

3.6.2 Translation calculation mode

When the Translation mode is chosen, it is possible to calculate and display a chart of the probability of interference as a function of one of the following input parameters:

- Output power of Interfering link transmitter;
- Blocking response level of Victim link receiver;
- Intermodulation response level of Victim link receiver.

The translation function, as shown as (#1) Figure 98 in, allows investigation of the probability of interference for varying power supplied (#2) to the interfering link transmitter. The power supplied (#3) to the interfering link transmitter should be equal to 15 dBm, which is 18 dB below the value used in the simulation (33 dBm). Effectively the C/I will be increased by 18 dB and reaches the level of 19 dB.

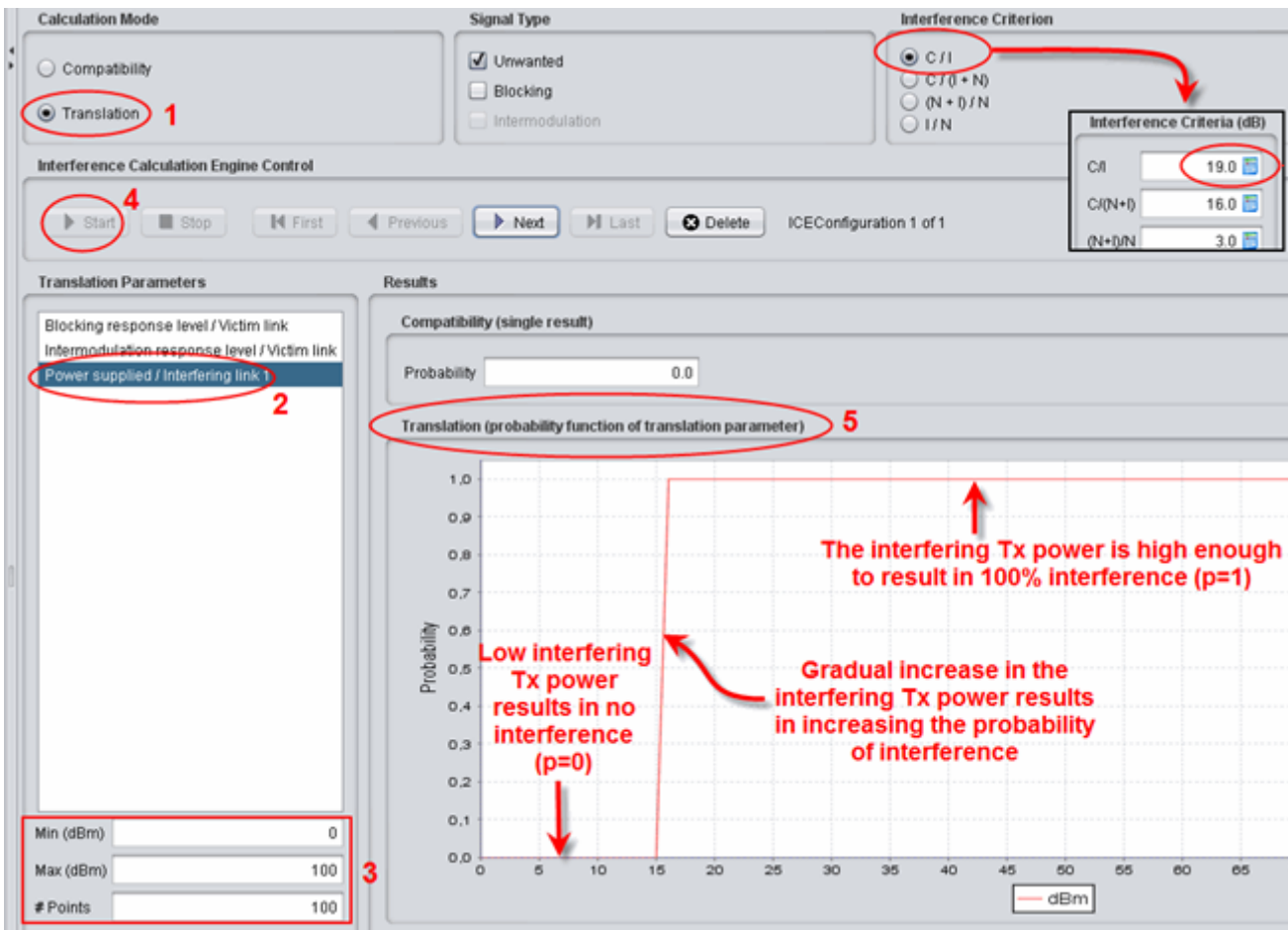


Figure 98: Translation function

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