Charts for SOXX Date: 04-24-18:54 (Wednesday)

SOXX is: SOX Index

SOXX has a leveraged version: SOXL

APC Table for SOXX																		
SOXX	Grail	D	P	Efficiency			S	D	Channel			Trend Bias			F	C	V	O
Monthly				57					C: 4			78		22		M		
Weekly				97					F: 1			69		18		W		
Daily				8					F: 4			10		12		D		
90				8					C: 4			0		30		90		
60				-15					C: 8			0		29		60		
45				-18					C: 7			0		13		45		
30				-10					F: 7			40		0		30		
15				5					C: 4			43		15		15		
10				-35					C: 3			39		41		10		
1	Grail	2	3	4	4a	5	6	D	7	8	Ct	9	10	11	12	13	14	16
eDiff			25	31		10	21				45	18		21	3			
Diff			30	0		22	22				30	27		21	6			

eDiff		Diff	

	Boot Strap	47		53

Weighted Ave		
0	Monthly	-8
20	Weekly	16
-6	Daily	-4
-3	90	-3
0	60	-1
-1	45	0
-1	30	0
-4	15	-3
-10	10	-16

Grail Level	
Monthly	-47
Weekly	-29
Daily	-37
90	-2
10	7

Efficiency Weight	
Monthly	28
Weekly	75
Daily	8
90	-22
10	-55

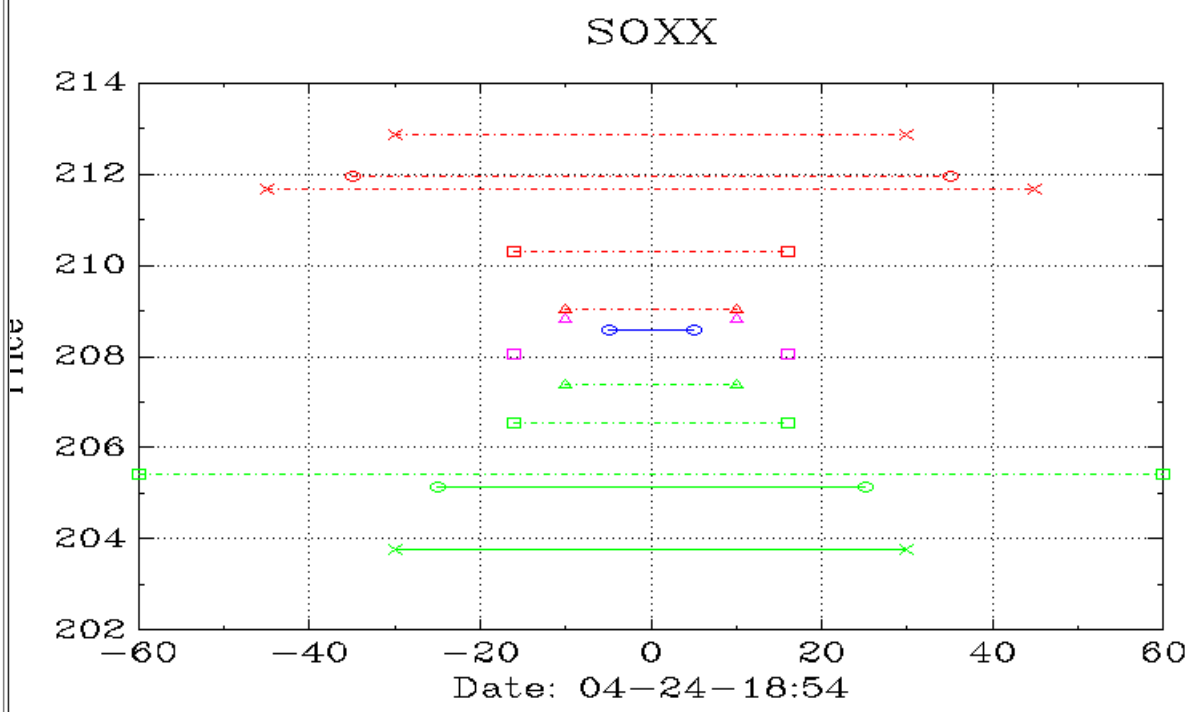
Channel	
Monthly	-34
Weekly	14
Daily	8
90	-24
10	-45

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.

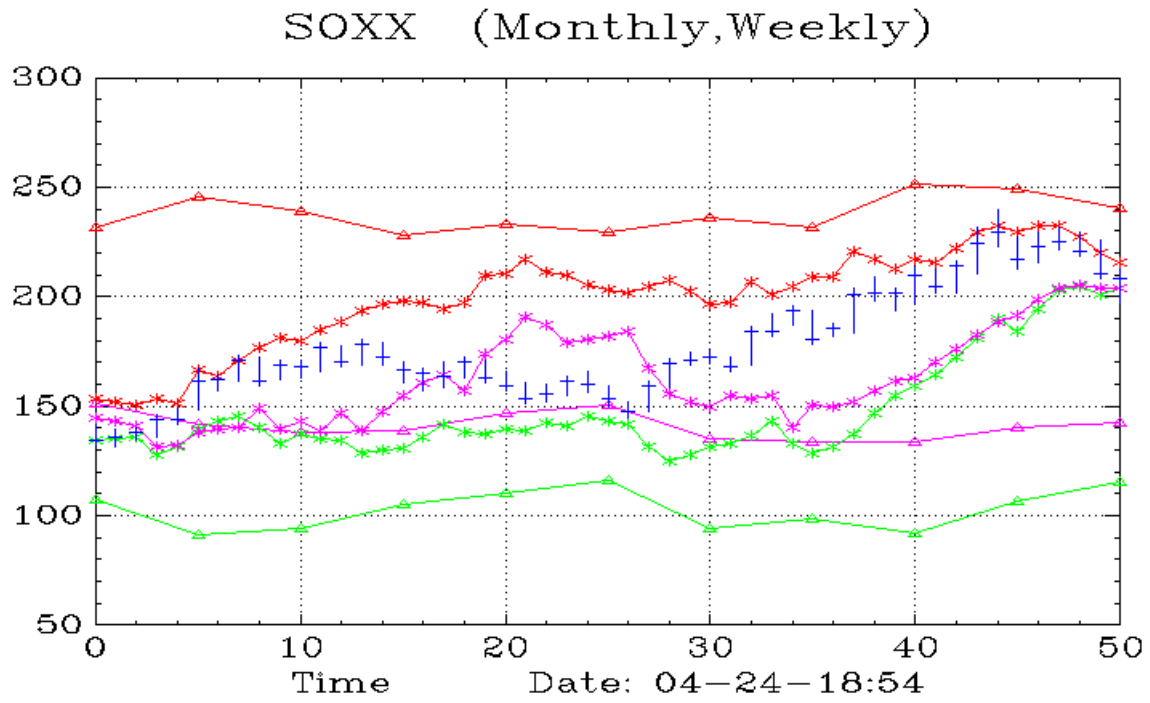
14		Buy Long Pos	Buy a long position as soon as possible after this signal.
		Buy Short Pos	Buy a short position as soon as possible after this signal.
		Hold Long Pos	As long as this signal is visible, the up-trend continues.
		Hold Short Pos	As long as this signal is visible, the down-trend continues.
		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 ths 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.

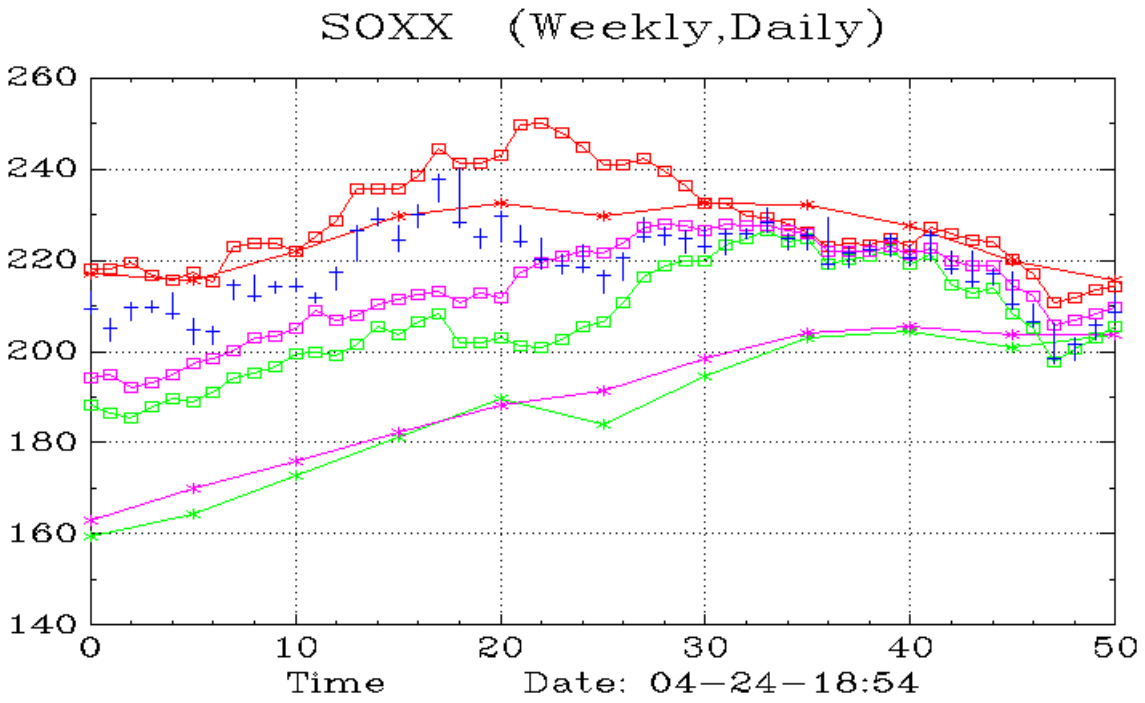
SOXX Bootstrap



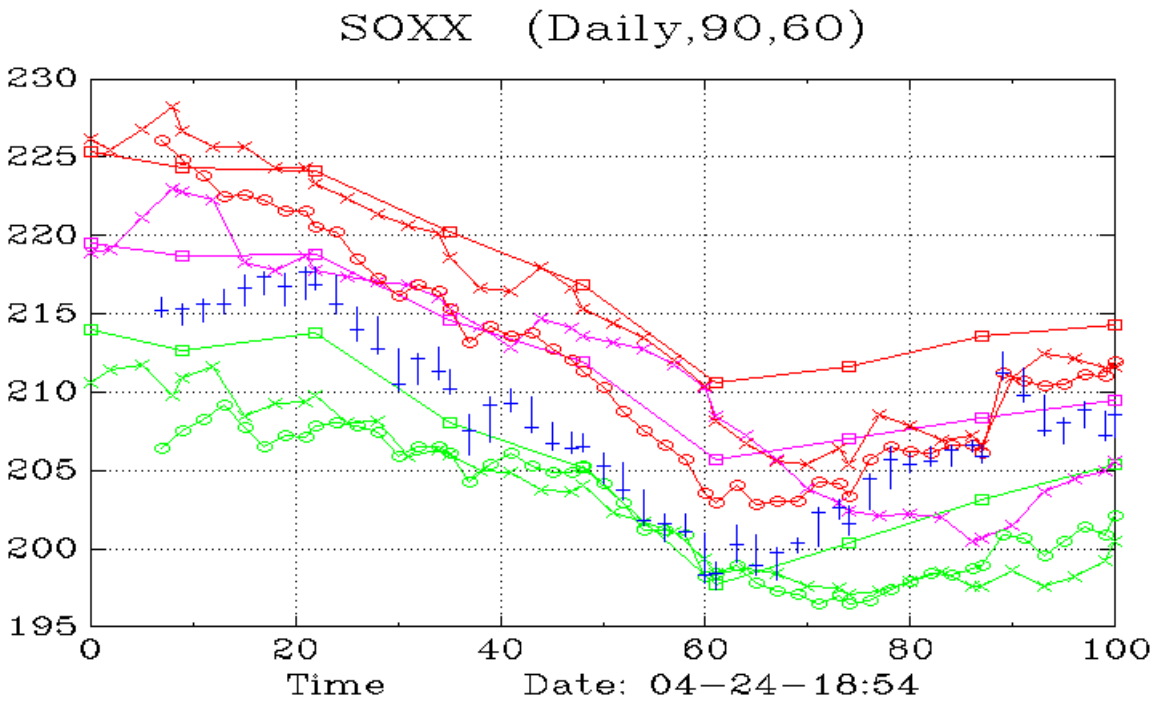
SOXX APC Comparison for Monthly, Weekly									
Monthly	APC:	FAN:	VAPI:		Weekly	APC:	FAN:	VAPI:	
Monthly	Ceiling: 4	Floor: 8	APC:		Weekly	Ceiling: 3	Floor: 1	APC:	
Monthly	R: 240.49	P: 208.54	G: 115.49	P: 142.30	Weekly	R: 215.53	P: 208.54	G: 203.57	P: 203.70



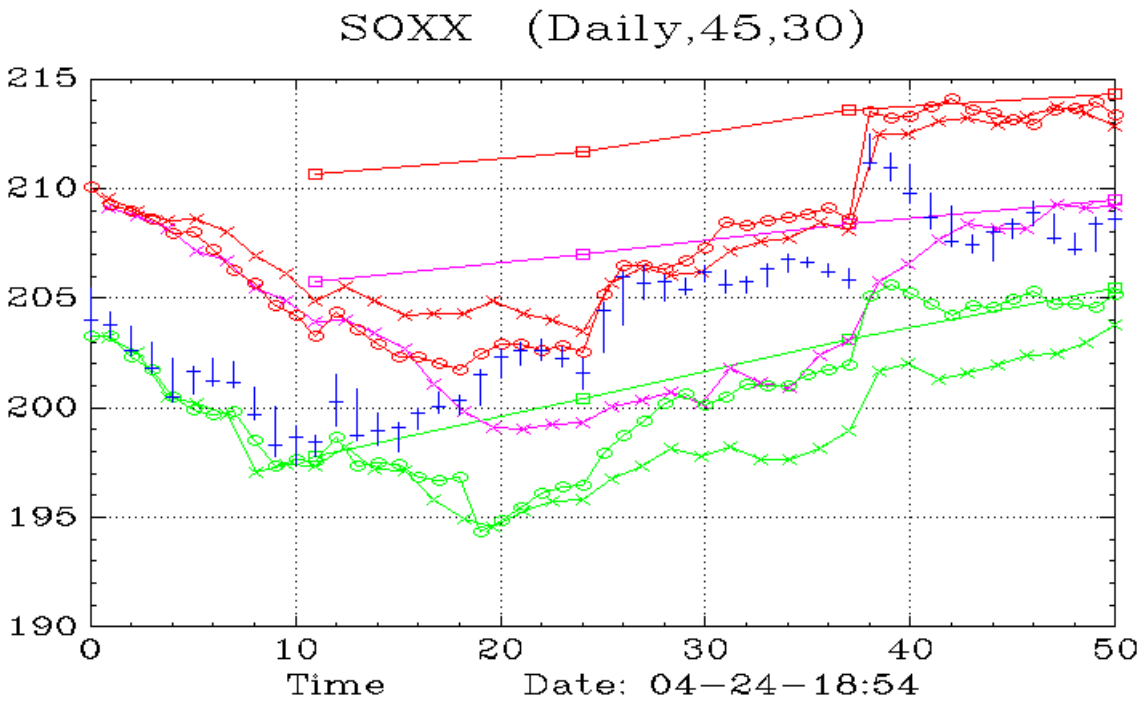
SOXX APC Comparison for Weekly, Daily								
Weekly	APC:	FAN:	VAPI:		Daily	APC:	FAN:	VAPI:
Weekly	Ceiling: 3	Floor: 1	APC:		Daily	Ceiling: 3	Floor: 4	APC:
Weekly	R: 215.53	P: 208.54	G: 203.57	P: 203.70	Daily	R: 214.28	P: 208.54	G: 205.44	P: 209.50



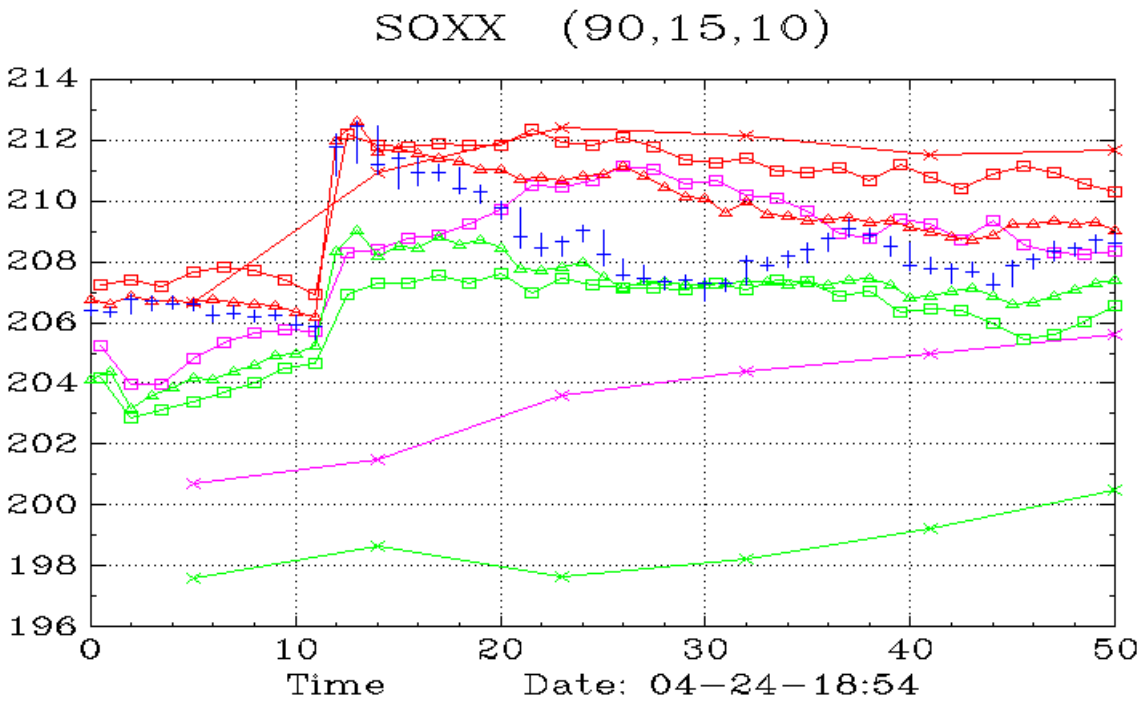
SOXX APC Comparison for Daily, 90, 60	
Daily APC: FAN: VAPI:	
Daily Ceiling: 3 Floor: 4 APC:	Daily R: 214.28 P: 208.54 G: 205.44 P: 209.50
90 APC: FAN: VAPI:	60 APC: FAN: VAPI:
90 Ceiling: 4 Floor: 7 APC:	60 Ceiling: 8 Floor: 6 APC:
90 R: 211.68 P: 208.58 G: 200.48 P: 205.59	60 R: 211.93 P: 208.58 G: 202.10 P: 207.77



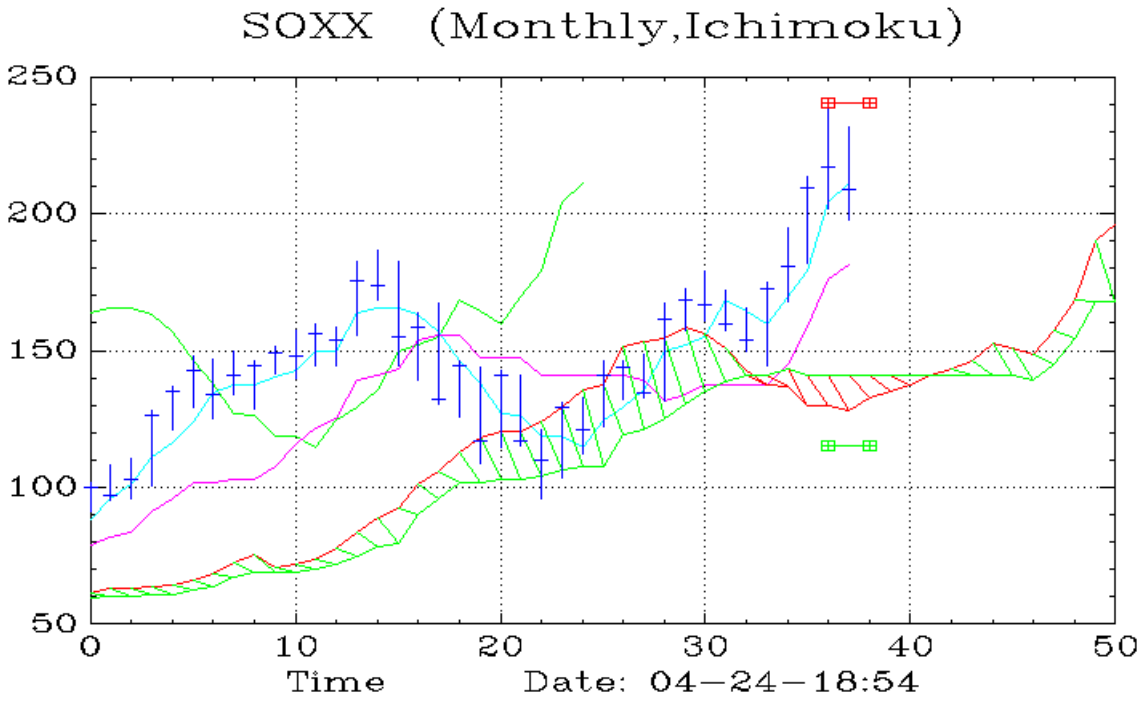
SOXX APC Comparison for Daily, 45, 30	
Daily APC: FAN: VAPI:	
Daily Ceiling: 3 Floor: 4 APC:	Daily R: 214.28 P: 208.54 G: 205.44 P: 209.50
45 APC: FAN: VAPI:	30 APC: FAN: VAPI:
45 Ceiling: 7 Floor: 5 APC:	30 Ceiling: 7 Floor: 7 APC:
45 R: 212.87 P: 208.58 G: 203.77 P: 209.16	30 R: 213.38 P: 208.58 G: 205.15 P: 209.68



