

**MINOR CHANGE APPLICATION/
CHANGE OF COMMUNITY OF LICENSE
TELESOUTH COMMUNICATIONS, INC.
WKBB RADIO STATION
CH 265C2 - 100.9 MHZ - 47.0 KW (DA)
MANTEE, MISSISSIPPI
June 2009**

EXHIBIT B

The proposed implementation site for the WKBB antenna location will be shortspaced to two other authorized facilities: WYDE-FM, Channel 266C, Cullman, Alabama¹ and WLIN-FM, Channel 266A, Durant, Mississippi. The detailed spacing information is shown on Exhibit B1. TCI proposes to use the provisions of §73.215 of the Commission's rules to address this shortspaced situation. These shortages comply with §73.215(e) of the Commission's rules.

Exhibit B2 specifically demonstrates that there will be no prohibited overlap between the proposed WKBB and WYDE-FM or WLIN-FM. The contours of the WYDE-FM facility are based on a maximum Class C facility.² The contours of WLIN-FM are based on its licensed values, since the station is authorized pursuant to §73.215. Attached as Exhibits B3 through B6 are the tabulated distances to the protected and interfering contours, along the pertinent arcs, of the proposed WKBB and WYDE-FM and WLIN-FM. Further, attached as Exhibit B7 are the tabulated and protected contours of the proposed facility, in ten degree increments. Again, there is no prohibited overlap between the facilities.

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- 1) WYDE-FM has a license (BLH-20030225AAB) and an outstanding permit (BPH-20080619AFK). As both the permit and the license are at the same coordinates, and are being protected as maximum Class C facilities, only the license is discussed herein, as both are protected by WKBB.
 - 2) The center of radiation was raised to bring the height above average terrain to 600 meters for the §73.215 review.

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EXHIBIT B1

Clearance Study for WKBB Mantee, Mississippi
Using Proposed/Present WKBB Site as Reference

REFERENCE		DISPLAY DATES
33 40 43.0 N.	CLASS = C2	DATA 06-06-09
88 48 18.0 W.	Current Spacings to 3rd Adj.	SEARCH 06-08-09
----- Channel 265 - 100.9 MHz -----		

Call	Lat.	Channel Lng.	Location	Ant	Azi Power	Dist HAAT	FCC	Margin
WKBB	LIC	265C3	West Point	MS	0.0	0.0	177.0	-177.0
	33 40 43.0	88 48 18.0	CX	10.000 kW	157 M			
			Telesouth Communications, Inc.	BLH-20040513AAR				
 * WYDE-FM	 CP	 266C	 Cullman	 AL	 75.1	 181.5	 188.0	 -6.5
	34 04 56.0	86 54 15.0	CX	100.000 kW	461 M			
			Kimtron, Inc.	BPH-20080619AFK				
 * WYDE-FM	 LIC	 266C	 Cullman	 AL	 75.1	 181.5	 188.0	 -6.5
	34 04 56.0	86 54 15.0	CX	100.000 kW	410 M			
			Kimtron, Inc.	BLH-20030225AAB				
 * WLIN-FM	 LIC-Z	 266A	 Durant	 MS	 227.6	 100.8	 106.0	 -5.2
	33 03 51.0	89 36 12.0	ZEN	4.800 kW	113 M			
			Boswell Media, LLC	BLH-19970418KF				
 WALX	 LIC	 265C2	 Selma	 AL	 129.0	 211.2	 190.0	 21.2
	32 28 20.0	87 03 16.0	C	3.000 kW	91 M			
			Scott Communications, Inc.	BLH-19900830KA				
 WYDL	 LIC	 264C3	 Middleton	 TN	 5.1	 147.6	 117.0	 30.6
	35 00 13.0	88 39 39.0	C	25.000 kW	100 M			
			Flinn Broadcasting Corpor.	BLH-20010917ABJ				
 WTPO	 CP	 268A	 New Albany	 MS	 346.4	 95.2	 55.0	 40.2
	34 30 43.0	89 03 02.0	CX	6.000 kW	99 M			
			Ace Radio Corporation	BNPH-20060308AJH				
 WJXN-FM	 LIC	 265C2	 Utica	 MS	 218.8	 230.5	 190.0	 40.5
	32 03 13.0	90 20 23.0	CX	39.000 kW	168 M			
			Flinn Broadcasting Corpor.	BLH-20020104AAE				
 WALX	 LIC	 265C2	 Orrville	 AL	 128.6	 232.1	 190.0	 42.1
	32 21 40.0	86 52 28.0	CX	50.000 kW	150 M			
			Scott Communications, Inc.	BLH-20090130AAJ				
 WALX	 APP	 265C2	 Valley Grande	 AL	 128.6	 232.1	 190.0	 42.1
	32 21 40.0	86 52 28.0	CX	50.000 kW	150 M			
			Scott Communications, Inc.	BPH-20090217AFB				
 WALX	 RSV	 265C2	 Valley Grande	 AL	 128.6	 232.1	 190.0	 42.1
	32 21 40.0	86 52 28.0		50.000 kW	150 M			
			Scott Communications, Inc.					

