Swarm	P [W]	λ [nm]	f [Hz]	p_{length} [s]	$\#_{Recv}$	$A_{aperture}$ [m^2]	$\phi_{received}$
1	10.0	300.0	50.0	1.0E-10	1	0.0064	23.02

Table 1: The constellation information.

Sat no.	Name	$A_{aperture}$ [m^2]	a [km]	e [-]	i [rad]	Ω [rad]	θ [rad]	ω [rad]
1	SAT01	-	6700.0	0.0	1.57079	0.05585	0.0	0.0
2	SAT01	0.0064	6700.0	0.0	1.57079	0.05585	0.0	0.0

Table 2: Satellites in Swarm 1. The first Satellite is the emitter.