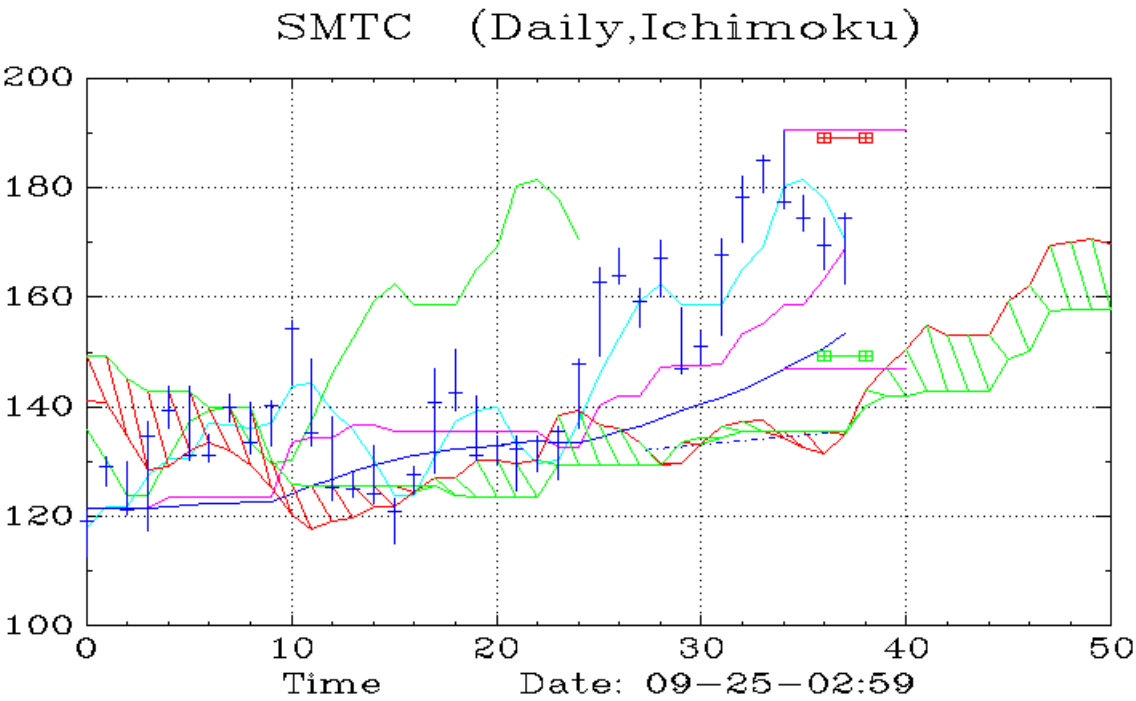
SMTCL High: 190.64

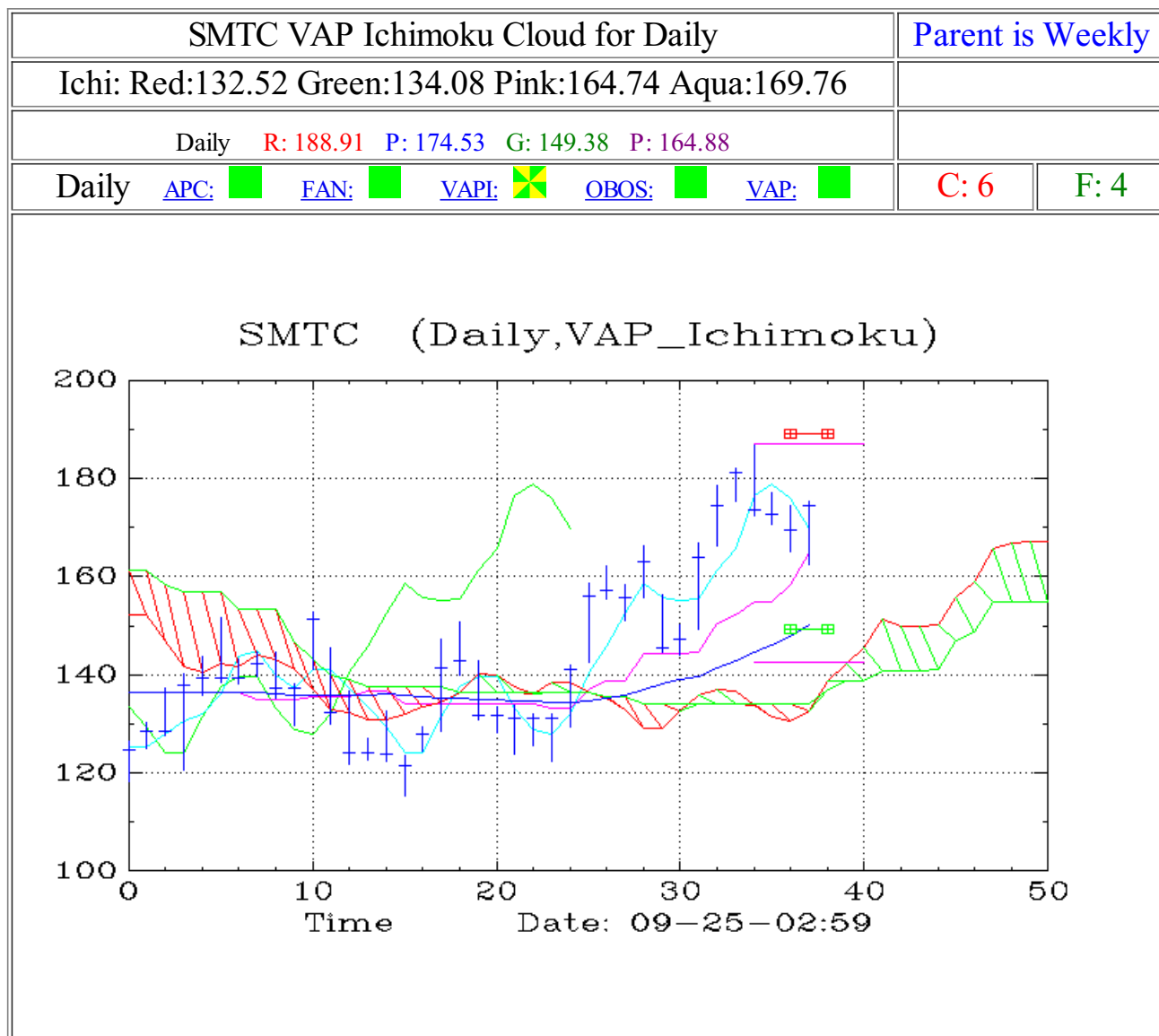
SMTCL Stop: 146.91

SMTCL: Red:135.03 Green:135.38 Pink:168.77 Aqua:170.53

C: 6

F: 4



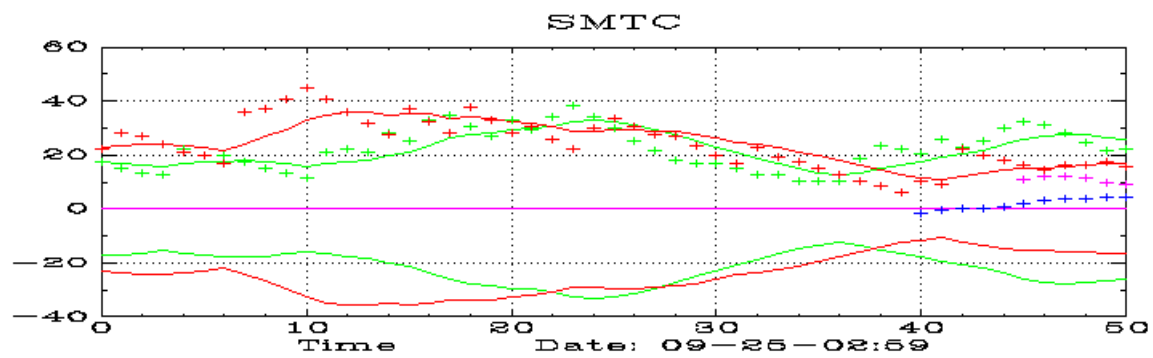


SMTC Prevailing Market Direction for Daily

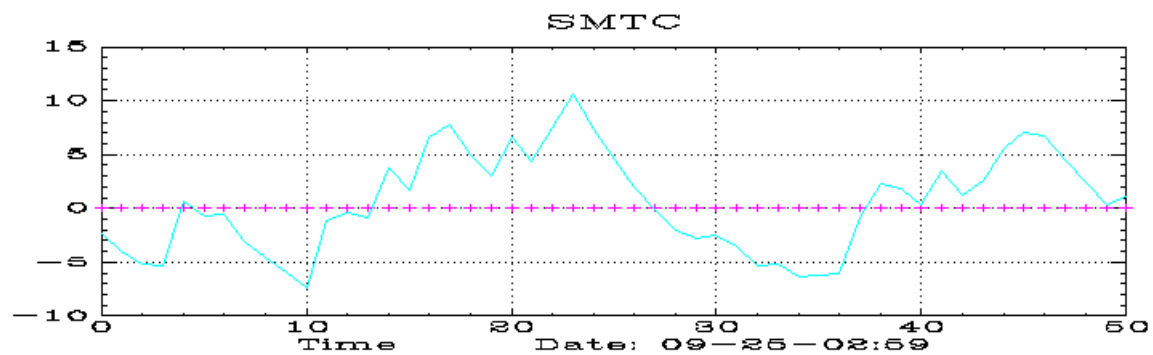
Pmd Up 4.56

2.90 3.58 4.04 4.25 4.56

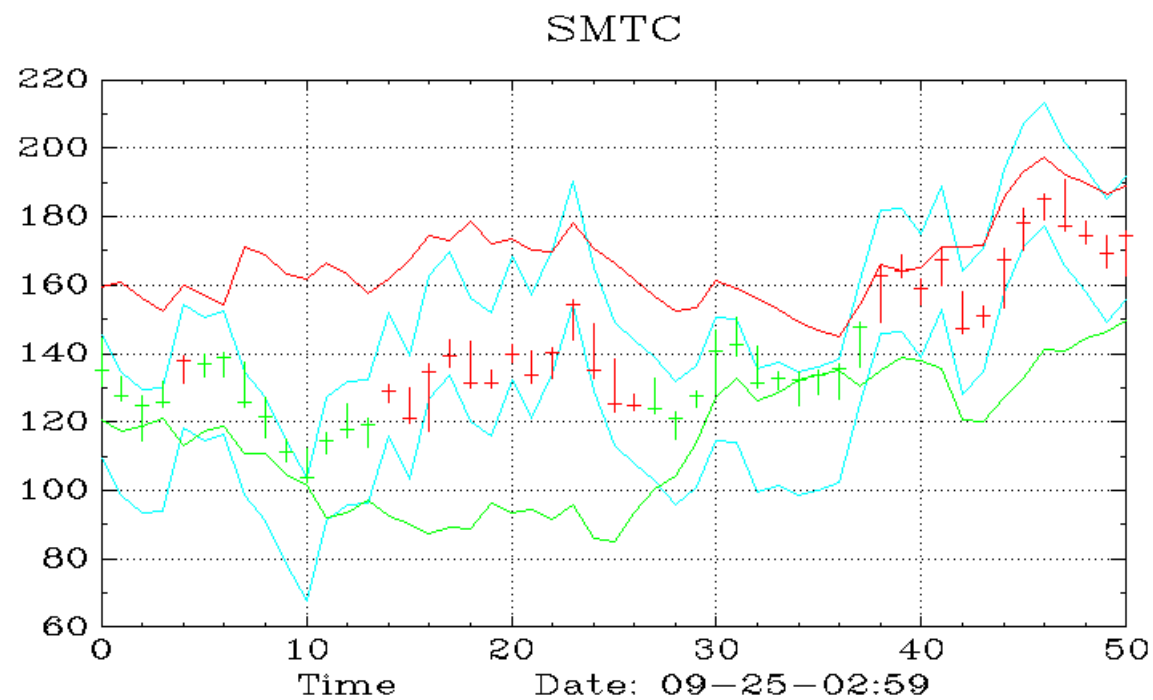
TsrVal 0.71



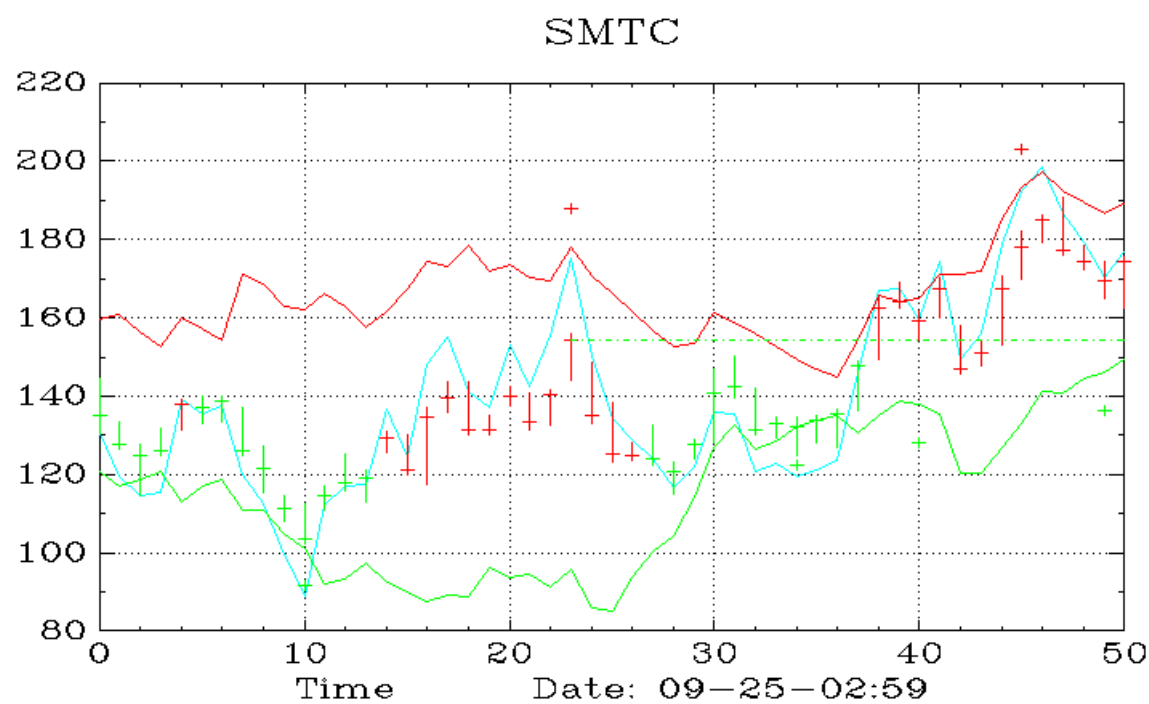
