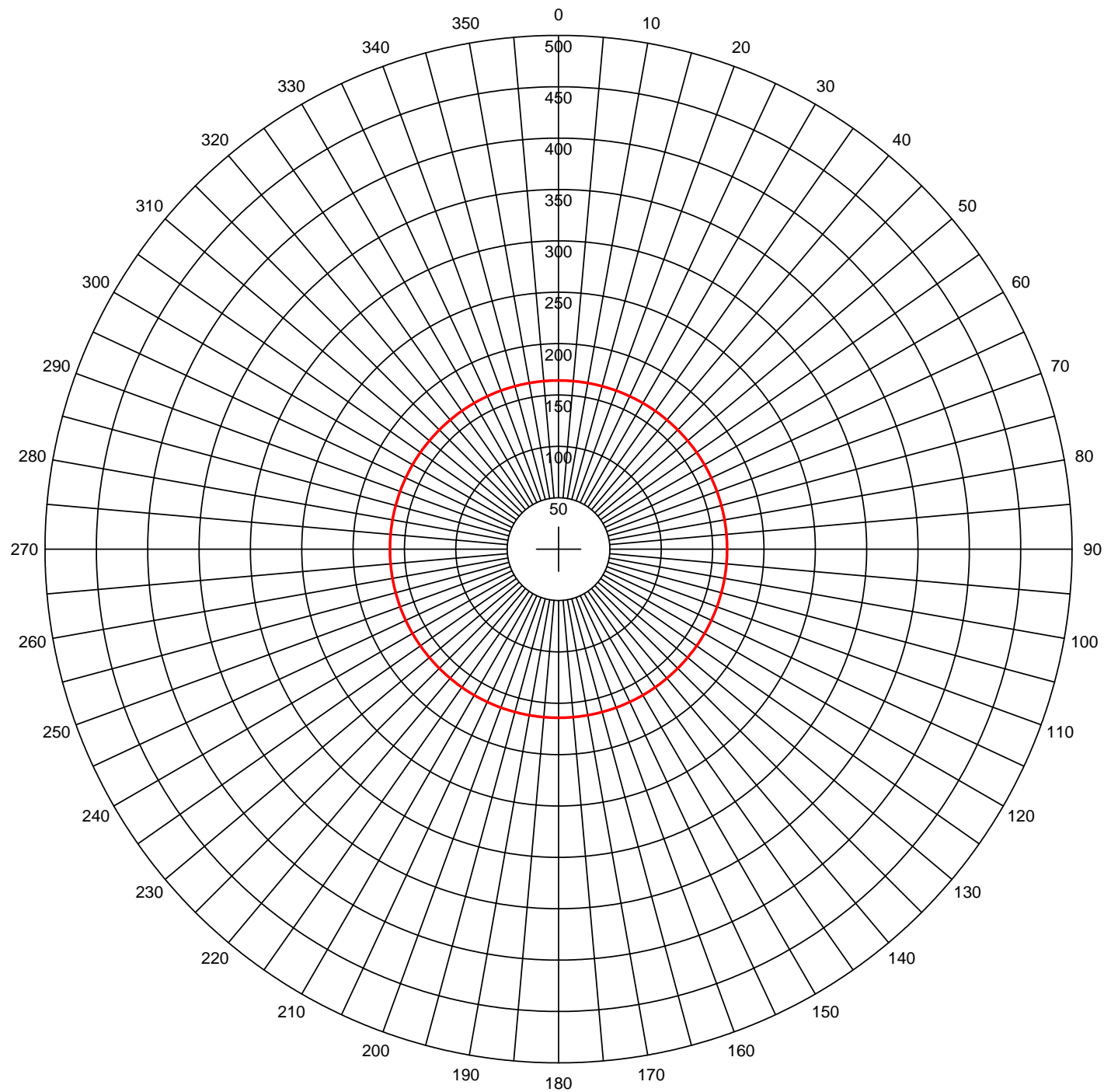


KDZA (AM) Propsed Night Pattern



Theo RMS: 164.149 mV/m@1km

Theoretical Horizontal Plane Pattern

— Pattern (mV/m @ 1km)
— Pattern X10

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swch	TL Swch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	207.4	0	0	0.0	0.0	0.0	0.0

