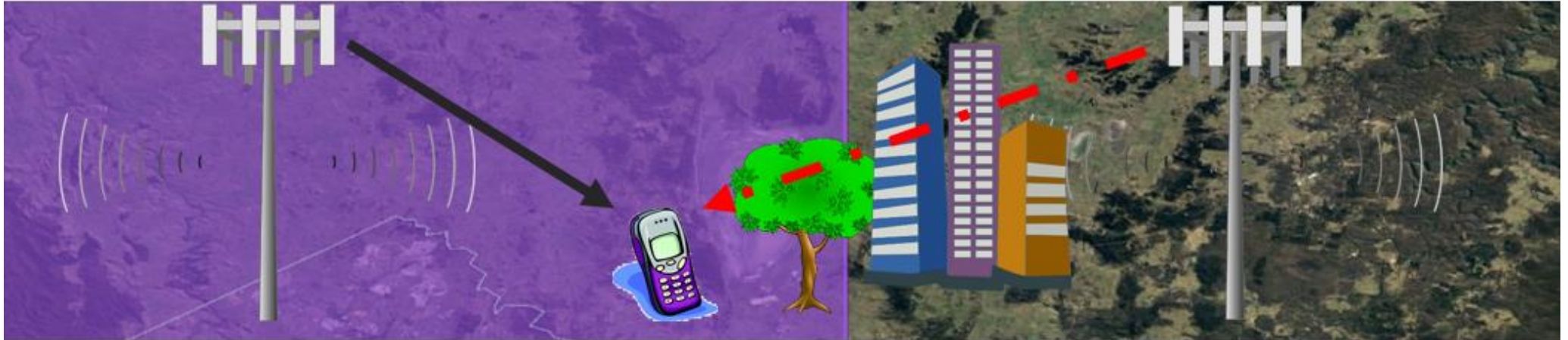


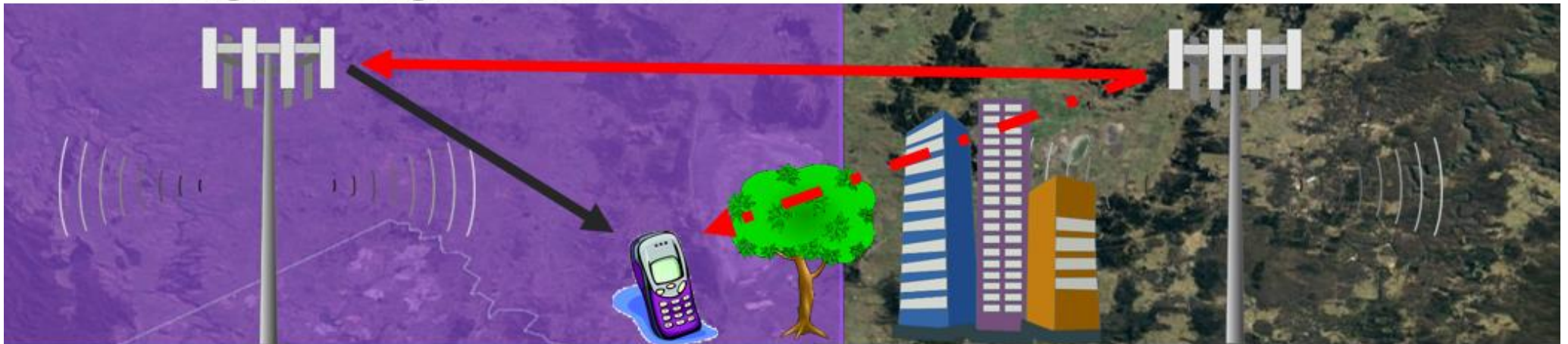
Managing cross border interference