SMTC Efficiency Chart for Daily

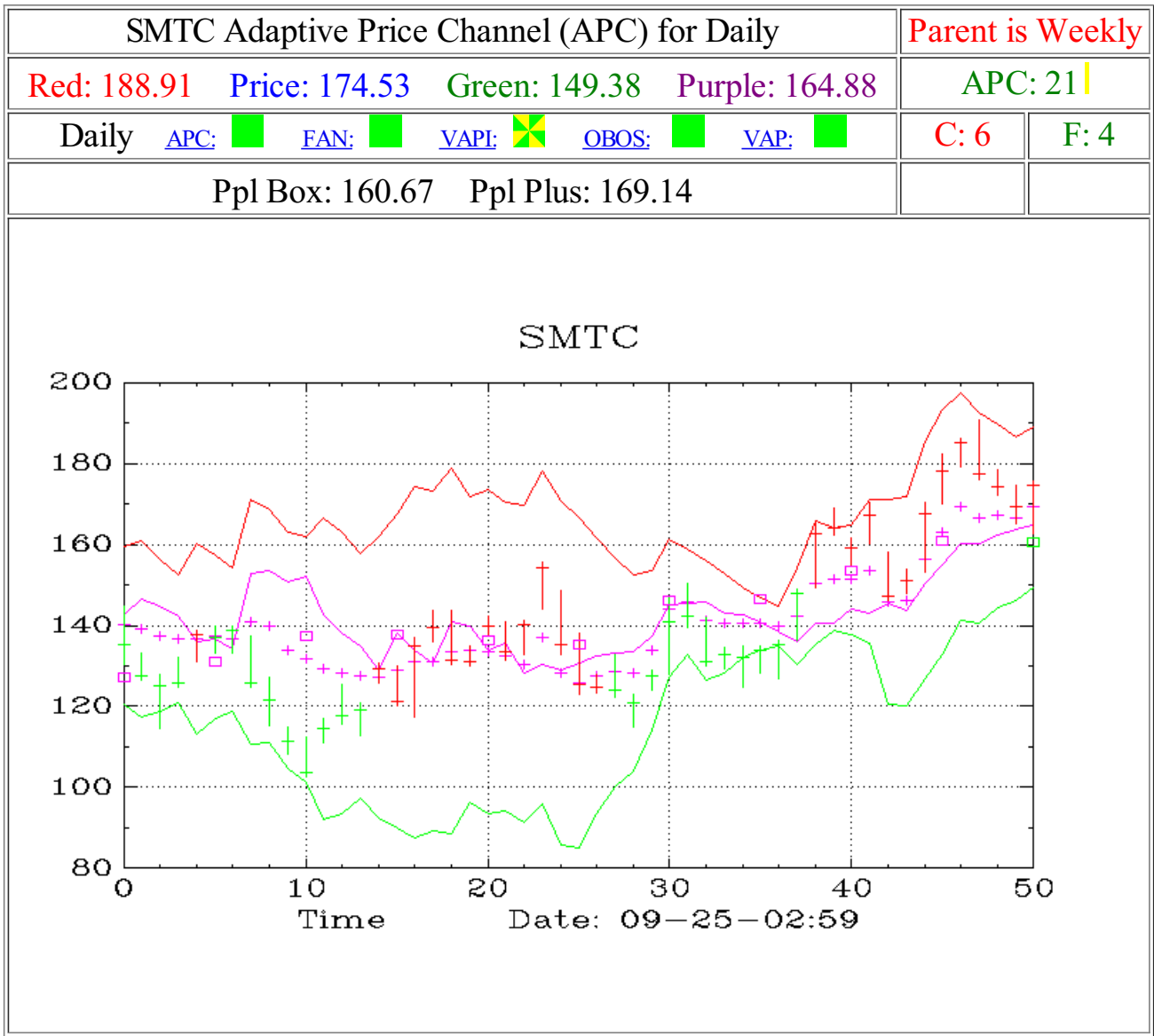


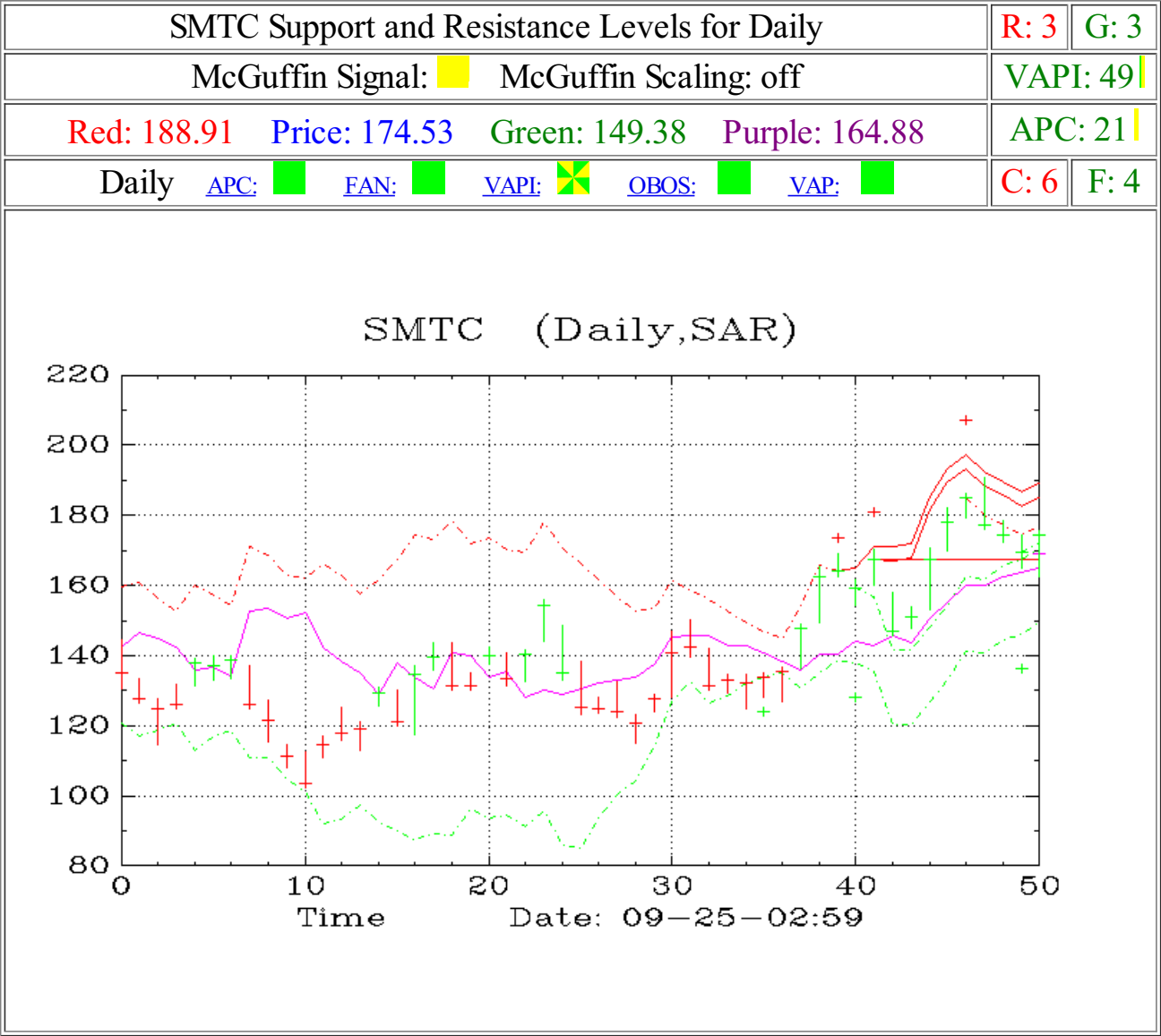
SMTC Exhaustion Chart for Daily



SMTCS CS Chart for Daily







SMTC : Semtech Corp (90)

SMTC Ichimoku Cloud for 90

SMTC High: 178.18

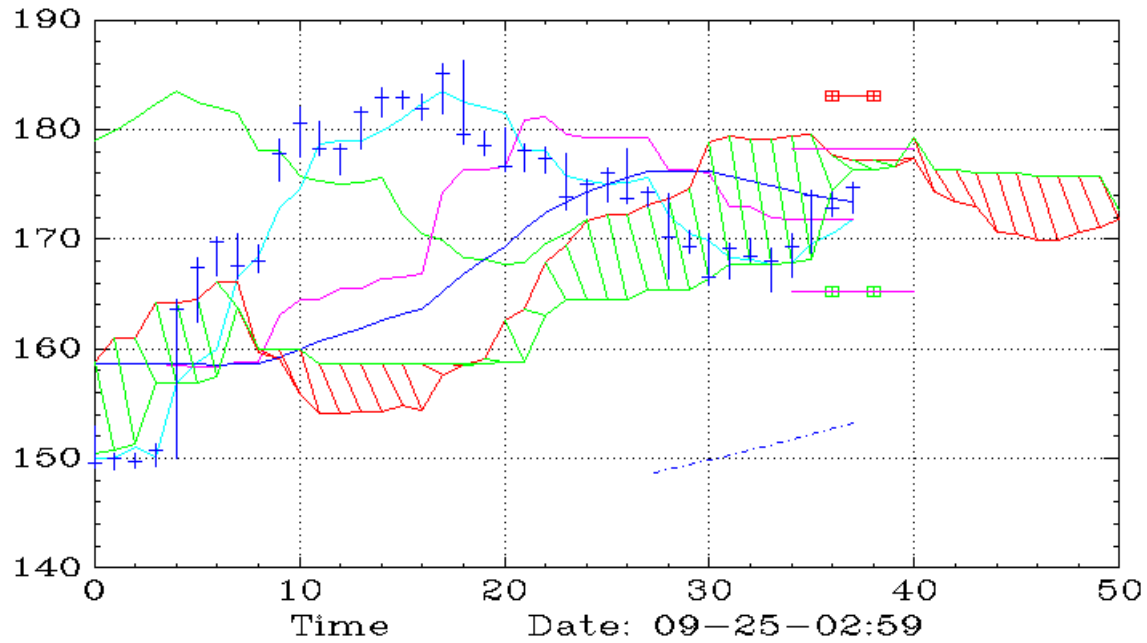
SMTC Stop: 165.28

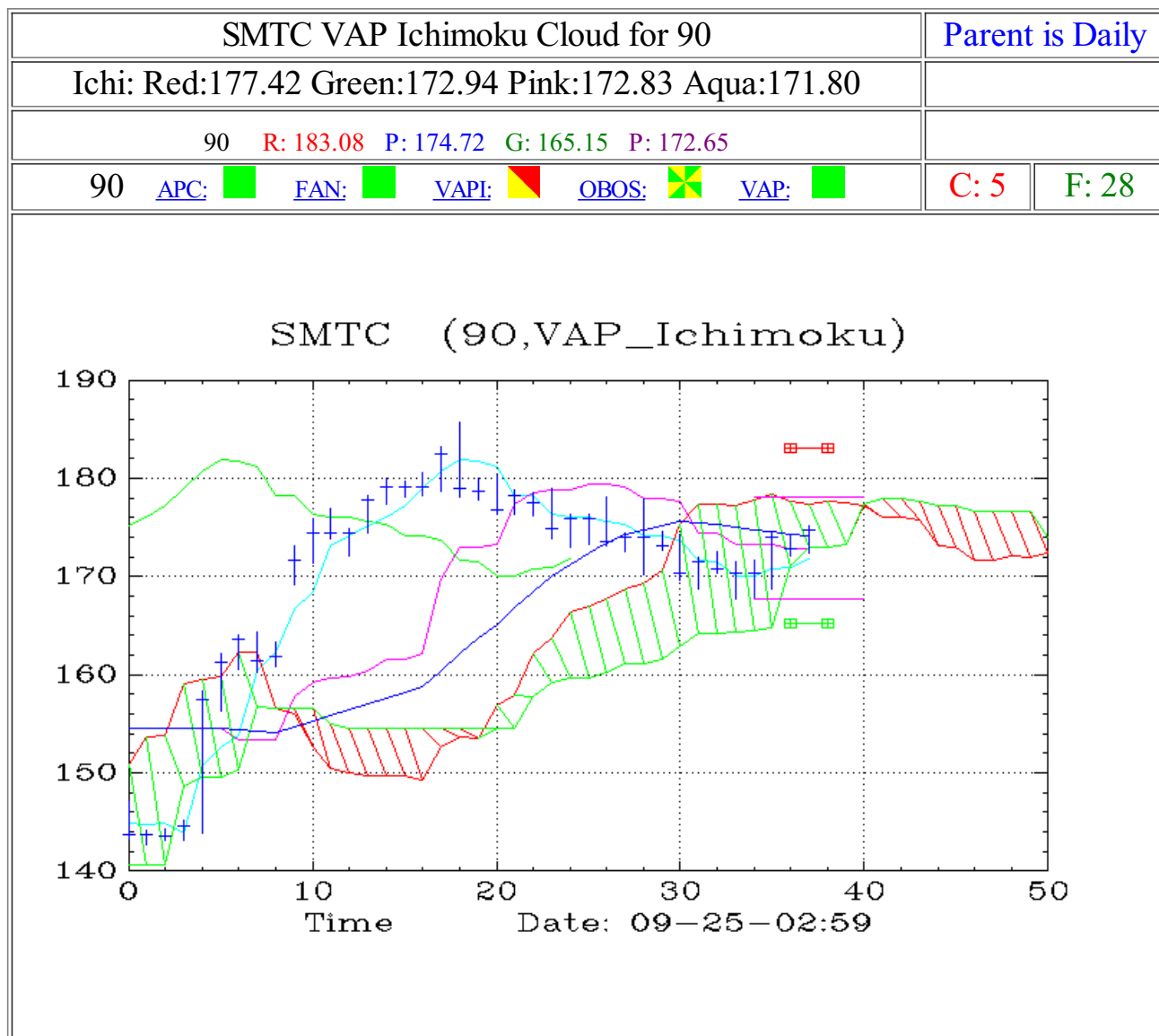
SMTC: Red:177.27 Green:176.33 Pink:171.73 Aqua:171.80

C: 5

F: 28

SMTC (90,Ichimoku)



