



ABSTRACT

This invention provides a signal receiving system for spread spectrum communication improved in the signal receiving S/N characteristics by reducing the influence of colored noise to be mixed in the transmission process with a spectrum of relatively narrow band width. This system receives a signal produced by multiplying a data to be transmitted by a predetermined spread code sequence through spread spectrum modulation, and performs spread spectrum demodulation by multiplying the received signal by an attenuation spread code sequence prepared by proper attenuation or amplification to each chip of the spread code sequence used on that modulation.