Cross-border interference scenarios

FDD: High-site to low-site interference

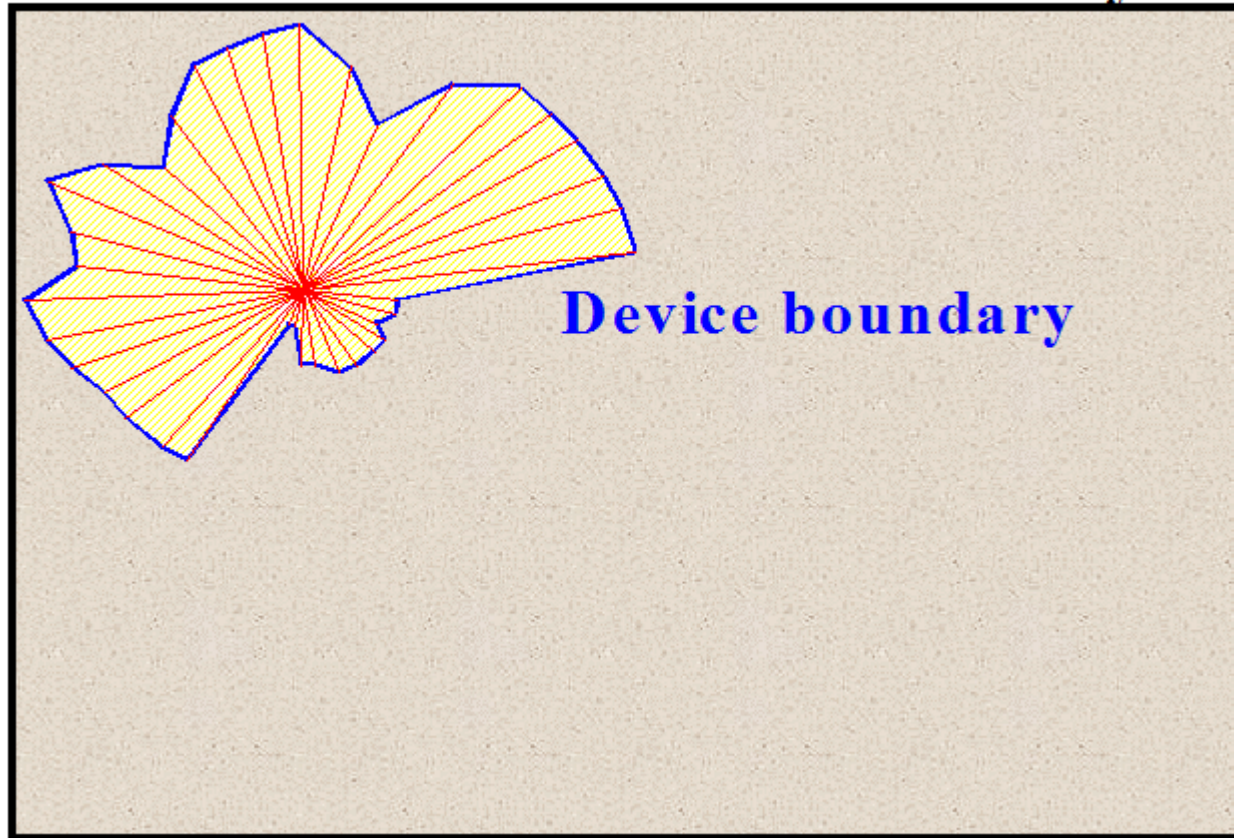


TDD: High-site to high-site interference



