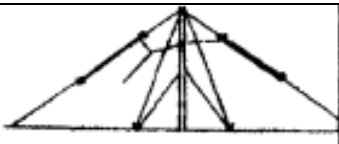

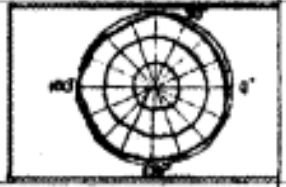
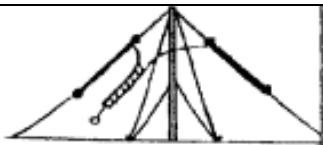


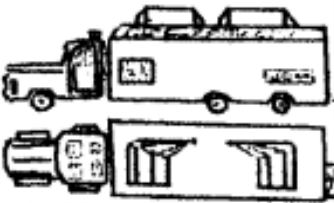
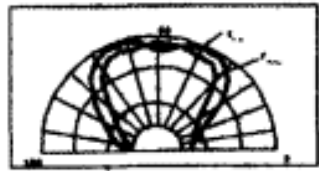
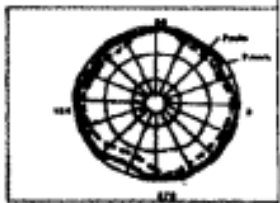
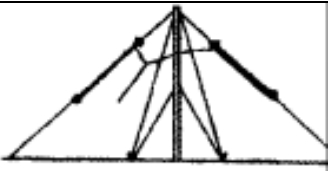

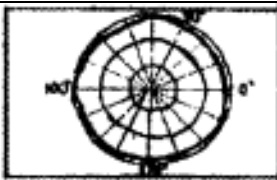
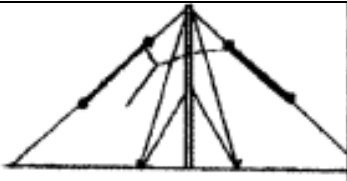
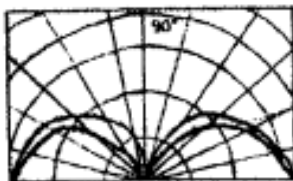
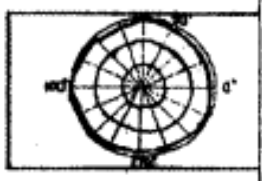
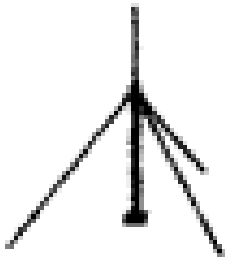

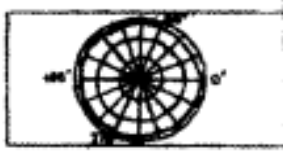
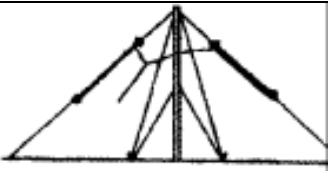
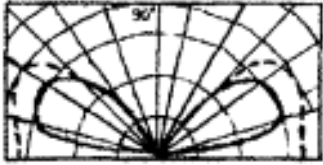
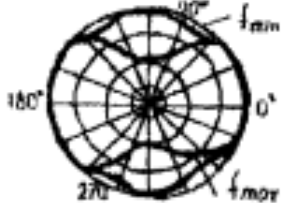

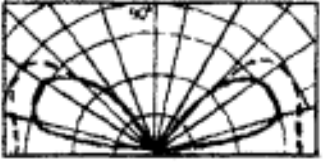
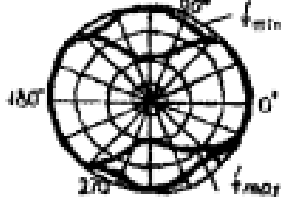


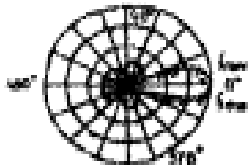


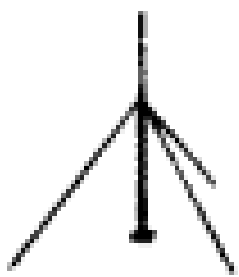

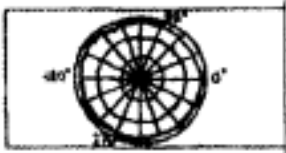
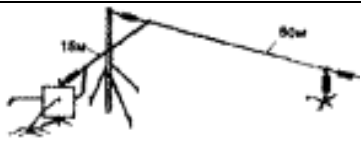



