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Bijlage 2a

Overzicht met technische karakteristieken van de 77 nieuwe frequenties

intern gebruik
divisie Telecom

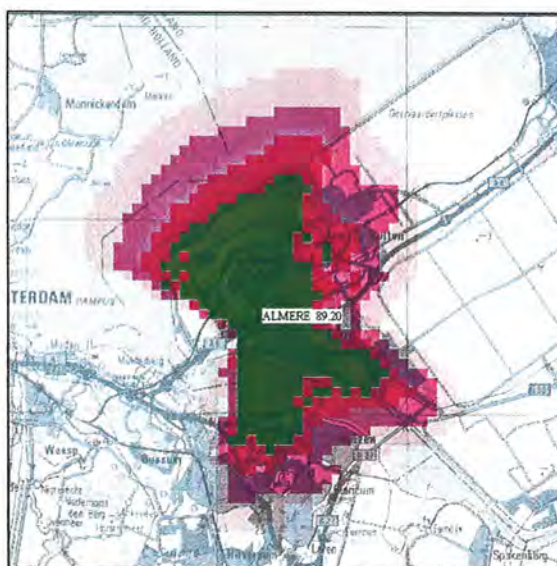
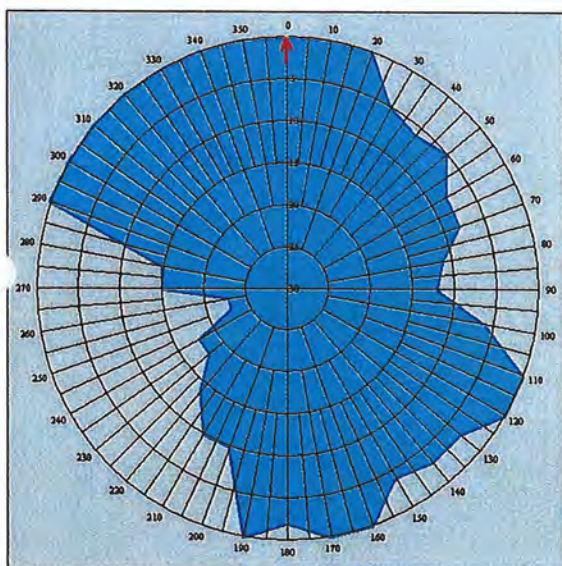
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

ALMERE 89.200

Longitude : 005E12 00.000
Height ASL / m : -4.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N21 00.000
Ant. Hght / m : 60.0
Heff Max/m : 60.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	57.0	180.0	2.0	0.0	2.0	48.0
10.0	0.0	0.0	0.0	58.0	190.0	0.0	0.0	0.0	49.0
20.0	0.0	0.0	0.0	58.0	200.0	10.0	0.0	10.0	55.0
30.0	5.0	0.0	5.0	59.0	210.0	10.0	0.0	10.0	57.0
40.0	6.0	0.0	6.0	60.0	220.0	14.0	0.0	14.0	57.0
50.0	5.0	0.0	5.0	60.0	230.0	18.0	0.0	18.0	57.0
60.0	8.0	0.0	8.0	60.0	240.0	18.0	0.0	18.0	58.0
70.0	8.0	0.0	8.0	60.0	250.0	23.0	0.0	23.0	58.0
80.0	11.0	0.0	11.0	60.0	260.0	23.0	0.0	23.0	58.0
90.0	12.0	0.0	12.0	60.0	270.0	15.0	0.0	15.0	57.0
100.0	6.0	0.0	6.0	60.0	280.0	15.0	0.0	15.0	56.0
110.0	0.0	0.0	0.0	60.0	290.0	0.0	0.0	0.0	57.0
120.0	0.0	0.0	0.0	60.0	300.0	0.0	0.0	0.0	57.0
130.0	3.0	0.0	3.0	56.0	310.0	0.0	0.0	0.0	58.0
140.0	3.0	0.0	3.0	55.0	320.0	0.0	0.0	0.0	57.0
150.0	4.0	0.0	4.0	55.0	330.0	0.0	0.0	0.0	57.0
160.0	0.0	0.0	0.0	52.0	340.0	0.0	0.0	0.0	57.0
170.0	0.0	0.0	0.0	47.0	350.0	0.0	0.0	0.0	57.0



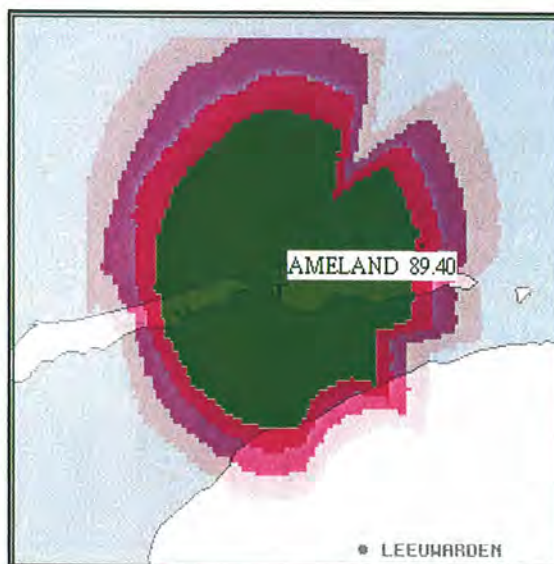
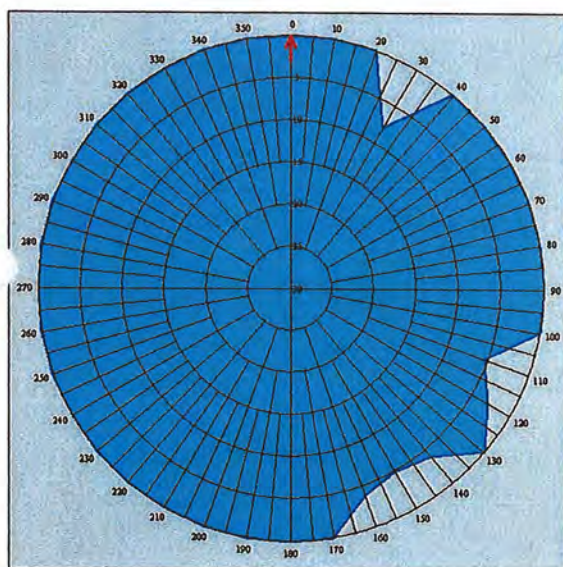
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

AMELAND 89.400

Longitude : 005E38 00.000
Height ASL / m : 5.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 53N27 00.000
Ant. Hght / m : 60.0
Heff Max/m : 65.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	65.0	180.0	0.0	0.0	0.0	65.0
10.0	0.0	0.0	0.0	65.0	190.0	0.0	0.0	0.0	65.0
20.0	0.0	0.0	0.0	65.0	200.0	0.0	0.0	0.0	65.0
30.0	8.0	0.0	8.0	65.0	210.0	0.0	0.0	0.0	65.0
40.0	0.0	0.0	0.0	65.0	220.0	0.0	0.0	0.0	65.0
50.0	0.0	0.0	0.0	65.0	230.0	0.0	0.0	0.0	65.0
60.0	0.0	0.0	0.0	65.0	240.0	0.0	0.0	0.0	65.0
70.0	0.0	0.0	0.0	65.0	250.0	0.0	0.0	0.0	64.0
80.0	0.0	0.0	0.0	63.0	260.0	0.0	0.0	0.0	63.0
90.0	0.0	0.0	0.0	62.0	270.0	0.0	0.0	0.0	64.0
100.0	0.0	0.0	0.0	64.0	280.0	0.0	0.0	0.0	65.0
110.0	5.5	0.0	5.5	65.0	290.0	0.0	0.0	0.0	65.0
120.0	3.0	0.0	3.0	65.0	300.0	0.0	0.0	0.0	65.0
130.0	0.0	0.0	0.0	65.0	310.0	0.0	0.0	0.0	65.0
140.0	4.0	0.0	4.0	65.0	320.0	0.0	0.0	0.0	65.0
150.0	5.0	0.0	5.0	65.0	330.0	0.0	0.0	0.0	65.0
160.0	4.0	0.0	4.0	65.0	340.0	0.0	0.0	0.0	65.0
170.0	0.0	0.0	0.0	65.0	350.0	0.0	0.0	0.0	65.0



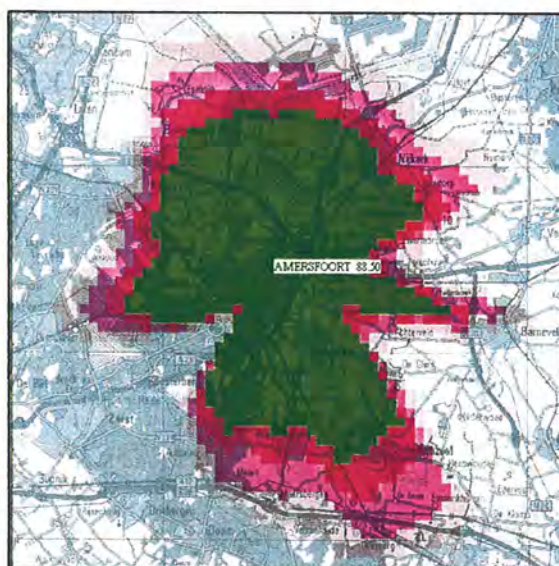
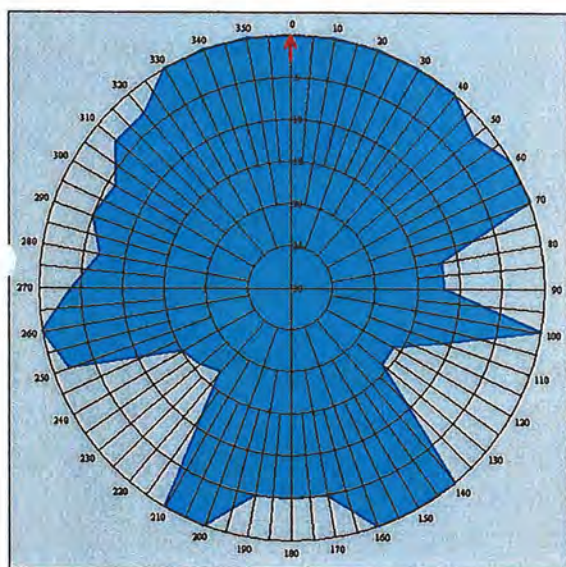
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

AMERSFOORT 88.500

Longitude : 005E24 00.000
Height ASL / m : 3.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N10 00.000
Ant. Hght / m : 60.0
Heff Max/m : 64.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	64.0	180.0	5.0	0.0	5.0	56.0
10.0	0.0	0.0	0.0	64.0	190.0	5.0	0.0	5.0	51.0
20.0	0.0	0.0	0.0	64.0	200.0	0.0	0.0	0.0	45.0
30.0	0.0	0.0	0.0	63.0	210.0	0.0	0.0	0.0	44.0
40.0	0.0	0.0	0.0	61.0	220.0	17.0	0.0	17.0	41.0
50.0	2.0	0.0	2.0	59.0	230.0	16.0	0.0	16.0	45.0
60.0	0.0	0.0	0.0	57.0	240.0	15.0	0.0	15.0	47.0
70.0	0.0	0.0	0.0	56.0	250.0	2.0	0.0	2.0	54.0
80.0	12.0	0.0	12.0	56.0	260.0	0.0	0.0	0.0	57.0
90.0	12.0	0.0	12.0	56.0	270.0	4.0	0.0	4.0	59.0
100.0	0.0	0.0	0.0	56.0	280.0	7.0	0.0	7.0	58.0
110.0	11.0	0.0	11.0	57.0	290.0	5.0	0.0	5.0	59.0
120.0	16.0	0.0	16.0	57.0	300.0	6.0	0.0	6.0	59.0
130.0	16.0	0.0	16.0	58.0	310.0	3.0	0.0	3.0	62.0
140.0	0.0	0.0	0.0	58.0	320.0	3.0	0.0	3.0	63.0
150.0	0.0	0.0	0.0	59.0	330.0	0.0	0.0	0.0	62.0
160.0	0.0	0.0	0.0	59.0	340.0	0.0	0.0	0.0	63.0
170.0	5.0	0.0	5.0	59.0	350.0	0.0	0.0	0.0	63.0



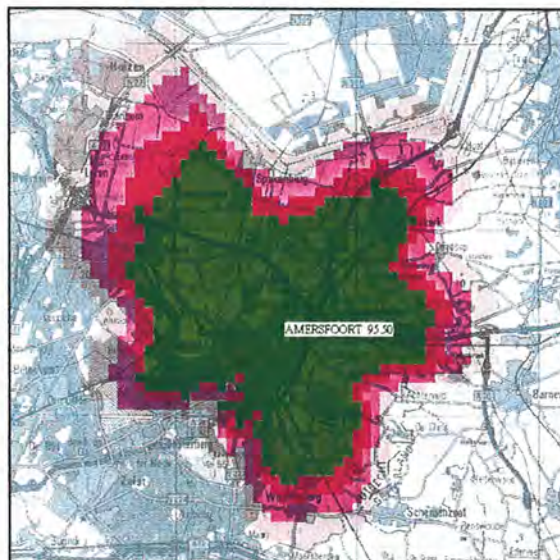
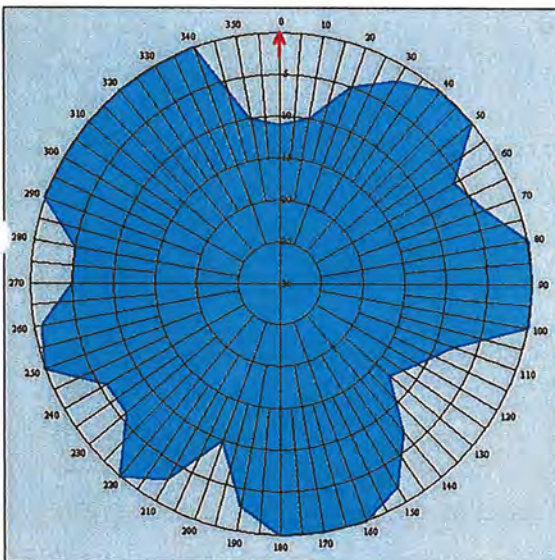
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

AMERSFOORT 95.500

Longitude : 005E24 00.000
Height ASL / m : 3.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N10 00.000
Ant. Hght / m : 60.0
Heff Max/m : 64.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	11.0	0.0	11.0	64.0	180.0	0.0	0.0	0.0	56.0
10.0	10.0	0.0	10.0	64.0	190.0	3.0	0.0	3.0	51.0
20.0	5.0	0.0	5.0	64.0	200.0	10.0	0.0	10.0	45.0
30.0	2.0	0.0	2.0	63.0	210.0	3.0	0.0	3.0	44.0
40.0	0.0	0.0	0.0	61.0	220.0	0.0	0.0	0.0	41.0
50.0	0.0	0.0	0.0	59.0	230.0	6.0	0.0	6.0	45.0
60.0	6.0	0.0	6.0	57.0	240.0	6.0	0.0	6.0	47.0
70.0	4.0	0.0	4.0	56.0	250.0	0.0	0.0	0.0	54.0
80.0	0.0	0.0	0.0	56.0	260.0	1.0	0.0	1.0	57.0
90.0	0.0	0.0	0.0	56.0	270.0	5.0	0.0	5.0	59.0
100.0	0.0	0.0	0.0	56.0	280.0	5.0	0.0	5.0	58.0
110.0	8.0	0.0	8.0	57.0	290.0	0.0	0.0	0.0	59.0
120.0	11.0	0.0	11.0	57.0	300.0	0.0	0.0	0.0	59.0
130.0	13.0	0.0	13.0	58.0	310.0	0.0	0.0	0.0	62.0
140.0	7.0	0.0	7.0	58.0	320.0	0.0	0.0	0.0	63.0
150.0	2.0	0.0	2.0	59.0	330.0	0.0	0.0	0.0	62.0
160.0	0.0	0.0	0.0	59.0	340.0	0.0	0.0	0.0	63.0
170.0	0.0	0.0	0.0	59.0	350.0	10.0	0.0	10.0	63.0



Uitbreidingsonderzoek Niet Landelijke
Commerciële Omroep

AMERSFOORT 99.500

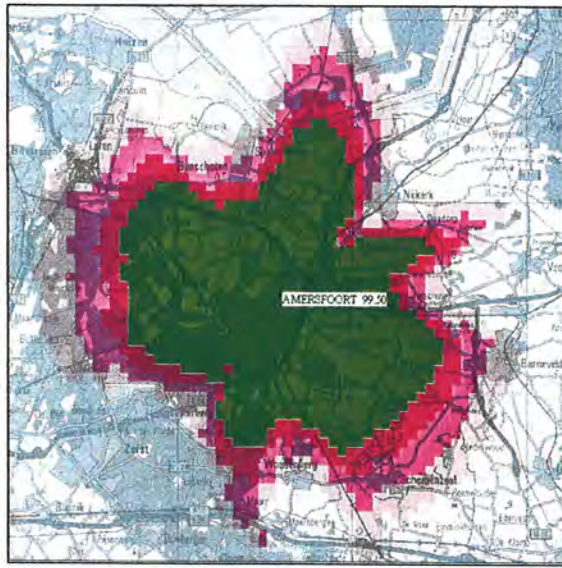
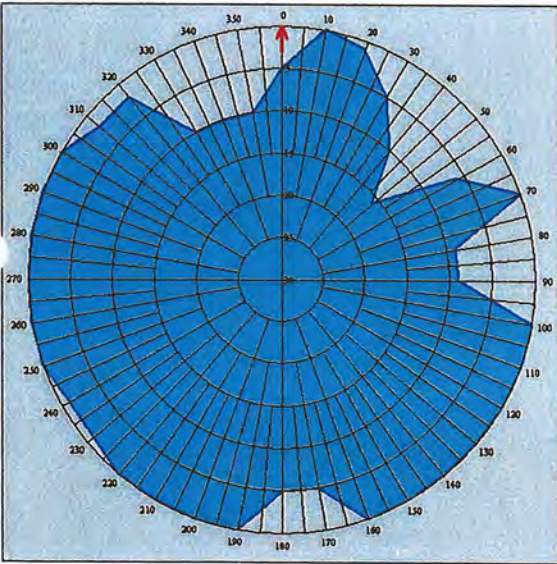
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Longitude      : 005E24 00.000
Height ASL / m : 3.0
ERPmax kW      : 1.0000
AZM            : D
Polarisation   : V