Call: KDZA
Freq: 1350 kHz
PUEBLO, CO, US
Hours: D
Lat: 38-21-32 N
Lng: 104-38-17.10 W
Power: 0.15 kW
Theo RMS: 423.83 mV/m@1km@1kW

KDZA (AM) Night Radiation Report

Call: KDZA
 Freq: 1350 kHz
 PUEBLO, CO, US
 Hours: D
 Lat: 38-21-32 N
 Lng: 104-38-17.10 W
 Power: 0.15 kW
 Theo RMS: 423.83 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swch	TL Swch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	207.4	0	0	0.0	0.0	0.0	0.0

Standard Horizontal Plane Pattern

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	164.15	120.0	164.15	240.0	164.15
5.0	164.15	125.0	164.15	245.0	164.15
10.0	164.15	130.0	164.15	250.0	164.15
15.0	164.15	135.0	164.15	255.0	164.15
20.0	164.15	140.0	164.15	260.0	164.15
25.0	164.15	145.0	164.15	265.0	164.15
30.0	164.15	150.0	164.15	270.0	164.15
35.0	164.15	155.0	164.15	275.0	164.15
40.0	164.15	160.0	164.15	280.0	164.15
45.0	164.15	165.0	164.15	285.0	164.15
50.0	164.15	170.0	164.15	290.0	164.15
55.0	164.15	175.0	164.15	295.0	164.15
60.0	164.15	180.0	164.15	300.0	164.15
65.0	164.15	185.0	164.15	305.0	164.15
70.0	164.15	190.0	164.15	310.0	164.15
75.0	164.15	195.0	164.15	315.0	164.15
80.0	164.15	200.0	164.15	320.0	164.15
85.0	164.15	205.0	164.15	325.0	164.15
90.0	164.15	210.0	164.15	330.0	164.15
95.0	164.15	215.0	164.15	335.0	164.15
100.0	164.15	220.0	164.15	340.0	164.15
105.0	164.15	225.0	164.15	345.0	164.15
110.0	164.15	230.0	164.15	350.0	164.15
115.0	164.15	235.0	164.15	355.0	164.15

Call: KDZA
 Freq: 1350 kHz
 PUEBLO, CO, US
 Hours: D
 Lat: 38-21-32 N
 Lng: 104-38-17.10 W
 Power: 0.15 kW
 Theo RMS: 423.83 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swch	TL Swch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	207.4	0	0	0.0	0.0	0.0	0.0

Standard Pattern
 Calculated at 5.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	160.47	120.0	160.47	240.0	160.47
5.0	160.47	125.0	160.47	245.0	160.47
10.0	160.47	130.0	160.47	250.0	160.47
15.0	160.47	135.0	160.47	255.0	160.47
20.0	160.47	140.0	160.47	260.0	160.47
25.0	160.47	145.0	160.47	265.0	160.47
30.0	160.47	150.0	160.47	270.0	160.47
35.0	160.47	155.0	160.47	275.0	160.47
40.0	160.47	160.0	160.47	280.0	160.47
45.0	160.47	165.0	160.47	285.0	160.47
50.0	160.47	170.0	160.47	290.0	160.47
55.0	160.47	175.0	160.47	295.0	160.47
60.0	160.47	180.0	160.47	300.0	160.47
65.0	160.47	185.0	160.47	305.0	160.47
70.0	160.47	190.0	160.47	310.0	160.47
75.0	160.47	195.0	160.47	315.0	160.47
80.0	160.47	200.0	160.47	320.0	160.47
85.0	160.47	205.0	160.47	325.0	160.47
90.0	160.47	210.0	160.47	330.0	160.47
95.0	160.47	215.0	160.47	335.0	160.47
100.0	160.47	220.0	160.47	340.0	160.47
105.0	160.47	225.0	160.47	345.0	160.47
110.0	160.47	230.0	160.47	350.0	160.47
115.0	160.47	235.0	160.47	355.0	160.47

