

Exhibit 13.1 - Copy of Existing Antenna Structure Registration



Registration Detail

Reg Number	1007956	Status	Granted
File Number	A1032345	Constructed	01/01/1947
EMI	No	Dismantled	
NEPA	No		

Antenna Structure

Structure Type	LTOWER - Lattice Tower		
Location (in NAD83 Coordinates)			
Lat/Long	35-11-46.8 N 079-24-44.7 W	Address	1300 MIDLAND RD
City, State	SOUTHERN PINES , NC		
Zip	28387	County	MOORE
Center of AM Array		Position of Tower in Array	

Heights (meters)

Elevation of Site Above Mean Sea Level	Overall Height Above Ground (AGL)
151.4	73.1
Overall Height Above Mean Sea Level	Overall Height Above Ground w/o Appurtenances
224.5	73.1

Painting and Lighting Specifications

FCC Paragraphs 1, 3, 11, 21

FAA Notification

FAA Study	2016-ASO-1610-OE	FAA Issue Date	04/12/2016
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Owner & Contact Information

FRN	0009362732	Owner Entity Type	Corporation
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Owner

PINEHURST BROADCASTING CORPORATION
Attention To: STEVE ADAMS
P.O. Box 1855
SOUTHERN PINES , NC 28388

P: (910)692-7440
F:
E: steve@weeb990.com

Contact

Attention To: STEVE ADAMS
P.O. Box 1855
SOUTHERN PINES , NC 28388

P: (910)692-7440
F:
E: steve@weeb990.com

Last Action Status

Status	Granted	Received	05/13/2016
Purpose	Modification	Entered	05/13/2016
Mode	Interactive		

Related Applications

05/13/2016	A1032345 - Modification (MD)
11/08/1996	A0009465 - New (NE)

Comments

Comments

None

History

Date	Event
05/17/2016	Registration Printed
05/16/2016	Modification Received
05/13/2016	FRN association email sent: CORES email
All History (4)	

Automated Letters

05/17/2016	Authorization, Reference
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Exhibit 13.2

Vertical Plan of Antenna System

THE SITE IS LOCATED AT 1300 MIDLAND ROAD;
THE CITY OF SOUTHERN PINES; MOORE COUNTY; THE STATE OF NORTH CAROLINA.

Antenna Structure Registration No.

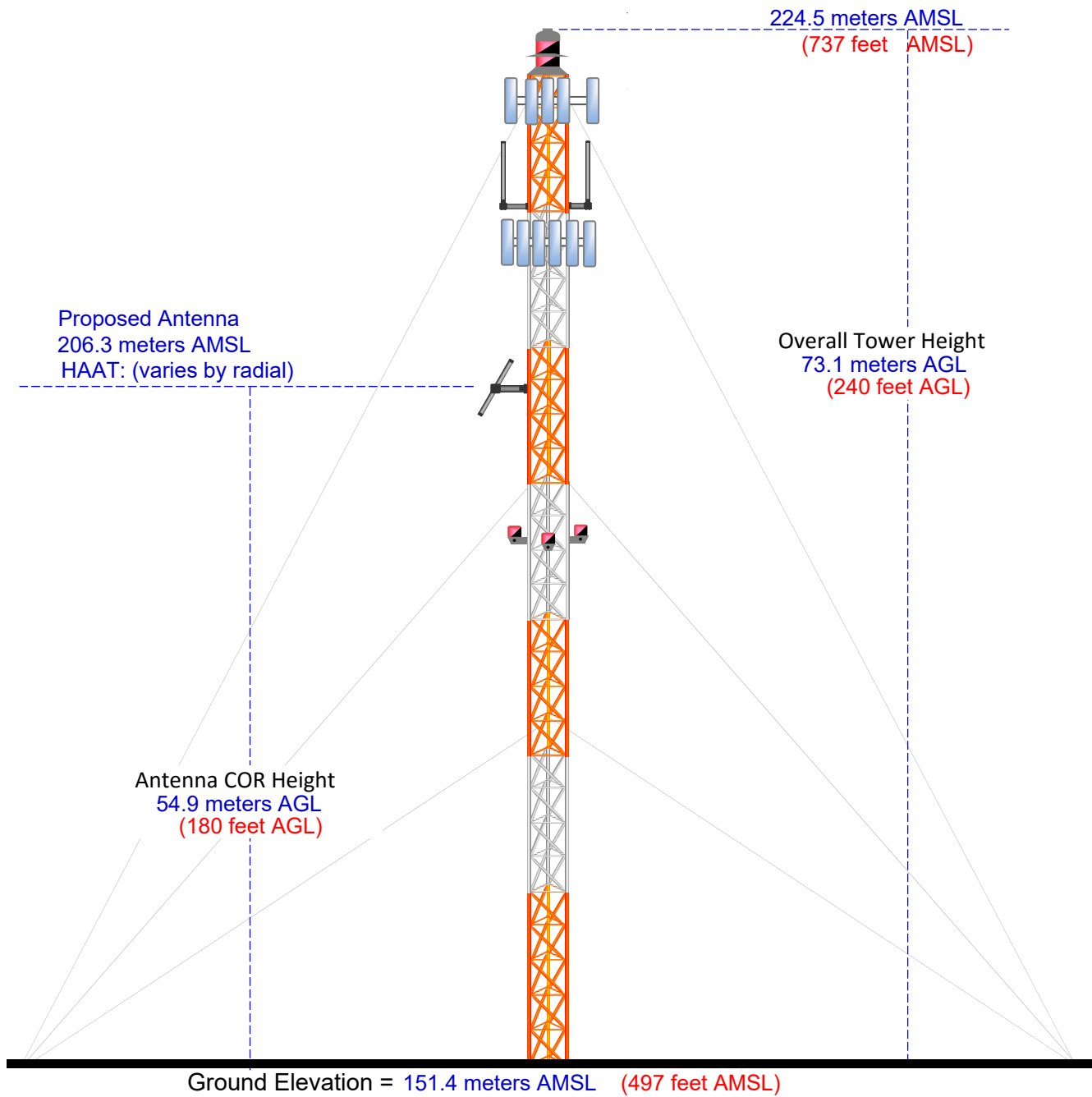
1007956

Latitude (D M S)

Longitude (D M S)

NAD 27 datum values: 35 11 46.23306 79 24 45.58787

NAD 83 datum values: 35 11 46.80000 79 24 44.70000



Munn-Reese, Inc.

Broadcast Engineering Consultants
Coldwater, MI 49036

NED 03 SEC Terrain Database
US Census 2010 PL Database

Exhibit 13.3 Present vs Proposed Service Contour Study

Proposed 60 dBμ F(50:50) Contour

Present 60 dBμ F(50:50) Contour

W290AD.P
Southern Pines, NC
Proposed Operation
Facility ID: 5128
Latitude: 35-11-46 N
Longitude: 079-24-46 W
ERP: 0.046 kW
Channel: 290D (105.9 MHz)
AMSL Height: 206.0 m
Horiz. Pattern: Directional

60 dBμ F(50:50) Contour
Total Population: 30,635
Coverage Area: 147.9 sq. km

W290AD.L
Southern Pines, NC
BLFT19960304TE
Facility ID: 5128
Latitude: 35-11-46 N
Longitude: 079-24-46 W
ERP: 0.019 kW
Channel: 290D (105.9 MHz)
AMSL Height: 213.0 m
Horiz. Pattern: Omni