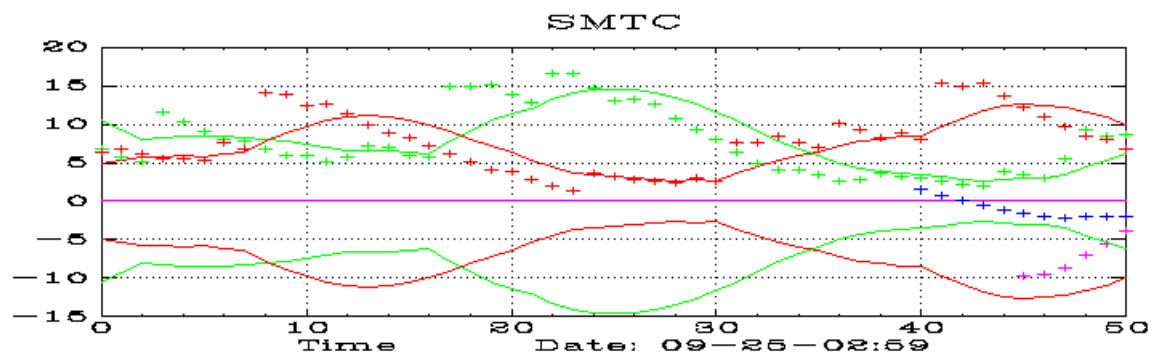


SMTC Prevailing Market Direction for 90

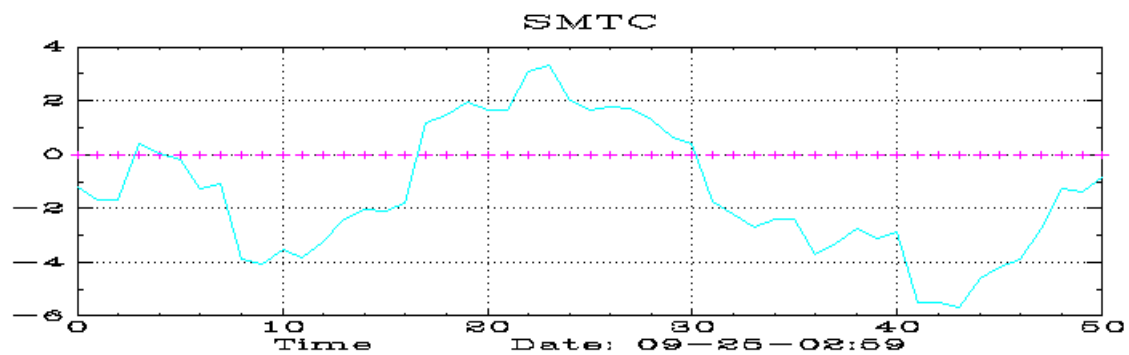
Pmd Down -1.95

-1.93 -2.12 -2.07 -2.04 -1.95

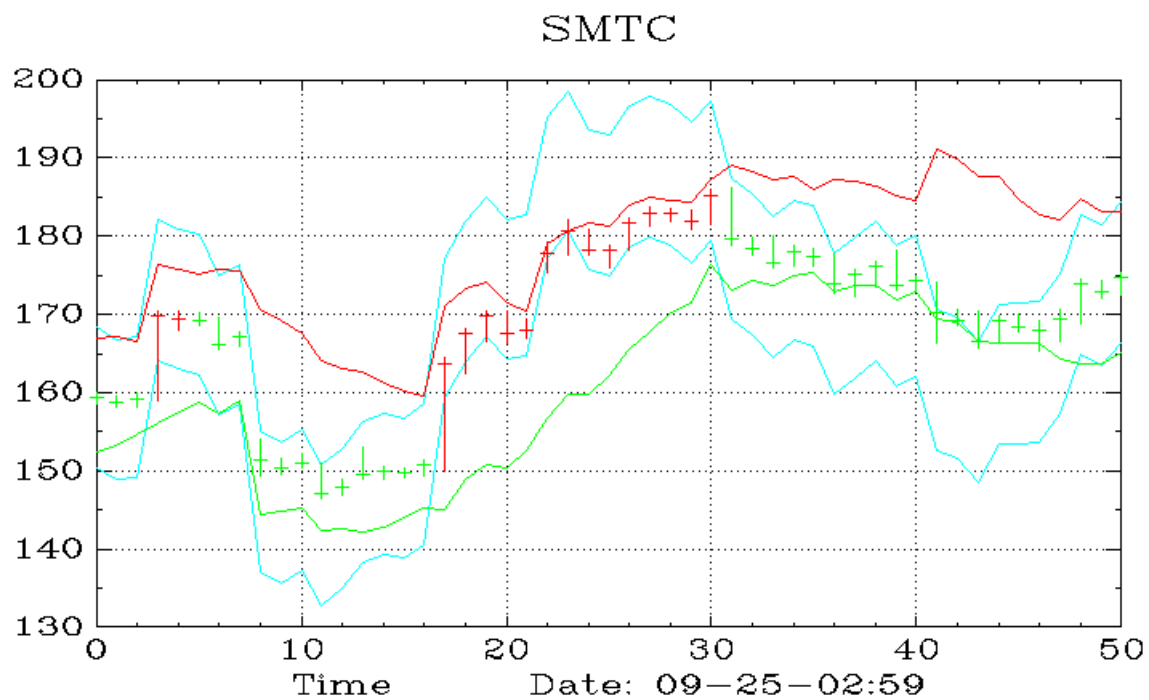
TsrVal -0.86



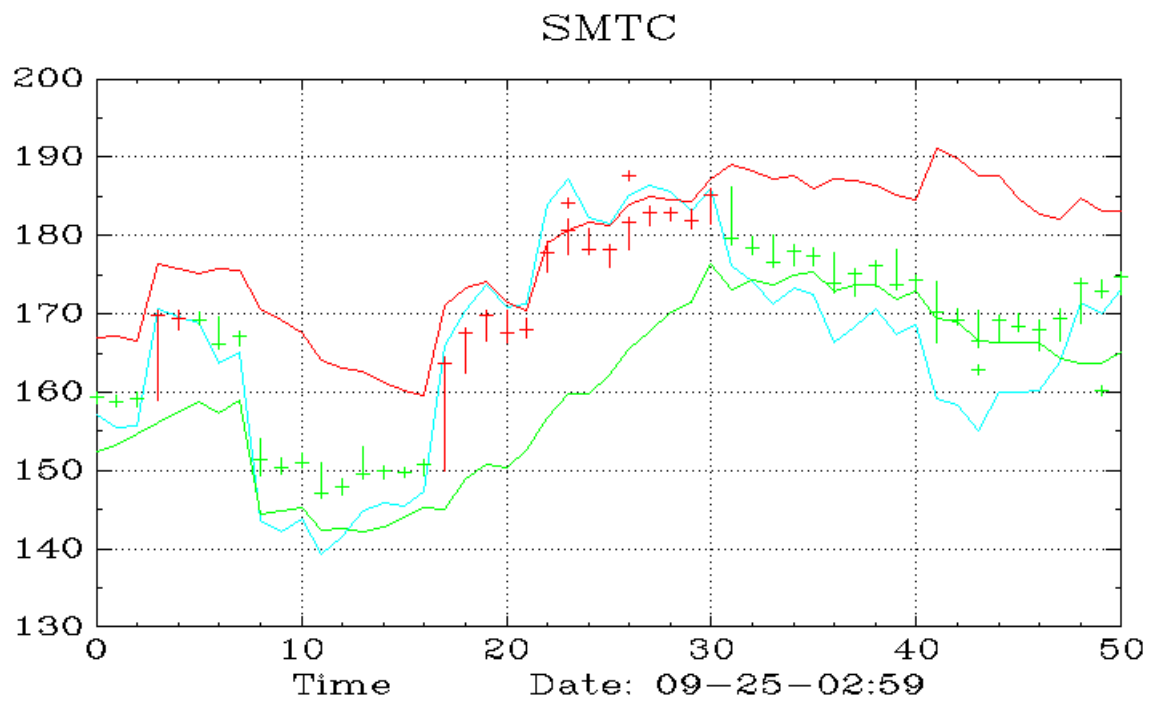
SMTC Efficiency Chart for 90



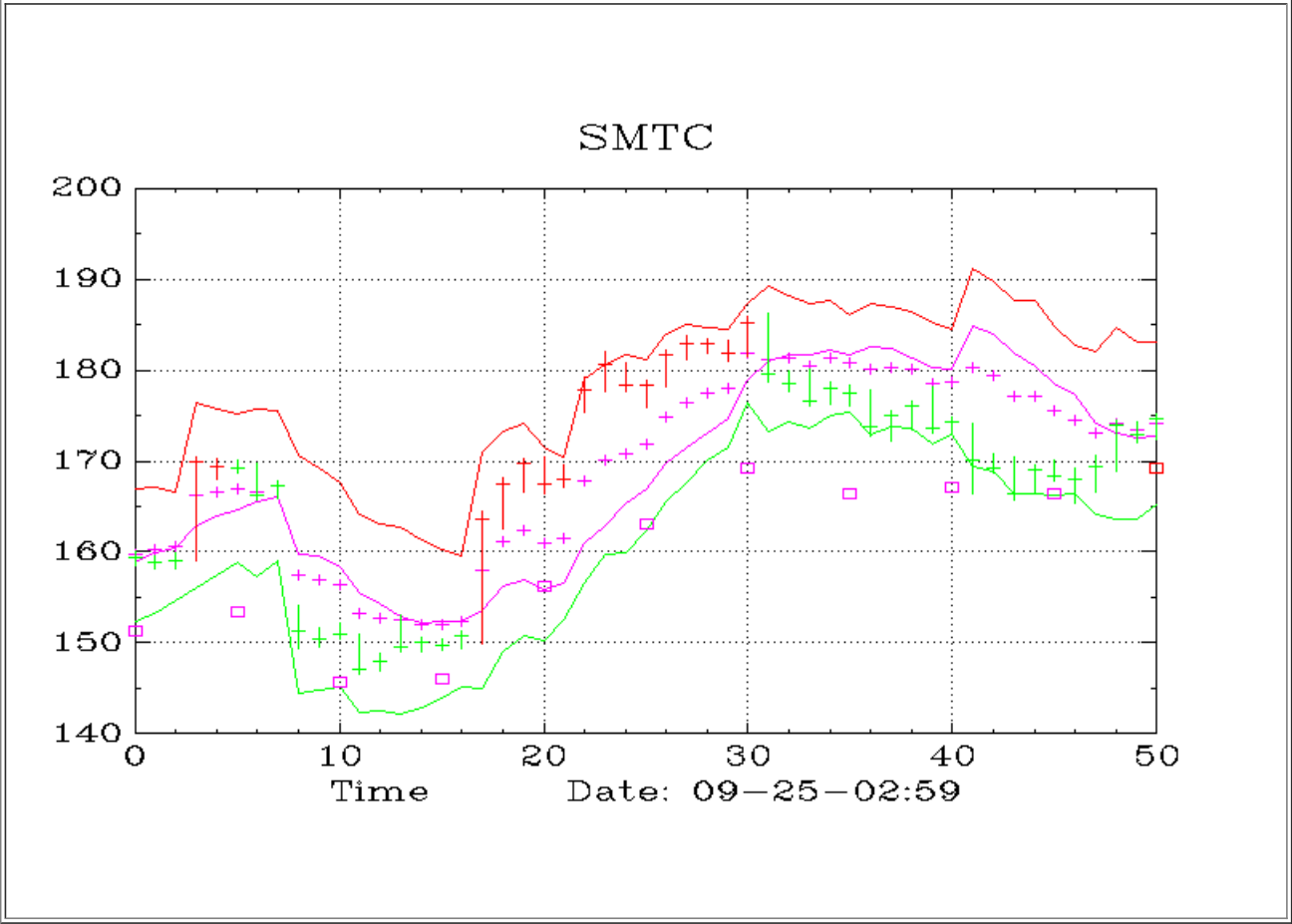
SMTC Exhaustion Chart for 90

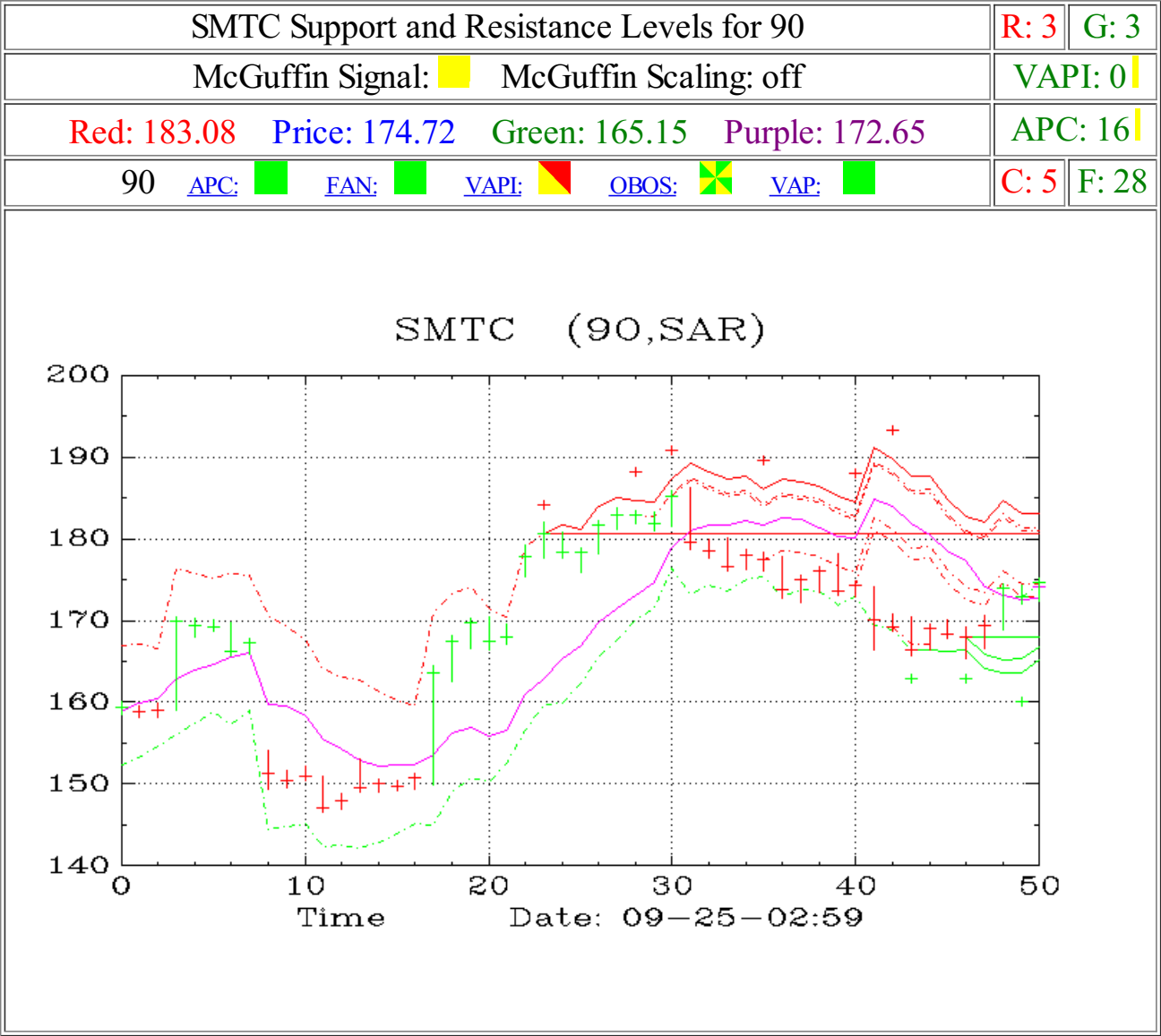


SMTC CS Chart for 90



SMTC Adaptive Price Channel (APC) for 90						Parent is Daily	
Red: 183.08 Price: 174.72 Green: 165.15 Purple: 172.65						APC: 16	
90	APC: 	FAN: 	VAPI: 	OBOS: 	VAP: 	C: 5	F: 28
Ppl Box: 169.14 Ppl Plus: 174.12							





SMTC : Semtech Corp (60)

SMTC Ichimoku Cloud for 60

SMTC High: 174.81

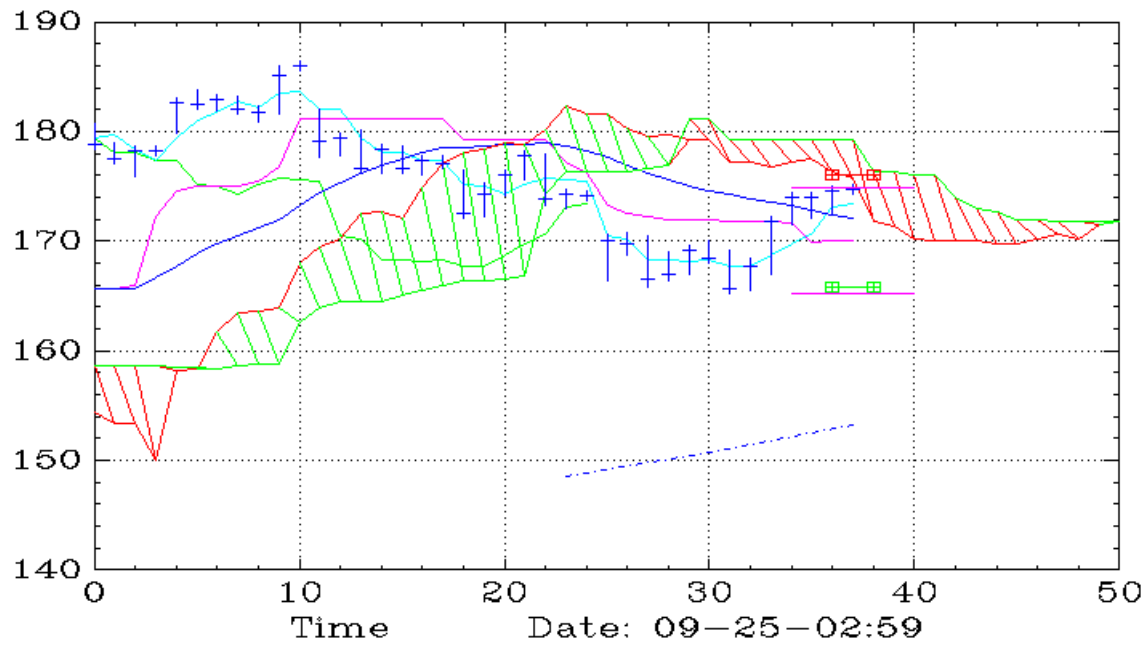
SMTC Stop: 165.28

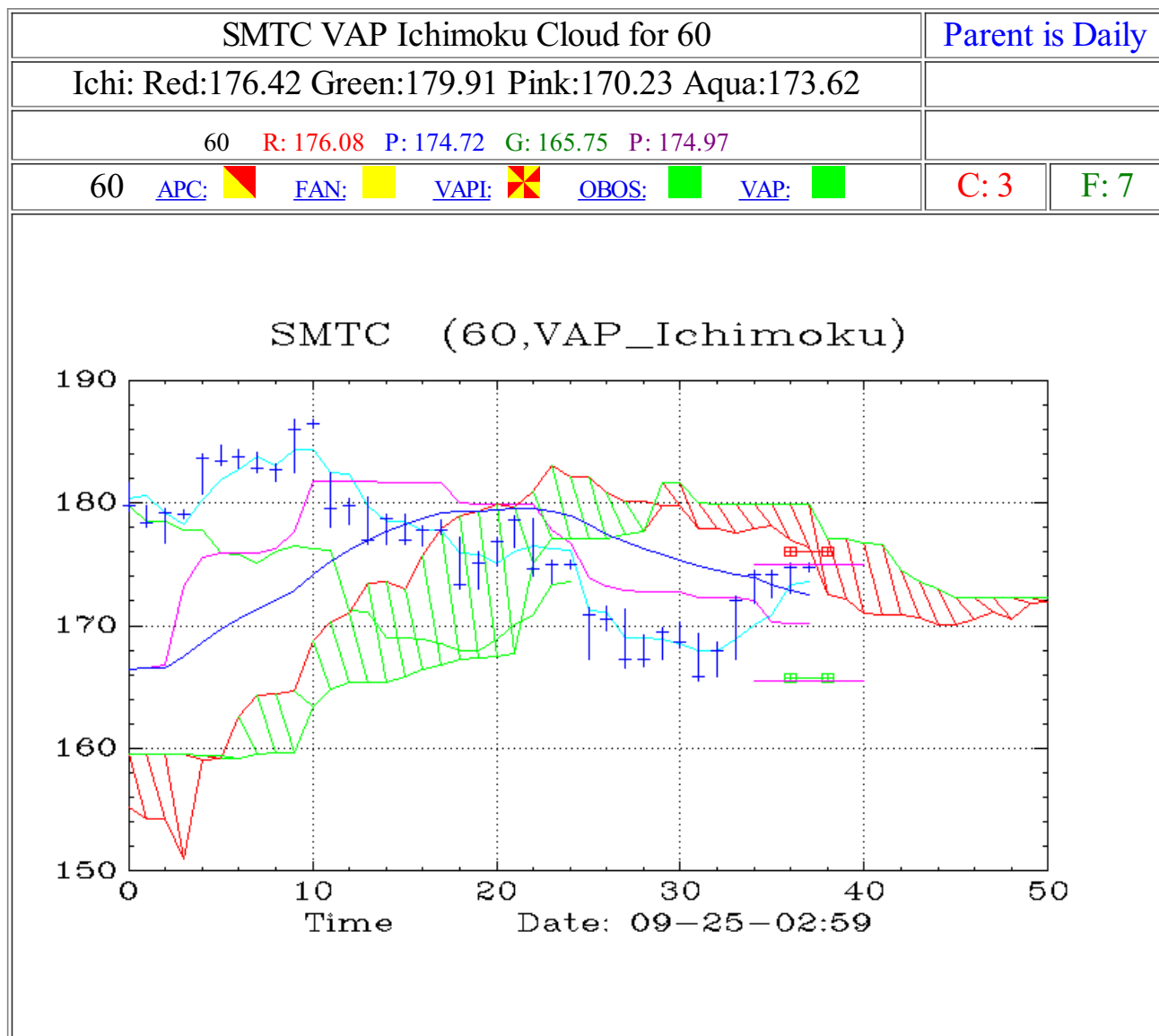
SMTC: Red:175.79 Green:179.25 Pink:170.05 Aqua:173.44

C: 3

F: 7

SMTC (60,Ichimoku)