Call: KDZA
 Freq: 1350 kHz
 PUEBLO, CO, US
 Hours: D
 Lat: 38-21-32 N
 Lng: 104-38-17.10 W
 Power: 0.15 kW
 Theo RMS: 423.83 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swch	TL Swch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	207.4	0	0	0.0	0.0	0.0	0.0

Standard Pattern
 Calculated at 10.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	149.81	120.0	149.81	240.0	149.81
5.0	149.81	125.0	149.81	245.0	149.81
10.0	149.81	130.0	149.81	250.0	149.81
15.0	149.81	135.0	149.81	255.0	149.81
20.0	149.81	140.0	149.81	260.0	149.81
25.0	149.81	145.0	149.81	265.0	149.81
30.0	149.81	150.0	149.81	270.0	149.81
35.0	149.81	155.0	149.81	275.0	149.81
40.0	149.81	160.0	149.81	280.0	149.81
45.0	149.81	165.0	149.81	285.0	149.81
50.0	149.81	170.0	149.81	290.0	149.81
55.0	149.81	175.0	149.81	295.0	149.81
60.0	149.81	180.0	149.81	300.0	149.81
65.0	149.81	185.0	149.81	305.0	149.81
70.0	149.81	190.0	149.81	310.0	149.81
75.0	149.81	195.0	149.81	315.0	149.81
80.0	149.81	200.0	149.81	320.0	149.81
85.0	149.81	205.0	149.81	325.0	149.81
90.0	149.81	210.0	149.81	330.0	149.81
95.0	149.81	215.0	149.81	335.0	149.81
100.0	149.81	220.0	149.81	340.0	149.81
105.0	149.81	225.0	149.81	345.0	149.81
110.0	149.81	230.0	149.81	350.0	149.81
115.0	149.81	235.0	149.81	355.0	149.81

Call: KDZA
 Freq: 1350 kHz
 PUEBLO, CO, US
 Hours: D
 Lat: 38-21-32 N
 Lng: 104-38-17.10 W
 Power: 0.15 kW
 Theo RMS: 423.83 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swrch	TL Swrch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	207.4	0	0	0.0	0.0	0.0	0.0

Standard Pattern
 Calculated at 15.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	133.24	120.0	133.24	240.0	133.24
5.0	133.24	125.0	133.24	245.0	133.24
10.0	133.24	130.0	133.24	250.0	133.24
15.0	133.24	135.0	133.24	255.0	133.24
20.0	133.24	140.0	133.24	260.0	133.24
25.0	133.24	145.0	133.24	265.0	133.24
30.0	133.24	150.0	133.24	270.0	133.24
35.0	133.24	155.0	133.24	275.0	133.24
40.0	133.24	160.0	133.24	280.0	133.24
45.0	133.24	165.0	133.24	285.0	133.24
50.0	133.24	170.0	133.24	290.0	133.24
55.0	133.24	175.0	133.24	295.0	133.24
60.0	133.24	180.0	133.24	300.0	133.24
65.0	133.24	185.0	133.24	305.0	133.24
70.0	133.24	190.0	133.24	310.0	133.24
75.0	133.24	195.0	133.24	315.0	133.24
80.0	133.24	200.0	133.24	320.0	133.24
85.0	133.24	205.0	133.24	325.0	133.24
90.0	133.24	210.0	133.24	330.0	133.24
95.0	133.24	215.0	133.24	335.0	133.24
100.0	133.24	220.0	133.24	340.0	133.24
105.0	133.24	225.0	133.24	345.0	133.24
110.0	133.24	230.0	133.24	350.0	133.24
115.0	133.24	235.0	133.24	355.0	133.24

Call: KDZA
 Freq: 1350 kHz
 PUEBLO, CO, US
 Hours: D
 Lat: 38-21-32 N
 Lng: 104-38-17.10 W
 Power: 0.15 kW
 Theo RMS: 423.83 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swrch	TL Swrch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	207.4	0	0	0.0	0.0	0.0	0.0

