

8.3.6 CDMA downlink

This panel is available only if CDMA DL selected.

Table 30: CDMA DL input parameters for the power control

Description	Symbol	Type	Unit	Comments
Success threshold		Scalar	dB	Threshold to determine perfect link quality.
Base Station Pilot Channel Fraction	<i>pilot_frac</i>	Scalar	-	Fraction of max BS power allocated to pilot.
Base Station Overhead Channel Fraction	<i>Overhead_frac</i>	Scalar	-	Fraction of max BS power allocated to overhead channels (paging, etc.).
Base Station maximum Broadcast Power		Scalar	dBm	maximum Broadcast Power
Base Station maximum traffic channel fraction		Scalar	-	Fraction of the maximum allowable broadcast power (per traff. chan. per BS). The maximum allowable traffic channel power is compared to the calculated transmit traffic channel power levels with respect to the E_c/I_{or} link level data for iterative adjustment in the DL power control.