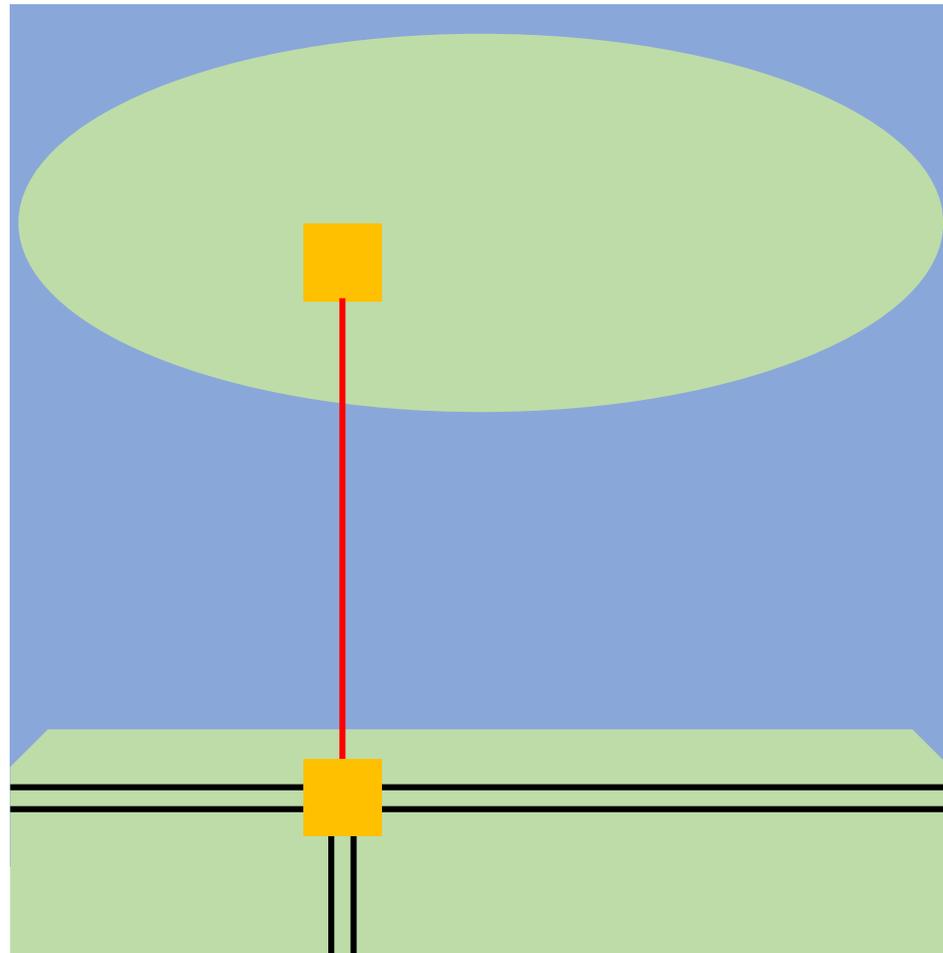


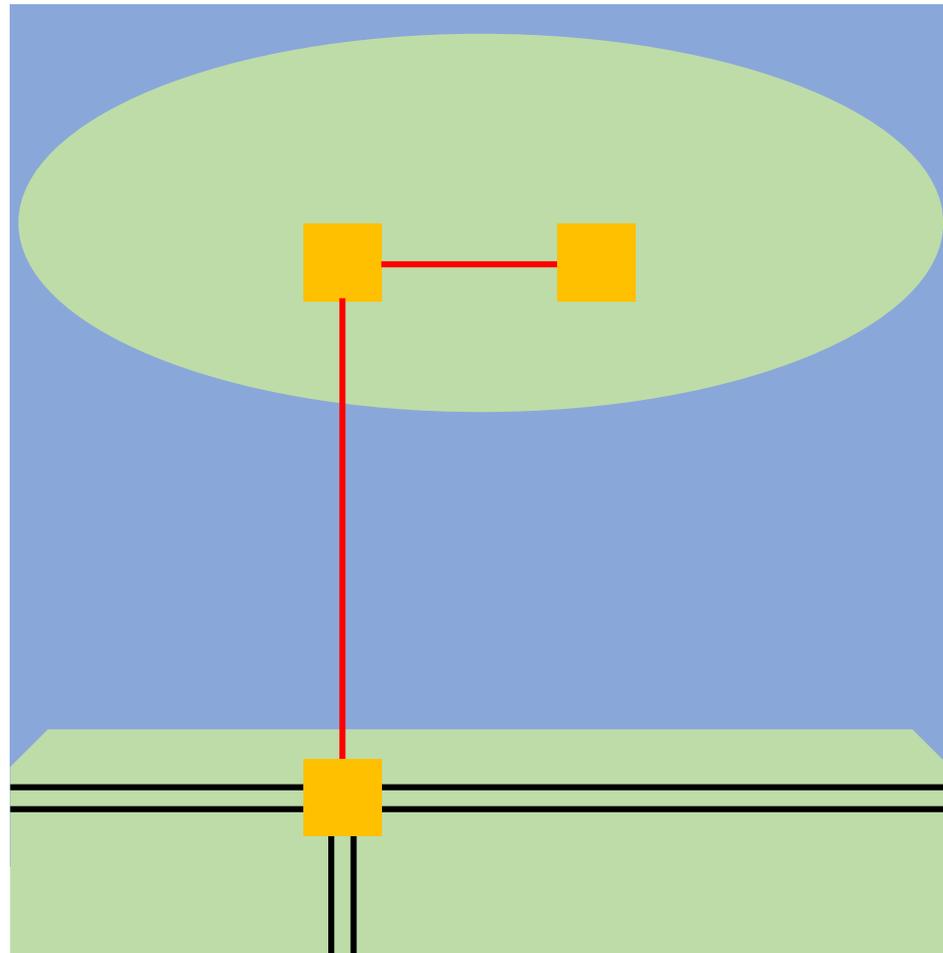
Scenario A



-  MITS Node
-  Double transmission circuit
-  Single transmission circuit
-  Single transmission circuit between 2 MITS nodes where there's no other route for the power to flow between them

A single transmission circuit between 2 MITS nodes where there's no other route for the power to flow between them