Standard Pattern					
Calculated at 20.0 Degrees Elevation					
Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	112.38	120.0	112.38	240.0	112.38
5.0	112.38	125.0	112.38	245.0	112.38
10.0	112.38	130.0	112.38	250.0	112.38
15.0	112.38	135.0	112.38	255.0	112.38
20.0	112.38	140.0	112.38	260.0	112.38
25.0	112.38	145.0	112.38	265.0	112.38
30.0	112.38	150.0	112.38	270.0	112.38
35.0	112.38	155.0	112.38	275.0	112.38
40.0	112.38	160.0	112.38	280.0	112.38
45.0	112.38	165.0	112.38	285.0	112.38
50.0	112.38	170.0	112.38	290.0	112.38
55.0	112.38	175.0	112.38	295.0	112.38
60.0	112.38	180.0	112.38	300.0	112.38
65.0	112.38	185.0	112.38	305.0	112.38
70.0	112.38	190.0	112.38	310.0	112.38
75.0	112.38	195.0	112.38	315.0	112.38
80.0	112.38	200.0	112.38	320.0	112.38
85.0	112.38	205.0	112.38	325.0	112.38
90.0	112.38	210.0	112.38	330.0	112.38
95.0	112.38	215.0	112.38	335.0	112.38
100.0	112.38	220.0	112.38	340.0	112.38
105.0	112.38	225.0	112.38	345.0	112.38
110.0	112.38	230.0	112.38	350.0	112.38
115.0	112.38	235.0	112.38	355.0	112.38

Call: KDZA
 Freq: 1350 kHz
 PUEBLO, CO, US
 Hours: D
 Lat: 38-21-32 N
 Lng: 104-38-17.10 W
 Power: 0.15 kW
 Theo RMS: 423.83 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swrch	TL Swrch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	207.4	0	0	0.0	0.0	0.0	0.0

Standard Pattern					
Calculated at 25.0 Degrees Elevation					
Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	89.11	120.0	89.11	240.0	89.11
5.0	89.11	125.0	89.11	245.0	89.11
10.0	89.11	130.0	89.11	250.0	89.11
15.0	89.11	135.0	89.11	255.0	89.11
20.0	89.11	140.0	89.11	260.0	89.11
25.0	89.11	145.0	89.11	265.0	89.11
30.0	89.11	150.0	89.11	270.0	89.11
35.0	89.11	155.0	89.11	275.0	89.11
40.0	89.11	160.0	89.11	280.0	89.11
45.0	89.11	165.0	89.11	285.0	89.11
50.0	89.11	170.0	89.11	290.0	89.11
55.0	89.11	175.0	89.11	295.0	89.11
60.0	89.11	180.0	89.11	300.0	89.11
65.0	89.11	185.0	89.11	305.0	89.11
70.0	89.11	190.0	89.11	310.0	89.11
75.0	89.11	195.0	89.11	315.0	89.11
80.0	89.11	200.0	89.11	320.0	89.11
85.0	89.11	205.0	89.11	325.0	89.11
90.0	89.11	210.0	89.11	330.0	89.11
95.0	89.11	215.0	89.11	335.0	89.11
100.0	89.11	220.0	89.11	340.0	89.11
105.0	89.11	225.0	89.11	345.0	89.11
110.0	89.11	230.0	89.11	350.0	89.11
115.0	89.11	235.0	89.11	355.0	89.11

Call: KDZA
 Freq: 1350 kHz
 PUEBLO, CO, US
 Hours: D
 Lat: 38-21-32 N
 Lng: 104-38-17.10 W
 Power: 0.15 kW
 Theo RMS: 423.83 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swrch	TL Swrch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	207.4	0	0	0.0	0.0	0.0	0.0

