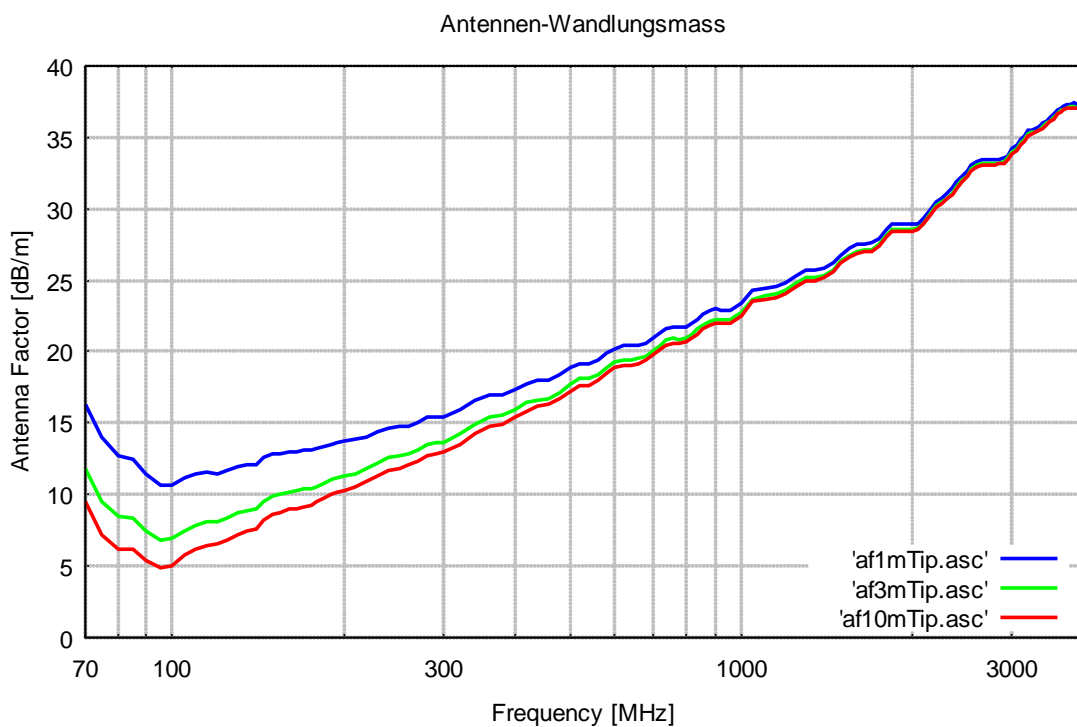
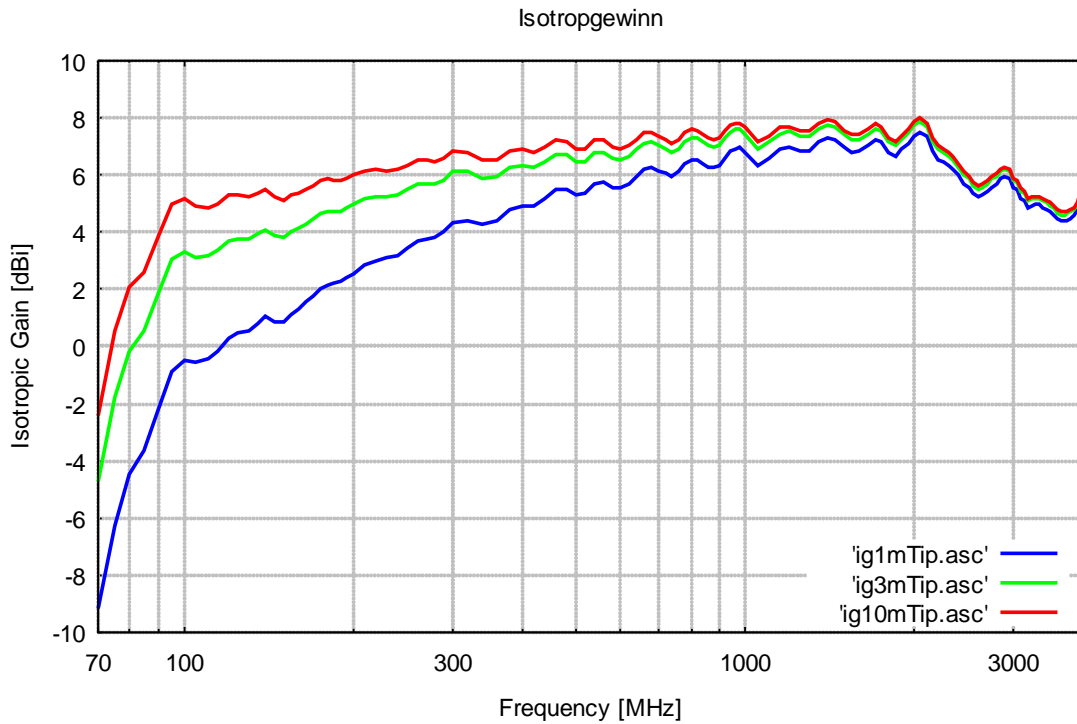


**Korrekturdaten für kurze Messentfernung (Antennenspitze-Prüfling)**  
**Correction data for short measuring distances (Antenna Tip-EuT)**

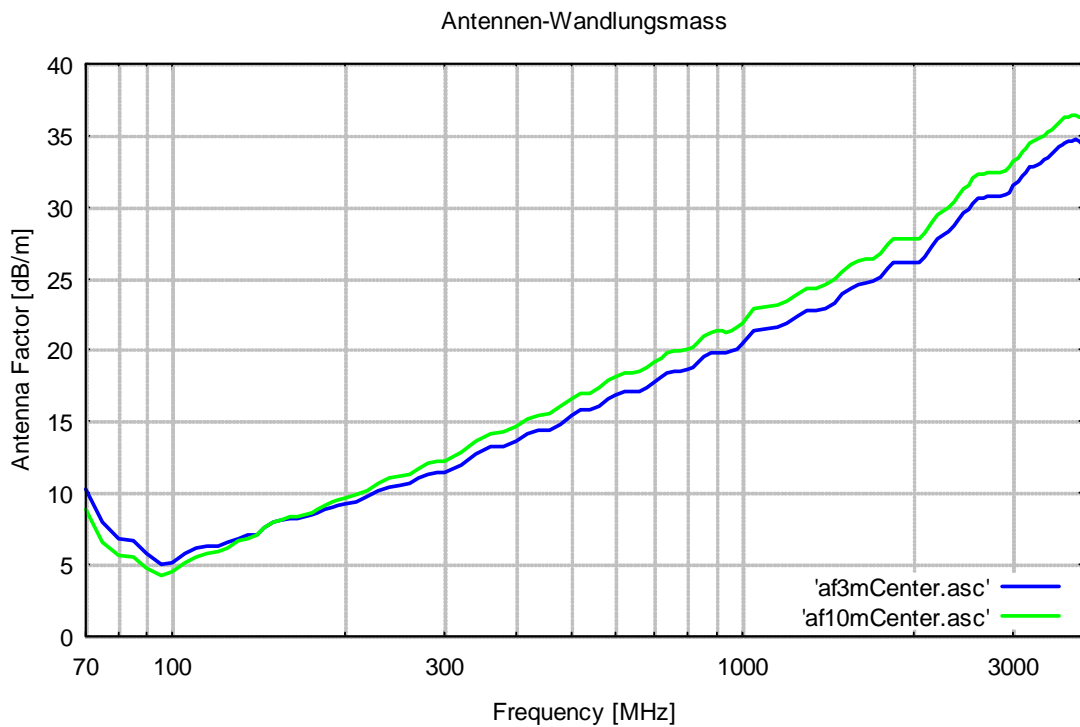
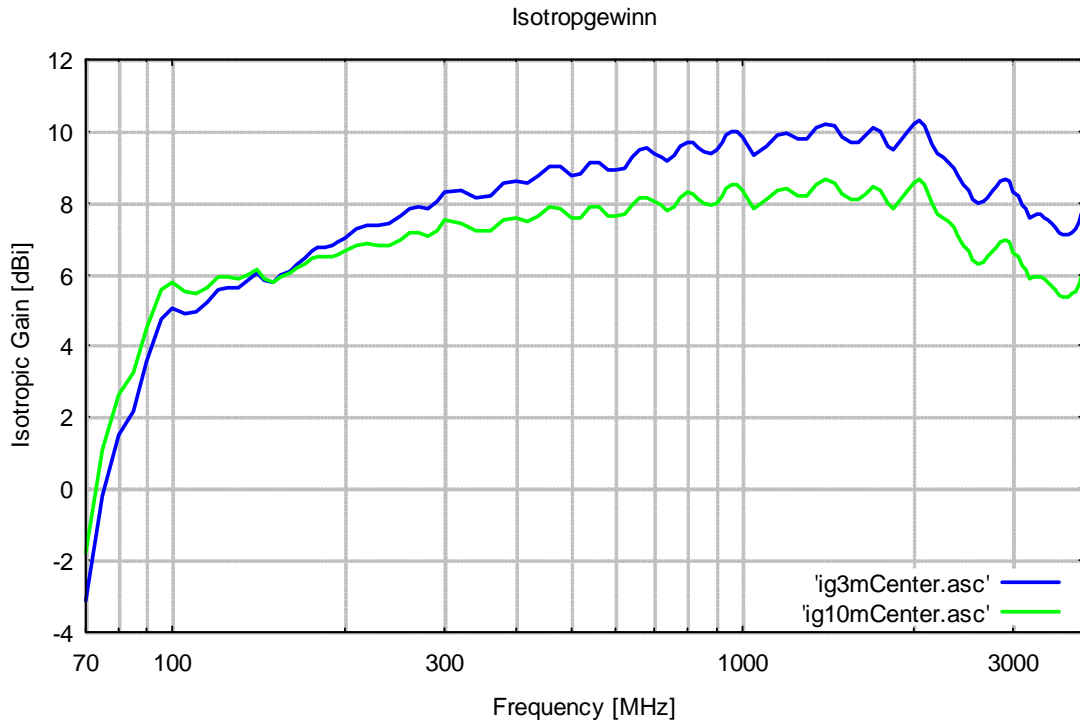


Frequency	Isotropic gain 10 m Tip	Antenna factor 10 m Tip	Isotropic gain 3 m Tip	Antenna factor 3 m Tip	Isotropic gain 1 m Tip	Antenna factor 1 m Tip
MHz	dBi	dB/m	dBi	dB/m	dBi	dB/m
65.0	-7.41	13.89	-9.73	16.21	-14.18	20.66
70.0	-2.39	9.51	-4.71	11.83	-9.16	16.29
75.0	0.52	7.20	-1.80	9.52	-6.25	13.97
80.0	2.06	6.22	-0.15	8.43	-4.45	12.73
85.0	2.63	6.18	0.52	8.29	-3.65	12.45
90.0	3.89	5.42	1.87	7.43	-2.16	11.47
95.0	4.95	4.82	3.02	6.76	-0.90	10.67
100.0	5.16	5.06	3.30	6.92	-0.50	10.72
105.0	4.91	5.73	3.13	7.51	-0.56	11.21
110.0	4.86	6.19	3.15	7.90	-0.44	11.49
115.0	5.00	6.43	3.35	8.08	-0.14	11.57
120.0	5.31	6.50	3.71	8.09	0.31	11.49
125.0	5.31	6.84	3.77	8.39	0.45	11.71
130.0	5.25	7.25	3.76	8.74	0.52	11.98
135.0	5.37	7.46	3.93	8.90	0.77	12.05
140.0	5.50	7.64	4.10	9.04	1.03	12.12
145.0	5.26	8.18	3.90	9.55	0.89	12.56
150.0	5.13	8.61	3.81	9.93	0.86	12.88
155.0	5.30	8.72	4.02	10.01	1.13	12.89
160.0	5.37	8.93	4.12	10.18	1.31	12.99
165.0	5.52	9.05	4.30	10.27	1.54	13.03
170.0	5.65	9.18	4.46	10.37	1.76	13.07
175.0	5.80	9.28	4.65	10.43	2.00	13.08
180.0	5.87	9.46	4.73	10.59	2.13	13.20
185.0	5.83	9.73	4.73	10.83	2.19	13.38
190.0	5.82	9.97	4.75	11.05	2.25	13.55