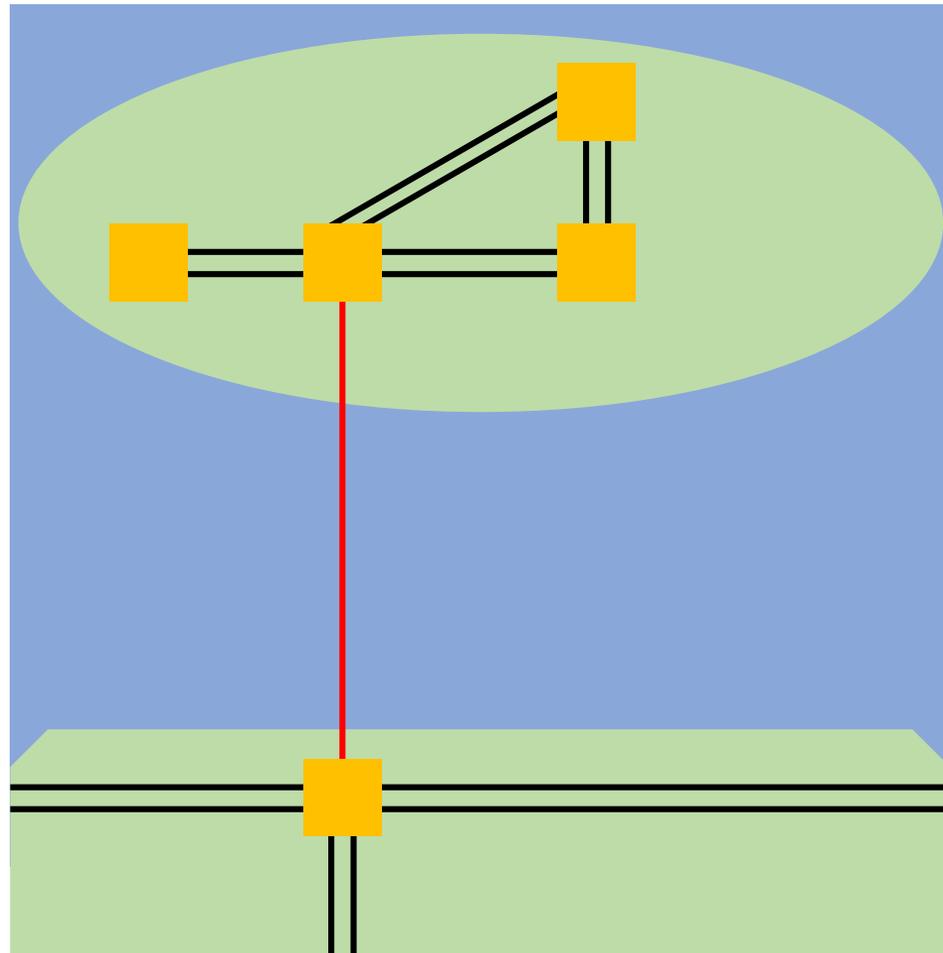
Scenario B



-  MITS Node
-  Double transmission circuit
-  Single transmission circuit
-  Single transmission circuit between 2 MITS nodes where there's no other route for the power to flow between them

A chain of single transmission circuits between MITS nodes