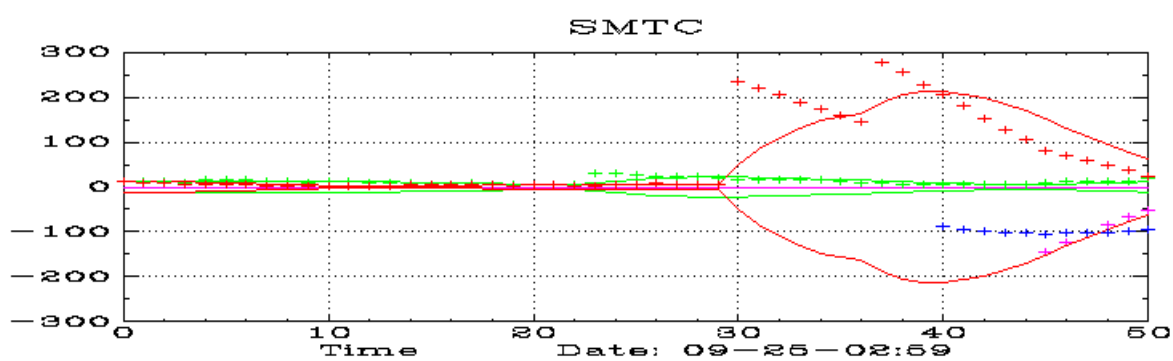


SMTC Prevailing Market Direction for 60

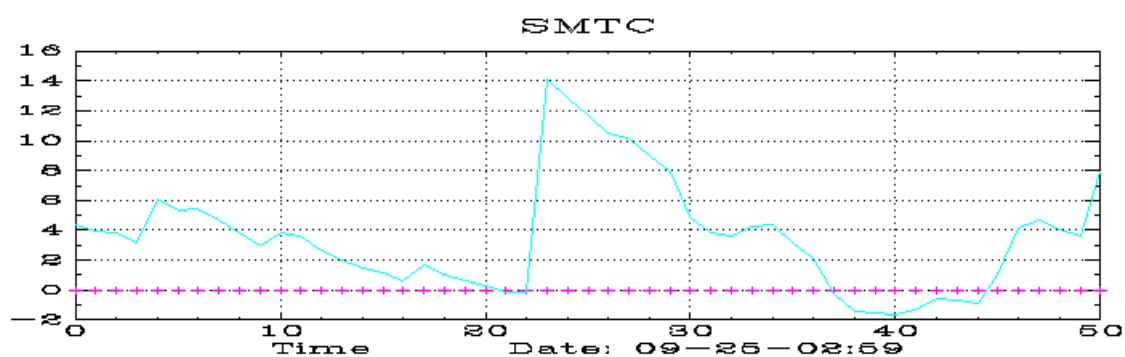
Pmd Down -95.40

-103.33 -102.26 -100.65 -98.51 -95.40

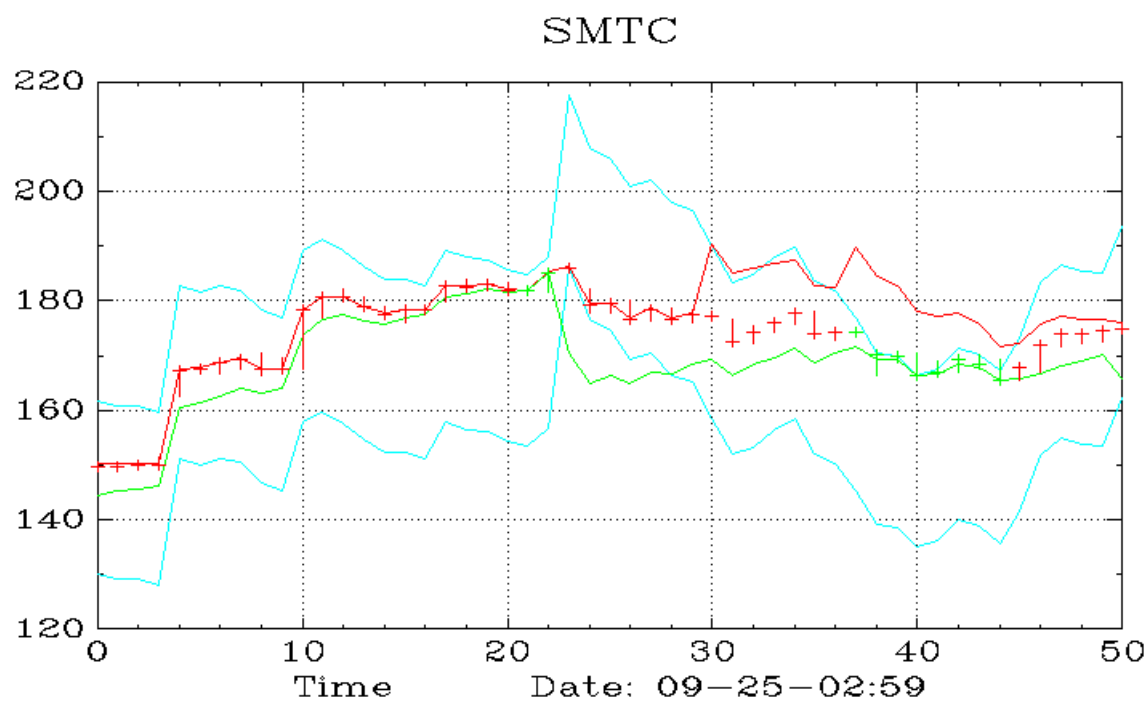
TsrVal -13.78



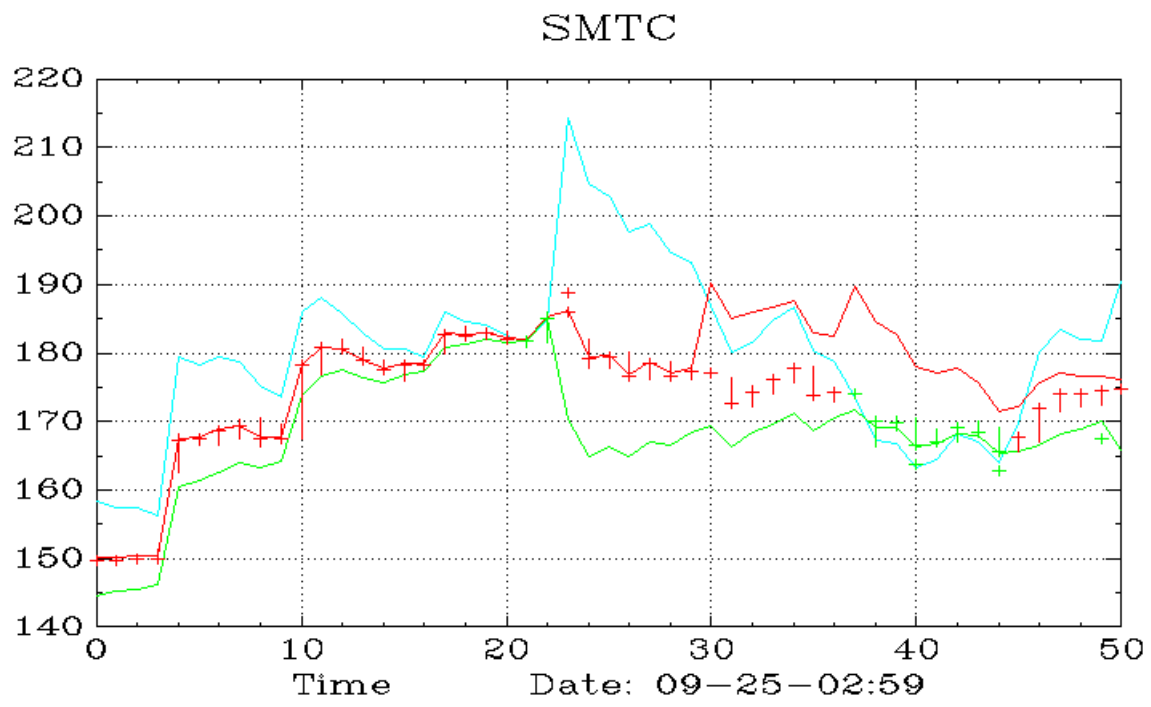
SMTC Efficiency Chart for 60



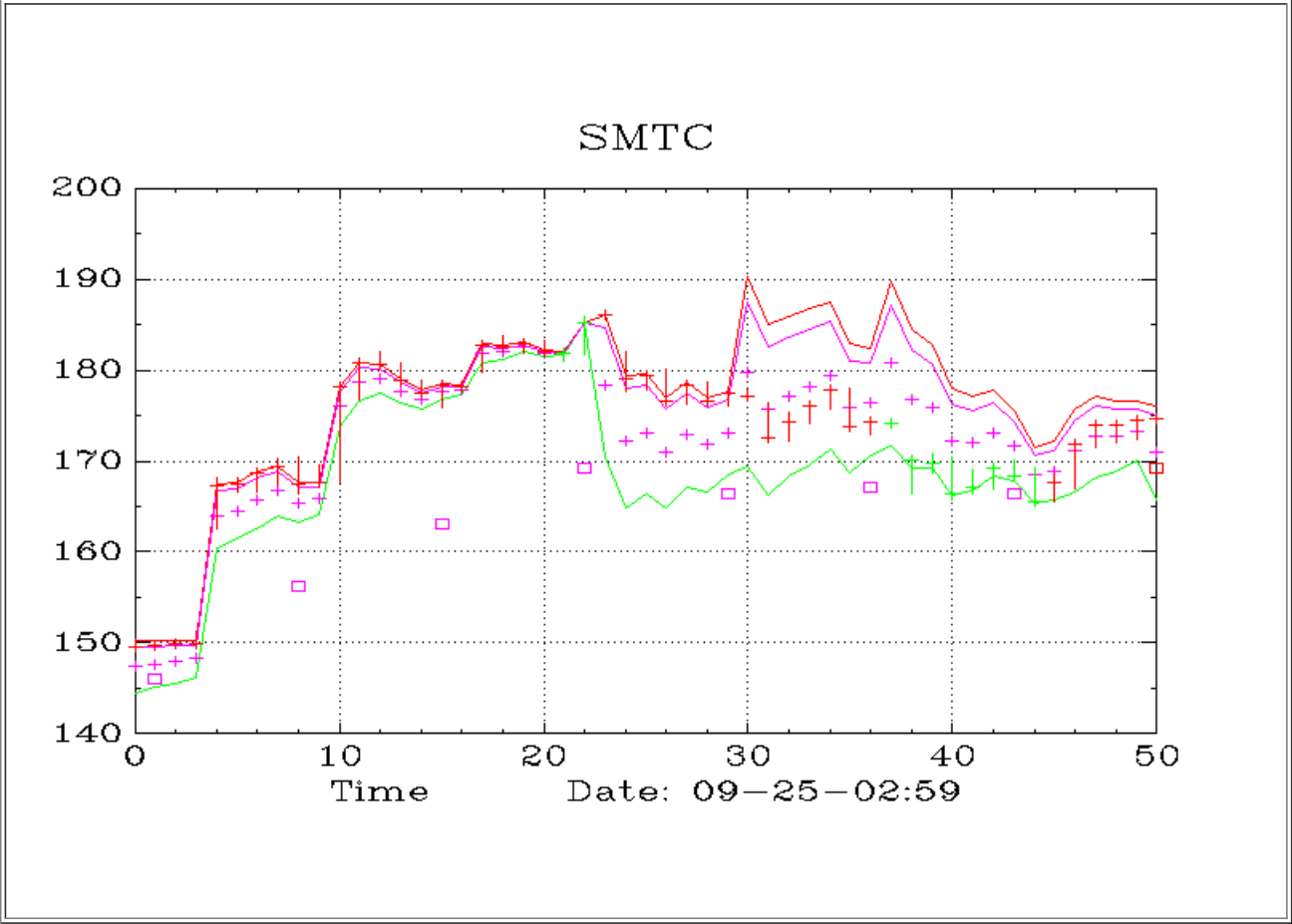
SMTC Exhaustion Chart for 60



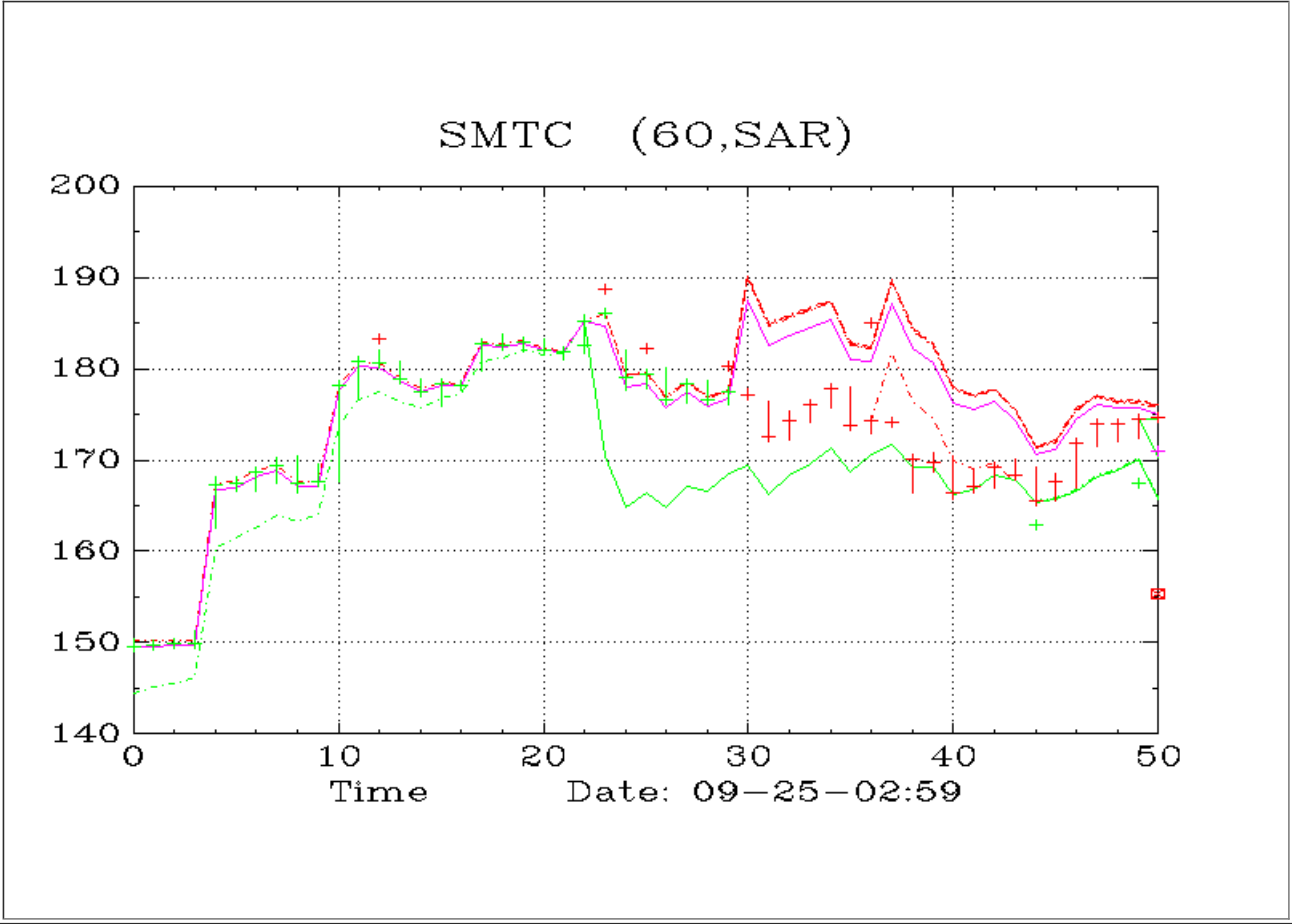
SMTC CS Chart for 60



SMTC Adaptive Price Channel (APC) for 60						Parent is Daily	
Red: 176.08 Price: 174.72 Green: 165.75 Purple: 174.97						APC: -78↓	
60	APC: 	FAN: 	VAPL: 	OBOS: 	VAP: 	C: 3	F: 7
Ppl Box: 169.14 Ppl Plus: 170.92							



SMTC Support and Resistance Levels for 60										R: 4		G: 3			
McGuffin Signal:  McGuffin Scaling: off										VAPI: -39 					
Red: 176.08 Price: 174.72 Green: 165.75 Purple: 174.97										APC: -78 					
60		<u>APC:</u> 		<u>FAN:</u> 		<u>VAPI:</u> 		<u>OBOS:</u> 		<u>VAP:</u> 		C: 3		F: 7	



SMTC : Semtech Corp (45)

SMTC Ichimoku Cloud for 45

SMTC High: 174.81

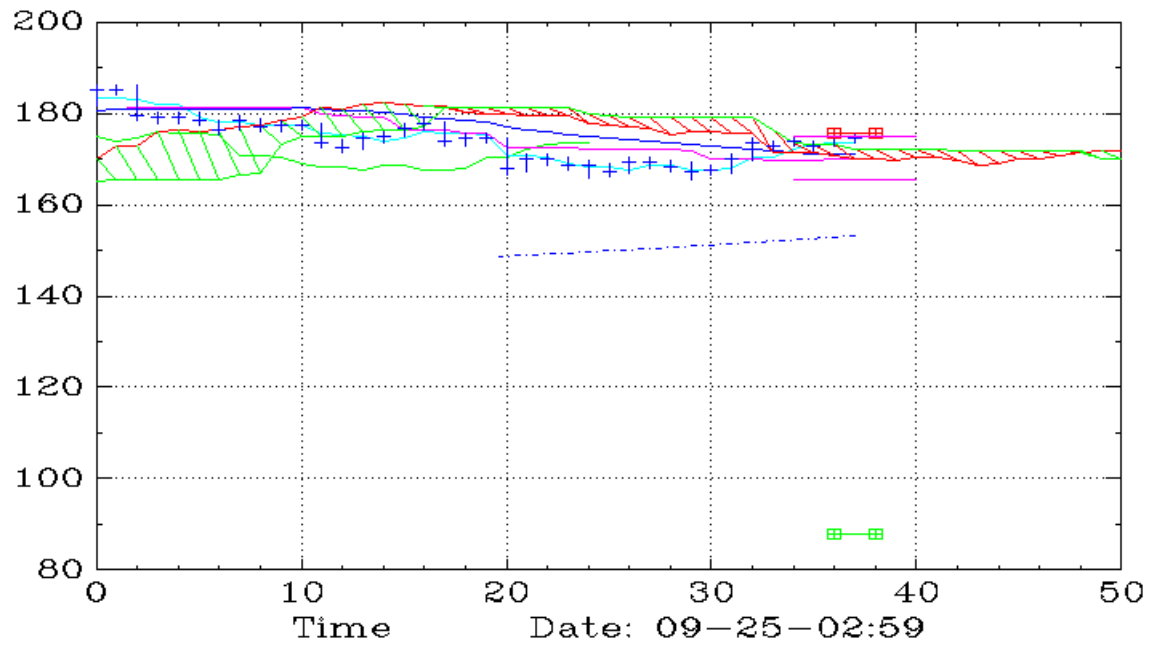
SMTC Stop: 165.28

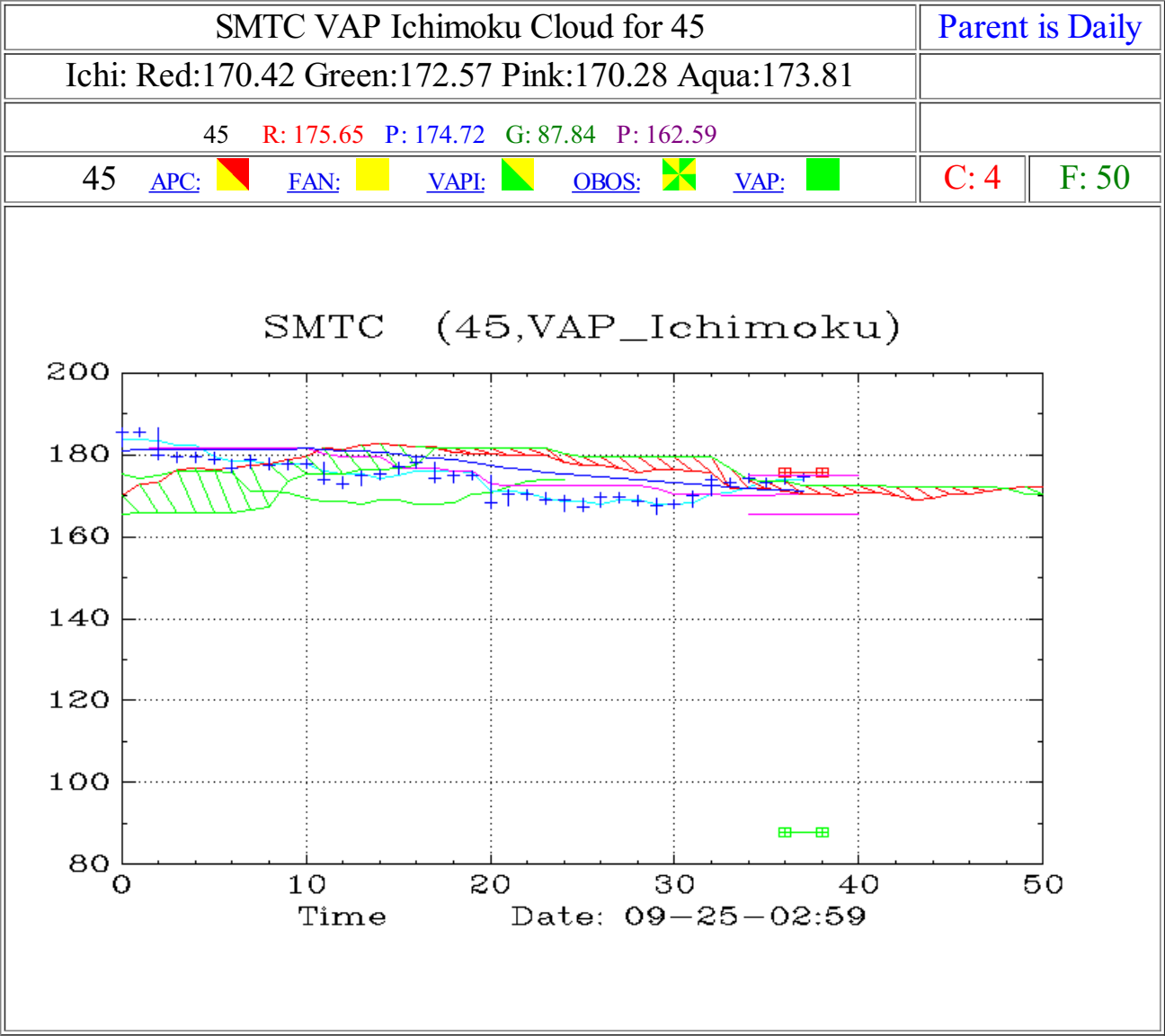
SMTC: Red:170.10 Green:172.23 Pink:170.05 Aqua:173.61