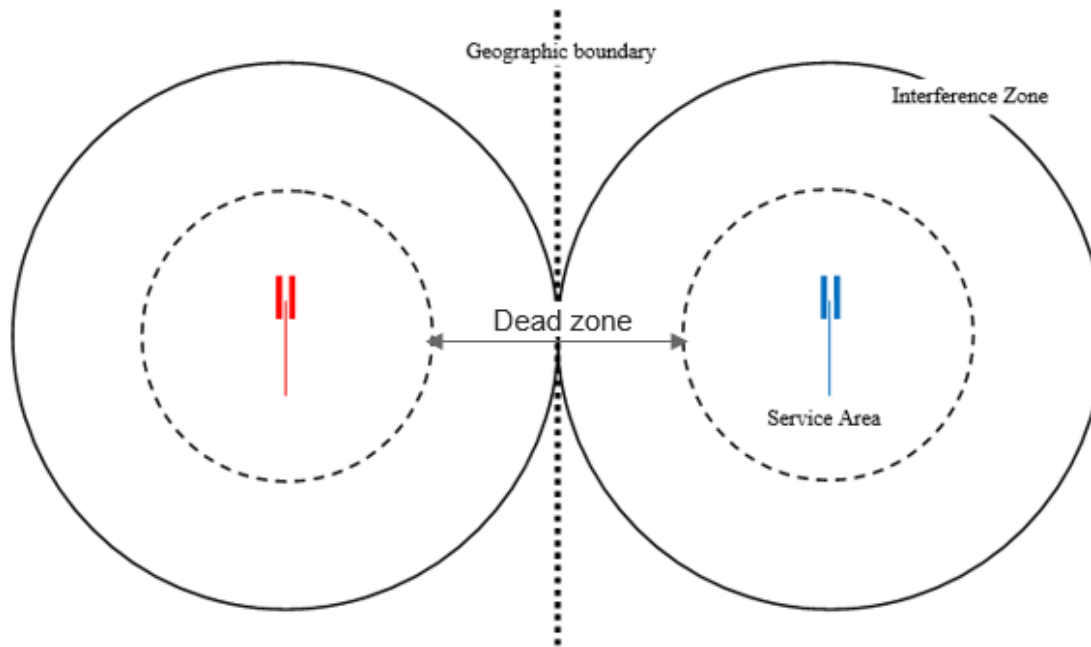
Device Boundary Criteria

Licence boundary

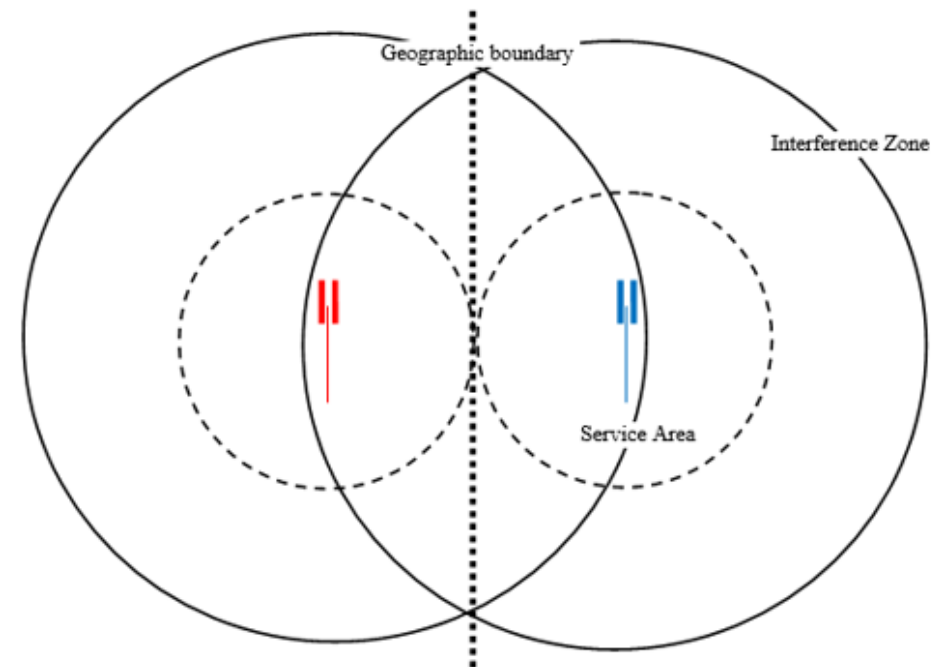