60 dBμ F(50:50) Contour
Total Population: 25,863
Coverage Area: 123.7 sq. km

Terrain
69 199 m

Scale 1:85,000

0 2 4 6 km

V-Soft Communications LLC ©



Exhibit 13.4 Proposed vs Primary Service Contour Study

WYFQ-FM
Wadesboro, NC
Proposed Operation
Facility ID: 73965
Latitude: 35-02-57 N
Longitude: 080-18-38 W
ERP: 8.70 kW
Channel: 228C3 (93.5 MHz)
AMSL Height: 310.0 m
Horiz. Pattern: Omni

W290AD.P
Southern Pines, NC
Proposed Operation
Facility ID: 5128
Latitude: 35-11-46 N
Longitude: 079-24-46 W
ERP: 0.046 kW
Channel: 290D (105.9 MHz)
AMSL Height: 206.0 m
Horiz. Pattern: Directional

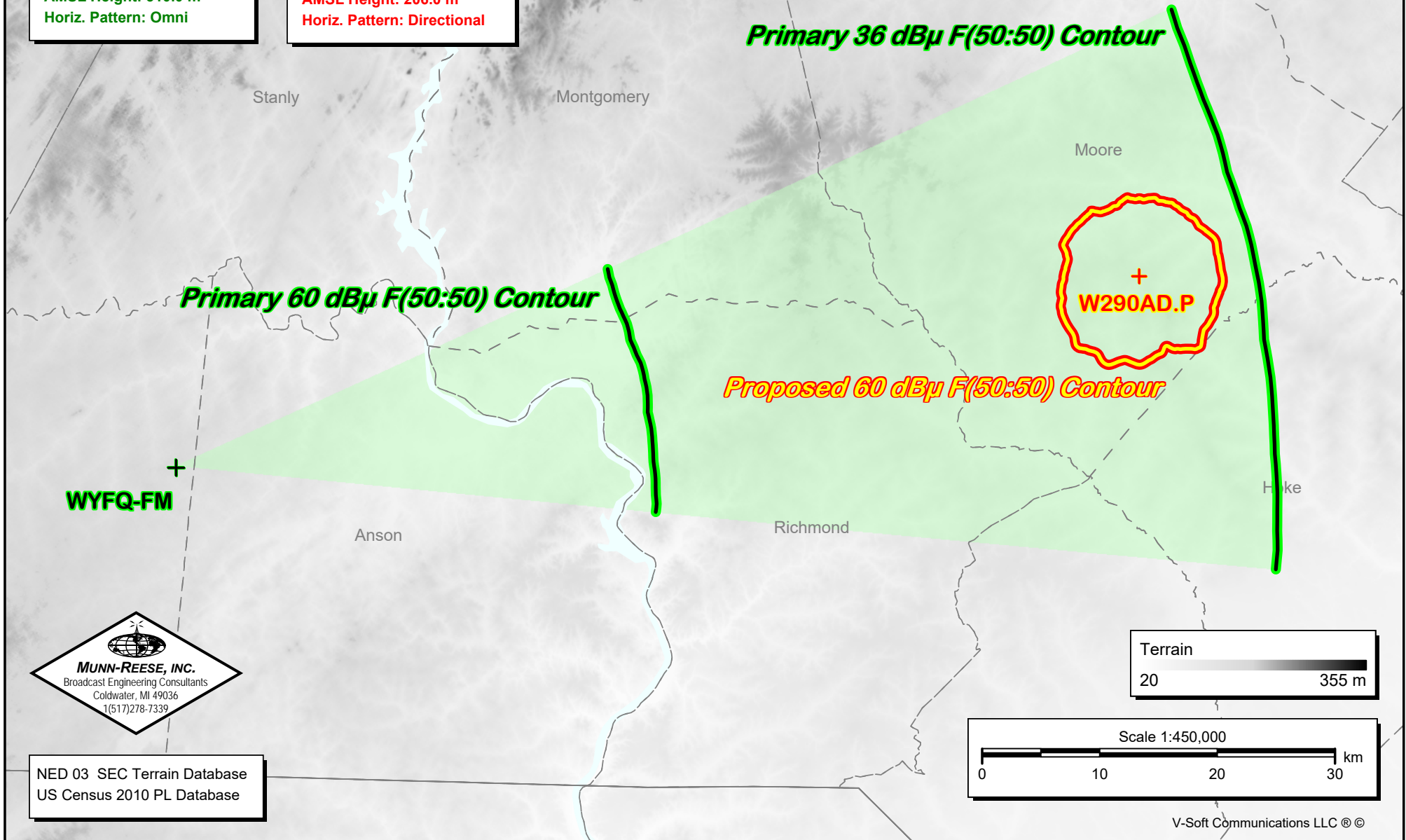


Exhibit 13.5

Tabulation of Proposed Allocation

Bible Broadcasting Network, Inc. CH# 290D - 105.9 MHz, Pwr= 0.046 kW DA, HAAT= 78.3 M, COR= 206 M Average Protected F(50-50)= 7.45 km Standard Directional											
REFERENCE 35 11 46.0 N. 79 24 46.0 W.											
DISPLAY DATES DATA 08-29-16 SEARCH 08-30-16											
CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
290D	W290AD	LIC _CN		0.0	0.00	35 11 46.0	0.019	19.7	6.0	-26.4*	-28.4*
Southern Pines Translator For WYFQ, Wadesboro, NC											
291C1	WIKK	LIC _C_		56.2	96.20	35 40 28.0	27.500	105.1	71.3	-15.9*<	15.1
Knightdale											
288A	WFJA	LIC NCX		18.5	28.93	35 26 34.4	2.700	2.4	26.6	19.6	1.9
Sanford											
288A	WFJA	LIC NCX		18.5	28.92	35 26 34.0	2.300	2.3	25.9	19.7	2.7
Sanford											
289C3	WGQR	LIC NCX		131.9	76.47	34 44 05.0	7.700	56.7	38.3	12.8	28.3
Renner											
290L1	WURE-LP	CP		293.0	47.51	35 21 43.0	0.037			21.3	19.8
Troy											
291D	W291BM	LIC _C_		180.7	48.42	34 45 38.0	0.080	8.7	6.1	32.5	32.0
Laurinburg											
289C1	WVBZ	LIC NCX		327.0	157.06	36 22 36.4	30.000	108.9	73.9	41.4	73.3
Clemmons											
293C1	WEND	LIC _CN		292.1	118.69	35 35 32.0	84.000	9.6	70.1	102.6	48.1
Salisbury											
290C3	WEZV	LIC NCN		156.7	162.22	33 51 16.0	17.000	105.8	36.7	50.2	104.6
North Myrtle Beach											
290D	W290CX	LIC _C_		358.1	102.03	36 06 48.0	0.250	38.9	11.4	56.3	67.8
Burlington											
290D	W290CD	LIC _C_		204.1	107.03	34 18 58.0	0.145	41.2	12.1	58.3	69.9
Darlington											
291C2	WOLS	LIC NCX		254.9	130.40	34 53 01.0	21.000	65.7	44.0	58.3	77.2
Waxhaw											
288C3	WDAR-FM	LIC NCN		204.1	107.03	34 18 58.0	17.000	4.0	39.2	95.5	67.4
Darlington											
289D	W289BD	LIC _C_		45.0	93.58	35 47 21.0	0.250	18.2	12.3	68.2	71.1
Raleigh											

Terrain database is NED 03 SEC , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
 Contour distances are on direct line to and from reference station. Reference zone= East Zone, Co to 3rd adjacent.
 All separation margins (if shown) include rounding. Call signs with strikeout need not be protected.
 Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beam tilt (Y,N,X)
 ""*affixed to 'IN' or 'OUT' values = site inside restricted contour.
 < = Contour Overlap
 Reference station has protected zone issue: AM tower

Green Text denotes the facility to be modified by this proposal. This facility need not be protected.

