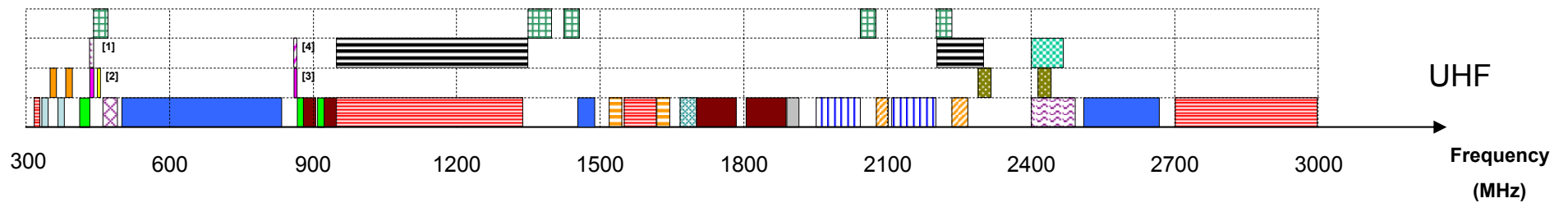
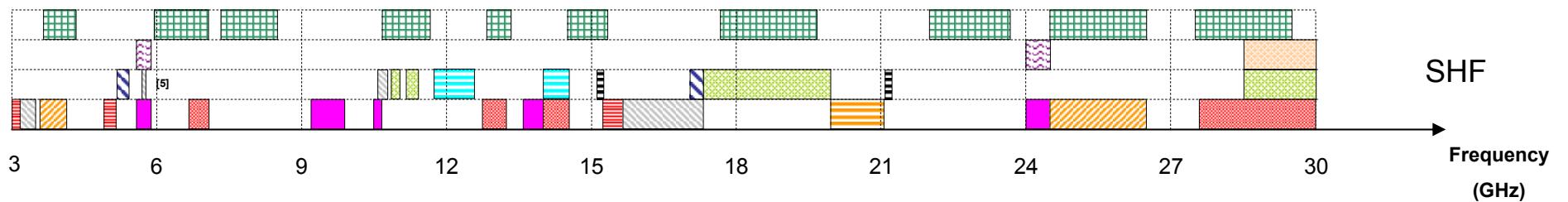


APPENDIX E – Overview of Frequency Allocation & Usage in the Range 300 MHz to 30 GHz

Overview of Frequency Allocation & Usage in the Range 300 MHz to 30 GHz*



Note: 3000 MHz = 3GHz



- | | | |
|---|---------------------------------|----------------------------------|
| Digital Trunked Radio (Emergency Services) | Broadcasting | Fixed: Point-to-Point Links |
| Digital Trunked Radio | ENG (Public Broadcasters) | Multi-Access Radiolinks (RURTEL) |
| Analogue Trunked Radio | [4] Cordless Telephones CT2 | FWA |
| [1] ISM | GSM Mobile | Earth Exploration Satellite |
| [2] PMR 446 | DECT | Mobile Satellite (Space - Earth) |
| PMR (Government Services, Commercial & Local Authorities) | 3G Mobile UMTS / IMT-2000 | Mobile Satellite (Earth - Space) |
| [3] SRD | Fixed-Satellite (Earth - Space) | Meteorological - Satellites |
| SRD including RLANs | Fixed-Satellite (Space - Earth) | |
| SRD - HIPERLANs | [5] Radiolocation | |
| | Radionavigation | |

*Note: This chart provides a representative overview of frequency allocations and usage in the UHF and SHF ranges. For clarity, not all services or uses are shown.