Device Boundary Criteria

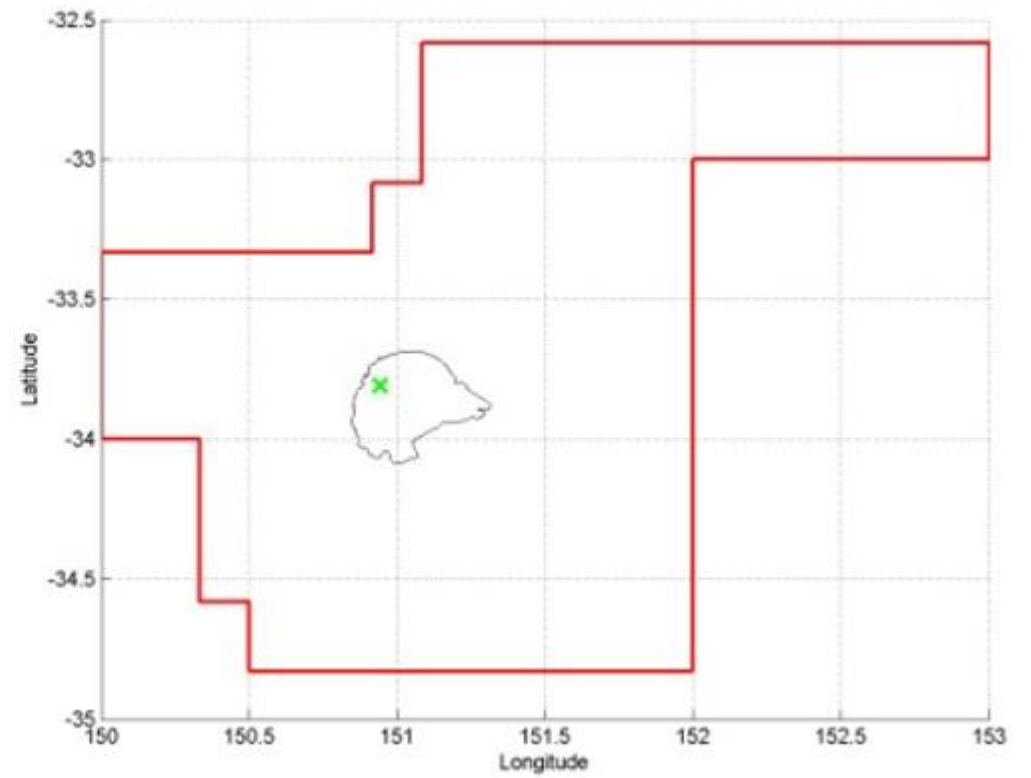
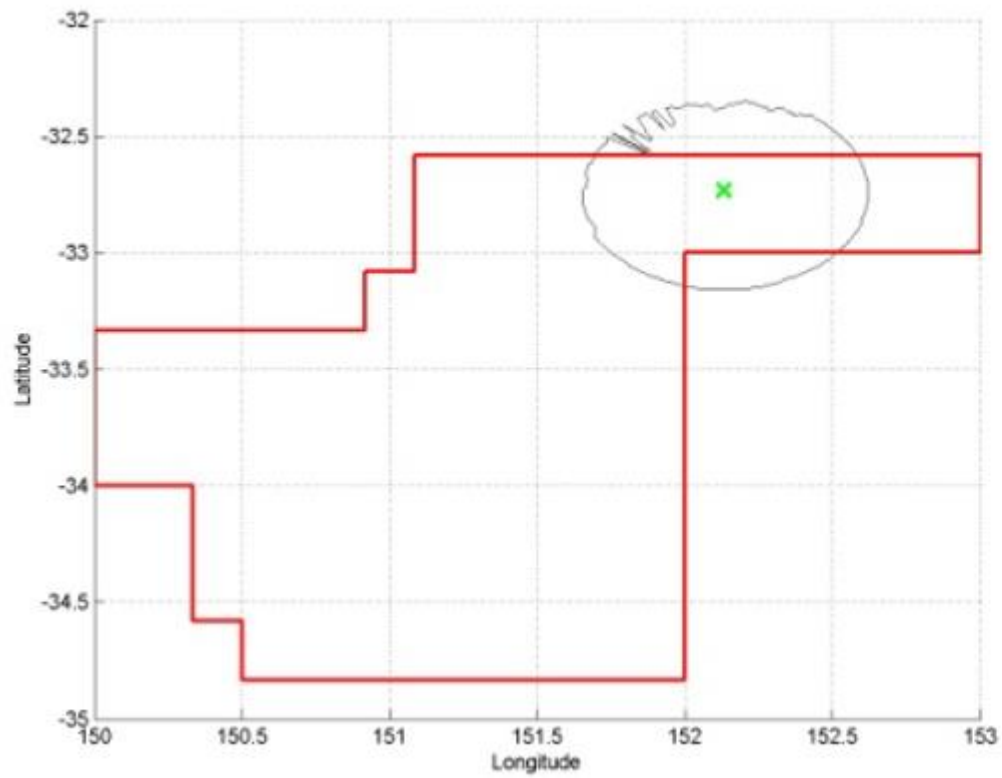
Absolute protection



