

3.2.1 Victim link

The victim parameter characteristics summarised in Table 6 should be entered into SEAMCAT.

Table 6: Characteristics of the victim link pair of receiver and transmitter

Parameters	Value	Units
Operating Frequency	1000	MHz
Transmitter power	30	dBm
Receiver bandwidth	200	kHz
Tx and Rx antenna type	Omni directional	
Tx and Rx antenna gain	9	dBi
Tx and Rx antenna height	30	m
C/I protection criteria	19	dB
C/(N+I) protection criteria	16	dB
(N+I)/N	3	dB
I/N	0	dB
Noise floor	-110	dBm

Each simulation workspace contains **one and only one** victim link.

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