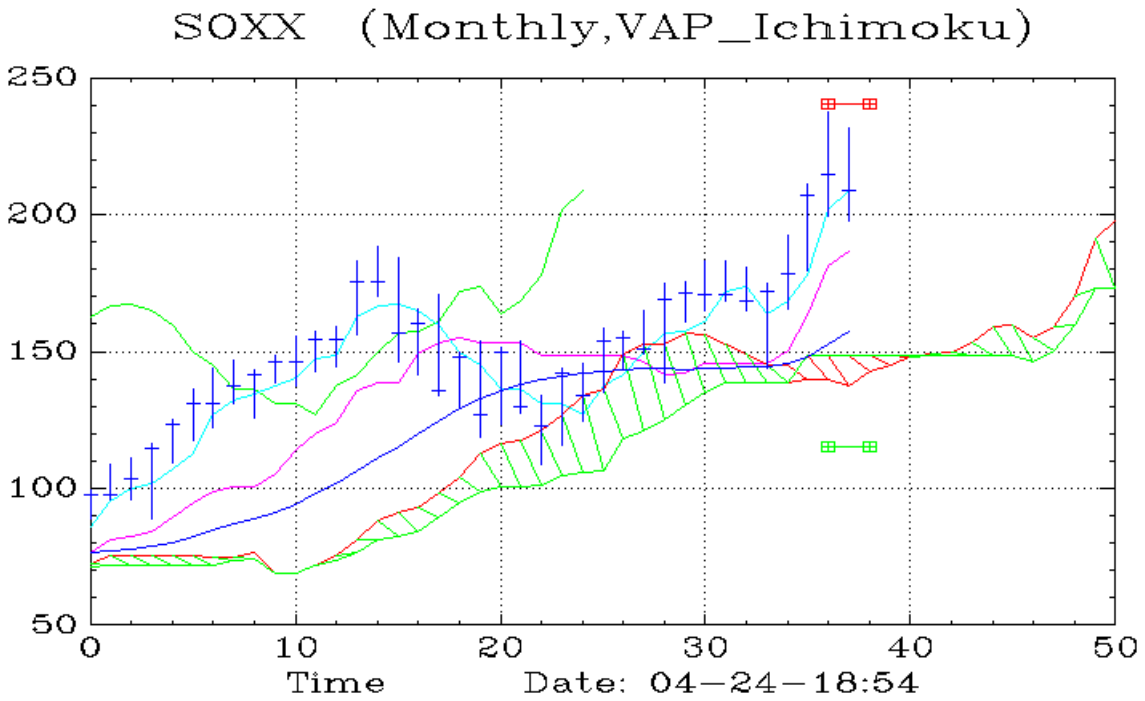
SOXX APC Comparison for 90, 15, 10	
90 APC: FAN: VAPI:	
90 Ceiling: 4 Floor: 7 APC:	90 R: 211.68 P: 208.58 G: 200.48 P: 205.59
15 APC: FAN: VAPI:	10 APC: FAN: VAPI:
15 Ceiling: 4 Floor: 7 APC:	10 Ceiling: 3 Floor: 7 APC:
15 R: 210.30 P: 208.58 G: 206.54 P: 208.32	10 R: 209.03 P: 208.58 G: 207.40 P: 208.50



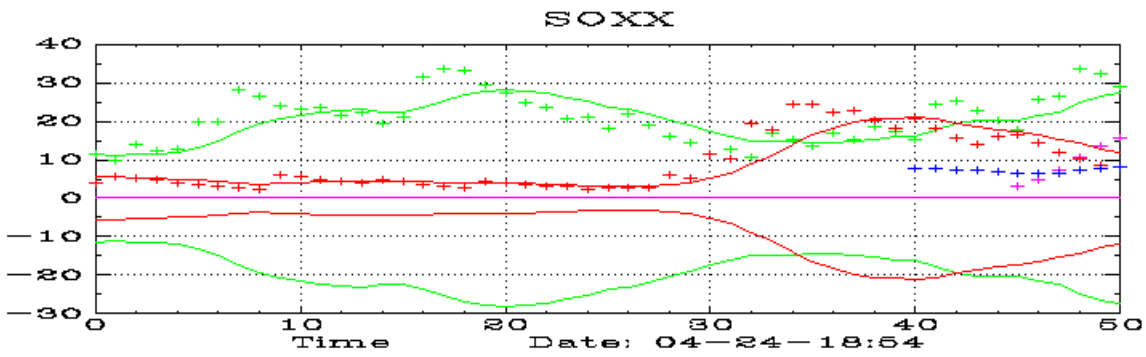
SOXX -- SOX Index (Monthly)		
SOXX Ichimoku Cloud for Monthly	PMD:	
SOXX: Red:127.79 Green:141.14 Pink:181.21 Aqua:210.91	C: 4	F: 8



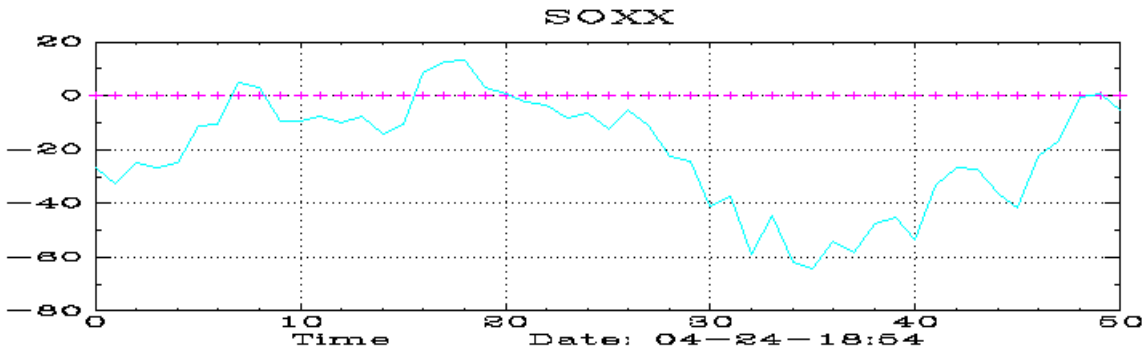
SOXX VAP Ichimoku Cloud for Monthly	PMD:	
Ichi: Red:137.66 Green:148.30 Pink:186.31 Aqua:208.55	Stop: 157.49	
Monthly R: 240.49 P: 208.54 G: 115.49 P: 142.30 Lower Stop: 63.60	APC: 57	
Monthly APC: FAN: VAPI: OBOS: VAP:	C: 4	F: 8



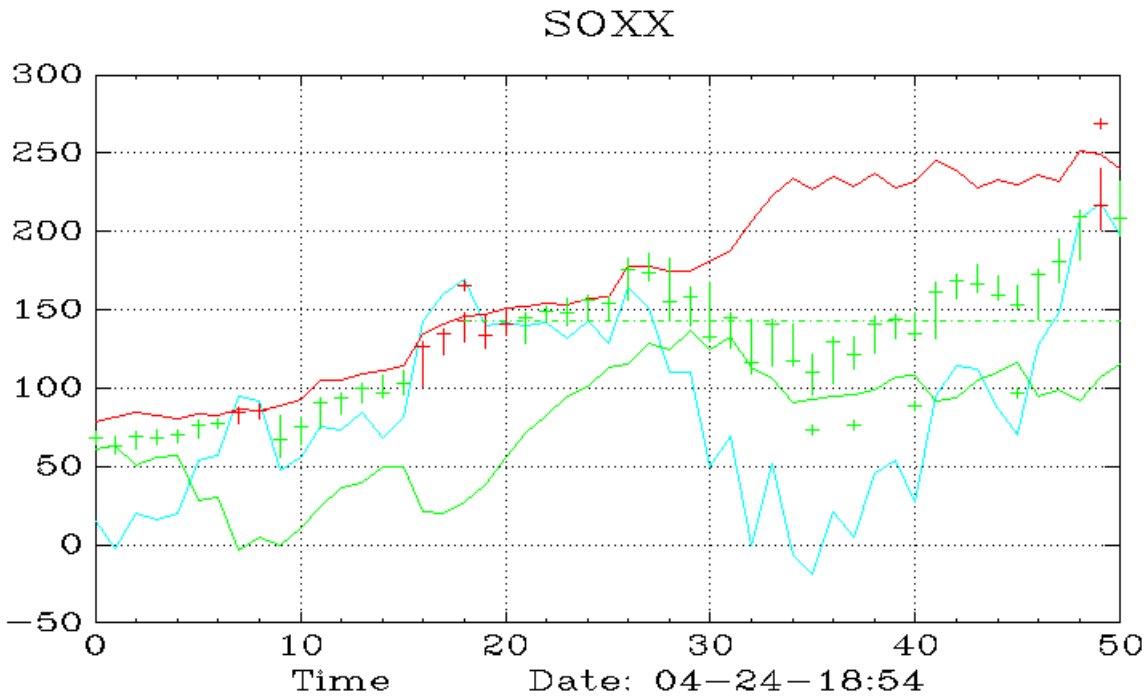
SOXX Prevailing Market Direction for Monthly	Pmd Up 8.31
6.42 6.59 7.21 7.84 8.31	TsrVal 2.16



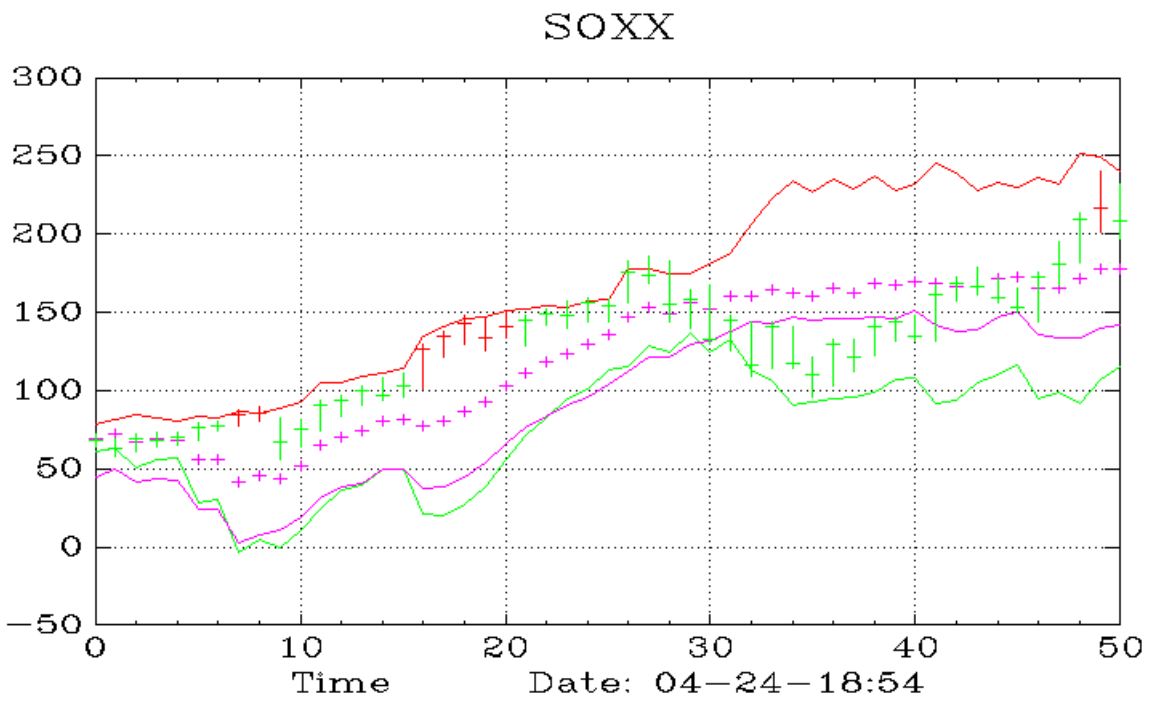
SOXX Efficiency Chart for Monthly



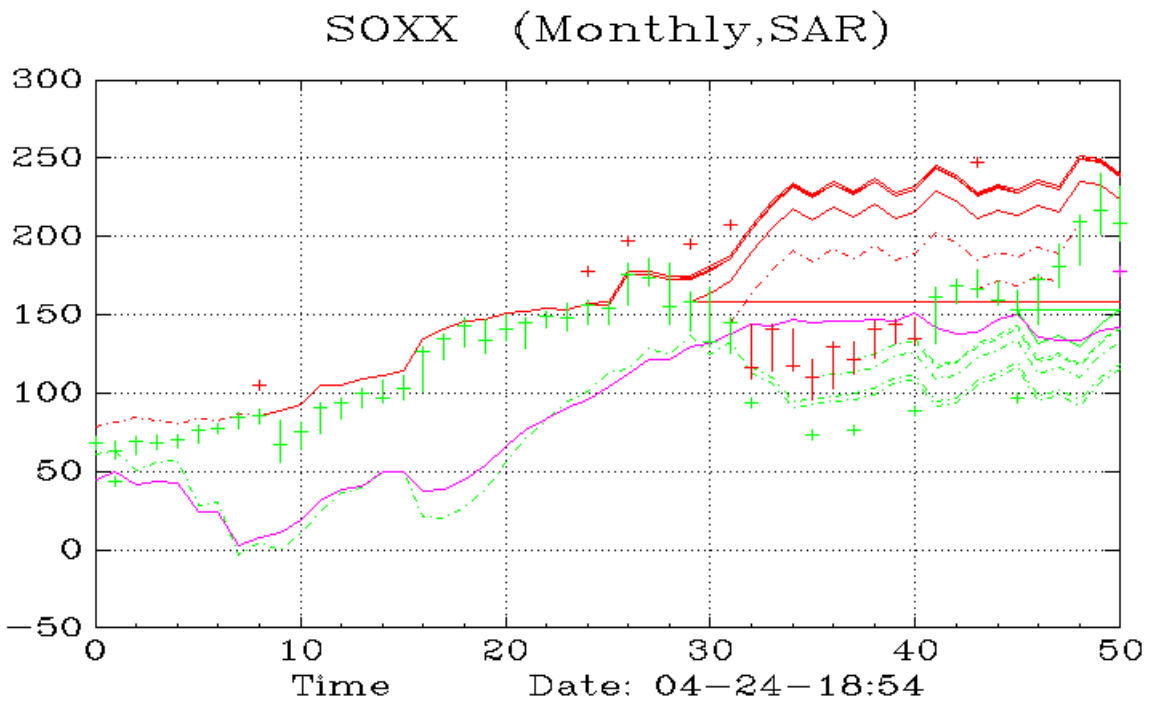
SOXX Holy Grail Chart for Monthly



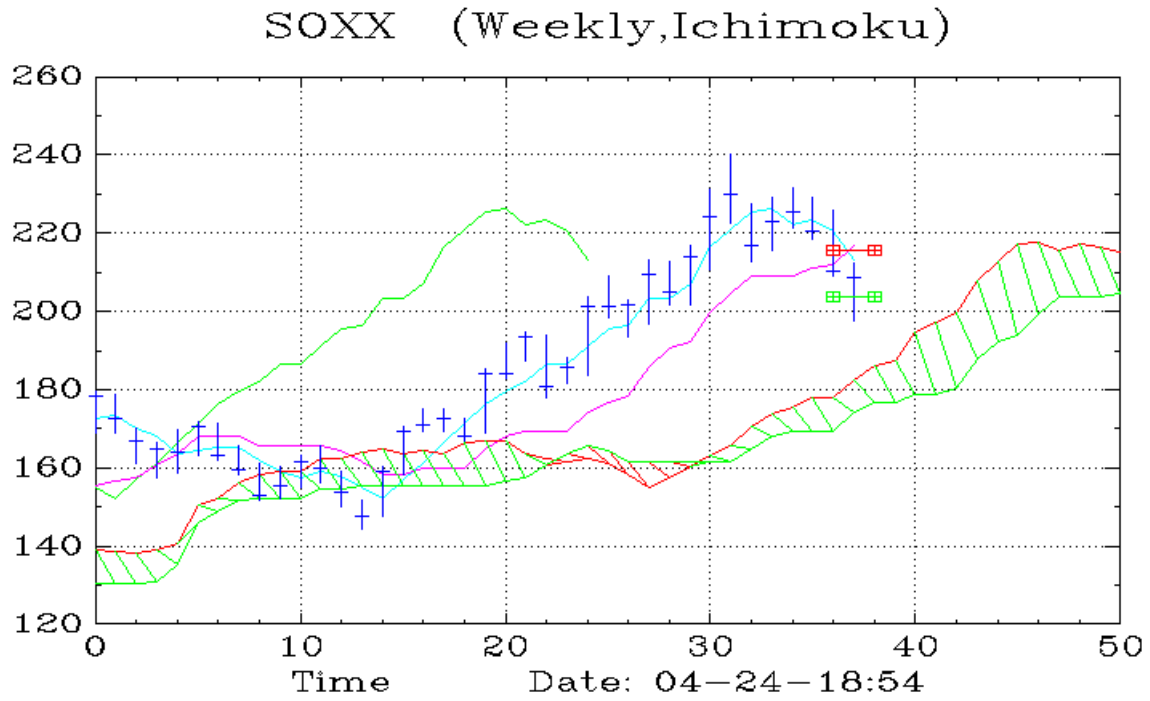
SOXX Adaptive Price Channel (APC) for Monthly						Parent is Monthly	
Red: 240.49	Price: 208.54	Green: 115.49	Purple: 142.30			APC: 57	
Monthly	APC:	FAN:	VAPI:	OBOS:	VAP:	C: 4	F: 8
Ppl Box: 177.99	Ppl Plus: 177.99						



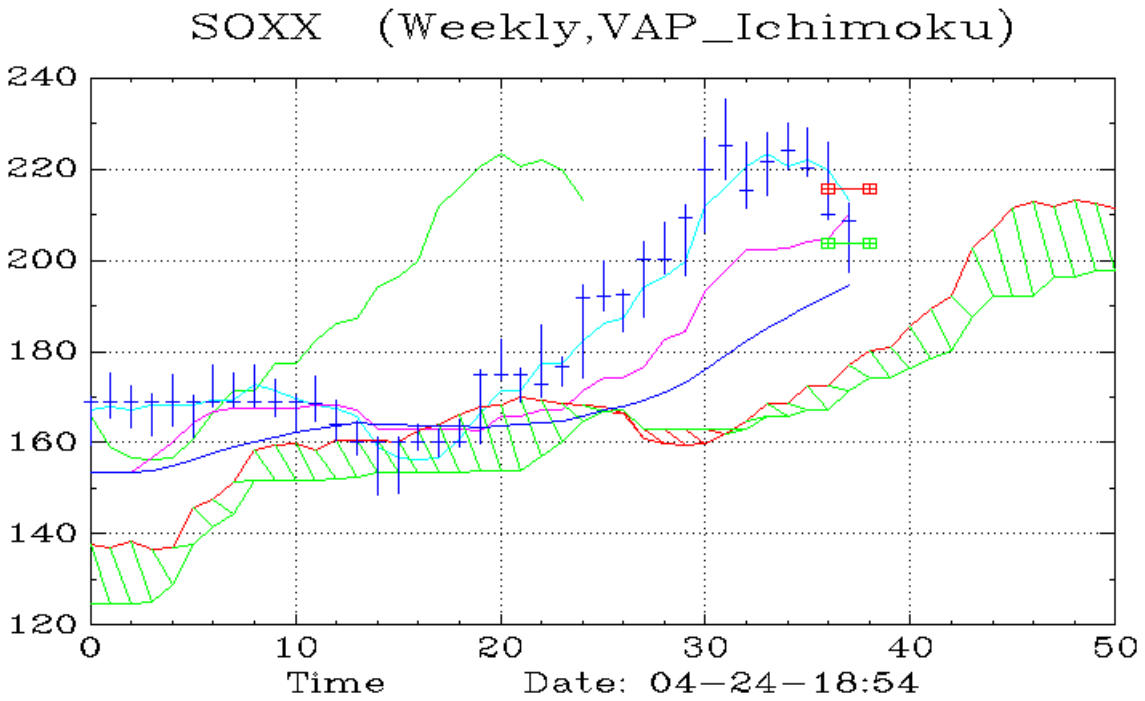
SOXX Support and Resistance Levels for Monthly	R: 4	G: 6
McGuffin Signal: McGuffin Scaling: off	VAPI: 0	
Red: 240.49 Price: 208.54 Green: 115.49 Purple: 142.30	APC: 57	
Monthly APC: FAN: VAPI: OBOS: VAP:	C: 4	F: 8



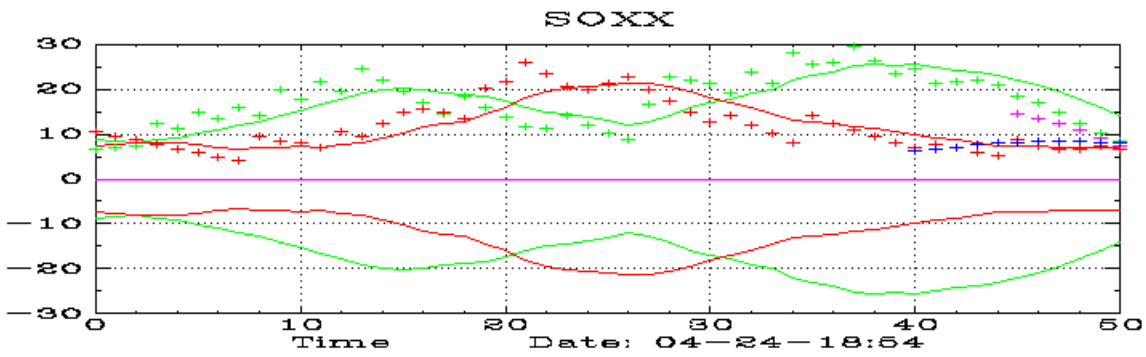
SOXX -- SOX Index (Weekly)		
SOXX Ichimoku Cloud for Weekly	PMD:	
SOXX: Red:182.45 Green:174.06 Pink:216.82 Aqua:213.30	C: 3	F: 1



