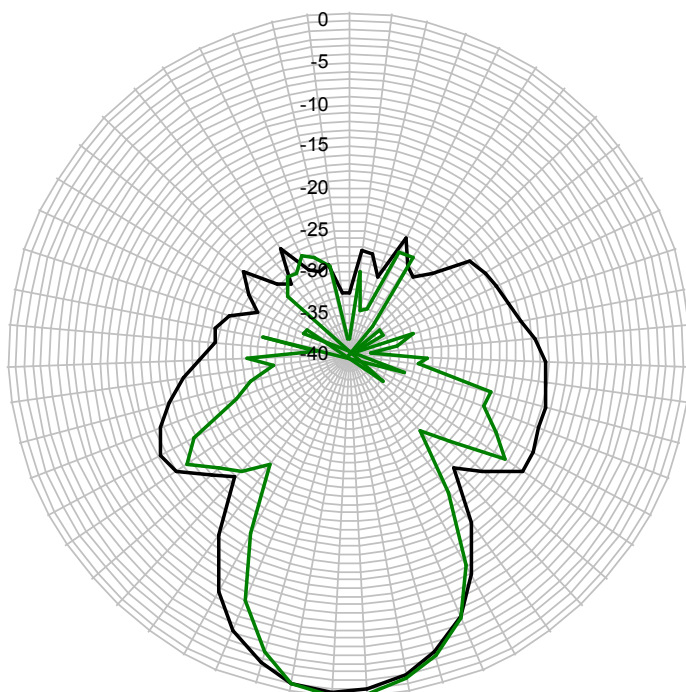


SXTG 5HPacD + RFSXT + RE45



Radiation pattern envelope (RPE)
V - polarization



— SXTG 5HPacD
independently

— SXTG 5HPacD +
shield RFSXT +
reflector RE45 +
holder MK5-K



Fig. 1 MK5-K with plastic holder SXTG

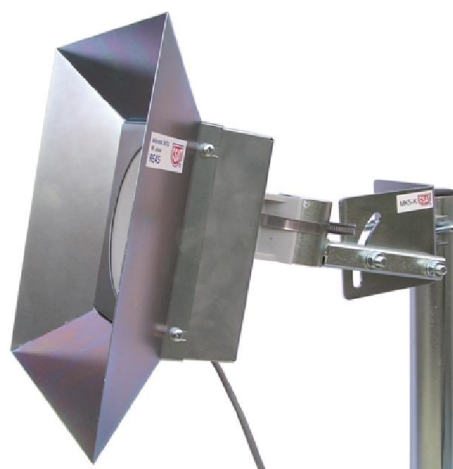


Fig. 2 SXTG 5HPacD + RFSXT + RE45
mounted on MK5-K

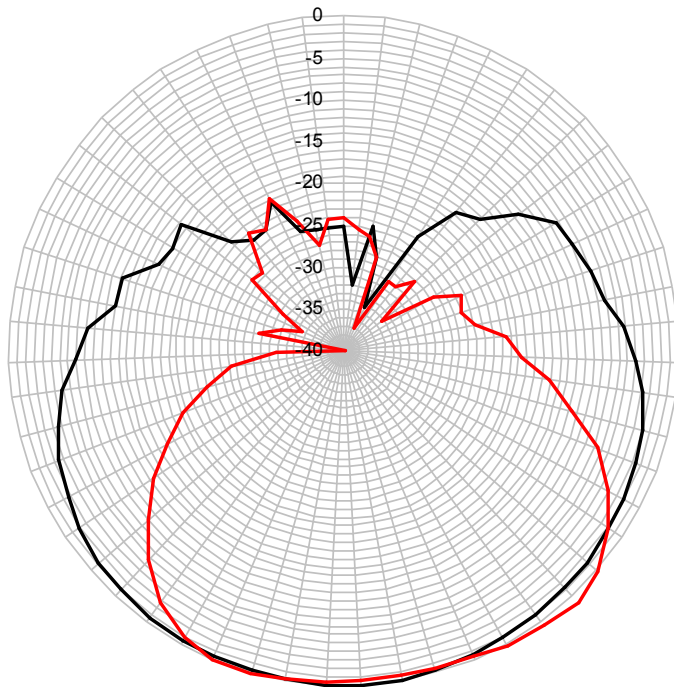
MK5 – K (version with VBZ3) special holder for mounting products Mikrotik SXTG

