

Distributed intelligent system of jamming mobile network RS SpiderWed was made on the base of individual jammers RS SpiderCell, which were made special for SpiderWeb.



This system is more accessible for private buildings with a lot of little rooms, cabinets and etc. and where it is necessary to eliminate all using mobile phones.

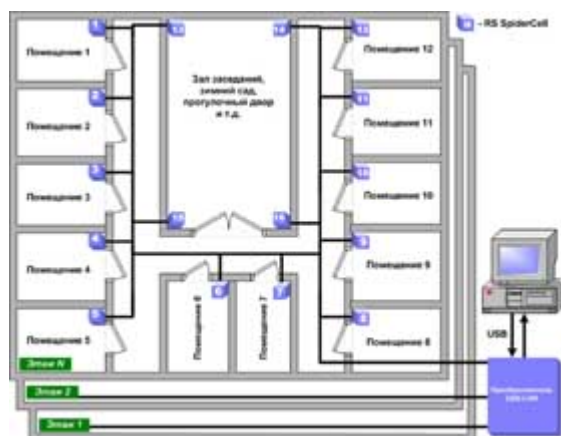
All rooms are equipped with intelligent jammers RS SpiderCell for all known mobile networks. Every jammer is connect to CAN (Controller Area Network). Jammer blocks mobile network in every room. All information about connection to mobile network by phones (also time and where it happens) sends to main computer by CAN Lan for carrying out control of the system.

Also the control software let:

- **turn on/off jamming on the distance;**
- **control the area of jamming on distance;**
- **let us diagnostic the system and etc.**

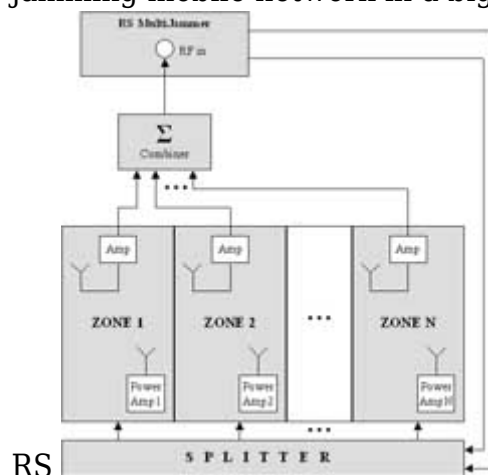
If for distributed intelligent system on RS MultiJammers base is necessary to lay high-frequency cables that for distributed system RS SpiderWeb on the base with individual jammers it's not necessary. It's possible to use all type of bus lead: twisted pair, optical fiber, radio channel and etc.

RS SpiderWeb system can be used for special forces with high confidence limit, prisons and etc. If something happens to the system it's possible to find where and at what time it has happened because it works all time long. For that kind of situation individual jammer RS SpiderCell makes in special antivandal square sealed cases from solid radiocarbon plastic with only one connector for power and automatic control. That kind of construction helps us to build in our jammers into the walls ceilings. It's necessary to point that half-brick wall or concrete wall with the same size won't be a problem for reliable work of RS



SpiderCell jammers. That's why the system RS SpiderWeb can be build-into the walls or special channels witch are made before and won't be available for physical damage. Our example how it can be done is in the picture.

In one object is expedient to use distributed intelligent jammer system which combines the advantages from the both of the systems which were described above. In this case for jamming mobile network in a big room (foyer, lobby, canteen and etc.) distributed system



RS Multijammer D is used. For private rooms (cabinet, working rooms) distributed system RS SpiderWeb is mounted.

It's necessary to note that both of the jamming systems are completely conform with valid sanitary and hygienic standards and really emit signals which power isn't higher then the power of mobile phone. Working time of jamming is much shorter than the time of working mobile phone in speech mode. Also we should mark that that kind of systems don't disrupt mobile communication in the nearest area, nearest buildings and etc. Systems don't influence on a base station and don't make any radio noise in ambient space.