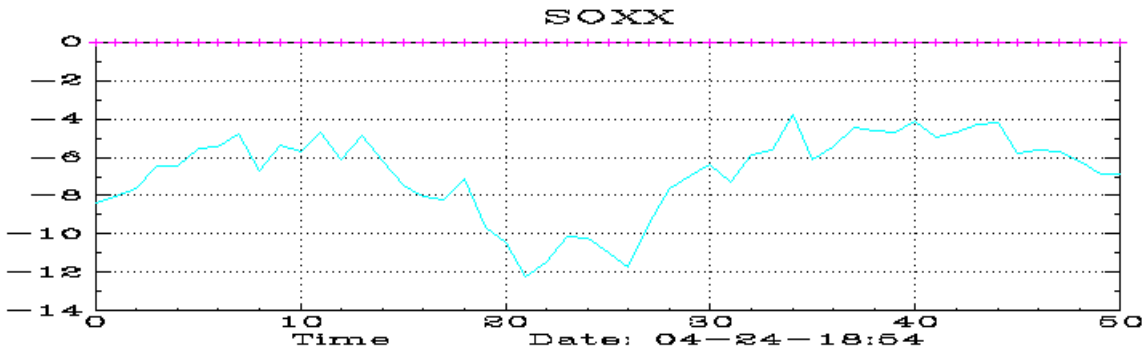
SOXX VAP Ichimoku Cloud for Weekly	PMD:	
Ichi: Red:176.89 Green:171.54 Pink:209.87 Aqua:213.21	Stop: 194.66	
Weekly R: 215.53 P: 208.54 G: 203.57 P: 203.70 Lower Stop: 170.45	APC: 97	
Weekly APC: FAN: VAPI: OBOS: VAP:	C: 3	F: 1



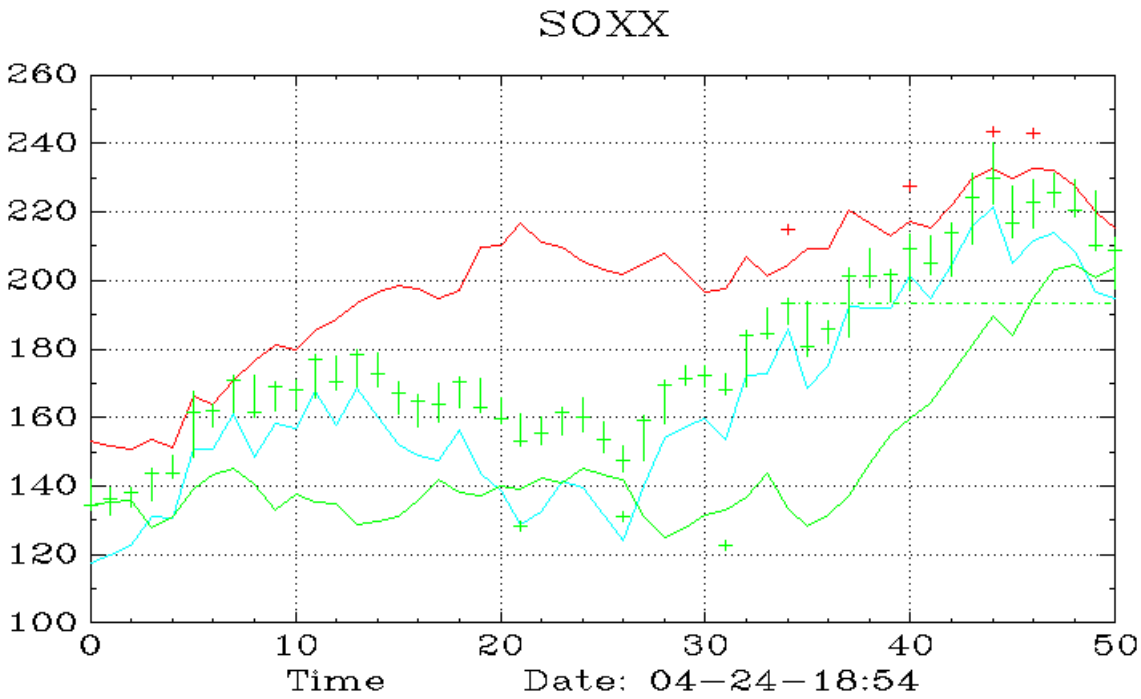
SOXX Prevailing Market Direction for Weekly	Pmd Up 7.98
8.32 8.40 8.37 8.19 7.98	TsrVal 1.73



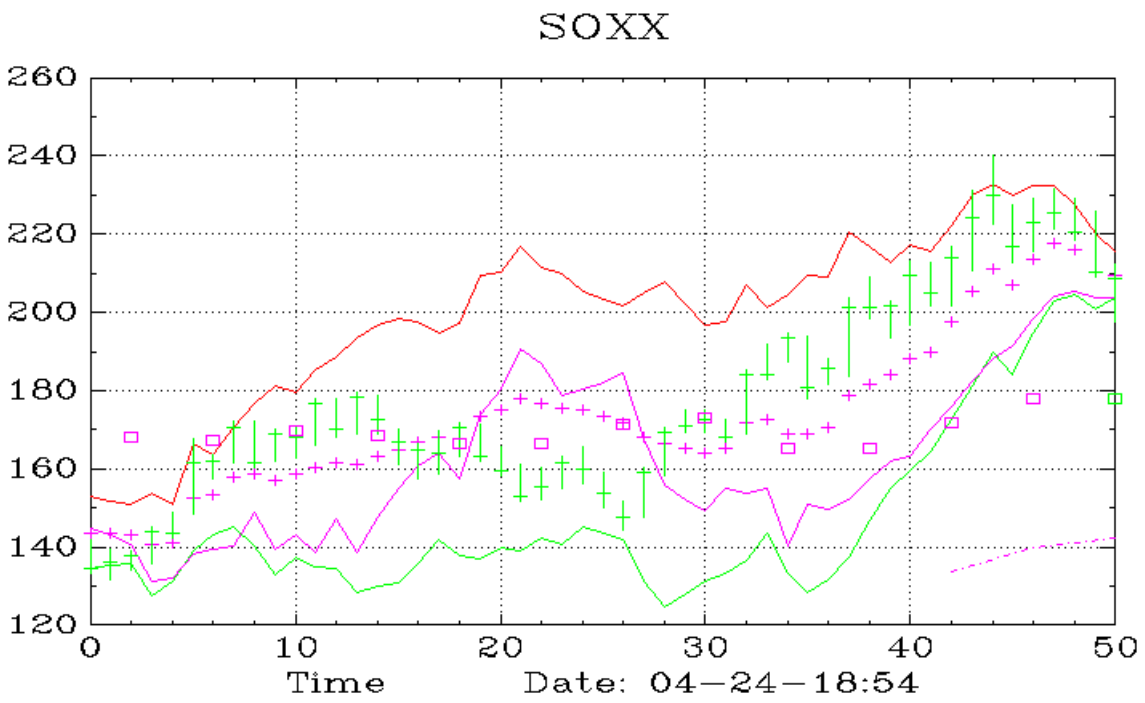
SOXX Efficiency Chart for Weekly



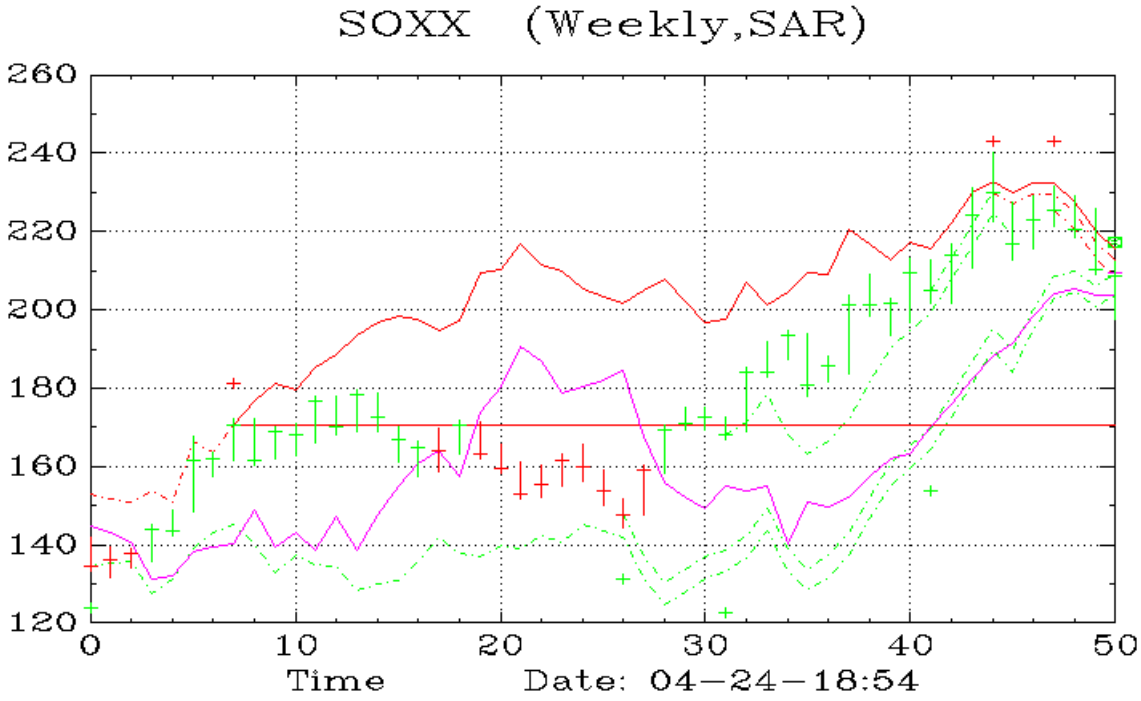
SOXX Holy Grail Chart for Weekly



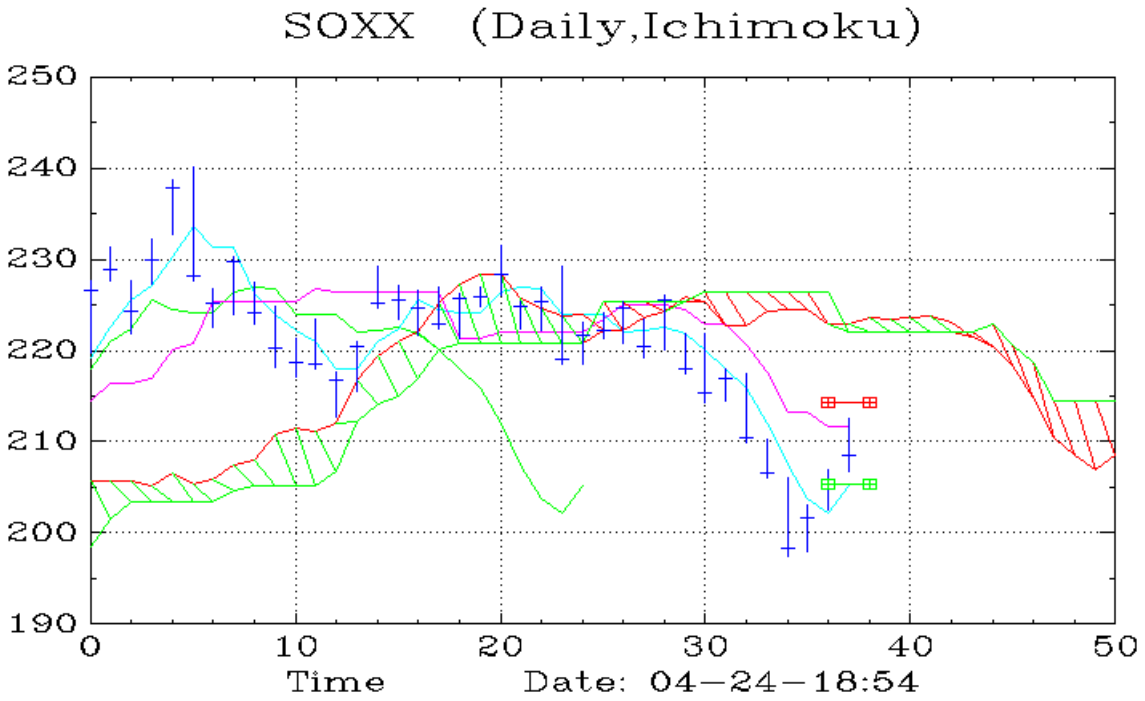
SOXX Adaptive Price Channel (APC) for Weekly					Parent is Monthly	
Red: 215.53	Price: 208.54	Green: 203.57	Purple: 203.70		APC: 97	
Weekly	APC:	FAN:	VAPI:	OBOS:	VAP:	C: 3	F: 1
Ppl Box: 177.99	Ppl Plus: 209.55					



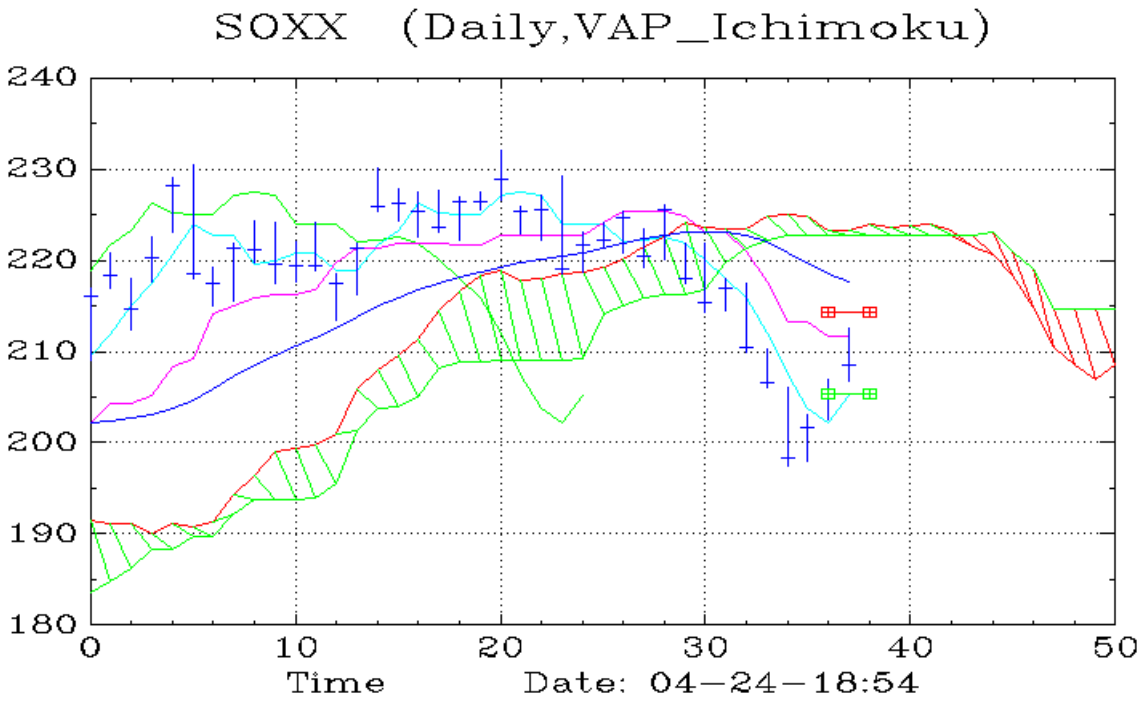
SOXX Support and Resistance Levels for Weekly	R: 3	G: 1
McGuffin Signal: McGuffin Scaling: off	VAPI: 83	
Red: 215.53 Price: 208.54 Green: 203.57 Purple: 203.70	APC: 97	
Weekly APC: FAN: VAPI: OBOS: VAP:	C: 3	F: 1



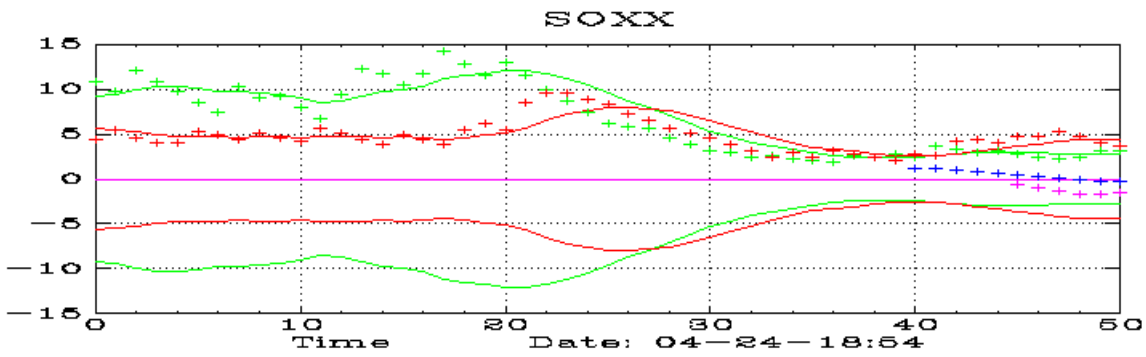
SOXX -- SOX Index (Daily)		
SOXX Ichimoku Cloud for Daily	PMD:	
SOXX: Red:222.96 Green:222.05 Pink:211.65 Aqua:205.26	C: 3	F: 4



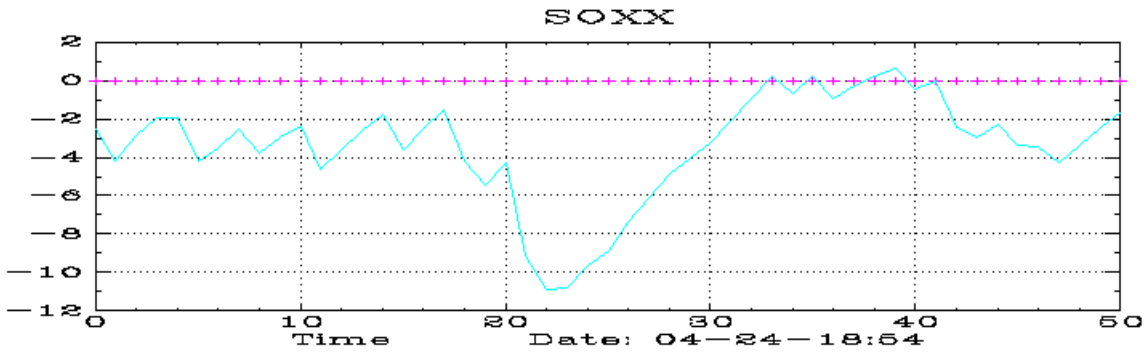
SOXX VAP Ichimoku Cloud for Daily	PMD:
Ichi: Red:223.31 Green:222.69 Pink:211.65 Aqua:205.26	Stop: 217.58
Daily R: 214.28 P: 208.54 G: 205.44 P: 209.50 Lower Stop: 183.21	APC: 8
Daily APC: FAN: VAPI: OBOS: VAP:	C: 3 F: 4



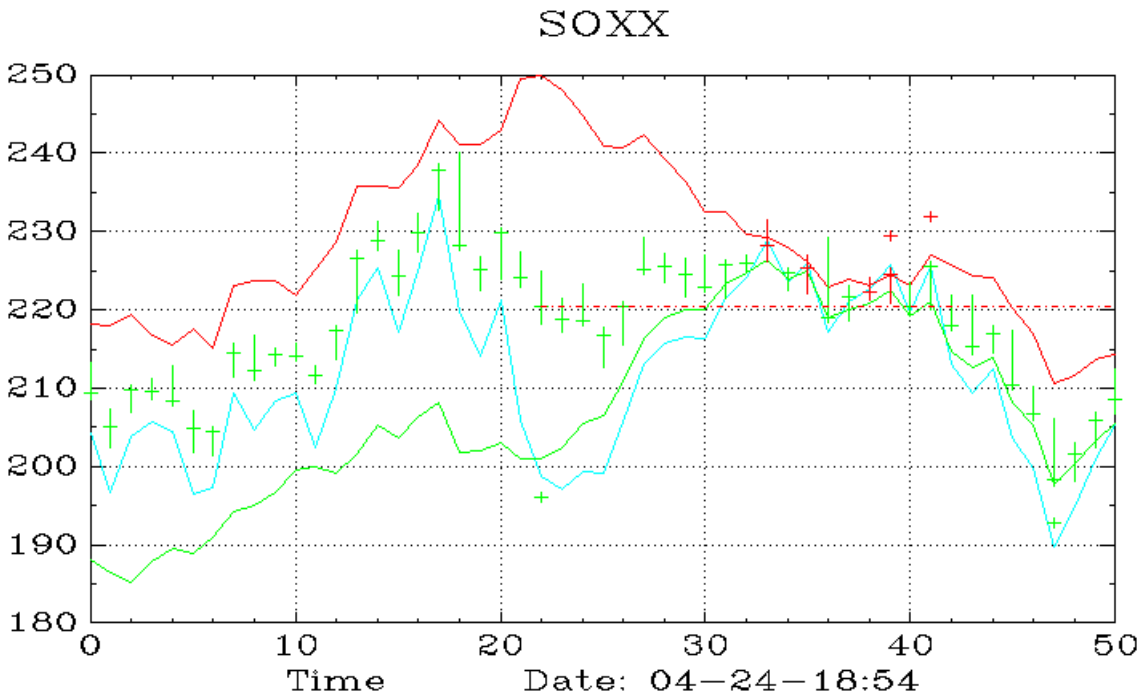
SOXX Prevailing Market Direction for Daily	Pmd Down -0.34
0.26 0.02 -0.16 -0.27 -0.34	TsrVal -0.73