195.0	5.90	10.12	4.84	11.18	2.39	13.63
200.0	5.99	10.25	4.96	11.28	2.55	13.69
210.0	6.15	10.52	5.16	11.50	2.83	13.83
220.0	6.21	10.86	5.26	11.81	3.01	14.06
230.0	6.16	11.29	5.25	12.20	3.09	14.37
240.0	6.17	11.66	5.29	12.53	3.19	14.63
250.0	6.32	11.86	5.47	12.71	3.42	14.76
260.0	6.50	12.02	5.68	12.84	3.70	14.82
270.0	6.49	12.36	5.70	13.15	3.77	15.07
280.0	6.43	12.73	5.67	13.50	3.80	15.37
290.0	6.56	12.90	5.83	13.64	4.01	15.46
300.0	6.84	12.92	6.12	13.64	4.34	15.42
320.0	6.78	13.54	6.11	14.22	4.42	15.90
340.0	6.54	14.31	5.90	14.95	4.29	16.56
360.0	6.54	14.81	5.93	15.42	4.40	16.95
380.0	6.86	14.96	6.28	15.54	4.81	17.01
400.0	6.90	15.36	6.35	15.91	4.94	17.32
420.0	6.81	15.87	6.29	16.40	4.94	17.75
440.0	6.96	16.13	6.45	16.63	5.15	17.94
460.0	7.21	16.27	6.72	16.75	5.48	17.99
480.0	7.17	16.67	6.71	17.13	5.51	18.33
500.0	6.92	17.28	6.46	17.73	5.29	18.91
520.0	6.91	17.63	6.47	18.07	5.34	19.20
540.0	7.20	17.67	6.78	18.09	5.69	19.18
560.0	7.21	17.97	6.80	18.38	5.73	19.45
580.0	6.97	18.52	6.58	18.91	5.56	19.93

Frequency	Isotropic gain 10 m Tip	Antenna factor 10 m Tip	Isotropic gain 3 m Tip	Antenna factor 3 m Tip	Isotropic gain 1 m Tip	Antenna factor 1 m Tip
MHz	dBi	dB/m	dBi	dB/m	dBi	dB/m
600.0	6.93	18.85	6.55	19.23	5.55	20.23
620.0	7.01	19.06	6.64	19.43	5.66	20.41
640.0	7.26	19.08	6.90	19.44	5.95	20.40
660.0	7.48	19.14	7.12	19.49	6.19	20.42
680.0	7.49	19.38	7.15	19.72	6.24	20.63
700.0	7.35	19.77	7.02	20.10	6.14	20.99
720.0	7.24	20.13	6.91	20.45	6.05	21.31
740.0	7.11	20.49	6.80	20.81	5.96	21.64