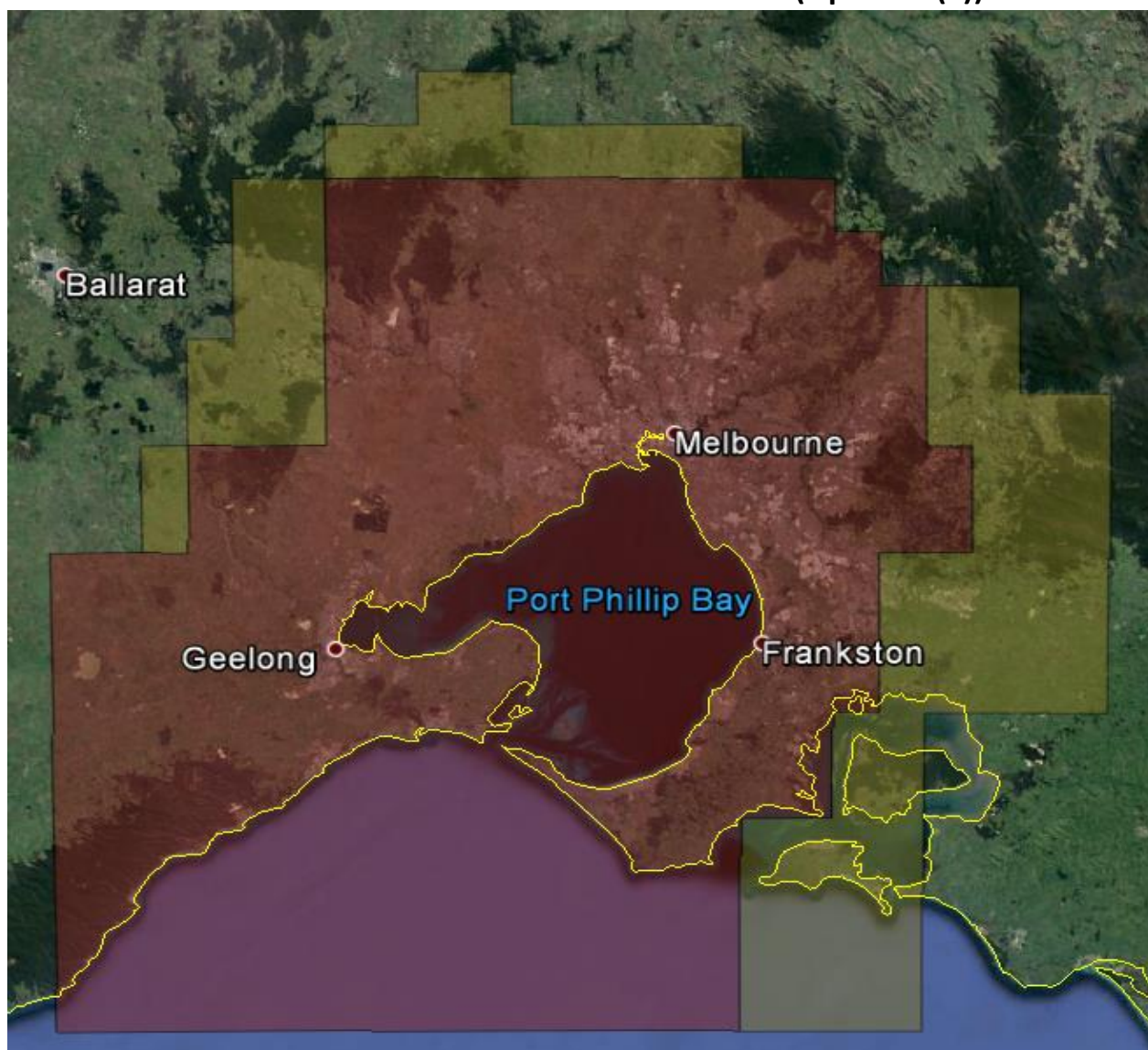
Shared interference (implemented in 3.4 GHz band)