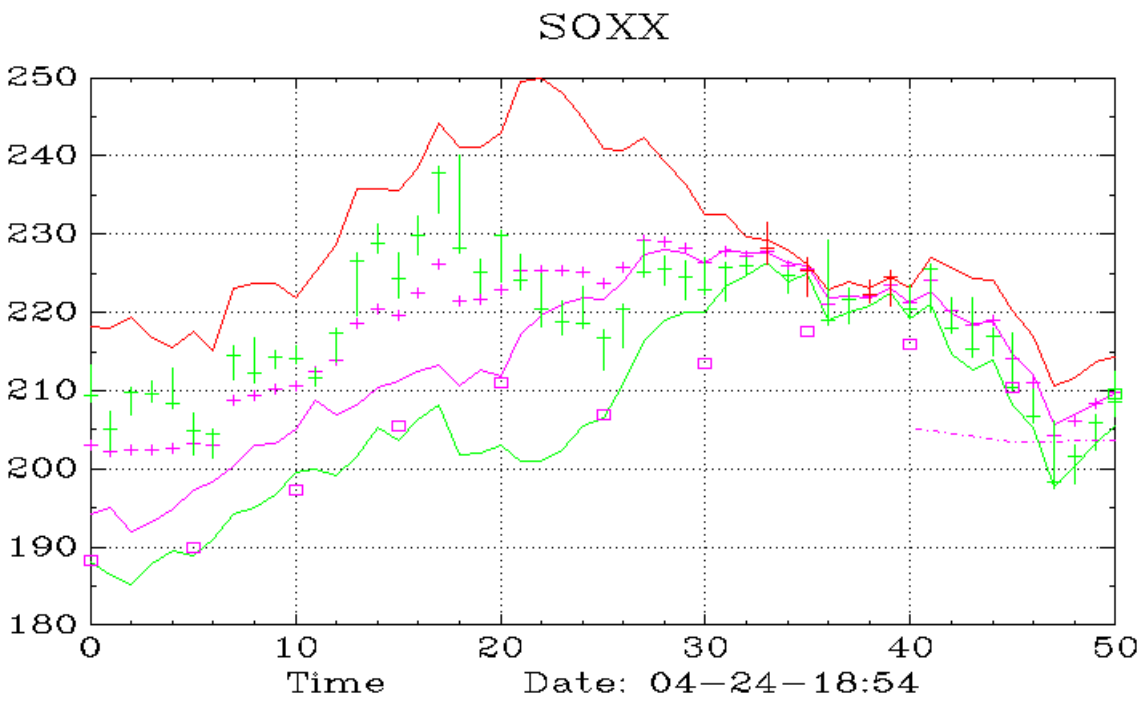
SOXX Efficiency Chart for Daily



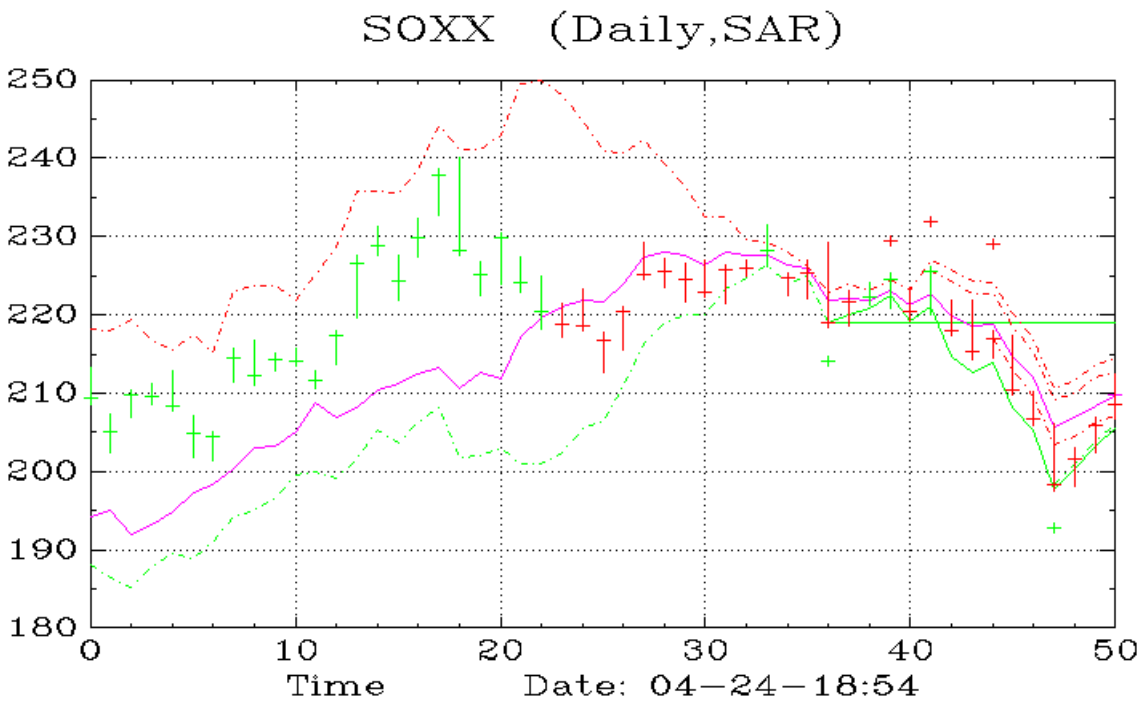
SOXX Holy Grail Chart for Daily



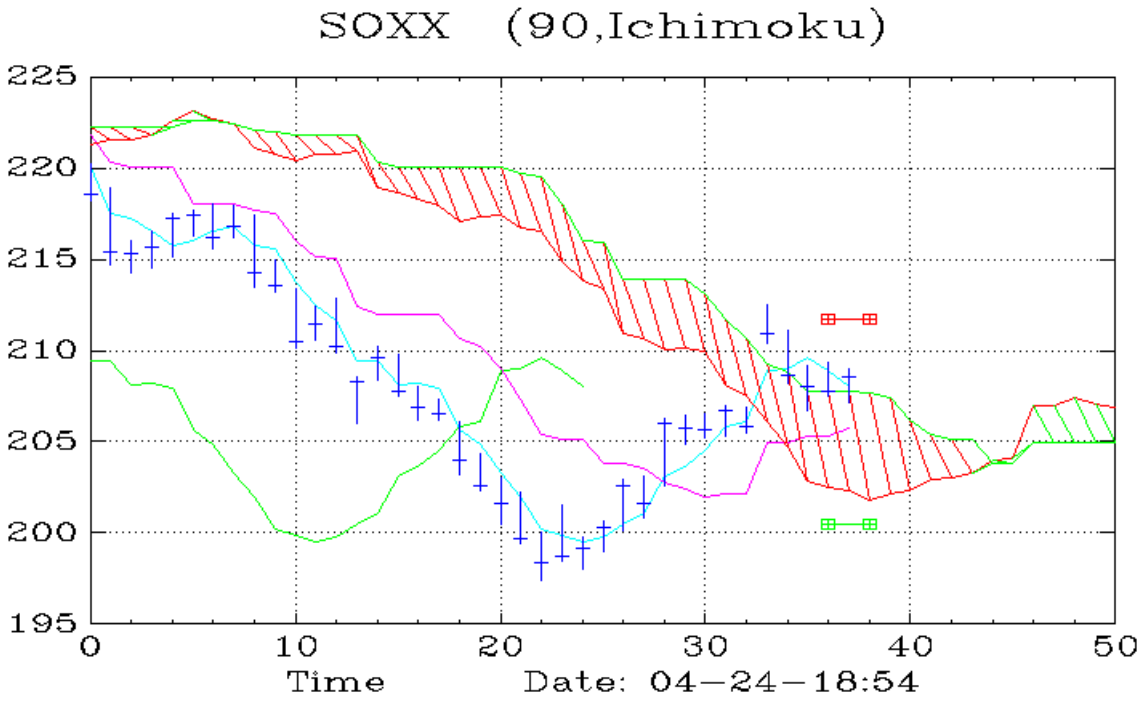
SOXX Adaptive Price Channel (APC) for Daily					Parent is Weekly	
Red: 214.28	Price: 208.54	Green: 205.44	Purple: 209.50		APC: 8	
Daily	APC:	FAN:	VAPI:	OBOS:	VAP:	C: 3	F: 4
Ppl Box: 209.55	Ppl Plus: 209.86					



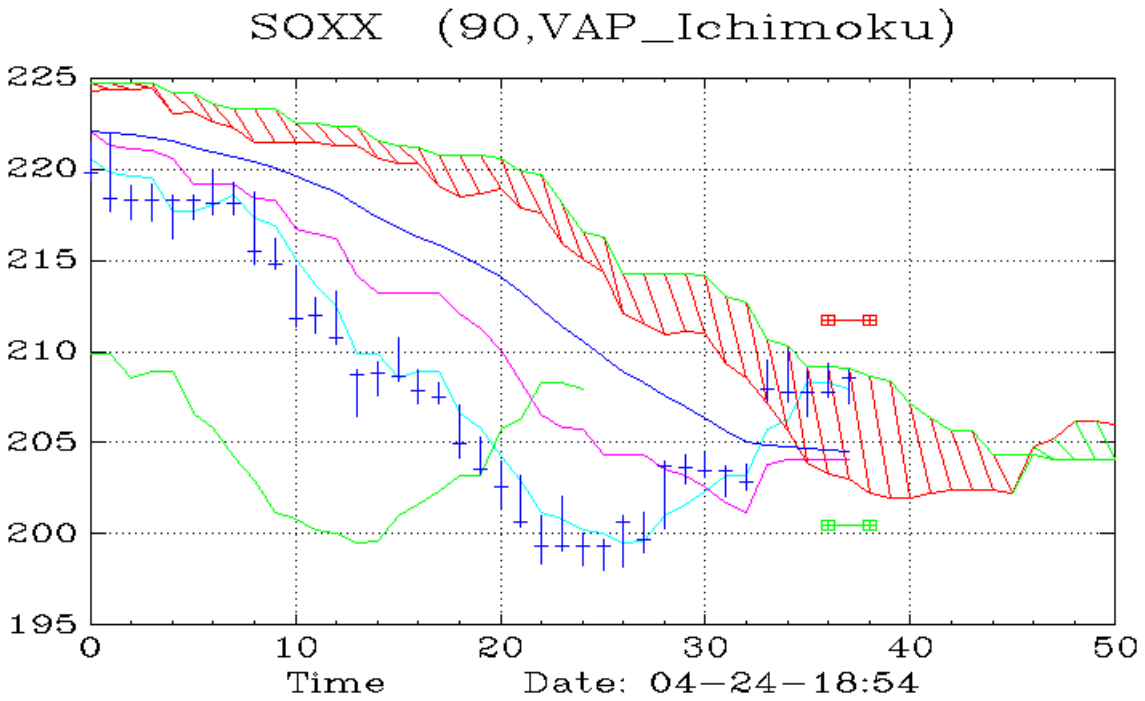
SOXX Support and Resistance Levels for Daily	R: 2	G: 2
McGuffin Signal: McGuffin Scaling: off	VAPI: -76	
Red: 214.28 Price: 208.54 Green: 205.44 Purple: 209.50	APC: 8	
Daily APC: FAN: VAPI: OBOS: VAP:	C: 3	F: 4



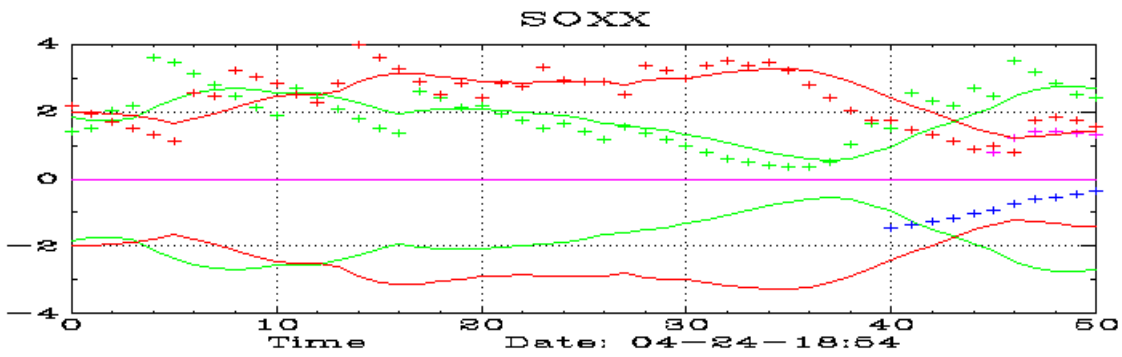
SOXX -- SOX Index (90)		
SOXX Ichimoku Cloud for 90	PMD:	
SOXX: Red:202.31 Green:207.72 Pink:205.77 Aqua:208.06	C: 4	F: 7



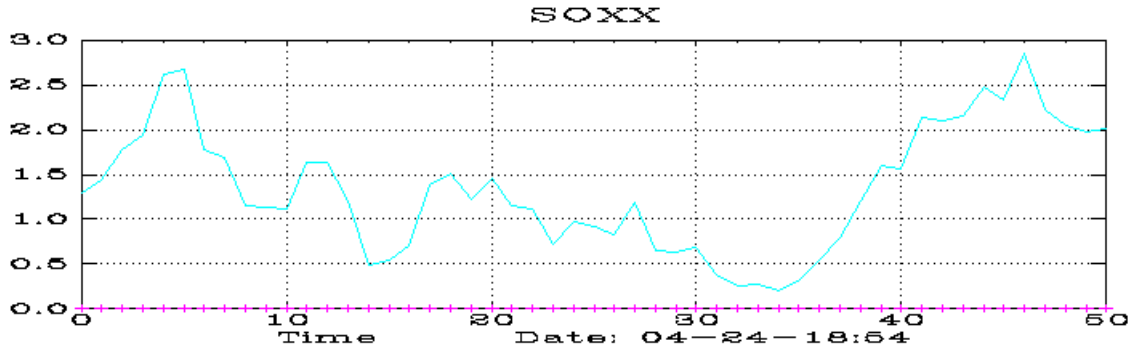
SOXX VAP Ichimoku Cloud for 90	PMD:	
Ichi: Red:202.99 Green:209.08 Pink:204.11 Aqua:207.93	Stop: 204.51	
90 R: 211.68 P: 208.58 G: 200.48 P: 205.59 Lower Stop: 192.27	APC: 8	
90 APC: FAN: VAPI: OBOS: VAP:	C: 4	F: 7



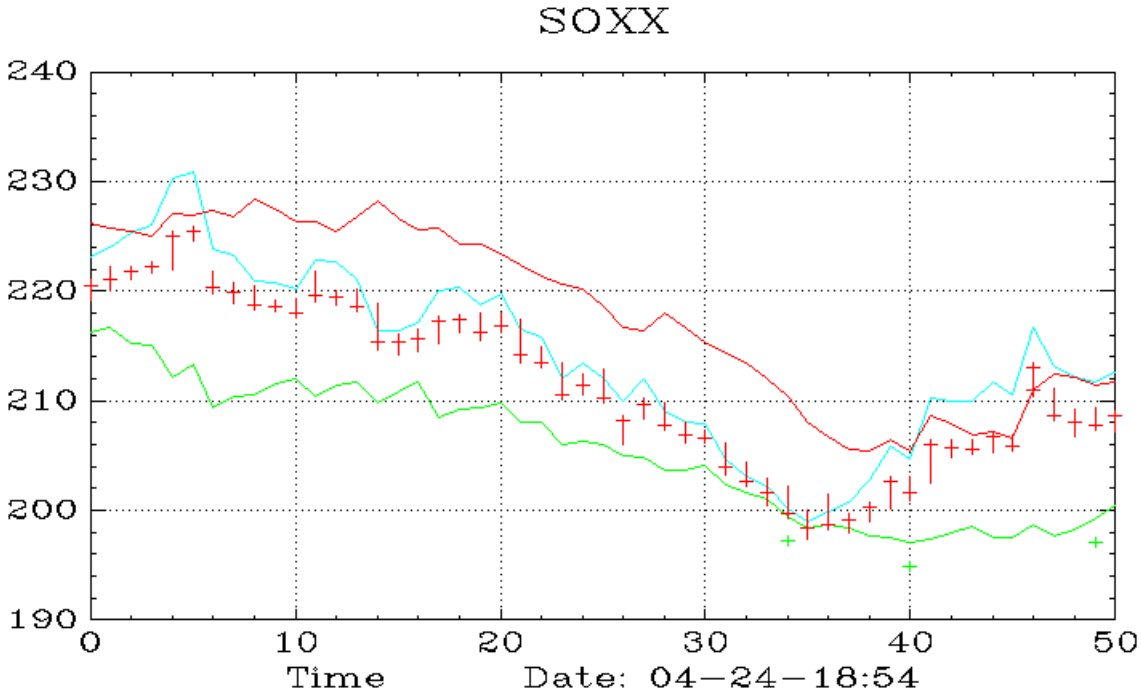
SOXX Prevailing Market Direction for 90	Pmd Down -0.37
-0.73 -0.62 -0.53 -0.45 -0.37	TsrVal -1.11