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Latitude      : 52N10 00.000
Ant. Hght / m : 60.0
Heff Max/m    : 64.0
System        : 4
```

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	5.0	0.0	5.0	64.0	180.0	5.0	0.0	5.0	56.0
10.0	0.0	0.0	0.0	64.0	190.0	0.0	0.0	0.0	51.0
20.0	1.0	0.0	1.0	64.0	200.0	0.0	0.0	0.0	45.0
30.0	5.0	0.0	5.0	63.0	210.0	0.0	0.0	0.0	44.0
40.0	10.0	0.0	10.0	61.0	220.0	0.0	0.0	0.0	41.0
50.0	16.0	0.0	16.0	59.0	230.0	1.0	0.0	1.0	45.0
60.0	6.0	0.0	6.0	57.0	240.0	1.0	0.0	1.0	47.0
70.0	0.0	0.0	0.0	56.0	250.0	0.0	0.0	0.0	54.0
80.0	9.0	0.0	9.0	56.0	260.0	0.0	0.0	0.0	57.0
90.0	9.0	0.0	9.0	56.0	270.0	0.0	0.0	0.0	59.0
100.0	0.0	0.0	0.0	56.0	280.0	0.0	0.0	0.0	58.0
110.0	0.0	0.0	0.0	57.0	290.0	0.0	0.0	0.0	59.0
120.0	0.0	0.0	0.0	57.0	300.0	0.0	0.0	0.0	59.0
130.0	0.0	0.0	0.0	58.0	310.0	2.0	0.0	2.0	62.0
140.0	0.0	0.0	0.0	58.0	320.0	2.0	0.0	2.0	63.0
150.0	0.0	0.0	0.0	59.0	330.0	10.0	0.0	10.0	62.0
160.0	0.0	0.0	0.0	59.0	340.0	10.0	0.0	10.0	63.0
170.0	5.0	0.0	5.0	59.0	350.0	10.0	0.0	10.0	63.0



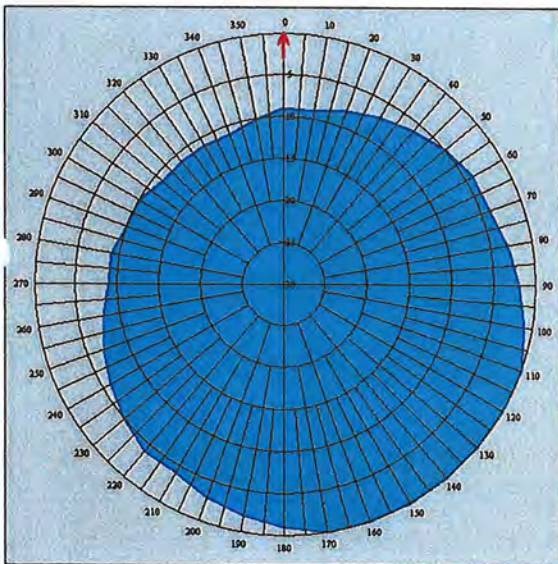
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

AMSTERDAM 99.400

Longitude : 004E54 37.000
Height ASL / m : -3.0
ERPmax kW : 0.0794
AZM : D
Polarisation : V

Latitude : 52N20 51.000
Ant. Hght / m : 66.0
Heff Max/m : 69.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	9.0	9.0	0.0	65.0	180.0	1.0	1.0	0.0	67.0
10.0	9.0	9.0	0.0	65.0	190.0	2.0	2.0	0.0	67.0
20.0	8.0	8.0	0.0	66.0	200.0	3.0	3.0	0.0	69.0
30.0	7.0	7.0	0.0	65.0	210.0	4.0	4.0	0.0	68.0
40.0	6.0	6.0	0.0	65.0	220.0	4.0	4.0	0.0	68.0
50.0	5.0	5.0	0.0	65.0	230.0	5.0	5.0	0.0	67.0
60.0	4.0	4.0	0.0	63.0	240.0	6.0	6.0	0.0	67.0
70.0	4.0	4.0	0.0	63.0	250.0	7.0	7.0	0.0	67.0
80.0	3.0	3.0	0.0	63.0	260.0	8.0	8.0	0.0	67.0
90.0	2.0	2.0	0.0	64.0	270.0	9.0	9.0	0.0	67.0
100.0	1.0	1.0	0.0	65.0	280.0	9.0	9.0	0.0	67.0
110.0	0.0	0.0	0.0	65.0	290.0	10.0	10.0	0.0	66.0
120.0	0.0	0.0	0.0	65.0	300.0	10.0	10.0	0.0	65.0
130.0	0.0	0.0	0.0	65.0	310.0	11.0	11.0	0.0	66.0
140.0	0.0	0.0	0.0	66.0	320.0	11.0	11.0	0.0	66.0
150.0	0.0	0.0	0.0	66.0	330.0	11.0	11.0	0.0	66.0
160.0	0.0	0.0	0.0	66.0	340.0	11.0	11.0	0.0	65.0
170.0	0.0	0.0	0.0	67.0	350.0	10.0	10.0	0.0	65.0



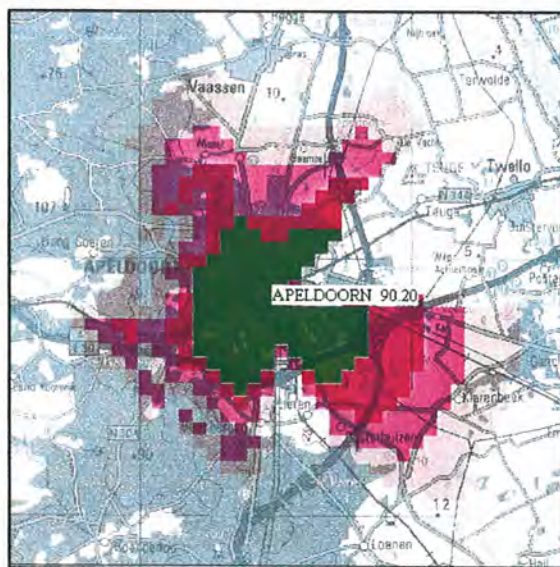
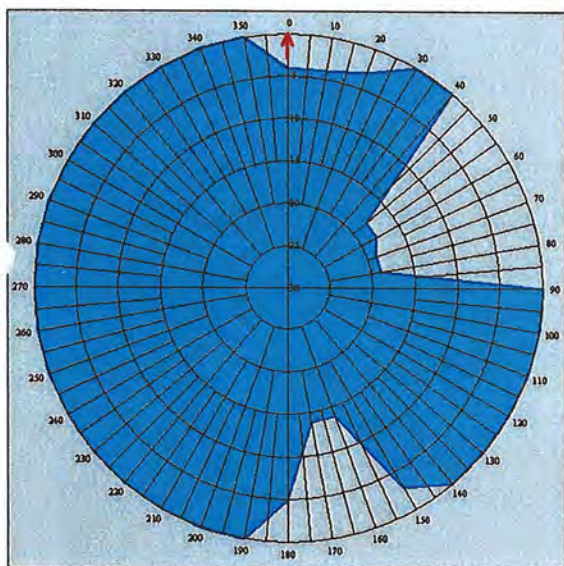
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

APELDOORN 90.200

Longitude : 005E58 00.000
Height ASL / m : 17.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N12 00.000
Ant. Hght / m : 60.0
Heff Max/m : 72.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	4.0	0.0	4.0	63.0	180.0	5.0	0.0	5.0	24.0
10.0	4.0	0.0	4.0	68.0	190.0	0.0	0.0	0.0	14.0
20.0	3.0	0.0	3.0	71.0	200.0	0.0	0.0	0.0	14.0
30.0	0.0	0.0	0.0	71.0	210.0	0.0	0.0	0.0	18.0
40.0	0.0	0.0	0.0	72.0	220.0	0.0	0.0	0.0	21.0
50.0	18.0	0.0	18.0	71.0	230.0	0.0	0.0	0.0	23.0
60.0	18.0	0.0	18.0	71.0	240.0	0.0	0.0	0.0	25.0
70.0	19.0	0.0	19.0	71.0	250.0	0.0	0.0	0.0	32.0
80.0	19.0	0.0	19.0	70.0	260.0	0.0	0.0	0.0	30.0
90.0	0.0	0.0	0.0	70.0	270.0	0.0	0.0	0.0	31.0
100.0	0.0	0.0	0.0	69.0	280.0	0.0	0.0	0.0	28.0
110.0	0.0	0.0	0.0	69.0	290.0	0.0	0.0	0.0	15.0
120.0	0.0	0.0	0.0	68.0	300.0	0.0	0.0	0.0	14.0
130.0	0.0	0.0	0.0	67.0	310.0	0.0	0.0	0.0	15.0
140.0	0.0	0.0	0.0	64.0	320.0	0.0	0.0	0.0	25.0
150.0	3.0	0.0	3.0	60.0	330.0	0.0	0.0	0.0	40.0
160.0	14.0	0.0	14.0	49.0	340.0	0.0	0.0	0.0	51.0
170.0	14.0	0.0	14.0	34.0	350.0	0.0	0.0	0.0	59.0



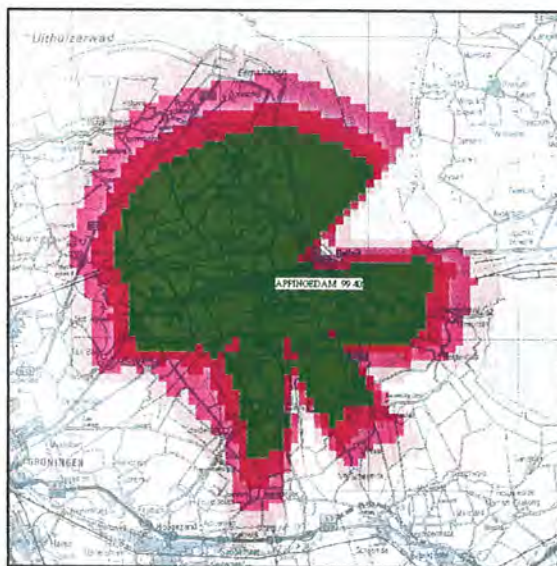
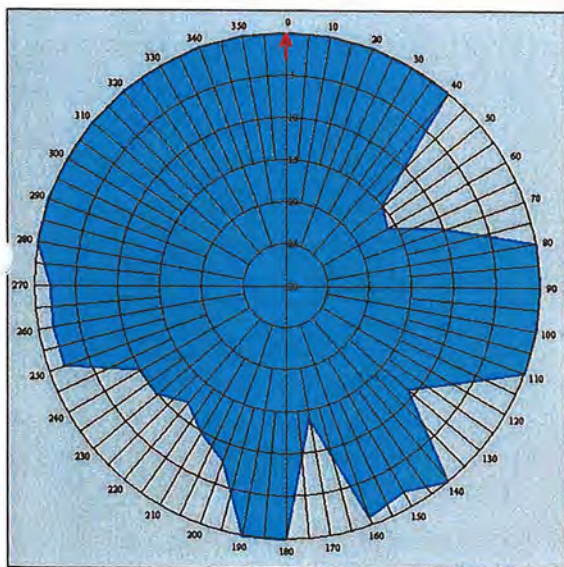
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

APPINGEDAM 99.40

Longitude : 006E52 00.000
Height ASL / m : 0.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 53N19 00.000
Ant. Hght / m : 50.0
Heff Max/m : 53.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	49.0	180.0	0.0	0.0	0.0	51.0
10.0	0.0	0.0	0.0	50.0	190.0	0.0	0.0	0.0	51.0
20.0	0.0	0.0	0.0	50.0	200.0	8.0	0.0	8.0	52.0
30.0	0.0	0.0	0.0	50.0	210.0	10.0	0.0	10.0	52.0
40.0	0.0	0.0	0.0	50.0	220.0	12.0	0.0	12.0	53.0
50.0	15.0	0.0	15.0	50.0	230.0	10.0	0.0	10.0	53.0
60.0	16.0	0.0	16.0	50.0	240.0	10.0	0.0	10.0	52.0
70.0	10.0	0.0	10.0	50.0	250.0	2.0	0.0	2.0	52.0
80.0	0.0	0.0	0.0	50.0	260.0	2.0	0.0	2.0	50.0
90.0	0.0	0.0	0.0	50.0	270.0	2.0	0.0	2.0	50.0
100.0	0.0	0.0	0.0	50.0	280.0	0.0	0.0	0.0	50.0
110.0	0.0	0.0	0.0	51.0	290.0	0.0	0.0	0.0	49.0
120.0	7.0	0.0	7.0	52.0	300.0	0.0	0.0	0.0	49.0
130.0	11.0	0.0	11.0	52.0	310.0	0.0	0.0	0.0	49.0
140.0	0.0	0.0	0.0	52.0	320.0	0.0	0.0	0.0	49.0
150.0	2.0	0.0	2.0	52.0	330.0	0.0	0.0	0.0	49.0
160.0	1.0	0.0	1.0	52.0	340.0	0.0	0.0	0.0	49.0
170.0	14.0	0.0	14.0	51.0	350.0	0.0	0.0	0.0	49.0



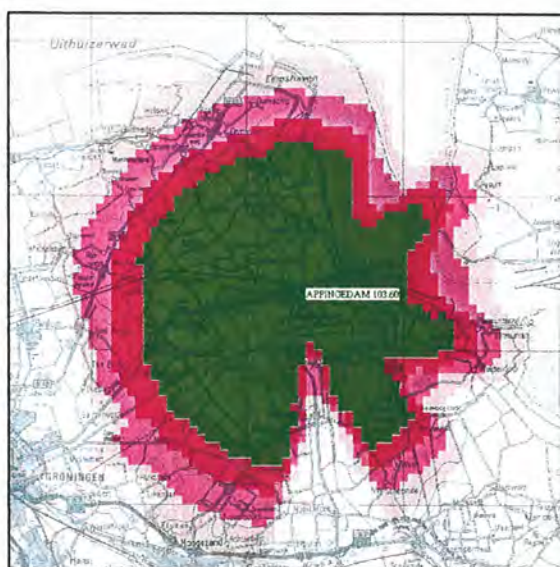
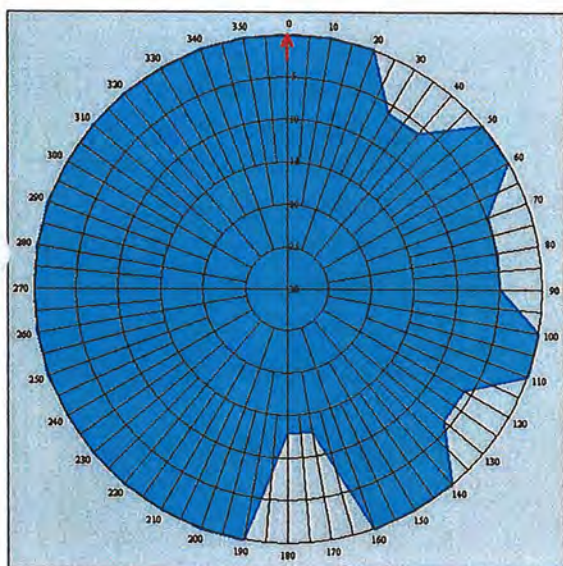
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

APPINGEDAM 103.6

Longitude : 006E52 00.000
Height ASL / m : 0.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 53N19 00.000
Ant. Hght / m : 50.0
Heff Max/m : 53.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	49.0	180.0	13.0	0.0	13.0	51.0
10.0	0.0	0.0	0.0	50.0	190.0	0.0	0.0	0.0	51.0
20.0	0.0	0.0	0.0	50.0	200.0	0.0	0.0	0.0	52.0
30.0	6.0	0.0	6.0	50.0	210.0	0.0	0.0	0.0	52.0
40.0	6.0	0.0	6.0	50.0	220.0	0.0	0.0	0.0	53.0
50.0	0.0	0.0	0.0	50.0	230.0	0.0	0.0	0.0	53.0
60.0	0.0	0.0	0.0	50.0	240.0	0.0	0.0	0.0	52.0
70.0	5.0	0.0	5.0	50.0	250.0	0.0	0.0	0.0	52.0
80.0	5.0	0.0	5.0	50.0	260.0	0.0	0.0	0.0	50.0
90.0	5.0	0.0	5.0	50.0	270.0	0.0	0.0	0.0	50.0
100.0	0.0	0.0	0.0	50.0	280.0	0.0	0.0	0.0	50.0
110.0	0.0	0.0	0.0	51.0	290.0	0.0	0.0	0.0	49.0
120.0	6.0	0.0	6.0	52.0	300.0	0.0	0.0	0.0	49.0
130.0	6.0	0.0	6.0	52.0	310.0	0.0	0.0	0.0	49.0
140.0	0.0	0.0	0.0	52.0	320.0	0.0	0.0	0.0	49.0
150.0	0.0	0.0	0.0	52.0	330.0	0.0	0.0	0.0	49.0
160.0	0.0	0.0	0.0	52.0	340.0	0.0	0.0	0.0	49.0
170.0	13.0	0.0	13.0	51.0	350.0	0.0	0.0	0.0	49.0



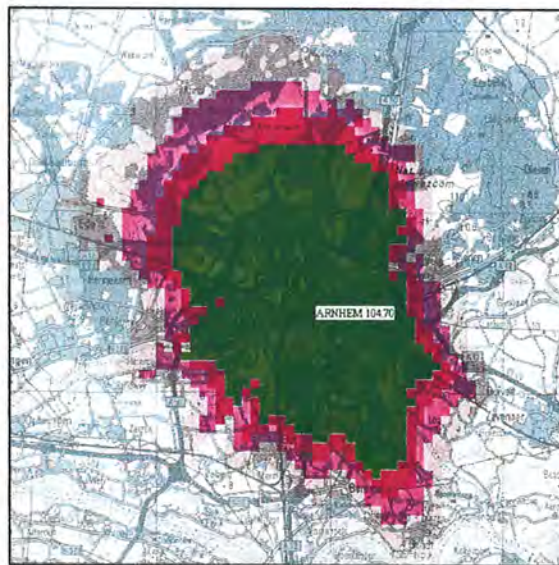
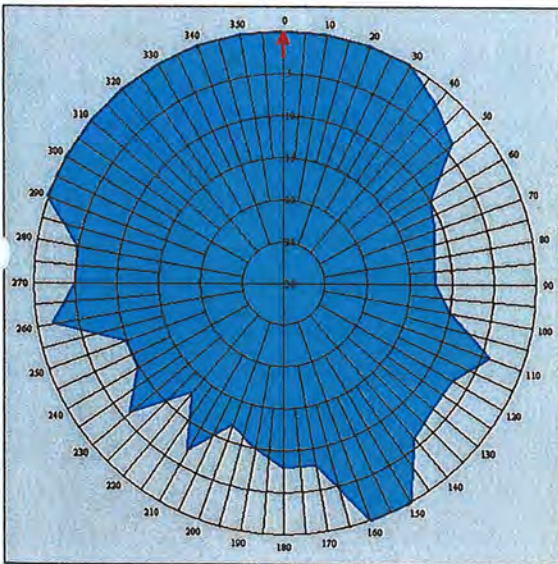
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

ARNHEM 104.700

Longitude : 005E53 00.000
Height ASL / m : 17.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N59 00.000
Ant. Hght / m : 160.0
Heff Max/m : 168.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	128.0	180.0	8.0	0.0	8.0	167.0
10.0	0.0	0.0	0.0	115.0	190.0	10.0	0.0	10.0	167.0
20.0	0.0	0.0	0.0	111.0	200.0	12.0	0.0	12.0	168.0
30.0	0.0	0.0	0.0	113.0	210.0	7.0	0.0	7.0	168.0
40.0	2.0	0.0	2.0	114.0	220.0	13.0	0.0	13.0	168.0
50.0	4.0	0.0	4.0	97.0	230.0	6.0	0.0	6.0	168.0
60.0	10.0	0.0	10.0	109.0	240.0	10.0	0.0	10.0	168.0
70.0	11.0	0.0	11.0	144.0	250.0	10.0	0.0	10.0	168.0
80.0	12.0	0.0	12.0	164.0	260.0	2.0	0.0	2.0	157.0
90.0	12.0	0.0	12.0	165.0	270.0	5.0	0.0	5.0	148.0
100.0	10.0	0.0	10.0	166.0	280.0	5.0	0.0	5.0	145.0
110.0	4.0	0.0	4.0	166.0	290.0	0.0	0.0	0.0	144.0
120.0	7.0	0.0	7.0	166.0	300.0	0.0	0.0	0.0	145.0
130.0	7.0	0.0	7.0	165.0	310.0	0.0	0.0	0.0	144.0
140.0	6.0	0.0	6.0	166.0	320.0	0.0	0.0	0.0	143.0
150.0	0.0	0.0	0.0	166.0	330.0	0.0	0.0	0.0	143.0
160.0	0.0	0.0	0.0	167.0	340.0	0.0	0.0	0.0	139.0
170.0	8.0	0.0	8.0	167.0	350.0	0.0	0.0	0.0	135.0



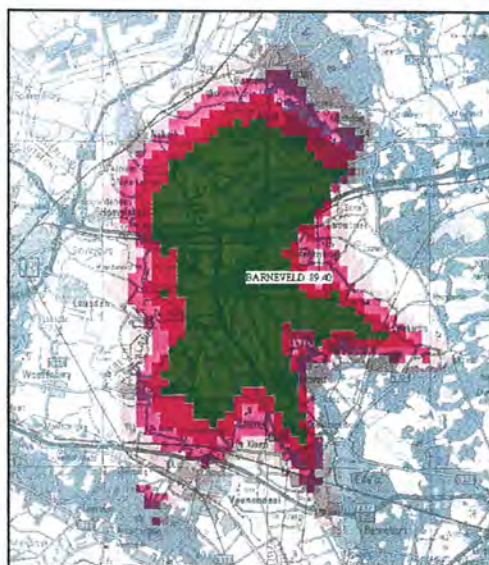
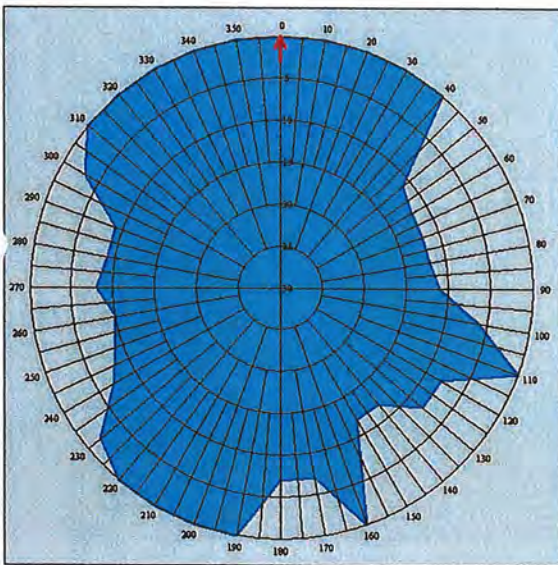
Uitbreidingsonderzoek Niet Landelijke Commerciële Omroep

BARNEVELD 89.400

Longitude : 005E35 08.146
Height ASL / m : 10.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N08 23.331
Ant. Hght / m : 60.0
Heff Max/m : 66.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	59.0	180.0	7.0	0.0	7.0	62.0
10.0	0.0	0.0	0.0	54.0	190.0	0.0	0.0	0.0	62.0
20.0	0.0	0.0	0.0	49.0	200.0	0.0	0.0	0.0	61.0
30.0	0.0	0.0	0.0	46.0	210.0	0.0	0.0	0.0	59.0
40.0	0.0	0.0	0.0	45.0	220.0	0.0	0.0	0.0	63.0
50.0	11.0	0.0	11.0	48.0	230.0	2.0	0.0	2.0	64.0
60.0	12.0	0.0	12.0	49.0	240.0	7.0	0.0	7.0	65.0
70.0	12.0	0.0	12.0	48.0	250.0	9.0	0.0	9.0	66.0
80.0	12.0	0.0	12.0	48.0	260.0	10.0	0.0	10.0	65.0
90.0	11.0	0.0	11.0	49.0	270.0	8.0	0.0	8.0	65.0
100.0	6.0	0.0	6.0	50.0	280.0	9.0	0.0	9.0	66.0
110.0	0.0	0.0	0.0	49.0	290.0	9.0	0.0	9.0	66.0
120.0	8.0	0.0	8.0	48.0	300.0	3.0	0.0	3.0	66.0
130.0	8.0	0.0	8.0	42.0	310.0	0.0	0.0	0.0	66.0
140.0	12.0	0.0	12.0	41.0	320.0	0.0	0.0	0.0	66.0
150.0	12.0	0.0	12.0	48.0	330.0	0.0	0.0	0.0	65.0
160.0	0.0	0.0	0.0	57.0	340.0	0.0	0.0	0.0	63.0
170.0	7.0	0.0	7.0	60.0	350.0	0.0	0.0	0.0	62.0



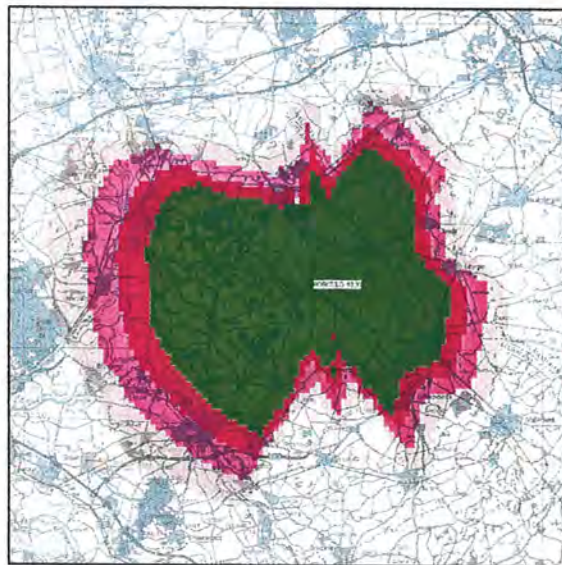
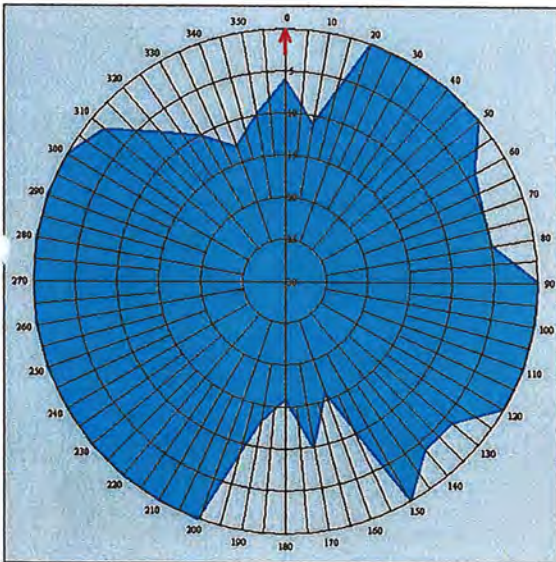
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

BORCULO 92.300

Longitude : 006E27 00.000
Height ASL / m : 16.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N05 00.000
Ant. Hght / m : 80.0
Heff Max/m : 84.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	6.0	0.0	6.0	82.0	180.0	16.0	0.0	16.0	78.0
10.0	11.0	0.0	11.0	82.0	190.0	13.0	0.0	13.0	79.0
20.0	0.0	0.0	0.0	82.0	200.0	0.0	0.0	0.0	79.0
30.0	0.0	0.0	0.0	82.0	210.0	0.0	0.0	0.0	79.0
40.0	0.0	0.0	0.0	81.0	220.0	0.0	0.0	0.0	80.0
50.0	0.0	0.0	0.0	80.0	230.0	0.0	0.0	0.0	81.0
60.0	4.0	0.0	4.0	78.0	240.0	0.0	0.0	0.0	82.0
70.0	5.0	0.0	5.0	78.0	250.0	0.0	0.0	0.0	83.0
80.0	5.0	0.0	5.0	78.0	260.0	0.0	0.0	0.0	84.0
90.0	0.0	0.0	0.0	76.0	270.0	0.0	0.0	0.0	84.0
100.0	0.0	0.0	0.0	76.0	280.0	0.0	0.0	0.0	84.0
110.0	0.0	0.0	0.0	76.0	290.0	0.0	0.0	0.0	84.0
120.0	0.0	0.0	0.0	75.0	300.0	0.0	0.0	0.0	84.0
130.0	4.0	0.0	4.0	76.0	310.0	2.0	0.0	2.0	84.0
140.0	4.0	0.0	4.0	77.0	320.0	7.0	0.0	7.0	84.0
150.0	0.0	0.0	0.0	77.0	330.0	10.0	0.0	10.0	83.0
160.0	16.0	0.0	16.0	77.0	340.0	13.0	0.0	13.0	83.0
170.0	10.0	0.0	10.0	78.0	350.0	10.0	0.0	10.0	79.0



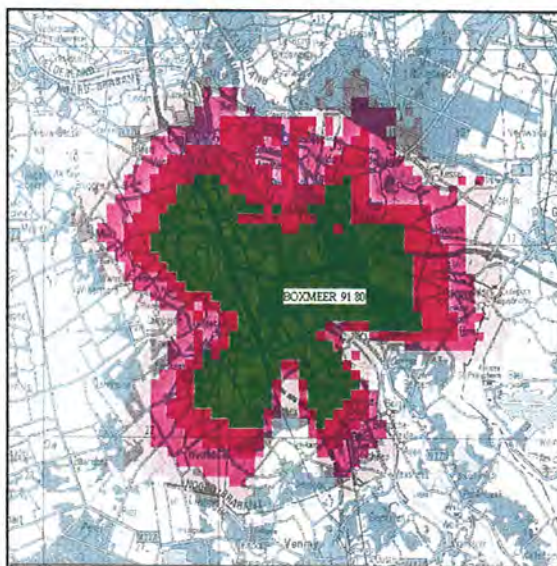
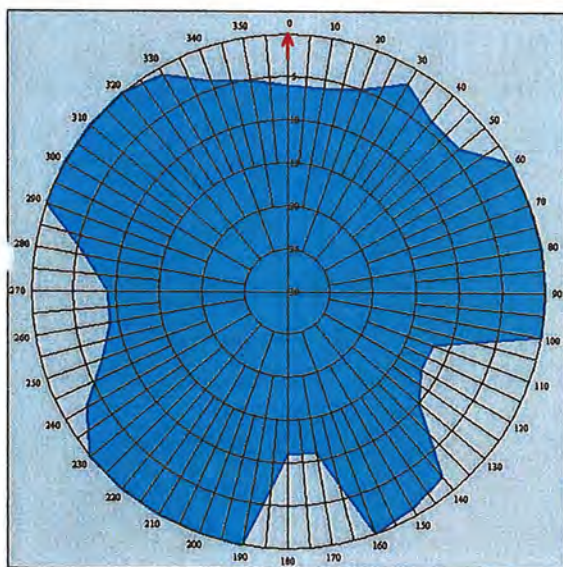
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

BOXMEER 91.800

Longitude : 005E56 41.003
Height ASL / m : 13.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N38 57.070
Ant. Hght / m : 60.0
Heff Max/m : 62.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	6.0	0.0	6.0	56.0	180.0	11.0	0.0	11.0	52.0
10.0	6.0	0.0	6.0	57.0	190.0	0.0	0.0	0.0	51.0
20.0	5.0	0.0	5.0	53.0	200.0	0.0	0.0	0.0	51.0
30.0	2.0	0.0	2.0	52.0	210.0	0.0	0.0	0.0	52.0
40.0	4.0	0.0	4.0	56.0	220.0	0.0	0.0	0.0	52.0
50.0	4.0	0.0	4.0	56.0	230.0	0.0	0.0	0.0	52.0
60.0	0.0	0.0	0.0	58.0	240.0	3.0	0.0	3.0	53.0
70.0	0.0	0.0	0.0	58.0	250.0	7.0	0.0	7.0	54.0
80.0	0.0	0.0	0.0	58.0	260.0	9.0	0.0	9.0	55.0
90.0	0.0	0.0	0.0	57.0	270.0	9.0	0.0	9.0	57.0
100.0	0.0	0.0	0.0	58.0	280.0	6.0	0.0	6.0	58.0
110.0	12.0	0.0	12.0	56.0	290.0	0.0	0.0	0.0	59.0
120.0	12.0	0.0	12.0	57.0	300.0	0.0	0.0	0.0	62.0
130.0	10.0	0.0	10.0	59.0	310.0	0.0	0.0	0.0	62.0
140.0	2.0	0.0	2.0	59.0	320.0	0.0	0.0	0.0	62.0
150.0	1.0	0.0	1.0	57.0	330.0	1.0	0.0	1.0	62.0
160.0	0.0	0.0	0.0	55.0	340.0	4.0	0.0	4.0	61.0
170.0	11.0	0.0	11.0	53.0	350.0	5.0	0.0	5.0	43.0



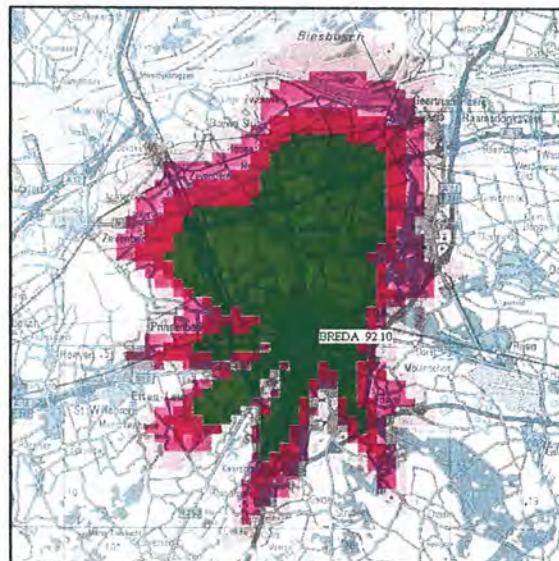
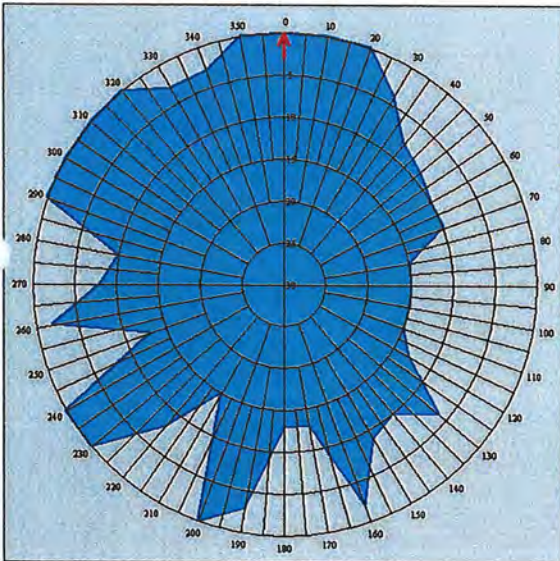
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

BREDA 92.100

Longitude : 004E46 56.003
Height ASL / m : 3.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N35 20.989
Ant. Hght / m : 60.0
Heff Max/m : 63.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	63.0	180.0	13.0	0.0	13.0	56.0
10.0	0.0	0.0	0.0	62.0	190.0	3.0	0.0	3.0	56.0
20.0	0.0	0.0	0.0	61.0	200.0	0.0	0.0	0.0	56.0
30.0	4.0	0.0	4.0	61.0	210.0	15.0	0.0	15.0	56.0
40.0	8.0	0.0	8.0	60.0	220.0	8.0	0.0	8.0	56.0
50.0	9.0	0.0	9.0	60.0	230.0	0.0	0.0	0.0	56.0
60.0	10.0	0.0	10.0	59.0	240.0	0.0	0.0	0.0	55.0
70.0	10.0	0.0	10.0	58.0	250.0	13.0	0.0	13.0	57.0
80.0	15.0	0.0	15.0	57.0	260.0	2.0	0.0	2.0	58.0
90.0	15.0	0.0	15.0	55.0	270.0	8.0	0.0	8.0	60.0
100.0	15.0	0.0	15.0	54.0	280.0	10.0	0.0	10.0	62.0
110.0	15.0	0.0	15.0	52.0	290.0	0.0	0.0	0.0	62.0
120.0	13.0	0.0	13.0	52.0	300.0	0.0	0.0	0.0	62.0
130.0	6.0	0.0	6.0	51.0	310.0	0.0	0.0	0.0	62.0
140.0	10.0	0.0	10.0	51.0	320.0	0.0	0.0	0.0	62.0
150.0	9.0	0.0	9.0	53.0	330.0	3.0	0.0	3.0	63.0
160.0	2.0	0.0	2.0	54.0	340.0	3.0	0.0	3.0	63.0
170.0	13.0	0.0	13.0	55.0	350.0	0.0	0.0	0.0	63.0



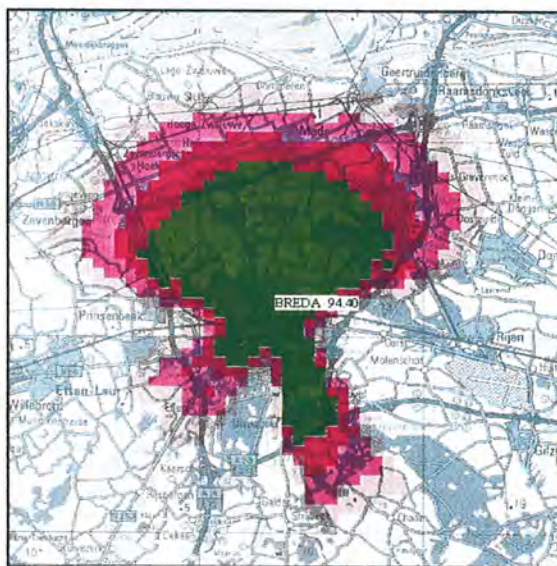
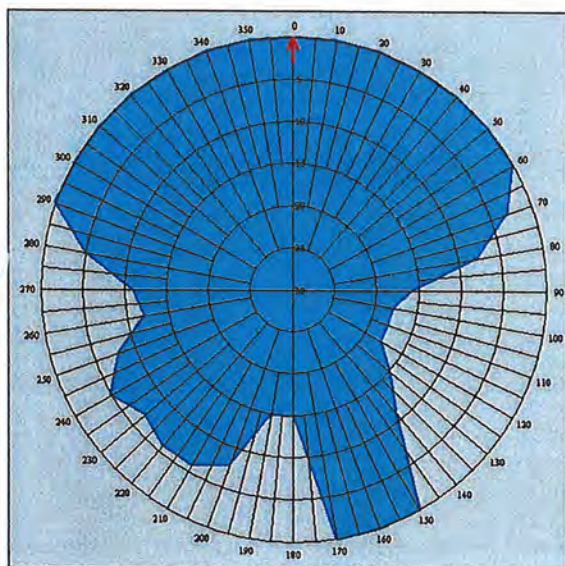
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

BREDA 94.400

Longitude : 004E47 00.000
Height ASL / m : 2.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N36 00.000
Ant. Hght / m : 65.0
Heff Max/m : 67.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	67.0	180.0	15.0	0.0	15.0	61.0
10.0	0.0	0.0	0.0	66.0	190.0	15.0	0.0	15.0	61.0
20.0	0.0	0.0	0.0	65.0	200.0	8.0	0.0	8.0	61.0
30.0	0.0	0.0	0.0	65.0	210.0	6.0	0.0	6.0	61.0
40.0	0.0	0.0	0.0	65.0	220.0	6.0	0.0	6.0	61.0
50.0	0.0	0.0	0.0	64.0	230.0	7.0	0.0	7.0	60.0
60.0	0.0	0.0	0.0	63.0	240.0	5.0	0.0	5.0	60.0
70.0	3.0	0.0	3.0	62.0	250.0	8.0	0.0	8.0	62.0
80.0	8.0	0.0	8.0	62.0	260.0	12.0	0.0	12.0	63.0
90.0	16.0	0.0	16.0	60.0	270.0	11.0	0.0	11.0	66.0
100.0	18.0	0.0	18.0	59.0	280.0	5.0	0.0	5.0	66.0
110.0	18.0	0.0	18.0	58.0	290.0	0.0	0.0	0.0	66.0
120.0	18.0	0.0	18.0	57.0	300.0	0.0	0.0	0.0	66.0
130.0	15.0	0.0	15.0	56.0	310.0	0.0	0.0	0.0	66.0
140.0	11.0	0.0	11.0	56.0	320.0	0.0	0.0	0.0	66.0
150.0	0.0	0.0	0.0	58.0	330.0	0.0	0.0	0.0	67.0
160.0	0.0	0.0	0.0	59.0	340.0	0.0	0.0	0.0	67.0
170.0	0.0	0.0	0.0	60.0	350.0	0.0	0.0	0.0	67.0



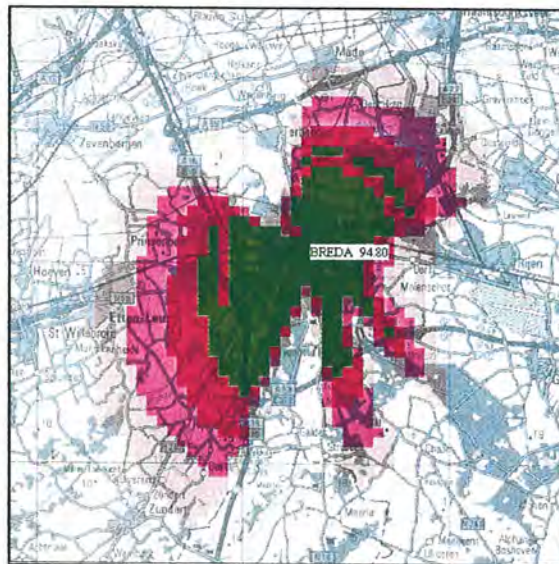
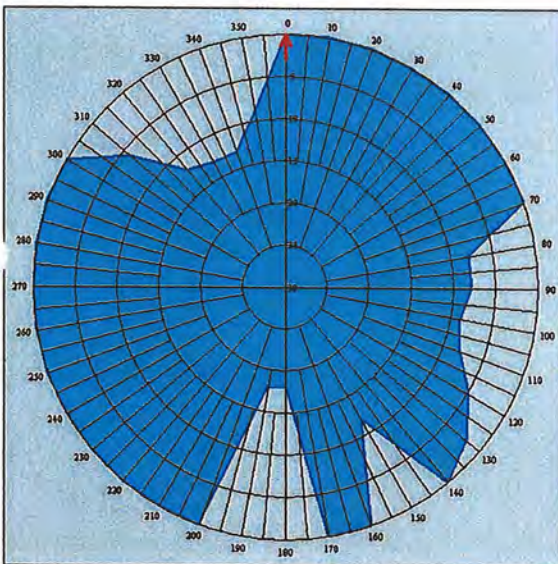
Uitbreidingsonderzoek Niet Landelijke
Commerciële Omroep

BREDA 94.800

Longitude : 004E46 56.003
Height ASL / m : 3.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N35 20.989
Ant. Hght / m : 60.0
Heff Max/m : 63.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	63.0	180.0	18.0	0.0	18.0	56.0
10.0	0.0	0.0	0.0	62.0	190.0	18.0	0.0	18.0	56.0
20.0	0.0	0.0	0.0	61.0	200.0	0.0	0.0	0.0	56.0
30.0	0.0	0.0	0.0	61.0	210.0	0.0	0.0	0.0	56.0
40.0	0.0	0.0	0.0	60.0	220.0	0.0	0.0	0.0	56.0
50.0	0.0	0.0	0.0	60.0	230.0	0.0	0.0	0.0	56.0
60.0	0.0	0.0	0.0	59.0	240.0	0.0	0.0	0.0	55.0
70.0	0.0	0.0	0.0	58.0	250.0	0.0	0.0	0.0	57.0
80.0	8.0	0.0	8.0	57.0	260.0	0.0	0.0	0.0	58.0
90.0	8.0	0.0	8.0	55.0	270.0	0.0	0.0	0.0	60.0
100.0	9.0	0.0	9.0	54.0	280.0	0.0	0.0	0.0	62.0
110.0	8.0	0.0	8.0	52.0	290.0	0.0	0.0	0.0	62.0
120.0	5.0	0.0	5.0	52.0	300.0	0.0	0.0	0.0	62.0
130.0	2.0	0.0	2.0	51.0	310.0	6.0	0.0	6.0	62.0
140.0	0.0	0.0	0.0	51.0	320.0	12.0	0.0	12.0	62.0
150.0	12.0	0.0	12.0	53.0	330.0	13.0	0.0	13.0	63.0
160.0	0.0	0.0	0.0	54.0	340.0	13.0	0.0	13.0	63.0
170.0	0.0	0.0	0.0	55.0	350.0	9.0	0.0	9.0	63.0



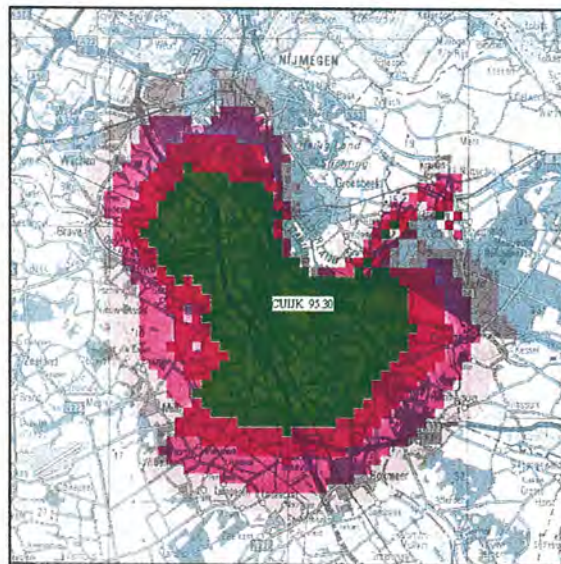
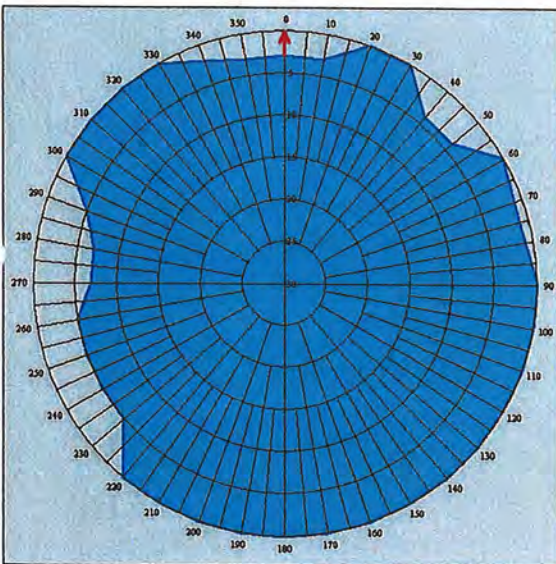
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

CUIJK 95.300

Longitude : 005E52 44.760
Height ASL / m : 10.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N43 39.685
Ant. Hght / m : 60.0
Heff Max/m : 61.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	3.0	0.0	3.0	45.0	180.0	0.0	0.0	0.0	55.0
10.0	3.0	0.0	3.0	24.0	190.0	0.0	0.0	0.0	55.0
20.0	0.0	0.0	0.0	16.0	200.0	0.0	0.0	0.0	55.0
30.0	0.0	0.0	0.0	29.0	210.0	0.0	0.0	0.0	55.0
40.0	4.0	0.0	4.0	42.0	220.0	0.0	0.0	0.0	55.0
50.0	4.0	0.0	4.0	47.0	230.0	5.0	0.0	5.0	56.0
60.0	0.0	0.0	0.0	42.0	240.0	5.0	0.0	5.0	56.0
70.0	1.0	0.0	1.0	31.0	250.0	5.0	0.0	5.0	56.0
80.0	1.0	0.0	1.0	42.0	260.0	5.0	0.0	5.0	57.0
90.0	0.0	0.0	0.0	53.0	270.0	7.0	0.0	7.0	59.0
100.0	0.0	0.0	0.0	58.0	280.0	7.0	0.0	7.0	60.0
110.0	0.0	0.0	0.0	58.0	290.0	5.0	0.0	5.0	60.0
120.0	0.0	0.0	0.0	58.0	300.0	0.0	0.0	0.0	61.0
130.0	0.0	0.0	0.0	57.0	310.0	0.0	0.0	0.0	61.0
140.0	0.0	0.0	0.0	58.0	320.0	0.0	0.0	0.0	60.0
150.0	0.0	0.0	0.0	57.0	330.0	0.0	0.0	0.0	60.0
160.0	0.0	0.0	0.0	56.0	340.0	2.0	0.0	2.0	60.0
170.0	0.0	0.0	0.0	56.0	350.0	3.0	0.0	3.0	54.0



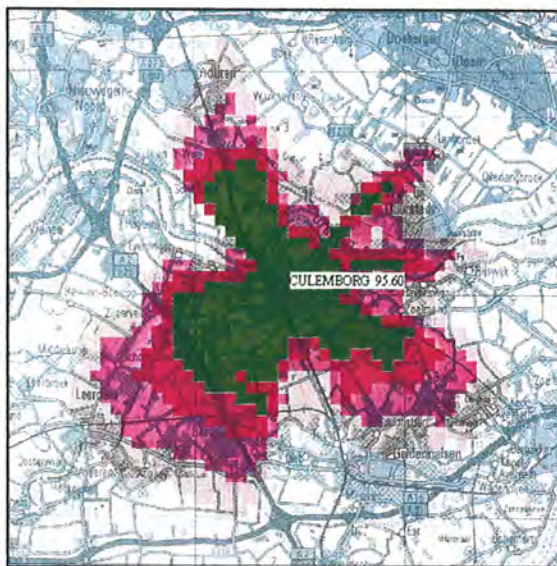
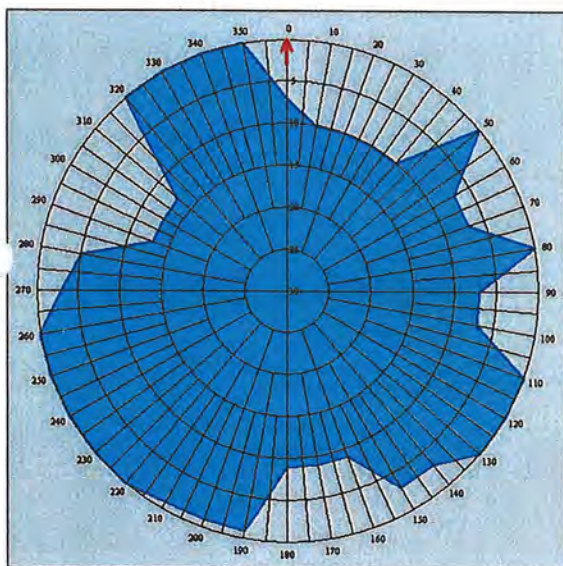
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

CULEMBORG 95.600

Longitude : 005E13 57.737
Height ASL / m : 2.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N57 02.365
Ant. Hght / m : 60.0
Heff Max/m : 62.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	7.0	0.0	7.0	59.0	180.0	9.0	0.0	9.0	60.0
10.0	10.0	0.0	10.0	58.0	190.0	1.0	0.0	1.0	60.0
20.0	10.0	0.0	10.0	58.0	200.0	1.0	0.0	1.0	61.0
30.0	10.0	0.0	10.0	55.0	210.0	1.0	0.0	1.0	61.0
40.0	10.0	0.0	10.0	53.0	220.0	0.0	0.0	0.0	61.0
50.0	0.0	0.0	0.0	55.0	230.0	0.0	0.0	0.0	61.0
60.0	7.0	0.0	7.0	57.0	240.0	0.0	0.0	0.0	62.0
70.0	7.0	0.0	7.0	57.0	250.0	0.0	0.0	0.0	62.0
80.0	0.0	0.0	0.0	57.0	260.0	0.0	0.0	0.0	62.0
90.0	7.0	0.0	7.0	58.0	270.0	3.0	0.0	3.0	62.0
100.0	7.0	0.0	7.0	59.0	280.0	5.0	0.0	5.0	61.0
110.0	0.0	0.0	0.0	59.0	290.0	13.0	0.0	13.0	61.0
120.0	0.0	0.0	0.0	58.0	300.0	13.0	0.0	13.0	61.0
130.0	0.0	0.0	0.0	59.0	310.0	13.0	0.0	13.0	61.0
140.0	3.0	0.0	3.0	59.0	320.0	0.0	0.0	0.0	60.0
150.0	3.0	0.0	3.0	59.0	330.0	0.0	0.0	0.0	60.0
160.0	9.0	0.0	9.0	59.0	340.0	0.0	0.0	0.0	60.0
170.0	9.0	0.0	9.0	60.0	350.0	0.0	0.0	0.0	59.0



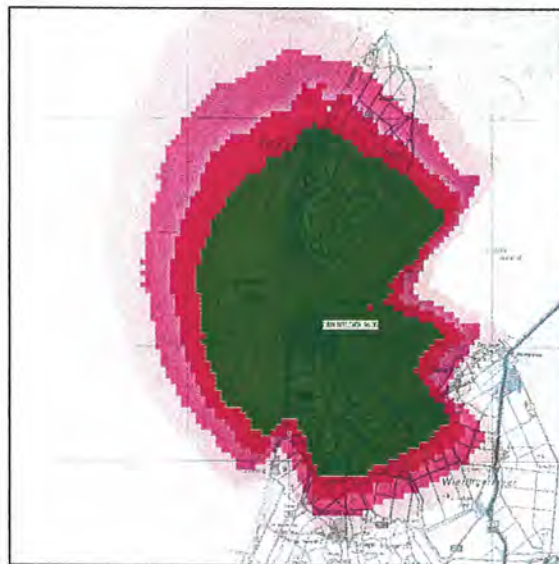
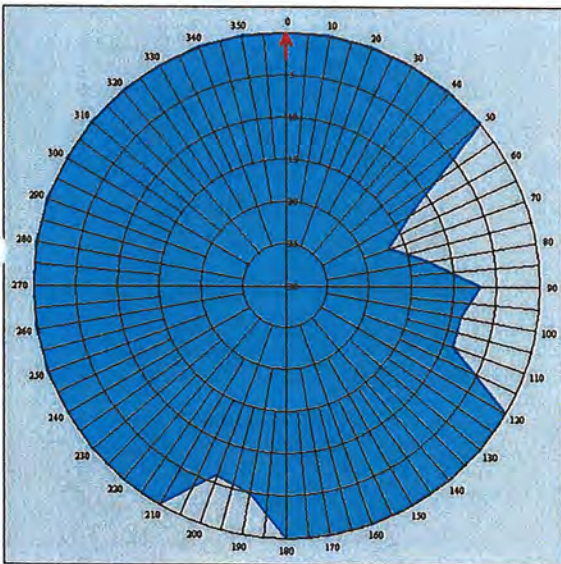
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

DEN HELDER 96.00

Longitude : 004E45 50.979
Height ASL / m : 2.0
ERPmax V/kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N56 58.355
Ant. Hght / m : 60.0
Heff Max/m : 63.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	61.0	180.0	0.0	0.0	0.0	62.0
10.0	0.0	0.0	0.0	61.0	190.0	5.0	0.0	5.0	61.0
20.0	0.0	0.0	0.0	60.0	200.0	6.0	0.0	6.0	60.0
30.0	0.0	0.0	0.0	62.0	210.0	0.0	0.0	0.0	61.0
40.0	0.0	0.0	0.0	62.0	220.0	0.0	0.0	0.0	61.0
50.0	0.0	0.0	0.0	62.0	230.0	0.0	0.0	0.0	61.0
60.0	13.0	0.0	13.0	62.0	240.0	0.0	0.0	0.0	62.0
70.0	17.0	0.0	17.0	62.0	250.0	0.0	0.0	0.0	62.0
80.0	13.0	0.0	13.0	62.0	260.0	0.0	0.0	0.0	62.0
90.0	7.0	0.0	7.0	62.0	270.0	0.0	0.0	0.0	62.0
100.0	9.0	0.0	9.0	62.0	280.0	0.0	0.0	0.0	62.0
110.0	9.0	0.0	9.0	62.0	290.0	0.0	0.0	0.0	62.0
120.0	0.0	0.0	0.0	61.0	300.0	0.0	0.0	0.0	62.0
130.0	0.0	0.0	0.0	62.0	310.0	0.0	0.0	0.0	62.0
140.0	0.0	0.0	0.0	62.0	320.0	0.0	0.0	0.0	62.0
150.0	0.0	0.0	0.0	63.0	330.0	0.0	0.0	0.0	62.0
160.0	0.0	0.0	0.0	63.0	340.0	0.0	0.0	0.0	61.0
170.0	0.0	0.0	0.0	63.0	350.0	0.0	0.0	0.0	58.0



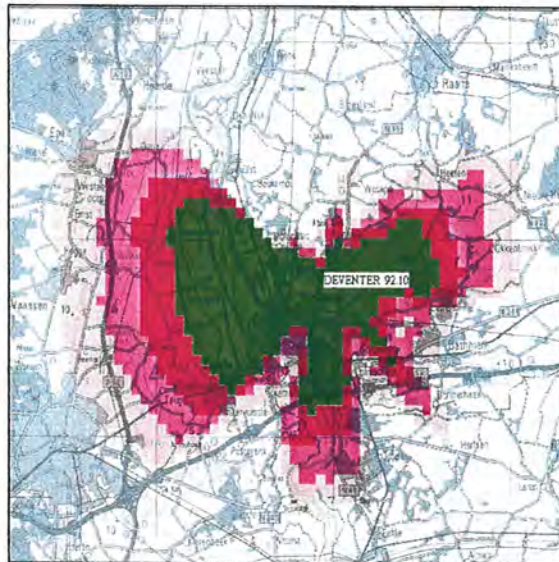
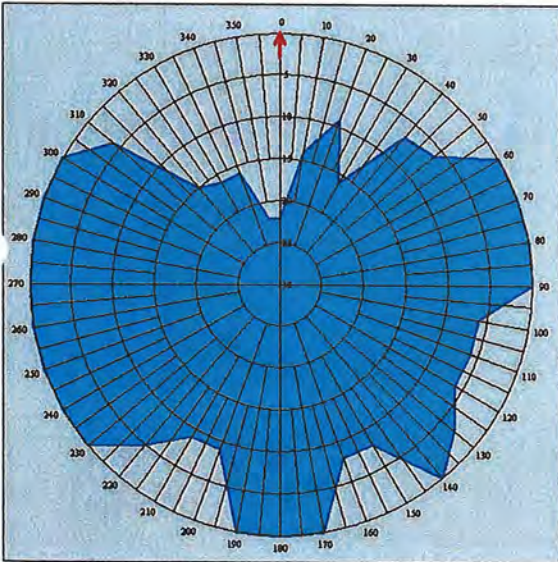
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

DEVENTER 92.100

Longitude : 006E11 00.000
Height ASL / m : 5.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N17 00.000
Ant. Hght / m : 60.0
Heff Max/m : 62.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	22.0	0.0	22.0	62.0	180.0	0.0	0.0	0.0	59.0
10.0	14.0	0.0	14.0	61.0	190.0	0.0	0.0	0.0	59.0
20.0	9.0	0.0	9.0	60.0	200.0	9.0	0.0	9.0	59.0
30.0	16.0	0.0	16.0	60.0	210.0	9.0	0.0	9.0	59.0
40.0	7.0	0.0	7.0	59.0	220.0	5.0	0.0	5.0	59.0
50.0	6.0	0.0	6.0	58.0	230.0	0.0	0.0	0.0	59.0
60.0	0.0	0.0	0.0	57.0	240.0	0.0	0.0	0.0	59.0
70.0	0.0	0.0	0.0	55.0	250.0	0.0	0.0	0.0	60.0
80.0	0.0	0.0	0.0	55.0	260.0	0.0	0.0	0.0	60.0
90.0	0.0	0.0	0.0	55.0	270.0	0.0	0.0	0.0	60.0
100.0	6.0	0.0	6.0	56.0	280.0	0.0	0.0	0.0	59.0
110.0	6.0	0.0	6.0	56.0	290.0	0.0	0.0	0.0	60.0
120.0	6.0	0.0	6.0	56.0	300.0	0.0	0.0	0.0	60.0
130.0	3.0	0.0	3.0	56.0	310.0	4.0	0.0	4.0	61.0
140.0	0.0	0.0	0.0	56.0	320.0	15.0	0.0	15.0	61.0
150.0	8.0	0.0	8.0	57.0	330.0	16.0	0.0	16.0	62.0
160.0	8.0	0.0	8.0	57.0	340.0	16.0	0.0	16.0	62.0
170.0	0.0	0.0	0.0	58.0	350.0	22.0	0.0	22.0	62.0



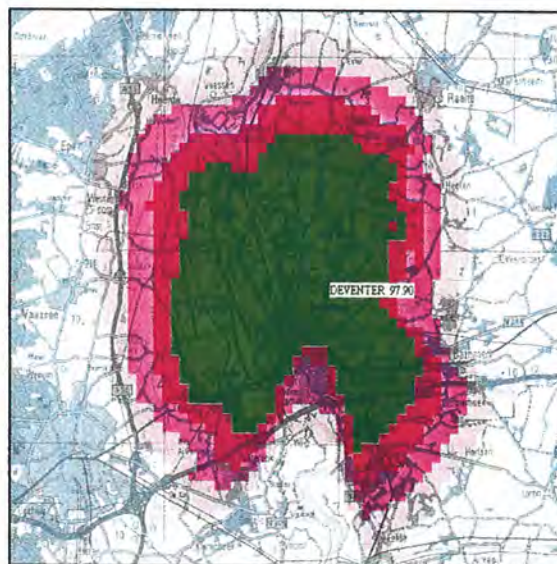
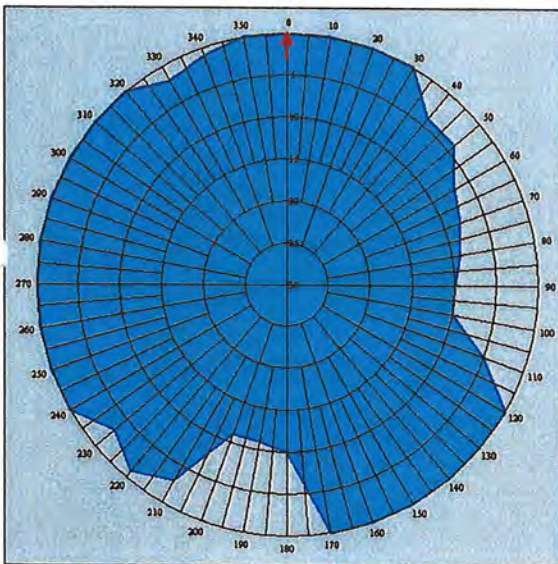
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

DEVENTER 97.900

Longitude : 006E11 00.000
Height ASL / m : 5.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N17 00.000
Ant. Hght / m : 60.0
Heff Max/m : 62.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	62.0	180.0	10.0	0.0	10.0	59.0
10.0	0.0	0.0	0.0	61.0	190.0	11.0	0.0	11.0	59.0
20.0	0.0	0.0	0.0	60.0	200.0	11.0	0.0	11.0	59.0
30.0	0.0	0.0	0.0	60.0	210.0	3.0	0.0	3.0	59.0
40.0	4.0	0.0	4.0	59.0	220.0	1.0	0.0	1.0	59.0
50.0	4.0	0.0	4.0	58.0	230.0	3.0	0.0	3.0	59.0
60.0	7.0	0.0	7.0	57.0	240.0	0.0	0.0	0.0	59.0
70.0	8.0	0.0	8.0	55.0	250.0	0.0	0.0	0.0	60.0
80.0	9.0	0.0	9.0	55.0	260.0	0.0	0.0	0.0	60.0
90.0	10.0	0.0	10.0	55.0	270.0	0.0	0.0	0.0	60.0
100.0	10.0	0.0	10.0	56.0	280.0	0.0	0.0	0.0	59.0
110.0	5.0	0.0	5.0	56.0	290.0	0.0	0.0	0.0	60.0
120.0	0.0	0.0	0.0	56.0	300.0	0.0	0.0	0.0	60.0
130.0	0.0	0.0	0.0	56.0	310.0	0.0	0.0	0.0	61.0
140.0	0.0	0.0	0.0	56.0	320.0	0.0	0.0	0.0	61.0
150.0	0.0	0.0	0.0	57.0	330.0	2.0	0.0	2.0	62.0
160.0	0.0	0.0	0.0	57.0	340.0	1.0	0.0	1.0	62.0
170.0	0.0	0.0	0.0	58.0	350.0	0.0	0.0	0.0	62.0



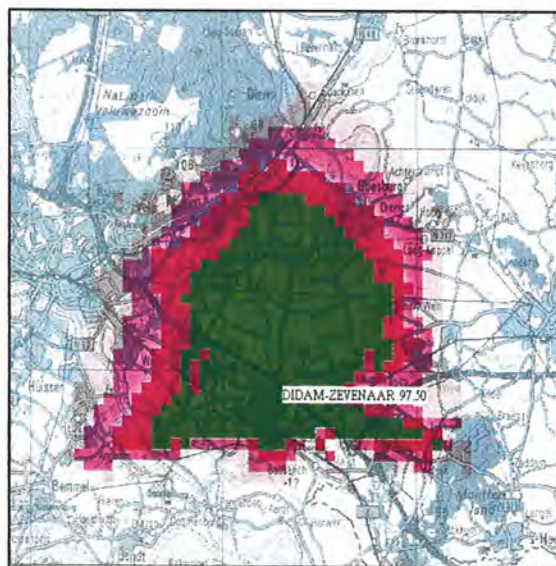
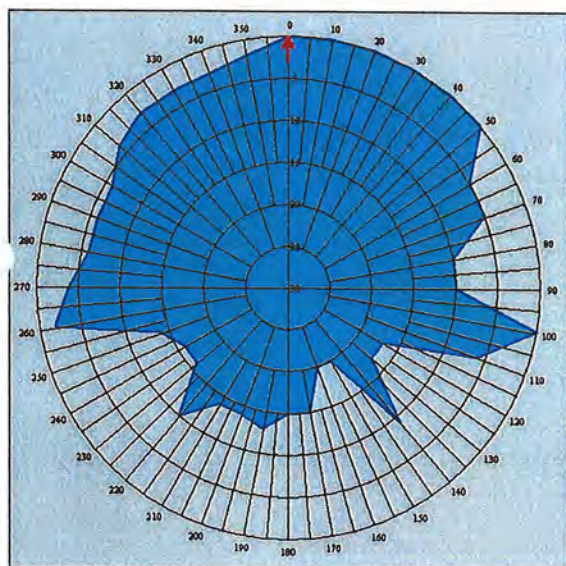
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

DIDAM-ZEVENAAR 97.500

Longitude : 006E05 05.777
Height ASL / m : 12.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N55 58.654
Ant. Hght / m : 60.0
Heff Max/m : 62.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	57.0	180.0	15.0	0.0	15.0	59.0
10.0	0.0	0.0	0.0	62.0	190.0	13.0	0.0	13.0	60.0
20.0	0.0	0.0	0.0	62.0	200.0	14.0	0.0	14.0	59.0
30.0	0.0	0.0	0.0	62.0	210.0	14.0	0.0	14.0	58.0
40.0	0.0	0.0	0.0	62.0	220.0	10.0	0.0	10.0	60.0
50.0	0.0	0.0	0.0	61.0	230.0	16.0	0.0	16.0	60.0
60.0	5.0	0.0	5.0	59.0	240.0	16.0	0.0	16.0	61.0
70.0	5.0	0.0	5.0	59.0	250.0	14.0	0.0	14.0	61.0
80.0	10.0	0.0	10.0	58.0	260.0	2.0	0.0	2.0	61.0
90.0	10.0	0.0	10.0	57.0	270.0	4.0	0.0	4.0	61.0
100.0	0.0	0.0	0.0	48.0	280.0	6.0	0.0	6.0	62.0
110.0	6.0	0.0	6.0	47.0	290.0	6.0	0.0	6.0	61.0
120.0	17.0	0.0	17.0	51.0	300.0	6.0	0.0	6.0	55.0
130.0	17.0	0.0	17.0	55.0	310.0	4.0	0.0	4.0	49.0
140.0	9.0	0.0	9.0	52.0	320.0	3.0	0.0	3.0	44.0
150.0	20.0	0.0	20.0	58.0	330.0	3.0	0.0	3.0	34.0
160.0	20.0	0.0	20.0	58.0	340.0	3.0	0.0	3.0	37.0
170.0	15.0	0.0	15.0	58.0	350.0	2.0	0.0	2.0	47.0



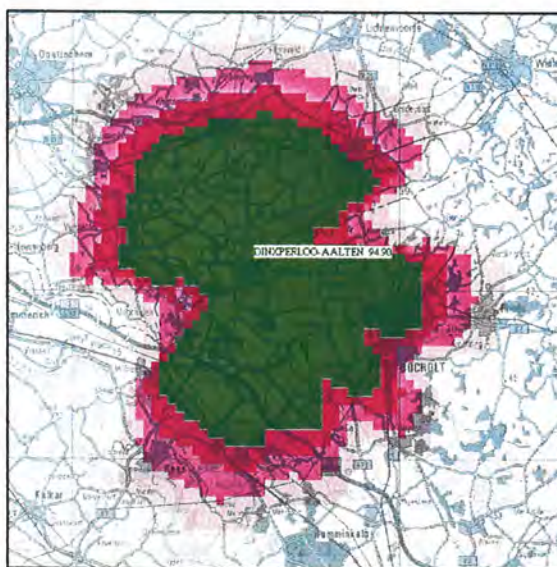
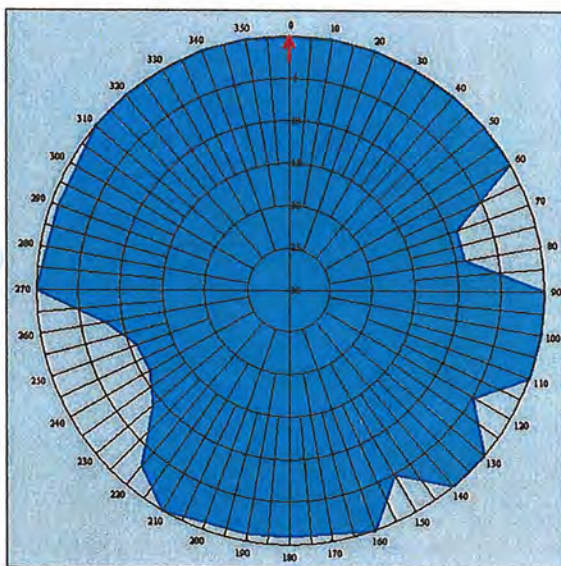
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

DIXPERLOO-AALTEN 94.900

Longitude : 006E29 26.177
Height ASL / m : 18.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N52 13.867
Ant. Hght / m : 60.0
Heff Max/m : 63.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	59.0	180.0	1.0	0.0	1.0	59.0
10.0	0.0	0.0	0.0	58.0	190.0	1.0	0.0	1.0	61.0
20.0	0.0	0.0	0.0	58.0	200.0	1.0	0.0	1.0	61.0
30.0	0.0	0.0	0.0	56.0	210.0	0.0	0.0	0.0	61.0
40.0	0.0	0.0	0.0	50.0	220.0	3.0	0.0	3.0	61.0
50.0	0.0	0.0	0.0	53.0	230.0	9.0	0.0	9.0	62.0
60.0	0.0	0.0	0.0	49.0	240.0	11.0	0.0	11.0	62.0
70.0	9.0	0.0	9.0	46.0	250.0	11.0	0.0	11.0	63.0
80.0	9.0	0.0	9.0	46.0	260.0	8.0	0.0	8.0	62.0
90.0	0.0	0.0	0.0	48.0	270.0	0.0	0.0	0.0	63.0
100.0	0.0	0.0	0.0	50.0	280.0	1.0	0.0	1.0	63.0
110.0	0.0	0.0	0.0	53.0	290.0	1.0	0.0	1.0	63.0
120.0	5.0	0.0	5.0	52.0	300.0	1.0	0.0	1.0	63.0
130.0	0.0	0.0	0.0	50.0	310.0	0.0	0.0	0.0	62.0
140.0	0.0	0.0	0.0	56.0	320.0	0.0	0.0	0.0	61.0
150.0	5.0	0.0	5.0	59.0	330.0	0.0	0.0	0.0	60.0
160.0	0.0	0.0	0.0	59.0	340.0	0.0	0.0	0.0	60.0
170.0	1.0	0.0	1.0	58.0	350.0	0.0	0.0	0.0	59.0



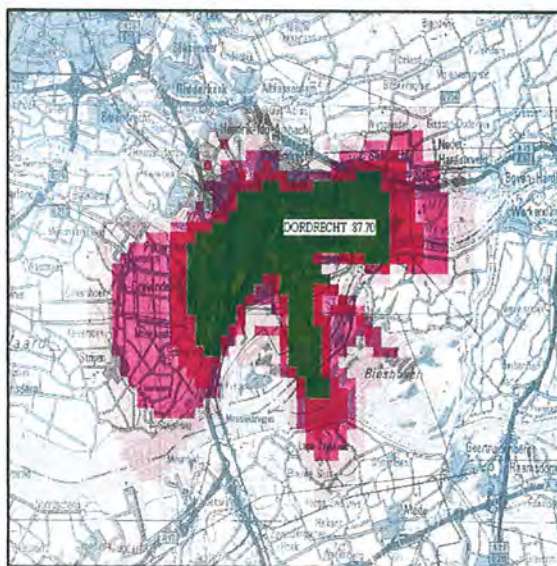
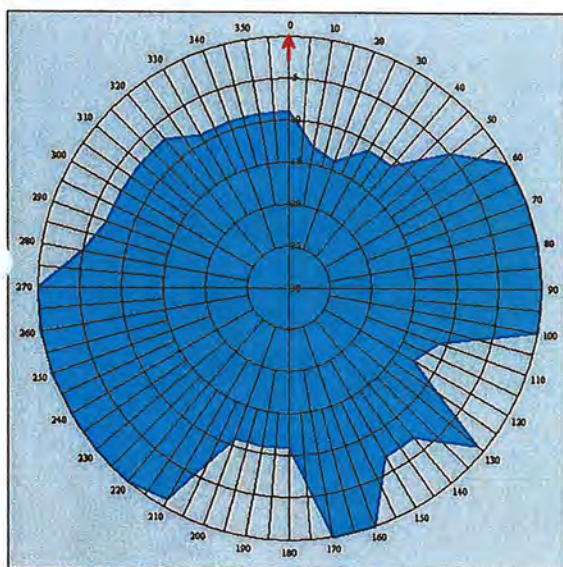
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

DORDRECHT 87.700

Longitude : 004E41 37.802
Height ASL / m : 0.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N48 02.997
Ant. Hght / m : 60.0
Heff Max/m : 62.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	9.0	0.0	9.0	62.0	180.0	11.0	0.0	11.0	60.0
10.0	13.0	0.0	13.0	62.0	190.0	11.0	0.0	11.0	60.0
20.0	14.0	0.0	14.0	62.0	200.0	11.0	0.0	11.0	60.0
30.0	11.0	0.0	11.0	62.0	210.0	1.0	0.0	1.0	60.0
40.0	11.0	0.0	11.0	62.0	220.0	0.0	0.0	0.0	60.0
50.0	5.0	0.0	5.0	62.0	230.0	0.0	0.0	0.0	61.0
60.0	0.0	0.0	0.0	62.0	240.0	0.0	0.0	0.0	62.0
70.0	0.0	0.0	0.0	61.0	250.0	0.0	0.0	0.0	62.0
80.0	0.0	0.0	0.0	59.0	260.0	0.0	0.0	0.0	62.0
90.0	0.0	0.0	0.0	60.0	270.0	0.0	0.0	0.0	62.0
100.0	0.0	0.0	0.0	60.0	280.0	5.0	0.0	5.0	61.0
110.0	11.0	0.0	11.0	60.0	290.0	7.0	0.0	7.0	61.0
120.0	13.0	0.0	13.0	60.0	300.0	7.0	0.0	7.0	62.0
130.0	1.0	0.0	1.0	60.0	310.0	7.0	0.0	7.0	62.0
140.0	7.0	0.0	7.0	60.0	320.0	7.0	0.0	7.0	62.0
150.0	7.0	0.0	7.0	60.0	330.0	9.0	0.0	9.0	61.0
160.0	0.0	0.0	0.0	60.0	340.0	9.0	0.0	9.0	62.0
170.0	0.0	0.0	0.0	60.0	350.0	9.0	0.0	9.0	62.0



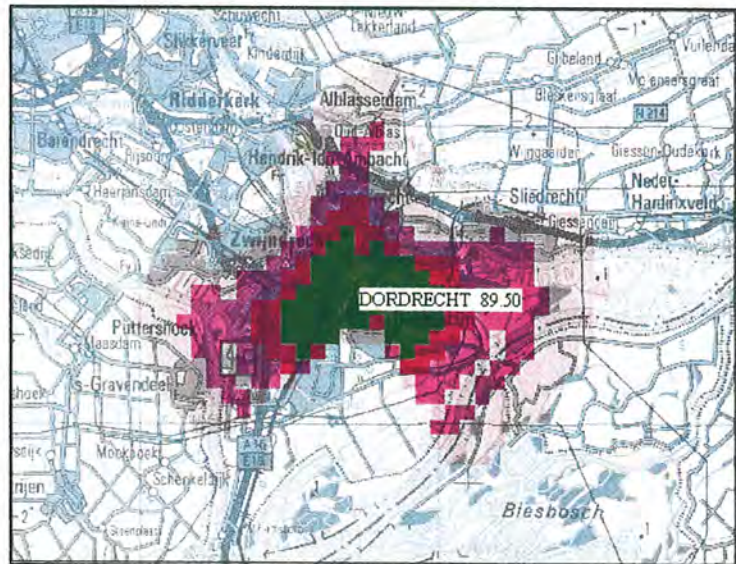
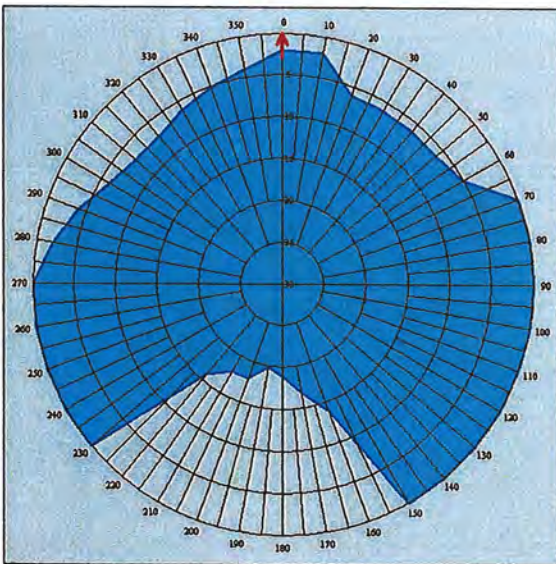
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

DORDRECHT 89.500

Longitude : 004E41 37.802
Height ASL / m : 0.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N48 02.997
Ant. Hght / m : 60.0
Heff Max/m : 62.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	2.0	0.0	2.0	62.0	180.0	19.0	0.0	19.0	60.0
10.0	2.0	0.0	2.0	62.0	190.0	20.0	0.0	20.0	60.0
20.0	6.0	0.0	6.0	62.0	200.0	18.0	0.0	18.0	60.0
30.0	6.0	0.0	6.0	62.0	210.0	18.0	0.0	18.0	60.0
40.0	6.0	0.0	6.0	62.0	220.0	16.0	0.0	16.0	60.0
50.0	6.0	0.0	6.0	62.0	230.0	0.0	0.0	0.0	61.0
60.0	5.0	0.0	5.0	62.0	240.0	0.0	0.0	0.0	62.0
70.0	0.0	0.0	0.0	61.0	250.0	0.0	0.0	0.0	62.0
80.0	0.0	0.0	0.0	60.0	260.0	0.0	0.0	0.0	62.0
90.0	0.0	0.0	0.0	60.0	270.0	0.0	0.0	0.0	62.0
100.0	0.0	0.0	0.0	60.0	280.0	2.0	0.0	2.0	61.0
110.0	0.0	0.0	0.0	60.0	290.0	4.0	0.0	4.0	61.0
120.0	0.0	0.0	0.0	60.0	300.0	6.0	0.0	6.0	62.0
130.0	0.0	0.0	0.0	60.0	310.0	7.0	0.0	7.0	62.0
140.0	0.0	0.0	0.0	60.0	320.0	7.0	0.0	7.0	62.0
150.0	0.0	0.0	0.0	60.0	330.0	6.0	0.0	6.0	61.0
160.0	14.0	0.0	14.0	60.0	340.0	5.0	0.0	5.0	62.0
170.0	17.0	0.0	17.0	60.0	350.0	4.0	0.0	4.0	62.0



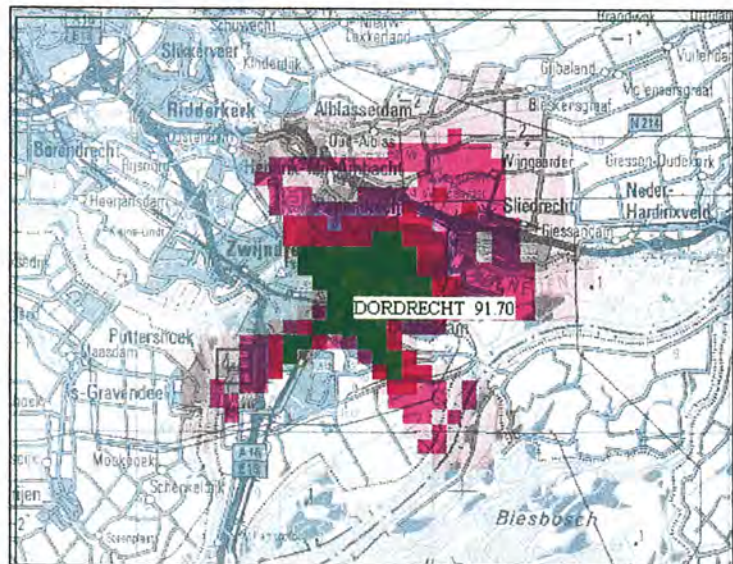
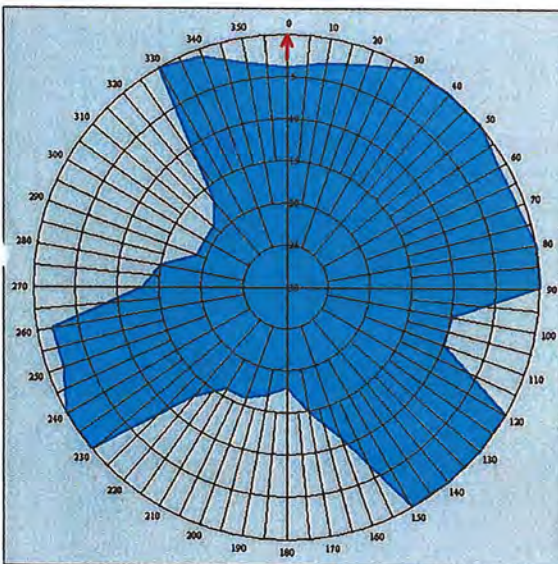
Uitbreidingsonderzoek Niet Landelijke
Commerciële Omroep

DORDRECHT 91.700

Longitude : 004E41 37.802
Height ASL / m : 0.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N48 02.997
Ant. Hght / m : 60.0
Heff Max/m : 62.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	4.0	0.0	4.0	62.0	180.0	18.0	0.0	18.0	60.0
10.0	3.0	0.0	3.0	62.0	190.0	17.0	0.0	17.0	60.0
20.0	2.0	0.0	2.0	62.0	200.0	16.0	0.0	16.0	60.0
30.0	0.0	0.0	0.0	62.0	210.0	16.0	0.0	16.0	60.0
40.0	0.0	0.0	0.0	62.0	220.0	13.0	0.0	13.0	60.0
50.0	0.0	0.0	0.0	62.0	230.0	0.0	0.0	0.0	61.0
60.0	1.0	0.0	1.0	62.0	240.0	0.0	0.0	0.0	62.0
70.0	1.0	0.0	1.0	61.0	250.0	2.0	0.0	2.0	62.0
80.0	0.0	0.0	0.0	59.0	260.0	2.0	0.0	2.0	62.0
90.0	0.0	0.0	0.0	60.0	270.0	13.0	0.0	13.0	62.0
100.0	10.0	0.0	10.0	60.0	280.0	15.0	0.0	15.0	61.0
110.0	10.0	0.0	10.0	60.0	290.0	19.0	0.0	19.0	61.0
120.0	0.0	0.0	0.0	60.0	300.0	19.0	0.0	19.0	62.0
130.0	0.0	0.0	0.0	60.0	310.0	19.0	0.0	19.0	62.0
140.0	0.0	0.0	0.0	60.0	320.0	17.0	0.0	17.0	62.0
150.0	0.0	0.0	0.0	60.0	330.0	0.0	0.0	0.0	61.0
160.0	11.0	0.0	11.0	60.0	340.0	1.0	0.0	1.0	62.0
170.0	15.0	0.0	15.0	60.0	350.0	3.0	0.0	3.0	62.0



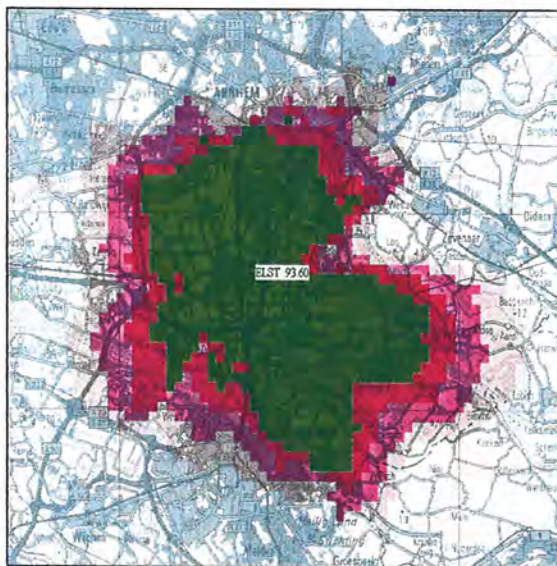
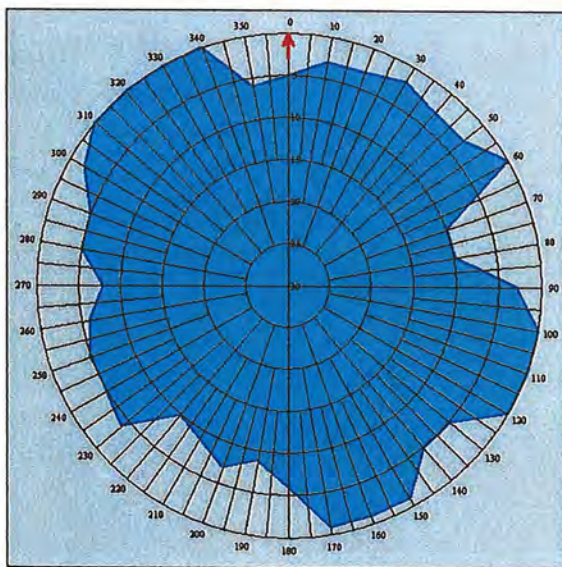
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

ELST (Betuwe) 93.600

Longitude : 005E52 00.000
Height ASL / m : 9.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N55 00.000
Ant. Hght / m : 50.0
Heff Max/m : 51.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	5.0	0.0	5.0	30.0	180.0	6.0	0.0	6.0	41.0
10.0	3.0	0.0	3.0	27.0	190.0	9.0	0.0	9.0	46.0
20.0	3.0	0.0	3.0	23.0	200.0	7.0	0.0	7.0	49.0
30.0	2.0	0.0	2.0	31.0	210.0	9.0	0.0	9.0	50.0
40.0	3.0	0.0	3.0	42.0	220.0	10.0	0.0	10.0	50.0
50.0	3.0	0.0	3.0	49.0	230.0	4.0	0.0	4.0	50.0
60.0	0.0	0.0	0.0	49.0	240.0	5.0	0.0	5.0	51.0
70.0	10.0	0.0	10.0	49.0	250.0	5.0	0.0	5.0	51.0
80.0	10.0	0.0	10.0	48.0	260.0	6.0	0.0	6.0	51.0
90.0	3.0	0.0	3.0	48.0	270.0	8.0	0.0	8.0	51.0
100.0	0.0	0.0	0.0	48.0	280.0	5.0	0.0	5.0	51.0
110.0	0.0	0.0	0.0	48.0	290.0	5.0	0.0	5.0	51.0
120.0	0.0	0.0	0.0	47.0	300.0	2.0	0.0	2.0	47.0
130.0	5.0	0.0	5.0	48.0	310.0	0.0	0.0	0.0	43.0
140.0	5.0	0.0	5.0	48.0	320.0	0.0	0.0	0.0	41.0
150.0	1.0	0.0	1.0	47.0	330.0	0.0	0.0	0.0	37.0
160.0	1.0	0.0	1.0	25.0	340.0	0.0	0.0	0.0	33.0
170.0	1.0	0.0	1.0	23.0	350.0	6.0	0.0	6.0	33.0



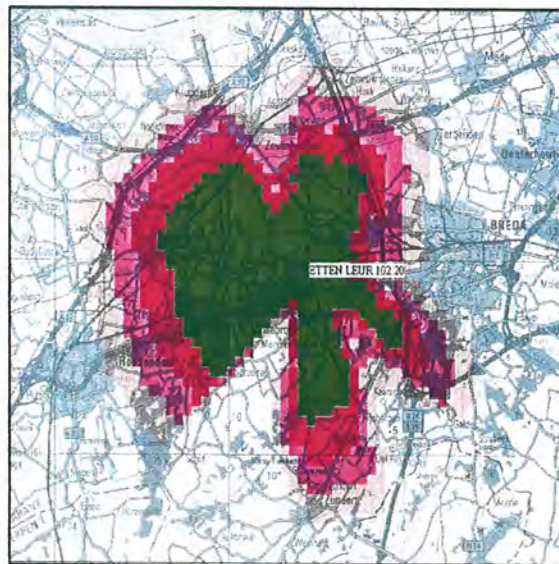
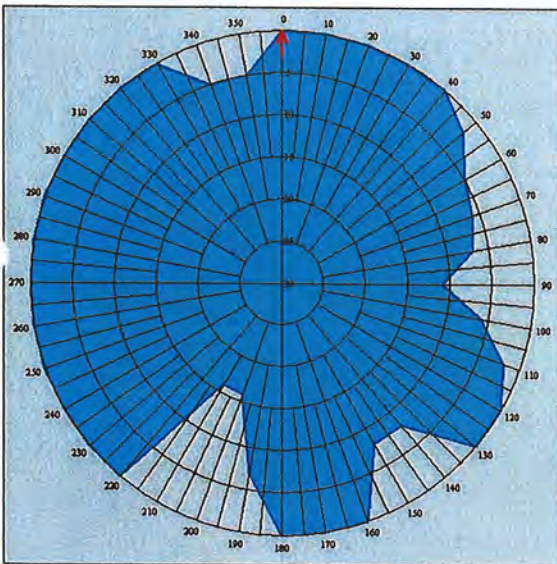
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

ETTEN LEUR 102.200

Longitude : 004E39 21.979
Height ASL / m : 5.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N34 44.411
Ant. Hght / m : 60.0
Heff Max/m : 65.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	65.0	180.0	0.0	0.0	0.0	56.0
10.0	0.0	0.0	0.0	65.0	190.0	7.0	0.0	7.0	55.0
20.0	0.0	0.0	0.0	65.0	200.0	16.0	0.0	16.0	55.0
30.0	0.0	0.0	0.0	64.0	210.0	16.0	0.0	16.0	54.0
40.0	0.0	0.0	0.0	64.0	220.0	0.0	0.0	0.0	54.0
50.0	2.0	0.0	2.0	63.0	230.0	0.0	0.0	0.0	55.0
60.0	5.0	0.0	5.0	62.0	240.0	0.0	0.0	0.0	58.0
70.0	6.0	0.0	6.0	62.0	250.0	0.0	0.0	0.0	60.0
80.0	7.0	0.0	7.0	61.0	260.0	0.0	0.0	0.0	60.0
90.0	11.0	0.0	11.0	61.0	270.0	0.0	0.0	0.0	62.0
100.0	6.0	0.0	6.0	60.0	280.0	0.0	0.0	0.0	63.0
110.0	2.0	0.0	2.0	60.0	290.0	0.0	0.0	0.0	65.0
120.0	0.0	0.0	0.0	59.0	300.0	0.0	0.0	0.0	65.0
130.0	0.0	0.0	0.0	59.0	310.0	0.0	0.0	0.0	65.0
140.0	8.0	0.0	8.0	59.0	320.0	0.0	0.0	0.0	65.0
150.0	8.0	0.0	8.0	58.0	330.0	0.0	0.0	0.0	65.0
160.0	0.0	0.0	0.0	57.0	340.0	5.0	0.0	5.0	65.0
170.0	0.0	0.0	0.0	56.0	350.0	5.0	0.0	5.0	65.0



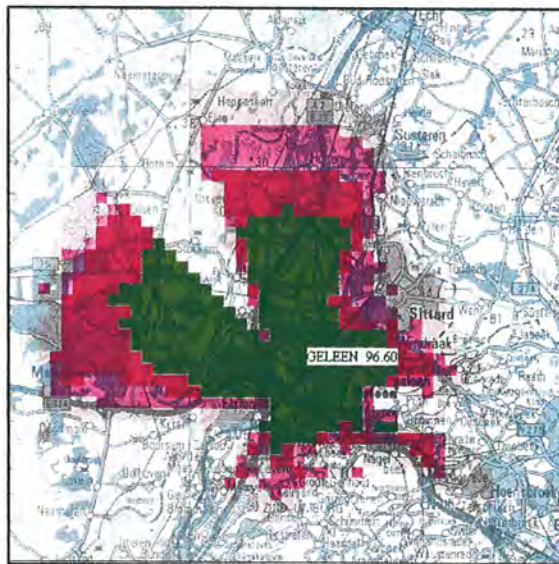
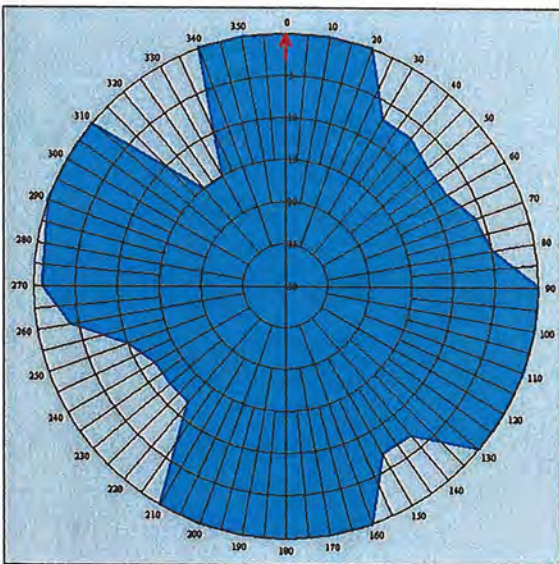
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

GELEEN 96.600

Longitude : 005E48 42.944
Height ASL / m : 70.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 50N58 12.391
Ant. Hght / m : 60.0
Heff Max/m : 93.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	93.0	180.0	0.0	0.0	0.0	15.0
10.0	0.0	0.0	0.0	93.0	190.0	0.0	0.0	0.0	21.0
20.0	0.0	0.0	0.0	92.0	200.0	0.0	0.0	0.0	35.0
30.0	7.0	0.0	7.0	90.0	210.0	0.0	0.0	0.0	49.0
40.0	7.0	0.0	7.0	82.0	220.0	12.0	0.0	12.0	72.0
50.0	8.0	0.0	8.0	77.0	230.0	12.0	0.0	12.0	77.0
60.0	8.0	0.0	8.0	73.0	240.0	12.0	0.0	12.0	79.0
70.0	6.0	0.0	6.0	65.0	250.0	10.0	0.0	10.0	79.0
80.0	5.0	0.0	5.0	60.0	260.0	4.0	0.0	4.0	76.0
90.0	0.0	0.0	0.0	53.0	270.0	1.0	0.0	1.0	72.0
100.0	0.0	0.0	0.0	36.0	280.0	1.0	0.0	1.0	73.0
110.0	0.0	0.0	0.0	34.0	290.0	0.0	0.0	0.0	74.0
120.0	0.0	0.0	0.0	35.0	300.0	0.0	0.0	0.0	76.0
130.0	0.0	0.0	0.0	45.0	310.0	0.0	0.0	0.0	78.0
140.0	7.0	0.0	7.0	36.0	320.0	15.0	0.0	15.0	90.0
150.0	7.0	0.0	7.0	22.0	330.0	15.0	0.0	15.0	92.0
160.0	0.0	0.0	0.0	21.0	340.0	0.0	0.0	0.0	92.0
170.0	0.0	0.0	0.0	14.0	350.0	0.0	0.0	0.0	93.0



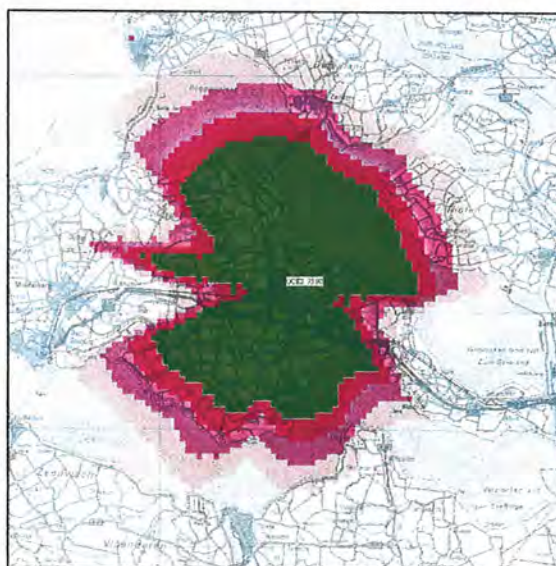
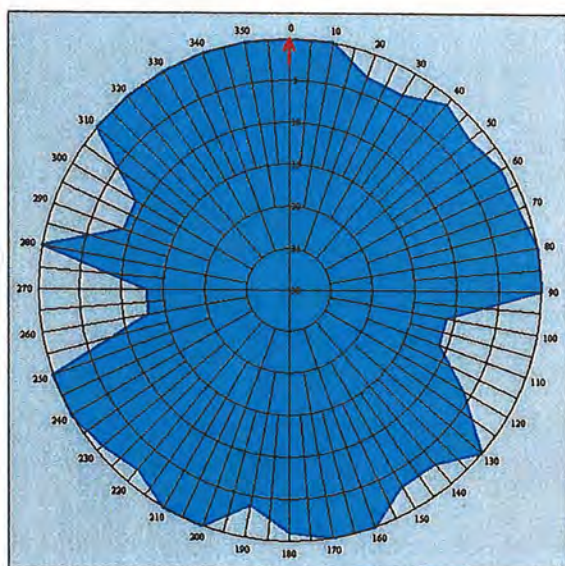
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

GOES 95.900

Longitude : 003E53 18.907
Height ASL / m : 0.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N30 33.093
Ant. Hght / m : 60.0
Heff Max/m : 61.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	60.0	180.0	1.0	0.0	1.0	60.0
10.0	0.0	0.0	0.0	60.0	190.0	4.0	0.0	4.0	60.0
20.0	3.0	0.0	3.0	60.0	200.0	0.0	0.0	0.0	60.0
30.0	3.0	0.0	3.0	60.0	210.0	0.0	0.0	0.0	60.0
40.0	1.0	0.0	1.0	60.0	220.0	2.0	0.0	2.0	60.0
50.0	2.0	0.0	2.0	60.0	230.0	1.0	0.0	1.0	60.0
60.0	1.0	0.0	1.0	60.0	240.0	0.0	0.0	0.0	60.0
70.0	1.0	0.0	1.0	60.0	250.0	0.0	0.0	0.0	60.0
80.0	0.0	0.0	0.0	60.0	260.0	13.0	0.0	13.0	59.0
90.0	0.0	0.0	0.0	60.0	270.0	13.0	0.0	13.0	59.0
100.0	11.0	0.0	11.0	61.0	280.0	0.0	0.0	0.0	59.0
110.0	11.0	0.0	11.0	61.0	290.0	9.0	0.0	9.0	59.0
120.0	6.0	0.0	6.0	60.0	300.0	9.0	0.0	9.0	59.0
130.0	0.0	0.0	0.0	60.0	310.0	0.0	0.0	0.0	59.0
140.0	3.0	0.0	3.0	60.0	320.0	0.0	0.0	0.0	59.0
150.0	3.0	0.0	3.0	60.0	330.0	0.0	0.0	0.0	59.0
160.0	0.0	0.0	0.0	60.0	340.0	0.0	0.0	0.0	59.0
170.0	0.0	0.0	0.0	60.0	350.0	0.0	0.0	0.0	60.0



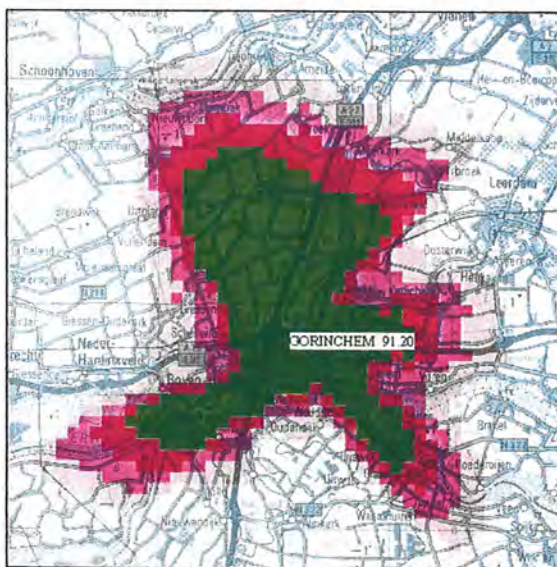
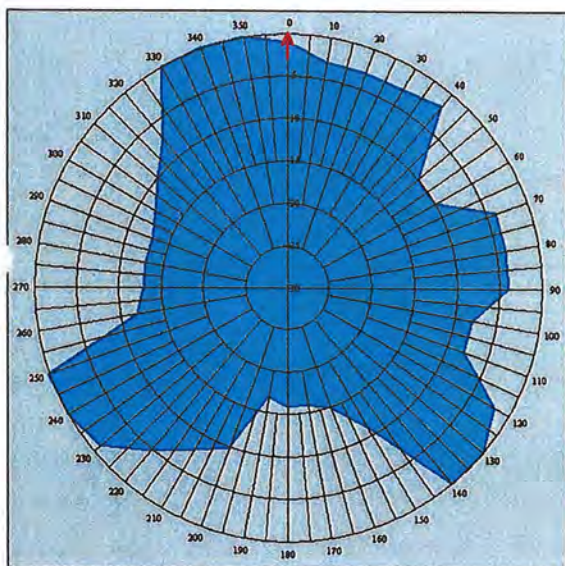
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

GORICHEM 91.200

Longitude : 004E57 34.321
Height ASL / m : 0.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N50 23.492
Ant. Hght / m : 60.0
Heff Max/m : 62.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	1.0	0.0	1.0	61.0	180.0	16.0	0.0	16.0	60.0
10.0	3.0	0.0	3.0	61.0	190.0	17.0	0.0	17.0	60.0
20.0	3.0	0.0	3.0	60.0	200.0	10.0	0.0	10.0	60.0
30.0	3.0	0.0	3.0	60.0	210.0	8.0	0.0	8.0	60.0
40.0	2.0	0.0	2.0	60.0	220.0	5.0	0.0	5.0	60.0
50.0	10.0	0.0	10.0	60.0	230.0	1.0	0.0	1.0	60.0
60.0	10.0	0.0	10.0	60.0	240.0	0.0	0.0	0.0	59.0
70.0	4.0	0.0	4.0	59.0	250.0	0.0	0.0	0.0	60.0
80.0	4.0	0.0	4.0	59.0	260.0	12.0	0.0	12.0	60.0
90.0	4.0	0.0	4.0	59.0	270.0	13.0	0.0	13.0	62.0
100.0	8.0	0.0	8.0	59.0	280.0	13.0	0.0	13.0	62.0
110.0	8.0	0.0	8.0	59.0	290.0	13.0	0.0	13.0	62.0
120.0	2.0	0.0	2.0	59.0	300.0	12.0	0.0	12.0	62.0
130.0	0.0	0.0	0.0	59.0	310.0	10.0	0.0	10.0	62.0
140.0	0.0	0.0	0.0	60.0	320.0	7.0	0.0	7.0	61.0
150.0	11.0	0.0	11.0	60.0	330.0	0.0	0.0	0.0	61.0
160.0	15.0	0.0	15.0	60.0	340.0	0.0	0.0	0.0	61.0
170.0	16.0	0.0	16.0	60.0	350.0	0.0	0.0	0.0	61.0



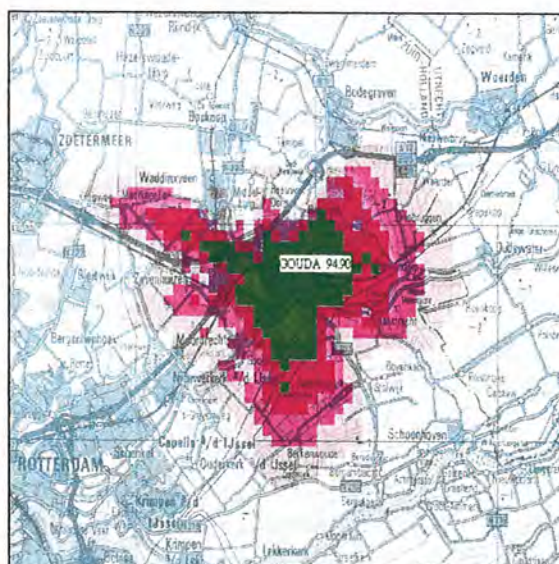
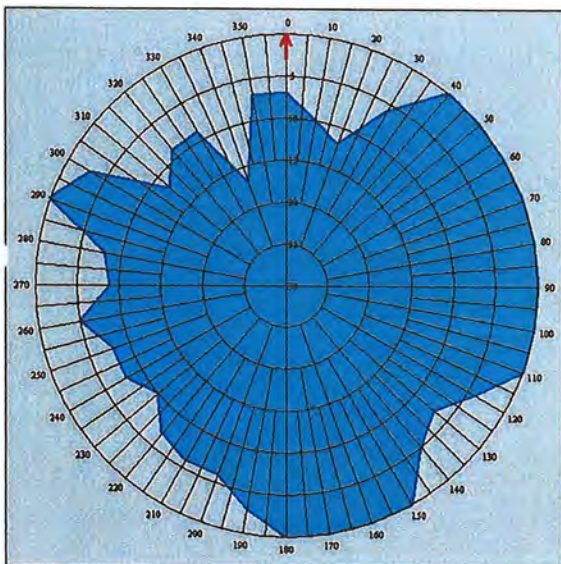
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

GOUDA 94.900

Longitude : 004E42 00.000
Height ASL / m : -4.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N01 00.000
Ant. Hght / m : 50.0
Heff Max/m : 53.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	7.0	0.0	7.0	49.0	180.0	0.0	0.0	0.0	49.0
10.0	10.0	0.0	10.0	50.0	190.0	3.0	0.0	3.0	49.0
20.0	12.0	0.0	12.0	49.0	200.0	6.0	0.0	6.0	49.0
30.0	6.0	0.0	6.0	49.0	210.0	6.0	0.0	6.0	50.0
40.0	0.0	0.0	0.0	49.0	220.0	7.0	0.0	7.0	51.0
50.0	0.0	0.0	0.0	48.0	230.0	10.0	0.0	10.0	53.0
60.0	0.0	0.0	0.0	48.0	240.0	8.0	0.0	8.0	53.0
70.0	0.0	0.0	0.0	49.0	250.0	8.0	0.0	8.0	52.0
80.0	0.0	0.0	0.0	48.0	260.0	5.0	0.0	5.0	52.0
90.0	0.0	0.0	0.0	48.0	270.0	9.0	0.0	9.0	52.0
100.0	0.0	0.0	0.0	47.0	280.0	8.0	0.0	8.0	52.0
110.0	0.0	0.0	0.0	47.0	290.0	0.0	0.0	0.0	52.0
120.0	4.0	0.0	4.0	46.0	300.0	3.0	0.0	3.0	52.0
130.0	7.0	0.0	7.0	47.0	310.0	12.0	0.0	12.0	52.0
140.0	5.0	0.0	5.0	47.0	320.0	9.0	0.0	9.0	51.0
150.0	0.0	0.0	0.0	47.0	330.0	9.0	0.0	9.0	50.0
160.0	0.0	0.0	0.0	48.0	340.0	17.0	0.0	17.0	49.0
170.0	0.0	0.0	0.0	49.0	350.0	7.0	0.0	7.0	49.0



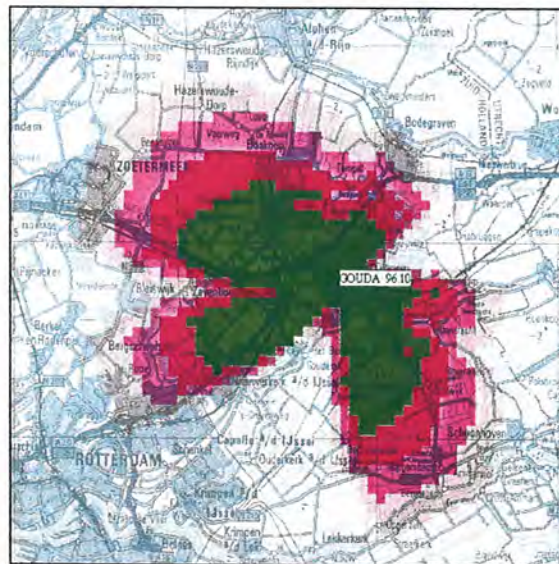
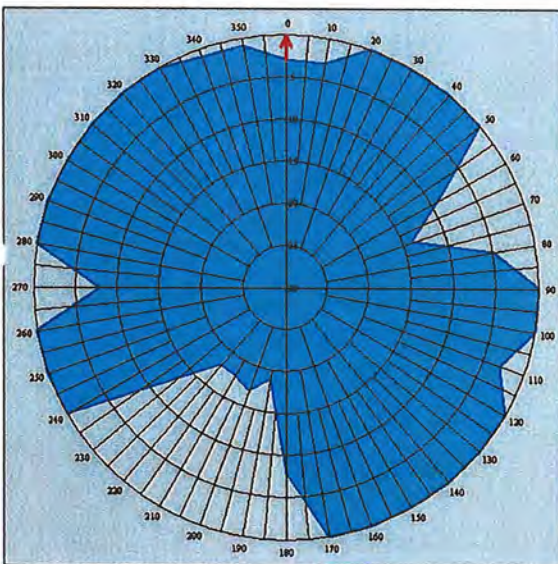
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

GOUDA 96.100

Longitude : 004E42 00.000
Height ASL / m : -4.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N01 00.000
Ant. Hght / m : 50.0
Heff Max/m : 53.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	3.0	0.0	3.0	49.0	180.0	8.0	0.0	8.0	49.0
10.0	3.0	0.0	3.0	50.0	190.0	19.0	0.0	19.0	49.0
20.0	0.0	0.0	0.0	49.0	200.0	17.0	0.0	17.0	49.0
30.0	0.0	0.0	0.0	49.0	210.0	18.0	0.0	18.0	50.0
40.0	0.0	0.0	0.0	49.0	220.0	18.0	0.0	18.0	51.0
50.0	0.0	0.0	0.0	48.0	230.0	13.0	0.0	13.0	53.0
60.0	9.0	0.0	9.0	48.0	240.0	0.0	0.0	0.0	53.0
70.0	14.0	0.0	14.0	49.0	250.0	0.0	0.0	0.0	52.0
80.0	5.0	0.0	5.0	48.0	260.0	0.0	0.0	0.0	52.0
90.0	0.0	0.0	0.0	48.0	270.0	8.0	0.0	8.0	52.0
100.0	0.0	0.0	0.0	47.0	280.0	0.0	0.0	0.0	52.0
110.0	3.0	0.0	3.0	47.0	290.0	0.0	0.0	0.0	52.0
120.0	0.0	0.0	0.0	46.0	300.0	0.0	0.0	0.0	52.0
130.0	0.0	0.0	0.0	47.0	310.0	0.0	0.0	0.0	52.0
140.0	0.0	0.0	0.0	47.0	320.0	0.0	0.0	0.0	51.0
150.0	0.0	0.0	0.0	47.0	330.0	0.0	0.0	0.0	50.0
160.0	0.0	0.0	0.0	48.0	340.0	1.0	0.0	1.0	49.0
170.0	0.0	0.0	0.0	49.0	350.0	1.0	0.0	1.0	49.0



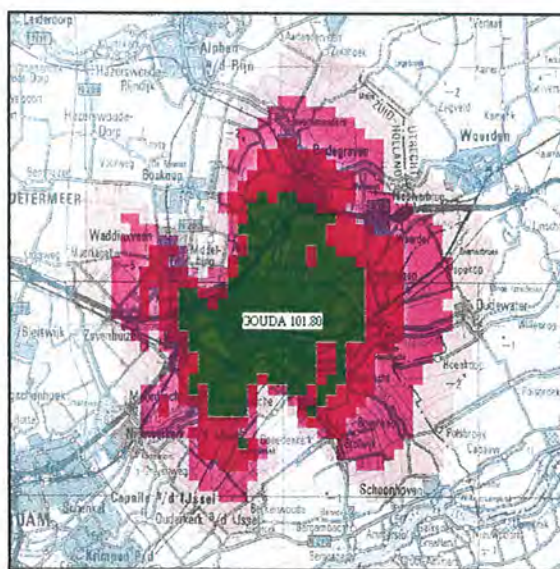
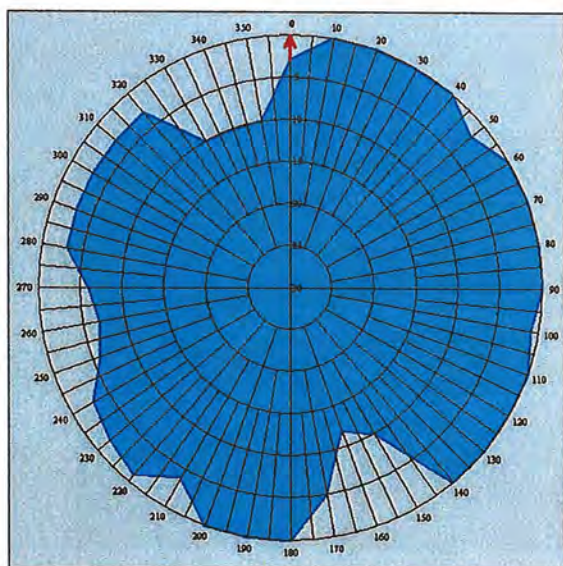
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

GOUDA 101.800

Longitude : 004E42 00.000
Height ASL / m : -4.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N01 00.000
Ant. Hght / m : 50.0
Heff Max/m : 53.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	3.0	0.0	3.0	49.0	180.0	0.0	0.0	0.0	49.0
10.0	0.0	0.0	0.0	50.0	190.0	0.0	0.0	0.0	49.0
20.0	0.0	0.0	0.0	49.0	200.0	0.0	0.0	0.0	49.0
30.0	0.0	0.0	0.0	49.0	210.0	4.0	0.0	4.0	50.0
40.0	0.0	0.0	0.0	49.0	220.0	1.0	0.0	1.0	51.0
50.0	2.0	0.0	2.0	48.0	230.0	2.0	0.0	2.0	53.0
60.0	0.0	0.0	0.0	48.0	240.0	3.0	0.0	3.0	53.0
70.0	0.0	0.0	0.0	49.0	250.0	6.0	0.0	6.0	52.0
80.0	0.0	0.0	0.0	48.0	260.0	7.0	0.0	7.0	52.0
90.0	0.0	0.0	0.0	48.0	270.0	6.0	0.0	6.0	52.0
100.0	1.0	0.0	1.0	47.0	280.0	3.0	0.0	3.0	52.0
110.0	0.0	0.0	0.0	47.0	290.0	3.0	0.0	3.0	52.0
120.0	0.0	0.0	0.0	46.0	300.0	3.0	0.0	3.0	52.0
130.0	0.0	0.0	0.0	47.0	310.0	3.0	0.0	3.0	52.0
140.0	0.0	0.0	0.0	47.0	320.0	3.0	0.0	3.0	51.0
150.0	10.0	0.0	10.0	47.0	330.0	10.0	0.0	10.0	50.0
160.0	12.0	0.0	12.0	48.0	340.0	10.0	0.0	10.0	49.0
170.0	5.0	0.0	5.0	49.0	350.0	10.0	0.0	10.0	49.0



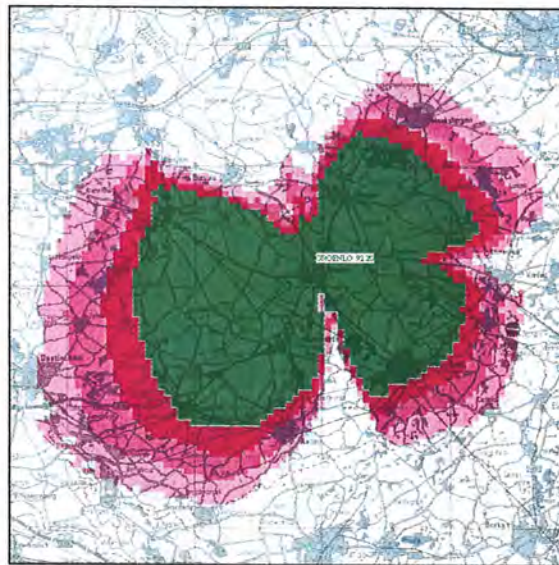
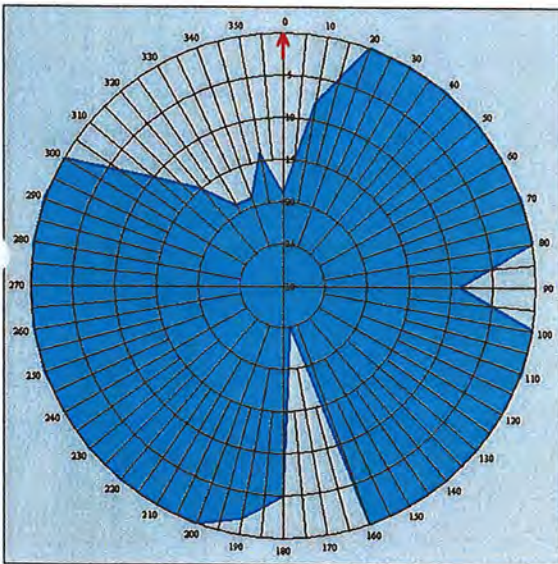
Uitbreidingsonderzoek Niet Landelijke
Commerciële Omroep

GROENLO 92.200

Longitude : 006E37 00.000
Height ASL / m : 24.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N03 00.000
Ant. Hght / m : 60.0
Heff Max/m : 68.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	19.0	0.0	19.0	64.0	180.0	5.0	0.0	5.0	52.0
10.0	8.0	0.0	8.0	64.0	190.0	2.0	0.0	2.0	55.0
20.0	0.0	0.0	0.0	61.0	200.0	0.0	0.0	0.0	62.0
30.0	0.0	0.0	0.0	59.0	210.0	0.0	0.0	0.0	64.0
40.0	0.0	0.0	0.0	58.0	220.0	0.0	0.0	0.0	64.0
50.0	0.0	0.0	0.0	55.0	230.0	0.0	0.0	0.0	64.0
60.0	0.0	0.0	0.0	55.0	240.0	0.0	0.0	0.0	65.0
70.0	0.0	0.0	0.0	53.0	250.0	0.0	0.0	0.0	66.0
80.0	0.0	0.0	0.0	51.0	260.0	0.0	0.0	0.0	66.0
90.0	9.0	0.0	9.0	50.0	270.0	0.0	0.0	0.0	67.0
100.0	0.0	0.0	0.0	49.0	280.0	0.0	0.0	0.0	67.0
110.0	0.0	0.0	0.0	48.0	290.0	0.0	0.0	0.0	67.0
120.0	0.0	0.0	0.0	50.0	300.0	0.0	0.0	0.0	68.0
130.0	0.0	0.0	0.0	51.0	310.0	10.0	0.0	10.0	68.0
140.0	0.0	0.0	0.0	52.0	320.0	15.0	0.0	15.0	68.0
150.0	0.0	0.0	0.0	52.0	330.0	19.0	0.0	19.0	68.0
160.0	0.0	0.0	0.0	54.0	340.0	19.0	0.0	19.0	67.0
170.0	25.0	0.0	25.0	53.0	350.0	14.0	0.0	14.0	66.0



Uitbreidingsonderzoek Niet Landelijke
Commerciële Omroep

HAARLEM 87.900

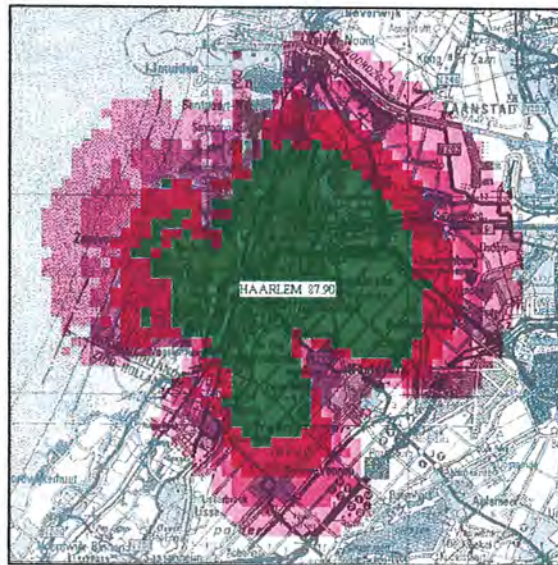
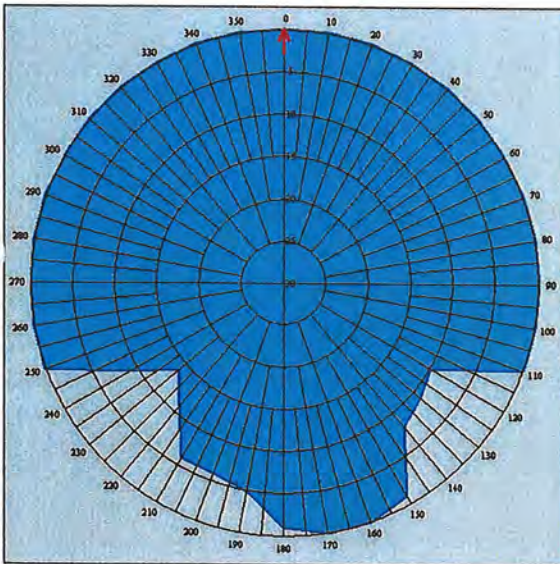
```

