

7.5.5 Base station

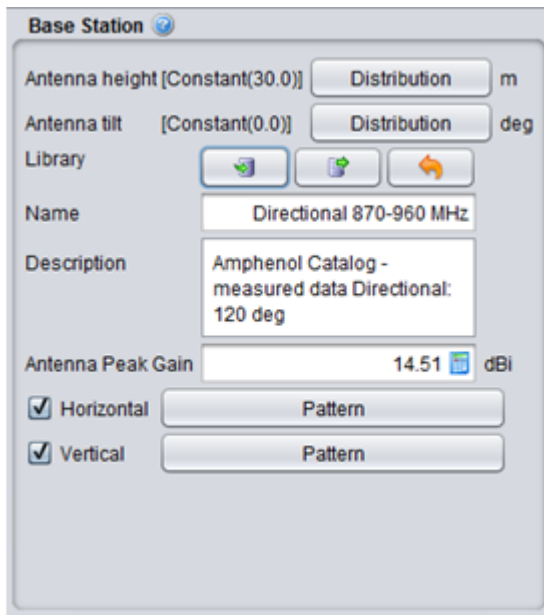


Figure 184: Cellular system - Base station GUI

Table 25: Cellular system - Base station parameters

Description	Symbol	Type	Unit	Comments
Antenna height	Hbs	Distribution or Scalar	m	Distribution used to determine height of BS. Note that the assumed antenna height definition (above ground, above local clutter, effective antenna height) should correspond to the selected propagation model

Antenna tilt	-	Distribution or Scalar	degree	Equivalent to a physical tilt of an antenna on a mast, (-) sign is a downtilt, (+) sign is an uptilt. See ANNEX 11: for further details and illustration.
Antenna pattern	-	Library	-	See Section 5.2.3

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