C: 4

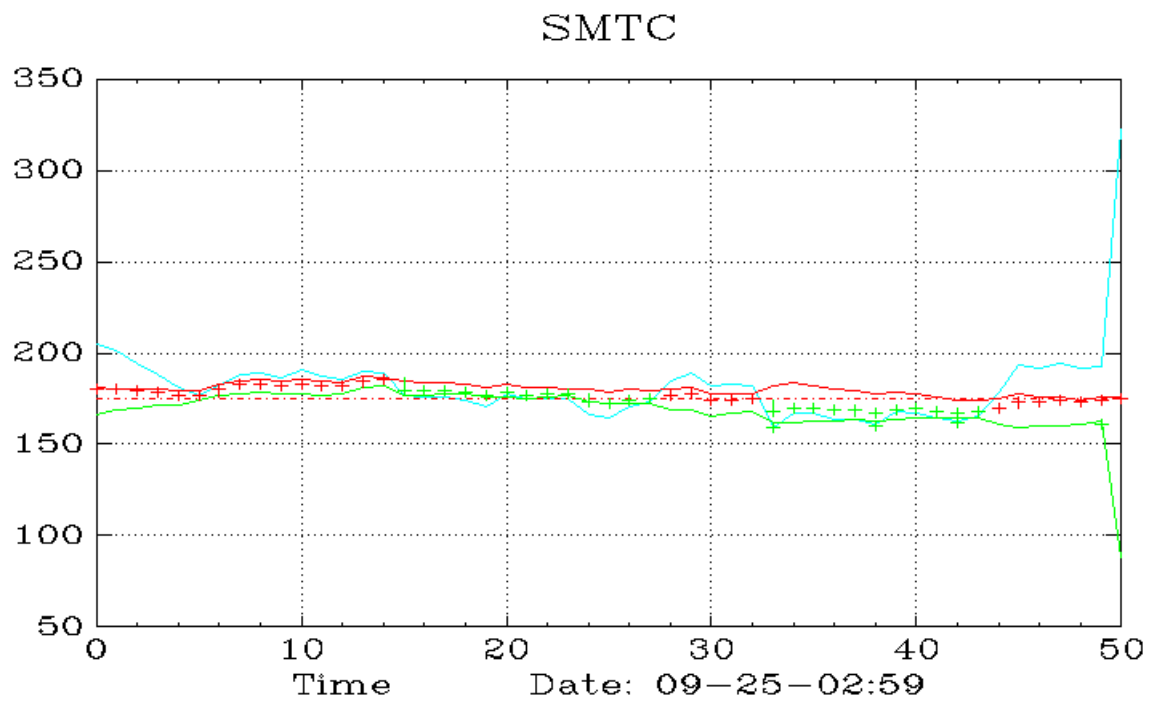
F: 50

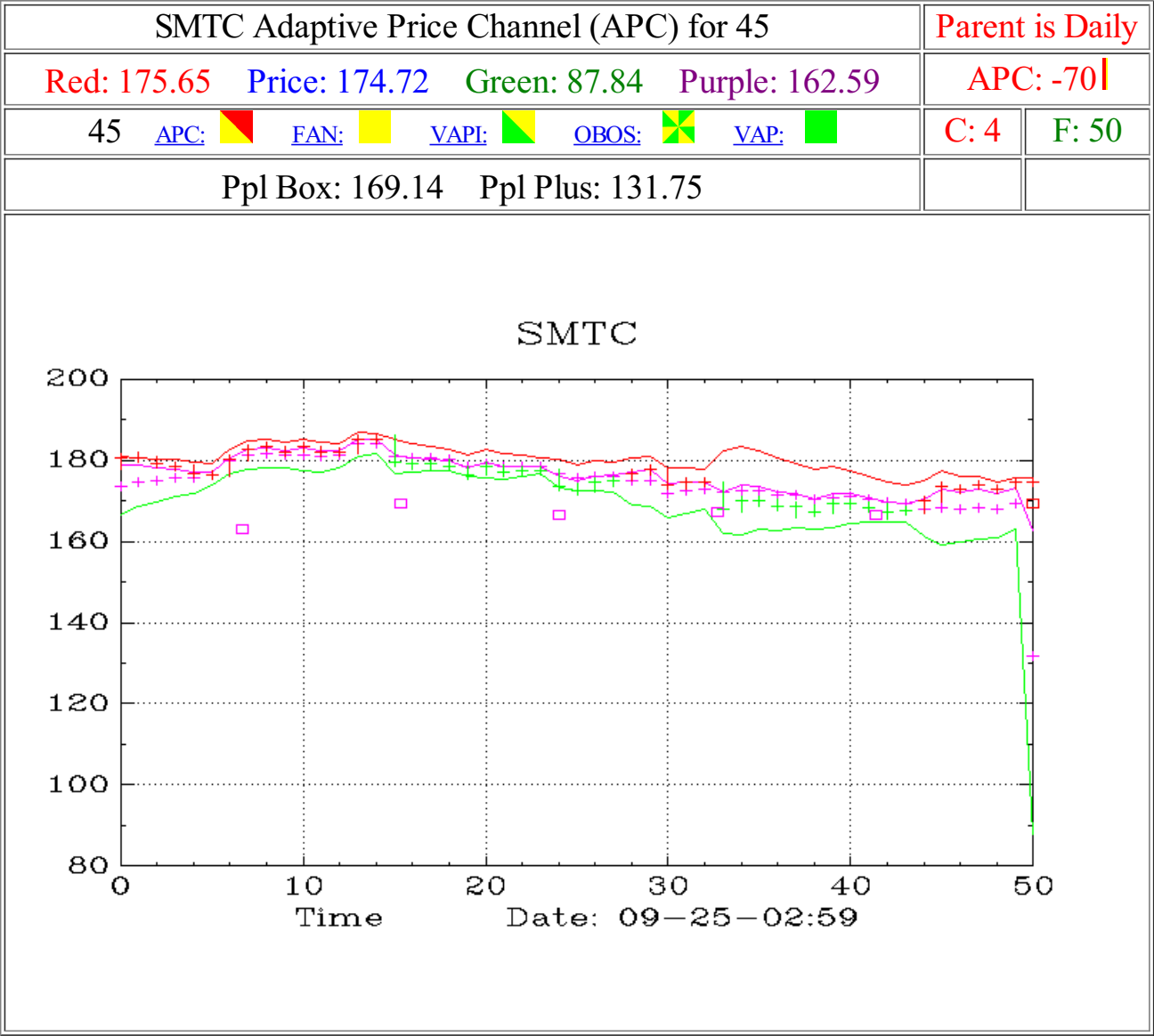
SMTC (45,Ichimoku)

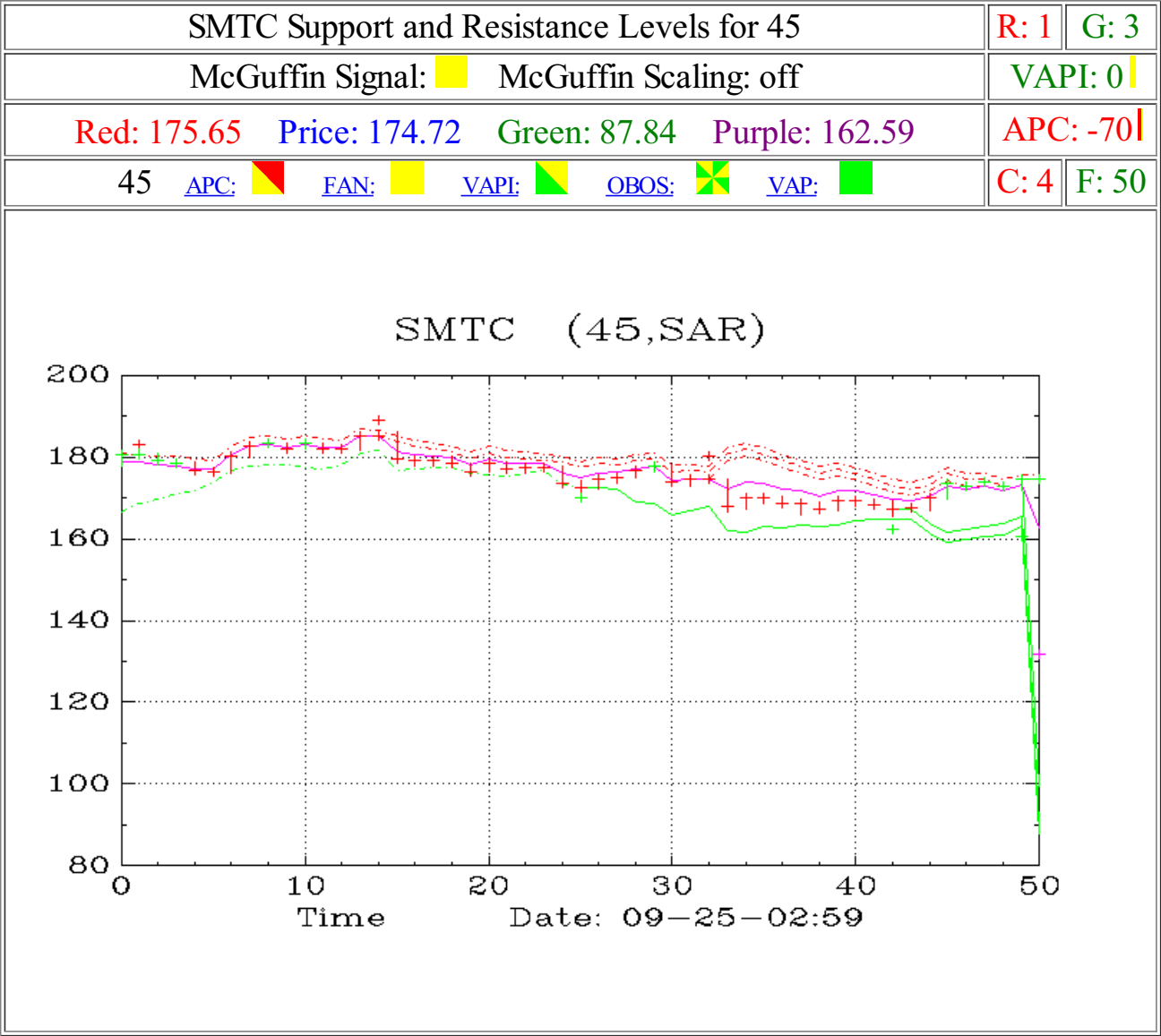




SMTC CS Chart for 45







SMTC : Semtech Corp (30)

SMTC Ichimoku Cloud for 30

SMTC High: 174.81

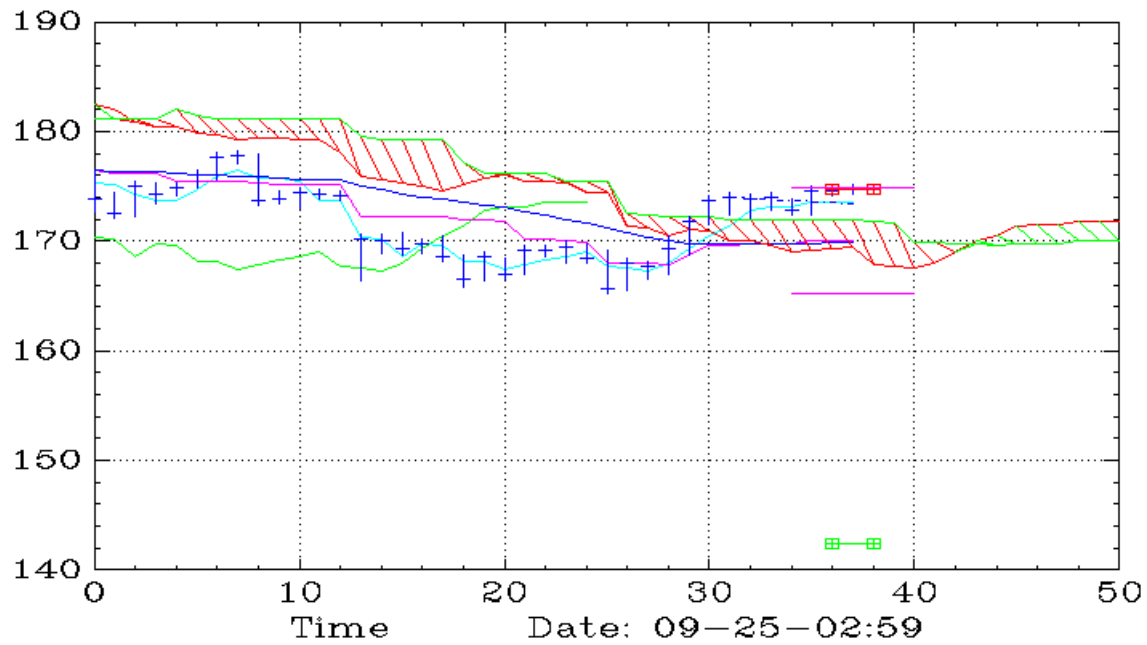
SMTC Stop: 165.28

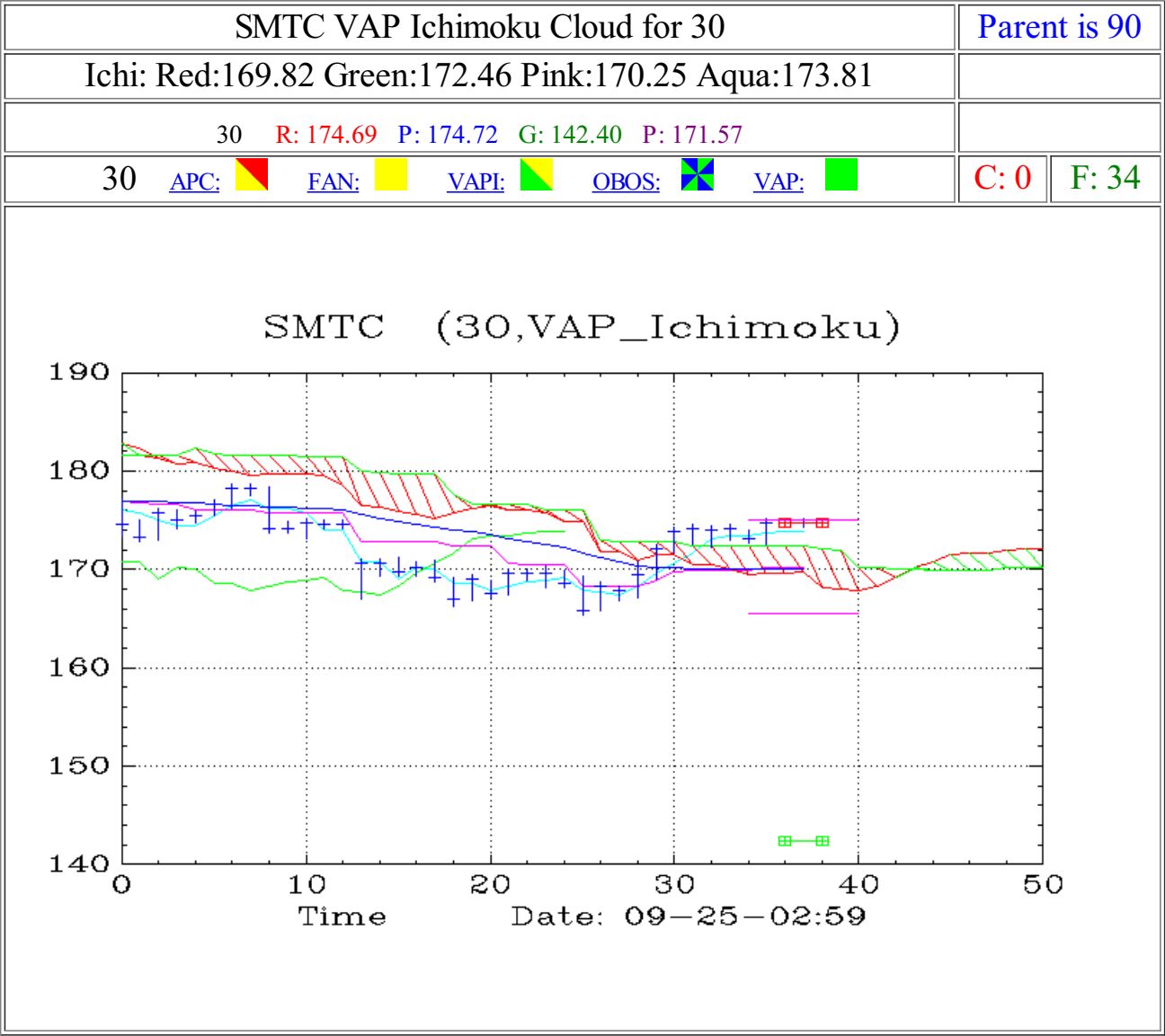
SMTC: Red:169.47 Green:171.96 Pink:170.05 Aqua:173.61

C: 0

F: 34

SMTC (30,Ichimoku)