*Note : This shortage is addressed under §73.215 of the rules, see Exhibit B.

Graham Brock, Inc. - Broadcast Technical Consultants

WKBB Proposed

Latitude: 33-40-43 N
Longitude: 088-48-18 W
ERP: 47.00 kW
Channel: 265C2
Frequency: 100.9 MHz
AMSL Height: 230.0 m
Horiz. Pattern: Directional
Prop Model : FCC

WYDE-FM

BLH-20030225AAB
Latitude: 34-04-56 N
Longitude: 086-54-15 W
ERP: 100.00 kW
Channel: 266C
Frequency: 101.1 MHz
AMSL Height: 805.0 m
Horiz. Pattern: Omni
Prop Model : FCC

WLIN-FM

BLH-19970418KF
Latitude: 33-03-51 N
Longitude: 089-36-12 W
ERP: 4.80 kW
Channel: 266A
Frequency: 101.1 MHz
AMSL Height: 234.0 m
Horiz. Pattern: Directional
Prop Model : FCC

WKBB 54 dBu (50/10)

WKBB 60 dBu (50/50)

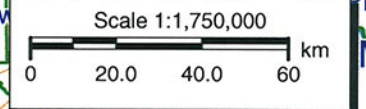
WYDE-FM 60 dBu (50/50)

WLIN-FM 60 dBu (50/50)

WYDE-FM 54 dBu (50/10)

WLIN-FM 54 dBu (50/10)

EXHIBIT B2
MINOR CHANGE APPLICATION
TELESOUTH COMMUNICATIONS, INC.
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June 2009

EXHIBIT B3

WKBB - Proposed
Channel = 265C2
Max ERP = 47 kW
RCAMSL = 230 M
N. Lat = 33 40 43
W. Lng = 88 48 18

WYDE-FM - BLH-20030225AAB
Channel = 266C
Max ERP = 100 kW
RCAMSL = 805 M
N. Lat = 34 04 56
W. Lng = 86 54 15