Blue Highlighted Text denotes supplemental contour protection studies toward select facilities as included in **Exhibit(s) 13.6(a-c)**.

Exhibit 13.6a

Contour Protection Studies Toward Select Station(s)

Bible Broadcasting Network, Inc.

FMCommander Single Allocation Study - 08-30-2016 - NED 03 SEC
W290AD.P's Overlaps (In= -15.88 km, Out= 15.07 km)

W290AD.P CH 290 D DA
Lat= 35 11 46.0, Lng= 79 24 46.0
0.046 kW 78.3 m HAAT, 206 m COR
Prot.= 60 dBu, Intef.= 54 dBu

WTKK CH 291 C1 BLH20090601APS
Lat= 35 40 28.0, Lng= 78 31 40.0
27.5 kW 489 m HAAT, 567 m COR
Prot.= 60 dBu, Intef.= 54 dBu

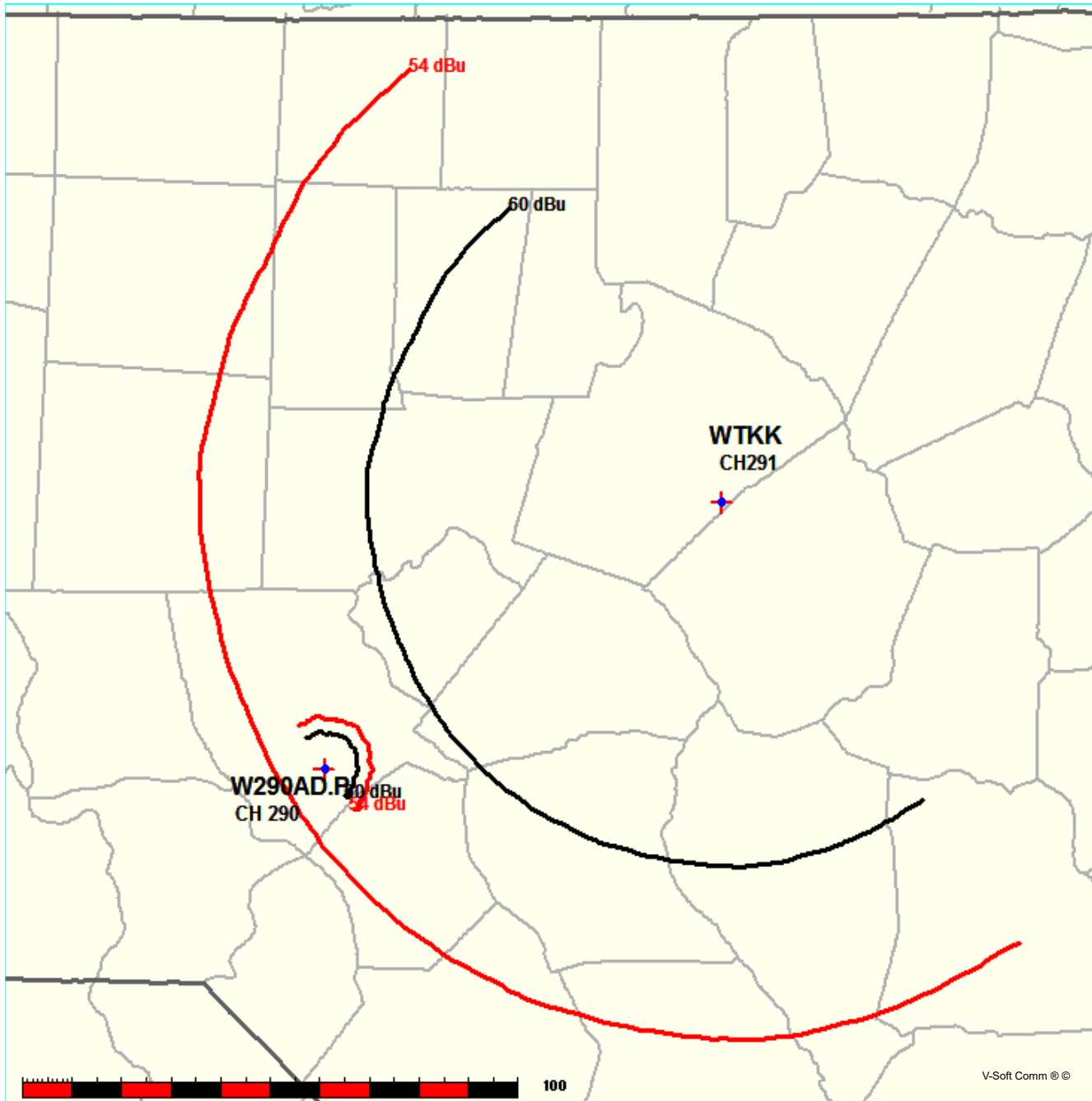


Exhibit 13.6b

Contour Protection Studies Toward Select Station(s)

Bible Broadcasting Network, Inc.

FMCommander Single Allocation Study - 08-30-2016 - NED 03 SEC

W290AD.P's Overlaps (In= 19.6 km, Out= 1.95 km)

