Radio and Sensor Ranges			
Item Size	Urban Range	Open Range	Examples
Nano	20 meters	100 meters	Nanoswarms
Micro	100 meters	500 meters	Microbugs
Very Small	5 kilometers	50 kilometers	Ecto, Mesh Inserts
Small	25 kilometers	250 kilometers	Radio Boosters, Vehicle Radios/Sensors
Large	500 kilometers	5,000 kilometers	Spacecraft Sensors