

Functions (Hows)

Perform Initialization Self-Diagnostic											
Alert Operator of Maintenance Requirements											
Minimize Size, Weight, Power Requirements											
Report IED Search Results											
Facilitate Area IED Clearance											
Alert Users of IED Hazard											
Conduct Area Search											
Provide IED Sensor Capability											
Provide Mobility											

Design Characteristics (Whats)

Reliability	0.2614	0.2614
Availability	0.2549	0.2549
Cost	0.0000	0.0000
Weight	0.1176	0.1176
Refueling Time	0.0523	0.0523
DRM Elapsed Time	0.0588	0.0588
D-R Time	0.1373	0.1373
Pack Size	0.0784	0.0784
Operational Team Size	0.0392	0.0392

Check Sum 1.0000 1.00

Goal (Objective) Value  
Threshold Value


Weighted Performance  
Percent Performance

1.7	2.9	3.2	2.9	4.1	0.8	3.0	1.7	2.8	23.1
0.072	0.125	0.140	0.125	0.176	0.034	0.131	0.075	0.122	1.000

Check