W290AD.P CH 290 D DA

Lat= 35 11 46.0, Lng= 79 24 46.0

0.046 kW 78.3 m HAAT, 206 m COR

Prot.= 60 dBu, Intef.= 100 dBu

WFJA CH 288 A 73.215 N BLH20141203ABE

Lat= 35 26 34.4, Lng= 79 18 40.9

2.7 kW 138 m HAAT, 251 m COR

Prot.= 60 dBu, Intef.= 100 dBu

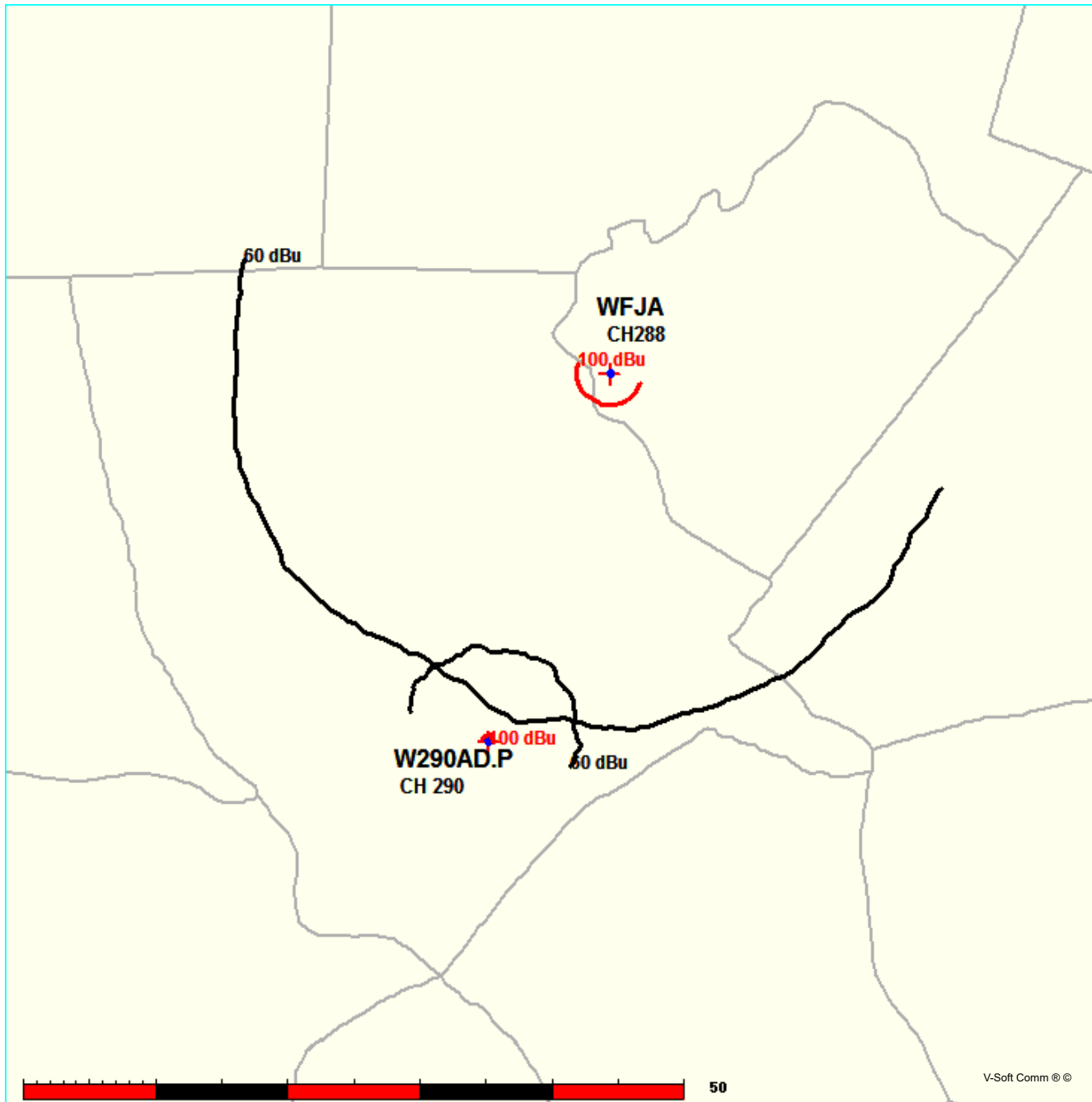


Exhibit 13.6c

Contour Protection Studies Toward Select Station(s)

Bible Broadcasting Network, Inc.

FMCommander Single Allocation Study - 08-30-2016 - NED 03 SEC

W290AD.P's Overlaps (In= 19.68 km, Out= 2.65 km)

W290AD.P CH 290 D DA

Lat= 35 11 46.0, Lng= 79 24 46.0

0.046 kW 78.3 m HAAT, 206 m COR

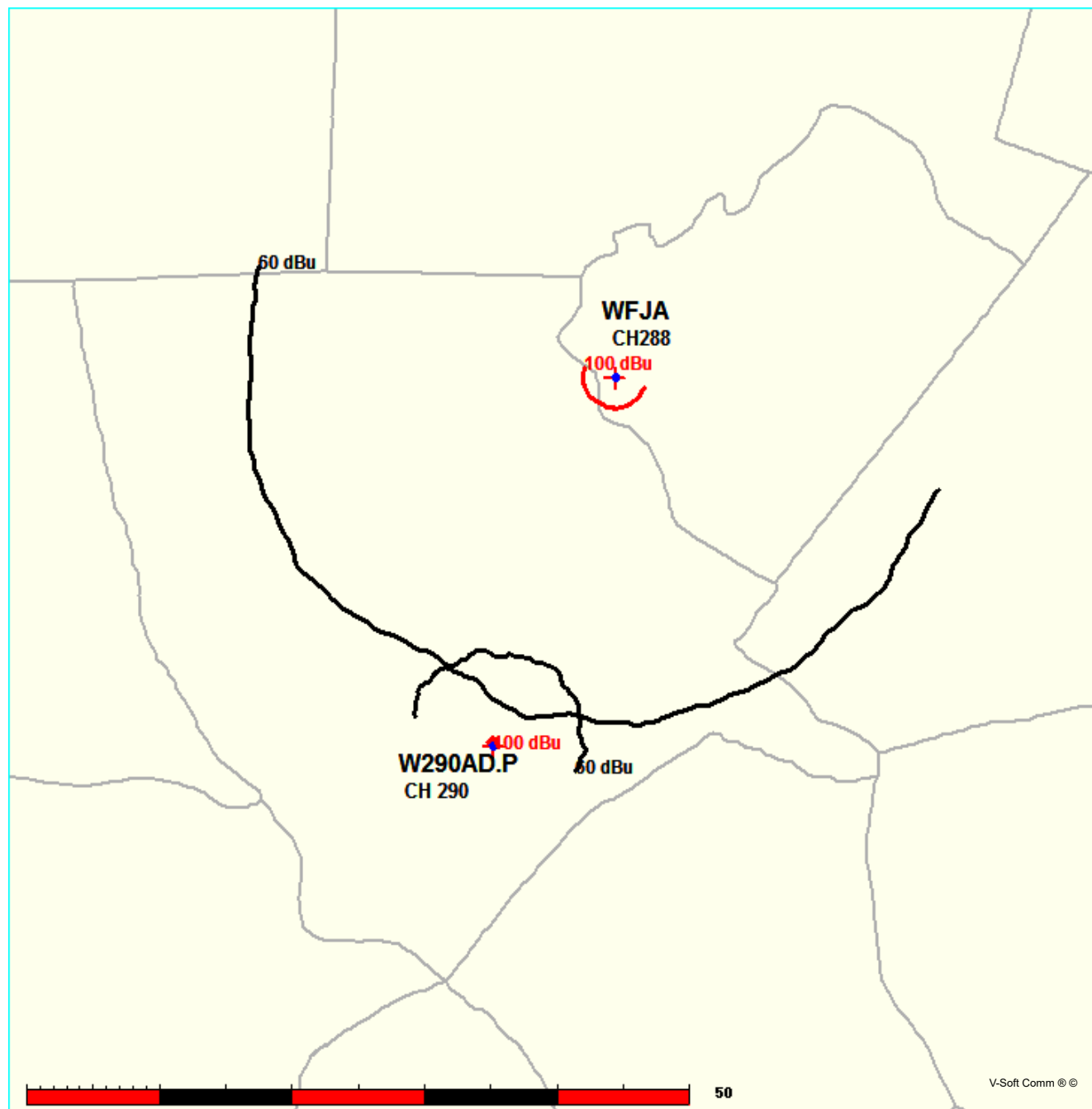
Prot.= 60 dBu, Intef.= 100 dBu

WFJA CH 288 A 73.215 N BLH20081029ACZ

Lat= 35 26 34.0, Lng= 79 18 41.0

2.3 kW 148 m HAAT, 253.6 m COR

Prot.= 60 dBu, Intef.= 100 dBu



MUNN-REESE, INC.

Broadcast Engineering Consultants
COLDWATER, MI 49036

Exhibit 13.7

Manufacturer's Directional Antenna Pattern Documentation

Azimuth ° True	FCC Pattern	Composite Pattern
0°	0.909	0.737
10°	0.909	0.650
20°	0.766	0.557
30°	0.766	0.479
40°	0.766	0.423
50°	0.643	0.399
60°	0.643	0.403
70°	0.643	0.398
80°	0.643	0.404
90°	0.643	0.401
100°	0.643	0.404
110°	0.766	0.398
120°	0.766	0.403
130°	0.766	0.399
140°	0.909	0.423
150°	0.909	0.479
160°	0.909	0.557
170°	0.909	0.650
180°	0.909	0.737
190°	0.909	0.804
200°	0.909	0.856
210°	0.909	0.899
220°	1.000	0.939
230°	1.000	0.963
240°	1.000	0.978
250°	1.000	0.989
260°	1.000	0.995
270°	1.000	1.000
280°	1.000	0.995
290°	1.000	0.989
300°	1.000	0.978
310°	1.000	0.963
320°	1.000	0.939
330°	0.909	0.899
340°	0.909	0.856
350°	0.909	0.804