Device Boundary Criteria

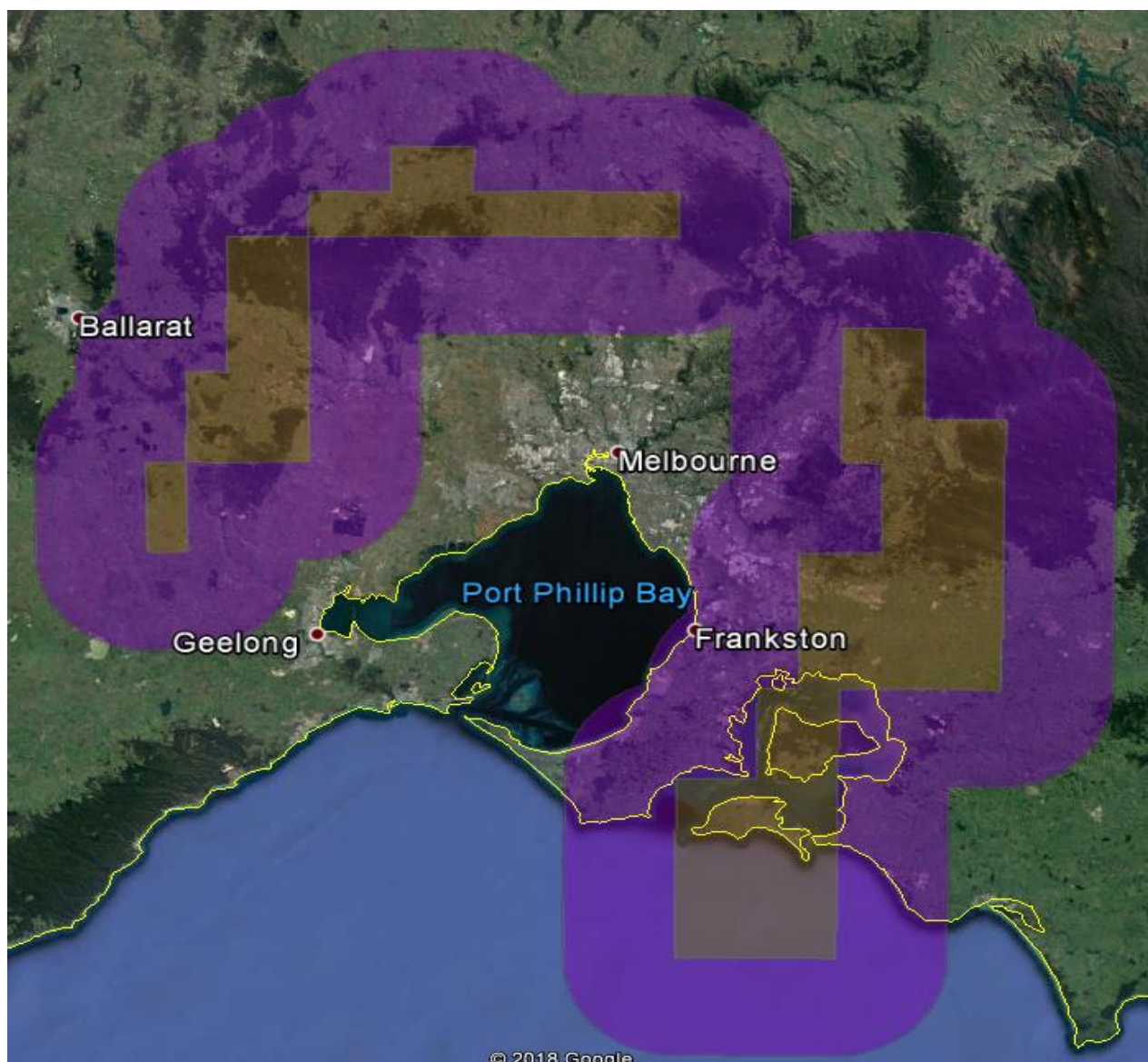


Melbourne metro and outer Melbourne lot boundaries (Option 2 (a))