where there's no other route for the power to flow between them

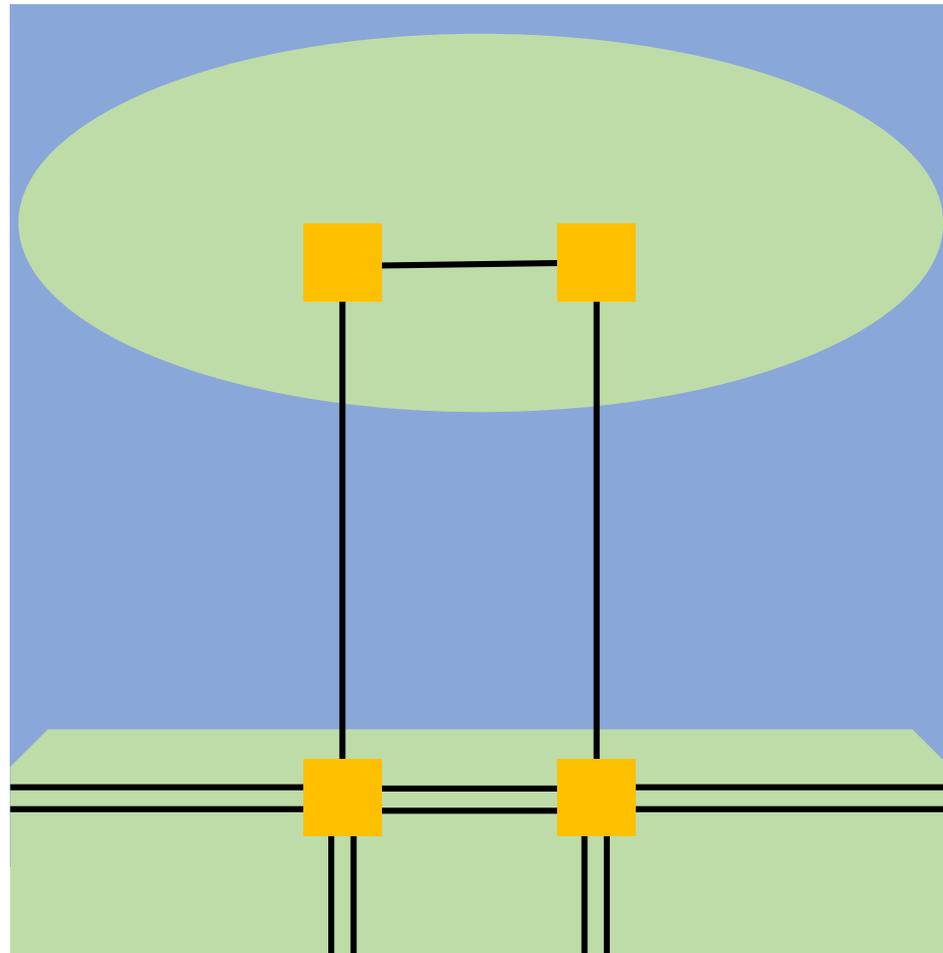
Scenario C



-  MITS Node
-  Double transmission circuit
-  Single transmission circuit
-  Single transmission circuit between 2 MITS nodes where there's no other route for the power to flow between them

