

ELF Electric Field Measurement

Potential Free BR MBRL

Position	Initial	Final
Head L	30.0	1.2
Head R	14.9	1.0
Feet L	6.0	.5
Feet R	7.4	.3

Potential Free BR MBL (R)

Position	Initial	Final
Head L	6.2	.8
Head R	6.0	.8
Feet L	9.9	.2
Feet R	13.7	.2

Alt: 15, 17, 26, 28, 30

→ same

Potential Free BR

position	Initial	Final
Head L	18.4	.3
Head R	24.7	.3
Feet L	8.8	.2
Feet R	13.2	.2

ans: 15, 17, 13

Potential Free BR

position	Initial	Final
Head L		
Head R		
Feet L		
Feet R		

Other Locations Potential Free

[illegible]

Standards for Sleeping Areas

AC Electric Field	Units	No Concern	Slight Concern	Severe Concern	Extreme Concern
Field Strength PF	V/m	<0.3	0.3-1.5	1.5-10	>10
Field Strength Gr	V/m	<1	1-5	5-50	>50
Body voltage	mV	<10	10-100	100-1000	>1000

Body Voltage mV or PF V/m

[illegible]