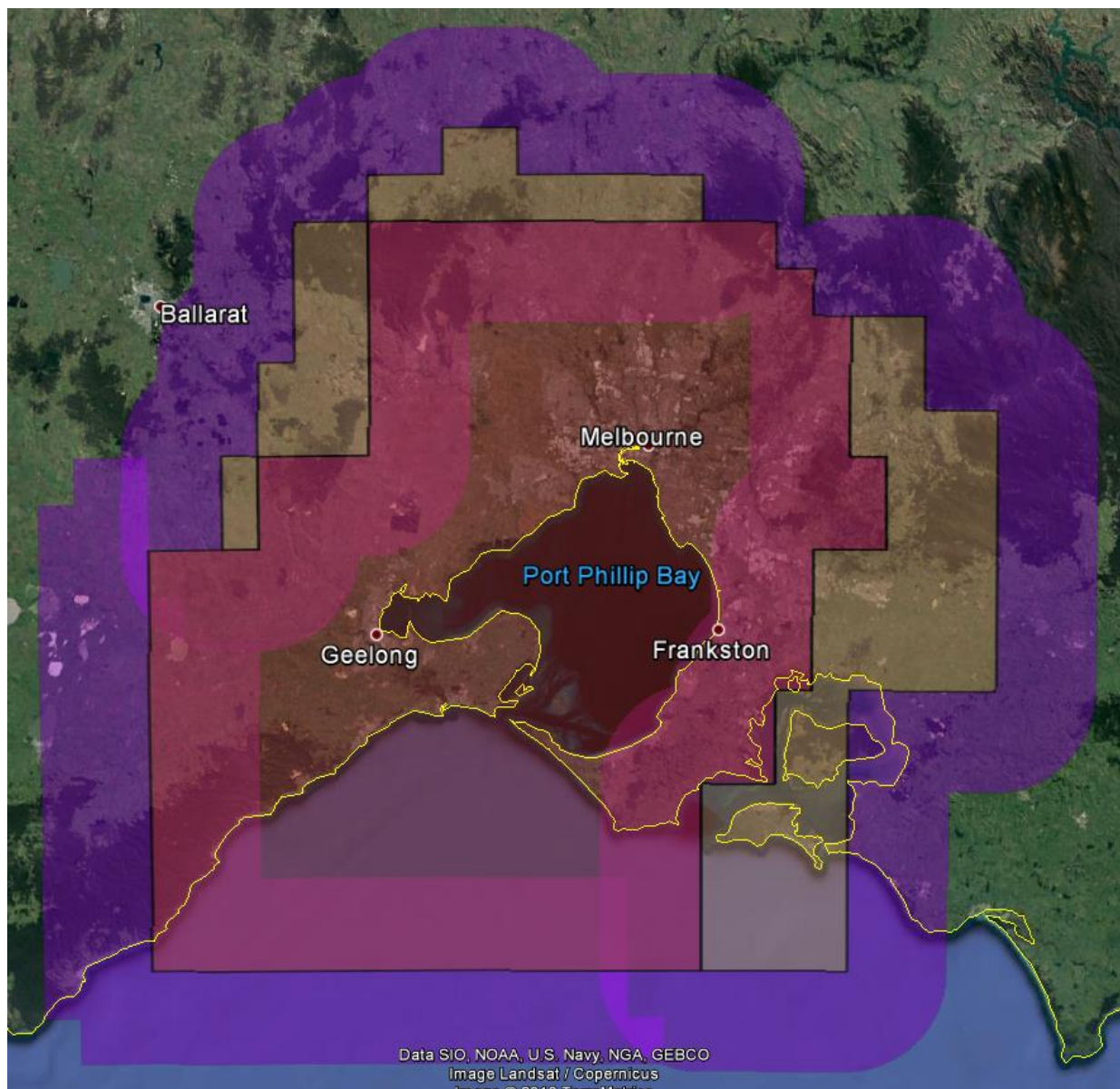
KEY	
Colour	AREA
Orange	Outer Melbourne metro
Red	Melbourne metro