Standard Pattern
 Calculated at 30.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	65.36	120.0	65.36	240.0	65.36
5.0	65.36	125.0	65.36	245.0	65.36
10.0	65.36	130.0	65.36	250.0	65.36
15.0	65.36	135.0	65.36	255.0	65.36
20.0	65.36	140.0	65.36	260.0	65.36
25.0	65.36	145.0	65.36	265.0	65.36
30.0	65.36	150.0	65.36	270.0	65.36
35.0	65.36	155.0	65.36	275.0	65.36
40.0	65.36	160.0	65.36	280.0	65.36
45.0	65.36	165.0	65.36	285.0	65.36
50.0	65.36	170.0	65.36	290.0	65.36
55.0	65.36	175.0	65.36	295.0	65.36
60.0	65.36	180.0	65.36	300.0	65.36
65.0	65.36	185.0	65.36	305.0	65.36
70.0	65.36	190.0	65.36	310.0	65.36
75.0	65.36	195.0	65.36	315.0	65.36
80.0	65.36	200.0	65.36	320.0	65.36
85.0	65.36	205.0	65.36	325.0	65.36
90.0	65.36	210.0	65.36	330.0	65.36
95.0	65.36	215.0	65.36	335.0	65.36
100.0	65.36	220.0	65.36	340.0	65.36
105.0	65.36	225.0	65.36	345.0	65.36
110.0	65.36	230.0	65.36	350.0	65.36
115.0	65.36	235.0	65.36	355.0	65.36

Call: KDZA
 Freq: 1350 kHz
 PUEBLO, CO, US
 Hours: D
 Lat: 38-21-32 N
 Lng: 104-38-17.10 W
 Power: 0.15 kW
 Theo RMS: 423.83 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swrch	TL Swrch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	207.4	0	0	0.0	0.0	0.0	0.0

Standard Pattern
 Calculated at 35.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	42.84	120.0	42.84	240.0	42.84
5.0	42.84	125.0	42.84	245.0	42.84
10.0	42.84	130.0	42.84	250.0	42.84
15.0	42.84	135.0	42.84	255.0	42.84
20.0	42.84	140.0	42.84	260.0	42.84
25.0	42.84	145.0	42.84	265.0	42.84
30.0	42.84	150.0	42.84	270.0	42.84
35.0	42.84	155.0	42.84	275.0	42.84
40.0	42.84	160.0	42.84	280.0	42.84
45.0	42.84	165.0	42.84	285.0	42.84
50.0	42.84	170.0	42.84	290.0	42.84
55.0	42.84	175.0	42.84	295.0	42.84
60.0	42.84	180.0	42.84	300.0	42.84
65.0	42.84	185.0	42.84	305.0	42.84
70.0	42.84	190.0	42.84	310.0	42.84
75.0	42.84	195.0	42.84	315.0	42.84
80.0	42.84	200.0	42.84	320.0	42.84
85.0	42.84	205.0	42.84	325.0	42.84
90.0	42.84	210.0	42.84	330.0	42.84
95.0	42.84	215.0	42.84	335.0	42.84
100.0	42.84	220.0	42.84	340.0	42.84
105.0	42.84	225.0	42.84	345.0	42.84
110.0	42.84	230.0	42.84	350.0	42.84
115.0	42.84	235.0	42.84	355.0	42.84

Call: KDZA
 Freq: 1350 kHz
 PUEBLO, CO, US
 Hours: D
 Lat: 38-21-32 N
 Lng: 104-38-17.10 W
 Power: 0.15 kW
 Theo RMS: 423.83 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swrch	TL Swrch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	207.4	0	0	0.0	0.0	0.0	0.0