Protected
60 dBu

Interfering
54 dBu

30 Second terrain database

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
060.0	016.3607	0162.2	043.8	261.0	100.0000	0638.9	139.6	53.7
061.0	016.0846	0162.6	043.7	260.6	100.0000	0638.9	139.4	53.8
062.0	015.8108	0163.2	043.7	260.3	100.0000	0638.9	139.3	53.8
063.0	015.5394	0163.8	043.6	260.0	100.0000	0638.9	139.1	53.8
064.0	015.2703	0164.4	043.5	259.7	100.0000	0638.9	139.0	53.9
065.0	015.0036	0164.7	043.4	259.4	100.0000	0638.7	138.9	53.9
066.0	014.7392	0164.7	043.2	259.1	100.0000	0638.7	138.9	53.9
067.0	014.4772	0164.6	043.1	258.8	100.0000	0638.7	138.9	53.9
068.0	014.2175	0164.4	042.9	258.4	100.0000	0638.4	138.9	53.9
069.0	013.9602	0164.2	042.7	258.1	100.0000	0638.4	139.0	53.9
070.0	013.7052	0164.0	042.5	257.8	100.0000	0638.4	139.1	53.8
071.0	013.7052	0163.8	042.5	257.5	100.0000	0638.1	139.0	53.8
072.0	013.7052	0163.7	042.5	257.2	100.0000	0638.1	139.0	53.9
073.0	013.7052	0163.7	042.5	256.9	100.0000	0638.1	138.9	53.9
074.0	013.7052	0163.7	042.5	256.6	100.0000	0638.1	138.9	53.9
075.0	013.7052	0163.6	042.5	256.3	100.0000	0638.1	138.9	53.9
076.0	013.7052	0163.5	042.5	256.0	100.0000	0638.1	138.9	53.9
077.0	013.7052	0163.3	042.4	255.7	100.0000	0638.1	138.9	53.9
078.0	013.7052	0163.1	042.4	255.4	100.0000	0638.2	139.0	53.9
079.0	013.7052	0162.7	042.4	255.0	100.0000	0638.2	139.1	53.8
080.0	013.7052	0162.2	042.3	254.7	100.0000	0638.2	139.2	53.8
081.0	013.9602	0161.8	042.4	254.4	100.0000	0638.7	139.2	53.8
082.0	014.2175	0161.7	042.6	254.1	100.0000	0638.7	139.2	53.8
083.0	014.4772	0161.8	042.7	253.8	100.0000	0638.7	139.1	53.8
084.0	014.7392	0162.1	042.9	253.5	100.0000	0639.7	139.1	53.9
085.0	015.0036	0162.2	043.1	253.2	100.0000	0639.7	139.1	53.9
086.0	015.2703	0162.4	043.3	252.9	100.0000	0639.7	139.1	53.9
087.0	015.5394	0162.6	043.4	252.5	100.0000	0639.7	139.1	53.8
088.0	015.8108	0163.0	043.6	252.2	100.0000	0640.6	139.1	53.9
089.0	016.0846	0163.5	043.8	251.9	100.0000	0640.6	139.2	53.8
090.0	016.3607	0163.9	044.0	251.6	100.0000	0640.6	139.2	53.8
091.0	016.9764	0164.3	044.4	251.2	100.0000	0640.9	139.1	53.9
092.0	017.6036	0164.6	044.7	250.9	100.0000	0640.9	139.1	53.9
093.0	018.2421	0164.8	045.1	250.5	100.0000	0640.9	139.1	53.9
094.0	018.8919	0165.1	045.4	250.2	100.0000	0639.8	139.1	53.8
095.0	019.5532	0165.4	045.7	249.8	100.0000	0639.8	139.1	53.8
096.0	020.2258	0165.7	046.1	249.4	100.0000	0637.4	139.2	53.8
097.0	020.9098	0166.0	046.4	249.1	100.0000	0637.4	139.3	53.8

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EXHIBIT B4

WYDE-FM - BLH-20030225AAB
Channel = 266C
Max ERP = 100 kW
RCAMSL = 805 M
N. Lat = 34 04 56
W. Lng = 86 54 15

WKBB - Proposed
Channel = 265C2
Max ERP = 47 kW
RCAMSL = 230 M
N. Lat = 33 40 43
W. Lng = 88 48 18

Protected
60 dBu

Interfering
54 dBu

30 Second terrain database

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
246.0	100.0000	0625.4	092.8	085.3	015.0861	0162.2	091.7	45.2
247.0	100.0000	0629.8	092.9	084.4	014.8389	0162.1	091.0	45.3
248.0	100.0000	0634.1	093.1	083.4	014.5878	0161.8	090.4	45.4
249.0	100.0000	0637.4	093.2	082.4	014.3316	0161.7	089.8	45.5
250.0	100.0000	0639.8	093.3	081.4	014.0715	0161.8	089.4	45.6
251.0	100.0000	0640.9	093.4	080.4	013.8086	0162.2	089.0	45.6
252.0	100.0000	0640.6	093.4	079.4	013.7052	0162.7	088.8	45.7
253.0	100.0000	0639.7	093.3	078.3	013.7052	0163.1	088.6	45.7
254.0	100.0000	0638.7	093.3	077.3	013.7052	0163.3	088.5	45.8
255.0	100.0000	0638.2	093.3	076.2	013.7052	0163.5	088.4	45.8
256.0	100.0000	0638.1	093.3	075.1	013.7052	0163.6	088.4	45.8
257.0	100.0000	0638.1	093.3	074.1	013.7052	0163.7	088.4	45.8
258.0	100.0000	0638.4	093.3	073.0	013.7052	0163.7	088.5	45.8
259.0	100.0000	0638.7	093.3	072.0	013.7052	0163.7	088.7	45.8
260.0	100.0000	0638.9	093.3	070.9	013.7052	0163.8	088.9	45.7
261.0	100.0000	0638.9	093.3	069.9	013.7375	0164.0	089.1	45.6
262.0	100.0000	0638.9	093.3	068.8	014.0003	0164.2	089.4	45.6
263.0	100.0000	0638.5	093.3	067.8	014.2617	0164.4	089.8	45.6
264.0	100.0000	0637.5	093.2	066.8	014.5207	0164.6	090.3	45.6
265.0	100.0000	0635.8	093.2	065.9	014.7765	0164.7	090.8	45.5
266.0	100.0000	0634.5	093.1	064.9	015.0299	0164.7	091.4	45.4
267.0	100.0000	0633.4	093.1	064.0	015.2807	0164.4	092.0	45.3
268.0	100.0000	0632.4	093.0	063.0	015.5283	0163.8	092.7	45.1
269.0	100.0000	0631.5	093.0	062.1	015.7721	0163.2	093.4	44.9
270.0	100.0000	0630.6	093.0	061.3	016.0117	0162.6	094.2	44.8
271.0	100.0000	0629.9	092.9	060.4	016.2472	0162.2	095.0	44.6
272.0	100.0000	0628.0	092.9	059.6	016.6103	0162.2	095.9	44.4
273.0	100.0000	0625.6	092.8	058.8	017.0970	0161.9	096.8	44.3
274.0	100.0000	0623.0	092.7	058.0	017.5727	0161.9	097.8	44.1
275.0	100.0000	0620.6	092.6	057.3	018.0390	0162.0	098.9	44.0