Longitude      : 004E36 00.000
Height ASL / m : 1.0
ERPmax kW     : 2.5119
AZM           : D
Polarisation   : V

```

```
Latitude      : 52N21 00.000
Ant. Hght / m : 38.0
Heff Max/m    : 45.0
System        : 4
```

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	31.0	180.0	1.0	0.0	1.0	43.0
10.0	0.0	0.0	0.0	34.0	190.0	5.0	0.0	5.0	42.0
20.0	0.0	0.0	0.0	38.0	200.0	6.0	0.0	6.0	39.0
30.0	0.0	0.0	0.0	39.0	210.0	6.0	0.0	6.0	39.0
40.0	0.0	0.0	0.0	40.0	220.0	11.0	0.0	11.0	36.0
50.0	0.0	0.0	0.0	40.0	230.0	14.0	0.0	14.0	32.0
60.0	0.0	0.0	0.0	41.0	240.0	9.0	0.0	9.0	34.0
70.0	0.0	0.0	0.0	42.0	250.0	0.0	0.0	0.0	36.0
80.0	0.0	0.0	0.0	42.0	260.0	0.0	0.0	0.0	36.0
90.0	0.0	0.0	0.0	43.0	270.0	0.0	0.0	0.0	36.0
100.0	0.0	0.0	0.0	44.0	280.0	0.0	0.0	0.0	37.0
110.0	0.0	0.0	0.0	44.0	290.0	0.0	0.0	0.0	37.0
120.0	10.0	0.0	10.0	44.0	300.0	0.0	0.0	0.0	38.0
130.0	9.0	0.0	9.0	44.0	310.0	0.0	0.0	0.0	37.0
140.0	8.0	0.0	8.0	44.0	320.0	0.0	0.0	0.0	36.0
150.0	1.0	0.0	1.0	45.0	330.0	0.0	0.0	0.0	34.0
160.0	0.0	0.0	0.0	45.0	340.0	0.0	0.0	0.0	34.0
170.0	0.0	0.0	0.0	44.0	350.0	0.0	0.0	0.0	30.0



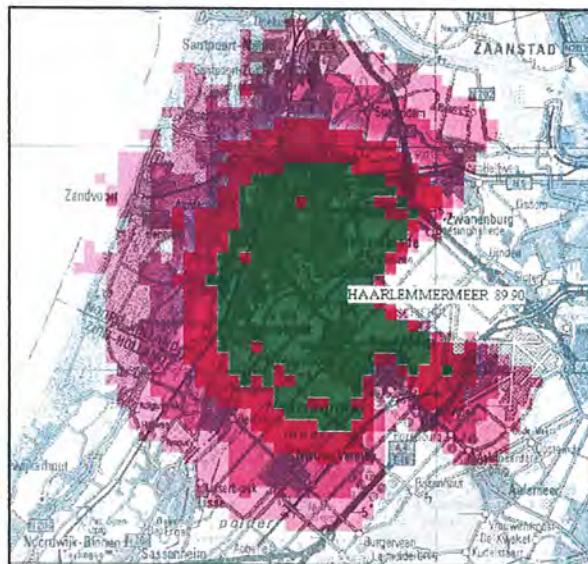
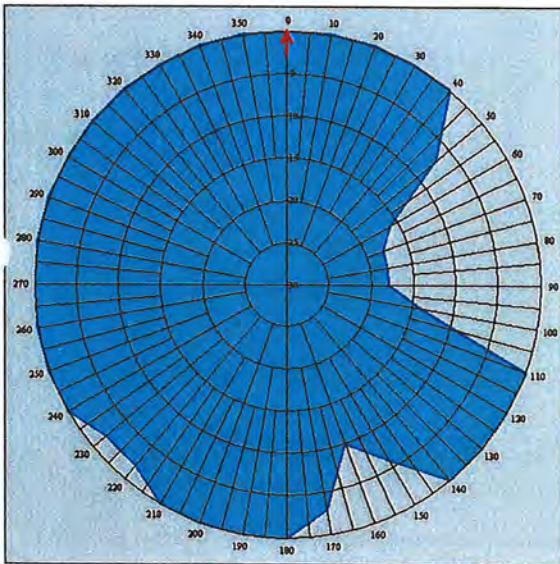
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

HAARLEMMEER 89.900

Longitude : 004E40 00.000
Height ASL / m : -5.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N20 00.000
Ant. Hght / m : 38.0
Heff Max/m : 39.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	33.0	180.0	0.0	0.0	0.0	39.0
10.0	0.0	0.0	0.0	34.0	190.0	0.0	0.0	0.0	39.0
20.0	0.0	0.0	0.0	36.0	200.0	0.0	0.0	0.0	39.0
30.0	0.0	0.0	0.0	36.0	210.0	0.0	0.0	0.0	39.0
40.0	0.0	0.0	0.0	36.0	220.0	2.0	0.0	2.0	36.0
50.0	7.0	0.0	7.0	37.0	230.0	2.0	0.0	2.0	35.0
60.0	16.0	0.0	16.0	37.0	240.0	0.0	0.0	0.0	34.0
70.0	18.0	0.0	18.0	37.0	250.0	0.0	0.0	0.0	30.0
80.0	18.0	0.0	18.0	37.0	260.0	0.0	0.0	0.0	29.0
90.0	18.0	0.0	18.0	37.0	270.0	0.0	0.0	0.0	29.0
100.0	14.0	0.0	14.0	38.0	280.0	0.0	0.0	0.0	30.0
110.0	0.0	0.0	0.0	38.0	290.0	0.0	0.0	0.0	31.0
120.0	0.0	0.0	0.0	38.0	300.0	0.0	0.0	0.0	30.0
130.0	0.0	0.0	0.0	38.0	310.0	0.0	0.0	0.0	29.0
140.0	0.0	0.0	0.0	37.0	320.0	0.0	0.0	0.0	30.0
150.0	6.0	0.0	6.0	38.0	330.0	0.0	0.0	0.0	28.0
160.0	10.0	0.0	10.0	39.0	340.0	0.0	0.0	0.0	29.0
170.0	3.0	0.0	3.0	38.0	350.0	0.0	0.0	0.0	32.0



Uitbreidingsonderzoek Niet Landelijke
Commerciële Omroep

HARDERWIJK 88.300

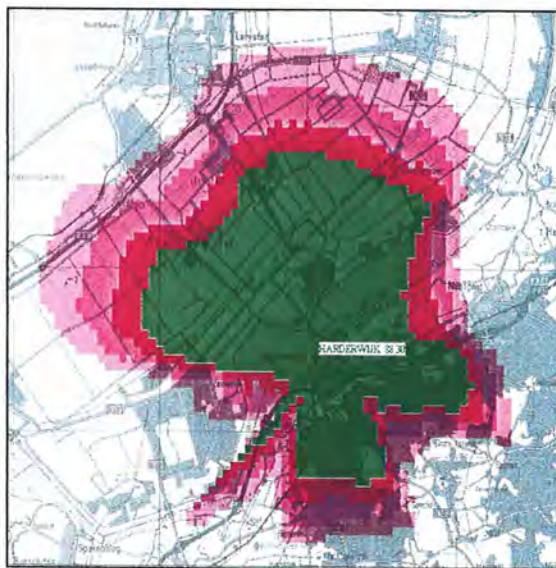
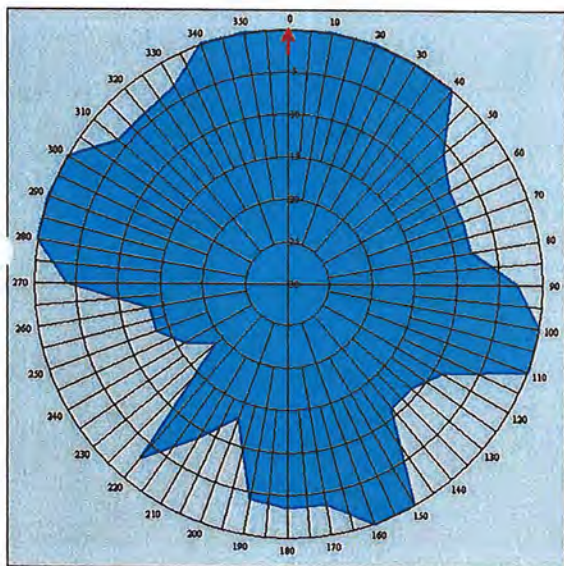
```

Longitude      : 005E37 00.000
Height ASL / m : 1.0
ERPmax kW     : 1.0000
AZM           : D
Polarisation   : V

```