760.0	7.23	20.61	6.92	20.91	6.11	21.73
780.0	7.48	20.58	7.19	20.88	6.40	21.67
800.0	7.60	20.68	7.31	20.98	6.52	21.77
820.0	7.58	20.91	7.30	21.20	6.53	21.96
840.0	7.44	21.27	7.16	21.54	6.42	22.28
860.0	7.31	21.60	7.03	21.88	6.29	22.62
880.0	7.24	21.87	6.98	22.13	6.26	22.85
900.0	7.32	21.98	7.06	22.25	6.34	22.96
920.0	7.54	21.96	7.28	22.21	6.59	22.91
940.0	7.74	21.94	7.50	22.19	6.83	22.86
960.0	7.84	22.02	7.60	22.27	6.93	22.94
980.0	7.83	22.22	7.59	22.46	6.95	23.10
1000.0	7.67	22.55	7.43	22.79	6.79	23.43
1050.0	7.15	23.49	6.92	23.72	6.30	24.34
1100.0	7.39	23.65	7.18	23.87	6.58	24.46
1150.0	7.66	23.77	7.45	23.98	6.88	24.55
1200.0	7.71	24.09	7.52	24.29	6.97	24.83
1250.0	7.54	24.62	7.35	24.81	6.83	25.33
1300.0	7.53	24.97	7.34	25.16	6.82	25.68
1350.0	7.82	25.00	7.64	25.18	7.15	25.68
1400.0	7.95	25.19	7.77	25.37	7.28	25.86
1450.0	7.86	25.59	7.69	25.76	7.22	26.23
1500.0	7.57	26.17	7.41	26.33	6.97	26.77
1550.0	7.40	26.63	7.24	26.79	6.80	27.23
1600.0	7.42	26.88	7.26	27.04	6.82	27.48
1650.0	7.59	26.98	7.44	27.13	7.02	27.55
1700.0	7.79	27.04	7.64	27.19	7.22	27.61
1750.0	7.67	27.41	7.53	27.55	7.14	27.94
1800.0	7.29	28.04	7.15	28.18	6.76	28.56
1850.0	7.16	28.40	7.02	28.54	6.63	28.93
1900.0	7.39	28.40	7.26	28.53	6.90	28.89
1950.0	7.61	28.41	7.48	28.54	7.12	28.90
2000.0	7.85	28.39	7.72	28.52	7.36	28.88
2050.0	7.97	28.49	7.85	28.61	7.51	28.94
2100.0	7.80	28.87	7.68	28.99	7.34	29.32
2150.0	7.30	29.57	7.18	29.69	6.84	30.02
2200.0	7.01	30.06	6.89	30.18	6.55	30.51
