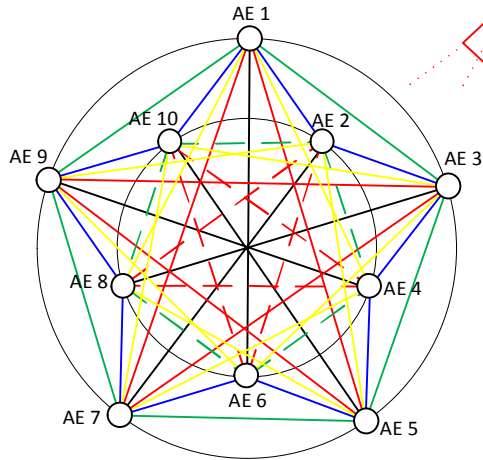


Structure of semi-mobile station of radiomonitoring of HF frequency band "Ukol-RK"

Subsystem of detection and direction finding

Radiomonitoring subsystem

Arrangement of AE and graphic of measurement bases of correlation interferometer



Semi-mobile direction finding antenna system (10 Loop AE, h=4 m, D=100 and 65 m), modes: monopole, loop (left, right)

Semi-mobile antenna of radiomonitoring (active monopole, two loops)

2x10 feeders (by 55 m) with bobbin

Antennas switcher DDF-HF

Antenna switcher of interception

UFZS

Rack DDF-HF

GPRS/EDGE/3G

GPS

Compass

WS of detection and direction finding of preset RE

Rcrv «Voshod»

WS of detection and direction finding of new RE

RE triangulation on the map
Panoramic display

UHF transceiver

Board computer CCS

LAN 1 Gbps

LAN-switcher 1 Gbps

PSS

UPS 2 kVA

