Relocate && Increase transmission power until connected

Recovered

Normal

Non-critical/Replace F

Critcal

((d(F) ≤ αr_{max}) && (LF ≥ β)]

Active Participant

Connectivity Lost / Adjust α && β &<>

Critical

((d(F) > αr_{max}) && (LF < β)]

Passive Participant

Recv. Msg ≤ αr

Critical

Detect failure of F

Recover Participant

Critical/Wait

/Wait