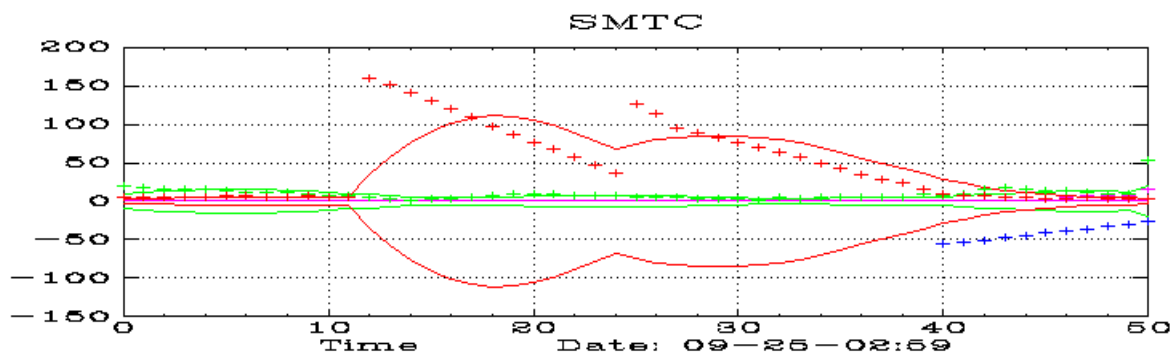


SMTC Prevailing Market Direction for 30

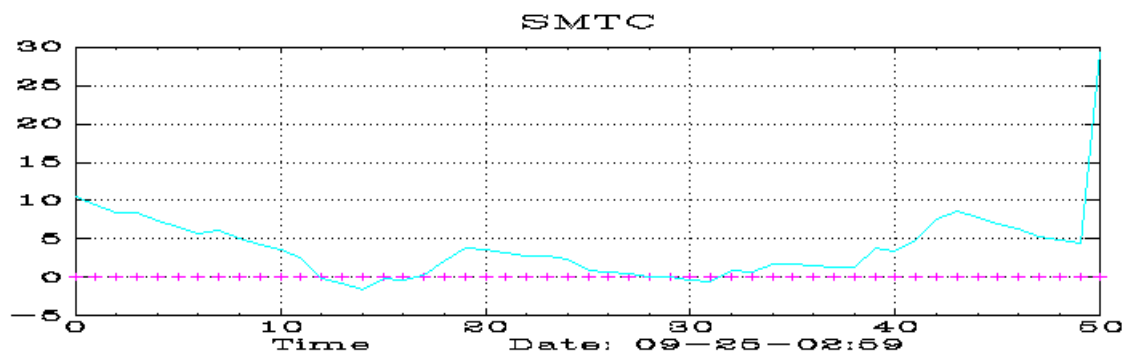
Pmd Down -25.12

-38.41 -35.61 -32.81 -30.05 -25.12

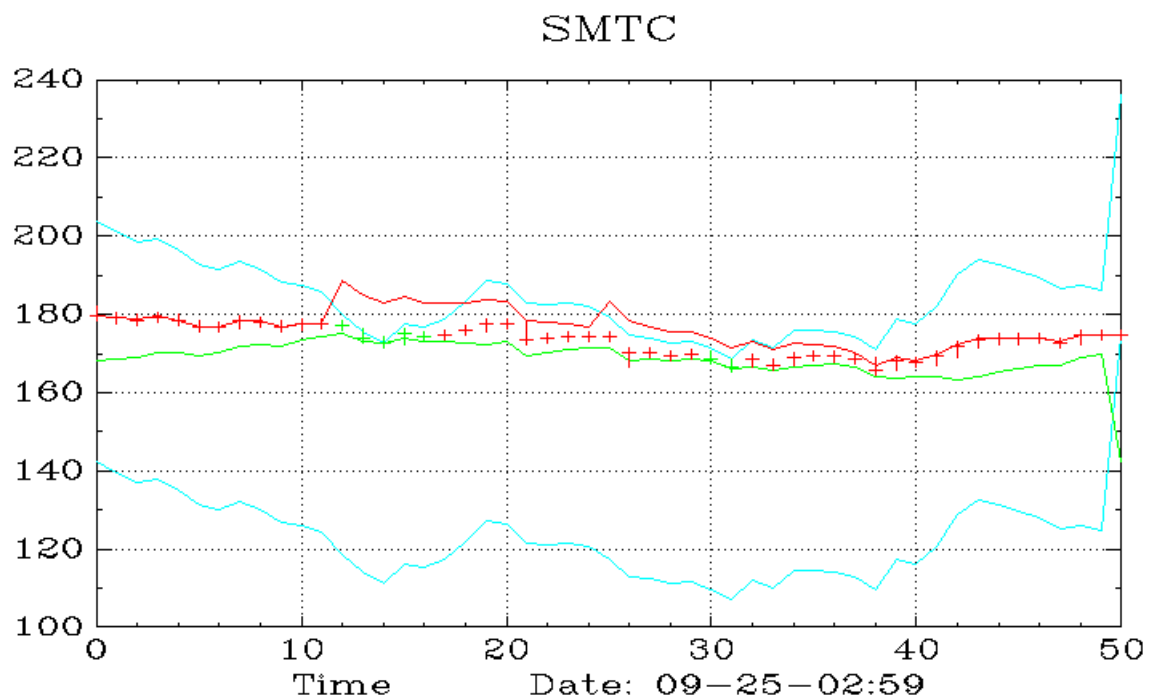
TsrVal -5.89



SMTC Efficiency Chart for 30

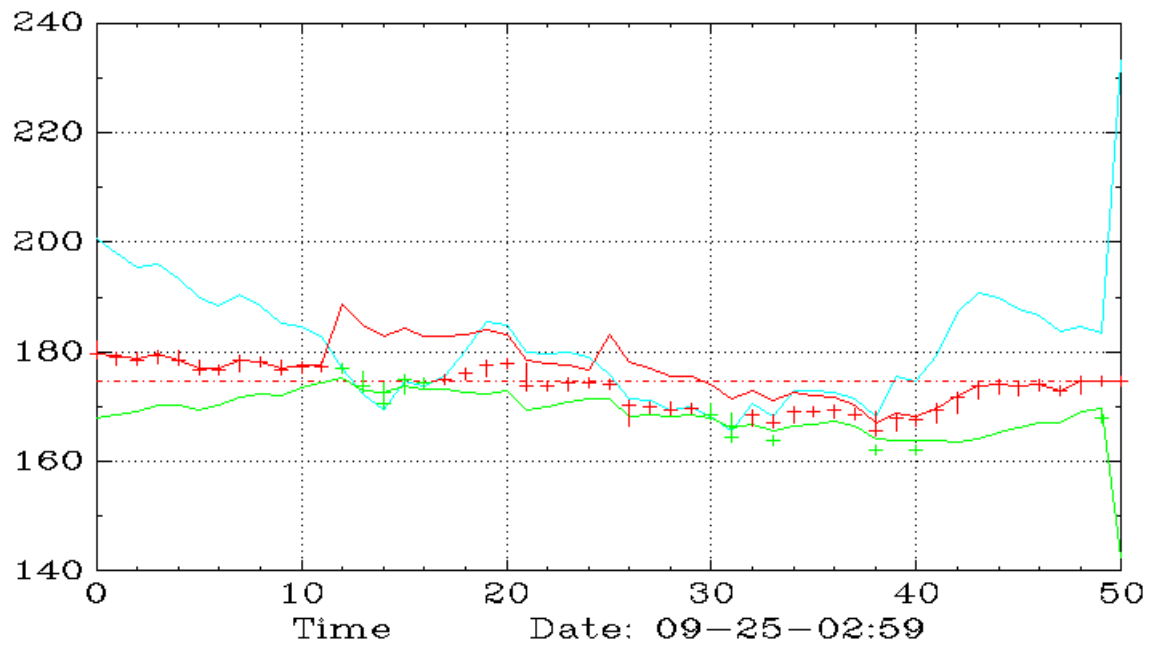


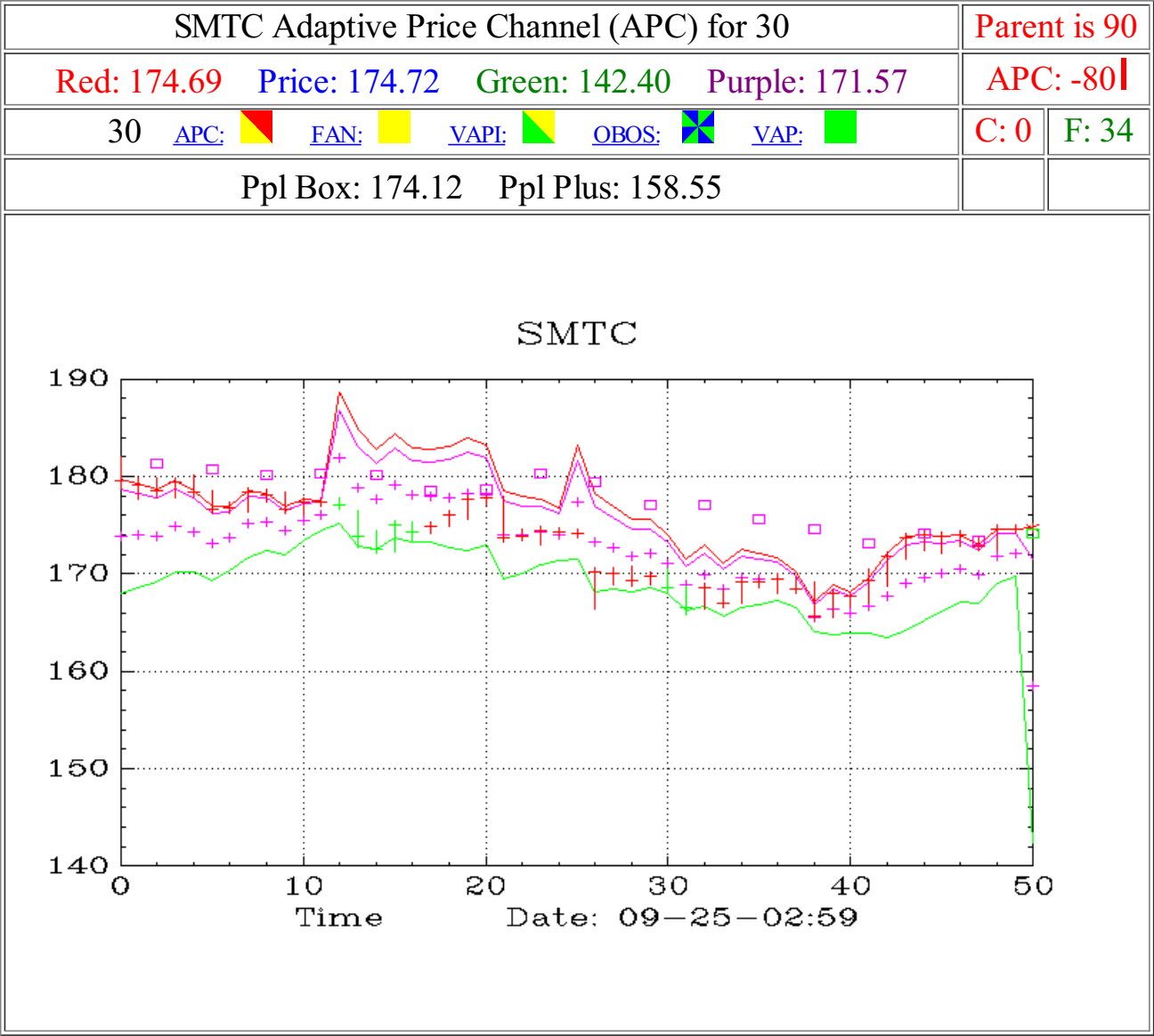
SMTC Exhaustion Chart for 30



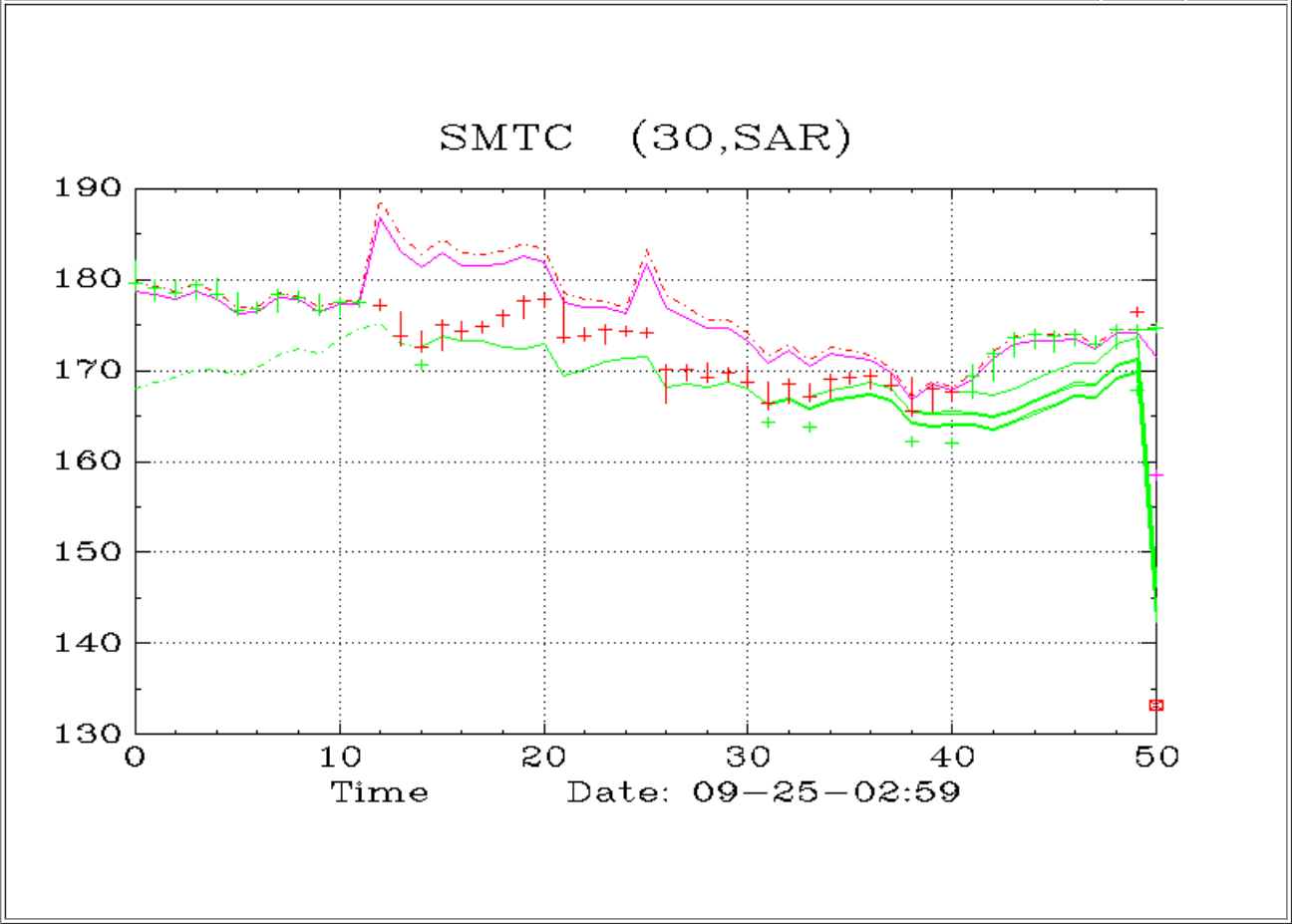
SMTC CS Chart for 30

SMTC





SMTC Support and Resistance Levels for 30										R: 1	G: 6	
McGuffin Signal:  McGuffin Scaling: off										VAPI: 0 		
Red: 174.69 Price: 174.72 Green: 142.40 Purple: 171.57										APC: -80 		
30	<u>APC:</u>		<u>FAN:</u>		<u>VAPI:</u>		<u>OBOS:</u>		<u>VAP:</u>		C: 0	F: 34



SMTC : Semtech Corp (15)

SMTC Ichimoku Cloud for 15

SMTC High: 174.81

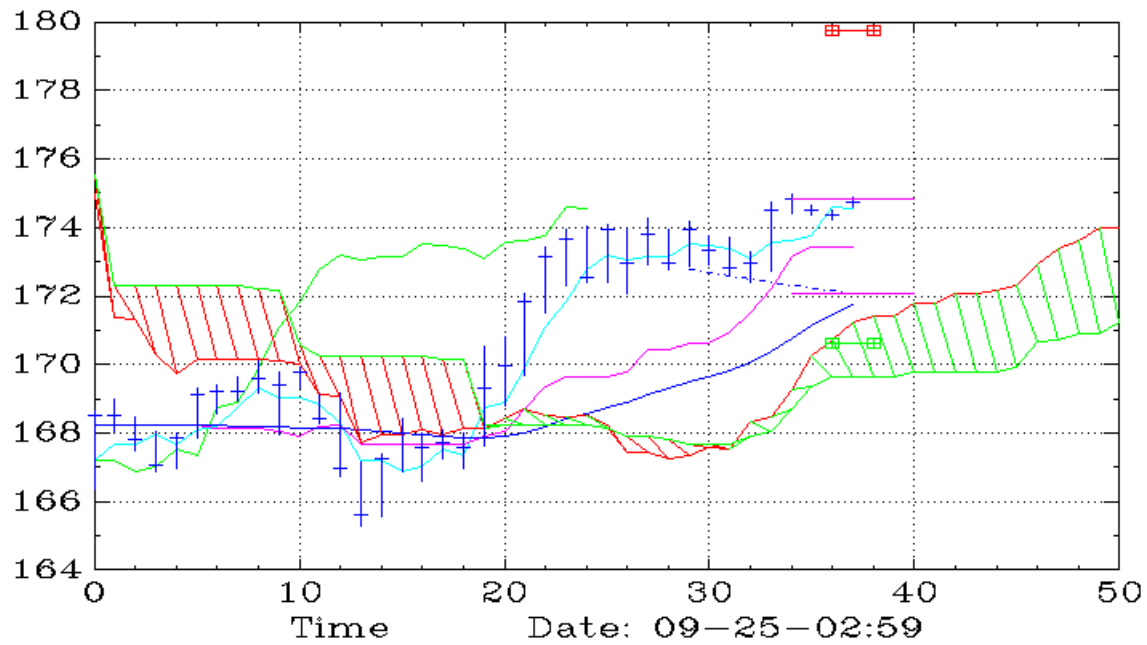
SMTC Stop: 172.08

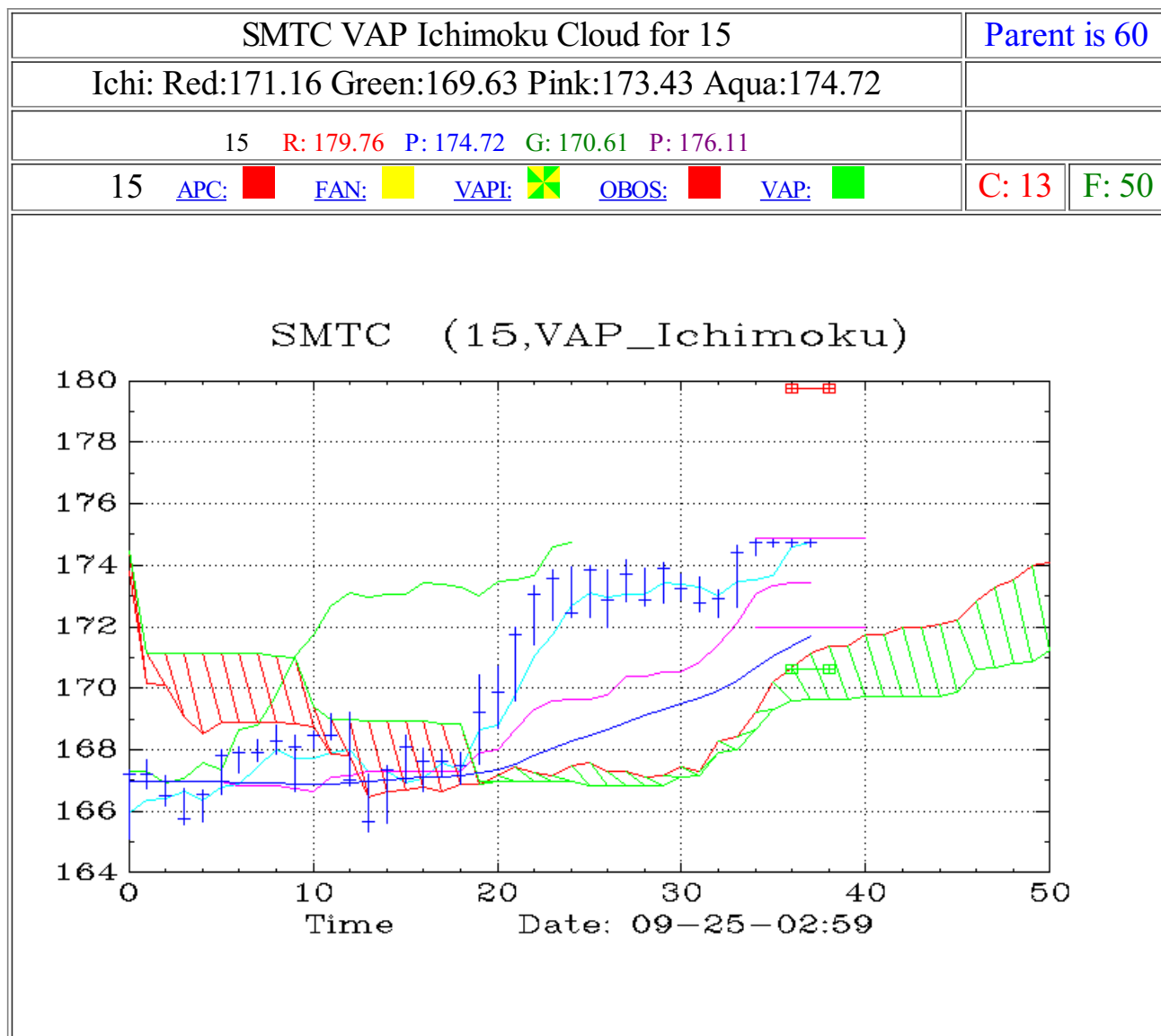
SMTC: Red:171.21 Green:169.65 Pink:173.44 Aqua:174.53