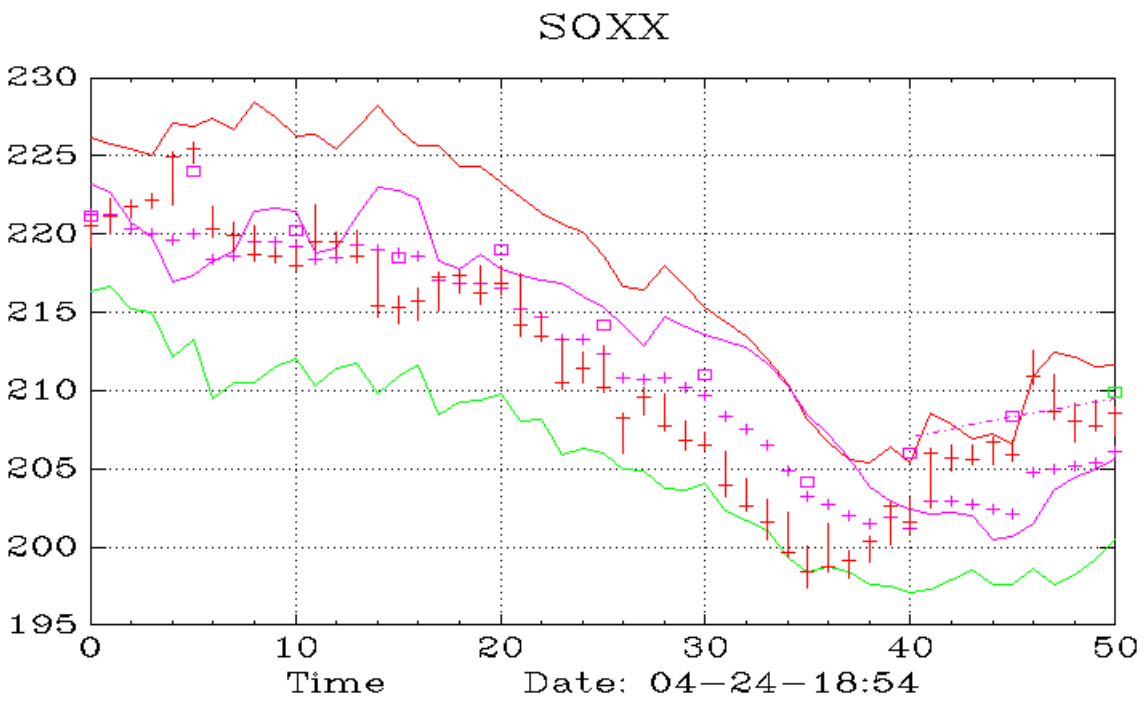
SOXX Efficiency Chart for 90



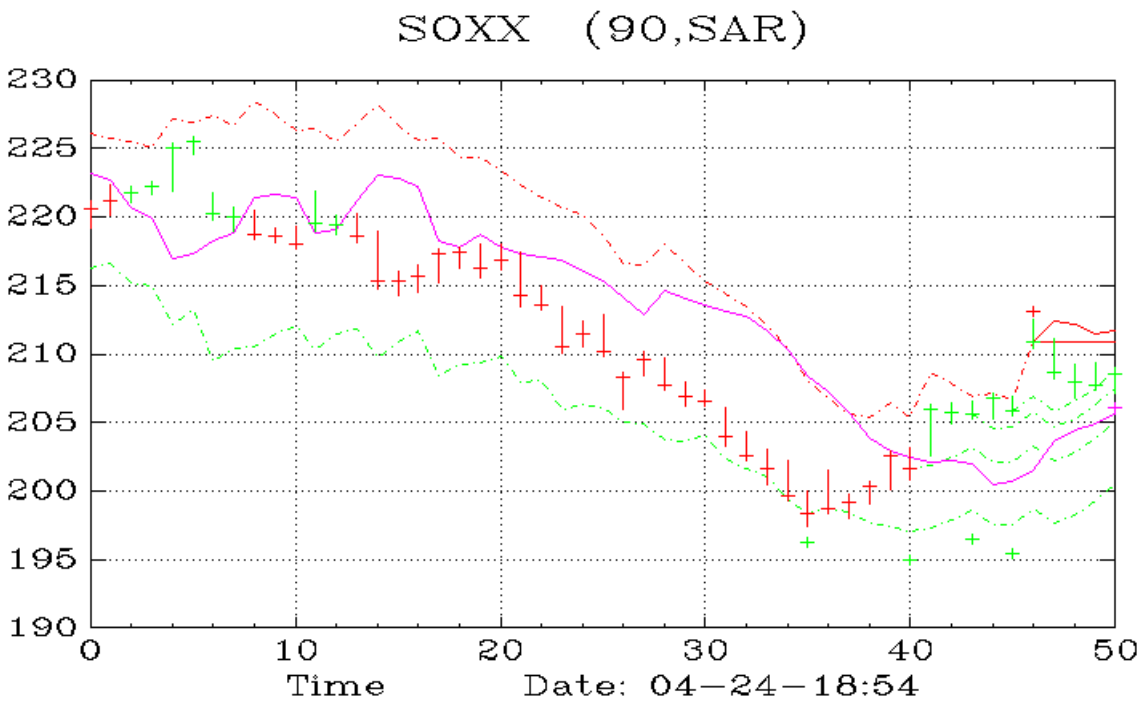
SOXX Holy Grail Chart for 90



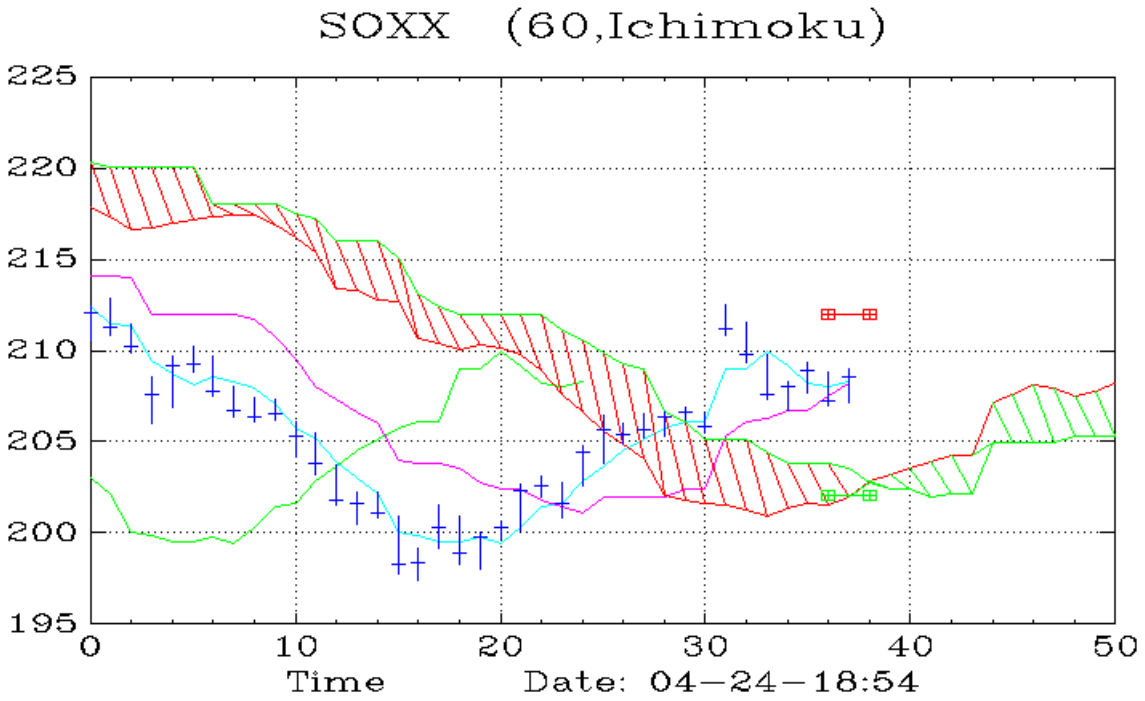
SOXX Adaptive Price Channel (APC) for 90		Parent is Daily	
Red: 211.68 Price: 208.58 Green: 200.48 Purple: 205.59		APC: 8	
90 APC: FAN: VAPI: OBOS: VAP:		C: 4	F: 7
Ppl Box: 209.86 Ppl Plus: 206.08			



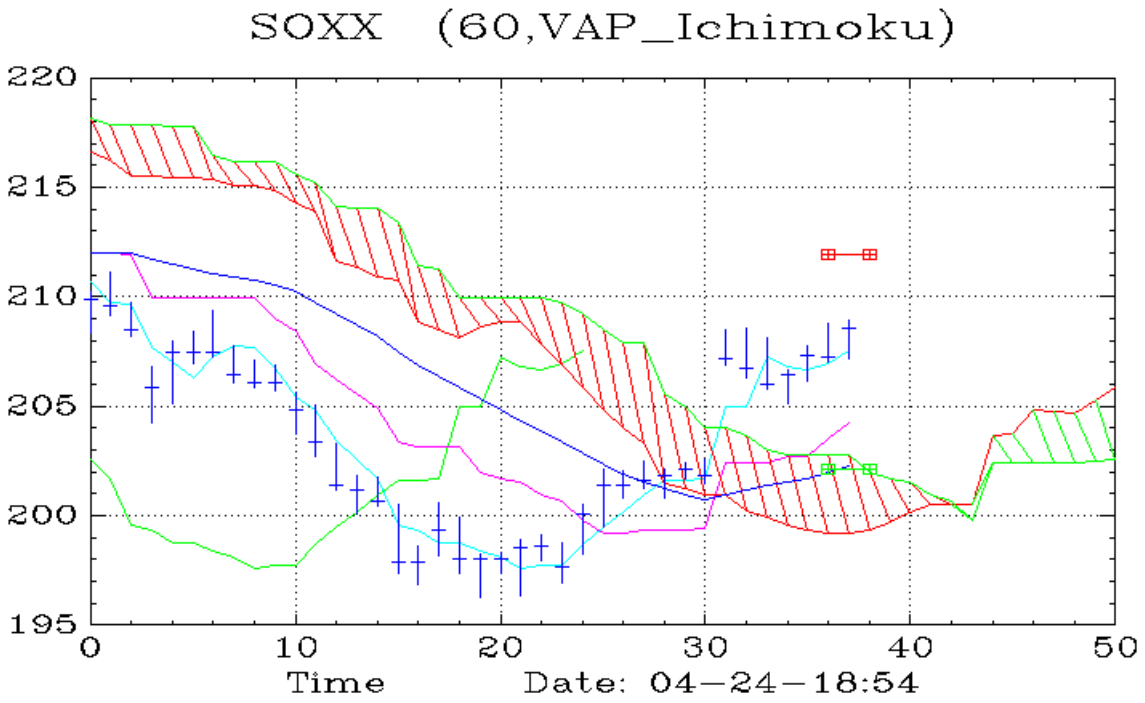
SOXX Support and Resistance Levels for 90	R: 1	G: 3
McGuffin Signal: McGuffin Scaling: off	VAPI: 0	
Red: 211.68 Price: 208.58 Green: 200.48 Purple: 205.59	APC: 8	
90 APC: FAN: VAPI: OBOS: VAP:	C: 4	F: 7



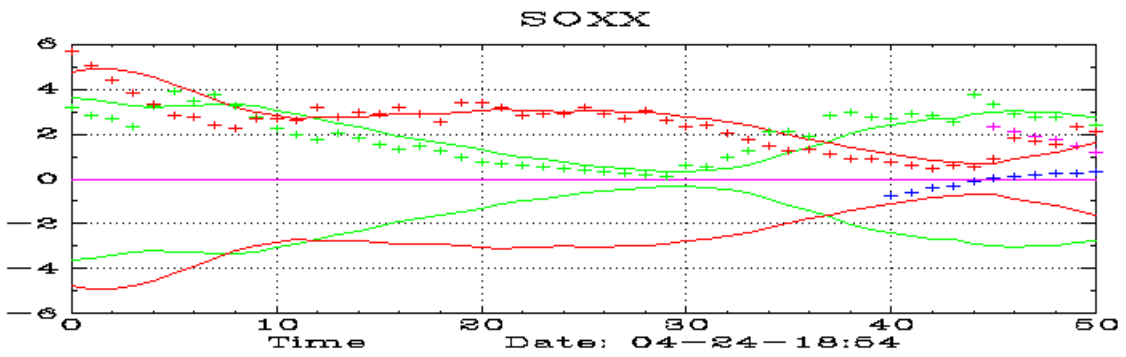
SOXX -- SOX Index (60)		
SOXX Ichimoku Cloud for 60	PMD:	
SOXX: Red:201.99 Green:203.56 Pink:208.16 Aqua:208.28	C: 8	F: 6



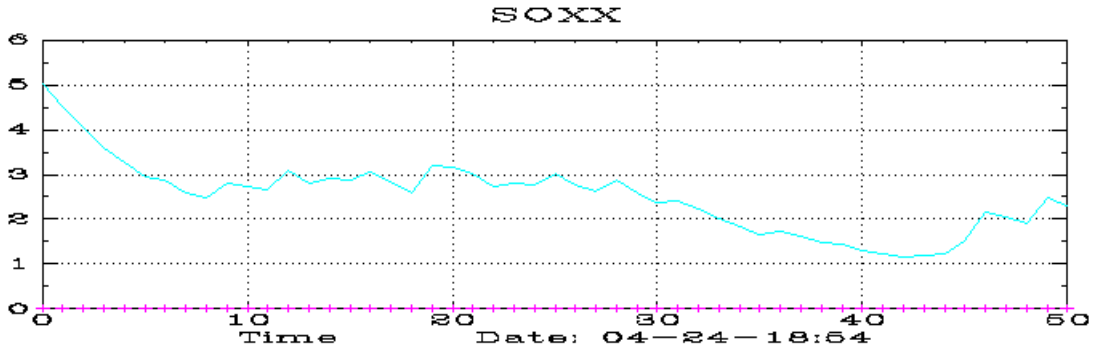
SOXX VAP Ichimoku Cloud for 60	PMD:	
Ichi: Red:199.23 Green:202.82 Pink:204.22 Aqua:207.54	Stop: 202.30	
60 R: 211.93 P: 208.58 G: 202.10 P: 207.77 Lower Stop: 199.46	APC: -15	
60 APC: FAN: VAPI: OBOS: VAP:	C: 8	F: 6



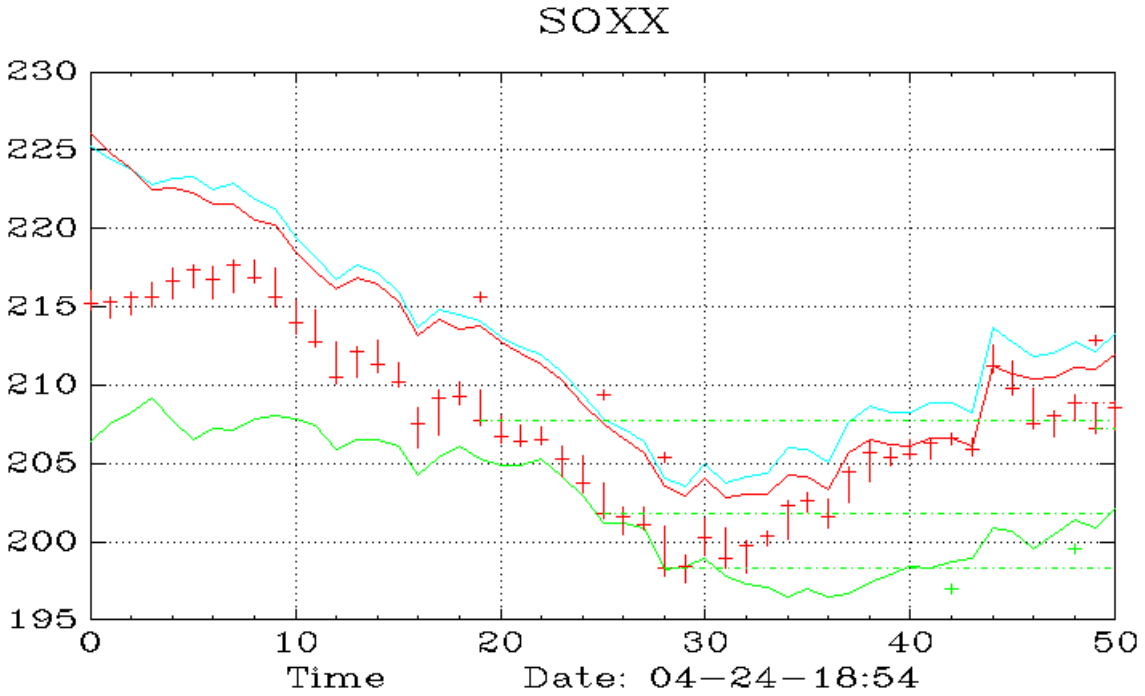
SOXX Prevailing Market Direction for 60	Pmd Up 0.32
0.10 0.18 0.26 0.28 0.32	TsrVal -0.38



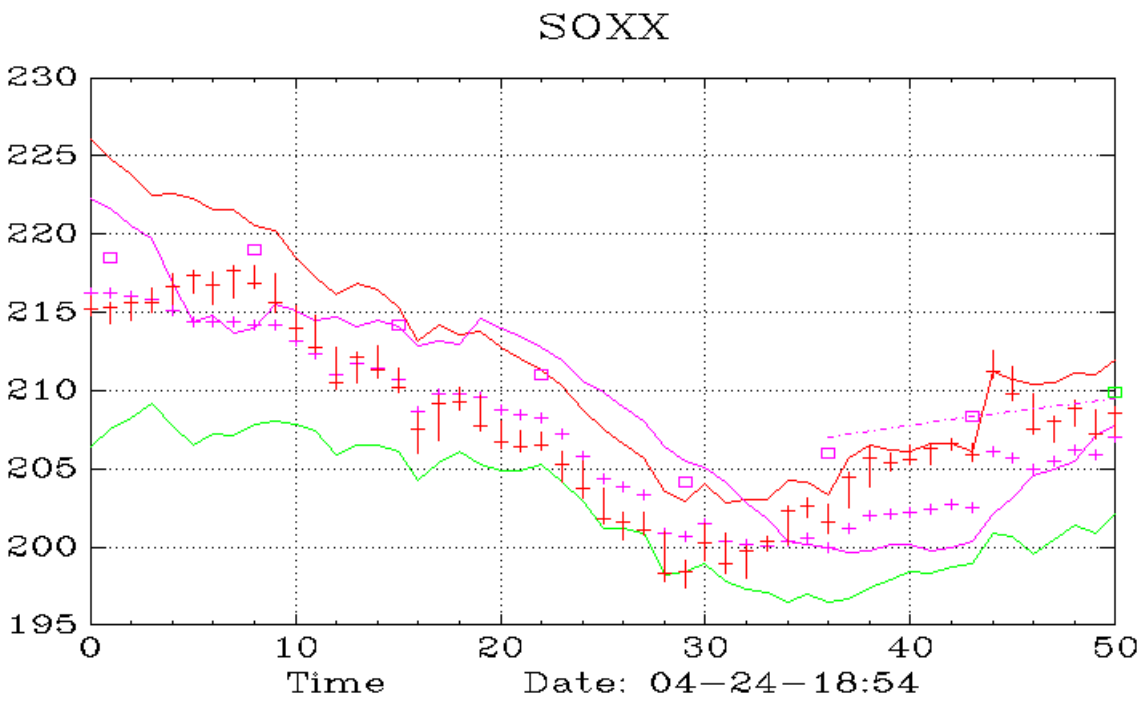
SOXX Efficiency Chart for 60



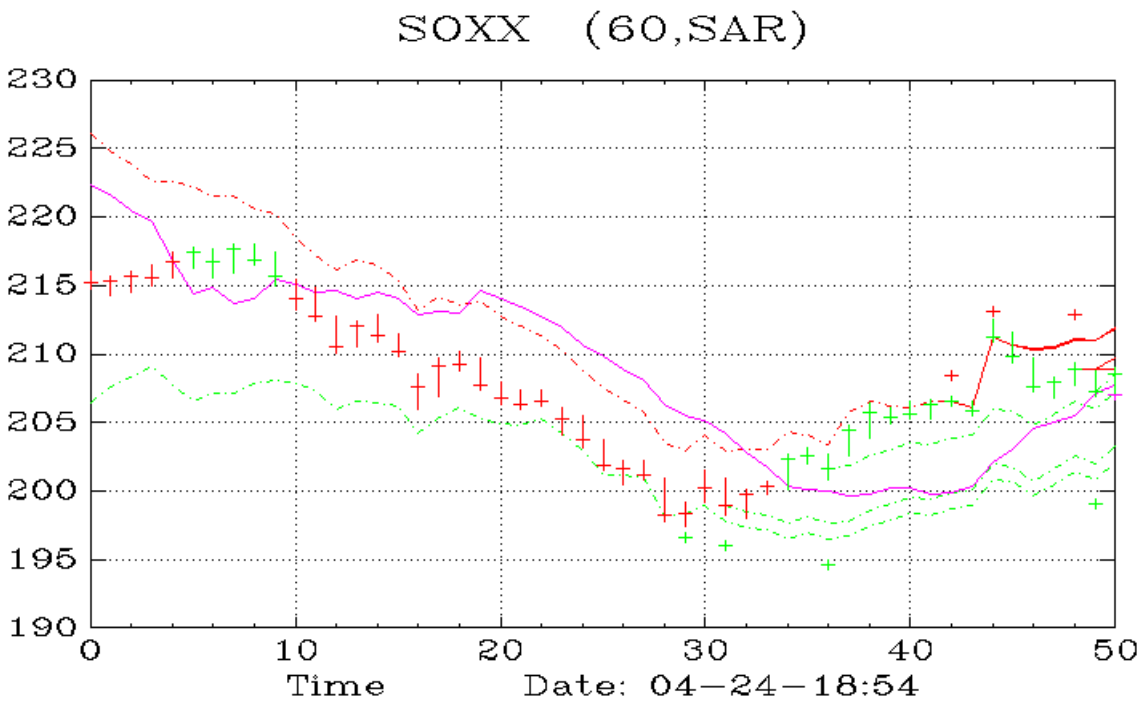
SOXX Holy Grail Chart for 60



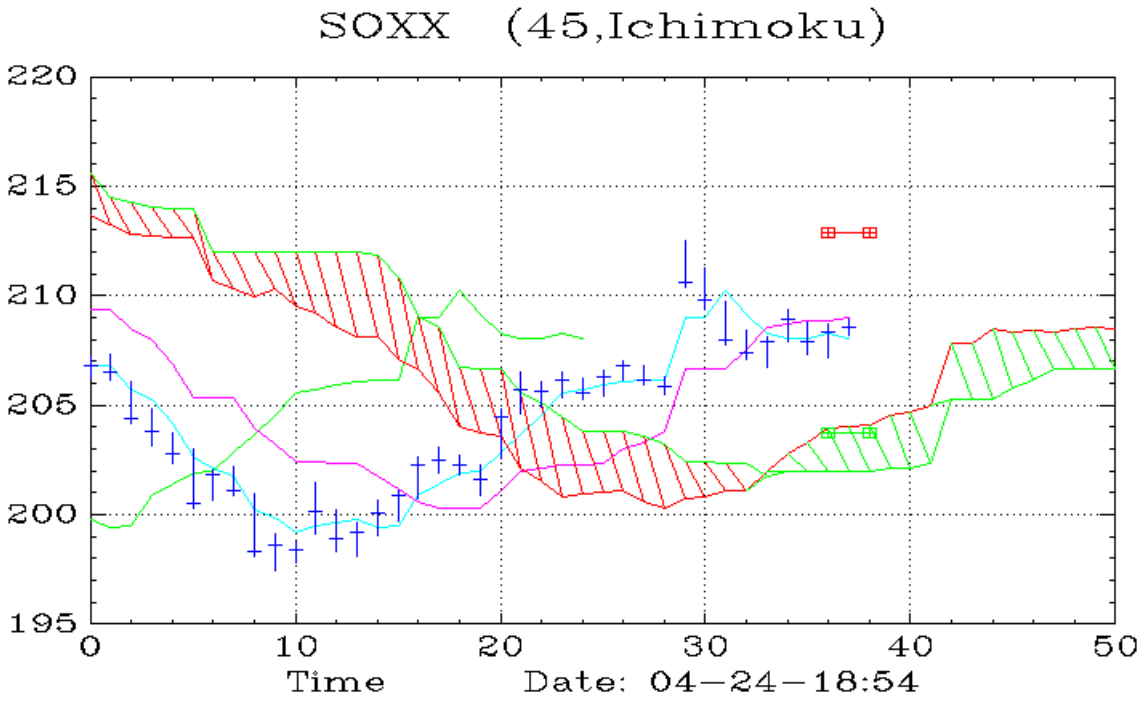
SOXX Adaptive Price Channel (APC) for 60					Parent is Daily	
Red: 211.93	Price: 208.58	Green: 202.10	Purple: 207.77		APC: -15	
60	APC:	FAN:	VAPI:	OBOS:	VAP:	C: 8	F: 6
Ppl Box: 209.86	Ppl Plus: 207.01					



