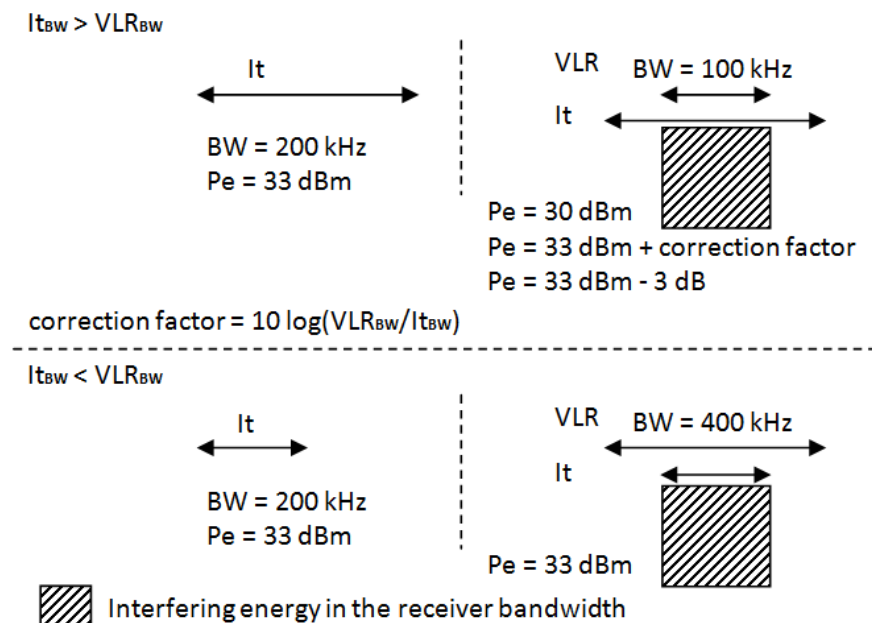


1.2.7 Bandwidth correction factor

When the bandwidth of the interferer and the victim are different, SEAMCAT automatically applies a bandwidth correction factor to calculate the unwanted emission power for a specific bandwidth.

The following example introduces an interferer transmitting 2 W. This is equivalent to 33 dBm (see conversion in Table 97). The amount of energy that a VLR receives in its bandwidth can be derived according to these two cases illustrated in Figure 1.



Further examples of correction bandwidth can be found in section [3.3.8](#).

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