```
Latitude      : 52N21 00.000
Ant. Hght / m : 60.0
Heff Max/m    : 65.0
System        : 4
```

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	65.0	180.0	3.6	0.0	3.6	46.0
10.0	0.0	0.0	0.0	64.0	190.0	4.2	0.0	4.2	52.0
20.0	0.0	0.0	0.0	64.0	200.0	13.2	0.0	13.2	56.0
30.0	0.0	0.0	0.0	64.0	210.0	9.0	0.0	9.0	58.0
40.0	0.0	0.0	0.0	63.0	220.0	3.0	0.0	3.0	61.0
50.0	6.0	0.0	6.0	62.0	230.0	19.0	0.0	19.0	63.0
60.0	8.0	0.0	8.0	59.0	240.0	16.0	0.0	16.0	63.0
70.0	8.0	0.0	8.0	57.0	250.0	13.5	0.0	13.5	64.0
80.0	8.0	0.0	8.0	54.0	260.0	13.5	0.0	13.5	64.0
90.0	3.0	0.0	3.0	50.0	270.0	3.9	0.0	3.9	64.0
100.0	0.0	0.0	0.0	44.0	280.0	0.0	0.0	0.0	64.0
110.0	0.0	0.0	0.0	40.0	290.0	0.0	0.0	0.0	64.0
120.0	9.0	0.0	9.0	42.0	300.0	0.0	0.0	0.0	64.0
130.0	11.0	0.0	11.0	43.0	310.0	3.8	0.0	3.8	65.0
140.0	11.0	0.0	11.0	40.0	320.0	3.8	0.0	3.8	65.0
150.0	0.0	0.0	0.0	31.0	330.0	3.3	0.0	3.3	65.0
160.0	0.0	0.0	0.0	28.0	340.0	0.0	0.0	0.0	65.0
170.0	3.6	0.0	3.6	39.0	350.0	0.0	0.0	0.0	65.0



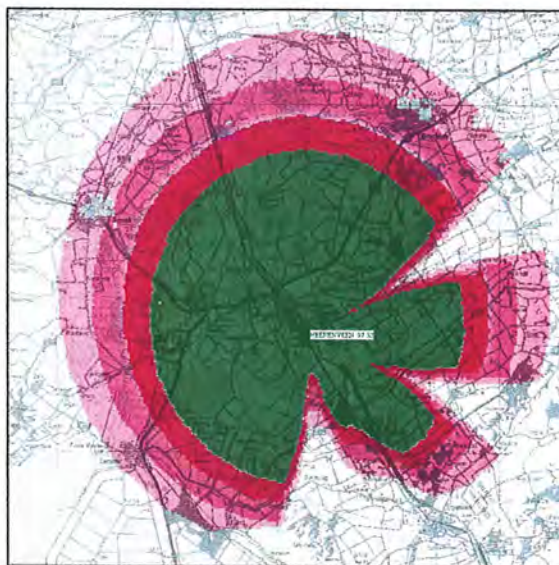
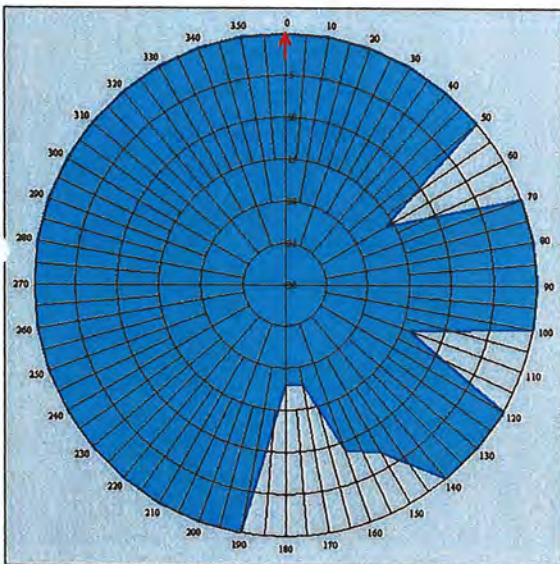
Uitbreidingsonderzoek Niet Landelijke
Commerciële Omroep

HEERENVEEN 97.300

Longitude : 005E57 00.000
Height ASL / m : 0.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N56 00.000
Ant. Hght / m : 60.0
Heff Max/m : 62.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	62.0	180.0	18.0	0.0	18.0	60.0
10.0	0.0	0.0	0.0	62.0	190.0	0.0	0.0	0.0	60.0
20.0	0.0	0.0	0.0	61.0	200.0	0.0	0.0	0.0	61.0
30.0	0.0	0.0	0.0	60.0	210.0	0.0	0.0	0.0	61.0
40.0	0.0	0.0	0.0	60.0	220.0	0.0	0.0	0.0	61.0
50.0	0.0	0.0	0.0	59.0	230.0	0.0	0.0	0.0	61.0
60.0	16.0	0.0	16.0	59.0	240.0	0.0	0.0	0.0	62.0
70.0	0.0	0.0	0.0	58.0	250.0	0.0	0.0	0.0	61.0
80.0	0.0	0.0	0.0	58.0	260.0	0.0	0.0	0.0	61.0
90.0	0.0	0.0	0.0	59.0	270.0	0.0	0.0	0.0	60.0
100.0	0.0	0.0	0.0	58.0	280.0	0.0	0.0	0.0	60.0
110.0	14.0	0.0	14.0	58.0	290.0	0.0	0.0	0.0	60.0
120.0	0.0	0.0	0.0	59.0	300.0	0.0	0.0	0.0	61.0
130.0	0.0	0.0	0.0	59.0	310.0	0.0	0.0	0.0	62.0
140.0	0.0	0.0	0.0	59.0	320.0	0.0	0.0	0.0	62.0
150.0	7.0	0.0	7.0	59.0	330.0	0.0	0.0	0.0	62.0
160.0	9.0	0.0	9.0	59.0	340.0	0.0	0.0	0.0	61.0
170.0	18.0	0.0	18.0	60.0	350.0	0.0	0.0	0.0	62.0



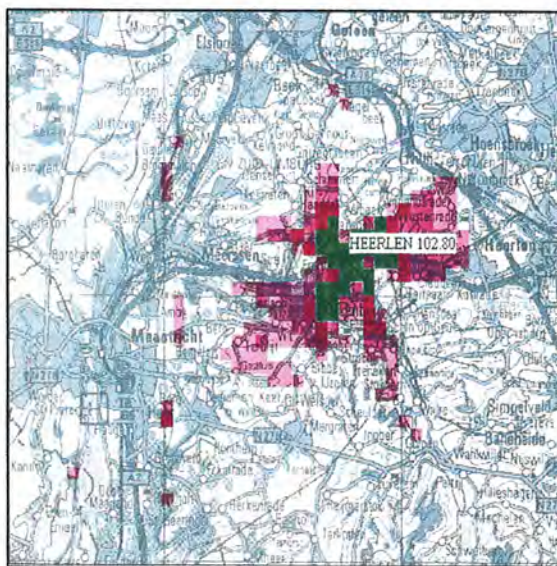
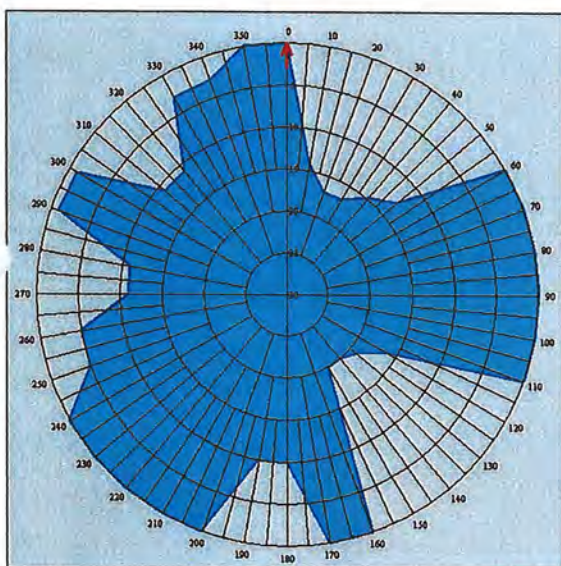
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

HEERLEN 102.800

Longitude : 005E51 00.000
Height ASL / m : 132.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 50N53 00.000
Ant. Hght / m : 90.0
Heff Max/m : 150.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	143.0	180.0	10.0	0.0	10.0	64.0
10.0	14.0	0.0	14.0	135.0	190.0	10.0	0.0	10.0	59.0
20.0	17.0	0.0	17.0	136.0	200.0	0.0	0.0	0.0	74.0
30.0	17.0	0.0	17.0	135.0	210.0	0.0	0.0	0.0	86.0
40.0	15.0	0.0	15.0	133.0	220.0	0.0	0.0	0.0	111.0
50.0	13.0	0.0	13.0	134.0	230.0	0.0	0.0	0.0	127.0
60.0	0.0	0.0	0.0	131.0	240.0	0.0	0.0	0.0	130.0
70.0	0.0	0.0	0.0	116.0	250.0	5.0	0.0	5.0	140.0
80.0	0.0	0.0	0.0	108.0	260.0	5.0	0.0	5.0	148.0
90.0	0.0	0.0	0.0	109.0	270.0	11.0	0.0	11.0	150.0
100.0	0.0	0.0	0.0	86.0	280.0	11.0	0.0	11.0	147.0
110.0	0.0	0.0	0.0	69.0	290.0	1.0	0.0	1.0	148.0
120.0	16.0	0.0	16.0	69.0	300.0	1.0	0.0	1.0	147.0
130.0	19.0	0.0	19.0	65.0	310.0	11.0	0.0	11.0	143.0
140.0	20.0	0.0	20.0	81.0	320.0	11.0	0.0	11.0	144.0
150.0	20.0	0.0	20.0	93.0	330.0	3.0	0.0	3.0	141.0
160.0	0.0	0.0	0.0	90.0	340.0	3.0	0.0	3.0	137.0
170.0	0.0	0.0	0.0	63.0	350.0	0.0	0.0	0.0	142.0



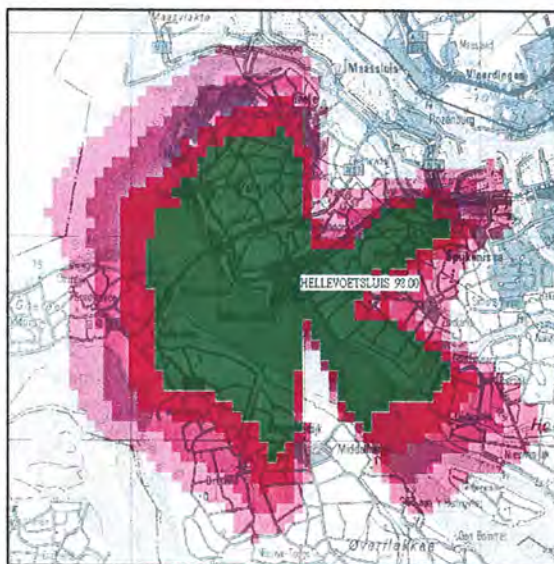
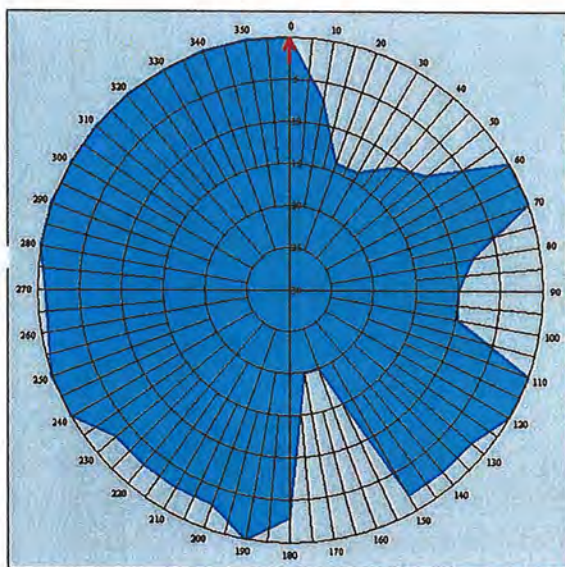
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

HELLEVOETSLUIS 98.000

Longitude : 004E08 49.711
Height ASL / m : 0.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N49 41.665
Ant. Hght / m : 60.0
Heff Max/m : 62.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	60.0	180.0	3.0	0.0	3.0	60.0
10.0	7.0	0.0	7.0	60.0	190.0	0.0	0.0	0.0	60.0
20.0	14.0	0.0	14.0	60.0	200.0	3.0	0.0	3.0	60.0
30.0	14.0	0.0	14.0	60.0	210.0	3.0	0.0	3.0	59.0
40.0	11.0	0.0	11.0	61.0	220.0	3.0	0.0	3.0	59.0
50.0	9.0	0.0	9.0	61.0	230.0	3.0	0.0	3.0	59.0
60.0	0.0	0.0	0.0	61.0	240.0	0.0	0.0	0.0	60.0
70.0	0.0	0.0	0.0	62.0	250.0	0.0	0.0	0.0	59.0
80.0	8.0	0.0	8.0	62.0	260.0	1.0	0.0	1.0	59.0
90.0	10.0	0.0	10.0	61.0	270.0	1.0	0.0	1.0	59.0
100.0	10.0	0.0	10.0	60.0	280.0	0.0	0.0	0.0	60.0
110.0	0.0	0.0	0.0	60.0	290.0	0.0	0.0	0.0	59.0
120.0	0.0	0.0	0.0	60.0	300.0	0.0	0.0	0.0	59.0
130.0	2.0	0.0	2.0	59.0	310.0	0.0	0.0	0.0	59.0
140.0	2.0	0.0	2.0	60.0	320.0	0.0	0.0	0.0	59.0
150.0	2.0	0.0	2.0	60.0	330.0	0.0	0.0	0.0	59.0
160.0	20.0	0.0	20.0	60.0	340.0	0.0	0.0	0.0	59.0
170.0	20.0	0.0	20.0	60.0	350.0	0.0	0.0	0.0	60.0



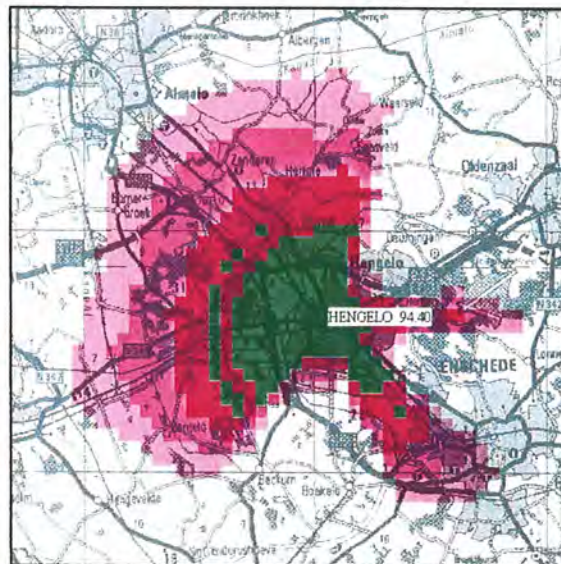
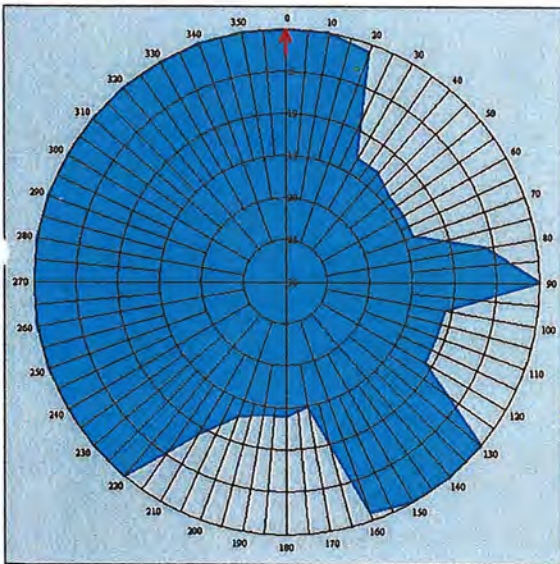
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

HENGLO 94.400

Longitude : 006E47 07.200
Height ASL / m : 17.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N15 51.481
Ant. Hght / m : 60.0
Heff Max/m : 65.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	62.0	180.0	14.0	0.0	14.0	51.0
10.0	0.0	0.0	0.0	62.0	190.0	14.0	0.0	14.0	53.0
20.0	1.0	0.0	1.0	60.0	200.0	13.0	0.0	13.0	55.0
30.0	13.0	0.0	13.0	58.0	210.0	9.0	0.0	9.0	57.0
40.0	13.0	0.0	13.0	55.0	220.0	0.0	0.0	0.0	58.0
50.0	14.0	0.0	14.0	51.0	230.0	0.0	0.0	0.0	60.0
60.0	14.0	0.0	14.0	41.0	240.0	0.0	0.0	0.0	62.0
70.0	14.0	0.0	14.0	41.0	250.0	0.0	0.0	0.0	63.0
80.0	6.0	0.0	6.0	41.0	260.0	0.0	0.0	0.0	63.0
90.0	0.0	0.0	0.0	40.0	270.0	0.0	0.0	0.0	63.0
100.0	11.0	0.0	11.0	38.0	280.0	0.0	0.0	0.0	64.0
110.0	11.0	0.0	11.0	39.0	290.0	0.0	0.0	0.0	64.0
120.0	11.0	0.0	11.0	40.0	300.0	0.0	0.0	0.0	65.0
130.0	0.0	0.0	0.0	41.0	310.0	0.0	0.0	0.0	64.0
140.0	0.0	0.0	0.0	42.0	320.0	0.0	0.0	0.0	64.0
150.0	0.0	0.0	0.0	45.0	330.0	0.0	0.0	0.0	63.0
160.0	1.0	0.0	1.0	48.0	340.0	0.0	0.0	0.0	63.0
170.0	15.0	0.0	15.0	50.0	350.0	0.0	0.0	0.0	62.0



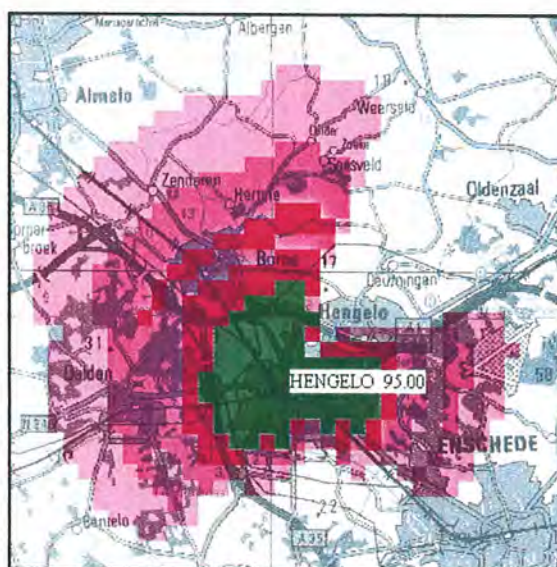
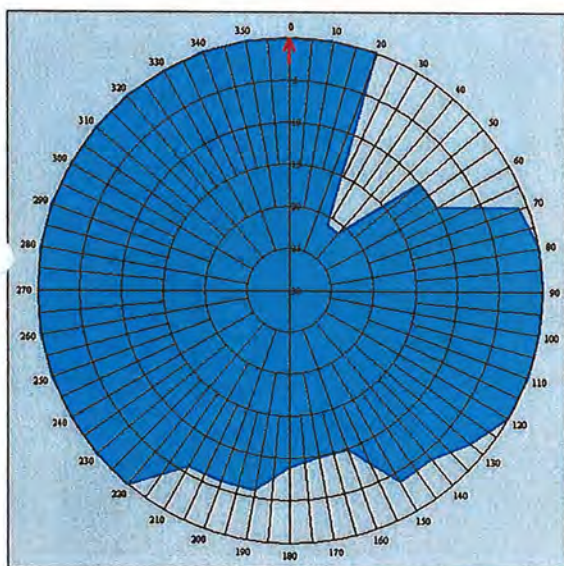
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

HENGELO 95.000

Longitude : 006E47 07.200
Height ASL / m : 17.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N15 51.481
Ant. Hght / m : 60.0
Heff Max/m : 65.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	62.0	180.0	9.0	0.0	9.0	51.0
10.0	0.0	0.0	0.0	62.0	190.0	6.0	0.0	6.0	53.0
20.0	0.0	0.0	0.0	60.0	200.0	6.0	0.0	6.0	55.0
30.0	21.0	0.0	21.0	58.0	210.0	6.0	0.0	6.0	57.0
40.0	21.0	0.0	21.0	55.0	220.0	0.0	0.0	0.0	58.0
50.0	10.0	0.0	10.0	51.0	230.0	0.0	0.0	0.0	60.0
60.0	10.0	0.0	10.0	41.0	240.0	0.0	0.0	0.0	62.0
70.0	1.0	0.0	1.0	41.0	250.0	0.0	0.0	0.0	63.0
80.0	0.0	0.0	0.0	41.0	260.0	0.0	0.0	0.0	63.0
90.0	0.0	0.0	0.0	40.0	270.0	0.0	0.0	0.0	63.0
100.0	0.0	0.0	0.0	38.0	280.0	0.0	0.0	0.0	64.0
110.0	0.0	0.0	0.0	39.0	290.0	0.0	0.0	0.0	64.0
120.0	0.0	0.0	0.0	40.0	300.0	0.0	0.0	0.0	65.0
130.0	2.0	0.0	2.0	41.0	310.0	0.0	0.0	0.0	64.0
140.0	4.0	0.0	4.0	42.0	320.0	0.0	0.0	0.0	64.0
150.0	4.0	0.0	4.0	45.0	330.0	0.0	0.0	0.0	63.0
160.0	10.0	0.0	10.0	48.0	340.0	0.0	0.0	0.0	63.0
170.0	10.0	0.0	10.0	50.0	350.0	0.0	0.0	0.0	62.0



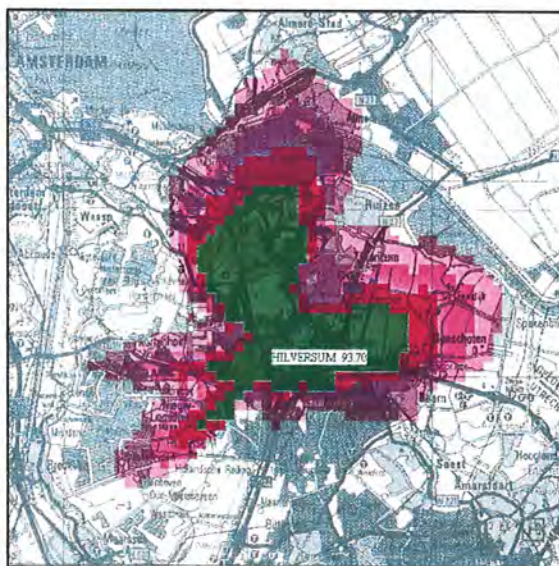
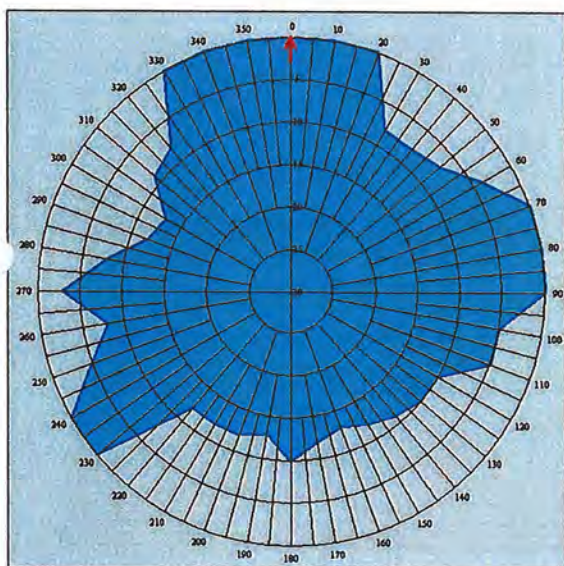
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

HILVERSUM 93.700

Longitude : 005E11 03.081
Height ASL / m : 7.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N13 22.630
Ant. Hght / m : 60.0
Heff Max/m : 69.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	64.0	180.0	10.0	0.0	10.0	64.0
10.0	0.0	0.0	0.0	62.0	190.0	13.0	0.0	13.0	65.0
20.0	0.0	0.0	0.0	57.0	200.0	12.0	0.0	12.0	66.0
30.0	8.0	0.0	8.0	61.0	210.0	12.0	0.0	12.0	67.0
40.0	8.0	0.0	8.0	65.0	220.0	12.0	0.0	12.0	68.0
50.0	7.0	0.0	7.0	66.0	230.0	0.0	0.0	0.0	68.0
60.0	4.0	0.0	4.0	67.0	240.0	0.0	0.0	0.0	68.0
70.0	0.0	0.0	0.0	66.0	250.0	5.0	0.0	5.0	68.0
80.0	0.0	0.0	0.0	67.0	260.0	8.0	0.0	8.0	69.0
90.0	0.0	0.0	0.0	66.0	270.0	3.0	0.0	3.0	69.0
100.0	5.0	0.0	5.0	64.0	280.0	8.0	0.0	8.0	69.0
110.0	5.0	0.0	5.0	64.0	290.0	12.0	0.0	12.0	69.0
120.0	10.0	0.0	10.0	60.0	300.0	13.0	0.0	13.0	69.0
130.0	10.0	0.0	10.0	58.0	310.0	9.0	0.0	9.0	68.0
140.0	11.0	0.0	11.0	55.0	320.0	8.0	0.0	8.0	68.0
150.0	12.0	0.0	12.0	59.0	330.0	0.0	0.0	0.0	67.0
160.0	13.0	0.0	13.0	62.0	340.0	0.0	0.0	0.0	65.0
170.0	12.0	0.0	12.0	63.0	350.0	0.0	0.0	0.0	65.0



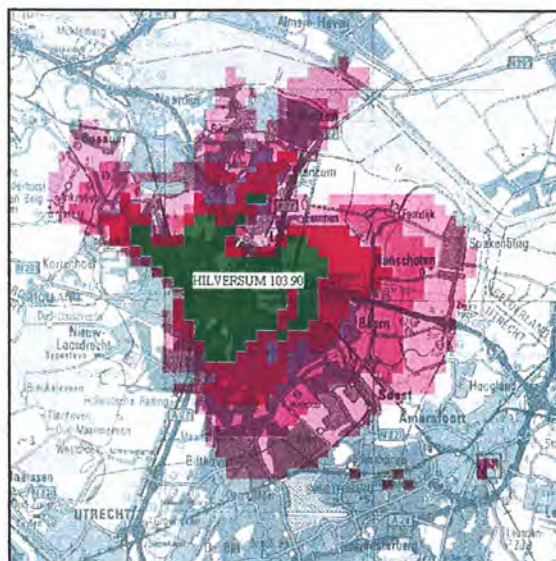
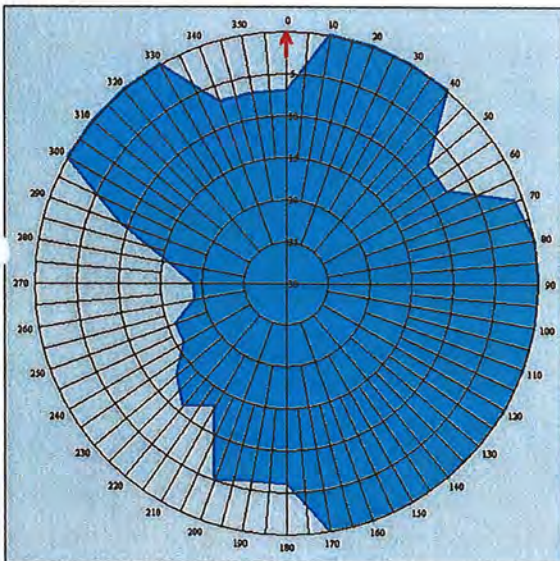
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

HILVERSUM 103.900

Longitude : 005E11 03.081
Height ASL / m : 7.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N13 22.630
Ant. Hght / m : 60.0
Heff Max/m : 69.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	7.0	0.0	7.0	64.0	180.0	6.0	0.0	6.0	64.0
10.0	0.0	0.0	0.0	62.0	190.0	6.0	0.0	6.0	65.0
20.0	0.0	0.0	0.0	57.0	200.0	5.0	0.0	5.0	65.0
30.0	0.0	0.0	0.0	60.0	210.0	13.0	0.0	13.0	66.0
40.0	0.0	0.0	0.0	64.0	220.0	11.0	0.0	11.0	67.0
50.0	8.0	0.0	8.0	66.0	230.0	13.0	0.0	13.0	68.0
60.0	8.0	0.0	8.0	66.0	240.0	16.0	0.0	16.0	68.0
70.0	1.0	0.0	1.0	66.0	250.0	16.0	0.0	16.0	68.0
80.0	0.0	0.0	0.0	66.0	260.0	19.0	0.0	19.0	69.0
90.0	0.0	0.0	0.0	66.0	270.0	19.0	0.0	19.0	68.0
100.0	0.0	0.0	0.0	64.0	280.0	16.0	0.0	16.0	69.0
110.0	0.0	0.0	0.0	64.0	290.0	9.0	0.0	9.0	69.0
120.0	0.0	0.0	0.0	60.0	300.0	0.0	0.0	0.0	69.0
130.0	0.0	0.0	0.0	59.0	310.0	0.0	0.0	0.0	68.0
140.0	0.0	0.0	0.0	55.0	320.0	0.0	0.0	0.0	67.0
150.0	0.0	0.0	0.0	59.0	330.0	0.0	0.0	0.0	66.0
160.0	0.0	0.0	0.0	62.0	340.0	7.0	0.0	7.0	65.0
170.0	0.0	0.0	0.0	63.0	350.0	7.0	0.0	7.0	65.0



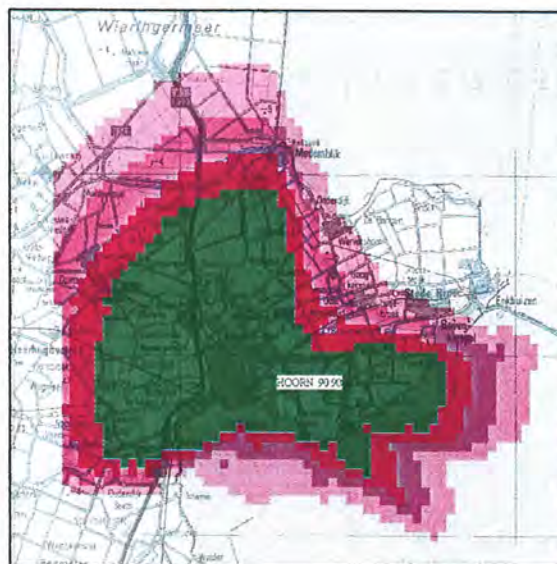
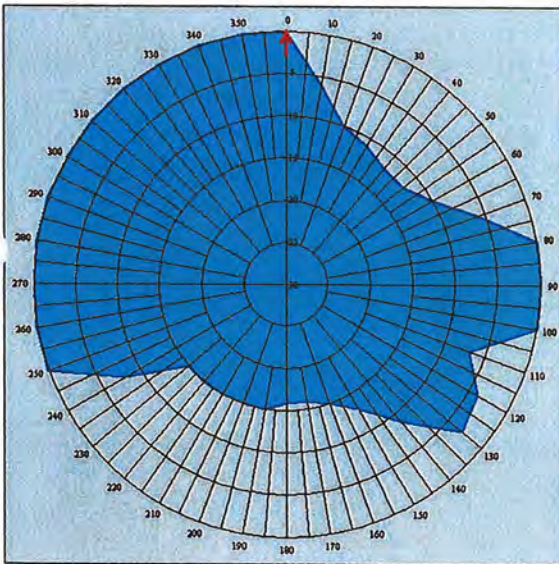
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

HOORN 90.900

Longitude : 005E06 00.000
Height ASL / m : -2.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N39 00.000
Ant. Hght / m : 75.0
Heff Max/m : 76.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	76.0	180.0	16.0	0.0	16.0	73.0
10.0	6.0	0.0	6.0	75.0	190.0	15.0	0.0	15.0	73.0
20.0	10.0	0.0	10.0	74.0	200.0	15.0	0.0	15.0	74.0
30.0	11.0	0.0	11.0	74.0	210.0	15.0	0.0	15.0	74.0
40.0	12.0	0.0	12.0	74.0	220.0	15.0	0.0	15.0	75.0
50.0	12.0	0.0	12.0	74.0	230.0	15.0	0.0	15.0	76.0
60.0	10.0	0.0	10.0	74.0	240.0	8.0	0.0	8.0	76.0
70.0	6.0	0.0	6.0	73.0	250.0	0.0	0.0	0.0	75.0
80.0	0.0	0.0	0.0	73.0	260.0	0.0	0.0	0.0	75.0
90.0	0.0	0.0	0.0	73.0	270.0	0.0	0.0	0.0	75.0
100.0	0.0	0.0	0.0	73.0	280.0	0.0	0.0	0.0	76.0
110.0	7.0	0.0	7.0	73.0	290.0	0.0	0.0	0.0	76.0
120.0	4.0	0.0	4.0	73.0	300.0	0.0	0.0	0.0	75.0
130.0	3.0	0.0	3.0	73.0	310.0	0.0	0.0	0.0	75.0
140.0	9.0	0.0	9.0	73.0	320.0	0.0	0.0	0.0	75.0
150.0	13.0	0.0	13.0	73.0	330.0	0.0	0.0	0.0	75.0
160.0	15.0	0.0	15.0	73.0	340.0	0.0	0.0	0.0	76.0
170.0	16.0	0.0	16.0	73.0	350.0	0.0	0.0	0.0	76.0



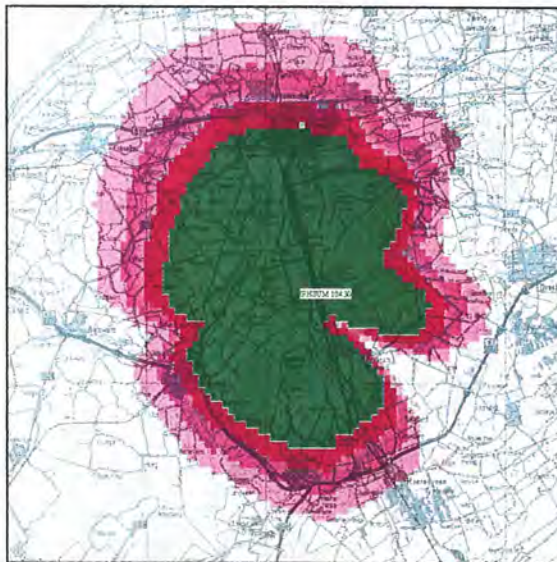
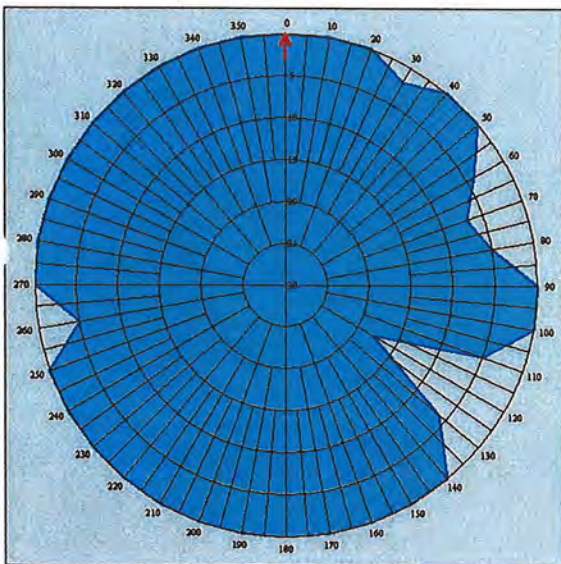
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

IRNSUM 104.300

Longitude : 005E48 00.000
Height ASL / m : 0.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 53N05 00.000
Ant. Hght / m : 110.0
Heff Max/m : 112.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	110.0	180.0	0.0	0.0	0.0	111.0
10.0	0.0	0.0	0.0	110.0	190.0	0.0	0.0	0.0	111.0
20.0	0.0	0.0	0.0	110.0	200.0	0.0	0.0	0.0	112.0
30.0	2.0	0.0	2.0	111.0	210.0	0.0	0.0	0.0	112.0
40.0	0.0	0.0	0.0	110.0	220.0	0.0	0.0	0.0	112.0
50.0	0.0	0.0	0.0	110.0	230.0	0.0	0.0	0.0	112.0
60.0	4.0	0.0	4.0	110.0	240.0	0.0	0.0	0.0	112.0
70.0	7.0	0.0	7.0	110.0	250.0	0.0	0.0	0.0	110.0
80.0	5.0	0.0	5.0	111.0	260.0	5.0	0.0	5.0	110.0
90.0	0.0	0.0	0.0	111.0	270.0	0.0	0.0	0.0	110.0
100.0	0.0	0.0	0.0	111.0	280.0	0.0	0.0	0.0	110.0
110.0	5.0	0.0	5.0	112.0	290.0	0.0	0.0	0.0	110.0
120.0	18.0	0.0	18.0	111.0	300.0	0.0	0.0	0.0	110.0
130.0	6.0	0.0	6.0	111.0	310.0	0.0	0.0	0.0	110.0
140.0	0.0	0.0	0.0	111.0	320.0	0.0	0.0	0.0	110.0
150.0	0.0	0.0	0.0	112.0	330.0	0.0	0.0	0.0	110.0
160.0	0.0	0.0	0.0	111.0	340.0	0.0	0.0	0.0	110.0
170.0	0.0	0.0	0.0	112.0	350.0	0.0	0.0	0.0	110.0



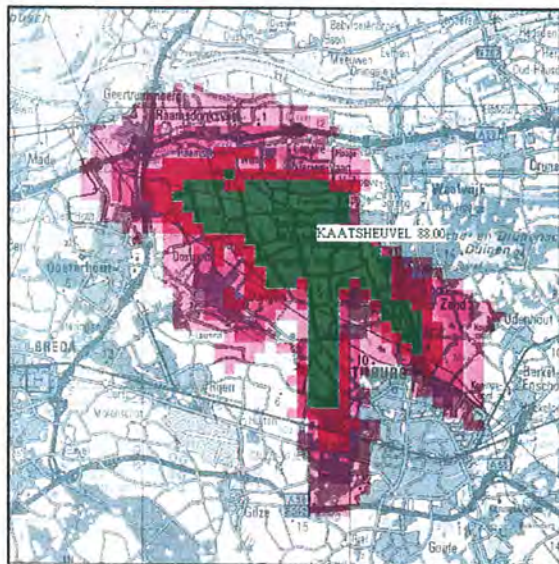
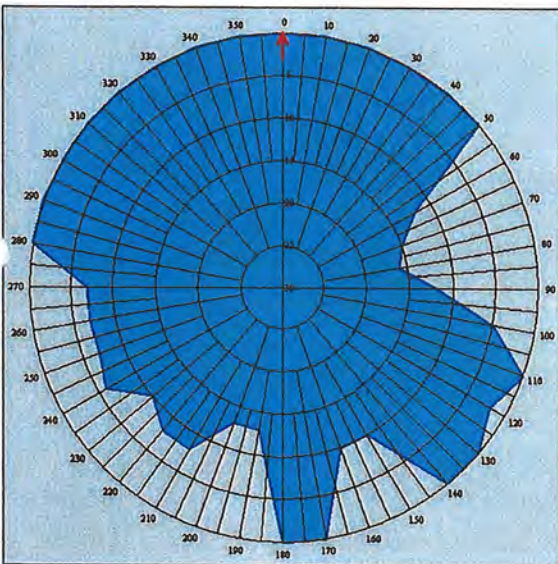
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

KAATSHEUVEL 88.000

Longitude : 005E00 00.000
Height ASL / m : 3.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N39 00.000
Ant. Hght / m : 50.0
Heff Max/m : 53.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	53.0	180.0	0.0	0.0	0.0	43.0
10.0	0.0	0.0	0.0	52.0	190.0	13.0	0.0	13.0	43.0
20.0	0.0	0.0	0.0	52.0	200.0	13.0	0.0	13.0	43.0
30.0	0.0	0.0	0.0	52.0	210.0	8.0	0.0	8.0	44.0
40.0	0.0	0.0	0.0	51.0	220.0	8.0	0.0	8.0	45.0
50.0	0.0	0.0	0.0	51.0	230.0	10.0	0.0	10.0	46.0
60.0	12.0	0.0	12.0	50.0	240.0	6.0	0.0	6.0	48.0
70.0	15.0	0.0	15.0	49.0	250.0	7.0	0.0	7.0	49.0
80.0	16.0	0.0	16.0	48.0	260.0	7.0	0.0	7.0	49.0
90.0	12.0	0.0	12.0	45.0	270.0	7.0	0.0	7.0	50.0
100.0	5.0	0.0	5.0	44.0	280.0	0.0	0.0	0.0	51.0
110.0	0.0	0.0	0.0	44.0	290.0	0.0	0.0	0.0	52.0
120.0	2.0	0.0	2.0	43.0	300.0	0.0	0.0	0.0	52.0
130.0	0.0	0.0	0.0	43.0	310.0	0.0	0.0	0.0	52.0
140.0	0.0	0.0	0.0	43.0	320.0	0.0	0.0	0.0	52.0
150.0	10.0	0.0	10.0	42.0	330.0	0.0	0.0	0.0	52.0
160.0	10.0	0.0	10.0	42.0	340.0	0.0	0.0	0.0	53.0
170.0	0.0	0.0	0.0	43.0	350.0	0.0	0.0	0.0	53.0



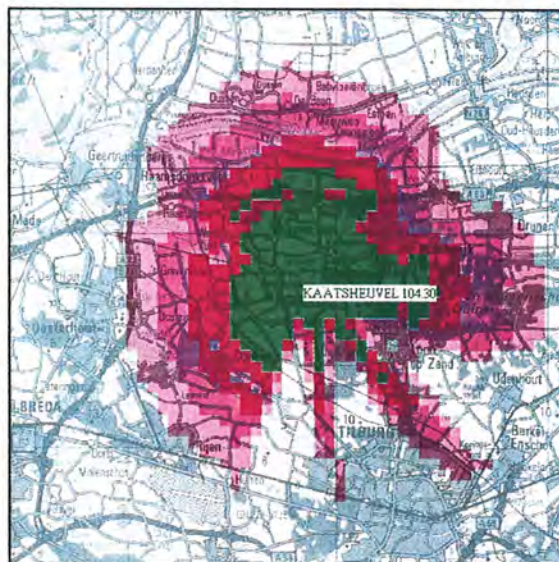
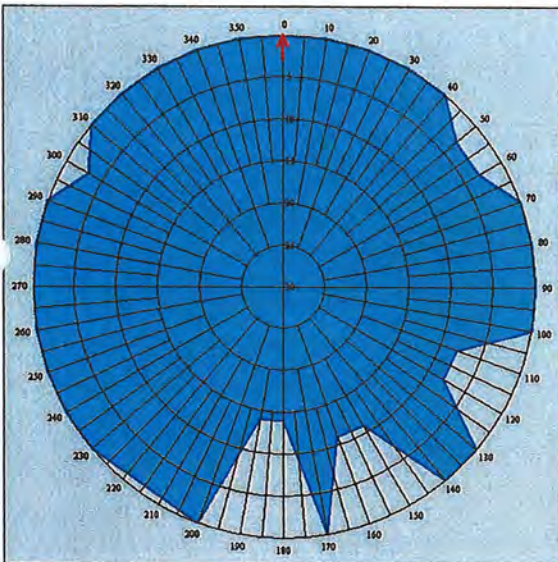
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

KAATSHEUVEL 104.300

Longitude : 005E00 00.000
Height ASL / m : 3.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N39 00.000
Ant. Hght / m : 50.0
Heff Max/m : 53.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	53.0	180.0	14.0	0.0	14.0	43.0
10.0	0.0	0.0	0.0	52.0	190.0	14.0	0.0	14.0	43.0
20.0	0.0	0.0	0.0	52.0	200.0	0.0	0.0	0.0	43.0
30.0	0.0	0.0	0.0	52.0	210.0	1.0	0.0	1.0	44.0
40.0	0.0	0.0	0.0	51.0	220.0	1.0	0.0	1.0	45.0
50.0	3.0	0.0	3.0	51.0	230.0	0.0	0.0	0.0	46.0
60.0	3.0	0.0	3.0	50.0	240.0	0.0	0.0	0.0	48.0
70.0	0.0	0.0	0.0	49.0	250.0	0.0	0.0	0.0	49.0
80.0	0.0	0.0	0.0	48.0	260.0	0.0	0.0	0.0	49.0
90.0	0.0	0.0	0.0	45.0	270.0	0.0	0.0	0.0	50.0
100.0	0.0	0.0	0.0	44.0	280.0	0.0	0.0	0.0	51.0
110.0	8.0	0.0	8.0	44.0	290.0	0.0	0.0	0.0	52.0
120.0	8.0	0.0	8.0	43.0	300.0	3.0	0.0	3.0	52.0
130.0	0.0	0.0	0.0	43.0	310.0	0.0	0.0	0.0	52.0
140.0	0.0	0.0	0.0	43.0	320.0	0.0	0.0	0.0	52.0
150.0	11.0	0.0	11.0	42.0	330.0	0.0	0.0	0.0	52.0
160.0	11.0	0.0	11.0	42.0	340.0	0.0	0.0	0.0	53.0
170.0	0.0	0.0	0.0	43.0	350.0	0.0	0.0	0.0	53.0



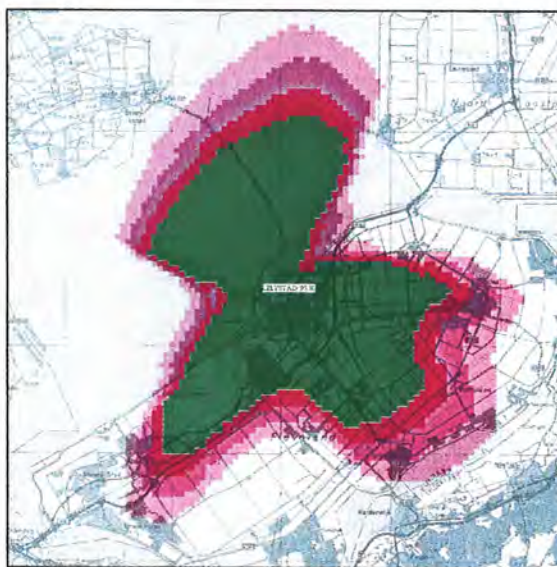
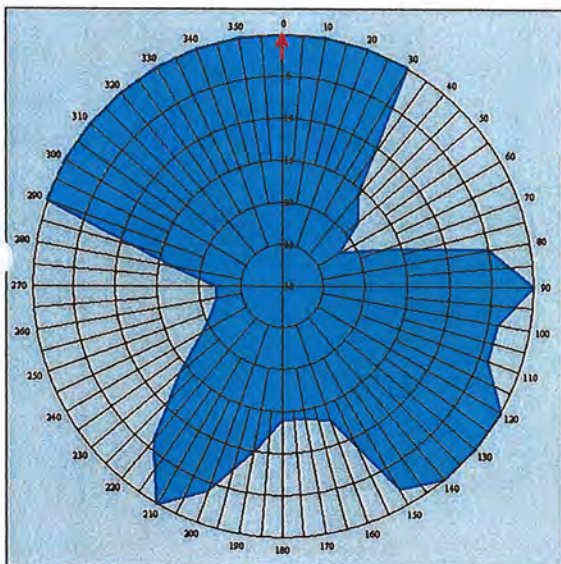
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

LELYSTAD 95.800

Longitude : 005E26 00.000
Height ASL / m : 0.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N32 00.000
Ant. Hght / m : 150.0
Heff Max/m : 155.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	150.0	180.0	14.0	0.0	14.0	155.0
10.0	0.0	0.0	0.0	150.0	190.0	10.0	0.0	10.0	155.0
20.0	0.0	0.0	0.0	150.0	200.0	4.0	0.0	4.0	154.0
30.0	0.0	0.0	0.0	150.0	210.0	0.0	0.0	0.0	153.0
40.0	16.0	0.0	16.0	150.0	220.0	6.0	0.0	6.0	152.0
50.0	18.0	0.0	18.0	150.0	230.0	14.0	0.0	14.0	150.0
60.0	22.0	0.0	22.0	155.0	240.0	19.0	0.0	19.0	150.0
70.0	17.0	0.0	17.0	155.0	250.0	21.0	0.0	21.0	150.0
80.0	5.0	0.0	5.0	155.0	260.0	22.0	0.0	22.0	150.0
90.0	0.0	0.0	0.0	155.0	270.0	22.0	0.0	22.0	150.0
100.0	4.0	0.0	4.0	155.0	280.0	17.0	0.0	17.0	150.0
110.0	4.0	0.0	4.0	155.0	290.0	0.0	0.0	0.0	150.0
120.0	0.0	0.0	0.0	155.0	300.0	0.0	0.0	0.0	150.0
130.0	0.0	0.0	0.0	154.0	310.0	0.0	0.0	0.0	150.0
140.0	0.0	0.0	0.0	154.0	320.0	0.0	0.0	0.0	150.0
150.0	2.0	0.0	2.0	155.0	330.0	0.0	0.0	0.0	150.0
160.0	13.0	0.0	13.0	155.0	340.0	0.0	0.0	0.0	150.0
170.0	14.0	0.0	14.0	155.0	350.0	0.0	0.0	0.0	150.0



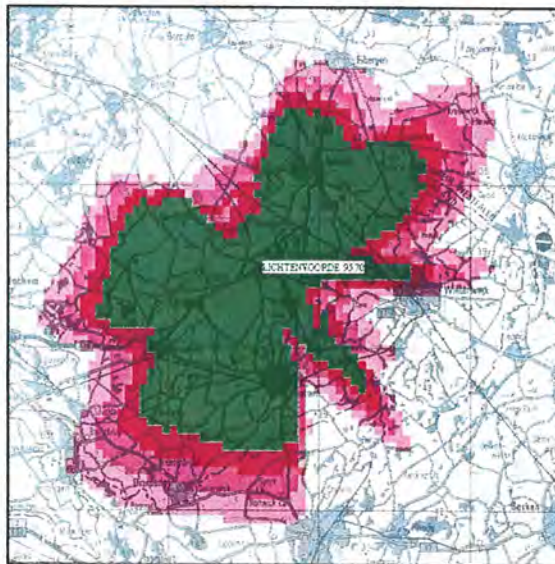
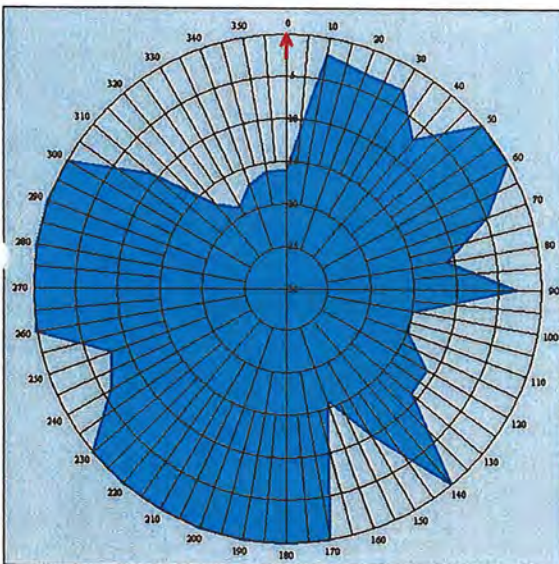
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

LICHTENVOORDE 95.700

Longitude : 006E34 00.000
Height ASL / m : 20.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N59 00.000
Ant. Hght / m : 80.0
Heff Max/m : 83.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	16.0	0.0	16.0	82.0	180.0	0.0	0.0	0.0	77.0
10.0	2.0	0.0	2.0	80.0	190.0	0.0	0.0	0.0	78.0
20.0	3.0	0.0	3.0	77.0	200.0	0.0	0.0	0.0	80.0
30.0	3.0	0.0	3.0	74.0	210.0	0.0	0.0	0.0	81.0
40.0	7.0	0.0	7.0	72.0	220.0	0.0	0.0	0.0	81.0
50.0	0.0	0.0	0.0	71.0	230.0	0.0	0.0	0.0	82.0
60.0	0.0	0.0	0.0	69.0	240.0	6.0	0.0	6.0	82.0
70.0	5.0	0.0	5.0	68.0	250.0	8.0	0.0	8.0	81.0
80.0	11.0	0.0	11.0	68.0	260.0	0.0	0.0	0.0	81.0
90.0	3.0	0.0	3.0	67.0	270.0	0.0	0.0	0.0	81.0
100.0	15.0	0.0	15.0	66.0	280.0	0.0	0.0	0.0	81.0
110.0	15.0	0.0	15.0	65.0	290.0	0.0	0.0	0.0	81.0
120.0	11.0	0.0	11.0	64.0	300.0	0.0	0.0	0.0	82.0
130.0	11.0	0.0	11.0	65.0	310.0	9.0	0.0	9.0	83.0
140.0	0.0	0.0	0.0	66.0	320.0	17.0	0.0	17.0	83.0
150.0	10.0	0.0	10.0	67.0	330.0	19.0	0.0	19.0	83.0
160.0	16.0	0.0	16.0	68.0	340.0	17.0	0.0	17.0	83.0
170.0	0.0	0.0	0.0	70.0	350.0	16.0	0.0	16.0	82.0



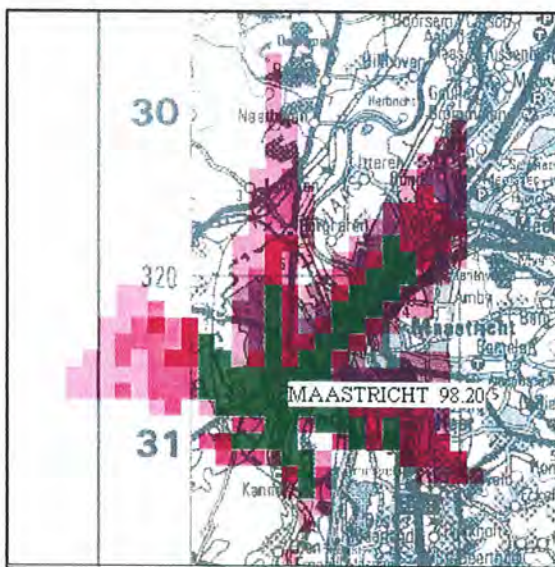
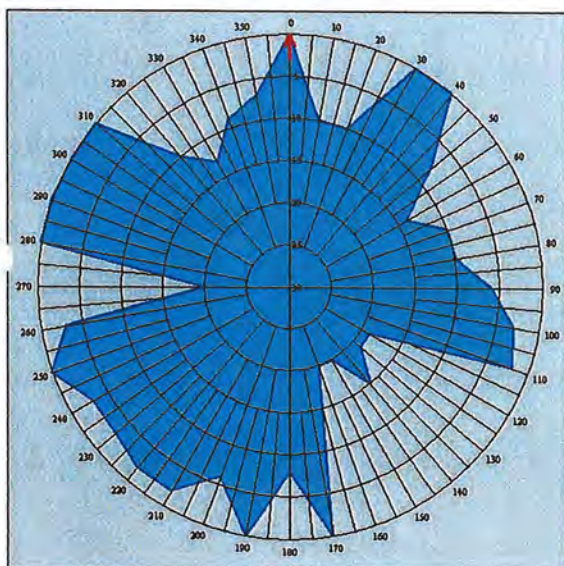
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

MAASTRICHT 98.200

Longitude : 005E40 00.000
Height ASL / m : 84.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 50N50 00.000
Ant. Hght / m : 60.0
Heff Max/m : 100.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	91.0	180.0	8.0	0.0	8.0	67.0
10.0	10.0	0.0	10.0	95.0	190.0	0.0	0.0	0.0	30.0
20.0	10.0	0.0	10.0	100.0	200.0	6.0	0.0	6.0	23.0
30.0	0.0	0.0	0.0	87.0	210.0	2.0	0.0	2.0	31.0
40.0	0.0	0.0	0.0	67.0	220.0	2.0	0.0	2.0	29.0
50.0	8.0	0.0	8.0	55.0	230.0	3.0	0.0	3.0	33.0
60.0	14.0	0.0	14.0	49.0	240.0	3.0	0.0	3.0	43.0
70.0	10.0	0.0	10.0	46.0	250.0	0.0	0.0	0.0	40.0
80.0	10.0	0.0	10.0	33.0	260.0	3.0	0.0	3.0	53.0
90.0	6.0	0.0	6.0	24.0	270.0	20.0	0.0	20.0	55.0
100.0	3.0	0.0	3.0	16.0	280.0	0.0	0.0	0.0	56.0
110.0	2.0	0.0	2.0	20.0	290.0	0.0	0.0	0.0	62.0
120.0	19.0	0.0	19.0	23.0	300.0	0.0	0.0	0.0	75.0
130.0	19.0	0.0	19.0	38.0	310.0	0.0	0.0	0.0	76.0
140.0	15.0	0.0	15.0	46.0	320.0	10.0	0.0	10.0	69.0
150.0	20.0	0.0	20.0	61.0	330.0	13.0	0.0	13.0	61.0
160.0	20.0	0.0	20.0	59.0	340.0	9.0	0.0	9.0	61.0
170.0	0.0	0.0	0.0	62.0	350.0	7.0	0.0	7.0	77.0



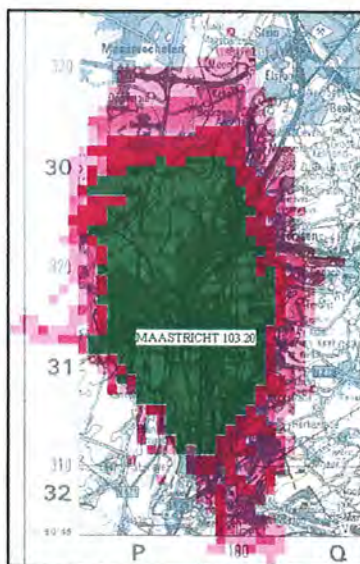
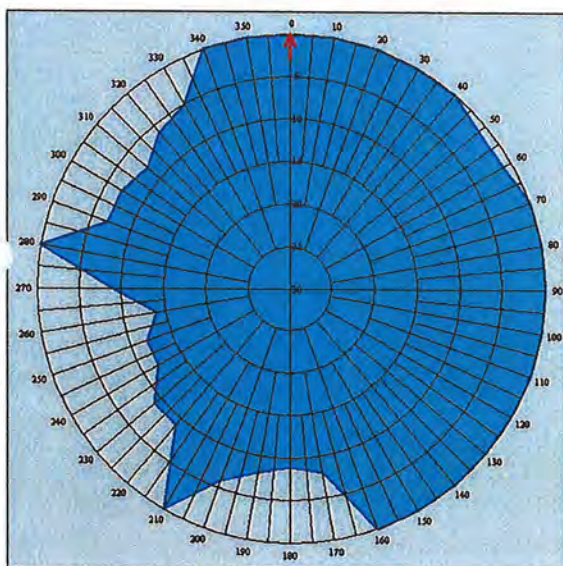
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

MAASTRICHT 103.200

Longitude : 005E40 00.000
Height ASL / m : 84.0
ERPmax kW : 4.0004
AZM : D
Polarisation : V

Latitude : 50N50 00.000
Ant. Hght / m : 60.0
Heff Max/m : 100.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	91.0	180.0	9.0	0.0	9.0	67.0
10.0	0.0	0.0	0.0	95.0	190.0	8.0	0.0	8.0	30.0
20.0	0.0	0.0	0.0	100.0	200.0	6.0	0.0	6.0	23.0
30.0	0.0	0.0	0.0	87.0	210.0	0.0	0.0	0.0	31.0
40.0	0.0	0.0	0.0	67.0	220.0	9.0	0.0	9.0	29.0
50.0	1.0	0.0	1.0	55.0	230.0	9.0	0.0	9.0	33.0
60.0	1.0	0.0	1.0	49.0	240.0	12.0	0.0	12.0	43.0
70.0	0.0	0.0	0.0	46.0	250.0	12.0	0.0	12.0	40.0
80.0	0.0	0.0	0.0	33.0	260.0	14.0	0.0	14.0	53.0
90.0	0.0	0.0	0.0	24.0	270.0	9.0	0.0	9.0	55.0
100.0	0.0	0.0	0.0	16.0	280.0	0.0	0.0	0.0	56.0
110.0	0.0	0.0	0.0	20.0	290.0	7.0	0.0	7.0	62.0
120.0	0.0	0.0	0.0	23.0	300.0	7.0	0.0	7.0	75.0