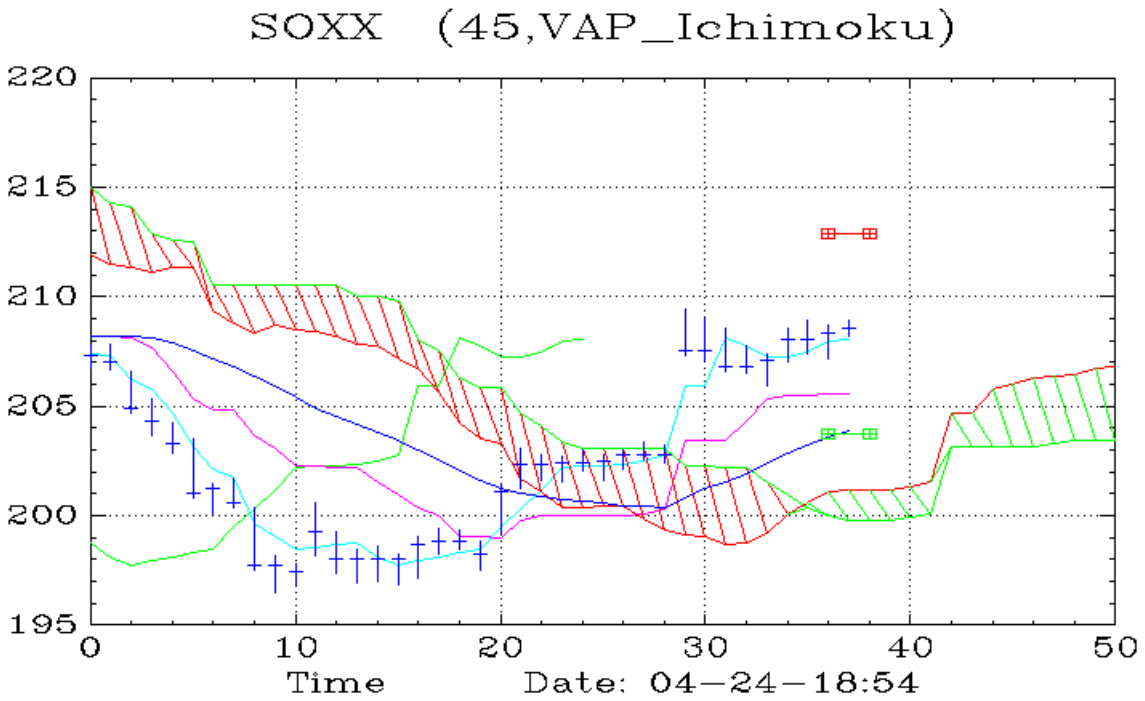
SOXX Support and Resistance Levels for 60	R: 3	G: 4
McGuffin Signal: McGuffin Scaling: off	VAPI: 0	
Red: 211.93 Price: 208.58 Green: 202.10 Purple: 207.77	APC: -15	
60 APC: FAN: VAPI: OBOS: VAP:	C: 8	F: 6



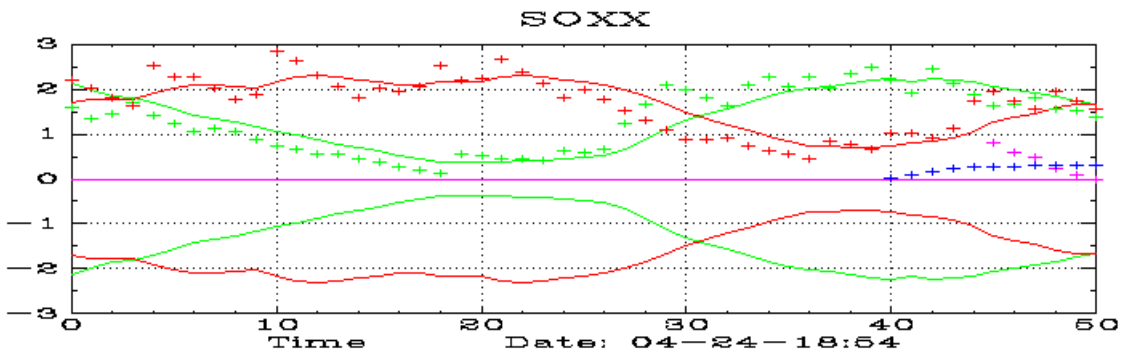
SOXX -- SOX Index (45)		
SOXX Ichimoku Cloud for 45	PMD:	
SOXX: Red:204.00 Green:201.98 Pink:208.97 Aqua:208.06	C: 7	F: 5



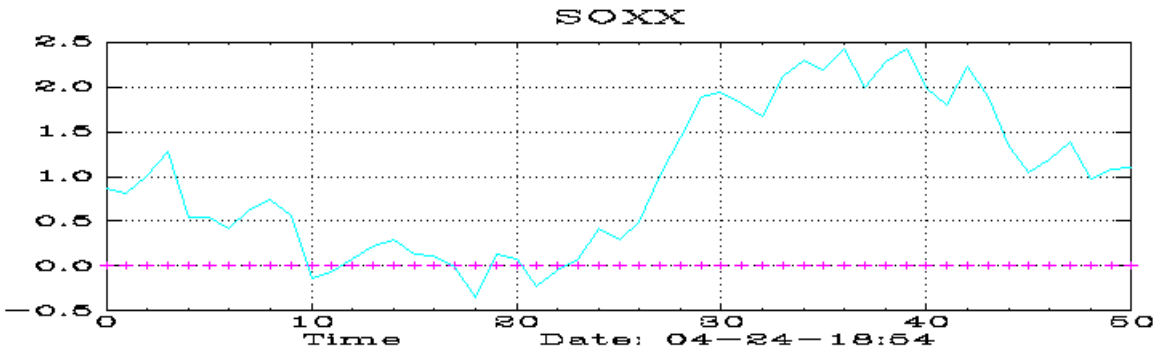
SOXX VAP Ichimoku Cloud for 45	PMD:	
Ichi: Red:201.14 Green:199.82 Pink:205.53 Aqua:208.06	Stop: 203.85	
45 R: 212.87 P: 208.58 G: 203.77 P: 209.16 Lower Stop: 201.89	APC: -18	
45 APC: FAN: VAPI: OBOS: VAP:	C: 7	F: 5



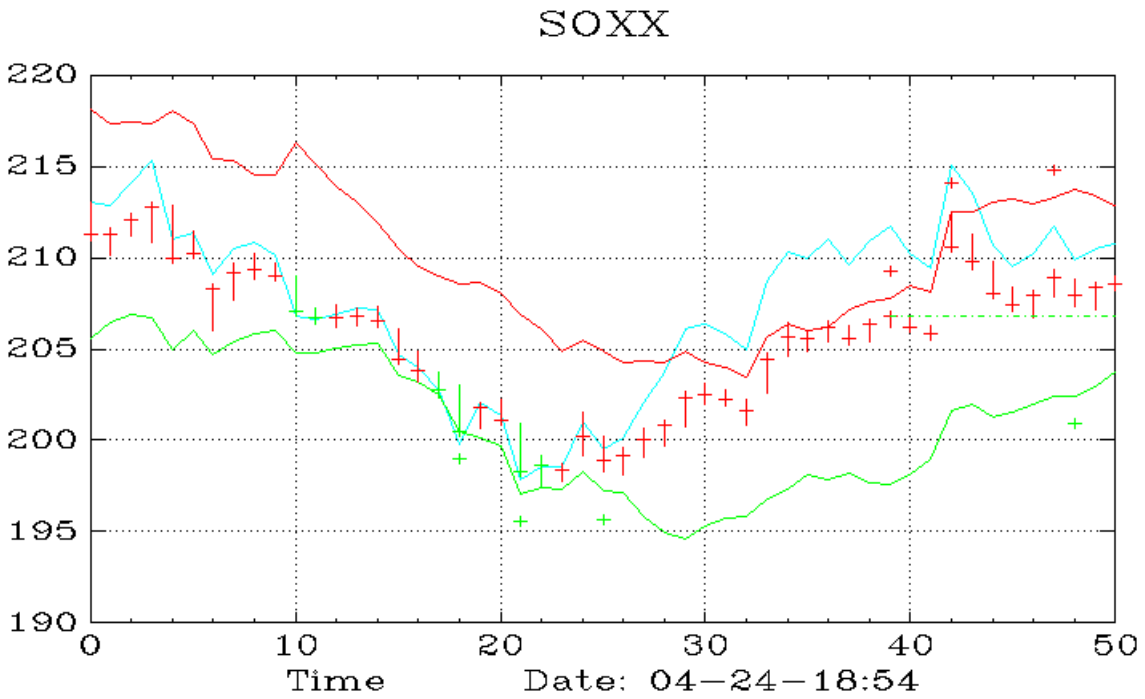
SOXX Prevailing Market Direction for 45	Pmd Up 0.31
0.28 0.31 0.30 0.30 0.31	TsrVal 0.25



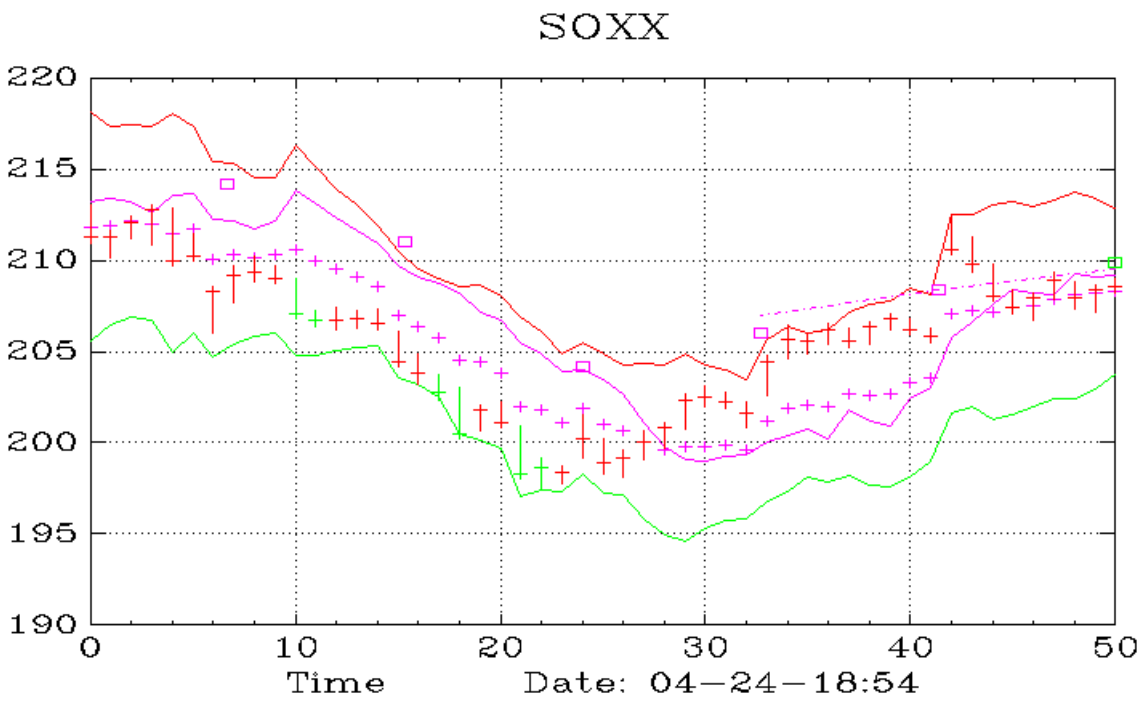
SOXX Efficiency Chart for 45



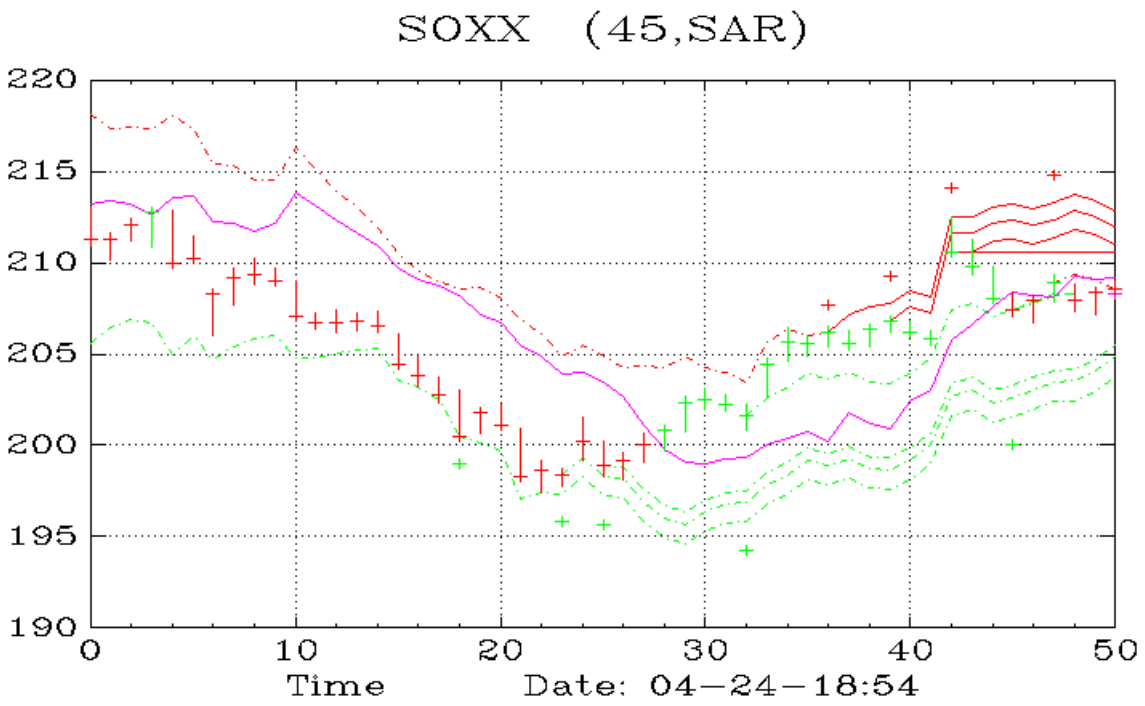
SOXX Holy Grail Chart for 45



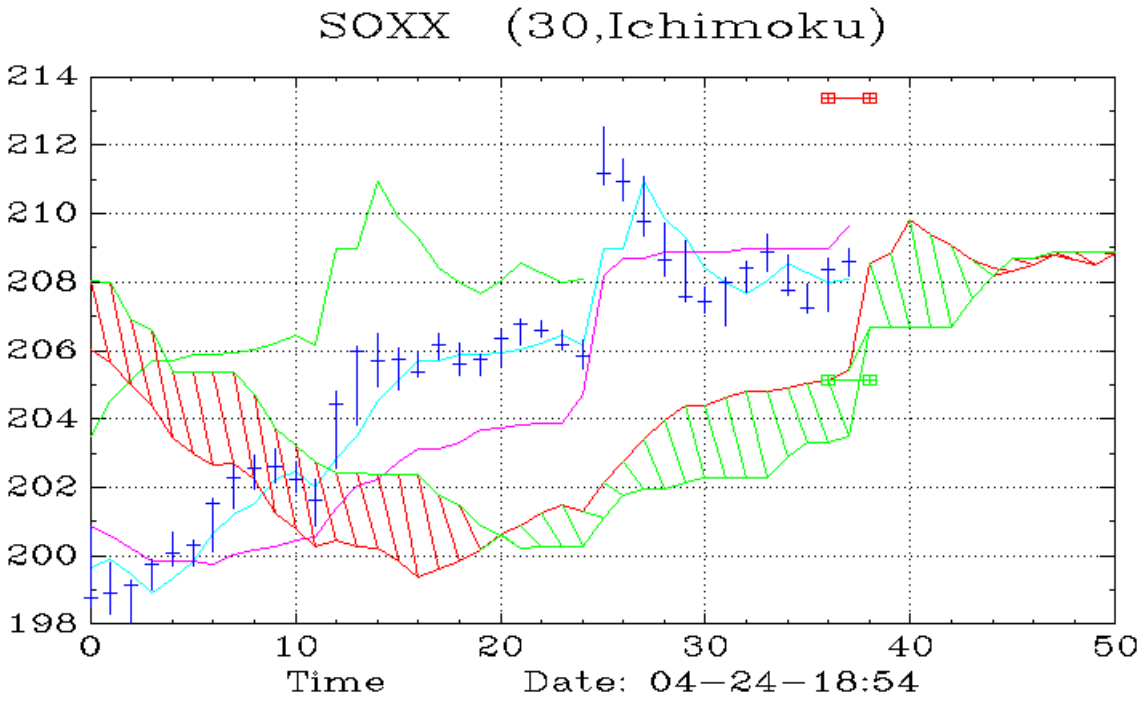
SOXX Adaptive Price Channel (APC) for 45		Parent is Daily	
Red: 212.87 Price: 208.58 Green: 203.77 Purple: 209.16		APC: -18	
45 APC: FAN: VAPI: OBOS: VAP:		C: 7	F: 5
Ppl Box: 209.86 Ppl Plus: 208.32			



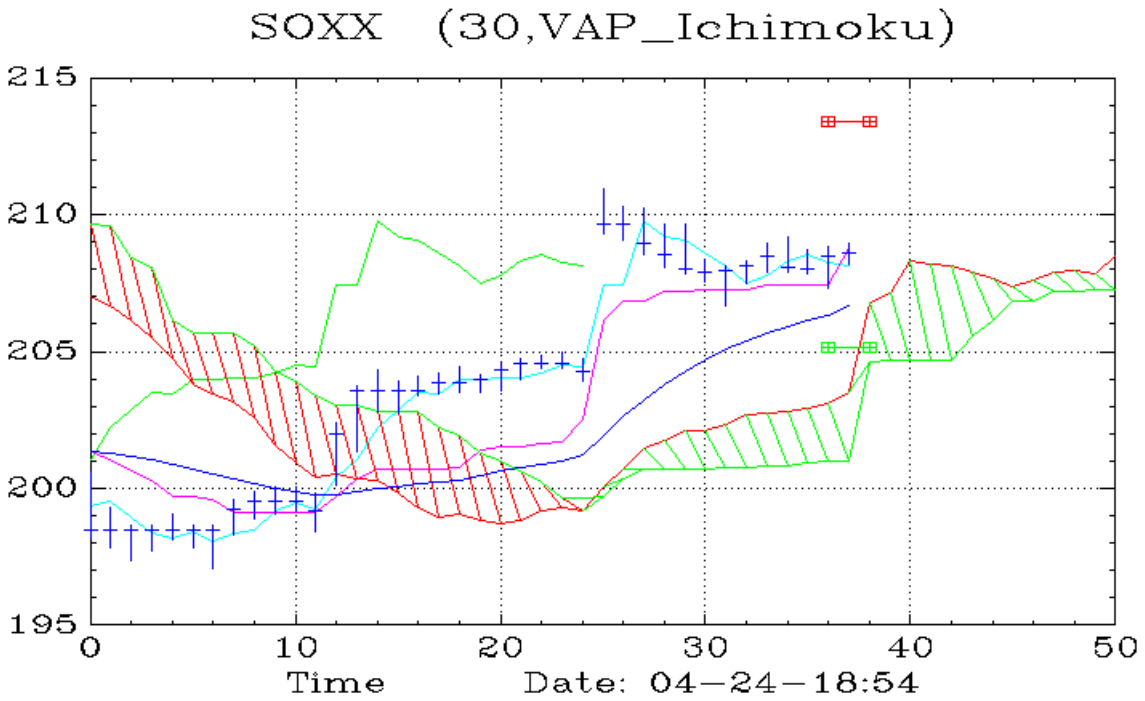
SOXX Support and Resistance Levels for 45	R: 3	G: 3
McGuffin Signal: McGuffin Scaling: off	VAPI: 69	
Red: 212.87 Price: 208.58 Green: 203.77 Purple: 209.16	APC: -18	
45 APC: FAN: VAPI: OBOS: VAP:	C: 7	F: 5



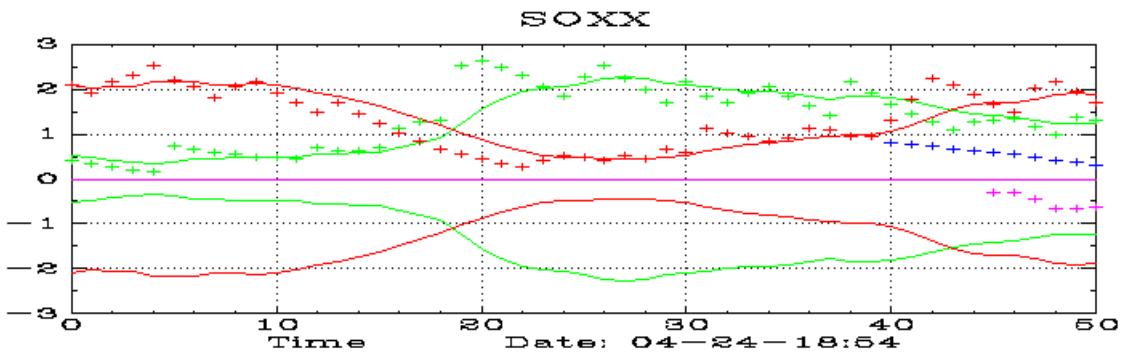
SOXX -- SOX Index (30)		
SOXX Ichimoku Cloud for 30	PMD:	
SOXX: Red:205.43 Green:203.49 Pink:209.62 Aqua:208.06	C: 7	F: 7



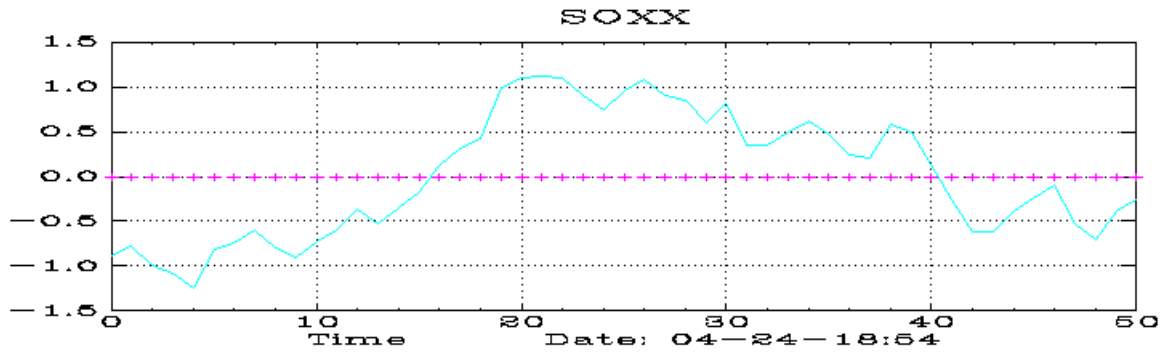
SOXX VAP Ichimoku Cloud for 30	PMD:	
Ichi: Red:203.48 Green:201.01 Pink:208.80 Aqua:208.13	Stop: 206.67	
30 R: 213.38 P: 208.58 G: 205.15 P: 209.68 Lower Stop: 203.84	APC: -10	
30 APC: FAN: VAPI: OBOS: VAP:	C: 7	F: 7