	Antenna 1	Antenna 2	Antenna 3	Antenna 4	Composite
Model:	BKG1P(Slant45)				Power
Orientation:	270° True				100%
Power:	100.0%				

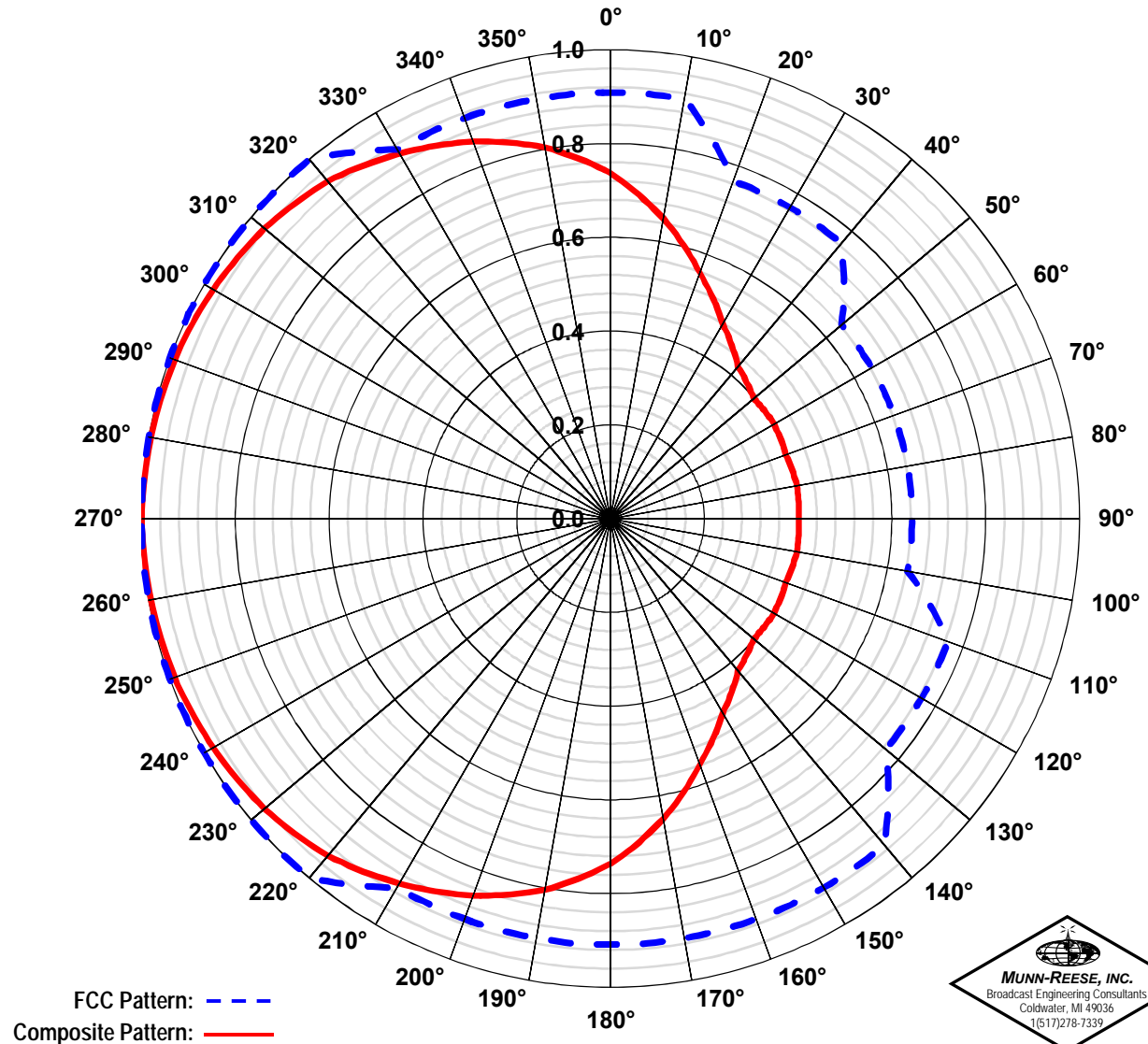


Exhibit 13.7 - Manufacturer's Directional Antenna Pattern Documentation (Actual Pattern Rotated to 270°T)

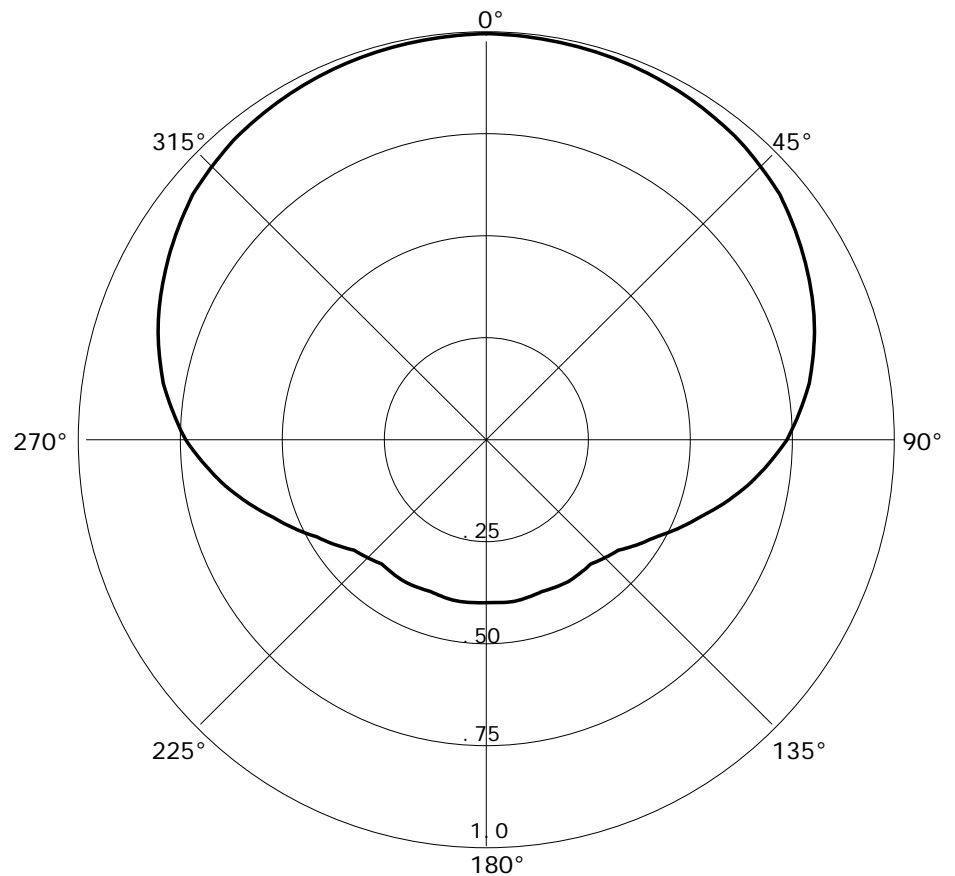


BKG1/P-1DA(Slant45) COMPOSITE PATTERN

RMS(V) = .739

Graph is Relative Field

Azi	Field	dBk
000	1.000	-10.000
010	0.995	-10.044
020	0.989	-10.096
030	0.978	-10.193
040	0.963	-10.327
050	0.939	-10.547
060	0.899	-10.925
070	0.856	-11.351
080	0.804	-11.895
090	0.737	-12.651
100	0.650	-13.742
110	0.557	-15.083
120	0.479	-16.393
130	0.423	-17.473
140	0.399	-17.981
150	0.403	-17.894
160	0.398	-18.002
170	0.404	-17.872
180	0.401	-17.937
190	0.404	-17.872
200	0.398	-18.002
210	0.403	-17.894
220	0.399	-17.981
230	0.423	-17.473
240	0.479	-16.393
250	0.557	-15.083
260	0.650	-13.742
270	0.737	-12.651
280	0.804	-11.895
290	0.856	-11.351
300	0.899	-10.925
310	0.939	-10.547
320	0.963	-10.327
330	0.978	-10.193
340	0.989	-10.096
350	0.995	-10.044