2250.0	6.89	30.37	6.78	30.48	6.47	30.79
2300.0	6.78	30.67	6.67	30.78	6.36	31.09
2350.0	6.62	31.02	6.51	31.13	6.20	31.44
2400.0	6.40	31.42	6.29	31.53	5.98	31.84
2450.0	6.12	31.88	6.01	31.99	5.70	32.30
2500.0	5.95	32.23	5.85	32.33	5.57	32.61
2550.0	5.72	32.63	5.62	32.73	5.34	33.01
2600.0	5.61	32.91	5.51	33.01	5.23	33.29

Frequency	Isotropic gain 10 m Tip	Antenna factor 10 m Tip	Isotropic gain 3 m Tip	Antenna factor 3 m Tip	Isotropic gain 1 m Tip	Antenna factor 1 m Tip
MHz	dBi	dB/m	dBi	dB/m	dBi	dB/m
2650.0	5.68	33.01	5.58	33.11	5.30	33.39
2700.0	5.79	33.06	5.69	33.16	5.41	33.44
2750.0	5.95	33.06	5.85	33.16	5.57	33.44
2800.0	6.07	33.10	5.97	33.20	5.69	33.48
2850.0	6.21	33.11	6.12	33.20	5.87	33.45
2900.0	6.28	33.19	6.19	33.28	5.94	33.53
2950.0	6.21	33.41	6.12	33.50	5.87	33.75
3000.0	5.91	33.85	5.82	33.94	5.57	34.19
3050.0	5.82	34.08	5.73	34.18	5.48	34.43
3100.0	5.54	34.51	5.45	34.60	5.20	34.85
3150.0	5.45	34.74	5.36	34.83	5.11	35.08
3200.0	5.20	35.12	5.11	35.21	4.86	35.47
3250.0	5.24	35.22	5.15	35.30	4.93	35.53
3300.0	5.26	35.33	5.17	35.42	4.95	35.64
3350.0	5.26	35.47	5.17	35.55	4.95	35.77
3400.0	5.18	35.67	5.09	35.75	4.87	35.98
3450.0	5.11	35.87	5.02	35.95	4.80	36.18
3500.0	5.02	36.09	4.93	36.17	4.71	36.39
3550.0	4.91	36.32	4.82	36.40	4.60	36.63
3600.0	4.76	36.59	4.67	36.67	4.45	36.90
3650.0	4.70	36.77	4.61	36.85	4.39	37.08
3700.0	4.71	36.88	4.62	36.96	4.40	37.18
3750.0	4.70	37.00	4.63	37.07	4.43	37.27
3800.0	4.76	37.06	4.69	37.13	4.49	37.32
