## 1. PROTECTION FROM PRIMARY HARMS:

- Physical harm to human bodies from 4G-5G+ infrastructures' pulsemodulated microwave radiation
- Loss of right to bodily security
- Extra harm to vulnerable groups: fetuses, children, pregnant women, disabled, elderly,
- Extra harm to those with electronic medical devices and metal implants
- Loss of neurologic and mental health from excessive screen time
- Intrusion into human bodies with electronic chips for the Internet of Bodies (IoB)
- Physical harm to other living bodies – of animals, insects and plants – from radiation
- Hastened loss of pollinators
- Loss of agricultural biointegrity from 4G-5G+ radiation at farms
- Loss of food from impositions upon wildlife's ambient atmosphere and habitat
- Loss of natural, radiation-free refuges

## 2. PROTECTION FROM SECONDARY HARMS:

- Loss of freedom to choose to live without irradiating electronics
- Human intelligence bell-curve altered, impeding society
- Loss of privacy & data-security rights
- Loss of right to freedom from warrantless surveillance
- Loss of freedom from Al totalitarian tracking and control
- Transhumanisation and loss of natural psychosocial care
- Increased energy consumption and waste
- Extraction of minerals for electronics in mining
- End-of-use waste and pollution from electronic components
- Social injustices to miners
- Loss of jobs through robotisation
- Weather alteration from radiation
- Impairment of atmospheric measurements and weather forecasting
- Impedance of astronomers' vision into space
- Increase of space junk and collisions of satellites and their components

- 3. SOLUTION: FORMATION
  OF SCIENTIFIC AGENCY TO
  CREATE AND ENFORCE
  COMPLIANCE WITH
  PROTECTIVE LAWS &
  POLICIES INCLUDING
  DECLARATION OF BIOTA
  RIGHTS FROM RF/MW
  RADIATION
  - Provision of truthful reviews of scientific bioeffects studies
  - Enact stricter limits on exposure (power density)
  - Enact nightly curfews for electronic quiet and sleep health
  - Require wired transmissions except where only mobile wireless suffices
  - Recommend safer duration practices, wavelengths and modulation patterns, as no exposure limit suffices to protect health or the environment
  - Set limit on power usage to conserve energy and prevent spectrum waste
  - Declare potential locations in each nation to become 4G-5G radiation-free zone refuges
  - Produce and promote "Declaration of Rights of Biota from Irradiation and IoB-IoT Control"