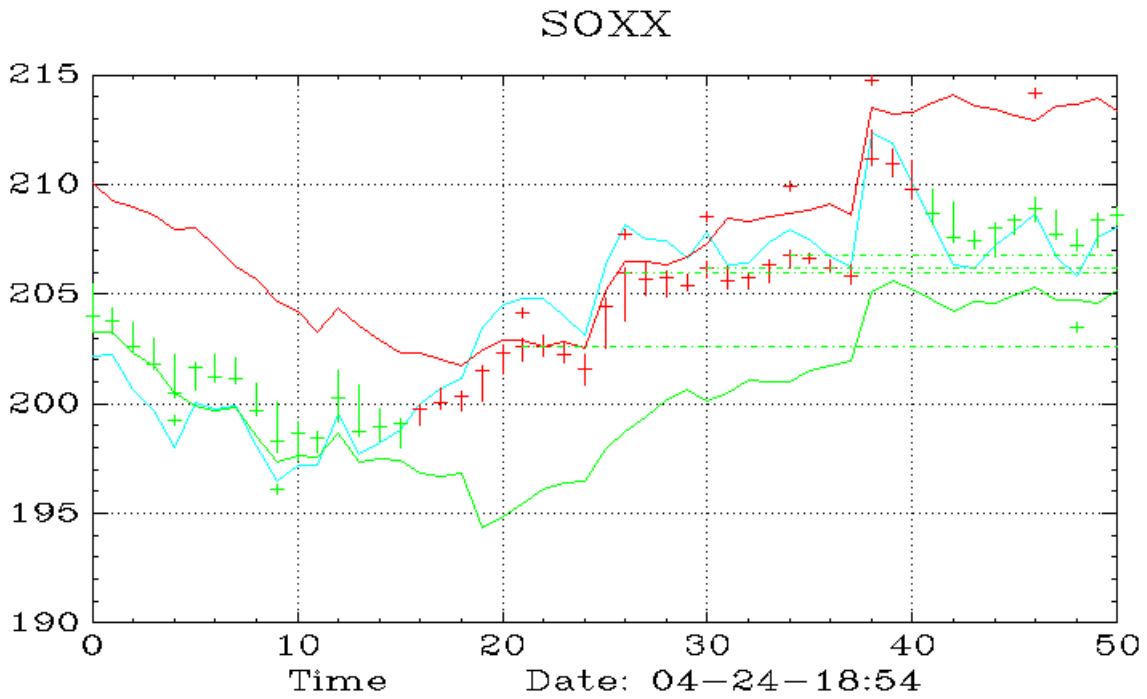
SOXX Prevailing Market Direction for 30	Pmd Up 0.32
0.55 0.49 0.41 0.36 0.32	TsrVal 0.92



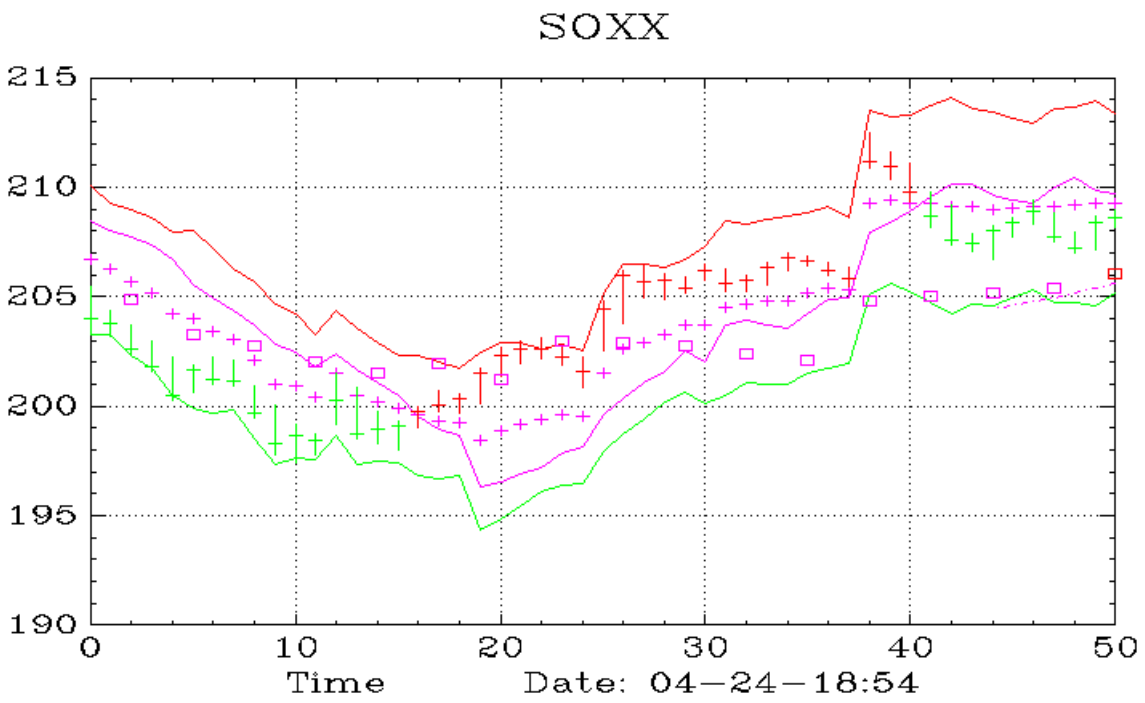
SOXX Efficiency Chart for 30



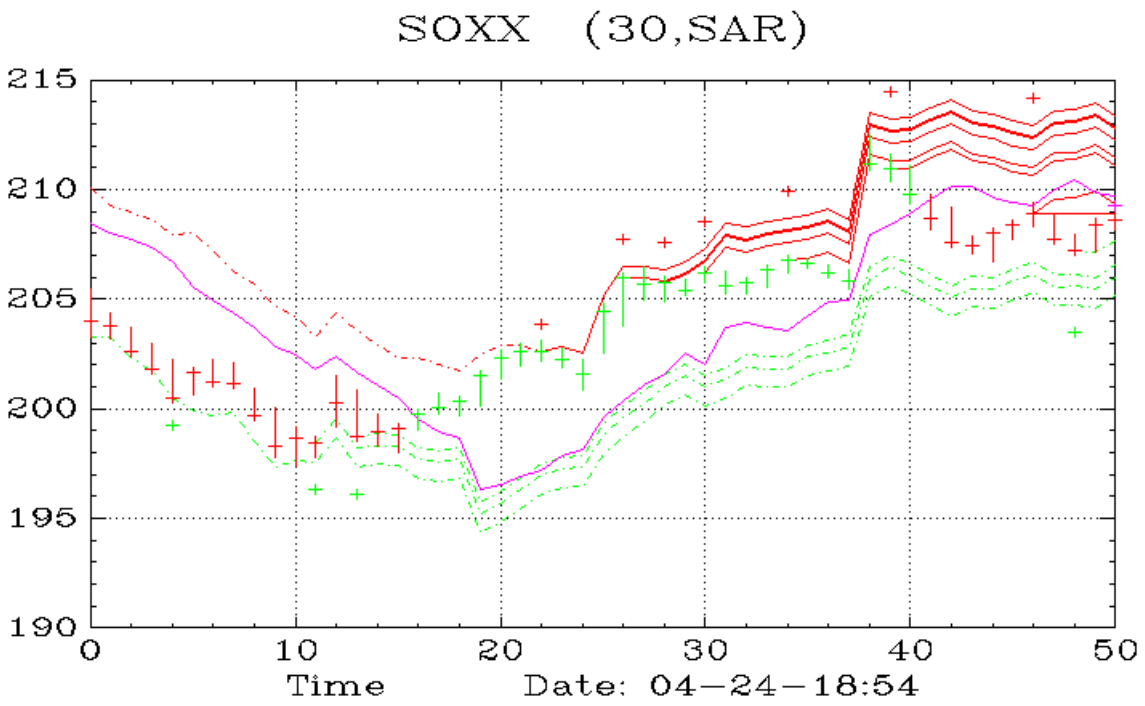
SOXX Holy Grail Chart for 30



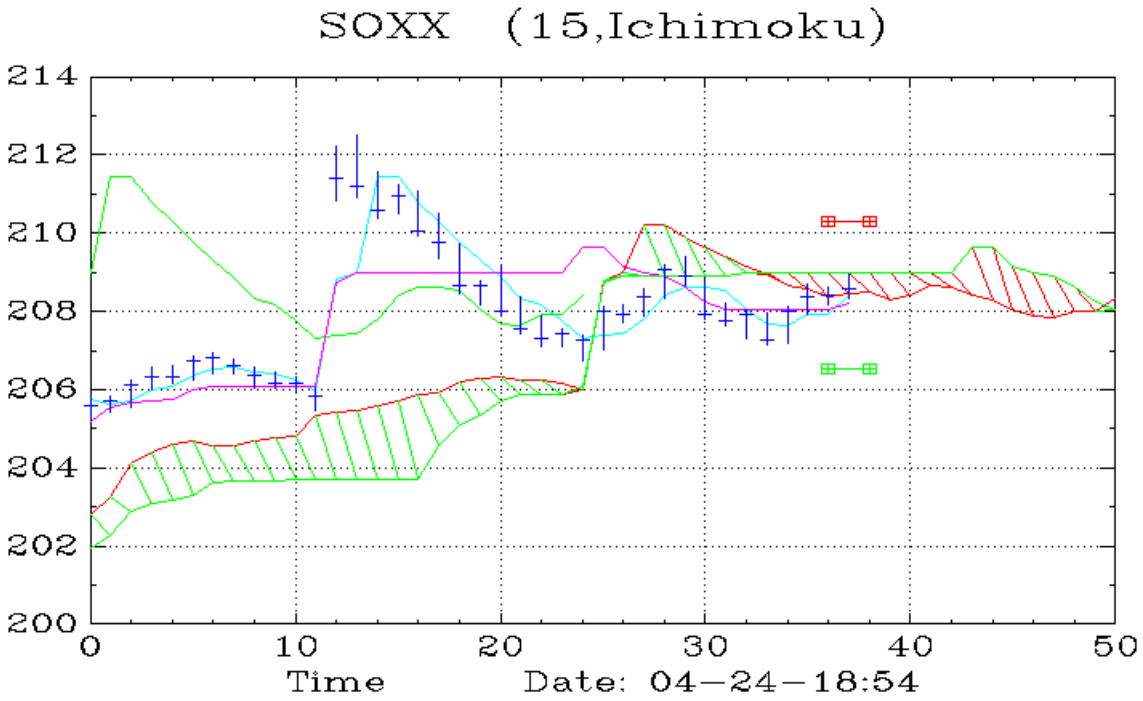
SOXX Adaptive Price Channel (APC) for 30					Parent is 90	
Red: 213.38	Price: 208.58	Green: 205.15	Purple: 209.68		APC: -10	
30	APC:	FAN:	VAPI:	OBOS:	VAP:	C: 7	F: 7
Ppl Box: 206.08	Ppl Plus: 209.26					



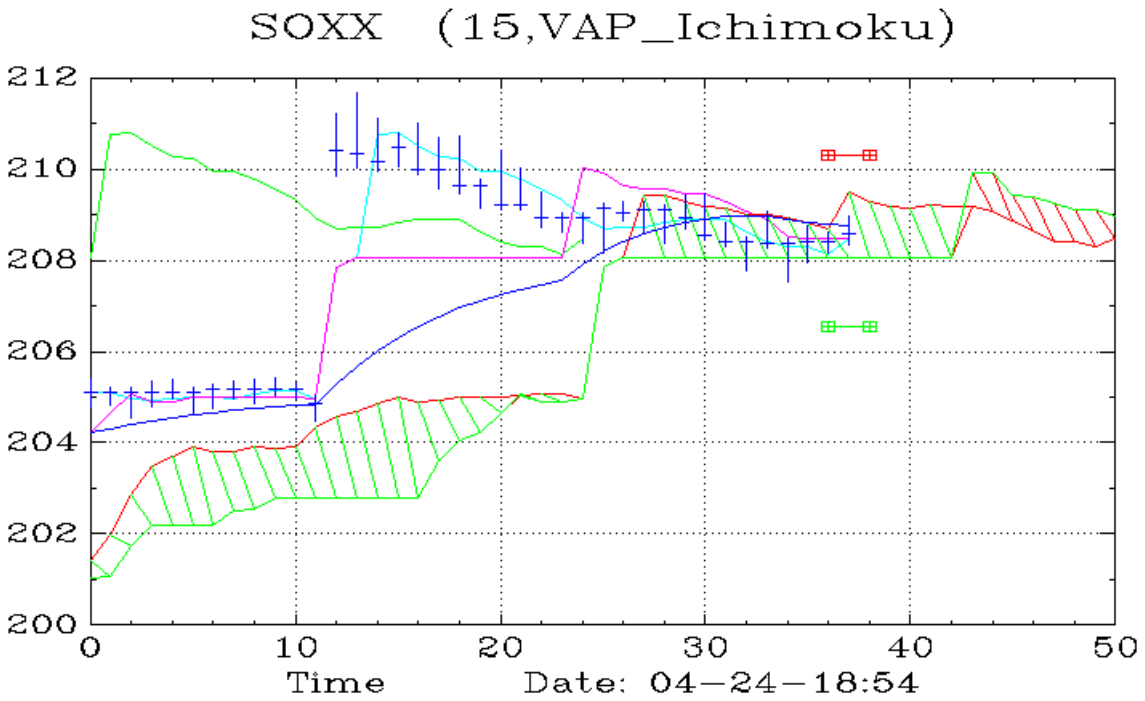
SOXX Support and Resistance Levels for 30	R: 7	G: 4
McGuffin Signal: McGuffin Scaling: off	VAPI: 53	
Red: 213.38 Price: 208.58 Green: 205.15 Purple: 209.68	APC: -10	
30 APC: FAN: VAPI: OBOS: VAP:	C: 7	F: 7



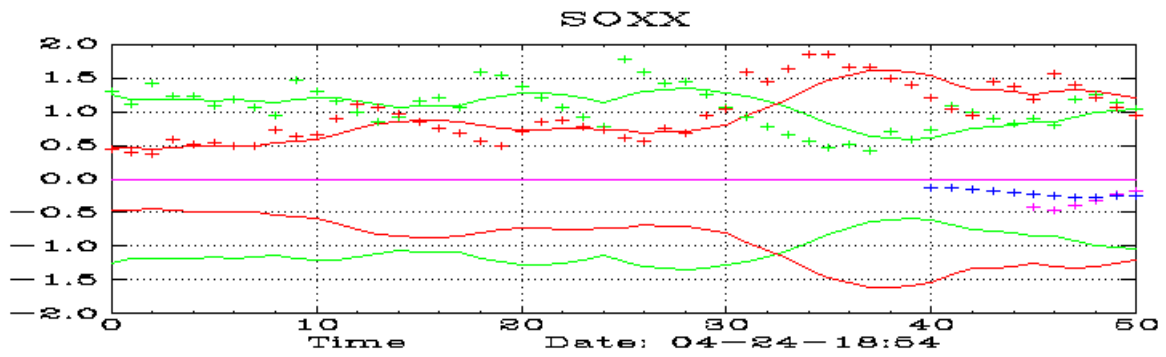
SOXX -- SOX Index (15)		
SOXX Ichimoku Cloud for 15	PMD:	
SOXX: Red:208.46 Green:208.99 Pink:208.20 Aqua:208.43	C: 4	F: 7



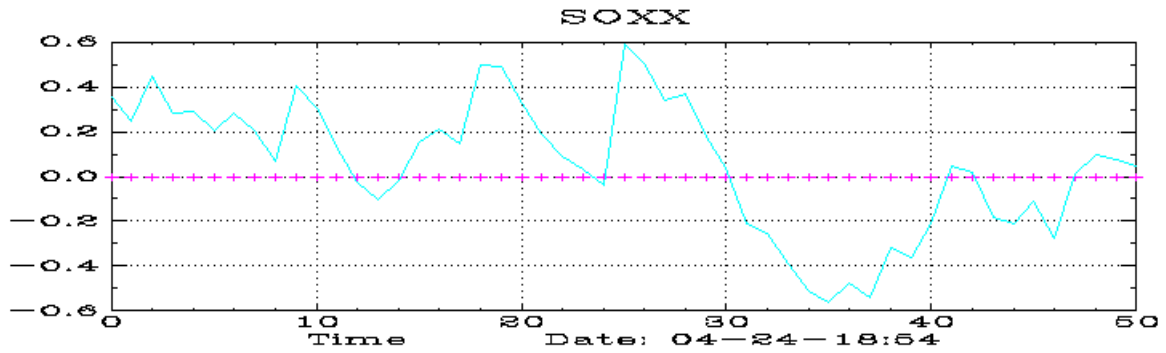
SOXX VAP Ichimoku Cloud for 15	PMD:	
Ichi: Red:209.48 Green:208.07 Pink:208.48 Aqua:208.46	Stop: 208.74	
15 R: 210.30 P: 208.58 G: 206.54 P: 208.32 Lower Stop: 205.84	APC: 5	
15 APC: FAN: VAPI: OBOS: VAP:	C: 4	F: 7



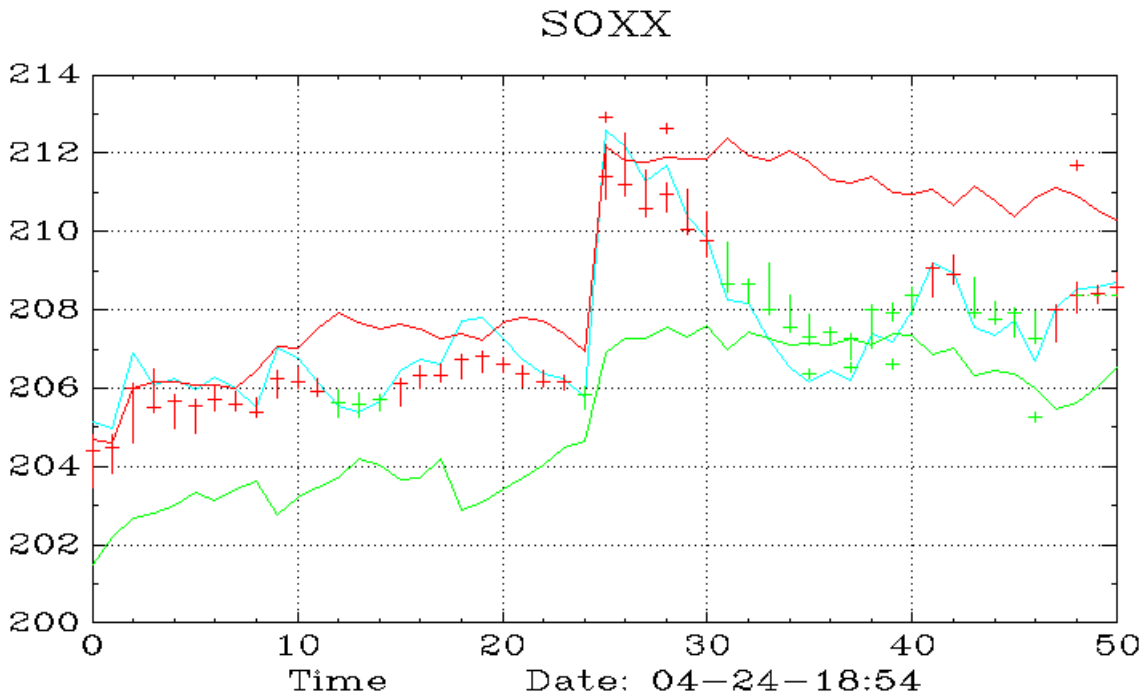
SOXX Prevailing Market Direction for 15	Pmd Down -0.25
-0.26 -0.27 -0.27 -0.26 -0.25	TsrVal -0.50