3850.0	4.84	37.09	4.77	37.16	4.57	37.36
3900.0	5.04	37.00	4.97	37.07	4.77	37.27
3950.0	5.27	36.88	5.20	36.95	5.00	37.15
4000.0	5.36	36.90	5.29	36.97	5.09	37.17

**Korrekturdaten für kurze Messentfernung (Antennenmitte-Prüfling)**  
**Correction data for short measuring distances (Antenna Center-EuT)**



Frequency	Isotropic gain 10 m Center	Antenna factor 10 m Center	Isotropic gain 3 m Center	Antenna factor 3 m Center
MHz	dBi	dB/m	dBi	dB/m
65.0	-6.82	13.30	-8.14	14.62
70.0	-1.80	8.92	-3.12	10.24
75.0	1.11	6.61	-0.21	7.93
80.0	2.65	5.63	1.48	6.80
85.0	3.23	5.58	2.18	6.62
90.0	4.49	4.81	3.57	5.74
95.0	5.56	4.22	4.74	5.03
100.0	5.77	4.45	5.05	5.17
105.0	5.52	5.12	4.91	5.74
110.0	5.47	5.57	4.95	6.10
115.0	5.62	5.81	5.18	6.26
120.0	5.93	5.88	5.56	6.25
125.0	5.94	6.22	5.63	6.53
130.0	5.88	6.62	5.64	6.86
135.0	6.00	6.83	5.83	7.00
140.0	6.13	7.01	6.02	7.12
145.0	5.89	7.55	5.83	7.61
150.0	5.77	7.98	5.76	7.99
155.0	5.94	8.09	5.98	8.05
160.0	6.01	8.29	6.10	8.20
165.0	6.16	8.41	6.29	8.28
170.0	6.28	8.54	6.46	8.37
175.0	6.44	8.64	6.66	8.42
180.0	6.50	8.82	6.75	8.57
185.0	6.47	9.09	6.77	8.80
190.0	6.47	9.33	6.79	9.00
195.0	6.54	9.48	6.90	9.12
200.0	6.63	9.61	7.02	9.22
210.0	6.79	9.87	7.24	9.42
220.0	6.86	10.21	7.36	9.71
230.0	6.81	10.65	7.37	10.09
240.0	6.82	11.01	7.42	10.40
250.0	6.97	11.21	7.61	10.57
260.0	7.15	11.37	7.83	10.69
270.0	7.14	11.71	7.86	10.99
280.0	7.08	12.08	7.84	11.32
290.0	7.22	12.25	8.01	11.46
300.0	7.50	12.26	8.31	11.45
320.0	7.44	12.88	8.32	12.01
340.0	7.20	13.65	8.12	12.73