130.0	0.0	0.0	0.0	38.0	310.0	8.0	0.0	8.0	76.0
140.0	0.0	0.0	0.0	46.0	320.0	6.0	0.0	6.0	69.0
150.0	0.0	0.0	0.0	61.0	330.0	5.0	0.0	5.0	61.0
160.0	0.0	0.0	0.0	59.0	340.0	0.0	0.0	0.0	61.0
170.0	8.0	0.0	8.0	62.0	350.0	0.0	0.0	0.0	77.0



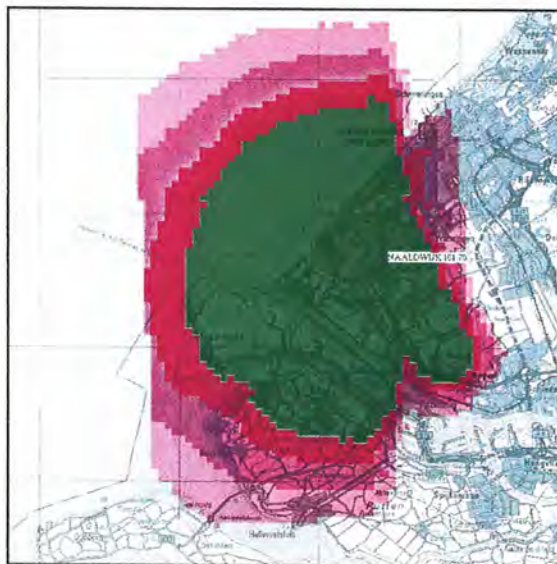
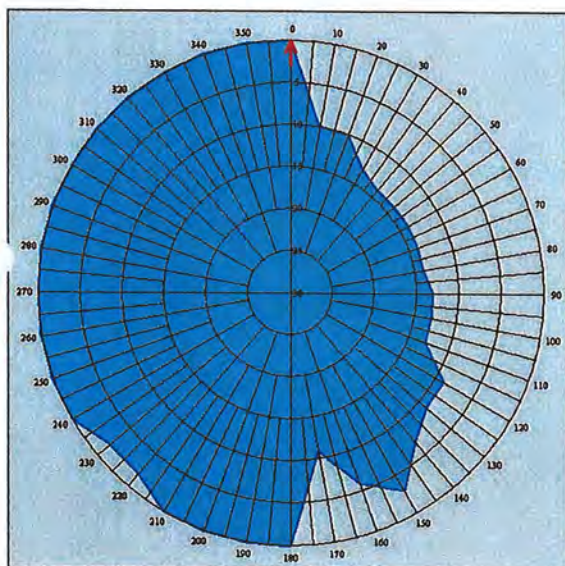
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

NAALDWIJK 101.700

Longitude : 004E13 00.000
Height ASL / m : 0.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N00 00.000
Ant. Hght / m : 120.0
Heff Max/m : 123.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	120.0	180.0	0.0	0.0	0.0	120.0
10.0	10.0	0.0	10.0	119.0	190.0	0.0	0.0	0.0	120.0
20.0	10.0	0.0	10.0	119.0	200.0	0.0	0.0	0.0	120.0
30.0	13.0	0.0	13.0	118.0	210.0	0.0	0.0	0.0	120.0
40.0	14.0	0.0	14.0	119.0	220.0	2.0	0.0	2.0	119.0
50.0	14.0	0.0	14.0	120.0	230.0	2.0	0.0	2.0	120.0
60.0	14.0	0.0	14.0	120.0	240.0	0.0	0.0	0.0	119.0
70.0	14.0	0.0	14.0	122.0	250.0	0.0	0.0	0.0	120.0
80.0	14.0	0.0	14.0	123.0	260.0	0.0	0.0	0.0	119.0
90.0	13.0	0.0	13.0	123.0	270.0	0.0	0.0	0.0	119.0
100.0	13.0	0.0	13.0	123.0	280.0	0.0	0.0	0.0	120.0
110.0	13.0	0.0	13.0	123.0	290.0	0.0	0.0	0.0	119.0
120.0	9.0	0.0	9.0	123.0	300.0	0.0	0.0	0.0	120.0
130.0	9.0	0.0	9.0	122.0	310.0	0.0	0.0	0.0	120.0
140.0	7.0	0.0	7.0	122.0	320.0	0.0	0.0	0.0	120.0
150.0	3.0	0.0	3.0	121.0	330.0	0.0	0.0	0.0	119.0
160.0	6.0	0.0	6.0	120.0	340.0	0.0	0.0	0.0	120.0
170.0	11.0	0.0	11.0	120.0	350.0	0.0	0.0	0.0	119.0



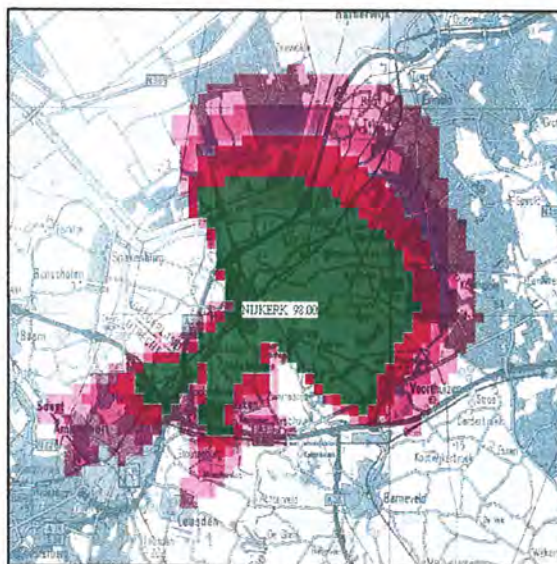
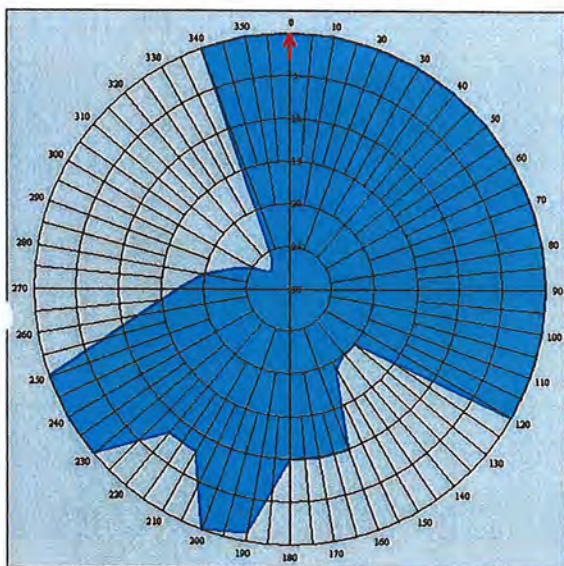
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

NIJKERK 98.000

Longitude : 005E29 00.000
Height ASL / m : 2.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N13 00.000
Ant. Hght / m : 60.0
Heff Max/m : 65.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	64.0	180.0	10.0	0.0	10.0	58.0
10.0	0.0	0.0	0.0	64.0	190.0	1.0	0.0	1.0	59.0
20.0	0.0	0.0	0.0	63.0	200.0	0.0	0.0	0.0	59.0
30.0	0.0	0.0	0.0	60.0	210.0	8.0	0.0	8.0	58.0
40.0	0.0	0.0	0.0	57.0	220.0	8.0	0.0	8.0	52.0
50.0	0.0	0.0	0.0	53.0	230.0	0.0	0.0	0.0	53.0
60.0	0.0	0.0	0.0	45.0	240.0	0.0	0.0	0.0	59.0
70.0	0.0	0.0	0.0	42.0	250.0	0.0	0.0	0.0	59.0
80.0	0.0	0.0	0.0	45.0	260.0	12.0	0.0	12.0	61.0
90.0	0.0	0.0	0.0	47.0	270.0	17.0	0.0	17.0	61.0
100.0	0.0	0.0	0.0	48.0	280.0	20.0	0.0	20.0	62.0
110.0	0.0	0.0	0.0	49.0	290.0	23.0	0.0	23.0	62.0
120.0	0.0	0.0	0.0	50.0	300.0	25.0	0.0	25.0	61.0
130.0	20.0	0.0	20.0	52.0	310.0	27.0	0.0	27.0	63.0
140.0	20.0	0.0	20.0	54.0	320.0	27.0	0.0	27.0	65.0
150.0	19.0	0.0	19.0	55.0	330.0	26.0	0.0	26.0	65.0
160.0	10.0	0.0	10.0	56.0	340.0	0.0	0.0	0.0	65.0
170.0	10.0	0.0	10.0	57.0	350.0	0.0	0.0	0.0	64.0



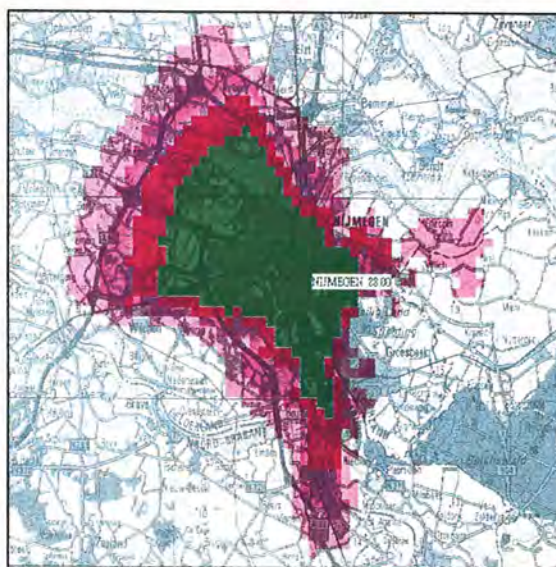
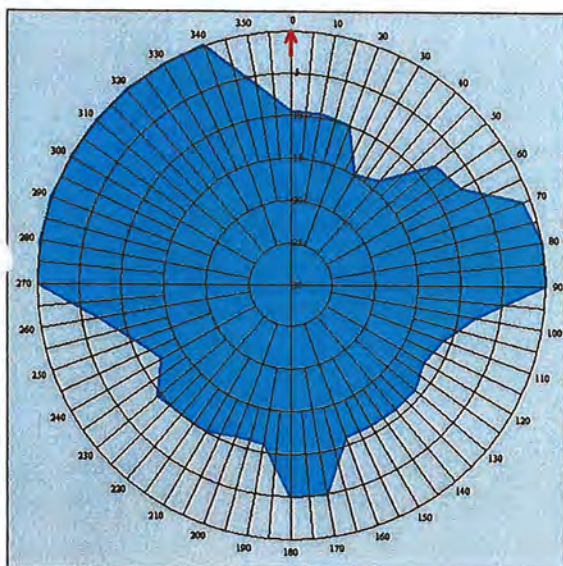
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

NIJMEGEN 88.000

Longitude : 005E52 00.000
Height ASL / m : 26.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N49 00.000
Ant. Hght / m : 90.0
Heff Max/m : 107.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	9.5	0.0	9.5	106.0	180.0	5.0	0.0	5.0	105.0
10.0	9.5	0.0	9.5	106.0	190.0	11.0	0.0	11.0	106.0
20.0	10.0	0.0	10.0	105.0	200.0	11.0	0.0	11.0	106.0
30.0	15.0	0.0	15.0	103.0	210.0	10.0	0.0	10.0	106.0
40.0	14.0	0.0	14.0	101.0	220.0	10.0	0.0	10.0	106.0
50.0	8.0	0.0	8.0	100.0	230.0	9.5	0.0	9.5	106.0
60.0	7.0	0.0	7.0	99.0	240.0	12.5	0.0	12.5	107.0
70.0	1.0	0.0	1.0	97.0	250.0	10.5	0.0	10.5	107.0
80.0	0.0	0.0	0.0	91.0	260.0	7.0	0.0	7.0	107.0
90.0	0.0	0.0	0.0	89.0	270.0	0.0	0.0	0.0	107.0
100.0	8.0	0.0	8.0	83.0	280.0	0.0	0.0	0.0	107.0
110.0	11.0	0.0	11.0	81.0	290.0	0.0	0.0	0.0	107.0
120.0	12.0	0.0	12.0	69.0	300.0	0.0	0.0	0.0	107.0
130.0	11.0	0.0	11.0	77.0	310.0	0.0	0.0	0.0	107.0
140.0	11.0	0.0	11.0	78.0	320.0	0.0	0.0	0.0	107.0
150.0	11.0	0.0	11.0	77.0	330.0	0.0	0.0	0.0	107.0
160.0	11.0	0.0	11.0	88.0	340.0	0.0	0.0	0.0	106.0
170.0	5.0	0.0	5.0	101.0	350.0	6.0	0.0	6.0	106.0



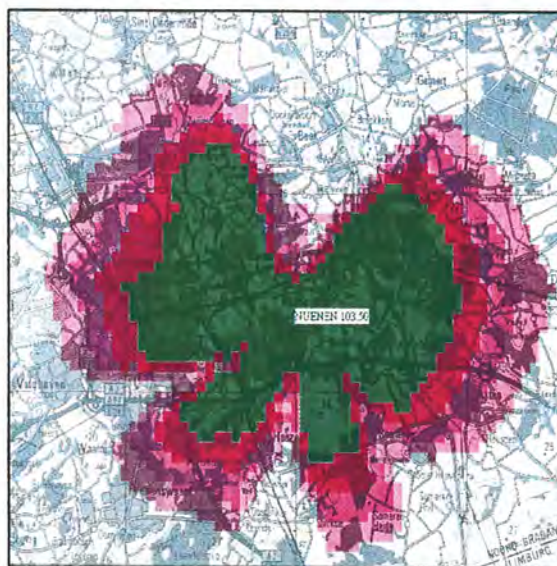
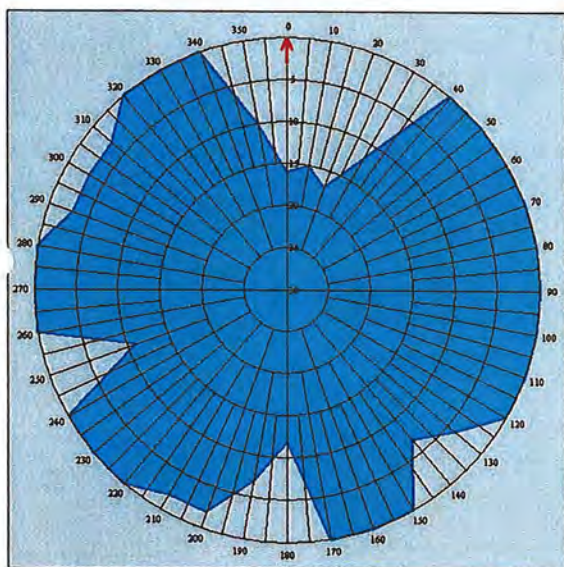
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

NUEHEN 103.500

Longitude : 005E36 00.000
Height ASL / m : 20.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N26 23.869
Ant. Hght / m : 140.0
Heff Max/m : 145.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	16.0	0.0	16.0	145.0	180.0	12.0	0.0	12.0	137.0
10.0	15.0	0.0	15.0	144.0	190.0	7.0	0.0	7.0	137.0
20.0	17.0	0.0	17.0	144.0	200.0	2.0	0.0	2.0	137.0
30.0	12.0	0.0	12.0	144.0	210.0	2.0	0.0	2.0	137.0
40.0	0.0	0.0	0.0	142.0	220.0	0.0	0.0	0.0	137.0
50.0	0.0	0.0	0.0	141.0	230.0	0.0	0.0	0.0	139.0
60.0	0.0	0.0	0.0	140.0	240.0	0.0	0.0	0.0	140.0
70.0	0.0	0.0	0.0	139.0	250.0	11.0	0.0	11.0	140.0
80.0	0.0	0.0	0.0	138.0	260.0	0.0	0.0	0.0	140.0
90.0	0.0	0.0	0.0	138.0	270.0	0.0	0.0	0.0	141.0
100.0	0.0	0.0	0.0	137.0	280.0	0.0	0.0	0.0	142.0
110.0	0.0	0.0	0.0	136.0	290.0	3.0	0.0	3.0	143.0
120.0	0.0	0.0	0.0	136.0	300.0	3.0	0.0	3.0	144.0
130.0	4.0	0.0	4.0	136.0	310.0	3.0	0.0	3.0	145.0
140.0	7.0	0.0	7.0	136.0	320.0	0.0	0.0	0.0	145.0
150.0	0.0	0.0	0.0	135.0	330.0	0.0	0.0	0.0	145.0
160.0	0.0	0.0	0.0	135.0	340.0	0.0	0.0	0.0	145.0
170.0	0.0	0.0	0.0	136.0	350.0	10.0	0.0	10.0	145.0



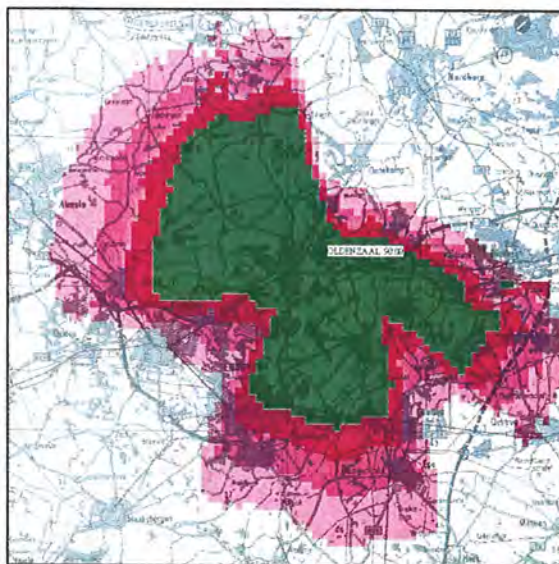
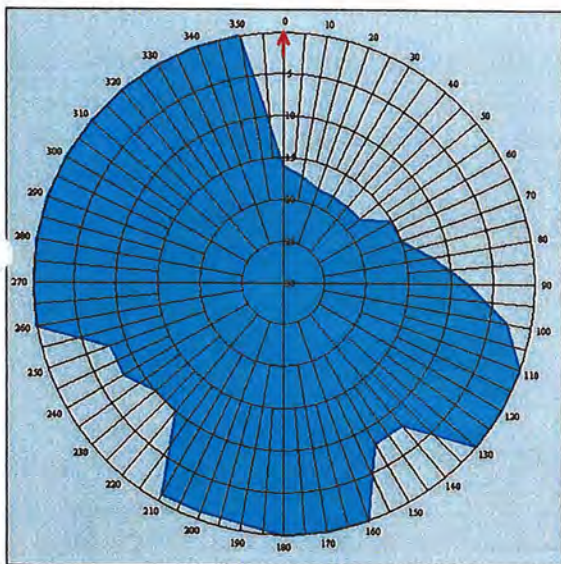
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

OLDENZAAL 90.000

Longitude : 006E58 00.000
Height ASL / m : 70.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N19 00.000
Ant. Hght / m : 75.0
Heff Max/m : 125.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	16.0	0.0	16.0	122.0	180.0	0.0	0.0	0.0	102.0
10.0	17.0	0.0	17.0	122.0	190.0	1.0	0.0	1.0	96.0
20.0	18.0	0.0	18.0	119.0	200.0	1.0	0.0	1.0	96.0
30.0	18.0	0.0	18.0	117.0	210.0	1.0	0.0	1.0	105.0
40.0	18.0	0.0	18.0	117.0	220.0	10.0	0.0	10.0	111.0
50.0	18.0	0.0	18.0	116.0	230.0	10.0	0.0	10.0	116.0
60.0	15.0	0.0	15.0	115.0	240.0	8.0	0.0	8.0	119.0
70.0	15.0	0.0	15.0	113.0	250.0	8.0	0.0	8.0	121.0
80.0	12.0	0.0	12.0	111.0	260.0	0.0	0.0	0.0	123.0
90.0	8.0	0.0	8.0	108.0	270.0	0.0	0.0	0.0	124.0
100.0	3.0	0.0	3.0	103.0	280.0	0.0	0.0	0.0	125.0
110.0	0.0	0.0	0.0	109.0	290.0	0.0	0.0	0.0	125.0
120.0	0.0	0.0	0.0	109.0	300.0	0.0	0.0	0.0	125.0
130.0	0.0	0.0	0.0	109.0	310.0	0.0	0.0	0.0	123.0
140.0	8.0	0.0	8.0	108.0	320.0	0.0	0.0	0.0	117.0
150.0	8.0	0.0	8.0	107.0	330.0	0.0	0.0	0.0	107.0
160.0	0.0	0.0	0.0	107.0	340.0	0.0	0.0	0.0	116.0
170.0	0.0	0.0	0.0	104.0	350.0	0.0	0.0	0.0	122.0



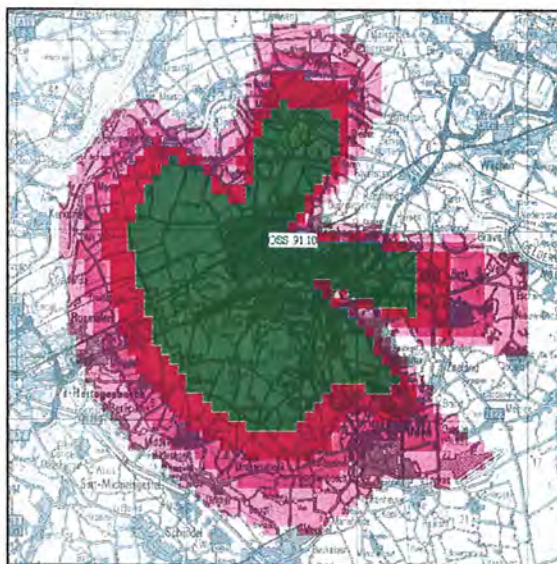
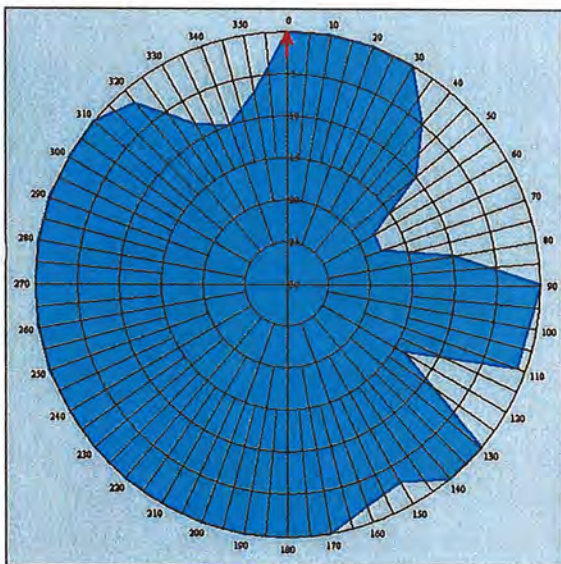
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

OSS 91.100

Longitude : 005E31 41.368
Height ASL / m : 6.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N45 37.978
Ant. Hght / m : 60.0
Heff Max/m : 63.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	61.0	180.0	0.0	0.0	0.0	57.0
10.0	0.0	0.0	0.0	61.0	190.0	0.0	0.0	0.0	58.0
20.0	0.0	0.0	0.0	59.0	200.0	0.0	0.0	0.0	59.0
30.0	0.0	0.0	0.0	59.0	210.0	0.0	0.0	0.0	59.0
40.0	5.0	0.0	5.0	59.0	220.0	0.0	0.0	0.0	60.0
50.0	10.0	0.0	10.0	59.0	230.0	0.0	0.0	0.0	61.0
60.0	18.0	0.0	18.0	58.0	240.0	0.0	0.0	0.0	61.0
70.0	18.0	0.0	18.0	58.0	250.0	0.0	0.0	0.0	62.0
80.0	10.0	0.0	10.0	57.0	260.0	0.0	0.0	0.0	63.0
90.0	0.0	0.0	0.0	56.0	270.0	0.0	0.0	0.0	63.0
100.0	1.0	0.0	1.0	55.0	280.0	0.0	0.0	0.0	62.0
110.0	1.0	0.0	1.0	52.0	290.0	0.0	0.0	0.0	62.0
120.0	14.0	0.0	14.0	50.0	300.0	0.0	0.0	0.0	61.0
130.0	0.0	0.0	0.0	49.0	310.0	0.0	0.0	0.0	61.0
140.0	0.0	0.0	0.0	49.0	320.0	2.0	0.0	2.0	61.0
150.0	3.0	0.0	3.0	51.0	330.0	8.0	0.0	8.0	61.0
160.0	2.0	0.0	2.0	55.0	340.0	10.0	0.0	10.0	61.0
170.0	0.0	0.0	0.0	56.0	350.0	7.0	0.0	7.0	61.0



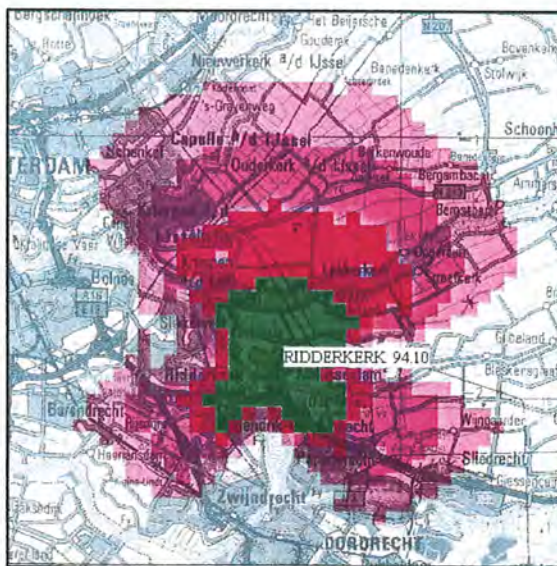
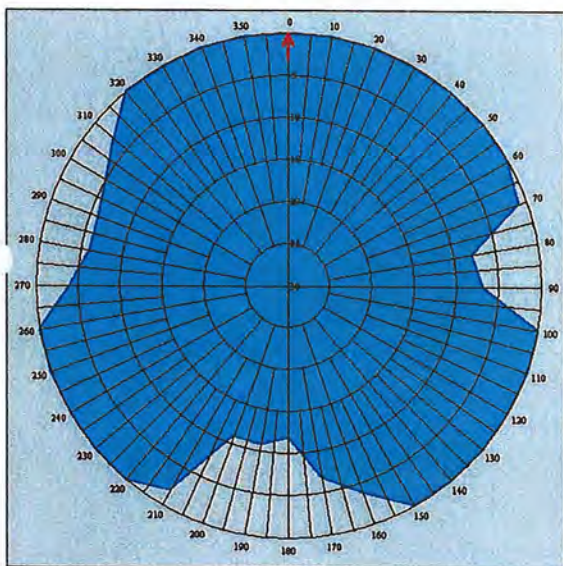
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

RIDDERKERK 94.100

Longitude : 004E40 00.000
Height ASL / m : -2.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N52 00.000
Ant. Hght / m : 50.0
Heff Max/m : 53.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	52.0	180.0	12.0	0.0	12.0	48.0
10.0	0.0	0.0	0.0	51.0	190.0	11.0	0.0	11.0	49.0
20.0	0.0	0.0	0.0	51.0	200.0	11.0	0.0	11.0	49.0
30.0	0.0	0.0	0.0	50.0	210.0	2.0	0.0	2.0	50.0
40.0	0.0	0.0	0.0	50.0	220.0	0.0	0.0	0.0	50.0
50.0	0.0	0.0	0.0	49.0	230.0	0.0	0.0	0.0	50.0
60.0	0.0	0.0	0.0	50.0	240.0	0.0	0.0	0.0	49.0
70.0	1.0	0.0	1.0	51.0	250.0	0.0	0.0	0.0	49.0
80.0	8.0	0.0	8.0	51.0	260.0	0.0	0.0	0.0	49.0
90.0	7.0	0.0	7.0	50.0	270.0	4.0	0.0	4.0	50.0
100.0	0.0	0.0	0.0	50.0	280.0	6.0	0.0	6.0	51.0
110.0	0.0	0.0	0.0	49.0	290.0	6.0	0.0	6.0	51.0
120.0	0.0	0.0	0.0	49.0	300.0	5.0	0.0	5.0	52.0
130.0	0.0	0.0	0.0	48.0	310.0	3.0	0.0	3.0	52.0
140.0	0.0	0.0	0.0	48.0	320.0	0.0	0.0	0.0	53.0
150.0	0.0	0.0	0.0	48.0	330.0	0.0	0.0	0.0	53.0
160.0	4.0	0.0	4.0	48.0	340.0	0.0	0.0	0.0	53.0
170.0	7.0	0.0	7.0	48.0	350.0	0.0	0.0	0.0	52.0



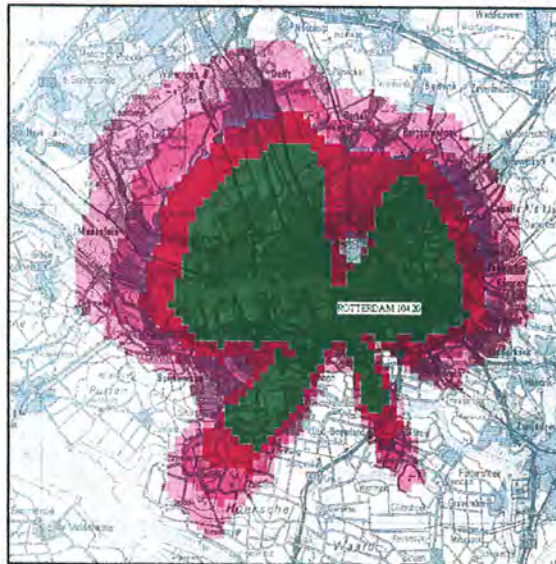
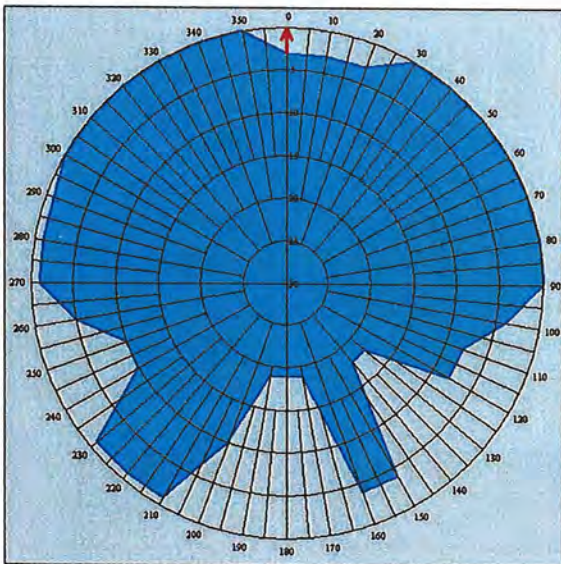
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

ROTTERDAM 104.200

Longitude : 004E27 00.000
Height ASL / m : -3.0
ERPmax kW : 4.0000
AZM : D
Polarisation : V

Latitude : 51N53 00.000
Ant. Hght / m : 60.0
Heff Max/m : 63.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	3.0	0.0	3.0	62.0	180.0	19.0	0.0	19.0	57.0
10.0	3.0	0.0	3.0	63.0	190.0	19.0	0.0	19.0	57.0
20.0	3.0	0.0	3.0	63.0	200.0	10.0	0.0	10.0	57.0
30.0	0.0	0.0	0.0	63.0	210.0	1.0	0.0	1.0	57.0
40.0	0.0	0.0	0.0	63.0	220.0	1.0	0.0	1.0	57.0
50.0	0.0	0.0	0.0	63.0	230.0	1.0	0.0	1.0	58.0
60.0	0.0	0.0	0.0	61.0	240.0	10.0	0.0	10.0	59.0
70.0	0.0	0.0	0.0	60.0	250.0	10.0	0.0	10.0	59.0
80.0	0.0	0.0	0.0	60.0	260.0	5.0	0.0	5.0	59.0
90.0	0.0	0.0	0.0	60.0	270.0	1.0	0.0	1.0	59.0
100.0	4.0	0.0	4.0	59.0	280.0	1.0	0.0	1.0	58.0
110.0	8.0	0.0	8.0	59.0	290.0	1.0	0.0	1.0	58.0
120.0	8.0	0.0	8.0	59.0	300.0	0.0	0.0	0.0	59.0
130.0	18.0	0.0	18.0	58.0	310.0	0.0	0.0	0.0	60.0
140.0	18.0	0.0	18.0	58.0	320.0	0.0	0.0	0.0	60.0
150.0	4.0	0.0	4.0	58.0	330.0	0.0	0.0	0.0	60.0
160.0	4.0	0.0	4.0	58.0	340.0	0.0	0.0	0.0	61.0
170.0	19.0	0.0	19.0	58.0	350.0	0.0	0.0	0.0	62.0



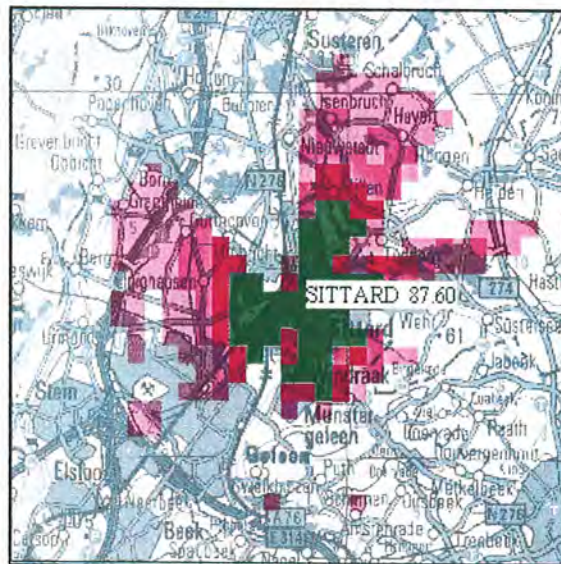
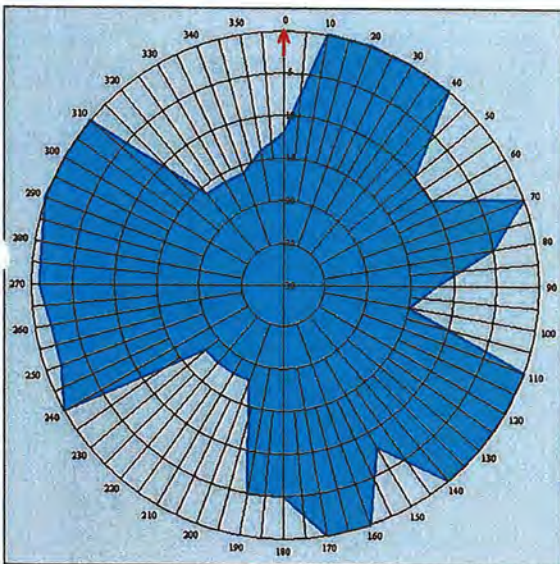
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

SITTARD 87.600

Longitude : 005E51 56.088
Height ASL / m : 52.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 50N59 42.258
Ant. Hght / m : 60.0
Heff Max/m : 82.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	12.0	0.0	12.0	81.0	180.0	5.0	0.0	5.0	5.0
10.0	0.0	0.0	0.0	80.0	190.0	5.0	0.0	5.0	4.0
20.0	0.0	0.0	0.0	78.0	200.0	18.0	0.0	18.0	10.0
30.0	0.0	0.0	0.0	70.0	210.0	18.0	0.0	18.0	20.0
40.0	0.0	0.0	0.0	61.0	220.0	18.0	0.0	18.0	28.0
50.0	10.0	0.0	10.0	58.0	230.0	18.0	0.0	18.0	51.0
60.0	10.0	0.0	10.0	53.0	240.0	0.0	0.0	0.0	57.0
70.0	0.0	0.0	0.0	49.0	250.0	2.0	0.0	2.0	62.0
80.0	5.0	0.0	5.0	44.0	260.0	2.0	0.0	2.0	63.0
90.0	12.0	0.0	12.0	40.0	270.0	1.0	0.0	1.0	64.0
100.0	15.0	0.0	15.0	47.0	280.0	1.0	0.0	1.0	63.0
110.0	0.0	0.0	0.0	35.0	290.0	0.0	0.0	0.0	64.0
120.0	0.0	0.0	0.0	19.0	300.0	0.0	0.0	0.0	72.0
130.0	0.0	0.0	0.0	7.0	310.0	0.0	0.0	0.0	76.0
140.0	0.0	0.0	0.0	6.0	320.0	16.0	0.0	16.0	79.0
150.0	8.0	0.0	8.0	17.0	330.0	16.0	0.0	16.0	80.0
160.0	0.0	0.0	0.0	20.0	340.0	16.0	0.0	16.0	81.0
170.0	0.0	0.0	0.0	17.0	350.0	14.0	0.0	14.0	82.0



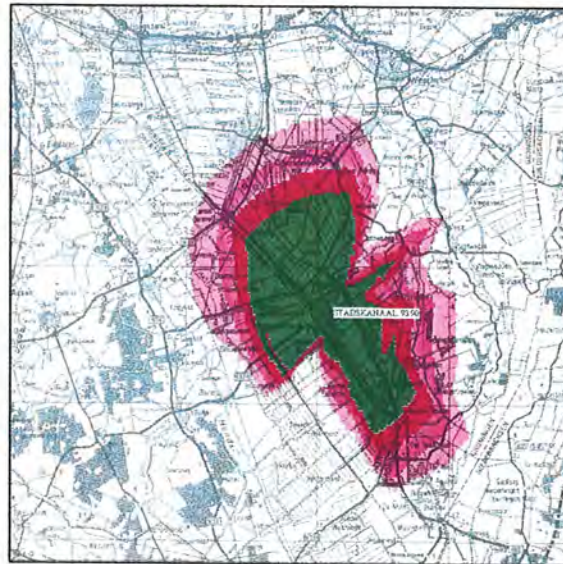
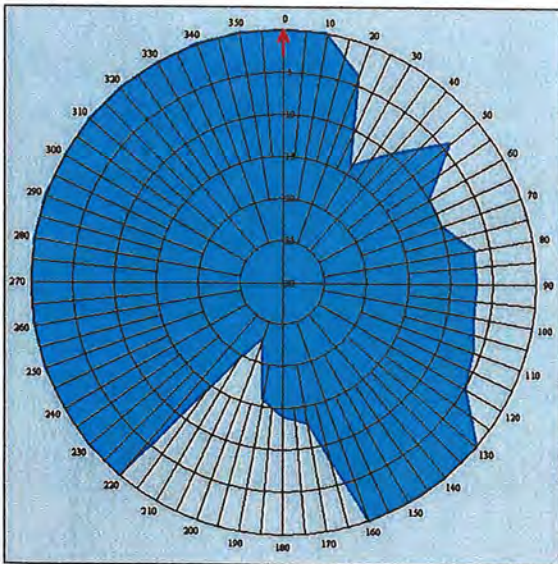
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

STADSKANAAL 93.900

Longitude : 006E58 00.000
Height ASL / m : 5.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N59 00.000
Ant. Hght / m : 60.0
Heff Max/m : 63.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	62.0	180.0	14.0	0.0	14.0	56.0
10.0	0.0	0.0	0.0	62.0	190.0	16.0	0.0	16.0	56.0
20.0	4.0	0.0	4.0	61.0	200.0	23.0	0.0	23.0	56.0
30.0	14.0	0.0	14.0	61.0	210.0	19.0	0.0	19.0	54.0
40.0	10.0	0.0	10.0	62.0	220.0	0.0	0.0	0.0	54.0
50.0	4.0	0.0	4.0	63.0	230.0	0.0	0.0	0.0	54.0
60.0	10.0	0.0	10.0	63.0	240.0	0.0	0.0	0.0	55.0
70.0	10.0	0.0	10.0	62.0	250.0	0.0	0.0	0.0	54.0
80.0	7.0	0.0	7.0	61.0	260.0	0.0	0.0	0.0	55.0
90.0	7.0	0.0	7.0	59.0	270.0	0.0	0.0	0.0	56.0
100.0	7.0	0.0	7.0	58.0	280.0	0.0	0.0	0.0	58.0
110.0	6.0	0.0	6.0	57.0	290.0	0.0	0.0	0.0	61.0
120.0	5.0	0.0	5.0	57.0	300.0	0.0	0.0	0.0	61.0
130.0	0.0	0.0	0.0	57.0	310.0	0.0	0.0	0.0	61.0
140.0	0.0	0.0	0.0	57.0	320.0	0.0	0.0	0.0	61.0
150.0	0.0	0.0	0.0	56.0	330.0	0.0	0.0	0.0	61.0
160.0	0.0	0.0	0.0	56.0	340.0	0.0	0.0	0.0	61.0
170.0	13.0	0.0	13.0	56.0	350.0	0.0	0.0	0.0	62.0



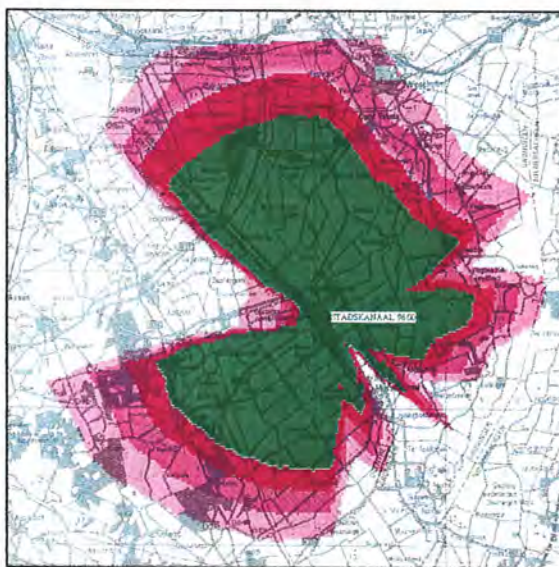
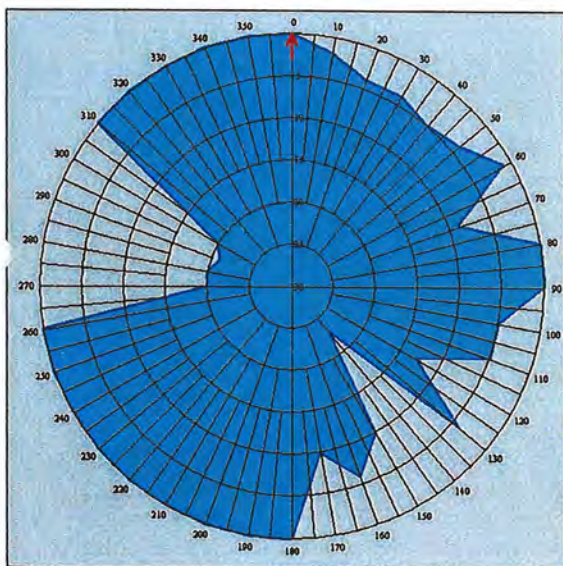
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

STADSKANAAL 96.000

Longitude : 006E58 00.000
Height ASL / m : 5.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N59 00.000
Ant. Hght / m : 60.0
Heff Max/m : 63.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	62.0	180.0	0.0	0.0	0.0	56.0
10.0	2.0	0.0	2.0	62.0	190.0	0.0	0.0	0.0	56.0
20.0	4.0	0.0	4.0	61.0	200.0	0.0	0.0	0.0	56.0
30.0	4.0	0.0	4.0	61.0	210.0	0.0	0.0	0.0	54.0
40.0	5.0	0.0	5.0	62.0	220.0	0.0	0.0	0.0	54.0
50.0	4.0	0.0	4.0	63.0	230.0	0.0	0.0	0.0	54.0
60.0	1.0	0.0	1.0	63.0	240.0	0.0	0.0	0.0	55.0
70.0	9.0	0.0	9.0	62.0	250.0	0.0	0.0	0.0	54.0
80.0	0.0	0.0	0.0	61.0	260.0	0.0	0.0	0.0	55.0
90.0	0.0	0.0	0.0	59.0	270.0	20.0	0.0	20.0	56.0
100.0	5.0	0.0	5.0	58.0	280.0	20.0	0.0	20.0	58.0
110.0	5.0	0.0	5.0	57.0	290.0	21.0	0.0	21.0	61.0
120.0	13.0	0.0	13.0	57.0	300.0	20.0	0.0	20.0	61.0
130.0	4.0	0.0	4.0	57.0	310.0	0.0	0.0	0.0	61.0
140.0	23.0	0.0	23.0	57.0	320.0	0.0	0.0	0.0	61.0
150.0	10.0	0.0	10.0	56.0	330.0	0.0	0.0	0.0	61.0
160.0	6.0	0.0	6.0	56.0	340.0	0.0	0.0	0.0	61.0
170.0	10.0	0.0	10.0	56.0	350.0	0.0	0.0	0.0	62.0



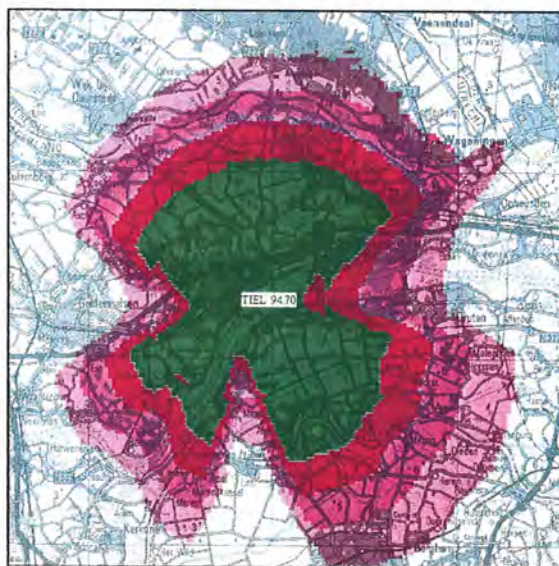
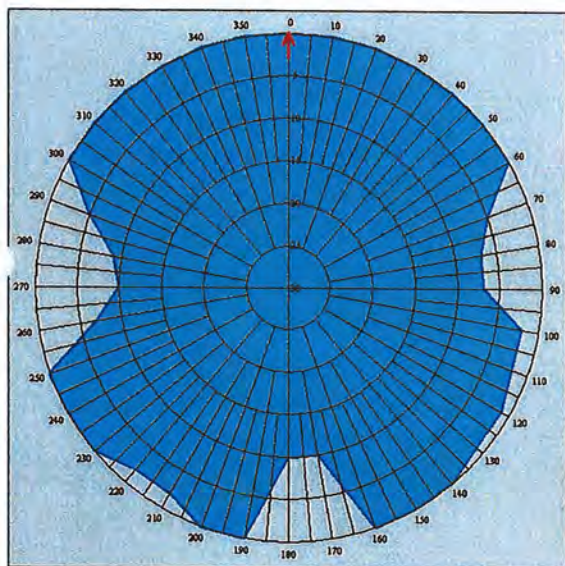
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

TIEL 94.700

Longitude : 005E26 00.000
Height ASL / m : 5.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N53 00.000
Ant. Hght / m : 60.0
Heff Max/m : 62.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	60.0	180.0	10.0	0.0	10.0	61.0
10.0	0.0	0.0	0.0	53.0	190.0	0.0	0.0	0.0	61.0
20.0	0.0	0.0	0.0	54.0	200.0	0.0	0.0	0.0	61.0
30.0	0.0	0.0	0.0	54.0	210.0	2.0	0.0	2.0	60.0
40.0	0.0	0.0	0.0	55.0	220.0	2.0	0.0	2.0	61.0
50.0	0.0	0.0	0.0	55.0	230.0	0.0	0.0	0.0	61.0
60.0	0.0	0.0	0.0	58.0	240.0	0.0	0.0	0.0	61.0
70.0	5.0	0.0	5.0	59.0	250.0	0.0	0.0	0.0	62.0
80.0	7.0	0.0	7.0	58.0	260.0	7.0	0.0	7.0	62.0
90.0	7.0	0.0	7.0	59.0	270.0	10.0	0.0	10.0	62.0
100.0	2.0	0.0	2.0	59.0	280.0	9.0	0.0	9.0	62.0
110.0	2.0	0.0	2.0	59.0	290.0	5.0	0.0	5.0	62.0
120.0	1.0	0.0	1.0	59.0	300.0	0.0	0.0	0.0	62.0
130.0	1.0	0.0	1.0	59.0	310.0	0.0	0.0	0.0	61.0
140.0	0.0	0.0	0.0	60.0	320.0	0.0	0.0	0.0	61.0
150.0	0.0	0.0	0.0	60.0	330.0	0.0	0.0	0.0	61.0
160.0	0.0	0.0	0.0	60.0	340.0	0.0	0.0	0.0	61.0
170.0	10.0	0.0	10.0	61.0	350.0	0.0	0.0	0.0	60.0



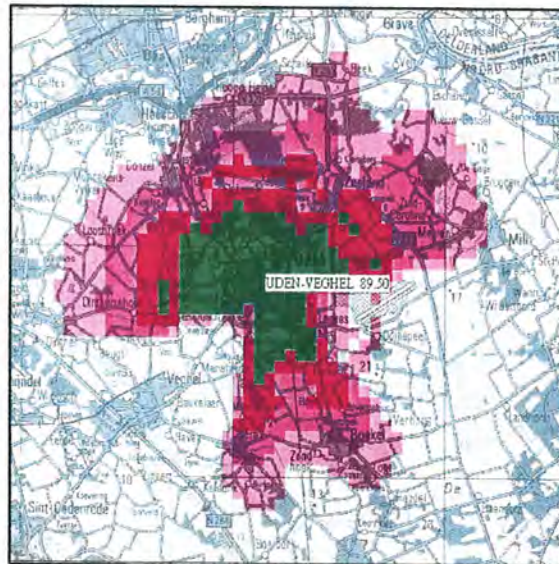
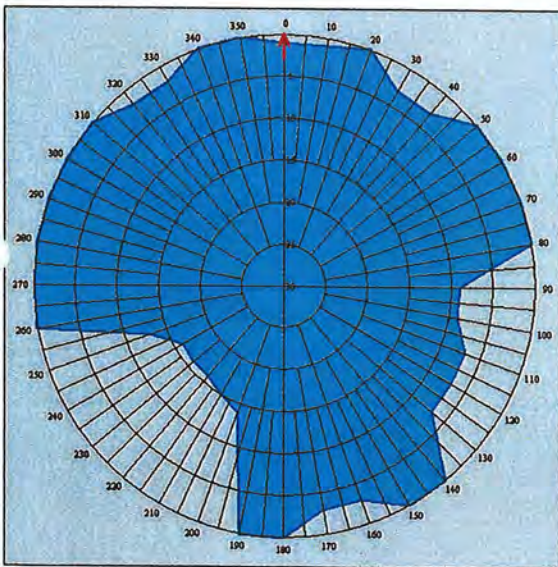
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

UDEN-VEGHEL 89.5

Longitude : 005E37 26.301
Height ASL / m : 17.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N39 39.819
Ant. Hght / m : 60.0
Heff Max/m : 69.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	1.0	0.0	1.0	63.0	180.0	0.0	0.0	0.0	63.0
10.0	1.0	0.0	1.0	63.0	190.0	0.0	0.0	0.0	64.0
20.0	0.0	0.0	0.0	63.0	200.0	14.0	0.0	14.0	66.0
30.0	3.0	0.0	3.0	62.0	210.0	15.0	0.0	15.0	66.0
40.0	3.0	0.0	3.0	62.0	220.0	16.0	0.0	16.0	67.0
50.0	0.0	0.0	0.0	62.0	230.0	16.0	0.0	16.0	67.0
60.0	0.0	0.0	0.0	62.0	240.0	16.0	0.0	16.0	67.0
70.0	0.0	0.0	0.0	61.0	250.0	13.0	0.0	13.0	68.0
80.0	0.0	0.0	0.0	60.0	260.0	0.0	0.0	0.0	68.0
90.0	9.0	0.0	9.0	59.0	270.0	0.0	0.0	0.0	69.0
100.0	9.0	0.0	9.0	58.0	280.0	0.0	0.0	0.0	69.0
110.0	7.0	0.0	7.0	57.0	290.0	0.0	0.0	0.0	69.0
120.0	7.0	0.0	7.0	57.0	300.0	0.0	0.0	0.0	69.0
130.0	7.0	0.0	7.0	57.0	310.0	0.0	0.0	0.0	68.0
140.0	0.0	0.0	0.0	57.0	320.0	2.0	0.0	2.0	67.0
150.0	0.0	0.0	0.0	60.0	330.0	2.0	0.0	2.0	65.0
160.0	3.0	0.0	3.0	62.0	340.0	0.0	0.0	0.0	64.0
170.0	3.0	0.0	3.0	63.0	350.0	0.0	0.0	0.0	64.0



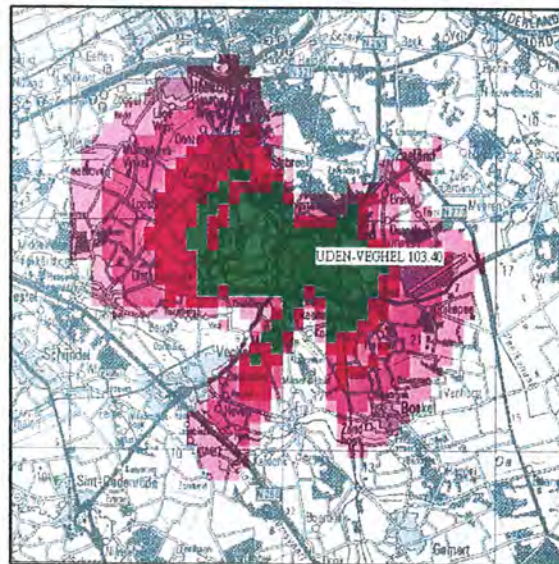
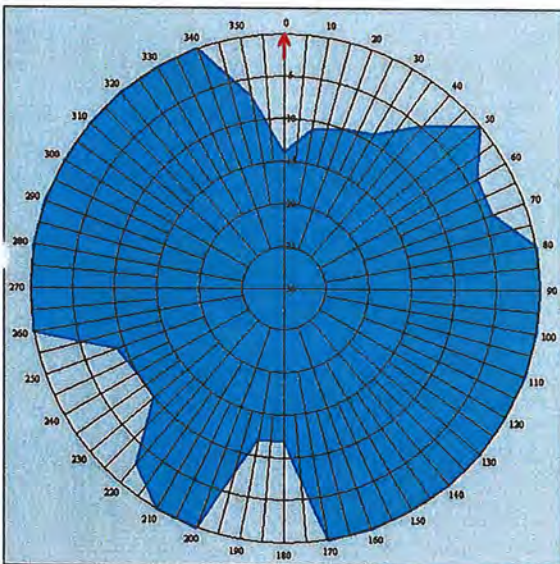
Uitbreidingsonderzoek Niet Landelijke Commerciële Omroep

UDEN-VEGHEL 103.400

Longitude : 005E37 26.301
Height ASL / m : 17.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N39 39.819
Ant. Hght / m : 60.0
Heff Max/m : 69.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	14.0	0.0	14.0	63.0	180.0	12.0	0.0	12.0	63.0
10.0	11.0	0.0	11.0	63.0	190.0	12.0	0.0	12.0	64.0
20.0	10.0	0.0	10.0	63.0	200.0	0.0	0.0	0.0	66.0
30.0	9.0	0.0	9.0	62.0	210.0	0.0	0.0	0.0	66.0
40.0	5.0	0.0	5.0	62.0	220.0	3.0	0.0	3.0	67.0
50.0	0.0	0.0	0.0	62.0	230.0	10.0	0.0	10.0	67.0
60.0	4.0	0.0	4.0	62.0	240.0	10.0	0.0	10.0	67.0
70.0	4.0	0.0	4.0	61.0	250.0	9.0	0.0	9.0	68.0
80.0	0.0	0.0	0.0	60.0	260.0	0.0	0.0	0.0	68.0
90.0	0.0	0.0	0.0	59.0	270.0	0.0	0.0	0.0	69.0
100.0	0.0	0.0	0.0	58.0	280.0	0.0	0.0	0.0	69.0
110.0	0.0	0.0	0.0	57.0	290.0	0.0	0.0	0.0	69.0
120.0	0.0	0.0	0.0	57.0	300.0	0.0	0.0	0.0	69.0
130.0	0.0	0.0	0.0	57.0	310.0	0.0	0.0	0.0	68.0
140.0	0.0	0.0	0.0	57.0	320.0	0.0	0.0	0.0	67.0
150.0	0.0	0.0	0.0	60.0	330.0	0.0	0.0	0.0	65.0
160.0	0.0	0.0	0.0	62.0	340.0	0.0	0.0	0.0	64.0
170.0	0.0	0.0	0.0	63.0	350.0	7.0	0.0	7.0	64.0



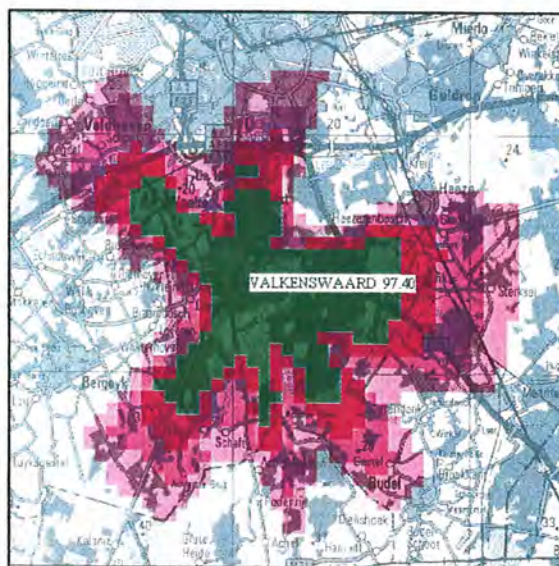
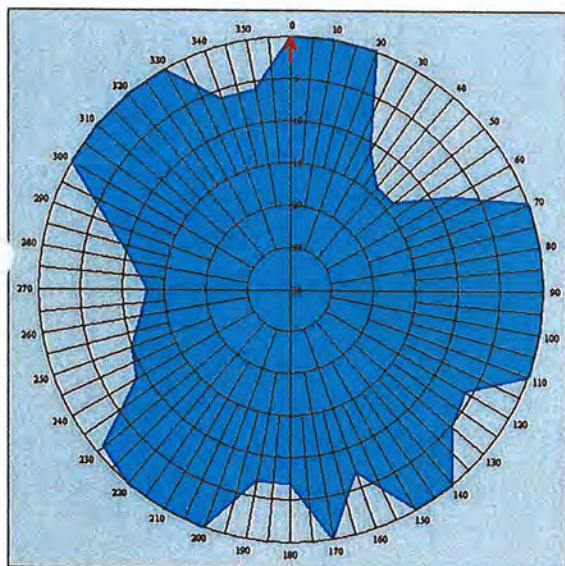
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

VALKENSWAARD 97.400

Longitude : 005E28 00.000
Height ASL / m : 25.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N21 00.000
Ant. Hght / m : 60.0
Heff Max/m : 67.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	66.0	180.0	7.0	0.0	7.0	52.0
10.0	0.0	0.0	0.0	67.0	190.0	7.0	0.0	7.0	52.0
20.0	0.0	0.0	0.0	66.0	200.0	0.0	0.0	0.0	51.0
30.0	11.0	0.0	11.0	65.0	210.0	0.0	0.0	0.0	51.0
40.0	14.0	0.0	14.0	64.0	220.0	0.0	0.0	0.0	51.0
50.0	14.0	0.0	14.0	64.0	230.0	1.0	0.0	1.0	53.0
60.0	8.0	0.0	8.0	62.0	240.0	9.0	0.0	9.0	54.0
70.0	0.0	0.0	0.0	61.0	250.0	10.0	0.0	10.0	54.0
80.0	0.0	0.0	0.0	60.0	260.0	12.0	0.0	12.0	55.0
90.0	0.0	0.0	0.0	60.0	270.0	13.0	0.0	13.0	57.0
100.0	0.0	0.0	0.0	59.0	280.0	11.0	0.0	11.0	57.0
110.0	0.0	0.0	0.0	58.0	290.0	7.0	0.0	7.0	59.0
120.0	6.0	0.0	6.0	57.0	300.0	0.0	0.0	0.0	60.0
130.0	5.0	0.0	5.0	56.0	310.0	0.0	0.0	0.0	62.0
140.0	0.0	0.0	0.0	55.0	320.0	0.0	0.0	0.0	64.0
150.0	0.0	0.0	0.0	54.0	330.0	0.0	0.0	0.0	65.0
160.0	7.0	0.0	7.0	54.0	340.0	6.0	0.0	6.0	65.0
170.0	0.0	0.0	0.0	53.0	350.0	6.0	0.0	6.0	66.0



Uitbreidingsonderzoek Niet Landelijke
Commerciële Omroep

VELSEN 104.000

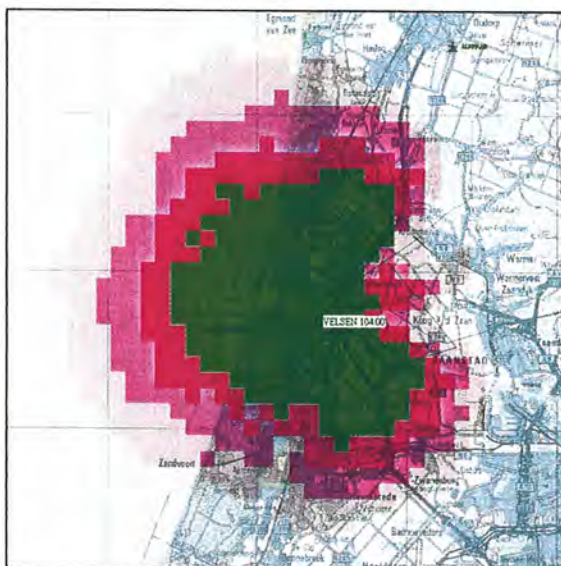
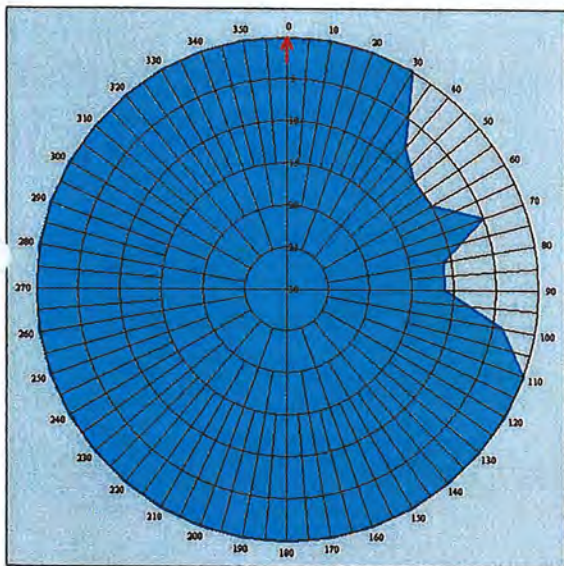
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Longitude      : 004E38 24.745
Height ASL / m : 1.0
ERPmax kW      : 1.0000
AZM            : D
Polarisation    : V

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Latitude      : 52N27 14.499
Ant. Hght / m : 60.0
Heff Max/m    : 64.0
System        : 4
```