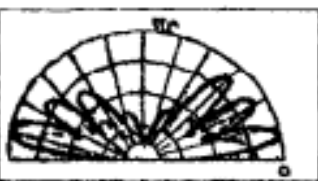
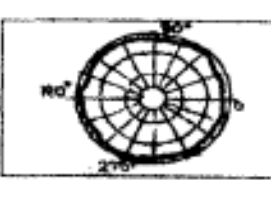
# Russian Military Antennas Some Data


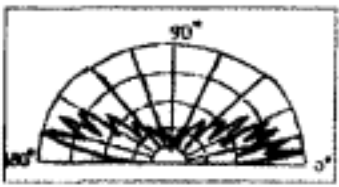
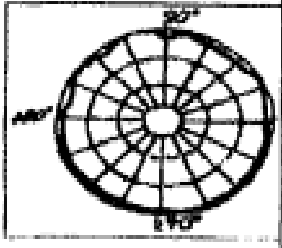
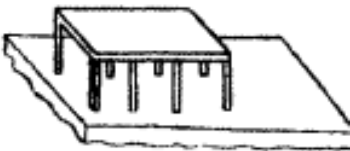
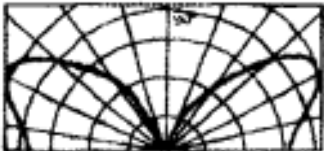
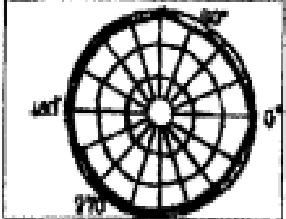
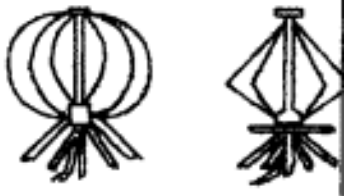
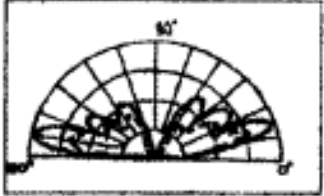
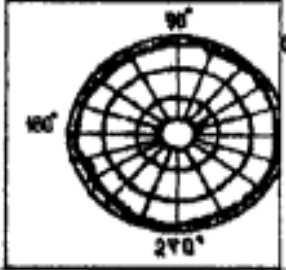
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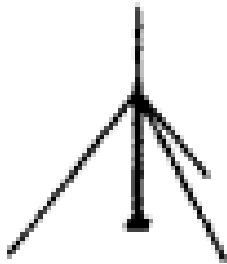

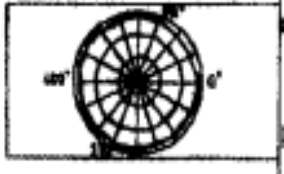
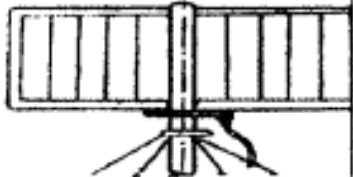
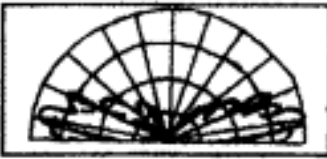
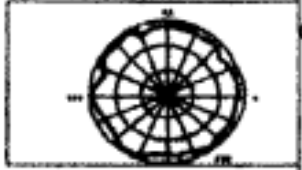
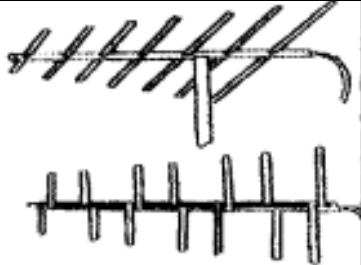
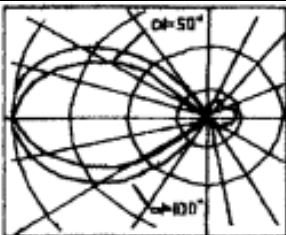
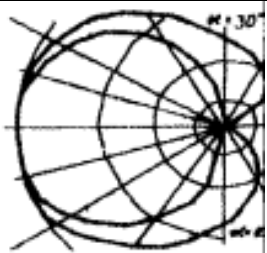
Antenna	Band, MHz	Communication Range, km	Comment
<b>Т2- 40</b>	Slopped T- Antenna	1.5- 2.0	0-60
	Design	DD in Vertical Plane	DD in Horizon Plane
			
