

The Manager
Spectrum Licensing Policy Section
Australian Communications and Media Authority
PO Box 13112
Melbourne Vic 8010

Model CB radio regulations submission;

From: Loris Hemlof; [REDACTED] 2025 June 5th.

*5mhz to 50mhz open channel vehicle FM Citizens Bands transceivers 1000 channels x 40khz voice + 5khz sender identification text messages and GPS location to show on map to send when pushing to talk, distress button message and GPS location, base station text including base identification and GPS location; Switch between 10 channel designations x100 regions to auto select each with base station command centre; Transceiver to display channel designation (usage type), sender identification, and regional base station command centre name; Channels 1-100; (Talk); social, events, tourists and tourism. Channels 101-200; (Coast); recreational boating safety, coast, rivers, pools and surf life saving. Channels 201-300; (Heal); ambulance, first aid, paramedics and hospital emergency. Channels 301-400; (Force); military, border security, security police, secret service, native title and prisons. Channels 401-500 (Fire); fire, garbage and pollution. Channels 501-600; (Help); emergency services; humanitarian and disaster relief, natural disasters; land slide, avalanche, earth quake, storm, lightning, flooding, person or animal gone missing, stranded or trapped search and rescue. Channels 601-700; (Farm); environment, water supply, energy supply, fishing, forestry and farming. Channels 701-800; (Rural); remote mountain tops relay to regional city to remote relay, rural and remote communications all and general use. Channels 801-900; (Drive); commercial surface traffic control; taxi, shipping, bus, train, road, rail, courier, truck, tug boats, ship pilots, tow trucks, insurer driver roadside vehicle assistance. Channels 901-1000; (Trade); mining, building and construction tradesmen.