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	57.0	180.0	0.0	0.0	0.0	62.0
10.0	0.0	0.0	0.0	60.0	190.0	0.0	0.0	0.0	60.0
20.0	0.0	0.0	0.0	61.0	200.0	0.0	0.0	0.0	53.0
30.0	0.0	0.0	0.0	62.0	210.0	0.0	0.0	0.0	51.0
40.0	8.0	0.0	8.0	62.0	220.0	0.0	0.0	0.0	55.0
50.0	10.0	0.0	10.0	63.0	230.0	0.0	0.0	0.0	56.0
60.0	10.0	0.0	10.0	63.0	240.0	0.0	0.0	0.0	58.0
70.0	5.0	0.0	5.0	64.0	250.0	0.0	0.0	0.0	59.0
80.0	11.0	0.0	11.0	64.0	260.0	0.0	0.0	0.0	59.0
90.0	11.0	0.0	11.0	64.0	270.0	0.0	0.0	0.0	60.0
100.0	4.0	0.0	4.0	63.0	280.0	0.0	0.0	0.0	61.0
110.0	0.0	0.0	0.0	63.0	290.0	0.0	0.0	0.0	61.0
120.0	0.0	0.0	0.0	63.0	300.0	0.0	0.0	0.0	61.0
130.0	0.0	0.0	0.0	63.0	310.0	0.0	0.0	0.0	61.0
140.0	0.0	0.0	0.0	63.0	320.0	0.0	0.0	0.0	60.0
150.0	0.0	0.0	0.0	64.0	330.0	0.0	0.0	0.0	59.0
160.0	0.0	0.0	0.0	64.0	340.0	0.0	0.0	0.0	58.0
170.0	0.0	0.0	0.0	63.0	350.0	0.0	0.0	0.0	56.0