<b>АЗИД</b>	Slopped Symmetrical Dipole Antenna	1.5- 5.0	0-800
	Design	DD in Vertical Plane	DD in Horizon Plane
			
<b>АЗИД</b>	NVIS Antenna	1.5- 14.0	100-300
	Design	DD in Vertical Plane	DD in Horizon Plane
			

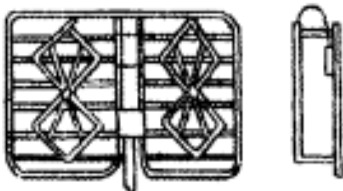
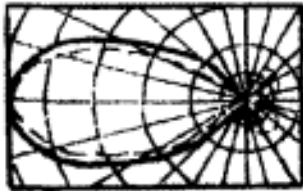
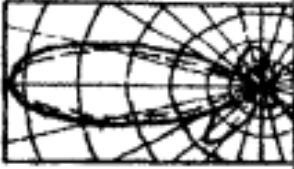
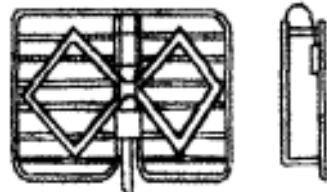
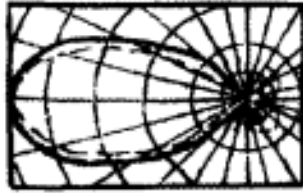

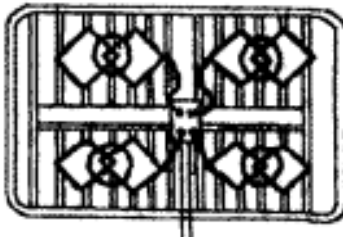

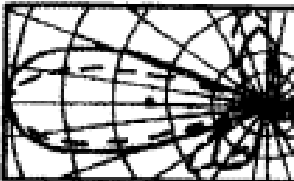
Antenna	Band, MHz	Communication Range, km	Comment
Slopped T- Antenna  <b>T2- 11</b>	2.0- 4.0	0-60	For Mobile Radio Station R140, R161
	Design	DD in Vertical Plane	DD in Horizon Plane
			
Antenna	Band, MHz	Communication Range, km	Comment
Slopped T- Antenna (RX- Antenna)  <b>T2- 13</b>	2.5- 5.0	0-60	For Mobile Radio Station R140, R161
	Design	DD in Vertical Plane	DD in Horizon Plane
			
Antenna	Band, MHz	Communication Range, km	Comment
Vertical Antenna  <b>WT-10</b>	4.0- 14.0	0-100	For Mobile and Fixed Radio Station, R140
	Design	DD in Vertical Plane	DD in Horizon Plane
			

Antenna	Band, MHz	Communication Range, km	Comment
Slopped Symmetrical Dipole Antenna  <b>Д2x13</b>	4.0- 16.0	0-800	For Mobile Radio Station R140, R161
	Design	DD in Vertical Plane	DD in Horizon Plane
			
Slopped Symmetrical Dipole Antenna  <b>Д2x11</b>	5.0- 16.0	0-600	For Mobile Radio Station R140
	Design	DD in Vertical Plane	DD in Horizon Plane
			
Slopped V-Antenna  <b>V2- 46</b>	10.0- 30.0	1000- 2000	For Mobile and Fixed Radio Station, R140, R161
	Design	DD in Vertical Plane	DD in Horizon Plane
			