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June 2009

EXHIBIT B5

WKBB - Proposed
Channel = 265C2
Max ERP = 47 kW
RCAMSL = 230 M
N. Lat = 33 40 43
W. Lng = 88 48 18

WLIN-FM - BLH-19970418KF
Channel = 266A
Max ERP = 4.8 kW
RCAMSL = 234 M
N. Lat = 33 03 51
W. Lng = 89 36 12

Protected
60 dBu

Interfering
54 dBu

30 Second terrain database

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
222.0	047.0000	0158.8	052.8	053.3	001.1546	0096.6	048.7	44.7
223.0	047.0000	0158.7	052.8	052.2	001.2005	0096.5	048.5	44.9
224.0	047.0000	0158.8	052.8	051.1	001.2475	0096.0	048.4	45.1
225.0	047.0000	0159.0	052.8	050.1	001.2957	0095.3	048.2	45.2
226.0	047.0000	0159.2	052.8	049.0	001.3663	0094.7	048.1	45.5
227.0	047.0000	0159.3	052.8	047.9	001.4404	0094.4	048.1	45.7
228.0	047.0000	0159.4	052.8	046.8	001.5165	0094.1	048.1	45.9
229.0	047.0000	0159.3	052.8	045.7	001.5945	0093.6	048.1	46.0
230.0	047.0000	0159.0	052.8	044.6	001.6740	0092.9	048.2	46.2
231.0	047.0000	0158.6	052.7	043.5	001.7546	0092.7	048.4	46.3
232.0	047.0000	0158.0	052.7	042.4	001.8358	0093.1	048.6	46.4
233.0	047.0000	0157.4	052.6	041.4	001.9175	0093.3	048.8	46.6
234.0	047.0000	0156.7	052.5	040.4	001.9993	0093.1	049.1	46.6
235.0	047.0000	0155.9	052.4	039.3	002.0852	0092.3	049.4	46.6
236.0	047.0000	0155.2	052.3	038.4	002.1731	0091.4	049.8	46.6
237.0	047.0000	0154.5	052.2	037.4	002.2608	0090.7	050.1	46.6
238.0	047.0000	0153.9	052.2	036.5	002.3489	0090.1	050.5	46.6
239.0	047.0000	0153.7	052.1	035.5	002.4378	0090.1	050.9	46.6
240.0	047.0000	0153.6	052.1	034.6	002.5272	0089.7	051.3	46.6
241.0	047.0000	0153.7	052.1	033.7	002.6172	0089.8	051.7	46.6
242.0	047.0000	0154.0	052.2	032.8	002.7080	0091.0	052.0	46.7
243.0	047.0000	0154.6	052.2	031.9	002.8005	0092.6	052.4	46.8
244.0	047.0000	0155.5	052.4	031.0	002.8945	0094.0	052.8	46.9
245.0	047.0000	0156.4	052.5	030.1	002.9884	0094.7	053.2	47.0
246.0	047.0000	0157.0	052.5	029.2	003.0665	0095.1	053.7	46.9
247.0	047.0000	0157.3	052.6	028.4	003.1403	0095.0	054.2	46.8
248.0	047.0000	0157.3	052.6	027.7	003.2106	0095.0	054.8	46.7
249.0	047.0000	0157.5	052.6	026.9	003.2800	0094.4	055.4	46.5
250.0	047.0000	0157.6	052.6	026.2	003.3476	0093.3	056.0	46.3
251.0	047.0000	0157.7	052.6	025.6	003.4127	0093.3	056.6	46.2
252.0	047.0000	0157.6	052.6	024.9	003.4743	0092.3	057.3	45.9
253.0	047.0000	0157.3	052.6	024.3	003.5327	0091.5	058.0	45.7
254.0	047.0000	0157.0	052.5	023.8	003.5883	0091.5	058.7	45.5
255.0	047.0000	0156.6	052.5	023.3	003.6407	0091.2	059.5	45.3
256.0	047.0000	0156.2	052.4	022.8	003.6902	0091.2	060.2	45.1
257.0	047.0000	0155.8	052.4	022.3	003.7381	0091.8	061.0	44.9
258.0	047.0000	0155.5	052.4	021.8	003.7852	0091.8	061.8	44.7

