

**TITLE OF INVENTION: ASYMMETRIC WIRELESS
TRANSMISSION SYSTEM FOR COUNTERACTING
ELECTRICAL INTERFERENCE**

ABSTRACT OF THE DISCLOSURE

5 An asymmetric wireless transmission system for counteracting electrical
interference, includes: an our back-end weapon system, having a first wireless
communication device, and the first wireless communication device at least
includes a first transceiver and a first processor; an our front-end weapon system,
having a second wireless communication device, and the second wireless
10 communication device at least includes a second transceiver and a second
processor; wherein, the first wireless communication device sends a first
modulation signal to the second wireless communication device and operates at
a frequency, the second wireless communication device sends a second
modulation signal to the first wireless communication device and operates at a
15 frequency, and the first modulated signal is transmitted using a spread spectrum
signal to have a high coding gain, thereby making it difficult for the enemy to
detect and interfere with it.

Fig. 1