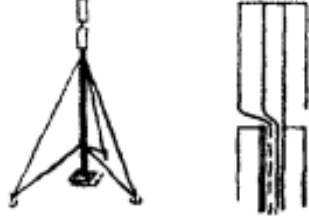


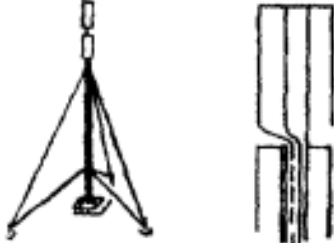
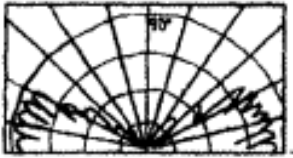
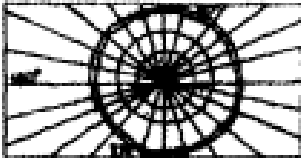
Antenna	Band, MHz	Communication Range, km	Comment
<b>ШТ-4</b> Vertical Antenna	14.0- 50.0	0-60	For Mobile Radio Station R140, R161, R134, R137, R171, R173
	Design	DD in Vertical Plane	DD in Horizon Plane
			
Antenna	Band, MHz	Communication Range, km	Comment
<b>λ-60/15</b> Lambda Antenna	20.0- 60.0	0-150	For Mobile Radio Station R140, R161, R137
	Design	DD in Vertical Plane	DD in Horizon Plane
			
Antenna	Band, MHz	Communication Range, km	Comment
<b>БКВ</b> Bi-Conical Symmetrical Vertical Antenna	20.0- 60.0	0- 100	Mobile, Fixed "Breluk", "Blesk"
	Design	DD in Vertical Plane	DD in Horizon Plane
			

Antenna	Band, MHz	Communication Range, km	Comment
Disco- Conical VHF Antenna  <b>ДКА</b>	240.0- 480.0	For Communication with Air Craft	R409
	Design	DD in Vertical Plane	DD in Horizon Plane
			
Antenna	Band, MHz	Communication Range, km	Comment
Roof Asymmetrical Antenna with Top Load  <b>БК</b>	23.0- 60.0	0-60	For Mobile Version of Radio Station "Breluk", "Blesk"
	Design	DD in Vertical Plane	DD in Horizon Plane
			
Antenna	Band, MHz	Communication Range, km	Comment
Extent Asymmetrical Vertical Antenna with Counterpoise  <b>ОВ</b>	2.0- 80.0	0- 150	Mobile and Fixed "Breluk", "Blesk", R137
	Design	DD in Vertical Plane	DD in Horizon Plane
			

Antenna	Band, MHz	Communication Range, km	Comment
<b>ШТ-3</b> Vertical Antenna	50.0- 60.0	0- 75	Fixed and Mobile R161, R137
	Design	DD in Vertical Plane	DD in Horizon Plane
			
<b>ШДА</b> Flat Antenna with Counterpoise	30.0- 60.0	0-80	Fixed and Mobile R161
	Design	DD in Vertical Plane	DD in Horizon Plane
			
<b>ЛПА 1БП</b> Dipole Log- Periodic Antenna	4.0- 120.0	0- 150	Mobile and Fixed R137, R161, R409
	Design	DD in Vertical Plane	DD in Horizon Plane
			

Antenna	Band, MHz	Communication Range, km	Comment
Double Cophased array Antenna with Reflector  <b>ДБ-11</b>	120.0- 240.0 (390-429.8)	0- 60	Fixed and Mobile R415, R419
	Design	DD in Vertical Plane	DD in Horizon Plane
			
Antenna	Band, MHz	Communication Range, km	Comment
Cophased array Z- Antenna with Reflector	120.0- 240.0	0-60	Fixed and Mobile R409
	Design	DD in Vertical Plane	DD in Horizon Plane
			
Antenna	Band, MHz	Communication Range, km	Comment
Four- Element Cophased array Z- Antenna with Reflector	240.0- 480.0	0- 60	Mobile and Fixed R409
	Design	DD in Vertical Plane	DD in Horizon Plane
			



Antenna	Band, MHz	Communication Range, km	Comment
Coaxial Symmetrical Antenna  <b>1Б12-1</b>	80.0- 119.95	0- 60	Fixed and Mobile R415
	Design	DD in Vertical Plane	DD in Horizon Plane
			
Coaxial Symmetrical Antenna  <b>ДБ12</b>	390.0- 429.8	0-60	Fixed and Mobile R415
	Design	DD in Vertical Plane	DD in Horizon Plane
			
Bidirectional Antenna  <b>D-2.5</b>	4438.0- 4557.98 4630.0- 4750.0	80- 200	Mobile and Fixed R412, R423
	Design	DD in Vertical Plane	DD in Horizon Plane
	