

# 8.3.3 Receiver settings

This content of this panel depends whether CDMA system is a victim or an interfering system. If the CDMA is a victim, you will have to set the blocking mask. It is a shared interface with OFDMA.

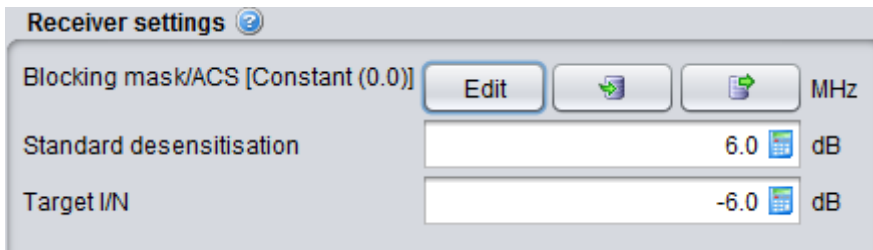


Figure 192: Cellular panel receiver settings

Table 27: Receiver settings of a cellular system

Description	Symbol	Type	Unit	Comments
<b>Blocking mask/ACS</b> : Receiver frequency response (receiver blocking performance)	<i>blocking</i>	Function (X,Y) (MHz)	dB	It is similar to the blocking response depicted in Figure 12 except that it is to be set as user defined mode only. In case that the blocking mask is defined with negative values, the parameters Standard desensitization and I/N_target (described below) are used to compute the blocking mask used in the simulations. See section <a href="#">A9.1</a> (and subsections A9.1.1 to A9.1.3) for the equations
<b>Standard desensitization</b>			dB	It is value of desensitization of the receiver as defined in the standards.

<b>Target I/N</b>			dB	It is the protection criteria used for the simulation.
-------------------	--	--	----	--

---

Revision #1

Created 2026-04-17 10:36:59 UTC by ECO TECH

Updated 2026-04-17 10:37:57 UTC by ECO TECH