

Decision Matrix Antenna Conductor

Attribute	Weight	Cu	Al	Cr/Au	Cr/Ag	Ni	Cr
Cost	20%	8	10	1	5	8	8
Reliability	30%	5	4	10	6	6	9
Conductivity	30%	9	8	7	10	4	2
Manufacturing ease	20%	7	10	6	6	7	7
		7.2	7.6	6.5	7.0	6.0	6.3

Scale 1-10 10 being best