C: 13

F: 50

SMTC (15,Ichimoku)



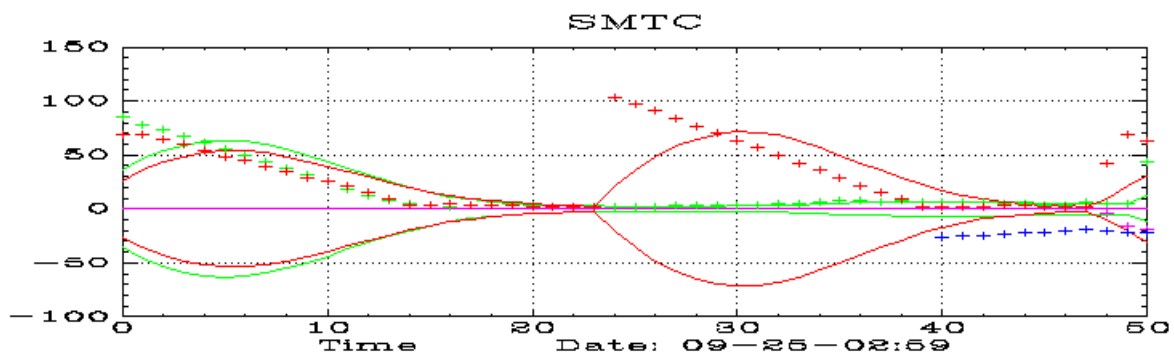


SMTC Prevailing Market Direction for 15

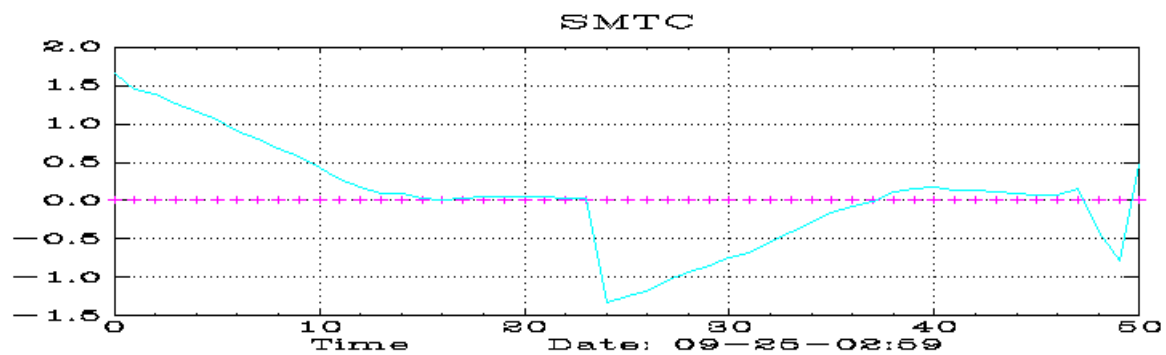
Pmd Down -22.09

-20.22 -19.10 -19.99 -22.14 -22.09

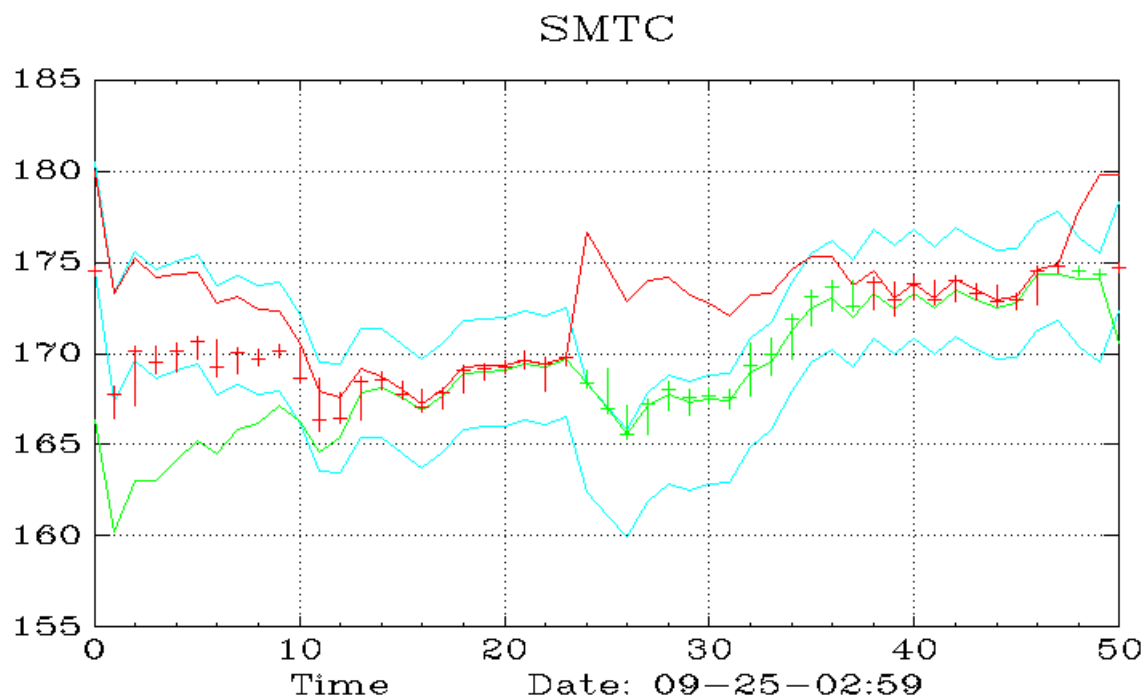
TsrVal -7.29



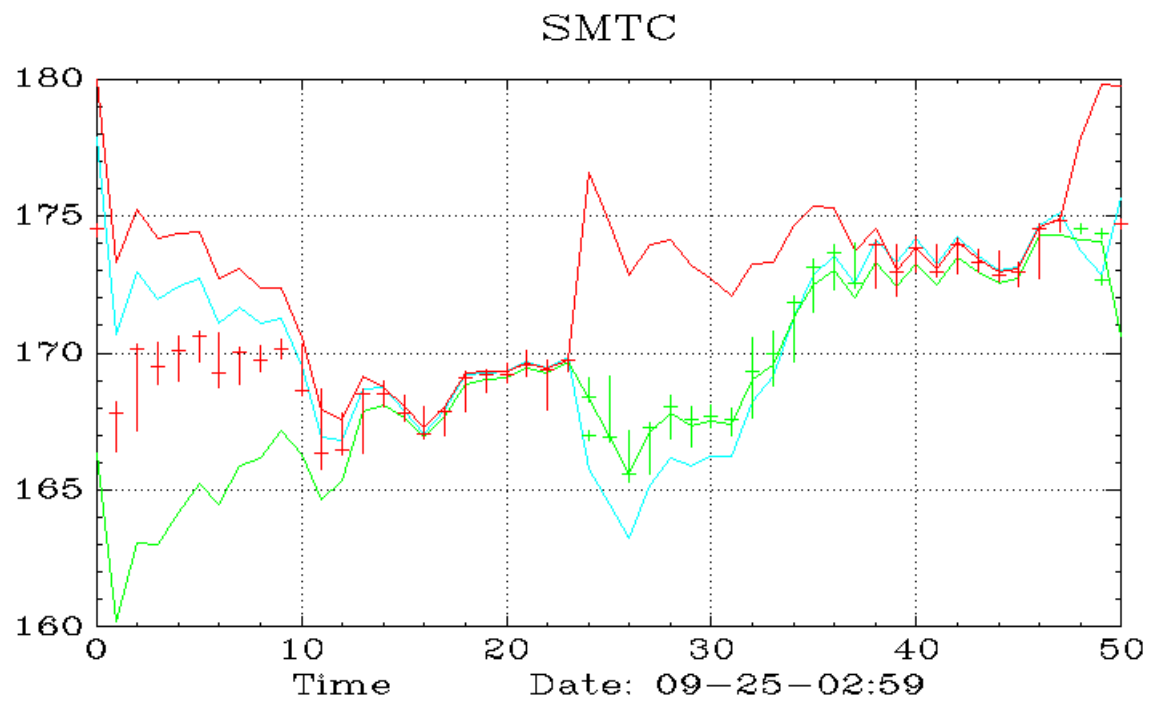
SMTC Efficiency Chart for 15



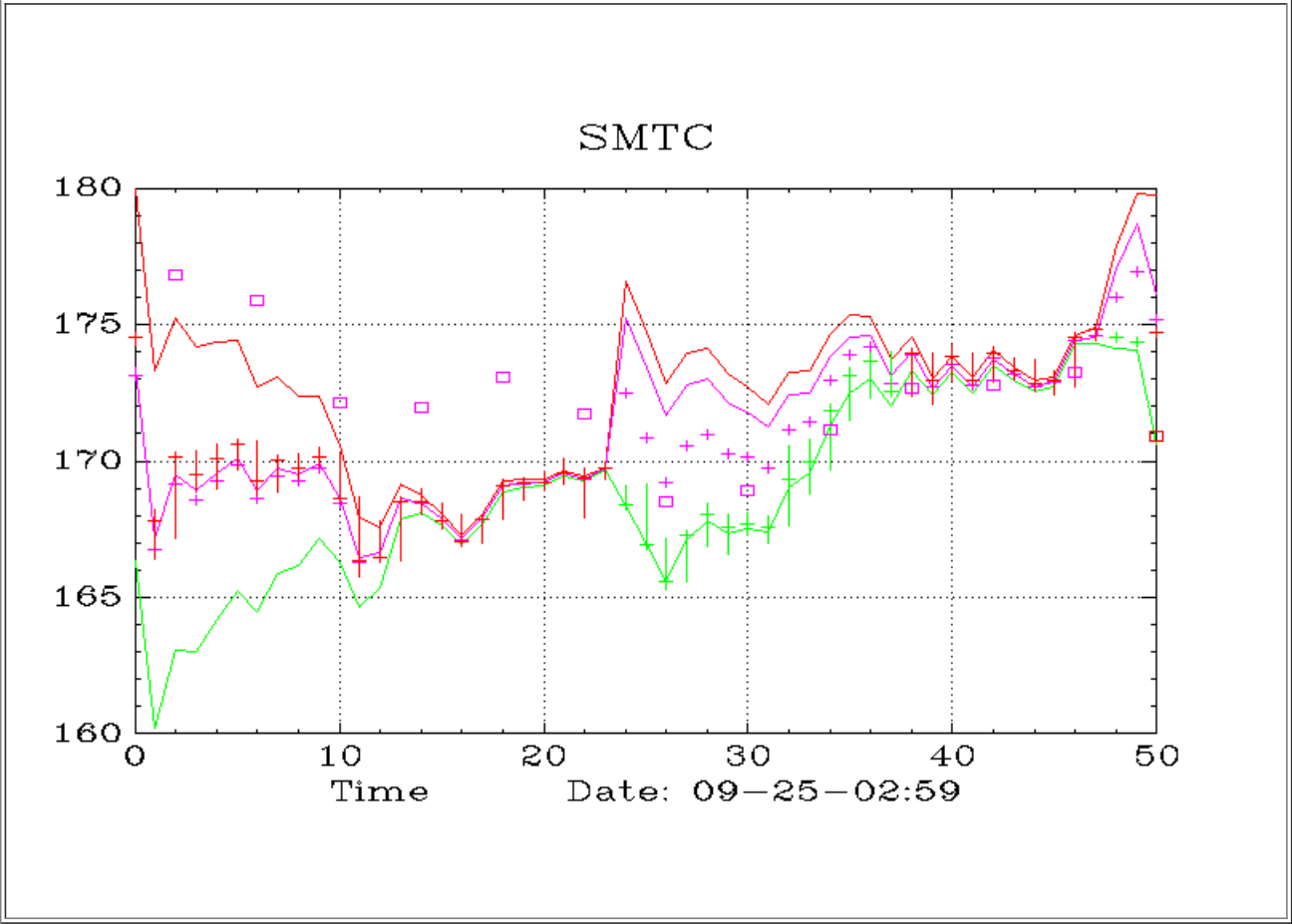
SMTC Exhaustion Chart for 15



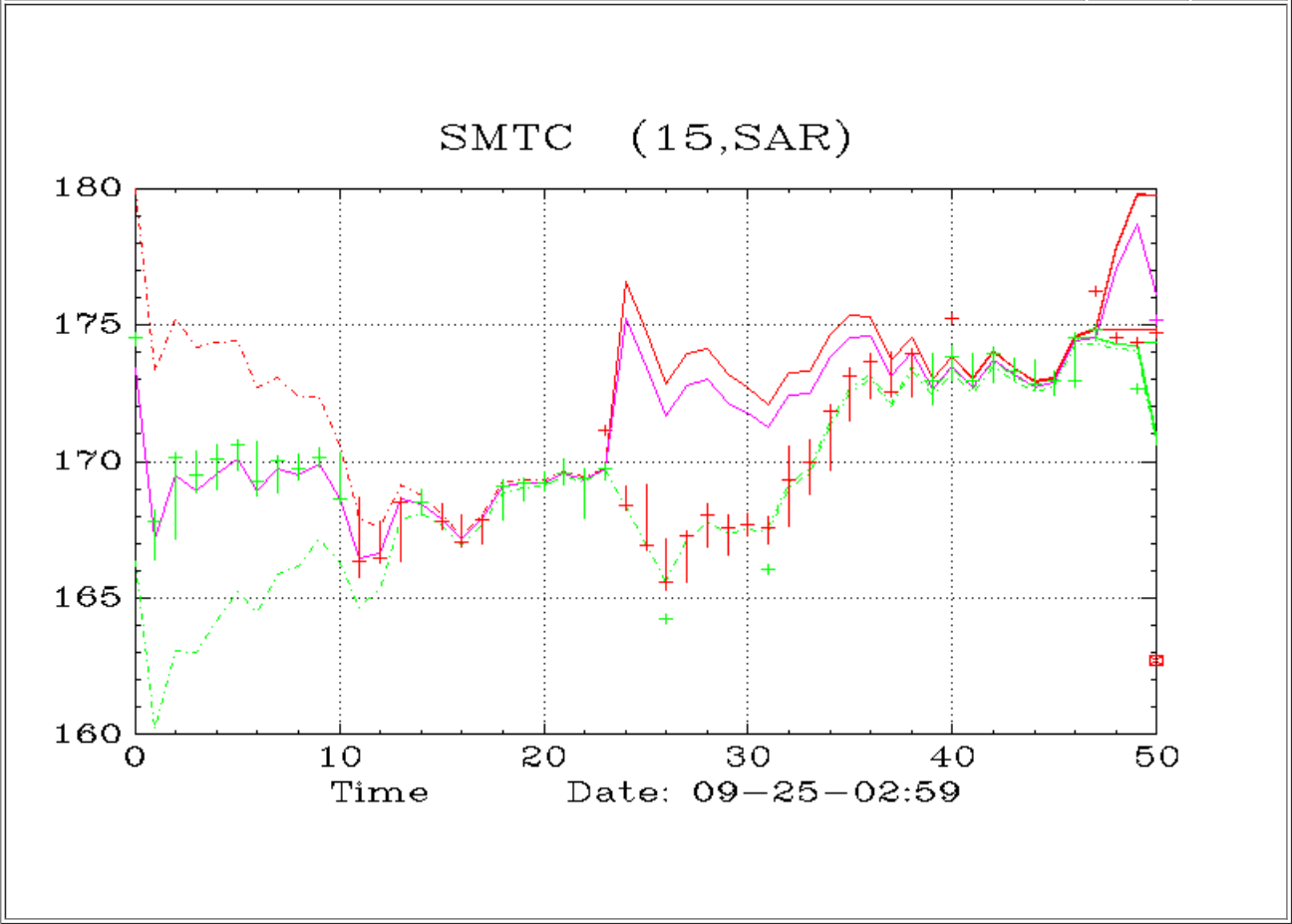
SMTC CS Chart for 15



SMTC Adaptive Price Channel (APC) for 15				Parent is 60	
Red: 179.76 Price: 174.72 Green: 170.61 Purple: 176.11				APC: -20	
15	APC: 	FAN: 	VAPI: 	OBOS: 	VAP: 
Ppl Box: 170.92 Ppl Plus: 175.19				C: 13	F: 50



SMTC Support and Resistance Levels for 15							R: 3	G: 4
McGuffin Signal:  McGuffin Scaling: off							VAPI: 25 	
Red: 179.76 Price: 174.72 Green: 170.61 Purple: 176.11							APC: -20 	
15	<u>APC:</u> 	<u>FAN:</u> 	<u>VAPI:</u> 	<u>OBOS:</u> 	<u>VAP:</u> 	C: 13	F: 50	



SMTC : Semtech Corp (10)

