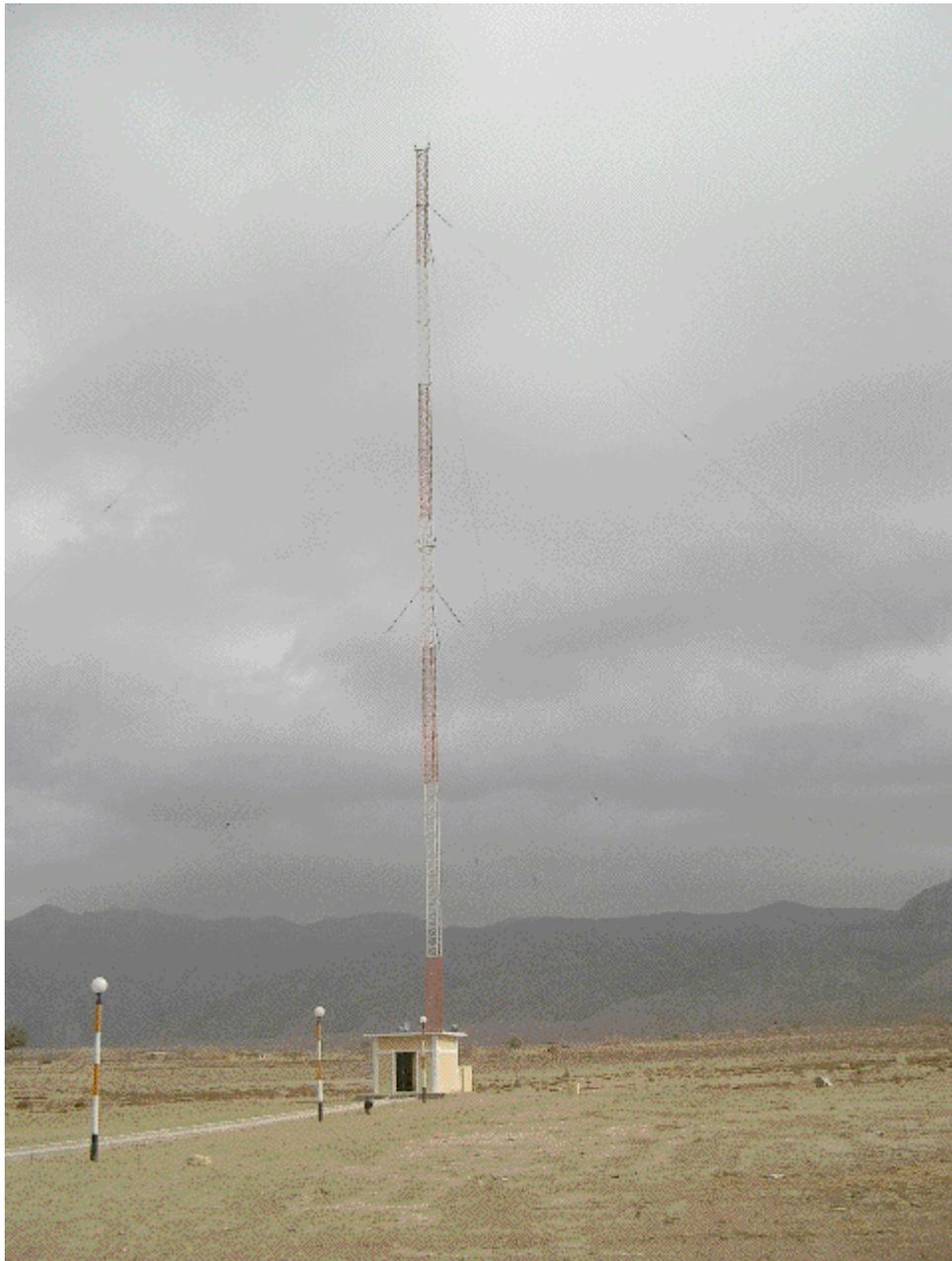


MW antenna tuning unit 1134 kHz, 100 kW

Quetta (Pakistan)