[parameters documented test report No. 79/608/2014 / LRB \(R\) _Eng](#)

SXTG 5HPacD-SA + RFSXT + RE45



Radiation pattern envelope (RPE)
V - polarization



— SXTG 5HPacD-SA
independently

— SXTG 5HPacD-SA +
shield RFSXT +
reflector RE45 +
holder MK5-T

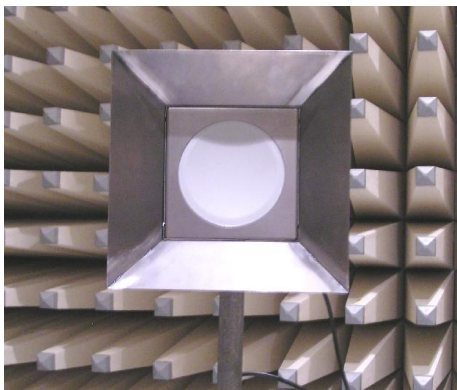


Fig. 3 measurement SXTG 5HPacD-SA
(anechoic hall VUS B.Bystrica, Slovakia)



Fig.4 SXTG 5HPacD-SA + RFSXT + RE45
mounted on MK5-T

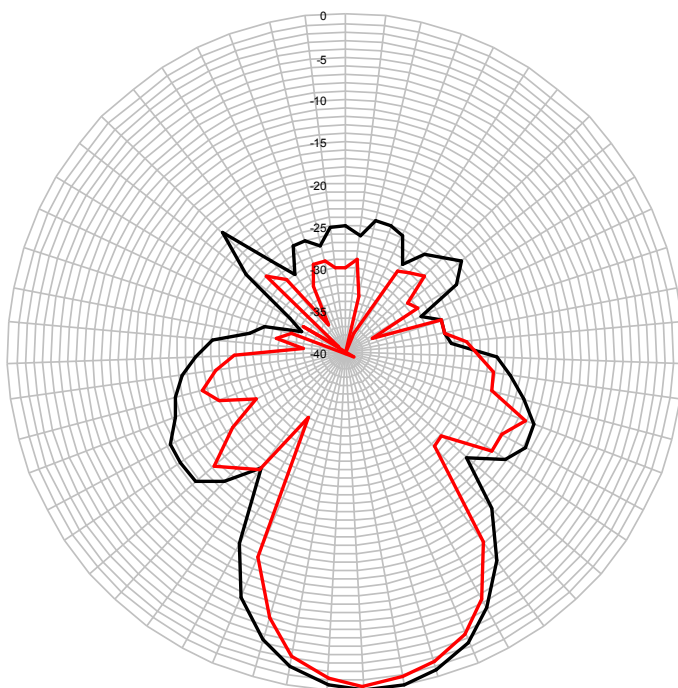
MK5 – T special holder for mounting products Mikrotik SXTG

[parameters documented test report No. 79/608/2014 / LRB \(R\) _Eng](#)