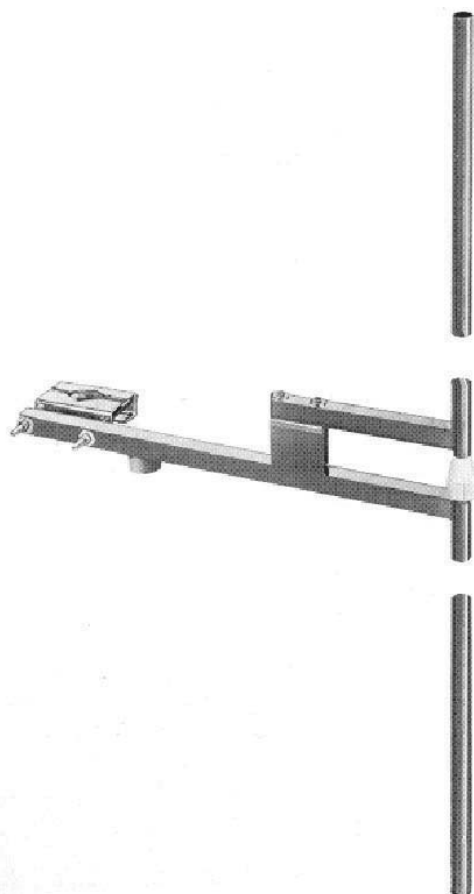
The directional antenna pattern will be produced by means of a Nicom Dipole BKG1/P broadcast element mounted at a 45° (degree) slant orientation to achieve horizontal and vertical polarization. The BKG1/P-1DA(Slant45) Directional Pattern is therefore a maximum composite pattern of the current horizontal and vertical broadcast patterns as notified by Nicom USA, Inc.

The maximum antenna gain for a single BKG1/P-1DA(Slant45) element will be -3.0 dBd or the common horizontal or vertical maximum antenna gain of 0.0 dBd adjusted by 3 dBd for dual broadcast in the Horizontal and Vertical planes (-3.0 dBd = 0.0 dBd - 3.0 dBd). The maximum gain for multiple bay options of the Nicom BKG1/P-DA(Slant45) antenna would therefore also be adjusted by -3 dBd to account for operation in the horizontal and vertical planes.

The antenna proposed in this application will be mounted in accordance with specific instructions provided by the antenna manufacturer. The directional antenna will be mounted on the tower which is of uniform cross section. No other antennas of any type are or will be mounted on the same tower level as the directional antenna.

No antenna is or will be mounted within any vertical or horizontal distance specified by the antenna manufacturer as being necessary for proper operation of the directional antenna. In addition, the antenna will be assembled under the supervision of a qualified engineer and installed pursuant to the manufacturer's instructions and manufacturer specified antenna orientation.

Exhibit 13.7 - Manufacturer's Directional Antenna Pattern Documentation (Actual Pattern Rotated to 270°T)



NICOM **BKG1/P** **Low Power** **Broadband** **FM Dipole** **Dipolo de FM** **Banda Ancha**

This antenna can be easily installed because of its lightness. Electrically grounded it gives excellent protection against lightning. Combined in arrays of more elements this dipole offers high gain over a wide angle.

Esta antena puede ser facilmente armada debido a su ligereza. Es conectada por tierra lo cual ofrece óptima protección contra relámpagos. Combinada de arrays de varios elementos este dipolo puede ofrecer buena ganancia a través de un amplio ángulo.

TECHNICAL SPECIFICATIONS

Antenna type	dipole	Front-to-back ratio	7 dB
Frequency range	87.5 - 108 MHz	Lightning protection	all parts grounded
Bandwidth	20 MHz	Max wind velocity	119 mph (190 km/h)
Impedance	50 Ohms	Wind load	39.6 Lbs (18 kg)
Connectors	N type	Wind surface	1.2 ft ² (0.11 m ²)
Power rating	500 Watts max.	Materials (external)	anti-corrosive aluminum
VSWR	< 1.3	Mounting	from 2" to 4"
Polarization	vertical	Weight	8.8 Lbs (4 kg)
Gain	0 dBd (unity gain)	Dimensions	55"×33"×2" (1400×850×60 mm)
H plane	194 degrees	Packing	59"×36"×4" (1500×900×100 mm)
V plane	78 degrees		

Radiation Patterns (at mid-band)

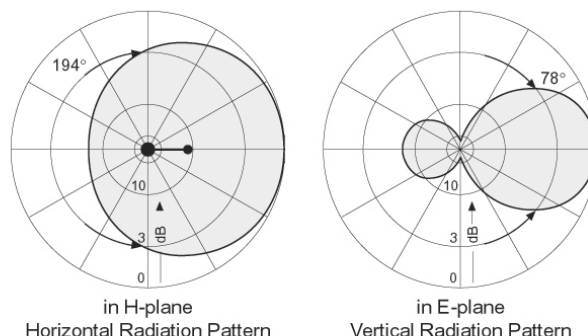


Exhibit 13.7 - Manufacturer's Directional Antenna Pattern Documentation (Actual Pattern Rotated to 270°T)