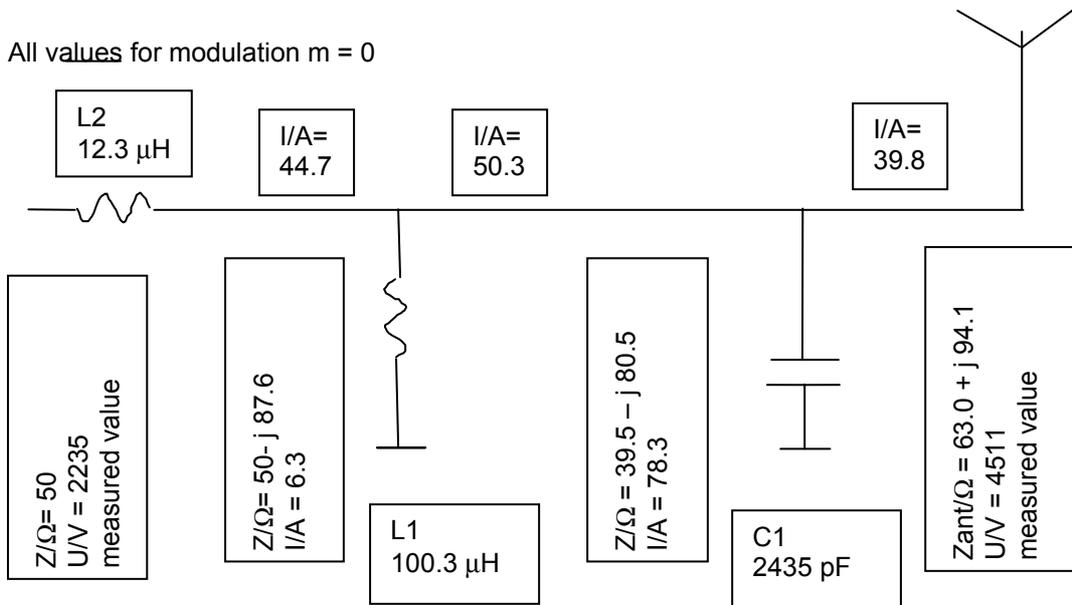


MW antenna tuning unit 1134 kHz, 100 kW

Quetta (Pakistan)

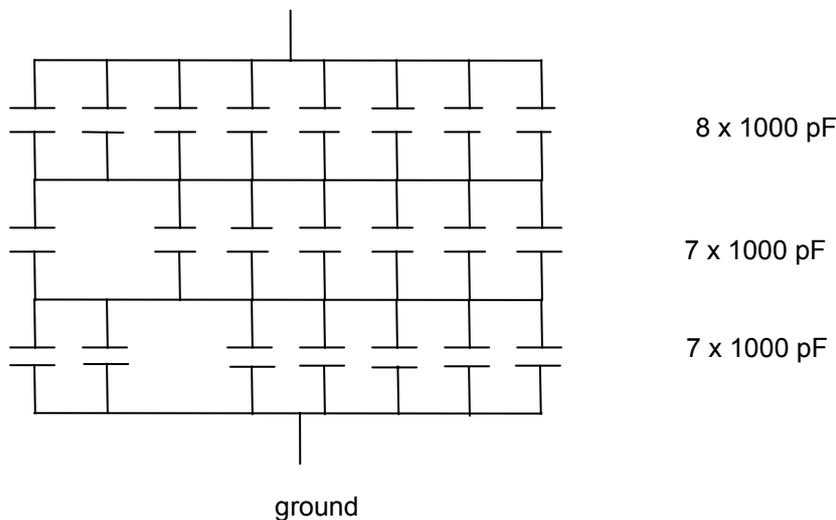
Antenna tuning unit Quetta, f = 1134 kHz, 100 kW (Technical data)

All values for modulation m = 0



antenna tuning unit:

L1:	n= 12 3/4	100.3 μH	715 Ω
L2:	n= 5 1/4	12.3 μH	59.7 Ω
C1:	8x1000 pF in parallel in series with 7x1000 pF in parallel in series with 7x1000 pF in parallel	2435 pF	- 57.6 Ω



MW antenna tuning unit 1134 kHz, 100 kW

Quetta (Pakistan)

Impedance at the output of the transmitter.

f/kHz	R/ Ω	j X/ Ω
1134	50	0
1137	50.5	-3.4
1139	51.5	-4.5
1131	50.5	-1.7
1129	50.5	-2.3