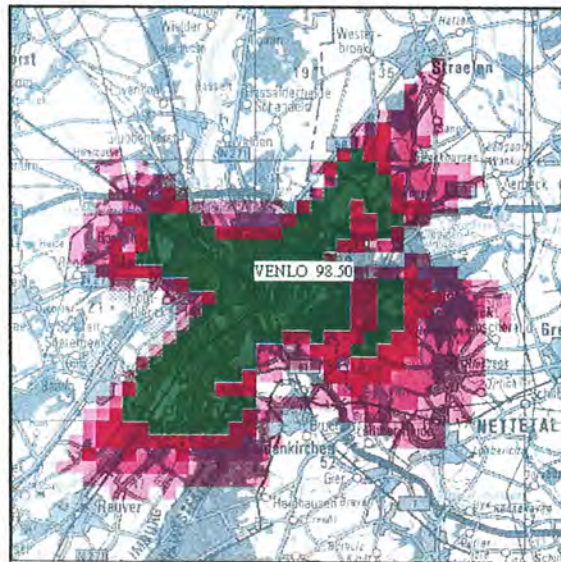
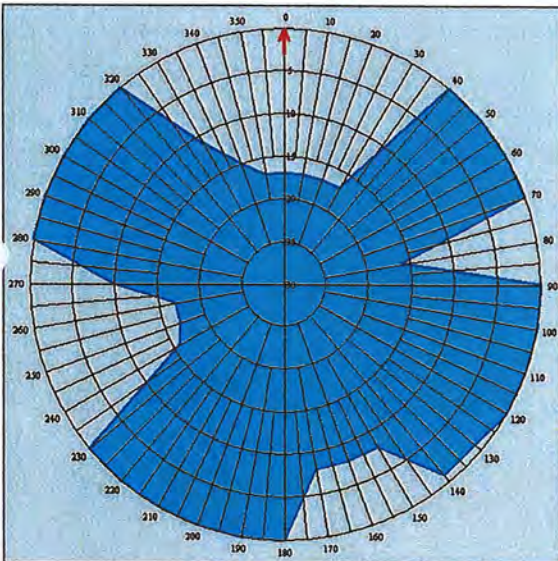
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