SMTC Ichimoku Cloud for 10

SMTC High: 174.81

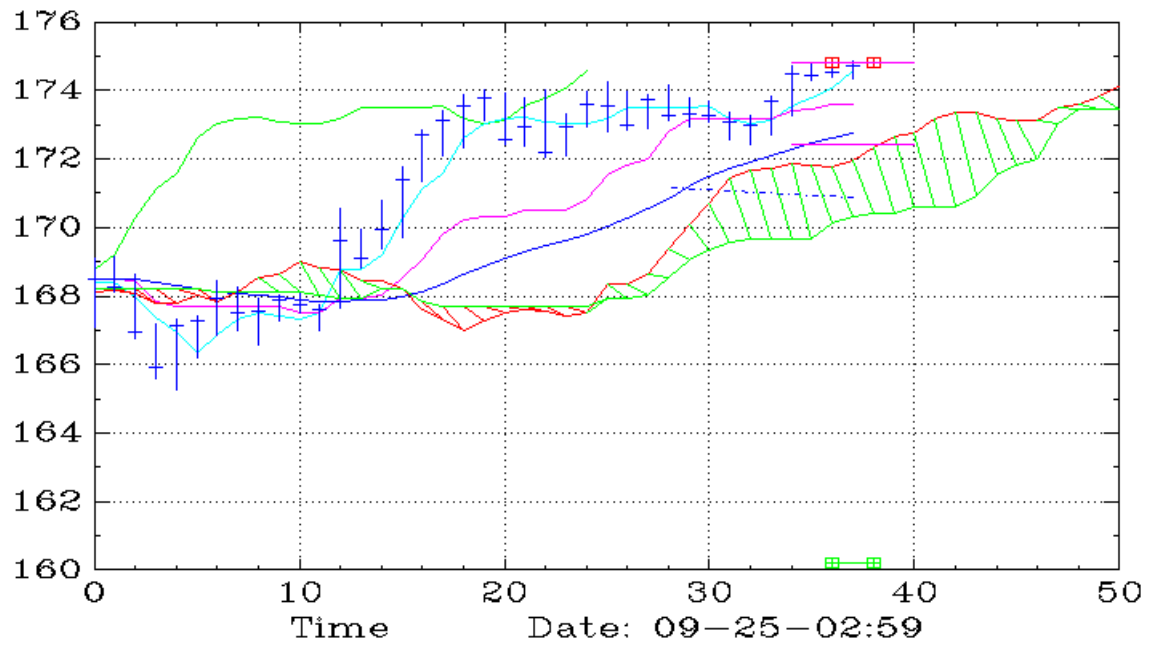
SMTC Stop: 172.40

SMTC: Red:171.94 Green:170.31 Pink:173.61 Aqua:174.57

C: 6

F: 50

SMTC (10,Ichimoku)



SMTC VAP Ichimoku Cloud for 10					Parent is 45	
Ichi: Red:172.20 Green:170.63 Pink:173.89 Aqua:174.73						
10 R: 174.82 P: 174.72 G: 160.19 P: 173.37						
10	APC: ■	FAN: ■	VAP: ■	OBOS: ■	VAP: ■	C: 6 F: 50

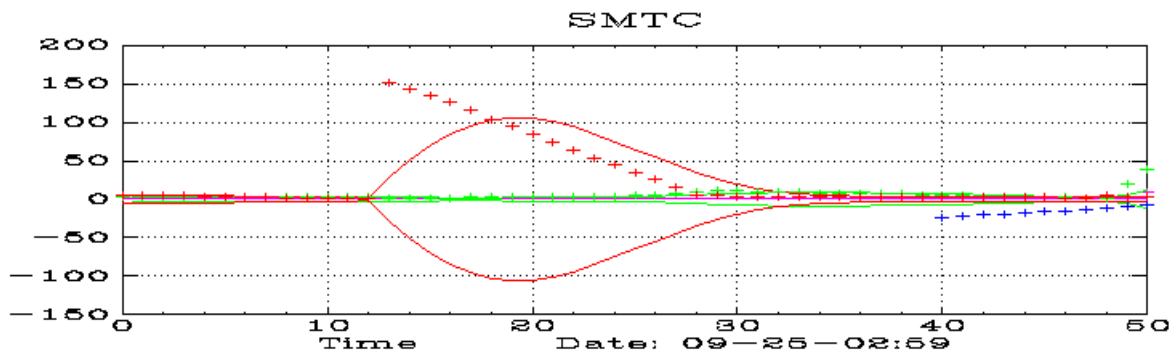
SMTC (10,VAP_Ichimoku)

SMTC Prevailing Market Direction for 10

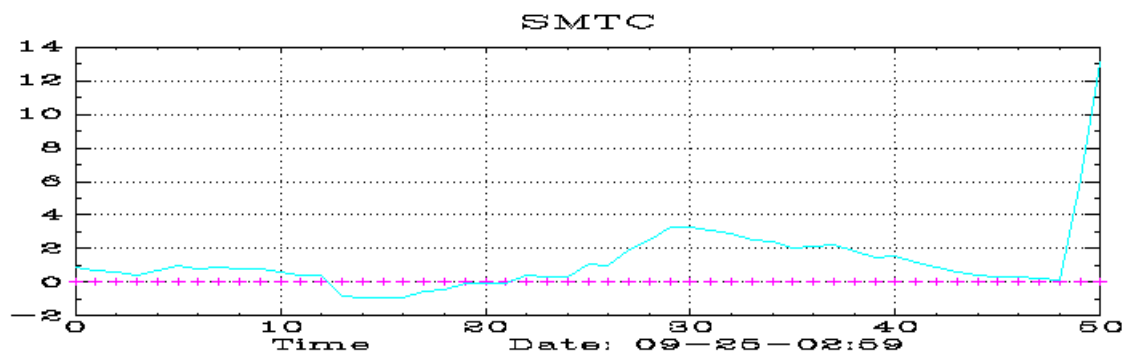
Pmd Down -7.15

-15.07 -13.66 -12.39 -10.25 -7.15

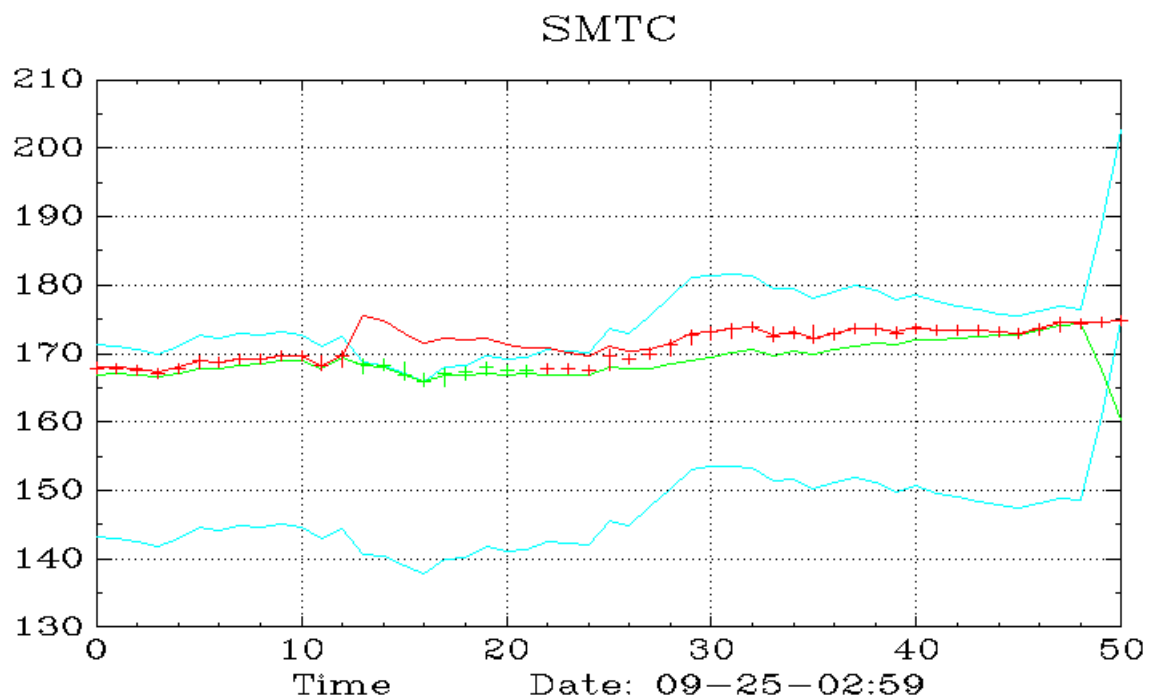
TsrVal -3.15



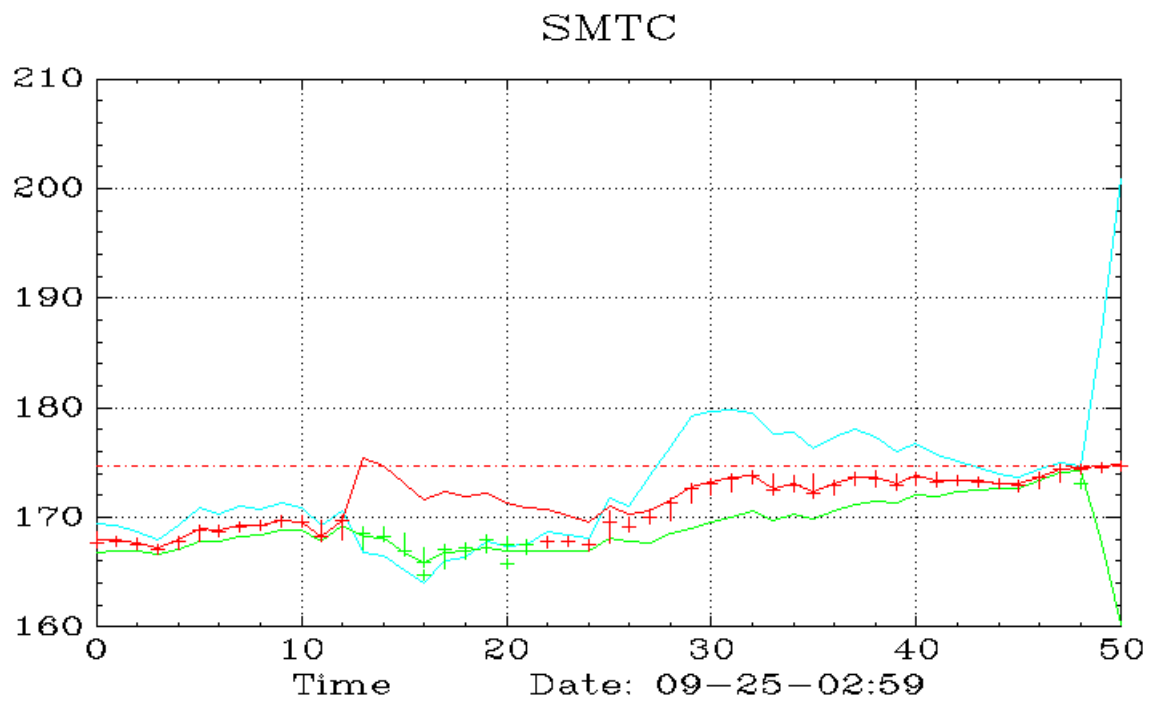
SMTC Efficiency Chart for 10

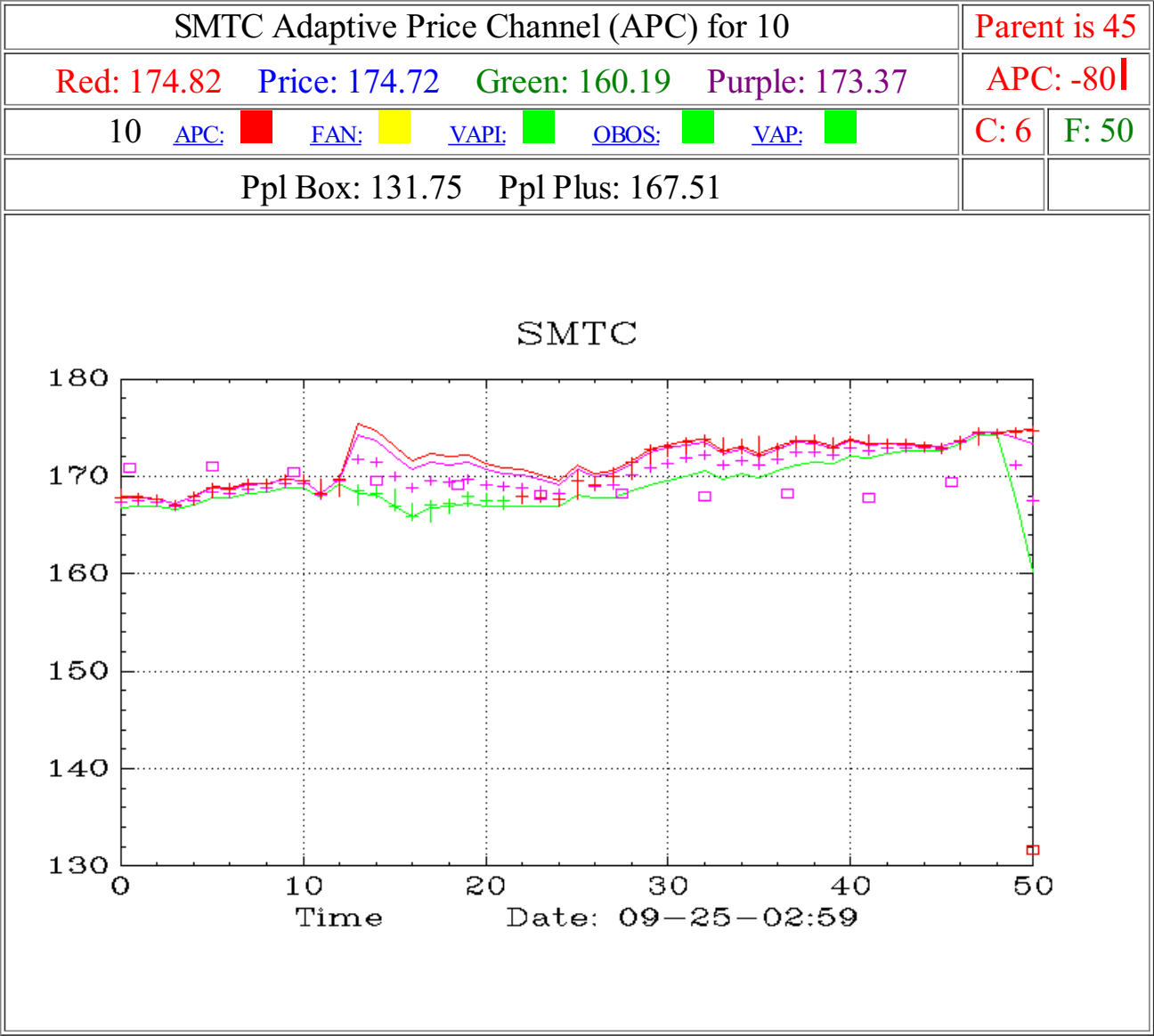


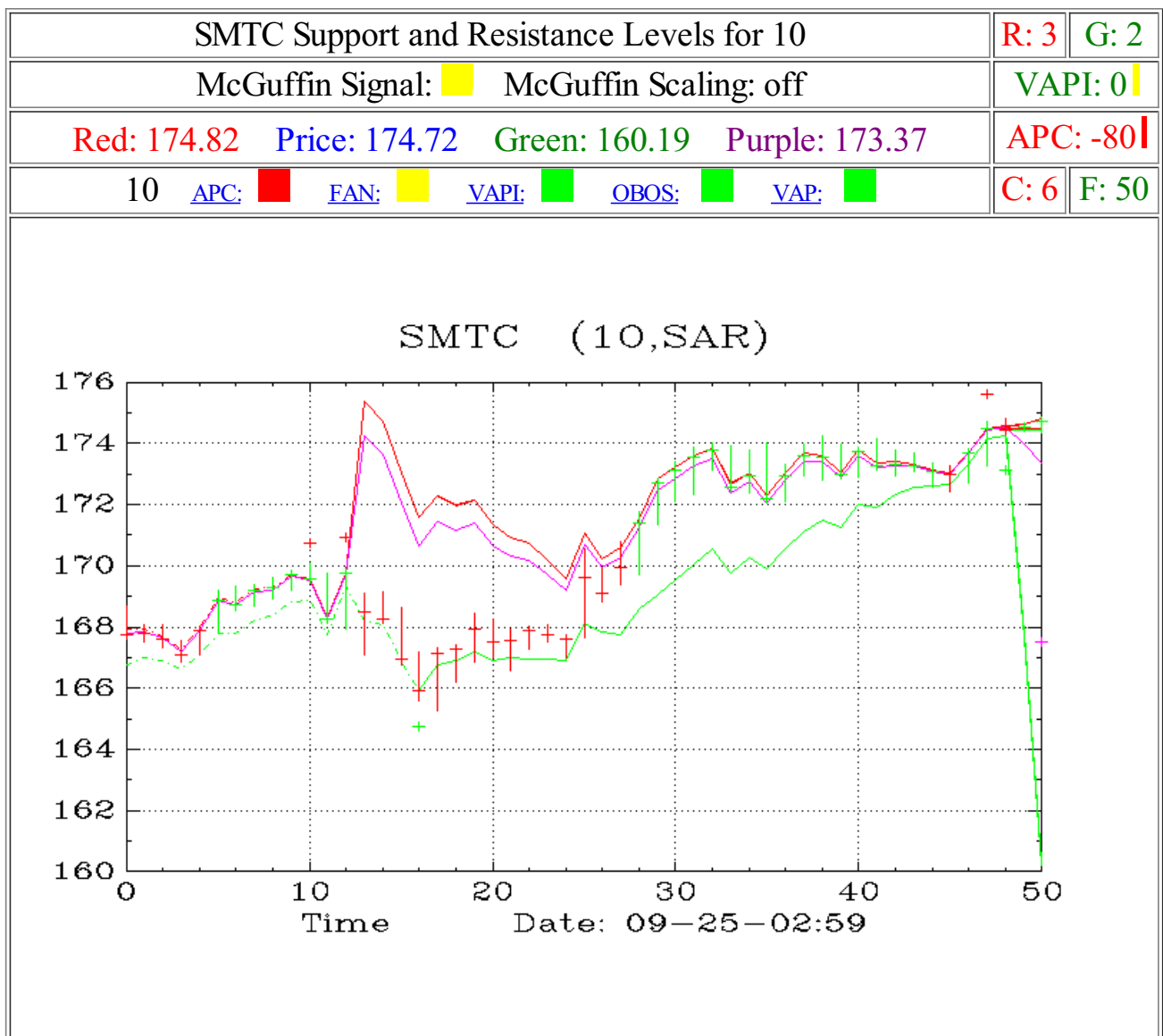
SMTC Exhaustion Chart for 10



SMTC CS Chart for 10







For more information contact: rob@nycdc.com