SXTG 5HPnD + RFSXT + RE45



Radiation pattern envelope (RPE)
V - polarization



— SXTG 5HPnD
independently

— SXTG 5HPnD +
shield RFSXT +
reflector RE45

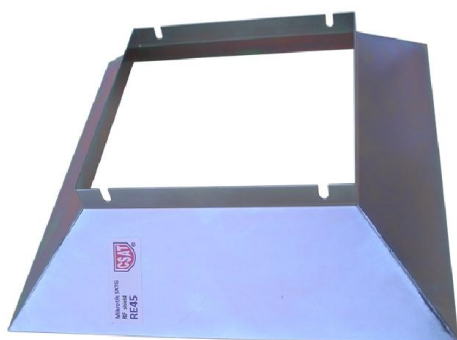


Fig. 5 reflector RE45

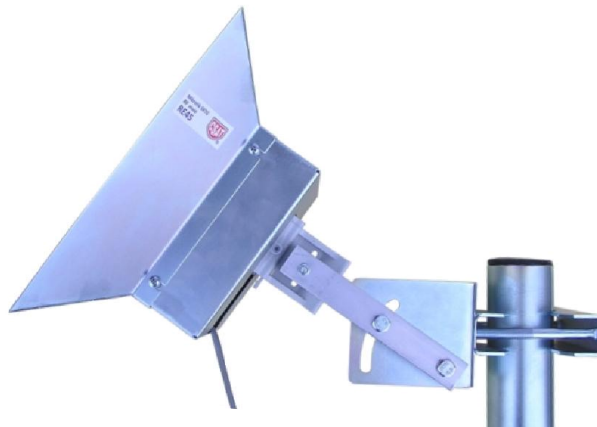


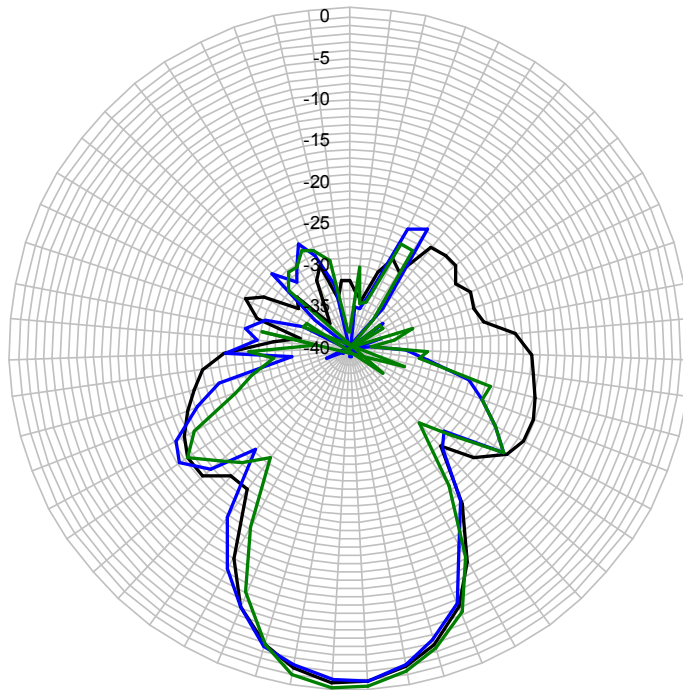
Fig. 6 SXTG 5HPnD + RFSXT + RE45
mounted on MK5-TX

MK5 – TX special holder for mounting products Mikrotik SXTG

[parameters documented test report No. 79/608/2014 / LRB \(R\) _Eng](#)

effect RFSXT and RE45 for SXTG 5HPacD

Radiation pattern envelope (RPE)
V- polarization



— SXTG 5HPacD
independently

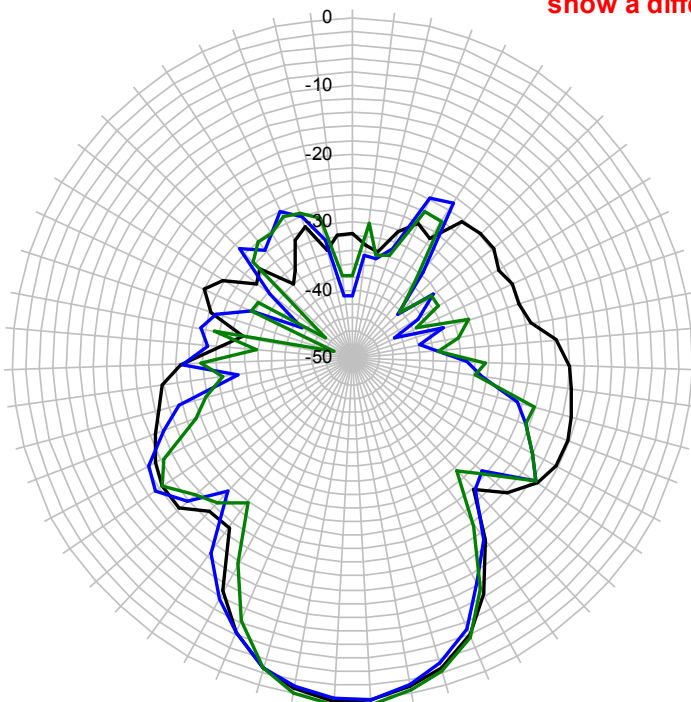
— SXTG 5HPacD +
shield RFSXT +
holder MK5-T