Potential dead zone buffer around outer Melbourne



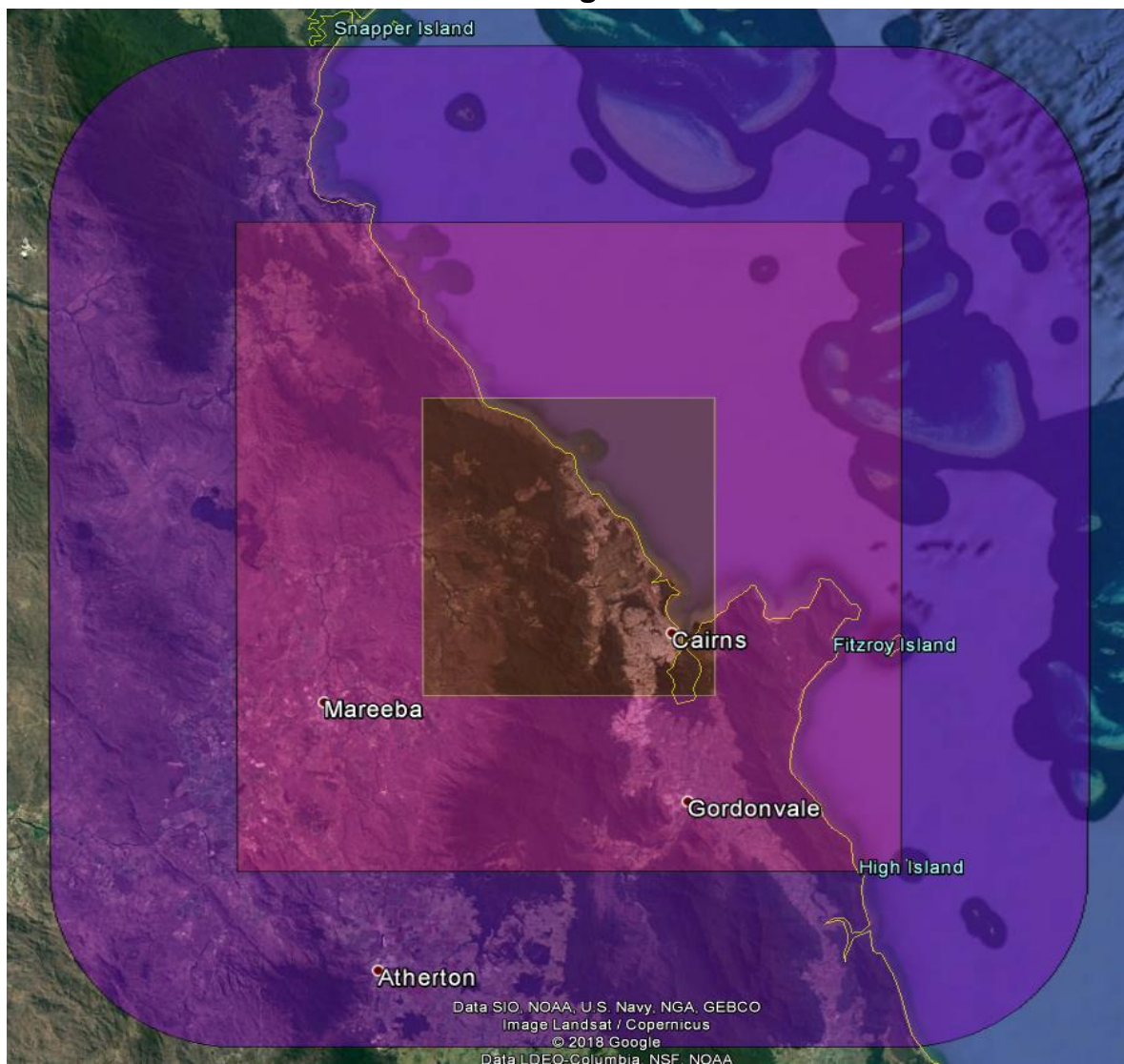
KEY	
Colour	AREA
Orange	Outer Melbourne metro
Purple	Dead zone 20 km outside area

Potential dead zone buffer around Melbourne metro and outer Melbourne



KEY	
Colour	AREA
Orange	Outer Melbourne metro
Brown	Melbourne metro
Purple	Dead zone 20 km outside Outer Melbourne metro
Red	Dead zone 20 km inside Melbourne metro

Potential dead zone buffer around a regional town centre – Cairns



KEY	
Colour	AREA
Red	Cairns
Purple	Dead zone 20 km outside Cairns
Pink	Dead zone 20 km inside Cairns