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June 2009

EXHIBIT B6

WLIN-FM - BLH-19970418KF
Channel = 266A
Max ERP = 4.8 kW
RCAMSL = 234 M
N. Lat = 33 03 51
W. Lng = 89 36 12

WKBB - Proposed
Channel = 265C2
Max ERP = 47 kW
RCAMSL = 230 M
N. Lat = 33 40 43
W. Lng = 88 48 18

Protected
60 dBu

Interfering
54 dBu

30 Second terrain database

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
017.0	004.2143	0098.1	025.9	237.0	047.0000	0154.5	079.5	53.5
018.0	004.1337	0097.3	025.7	236.7	047.0000	0154.5	079.4	53.5
019.0	004.0539	0096.2	025.5	236.3	047.0000	0155.2	079.3	53.6
020.0	003.9749	0094.8	025.2	235.9	047.0000	0155.2	079.3	53.6
021.0	003.8707	0093.2	024.8	235.5	047.0000	0155.2	079.3	53.6
022.0	003.7680	0091.8	024.5	235.1	047.0000	0155.9	079.3	53.6
023.0	003.6666	0091.2	024.3	234.8	047.0000	0155.9	079.3	53.6
024.0	003.5666	0091.5	024.1	234.5	047.0000	0156.7	079.2	53.7
025.0	003.4680	0092.3	024.1	234.2	047.0000	0156.7	079.0	53.7
026.0	003.3708	0093.3	024.1	233.9	047.0000	0156.7	078.9	53.8
027.0	003.2749	0094.4	024.0	233.6	047.0000	0156.7	078.7	53.9
028.0	003.1805	0095.0	024.0	233.3	047.0000	0157.4	078.6	53.9
029.0	003.0874	0095.1	023.8	233.0	047.0000	0157.4	078.5	53.9
030.0	002.9957	0094.7	023.6	232.7	047.0000	0157.4	078.6	53.9
031.0	002.8904	0094.0	023.3	232.3	047.0000	0158.0	078.7	53.9
032.0	002.7871	0092.6	023.0	231.9	047.0000	0158.0	078.9	53.9
033.0	002.6856	0091.0	022.6	231.6	047.0000	0158.0	079.1	53.8
034.0	002.5860	0089.8	022.2	231.2	047.0000	0158.6	079.3	53.7
035.0	002.4883	0089.7	022.0	230.9	047.0000	0158.6	079.4	53.7
036.0	002.3925	0090.1	021.8	230.6	047.0000	0158.6	079.5	53.7
037.0	002.2985	0090.7	021.7	230.3	047.0000	0159.0	079.5	53.7
038.0	002.2065	0091.4	021.6	230.0	047.0000	0159.0	079.5	53.7
039.0	002.1163	0092.3	021.5	229.8	047.0000	0159.0	079.6	53.7
040.0	002.0280	0093.1	021.4	229.5	047.0000	0159.3	079.6	53.7
041.0	001.9477	0093.3	021.2	229.2	047.0000	0159.3	079.8	53.6
042.0	001.8690	0093.1	020.9	228.9	047.0000	0159.3	080.0	53.6
043.0	001.7919	0092.7	020.7	228.6	047.0000	0159.3	080.2	53.5
044.0	001.7165	0092.6	020.5	228.4	047.0000	0159.4	080.4	53.5
045.0	001.6427	0092.9	020.3	228.1	047.0000	0159.4	080.5	53.4
046.0	001.5705	0093.6	020.1	227.9	047.0000	0159.4	080.7	53.4
047.0	001.4999	0094.1	020.0	227.6	047.0000	0159.4	080.8	53.3
048.0	001.4310	0094.4	019.8	227.4	047.0000	0159.3	081.0	53.2
049.0	001.3636	0094.7	019.6	227.1	047.0000	0159.3	081.2	53.2
050.0	001.2979	0095.3	019.4	226.9	047.0000	0159.3	081.4	53.1
051.0	001.2534	0096.0	019.3	226.7	047.0000	0159.3	081.6	53.1