VENLO 98.500

Longitude : 006E10 24.732
Height ASL / m : 23.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N21 52.063
Ant. Hght / m : 60.0
Heff Max/m : 65.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	17.0	0.0	17.0	65.0	180.0	0.0	0.0	0.0	32.0
10.0	17.0	0.0	17.0	62.0	190.0	0.0	0.0	0.0	33.0
20.0	17.0	0.0	17.0	59.0	200.0	0.0	0.0	0.0	48.0
30.0	17.0	0.0	17.0	56.0	210.0	0.0	0.0	0.0	58.0
40.0	0.0	0.0	0.0	53.0	220.0	0.0	0.0	0.0	61.0
50.0	0.0	0.0	0.0	47.0	230.0	0.0	0.0	0.0	60.0
60.0	0.0	0.0	0.0	46.0	240.0	16.0	0.0	16.0	58.0
70.0	0.0	0.0	0.0	44.0	250.0	17.0	0.0	17.0	58.0
80.0	16.0	0.0	16.0	43.0	260.0	17.0	0.0	17.0	57.0
90.0	0.0	0.0	0.0	42.0	270.0	10.0	0.0	10.0	56.0
100.0	0.0	0.0	0.0	41.0	280.0	0.0	0.0	0.0	57.0
110.0	0.0	0.0	0.0	33.0	290.0	0.0	0.0	0.0	57.0
120.0	0.0	0.0	0.0	32.0	300.0	0.0	0.0	0.0	58.0
130.0	1.0	0.0	1.0	36.0	310.0	0.0	0.0	0.0	59.0
140.0	1.0	0.0	1.0	37.0	320.0	0.0	0.0	0.0	59.0
150.0	8.0	0.0	8.0	35.0	330.0	11.0	0.0	11.0	60.0
160.0	8.0	0.0	8.0	34.0	340.0	15.0	0.0	15.0	62.0
170.0	8.0	0.0	8.0	34.0	350.0	17.0	0.0	17.0	64.0



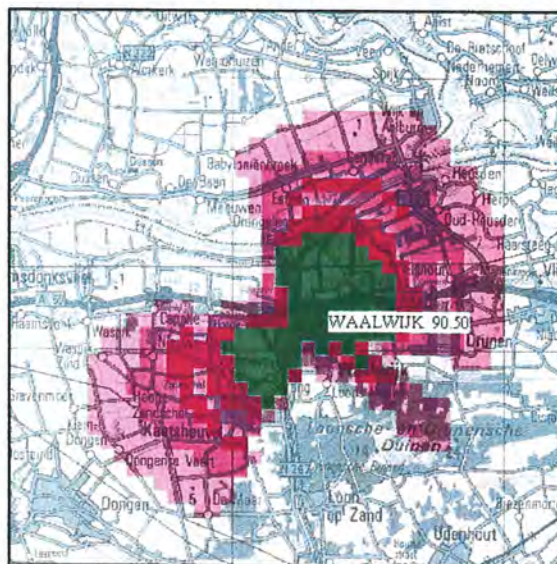
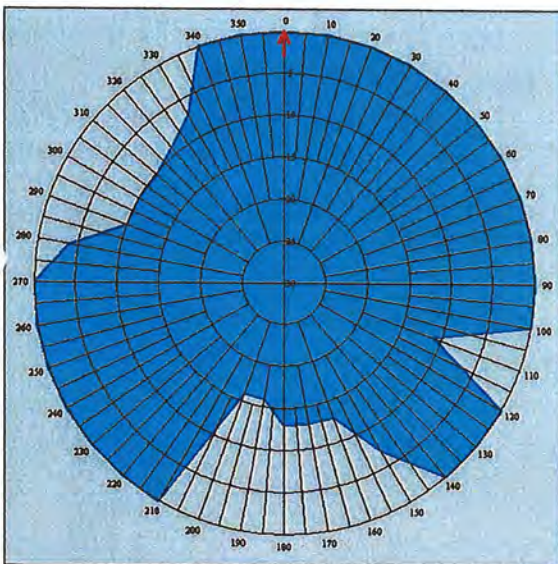
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

WAALWIJK 90.500

Longitude : 005E04 28.325
Height ASL / m : 2.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N41 03.313
Ant. Hght / m : 60.0
Heff Max/m : 62.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	61.0	180.0	13.0	0.0	13.0	52.0
10.0	0.0	0.0	0.0	61.0	190.0	16.0	0.0	16.0	52.0
20.0	0.0	0.0	0.0	61.0	200.0	16.0	0.0	16.0	53.0
30.0	0.0	0.0	0.0	61.0	210.0	0.0	0.0	0.0	55.0
40.0	0.0	0.0	0.0	60.0	220.0	0.0	0.0	0.0	56.0
50.0	0.0	0.0	0.0	60.0	230.0	0.0	0.0	0.0	57.0
60.0	0.0	0.0	0.0	60.0	240.0	0.0	0.0	0.0	59.0
70.0	0.0	0.0	0.0	60.0	250.0	0.0	0.0	0.0	60.0
80.0	0.0	0.0	0.0	59.0	260.0	0.0	0.0	0.0	60.0
90.0	0.0	0.0	0.0	59.0	270.0	0.0	0.0	0.0	61.0
100.0	0.0	0.0	0.0	58.0	280.0	4.0	0.0	4.0	61.0
110.0	11.0	0.0	11.0	57.0	290.0	10.0	0.0	10.0	61.0
120.0	0.0	0.0	0.0	56.0	300.0	10.0	0.0	10.0	62.0
130.0	0.0	0.0	0.0	55.0	310.0	10.0	0.0	10.0	62.0
140.0	0.0	0.0	0.0	54.0	320.0	9.0	0.0	9.0	62.0
150.0	7.0	0.0	7.0	53.0	330.0	7.0	0.0	7.0	62.0
160.0	13.0	0.0	13.0	53.0	340.0	0.0	0.0	0.0	62.0
170.0	13.0	0.0	13.0	52.0	350.0	0.0	0.0	0.0	61.0



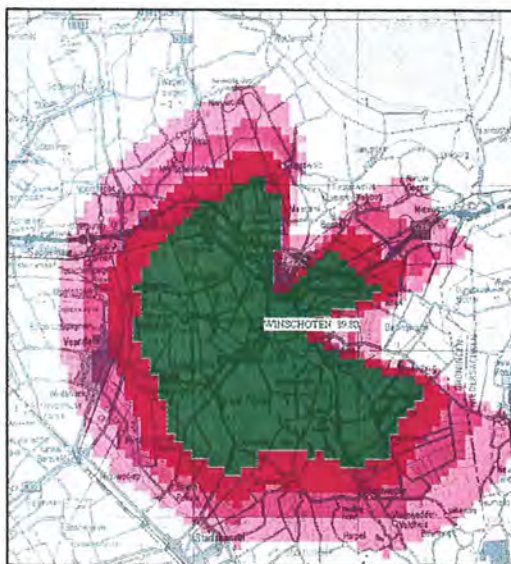
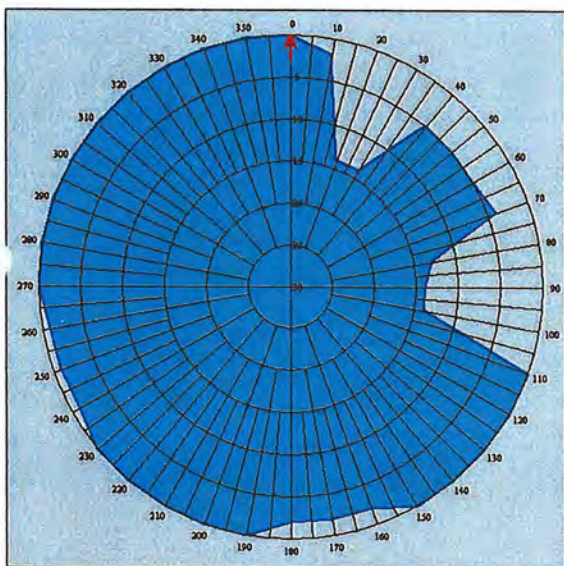
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

WINSCHOTEN 89.800

Longitude : 007E01 00.000
Height ASL / m : 2.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 53N07 00.000
Ant. Hght / m : 54.0
Heff Max/m : 57.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	56.0	180.0	2.0	0.0	2.0	52.0
10.0	2.0	0.0	2.0	56.0	190.0	0.0	0.0	0.0	52.0
20.0	14.0	0.0	14.0	56.0	200.0	0.0	0.0	0.0	52.0
30.0	14.0	0.0	14.0	56.0	210.0	0.0	0.0	0.0	53.0
40.0	5.0	0.0	5.0	56.0	220.0	0.0	0.0	0.0	53.0
50.0	5.0	0.0	5.0	56.0	230.0	0.0	0.0	0.0	53.0
60.0	5.0	0.0	5.0	56.0	240.0	1.0	0.0	1.0	54.0
70.0	4.0	0.0	4.0	56.0	250.0	1.0	0.0	1.0	54.0
80.0	13.0	0.0	13.0	56.0	260.0	1.0	0.0	1.0	54.0
90.0	14.0	0.0	14.0	55.0	270.0	0.0	0.0	0.0	55.0
100.0	14.0	0.0	14.0	55.0	280.0	0.0	0.0	0.0	55.0
110.0	0.0	0.0	0.0	54.0	290.0	0.0	0.0	0.0	56.0
120.0	0.0	0.0	0.0	54.0	300.0	0.0	0.0	0.0	56.0
130.0	0.0	0.0	0.0	54.0	310.0	0.0	0.0	0.0	56.0
140.0	0.0	0.0	0.0	54.0	320.0	0.0	0.0	0.0	56.0
150.0	0.0	0.0	0.0	53.0	330.0	0.0	0.0	0.0	57.0
160.0	2.0	0.0	2.0	54.0	340.0	0.0	0.0	0.0	57.0
170.0	2.0	0.0	2.0	53.0	350.0	0.0	0.0	0.0	57.0



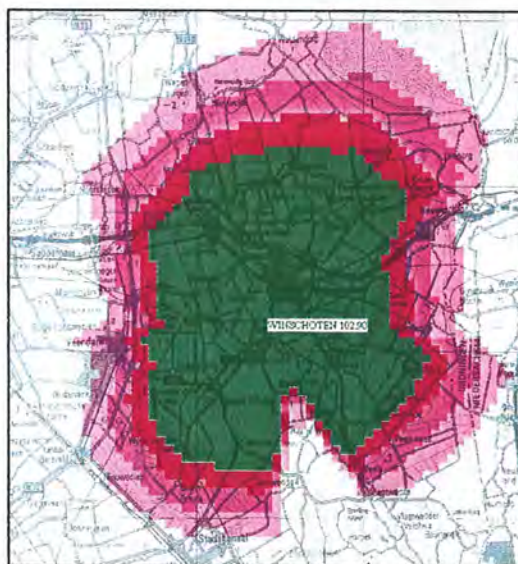
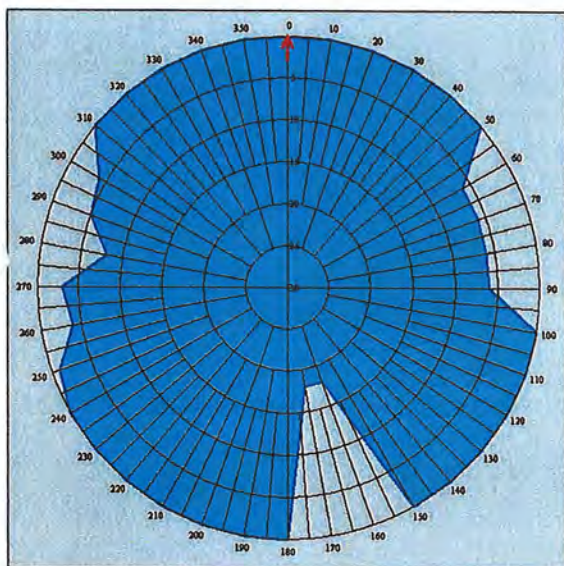
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

WINSCHOTEN 102.900

Longitude : 007E01 00.000
Height ASL / m : 2.0
ERPmax kW : 1.0000onized
AZM : D
Polarisation : V

Latitude : 53N07 00.000
Ant. Hght / m : 54.0
Heff Max/m : 57.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	56.0	180.0	0.0	0.0	0.0	52.0
10.0	0.0	0.0	0.0	56.0	190.0	0.0	0.0	0.0	52.0
20.0	0.0	0.0	0.0	56.0	200.0	0.0	0.0	0.0	52.0
30.0	0.0	0.0	0.0	56.0	210.0	0.0	0.0	0.0	53.0
40.0	0.0	0.0	0.0	56.0	220.0	0.0	0.0	0.0	53.0
50.0	0.0	0.0	0.0	56.0	230.0	0.0	0.0	0.0	53.0
60.0	6.0	0.0	6.0	56.0	240.0	0.0	0.0	0.0	54.0
70.0	6.0	0.0	6.0	56.0	250.0	1.0	0.0	1.0	54.0
80.0	6.0	0.0	6.0	56.0	260.0	4.0	0.0	4.0	54.0
90.0	6.0	0.0	6.0	55.0	270.0	3.0	0.0	3.0	55.0
100.0	0.0	0.0	0.0	55.0	280.0	8.0	0.0	8.0	55.0
110.0	0.0	0.0	0.0	54.0	290.0	5.0	0.0	5.0	56.0
120.0	0.0	0.0	0.0	54.0	300.0	4.0	0.0	4.0	56.0
130.0	0.0	0.0	0.0	54.0	310.0	0.0	0.0	0.0	56.0
140.0	0.0	0.0	0.0	54.0	320.0	0.0	0.0	0.0	56.0
150.0	0.0	0.0	0.0	53.0	330.0	0.0	0.0	0.0	57.0
160.0	18.0	0.0	18.0	54.0	340.0	0.0	0.0	0.0	57.0
170.0	18.0	0.0	18.0	53.0	350.0	0.0	0.0	0.0	57.0



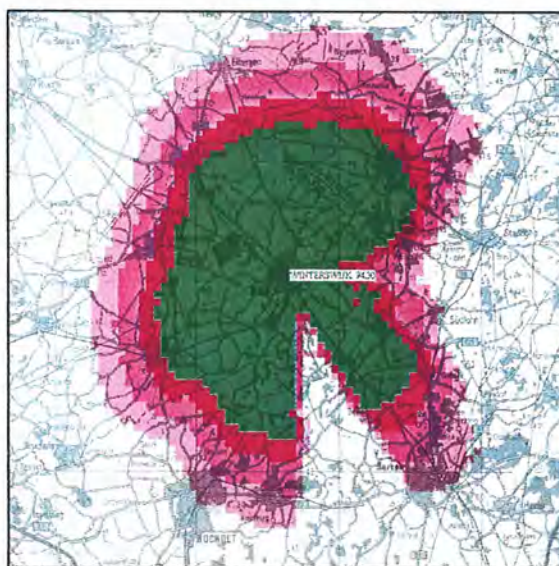
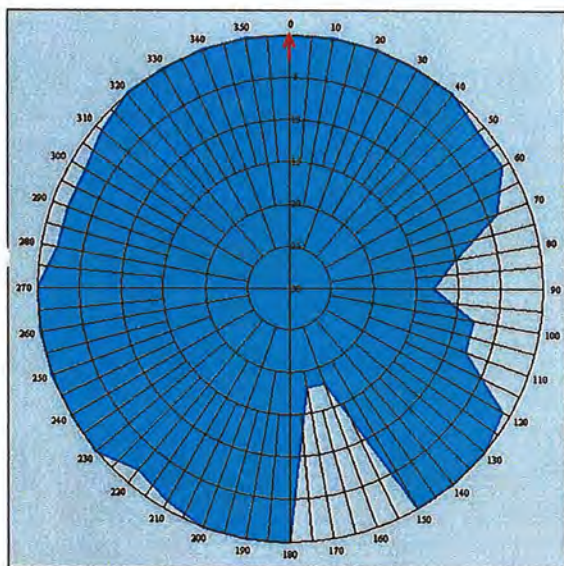
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

WINTERSWIJK 94.300

Longitude : 006E43 00.000
Height ASL / m : 35.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 51N58 00.000
Ant. Hght / m : 60.0
Heff Max/m : 70.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	65.0	180.0	0.0	0.0	0.0	54.0
10.0	0.0	0.0	0.0	61.0	190.0	0.0	0.0	0.0	56.0
20.0	0.0	0.0	0.0	61.0	200.0	0.0	0.0	0.0	59.0
30.0	0.0	0.0	0.0	60.0	210.0	1.0	0.0	1.0	62.0
40.0	0.0	0.0	0.0	57.0	220.0	2.0	0.0	2.0	61.0
50.0	1.0	0.0	1.0	56.0	230.0	0.0	0.0	0.0	64.0
60.0	1.0	0.0	1.0	52.0	240.0	0.0	0.0	0.0	69.0
70.0	4.0	0.0	4.0	49.0	250.0	0.0	0.0	0.0	68.0
80.0	10.0	0.0	10.0	48.0	260.0	0.0	0.0	0.0	69.0
90.0	13.0	0.0	13.0	46.0	270.0	0.0	0.0	0.0	69.0
100.0	8.0	0.0	8.0	46.0	280.0	2.0	0.0	2.0	69.0
110.0	8.0	0.0	8.0	46.0	290.0	2.0	0.0	2.0	70.0
120.0	1.0	0.0	1.0	47.0	300.0	2.0	0.0	2.0	69.0
130.0	0.0	0.0	0.0	47.0	310.0	1.0	0.0	1.0	69.0
140.0	0.0	0.0	0.0	48.0	320.0	0.0	0.0	0.0	69.0
150.0	0.0	0.0	0.0	45.0	330.0	0.0	0.0	0.0	68.0
160.0	18.0	0.0	18.0	47.0	340.0	0.0	0.0	0.0	65.0
170.0	18.0	0.0	18.0	51.0	350.0	0.0	0.0	0.0	66.0



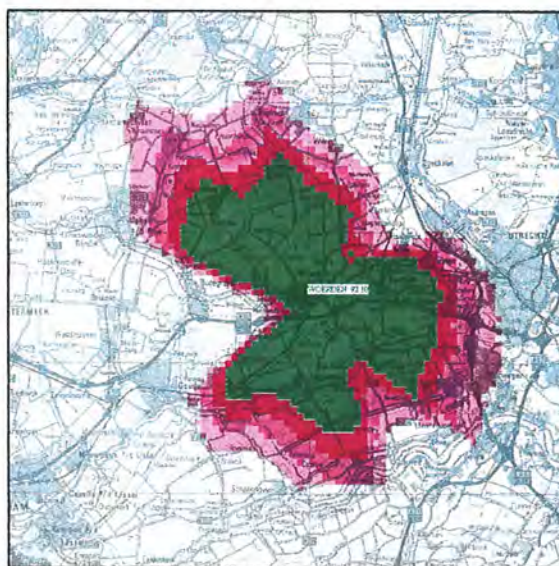
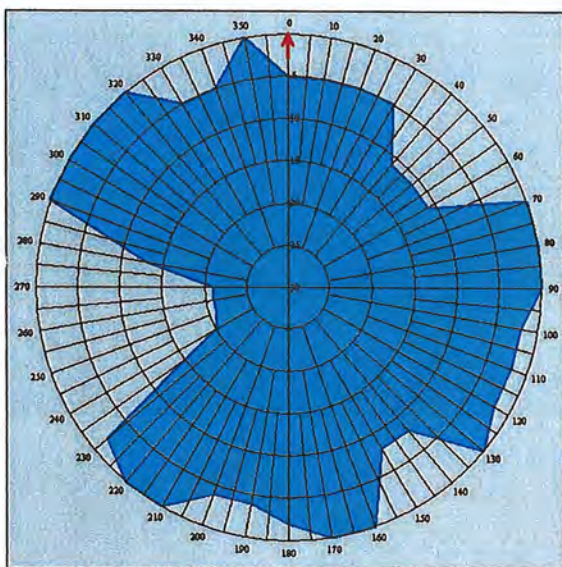
Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

WOERDEN 92.100

Longitude : 004E52 21.208
Height ASL / m : 0.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N05 05.713
Ant. Hght / m : 60.0
Heff Max/m : 64.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	5.0	0.0	5.0	64.0	180.0	2.0	0.0	2.0	61.0
10.0	5.0	0.0	5.0	64.0	190.0	4.0	0.0	4.0	61.0
20.0	5.0	0.0	5.0	63.0	200.0	4.0	0.0	4.0	62.0
30.0	5.0	0.0	5.0	62.0	210.0	0.0	0.0	0.0	61.0
40.0	11.0	0.0	11.0	62.0	220.0	0.0	0.0	0.0	62.0
50.0	11.0	0.0	11.0	62.0	230.0	2.0	0.0	2.0	63.0
60.0	11.0	0.0	11.0	61.0	240.0	20.0	0.0	20.0	63.0
70.0	0.0	0.0	0.0	60.0	250.0	21.0	0.0	21.0	63.0
80.0	0.0	0.0	0.0	60.0	260.0	21.0	0.0	21.0	63.0
90.0	0.0	0.0	0.0	61.0	270.0	21.0	0.0	21.0	63.0
100.0	2.0	0.0	2.0	61.0	280.0	13.0	0.0	13.0	63.0
110.0	2.0	0.0	2.0	61.0	290.0	0.0	0.0	0.0	63.0
120.0	2.0	0.0	2.0	60.0	300.0	0.0	0.0	0.0	64.0
130.0	0.0	0.0	0.0	60.0	310.0	0.0	0.0	0.0	64.0
140.0	8.0	0.0	8.0	61.0	320.0	0.0	0.0	0.0	64.0
150.0	8.0	0.0	8.0	61.0	330.0	5.0	0.0	5.0	64.0
160.0	0.0	0.0	0.0	61.0	340.0	5.0	0.0	5.0	64.0
170.0	0.0	0.0	0.0	61.0	350.0	0.0	0.0	0.0	64.0



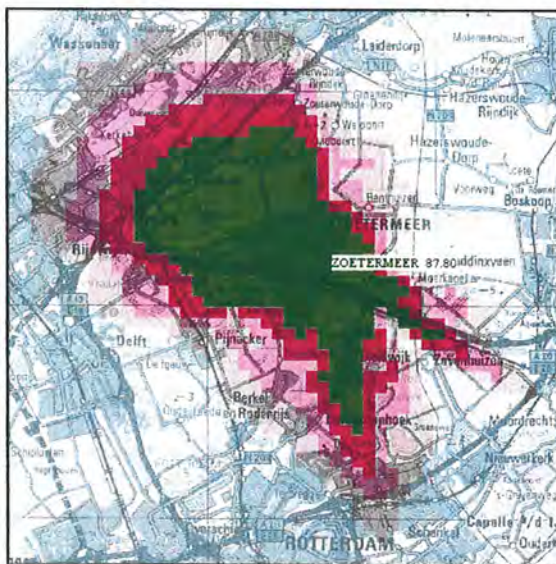
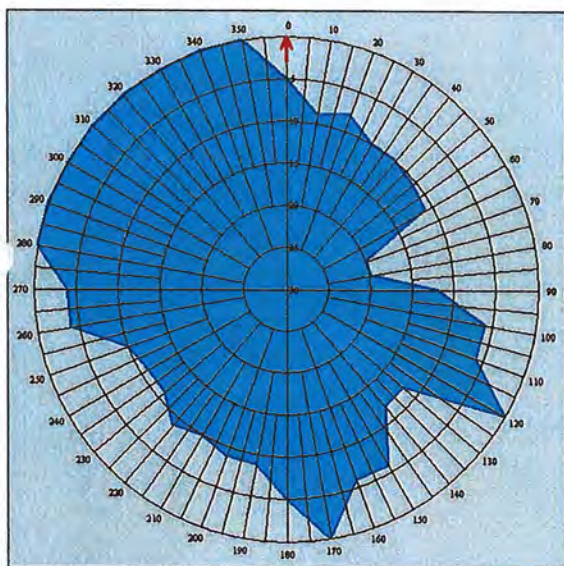
Uitbreidingsonderzoek Niet Landelijke
Commerciele Omroep

ZOETERMEER 87.800

Longitude : 004E31 00.000
Height ASL / m : -6.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N03 00.000
Ant. Hght / m : 70.0
Heff Max/m : 70.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	5.0	0.0	5.0	67.0	180.0	5.0	0.0	5.0	70.0
10.0	9.0	0.0	9.0	67.0	190.0	9.0	0.0	9.0	70.0
20.0	8.0	0.0	8.0	68.0	200.0	9.0	0.0	9.0	70.0
30.0	10.0	0.0	10.0	68.0	210.0	10.0	0.0	10.0	70.0
40.0	10.0	0.0	10.0	68.0	220.0	9.0	0.0	9.0	69.0
50.0	10.5	0.0	10.5	69.0	230.0	11.0	0.0	11.0	68.0
60.0	11.0	0.0	11.0	69.0	240.0	11.0	0.0	11.0	68.0
70.0	20.0	0.0	20.0	68.0	250.0	10.0	0.0	10.0	68.0
80.0	20.0	0.0	20.0	69.0	260.0	4.0	0.0	4.0	67.0
90.0	12.0	0.0	12.0	69.0	270.0	4.0	0.0	4.0	66.0
100.0	6.0	0.0	6.0	69.0	280.0	0.0	0.0	0.0	66.0
110.0	6.0	0.0	6.0	70.0	290.0	0.0	0.0	0.0	66.0
120.0	0.0	0.0	0.0	70.0	300.0	0.0	0.0	0.0	67.0
130.0	12.0	0.0	12.0	69.0	310.0	0.0	0.0	0.0	65.0
140.0	12.0	0.0	12.0	69.0	320.0	0.0	0.0	0.0	67.0
150.0	6.0	0.0	6.0	70.0	330.0	0.0	0.0	0.0	67.0
160.0	6.0	0.0	6.0	70.0	340.0	0.0	0.0	0.0	67.0
170.0	0.0	0.0	0.0	70.0	350.0	0.0	0.0	0.0	67.0



Uitbreidingsonderzoek Niet Landelijke Commerciele Omroep

ZUTPHEN 89.900

Longitude : 006E13 00.000
Height ASL / m : 7.0
ERPmax kW : 1.0000
AZM : D
Polarisation : V

Latitude : 52N08 00.000
Ant. Hght / m : 60.0
Heff Max/m : 61.0
System : 4

Ang	AZM-D	H-Pol	V-Pol	HEFF	Ang	AZM-D	H-Pol	V-Pol	HEFF
0.0	0.0	0.0	0.0	60.0	180.0	0.0	0.0	0.0	58.0
10.0	0.0	0.0	0.0	59.0	190.0	11.0	0.0	11.0	59.0
20.0	0.0	0.0	0.0	58.0	200.0	11.0	0.0	11.0	59.0
30.0	1.0	0.0	1.0	57.0	210.0	4.0	0.0	4.0	58.0
40.0	1.0	0.0	1.0	57.0	220.0	0.0	0.0	0.0	54.0
50.0	0.0	0.0	0.0	57.0	230.0	0.0	0.0	0.0	51.0
60.0	0.0	0.0	0.0	57.0	240.0	0.0	0.0	0.0	48.0
70.0	0.0	0.0	0.0	56.0	250.0	0.0	0.0	0.0	51.0
80.0	0.0	0.0	0.0	55.0	260.0	0.0	0.0	0.0	53.0
90.0	0.0	0.0	0.0	55.0	270.0	0.0	0.0	0.0	56.0
100.0	0.0	0.0	0.0	55.0	280.0	1.0	0.0	1.0	57.0
110.0	0.0	0.0	0.0	55.0	290.0	4.0	0.0	4.0	58.0
120.0	0.0	0.0	0.0	55.0	300.0	5.0	0.0	5.0	59.0
130.0	0.0	0.0	0.0	55.0	310.0	4.0	0.0	4.0	60.0
140.0	0.0	0.0	0.0	56.0	320.0	3.0	0.0	3.0	61.0
150.0	0.0	0.0	0.0	56.0	330.0	1.0	0.0	1.0	61.0
160.0	5.0	0.0	5.0	57.0	340.0	0.0	0.0	0.0	61.0
170.0	0.0	0.0	0.0	58.0	350.0	0.0	0.0	0.0	60.0