360.0	7.20	14.15	8.17	13.18
380.0	7.52	14.30	8.53	13.28
400.0	7.56	14.70	8.61	13.65
420.0	7.48	15.21	8.56	14.12
440.0	7.63	15.46	8.74	14.35
460.0	7.87	15.61	9.02	14.45
480.0	7.84	16.01	9.02	14.83
500.0	7.58	16.62	8.77	15.43
520.0	7.57	16.97	8.79	15.75
540.0	7.86	17.01	9.10	15.76
560.0	7.88	17.31	9.13	16.05
580.0	7.64	17.85	8.92	16.57



Frequency	Isotropic gain 10 m Center	Antenna fac- tor 10 m Center	Isotropic gain 3 m Center	Antenna fac- tor 3 m Center
MHz	dBi	dB/m	dBi	dB/m
600.0	7.60	18.18	8.89	16.89
620.0	7.68	18.39	8.98	17.09
640.0	7.93	18.41	9.25	17.09
660.0	8.14	18.47	9.48	17.13
680.0	8.16	18.71	9.51	17.36
700.0	8.02	19.10	9.38	17.74
720.0	7.91	19.46	9.28	18.08
740.0	7.78	19.82	9.17	18.43
760.0	7.90	19.94	9.30	18.54
780.0	8.15	19.91	9.57	18.50
800.0	8.27	20.01	9.69	18.60
820.0	8.26	20.24	9.68	18.81
840.0	8.11	20.59	9.55	19.15
860.0	7.98	20.93	9.42	19.49
880.0	7.92	21.19	9.37	19.74
900.0	8.00	21.31	9.45	19.85
920.0	8.21	21.29	9.68	19.82
940.0	8.42	21.27	9.90	19.79
960.0	8.52	21.35	10.00	19.87
980.0	8.50	21.54	10.00	20.05
1000.0	8.34	21.88	9.84	20.38
1050.0	7.82	22.82	9.33	21.31
1100.0	8.07	22.98	9.59	21.46
1150.0	8.33	23.10	9.87	21.56
1200.0	8.39	23.42	9.94	21.86
1250.0	8.21	23.95	9.78	22.38
1300.0	8.20	24.30	9.77	22.73
1350.0	8.50	24.33	10.08	22.75
1400.0	8.63	24.51	10.21	22.94
1450.0	8.53	24.91	10.13	23.32
1500.0	8.25	25.49	9.85	23.89
1550.0	8.08	25.95	9.68	24.34
1600.0	8.10	26.21	9.70	24.60
1650.0	8.26	26.31	9.88	24.69
1700.0	8.46	26.37	10.08	24.75