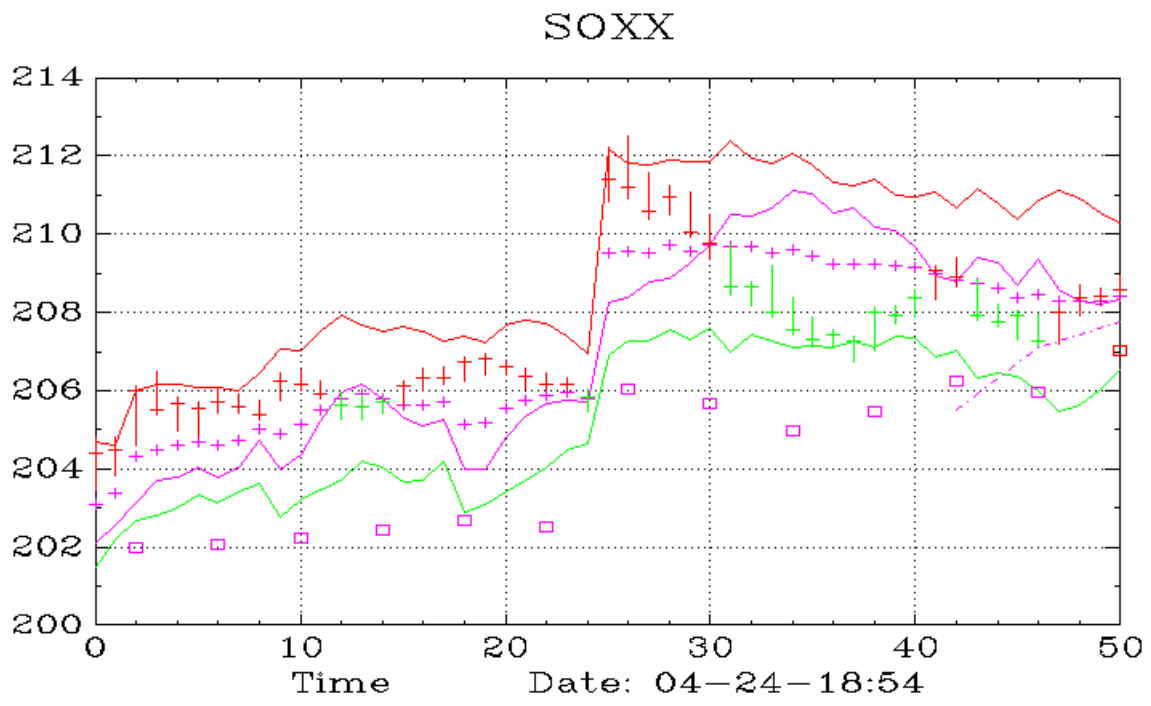
SOXX Efficiency Chart for 15



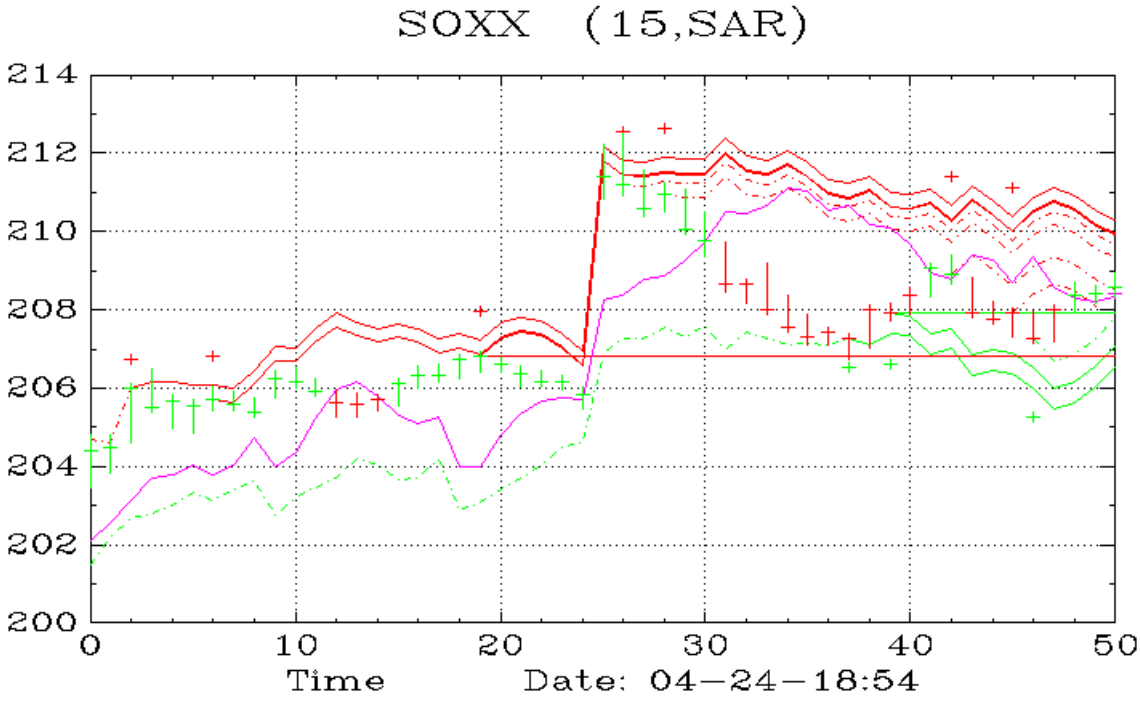
SOXX Holy Grail Chart for 15



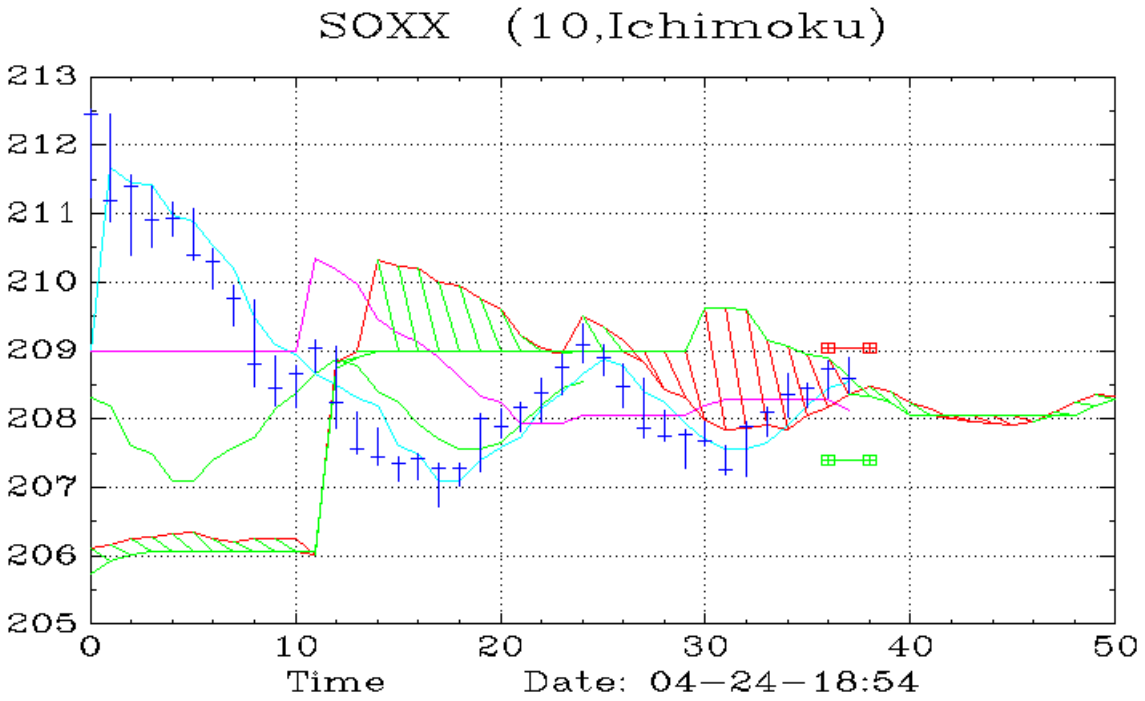
SOXX Adaptive Price Channel (APC) for 15		Parent is 60	
Red: 210.30 Price: 208.58 Green: 206.54 Purple: 208.32		APC: 5	
15 APC: FAN: VAPI: OBOS: VAP:		C: 4	F: 7
Ppl Box: 207.01 Ppl Plus: 208.42			



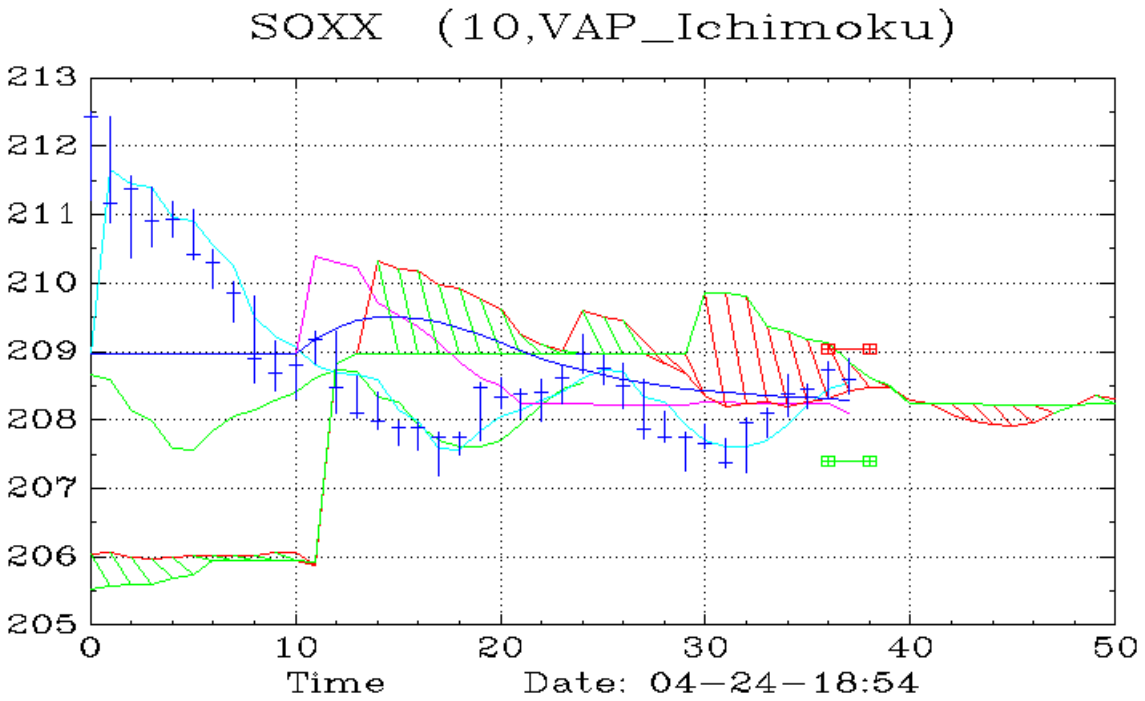
SOXX Support and Resistance Levels for 15	R: 5	G: 3
McGuffin Signal: McGuffin Scaling: off	VAPI: 0	
Red: 210.30 Price: 208.58 Green: 206.54 Purple: 208.32	APC: 5	
15 APC: FAN: VAPI: OBOS: VAP:	C: 4	F: 7



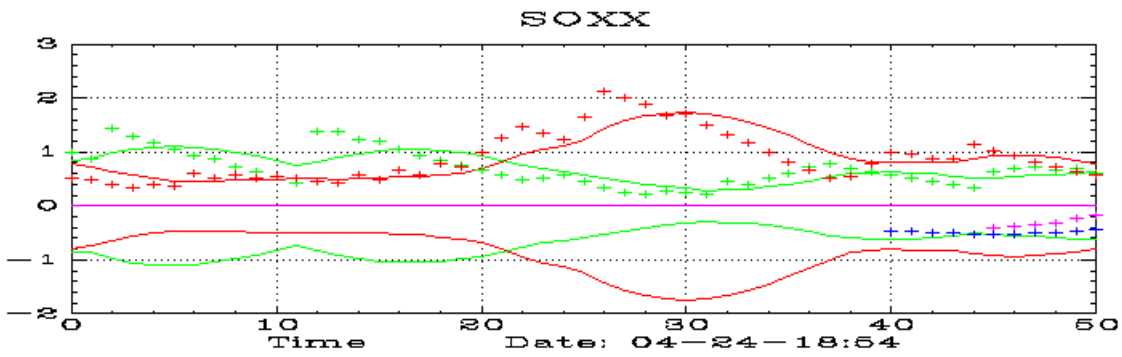
SOXX -- SOX Index (10)		
SOXX Ichimoku Cloud for 10	PMD:	
SOXX: Red:208.36 Green:208.61 Pink:208.13 Aqua:208.54	C: 3	F: 7



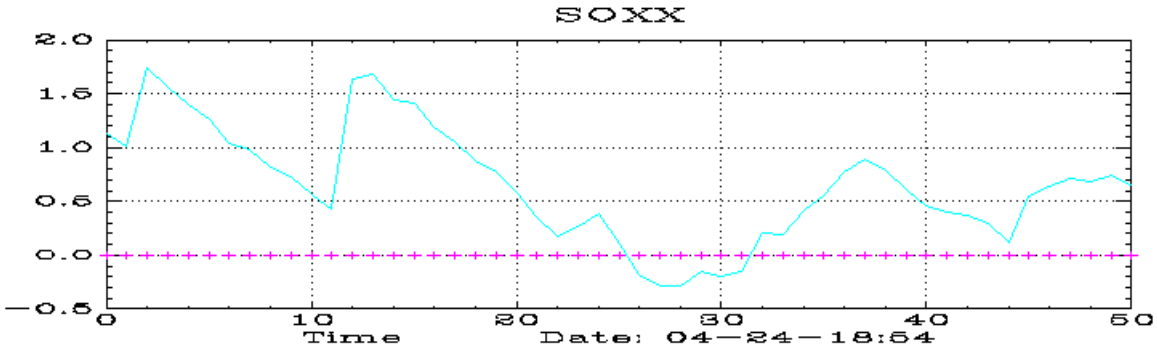
SOXX VAP Ichimoku Cloud for 10	PMD:	
Ichi: Red:208.43 Green:208.84 Pink:208.09 Aqua:208.54	Stop: 208.28	
10 R: 209.03 P: 208.58 G: 207.40 P: 208.50 Lower Stop: 206.21	APC: -35	
10 APC: FAN: VAPI: OBOS: VAP:	C: 3	F: 7



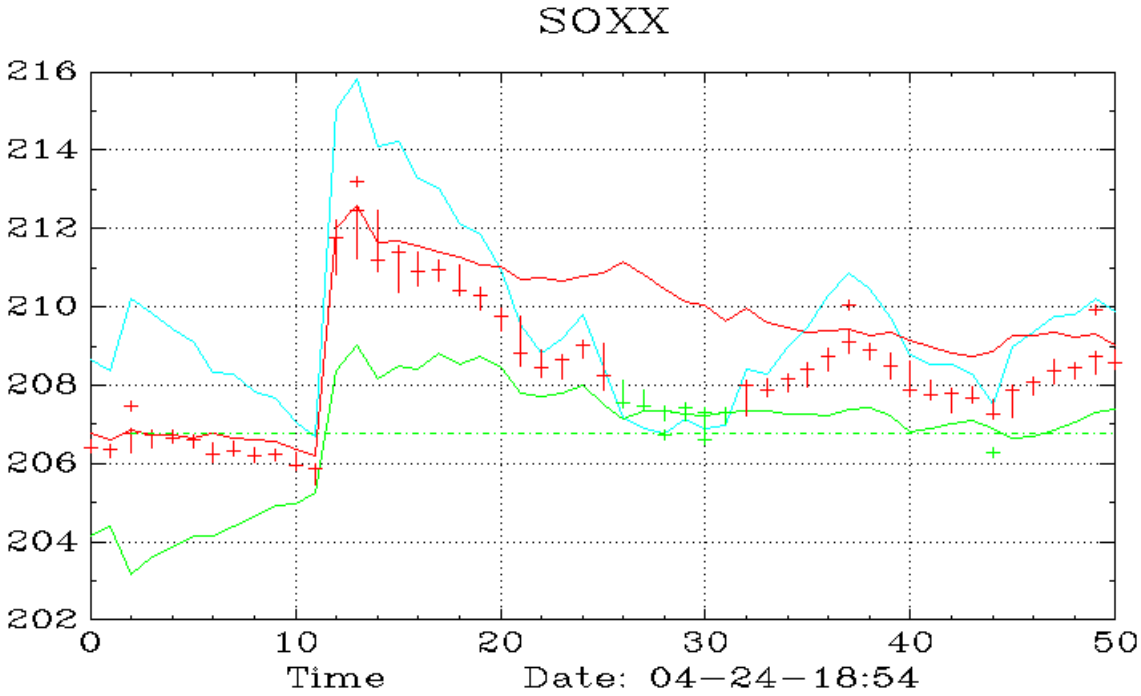
SOXX Prevailing Market Direction for 10	Pmd Down -0.45
-0.52 -0.50 -0.49 -0.47 -0.45	TsrVal -1.87



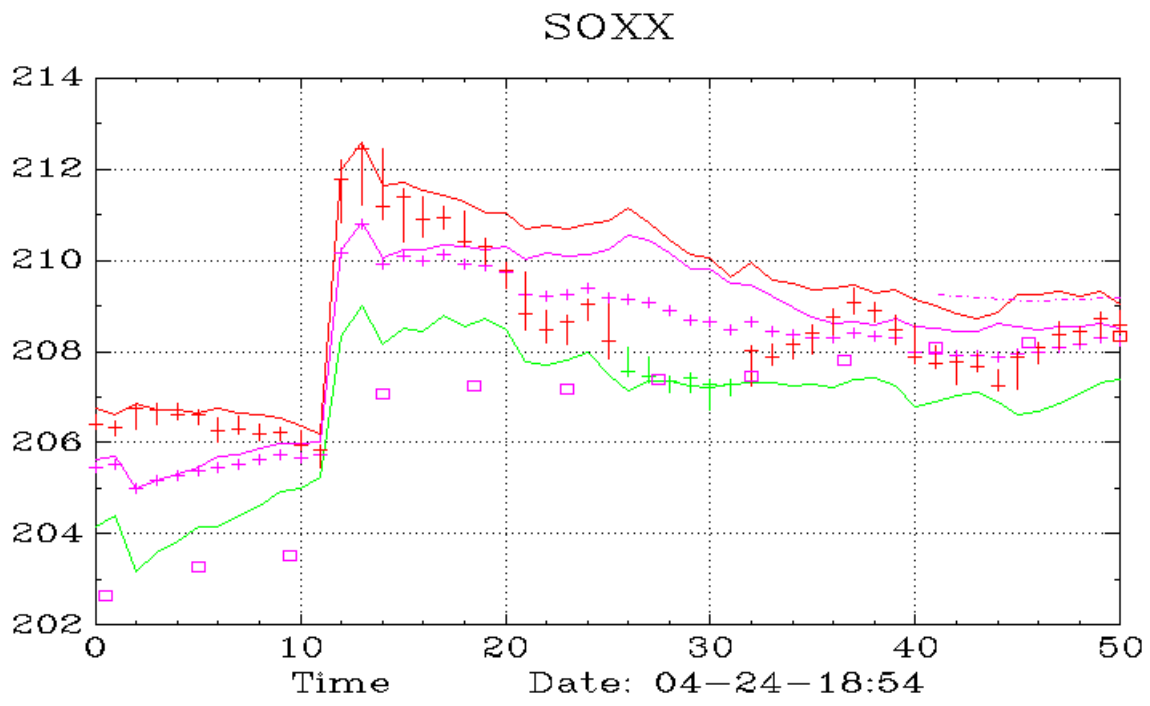
SOXX Efficiency Chart for 10



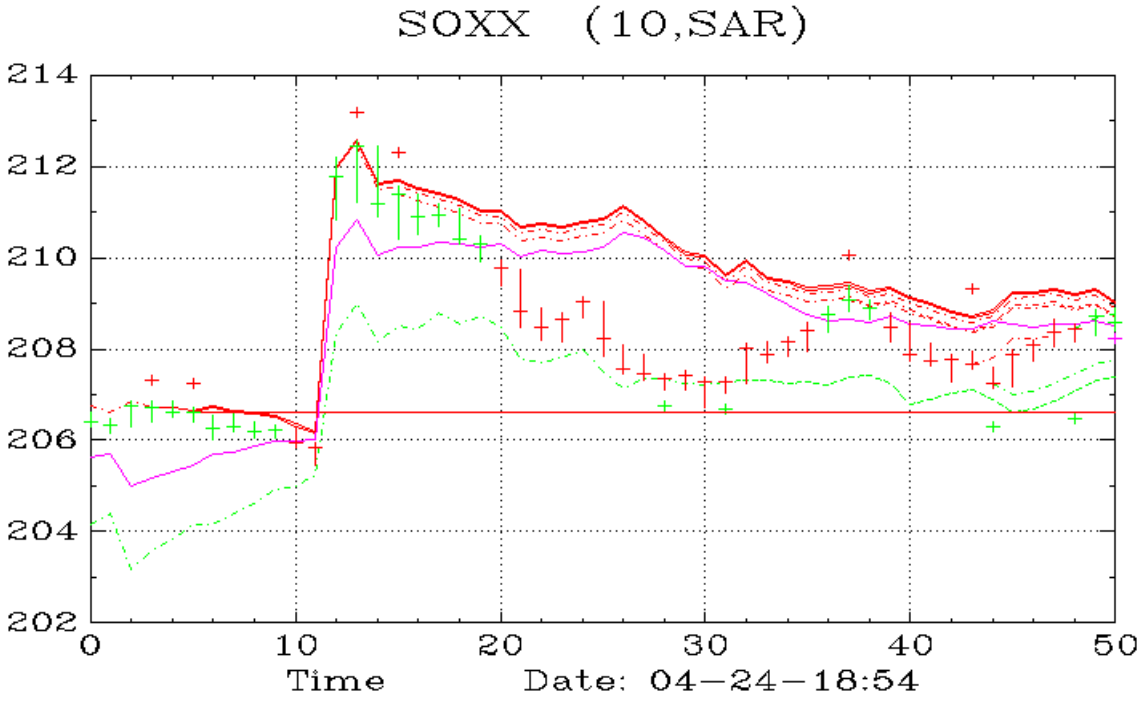
SOXX Holy Grail Chart for 10



SOXX Adaptive Price Channel (APC) for 10					Parent is 45	
Red: 209.03	Price: 208.58	Green: 207.40	Purple: 208.50		APC: -35	
10	APC:	FAN:	VAPI:	OBOS:	VAP:	C: 3	F: 7
Ppl Box: 208.32	Ppl Plus: 208.21					



SOXX Support and Resistance Levels for 10	R: 5	G: 3
McGuffin Signal: McGuffin Scaling: off	VAPI: 0	
Red: 209.03 Price: 208.58 Green: 207.40 Purple: 208.50	APC: -35	
10 APC: FAN: VAPI: OBOS: VAP:	C: 3	F: 7



For more information contact: rob@nycdc.com