A single transmission circuit between clusters of MITS nodes where there's no other route for the power to flow between them

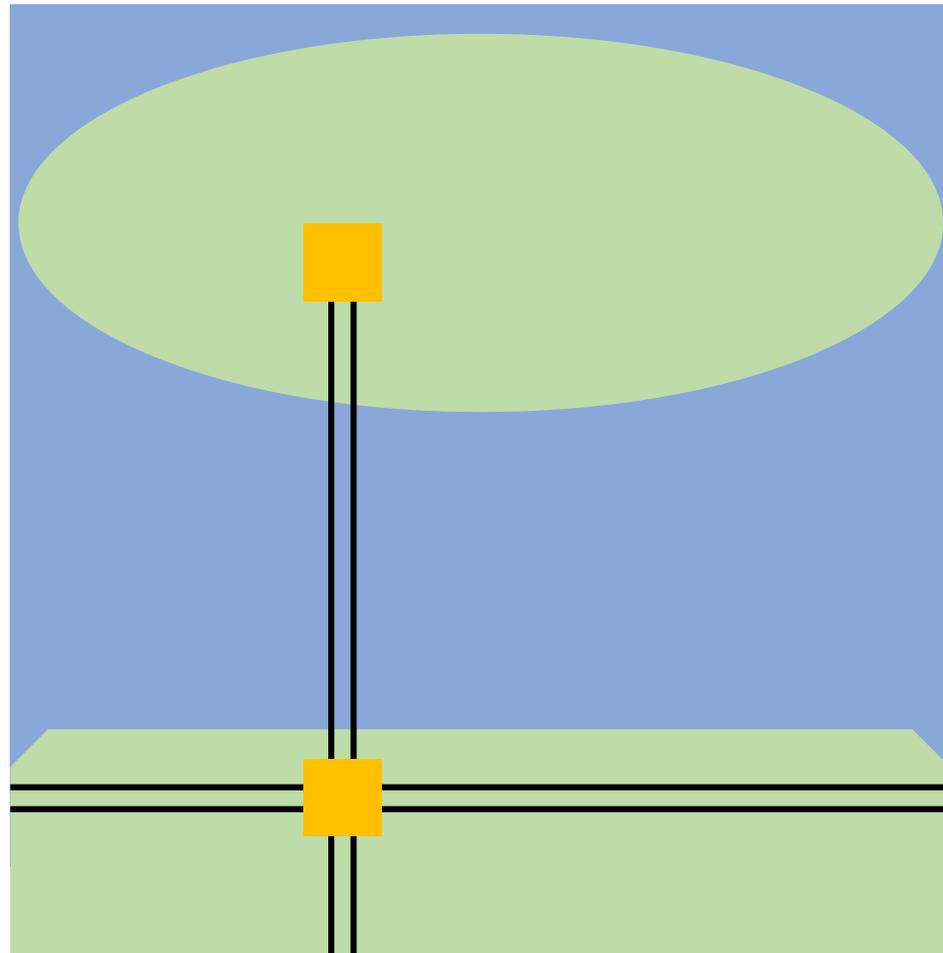
Scenario D



-  MITN Node
-  Double transmission circuit
-  Single transmission circuit
-  Single transmission circuit between 2 MITN nodes where there's no other route for the power to flow between them

2 MITN nodes connected by 2 single circuit transmission circuits enabling two routes for the power to flow between them

Scenario E



-  MITS Node
-  Double transmission circuit
-  Single transmission circuit
-  Single transmission circuit between 2 MITS nodes where there's no other route for the power to flow between them

A double transmission circuit between 2 MITS nodes enabling two routes for the power to flow between them