1750.0	8.35	26.73	9.98	25.10
1800.0	7.97	27.36	9.60	25.72
1850.0	7.84	27.73	9.47	26.09
1900.0	8.07	27.72	9.72	26.07
1950.0	8.29	27.73	9.94	26.08
2000.0	8.53	27.71	10.18	26.06
2050.0	8.65	27.81	10.31	26.15
2100.0	8.48	28.19	10.14	26.53
2150.0	7.98	28.89	9.64	27.23
2200.0	7.69	29.38	9.35	27.72
2250.0	7.57	29.69	9.25	28.02
2300.0	7.46	29.99	9.14	28.32
2350.0	7.30	30.34	8.98	28.66
2400.0	7.08	30.74	8.76	29.07
2450.0	6.80	31.20	8.48	29.53

Frequency	Isotropic gain 10 m Center	Antenna fac- tor 10 m Center	Isotropic gain 3 m Center	Antenna fac- tor 3 m Center
MHz	dBi	dB/m	dBi	dB/m
2500.0	6.63	31.55	8.32	29.86
2550.0	6.40	31.96	8.09	30.26
2600.0	6.29	32.23	7.98	30.54
2650.0	6.36	32.33	8.05	30.64
2700.0	6.47	32.38	8.16	30.69
2750.0	6.63	32.38	8.32	30.69
2800.0	6.75	32.42	8.44	30.73
2850.0	6.89	32.43	8.60	30.72
2900.0	6.96	32.51	8.67	30.80
2950.0	6.89	32.73	8.60	31.02
3000.0	6.59	33.17	8.30	31.47
3050.0	6.50	33.41	8.21	31.70
3100.0	6.22	33.83	7.93	32.12
3150.0	6.13	34.06	7.84	32.35
3200.0	5.88	34.44	7.59	32.74
3250.0	5.91	34.54	7.63	32.82
3300.0	5.93	34.66	7.65	32.94
3350.0	5.93	34.79	7.65	33.07
3400.0	5.85	35.00	7.57	33.27
3450.0	5.78	35.19	7.50	33.47
3500.0	5.69	35.41	7.41	33.69
3550.0	5.58	35.64	7.30	33.92
3600.0	5.43	35.91	7.15	34.19
3650.0	5.37	36.09	7.09	34.37
3700.0	5.38	36.20	7.10	34.48
3750.0	5.38	36.32	7.11	34.59
3800.0	5.44	36.38	7.17	34.64
3850.0	5.52	36.41	7.25	34.68
3900.0	5.72	36.32	7.45	34.59
3950.0	5.95	36.20	7.68	34.47
4000.0	6.04	36.22	7.77	34.49