Standard Pattern
 Calculated at 40.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	22.91	120.0	22.91	240.0	22.91
5.0	22.91	125.0	22.91	245.0	22.91
10.0	22.91	130.0	22.91	250.0	22.91
15.0	22.91	135.0	22.91	255.0	22.91
20.0	22.91	140.0	22.91	260.0	22.91
25.0	22.91	145.0	22.91	265.0	22.91
30.0	22.91	150.0	22.91	270.0	22.91
35.0	22.91	155.0	22.91	275.0	22.91
40.0	22.91	160.0	22.91	280.0	22.91
45.0	22.91	165.0	22.91	285.0	22.91
50.0	22.91	170.0	22.91	290.0	22.91
55.0	22.91	175.0	22.91	295.0	22.91
60.0	22.91	180.0	22.91	300.0	22.91
65.0	22.91	185.0	22.91	305.0	22.91
70.0	22.91	190.0	22.91	310.0	22.91
75.0	22.91	195.0	22.91	315.0	22.91
80.0	22.91	200.0	22.91	320.0	22.91
85.0	22.91	205.0	22.91	325.0	22.91
90.0	22.91	210.0	22.91	330.0	22.91
95.0	22.91	215.0	22.91	335.0	22.91
100.0	22.91	220.0	22.91	340.0	22.91
105.0	22.91	225.0	22.91	345.0	22.91
110.0	22.91	230.0	22.91	350.0	22.91
115.0	22.91	235.0	22.91	355.0	22.91

Call: KDZA
 Freq: 1350 kHz
 PUEBLO, CO, US
 Hours: D
 Lat: 38-21-32 N
 Lng: 104-38-17.10 W
 Power: 0.15 kW
 Theo RMS: 423.83 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swrch	TL Swrch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	207.4	0	0	0.0	0.0	0.0	0.0

Standard Pattern
 Calculated at 45.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	6.45	120.0	6.45	240.0	6.45
5.0	6.45	125.0	6.45	245.0	6.45
10.0	6.45	130.0	6.45	250.0	6.45
15.0	6.45	135.0	6.45	255.0	6.45
20.0	6.45	140.0	6.45	260.0	6.45
25.0	6.45	145.0	6.45	265.0	6.45
30.0	6.45	150.0	6.45	270.0	6.45
35.0	6.45	155.0	6.45	275.0	6.45
40.0	6.45	160.0	6.45	280.0	6.45
45.0	6.45	165.0	6.45	285.0	6.45
50.0	6.45	170.0	6.45	290.0	6.45
55.0	6.45	175.0	6.45	295.0	6.45
60.0	6.45	180.0	6.45	300.0	6.45
65.0	6.45	185.0	6.45	305.0	6.45
70.0	6.45	190.0	6.45	310.0	6.45
75.0	6.45	195.0	6.45	315.0	6.45
80.0	6.45	200.0	6.45	320.0	6.45
85.0	6.45	205.0	6.45	325.0	6.45
90.0	6.45	210.0	6.45	330.0	6.45
95.0	6.45	215.0	6.45	335.0	6.45
100.0	6.45	220.0	6.45	340.0	6.45
105.0	6.45	225.0	6.45	345.0	6.45
110.0	6.45	230.0	6.45	350.0	6.45
115.0	6.45	235.0	6.45	355.0	6.45

Call: KDZA
 Freq: 1350 kHz
 PUEBLO, CO, US
 Hours: D
 Lat: 38-21-32 N
 Lng: 104-38-17.10 W
 Power: 0.15 kW
 Theo RMS: 423.83 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swch	TL Swch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	207.4	0	0	0.0	0.0	0.0	0.0

Standard Pattern
 Calculated at 50.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	6.09	120.0	6.09	240.0	6.09
5.0	6.09	125.0	6.09	245.0	6.09
10.0	6.09	130.0	6.09	250.0	6.09
15.0	6.09	135.0	6.09	255.0	6.09
20.0	6.09	140.0	6.09	260.0	6.09
25.0	6.09	145.0	6.09	265.0	6.09
30.0	6.09	150.0	6.09	270.0	6.09
35.0	6.09	155.0	6.09	275.0	6.09
40.0	6.09	160.0	6.09	280.0	6.09
45.0	6.09	165.0	6.09	285.0	6.09
50.0	6.09	170.0	6.09	290.0	6.09
55.0	6.09	175.0	6.09	295.0	6.09
60.0	6.09	180.0	6.09	300.0	6.09
65.0	6.09	185.0	6.09	305.0	6.09
70.0	6.09	190.0	6.09	310.0	6.09
75.0	6.09	195.0	6.09	315.0	6.09
80.0	6.09	200.0	6.09	320.0	6.09
85.0	6.09	205.0	6.09	325.0	6.09
90.0	6.09	210.0	6.09	330.0	6.09
95.0	6.09	215.0	6.09	335.0	6.09
100.0	6.09	220.0	6.09	340.0	6.09
105.0	6.09	225.0	6.09	345.0	6.09
110.0	6.09	230.0	6.09	350.0	6.09
115.0	6.09	235.0	6.09	355.0	6.09