**MINOR CHANGE APPLICATION/
CHANGE OF COMMUNITY OF LICENSE
TELESOUTH COMMUNICATIONS, INC.**

**WKBB RADIO STATION
CH 265C2 - 100.9 MHZ - 47.0 KW (DA)
MANTEE, MISSISSIPPI**

June 2009

EXHIBIT B7

Predicted contour:

N. Lat. = 33 40 43 - Tabulated Protected and Interfering Contour Data
W. Lng. = 88 48 18 - WKBB Radio station - West Point, Mississippi

HAAT and Distance to Contour - NGDC 30 Second terrain database								
Azi.	HAAT	ERP kW	dBk	Field	60-F5	40-F1	54-F1	100-F1
000	156.1	47.0000	16.72	1.000	52.43	137.18	78.15	5.99
010	158.9	47.0000	16.72	1.000	52.77	137.54	78.54	6.04
020	162.4	47.0000	16.72	1.000	53.20	138.02	79.04	6.10
030	166.5	47.0000	16.72	1.000	53.67	138.55	79.61	6.18
040	164.4	36.3968	15.61	0.880	51.16	132.64	75.83	5.75
050	161.7	23.0300	13.62	0.700	46.75	121.97	69.31	5.02
060	162.5	16.3607	12.14	0.590	43.86	114.42	64.94	4.56
070	164.1	13.7052	11.37	0.540	42.53	110.83	62.90	4.35
080	162.4	13.7052	11.37	0.540	42.35	110.59	62.67	4.33
090	164.0	16.3607	12.14	0.590	44.04	114.65	65.17	4.58
100	166.2	23.0300	13.62	0.700	47.28	122.61	69.96	5.09
110	168.2	36.3968	15.61	0.880	51.59	133.12	76.35	5.81
120	167.8	47.0000	16.72	1.000	53.82	138.73	79.80	6.20
130	166.9	47.0000	16.72	1.000	53.71	138.61	79.66	6.19
140	167.1	47.0000	16.72	1.000	53.74	138.63	79.69	6.19
150	168.7	47.0000	16.72	1.000	53.91	138.84	79.91	6.22
160	167.3	47.0000	16.72	1.000	53.77	138.67	79.73	6.19
170	163.4	47.0000	16.72	1.000	53.32	138.15	79.18	6.12
180	165.1	47.0000	16.72	1.000	53.51	138.37	79.41	6.15
190	164.2	47.0000	16.72	1.000	53.40	138.25	79.29	6.14
200	159.2	47.0000	16.72	1.000	52.81	137.59	78.59	6.04
210	157.6	47.0000	16.72	1.000	52.61	137.37	78.35	6.01
220	159.1	47.0000	16.72	1.000	52.81	137.58	78.58	6.04
230	159.0	47.0000	16.72	1.000	52.79	137.56	78.56	6.04
240	153.7	47.0000	16.72	1.000	52.12	136.85	77.79	5.94
250	157.7	47.0000	16.72	1.000	52.63	137.38	78.37	6.01
260	155.0	47.0000	16.72	1.000	52.29	137.03	77.98	5.96
270	148.7	47.0000	16.72	1.000	51.47	136.18	77.05	5.85
280	144.7	47.0000	16.72	1.000	50.92	135.63	76.44	5.77
290	141.9	47.0000	16.72	1.000	50.53	135.24	76.00	5.71
300	135.2	47.0000	16.72	1.000	49.60	134.33	74.95	5.58
310	125.5	47.0000	16.72	1.000	48.21	132.99	73.37	5.39
320	120.0	47.0000	16.72	1.000	47.42	132.23	72.45	5.28
330	137.6	47.0000	16.72	1.000	49.93	134.65	75.33	5.63
340	151.0	47.0000	16.72	1.000	51.77	136.48	77.39	5.89
350	153.2	47.0000	16.72	1.000	52.07	136.79	77.72	5.93

AMSL= 230 M