— SXTG 5HPacD +
shield RFSXT +
reflector RE45 +
holder MK5-K

Effect : RE45 reflector ensures even better results

Radiation pattern envelope (RPE)
V- polarization

show a different scale



— SXTG 5HPacD
independently

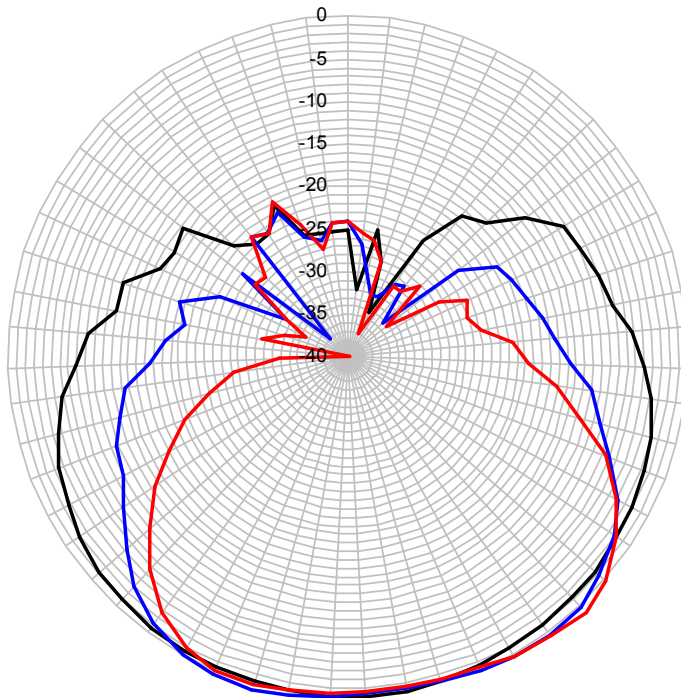
— SXTG 5HPacD +
shield RFSXT +
holder MK5-T

— SXTG 5HPacD +
shield RFSXT +
reflector RE45 +
holder MK5-K

effect RFSXT and RE45 for SXTG 5HPacD-SA



Radiation pattern envelope (RPE)
V - polarization



- SXTG 5HPacD-SA independently
- SXTG 5HPacD-SA + shield RFSXT + holder MK5-T
- SXTG 5HPacD-SA + shield RFSXT + reflector RE45 + holder MK5-T

Effect : RE45 reflector ensures significantly better results



SXTG 5HPacD-SA + RFSXT + MK5-T

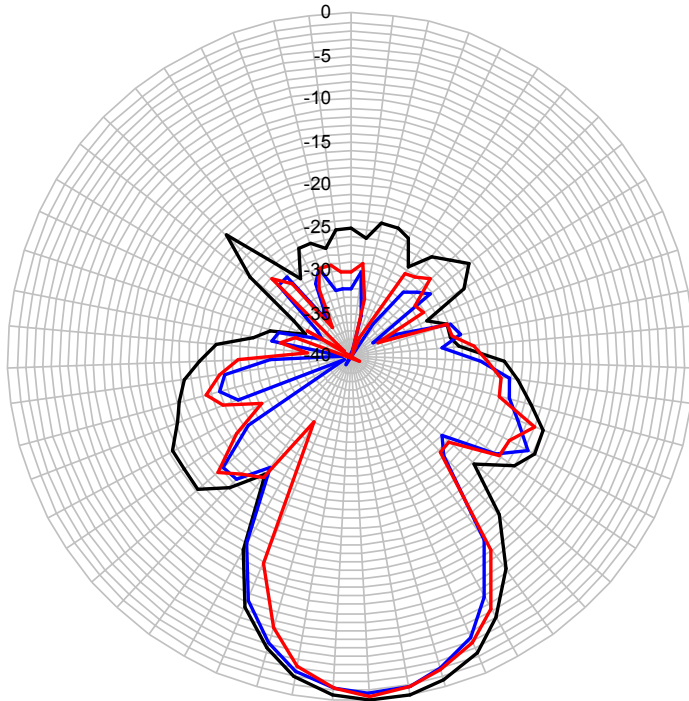


SXTG 5HPacD-SA + RFSXT + RE45 + MK5-T

effect RFSXT and RE45 for SXTG 5HnD



Radiation pattern envelope (RPE)
V - polarization



— SXTG 5HPnD
independently
with only metal ring

— SXTG 5HPnD +
shield RFSXT
with only metal ring

— SXTG 5HPnD +
shield RFSXT +
reflector RE45
with only metal ring

Effect : RE45 reflector ensures even better results



SXTG 5HPnD independently
with only metal ring



SXTG 5HPnD+RFSXT
with only metal ring



SXTG 5HPnD+RFSXT+RE45
with only metal ring