Call: KDZA
 Freq: 1350 kHz
 PUEBLO, CO, US
 Hours: D
 Lat: 38-21-32 N
 Lng: 104-38-17.10 W
 Power: 0.15 kW
 Theo RMS: 423.83 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swrch	TL Swrch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	207.4	0	0	0.0	0.0	0.0	0.0

Standard Pattern					
Calculated at 55.0 Degrees Elevation					
Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	14.65	120.0	14.65	240.0	14.65
5.0	14.65	125.0	14.65	245.0	14.65
10.0	14.65	130.0	14.65	250.0	14.65
15.0	14.65	135.0	14.65	255.0	14.65
20.0	14.65	140.0	14.65	260.0	14.65
25.0	14.65	145.0	14.65	265.0	14.65
30.0	14.65	150.0	14.65	270.0	14.65
35.0	14.65	155.0	14.65	275.0	14.65
40.0	14.65	160.0	14.65	280.0	14.65
45.0	14.65	165.0	14.65	285.0	14.65
50.0	14.65	170.0	14.65	290.0	14.65
55.0	14.65	175.0	14.65	295.0	14.65
60.0	14.65	180.0	14.65	300.0	14.65
65.0	14.65	185.0	14.65	305.0	14.65
70.0	14.65	190.0	14.65	310.0	14.65
75.0	14.65	195.0	14.65	315.0	14.65
80.0	14.65	200.0	14.65	320.0	14.65
85.0	14.65	205.0	14.65	325.0	14.65
90.0	14.65	210.0	14.65	330.0	14.65
95.0	14.65	215.0	14.65	335.0	14.65
100.0	14.65	220.0	14.65	340.0	14.65
105.0	14.65	225.0	14.65	345.0	14.65
110.0	14.65	230.0	14.65	350.0	14.65
115.0	14.65	235.0	14.65	355.0	14.65

Call: KDZA
 Freq: 1350 kHz
 PUEBLO, CO, US
 Hours: D
 Lat: 38-21-32 N
 Lng: 104-38-17.10 W
 Power: 0.15 kW
 Theo RMS: 423.83 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swch	TL Swch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	207.4	0	0	0.0	0.0	0.0	0.0

Standard Pattern
 Calculated at 60.0 Degrees Elevation

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	19.51	120.0	19.51	240.0	19.51
5.0	19.51	125.0	19.51	245.0	19.51
10.0	19.51	130.0	19.51	250.0	19.51
15.0	19.51	135.0	19.51	255.0	19.51
20.0	19.51	140.0	19.51	260.0	19.51
25.0	19.51	145.0	19.51	265.0	19.51
30.0	19.51	150.0	19.51	270.0	19.51
35.0	19.51	155.0	19.51	275.0	19.51
40.0	19.51	160.0	19.51	280.0	19.51
45.0	19.51	165.0	19.51	285.0	19.51
50.0	19.51	170.0	19.51	290.0	19.51
55.0	19.51	175.0	19.51	295.0	19.51
60.0	19.51	180.0	19.51	300.0	19.51
65.0	19.51	185.0	19.51	305.0	19.51
70.0	19.51	190.0	19.51	310.0	19.51
75.0	19.51	195.0	19.51	315.0	19.51
80.0	19.51	200.0	19.51	320.0	19.51
85.0	19.51	205.0	19.51	325.0	19.51
90.0	19.51	210.0	19.51	330.0	19.51
95.0	19.51	215.0	19.51	335.0	19.51
100.0	19.51	220.0	19.51	340.0	19.51
105.0	19.51	225.0	19.51	345.0	19.51
110.0	19.51	230.0	19.51	350.0	19.51
115.0	19.51	235.0	19.51	355.0	19.51