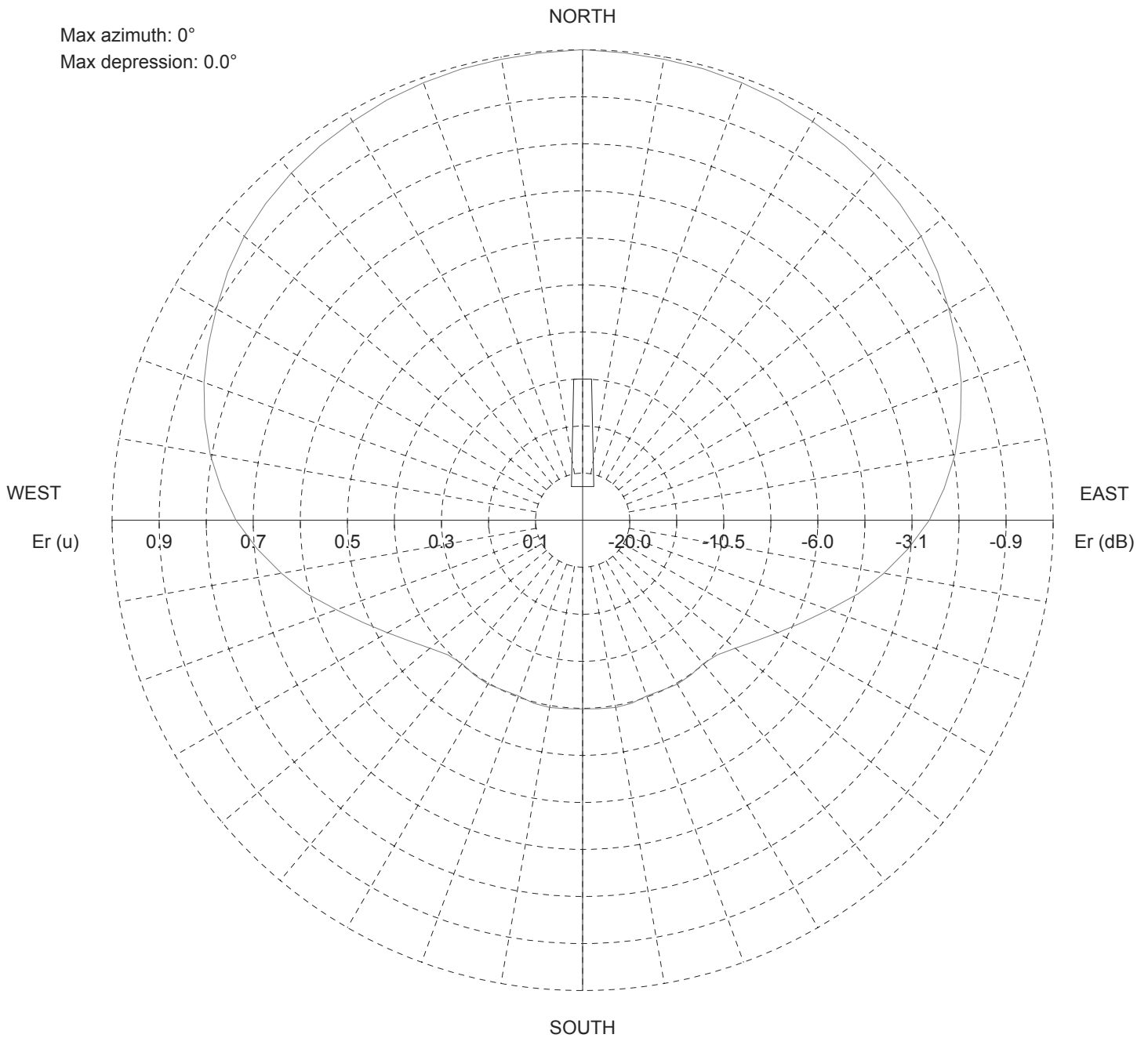
TX station: BKG1/P

Site name:

Frequency: 100.00 MHz

Horizontal diagram of Maxima

Max azimuth: 0°
Max depression: 0.0°



—— 0.0° depres. (Total antenna), Gain (dBd): 0.00 ERP T.max (KW): 1.

ERP E.max (KW): 0.776

Exhibit 13.7 - Manufacturer's Directional Antenna Pattern Documentation (Actual Pattern Rotated to 270°T)



TX station: BKG1/P

Site name:

Frequency: 100.00 MHz

Horizontal diagram of Maxima

Az (°)	Dep (°)	Er (%)	ERP (W)	Az (°)	Dep (°)	Er (%)	ERP (W)	Az (°)	Dep (°)	Er (%)	ERP (W)
0.0	0.0	100.0	776.2	120.0	0.0	47.9	178.0	240.0	0.0	47.9	178.0
5.0	0.0	99.7	772.1	125.0	0.0	44.8	156.0	245.0	0.0	51.5	205.9
10.0	0.0	99.5	768.1	130.0	0.0	42.3	139.1	250.0	0.0	55.7	240.8
15.0	0.0	99.3	765.7	135.0	0.0	40.5	127.4	255.0	0.0	60.6	285.0
20.0	0.0	98.9	759.7	140.0	0.0	39.9	123.3	260.0	0.0	65.0	328.3
25.0	0.0	98.5	753.4	145.0	0.0	40.1	125.1	265.0	0.0	69.5	374.7
30.0	0.0	97.8	743.2	150.0	0.0	40.3	126.0	270.0	0.0	73.7	421.3
35.0	0.0	97.2	733.2	155.0	0.0	39.9	123.5	275.0	0.0	77.1	461.6
40.0	0.0	96.3	720.1	160.0	0.0	39.8	122.8	280.0	0.0	80.4	501.4
45.0	0.0	95.2	703.9	165.0	0.0	40.3	126.1	285.0	0.0	83.2	536.8
50.0	0.0	93.9	684.4	170.0	0.0	40.4	126.9	290.0	0.0	85.6	569.2
55.0	0.0	92.1	658.3	175.0	0.0	40.3	125.8	295.0	0.0	87.8	598.3
60.0	0.0	89.9	627.1	180.0	0.0	40.1	125.0	300.0	0.0	89.9	627.1
65.0	0.0	87.8	598.3	185.0	0.0	40.3	125.8	305.0	0.0	92.1	658.3
70.0	0.0	85.6	569.2	190.0	0.0	40.4	126.9	310.0	0.0	93.9	684.4
75.0	0.0	83.2	536.8	195.0	0.0	40.3	126.1	315.0	0.0	95.2	703.9
80.0	0.0	80.4	501.4	200.0	0.0	39.8	122.8	320.0	0.0	96.3	720.1
85.0	0.0	77.1	461.6	205.0	0.0	39.9	123.5	325.0	0.0	97.2	733.2
90.0	0.0	73.7	421.3	210.0	0.0	40.3	126.0	330.0	0.0	97.8	743.2
95.0	0.0	69.5	374.7	215.0	0.0	40.1	125.1	335.0	0.0	98.5	753.4
100.0	0.0	65.0	328.3	220.0	0.0	39.9	123.3	340.0	0.0	98.9	759.7
105.0	0.0	60.6	285.0	225.0	0.0	40.5	127.4	345.0	0.0	99.3	765.7
110.0	0.0	55.7	240.8	230.0	0.0	42.3	139.1	350.0	0.0	99.5	768.1
115.0	0.0	51.5	205.9	235.0	0.0	44.8	156.0	355.0	0.0	99.7	772.1

Exhibit 13.7 - Manufacturer's Directional Antenna Pattern Documentation (Actual Pattern Rotated to 270°T)



TX station: BKG1/P

Site name:

Frequency: 100.00 MHz

Vertical diagram

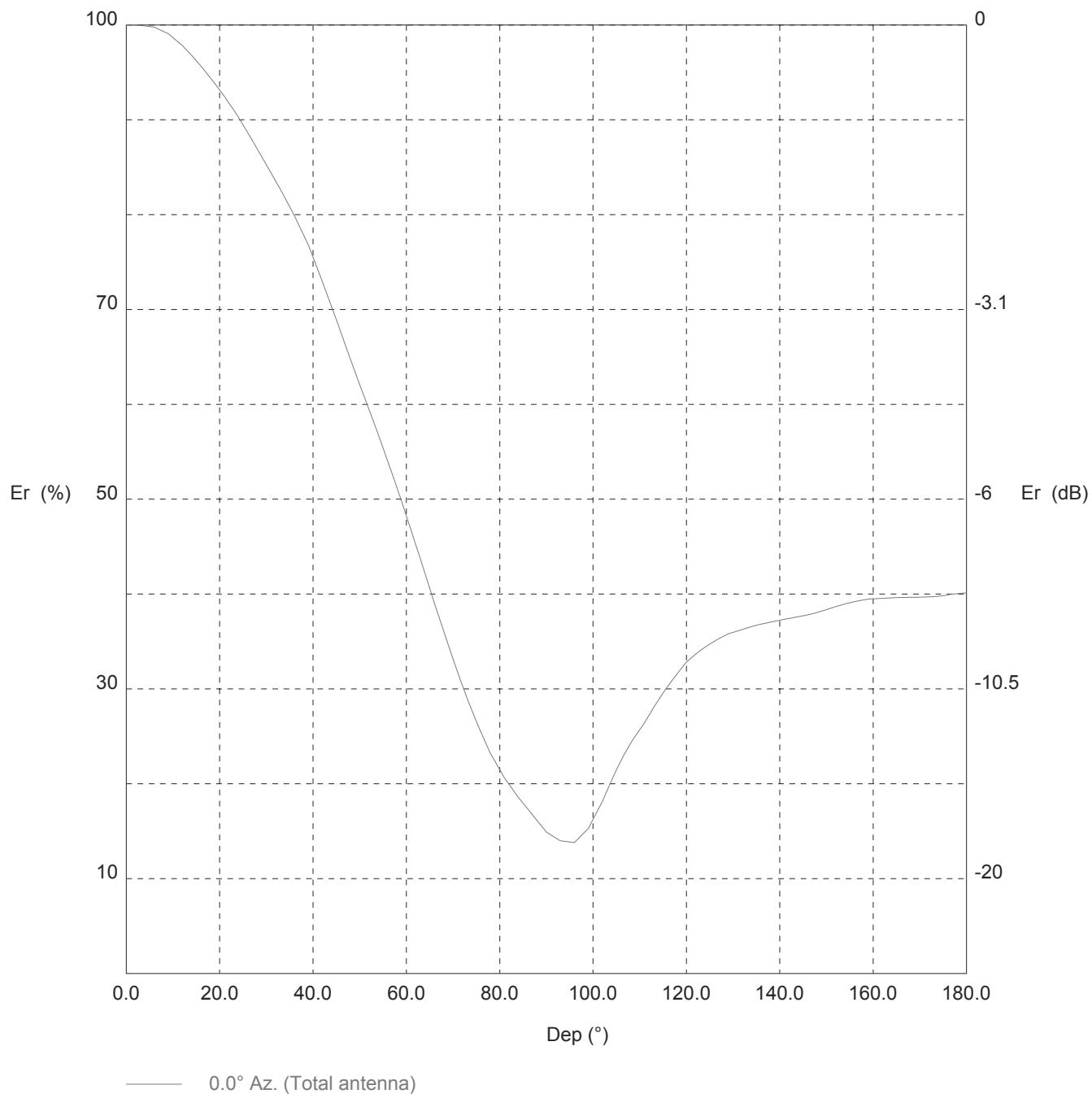


Exhibit 13.7 - Manufacturer's Directional Antenna Pattern Documentation (Actual Pattern Rotated to 270°T)



TX station: BKG1/P

Site name:

Frequency: 100.00 MHz

Vertical diagram at an azimuth of 0° degrees

Dep (°)	Er (%)	ERP (W)	Dep (°)	Er (%)	ERP (W)	Dep (°)	Er (%)	ERP (W)
0.0	100.0	776.2	60.0	48.3	180.9	120.0	32.8	83.6
1.0	100.0	776.1	61.0	46.8	169.7	121.0	33.2	85.8
2.0	100.0	775.9	62.0	45.2	158.9	122.0	33.7	88.0
3.0	100.0	775.7	63.0	43.7	148.5	123.0	34.1	90.2
4.0	99.9	774.8	64.0	42.2	138.1	124.0	34.4	91.9
5.0	99.8	773.8	65.0	40.6	128.0	125.0	34.7	93.6
6.0	99.8	772.9	66.0	39.1	118.4	126.0	35.0	95.3
7.0	99.5	769.2	67.0	37.6	109.6	127.0	35.3	96.8
8.0	99.3	765.6	68.0	36.1	101.1	128.0	35.6	98.2
9.0	99.1	762.0	69.0	34.6	92.9	129.0	35.8	99.6
10.0	98.7	755.7	70.0	33.2	85.4	130.0	36.0	100.4
11.0	98.3	749.5	71.0	31.7	78.1	131.0	36.1	101.3
12.0	97.9	743.2	72.0	30.3	71.2	132.0	36.3	102.1
13.0	97.3	735.2	73.0	29.0	65.4	133.0	36.4	103.0
14.0	96.8	727.2	74.0	27.8	59.9	134.0	36.6	103.8
15.0	96.3	719.2	75.0	26.5	54.6	135.0	36.7	104.7
16.0	95.7	710.3	76.0	25.4	50.1	136.0	36.8	105.3
17.0	95.1	701.4	77.0	24.3	45.8	137.0	36.9	105.9
18.0	94.5	692.6	78.0	23.2	41.7	138.0	37.0	106.5
19.0	93.8	683.0	79.0	22.3	38.7	139.0	37.1	107.1
20.0	93.1	673.5	80.0	21.5	35.8	140.0	37.2	107.7
21.0	92.5	664.1	81.0	20.6	33.1	141.0	37.3	108.2
22.0	91.8	653.7	82.0	19.9	30.9	142.0	37.4	108.8
23.0	91.0	643.4	83.0	19.2	28.8	143.0	37.5	109.3
24.0	90.3	633.1	84.0	18.6	26.7	144.0	37.6	109.8
25.0	89.5	621.6	85.0	17.9	25.0	145.0	37.7	110.4
26.0	88.7	610.3	86.0	17.3	23.4	146.0	37.8	111.0
27.0	87.8	599.0	87.0	16.7	21.8	147.0	37.9	111.6
28.0	87.0	587.3	88.0	16.1	20.2	148.0	38.1	112.5
29.0	86.1	575.7	89.0	15.5	18.7	149.0	38.2	113.4
30.0	85.3	564.3	90.0	14.9	17.3	150.0	38.4	114.2
31.0	84.4	552.9	91.0	14.6	16.5	151.0	38.5	115.2
32.0	83.5	541.7	92.0	14.3	15.8	152.0	38.7	116.1
33.0	82.7	530.6	93.0	14.0	15.2	153.0	38.8	117.1
34.0	81.7	518.8	94.0	13.9	15.0	154.0	39.0	117.9
35.0	80.8	507.1	95.0	13.9	14.9	155.0	39.1	118.6
36.0	79.9	495.6	96.0	13.8	14.8	156.0	39.2	119.4
37.0	78.9	482.9	97.0	14.3	15.9	157.0	39.3	119.9
38.0	77.8	470.4	98.0	14.8	17.0	158.0	39.4	120.4
39.0	76.8	458.0	99.0	15.3	18.1	159.0	39.5	120.9
40.0	75.5	442.7	100.0	16.2	20.5	160.0	39.5	121.1
41.0	74.2	427.7	101.0	17.2	23.0	161.0	39.5	121.3
42.0	72.9	412.9	102.0	18.1	25.5	162.0	39.5	121.4
43.0	71.6	398.0	103.0	19.3	28.8	163.0	39.6	121.6
44.0	70.3	383.3	104.0	20.4	32.3	164.0	39.6	121.7
45.0	68.9	368.9	105.0	21.5	35.9	165.0	39.6	121.9
46.0	67.5	354.2	106.0	22.4	39.1	166.0	39.6	122.0
47.0	66.2	339.7	107.0	23.4	42.4	167.0	39.6	122.0
48.0	64.8	325.5	108.0	24.3	45.8	168.0	39.7	122.1
49.0	63.4	312.3	109.0	25.0	48.5	169.0	39.7	122.1
50.0	62.1	299.4	110.0	25.7	51.3	170.0	39.7	122.2
51.0	60.8	286.8	111.0	26.4	54.2	171.0	39.7	122.2
52.0	59.5	274.4	112.0	27.2	57.6	172.0	39.7	122.4
53.0	58.1	262.3	113.0	28.1	61.1	173.0	39.7	122.5
54.0	56.8	250.4	114.0	28.9	64.6	174.0	39.8	122.7
55.0	55.4	238.3	115.0	29.6	67.9	175.0	39.8	123.2
56.0	54.0	226.6	116.0	30.3	71.1	176.0	39.9	123.7
57.0	52.6	215.1	117.0	31.0	74.4	177.0	40.0	124.2
58.0	51.2	203.3	118.0	31.6	77.5	178.0	40.0	124.5
59.0	49.7	191.9	119.0	32.2	80.5	179.0	40.1	124.7