1 Applicable Digital PMR Standard
- ☐ NXDN
- ☐ DMR
- ☐ TETRA
- ☑ P25

2 Main System Functionality and Capabilities
- ☐ Seamless connectivity with analogue and digital radio fleets
- ☐ Emergency call / Man-down options
- ☑ Individual, group and fleet calls
- ☐ Stun/revive and radio kill options
- ☑ Priority call and call interrupt option
- ☑ Automatic roaming between base repeater sites in digital mode
- ☐ Short messaging and position reporting
- ☑ Repeater site remote diagnostics
- ☐ Radio fleet wireless programming and management
- ☐ Dispatch software with situational awareness and traffic recording options

3 System Security Level
- ☑ Traffic encryption not required
- ☐ Low level digital encryption (with 16- or 40-bit encryption key) available
- ☒ High level digital encryption (with 128 or 256-bit encryption key) available

4 Repeater Site Enquiry
- ☑ Mounting options required (stand-alone system or integrated into communication rack)
- ☑ Dual antenna or single antenna (duplex filter required) configuration
- ☑ Backup power option
- ☑ Installing new feeder line (old feeding infrastructure doesn't exist or should be replaced)

5 Base (Fixed) Radio Site Enquiry
- ☑ Mounting options required (desktop or rack mount)
- ☑ Backup power option
- ☑ External antenna mounting options (roof top, wall side mount, etc.)
- ☑ Standard handy or desktop microphone option
- ☑ Radio display options (channel counter only, simply alphanumeric display, color graphics display for convenient operation control / monitoring, etc.)

6 Vehicle Radio Set Enquiry
- ☑ Mounting options required (dash top, din rail, remote control, etc.)
- ☑ 12 VDC or 24 VDC power source vehicle
- ☑ vehicle antenna options (high gain with tilt mechanism, low profile, covert, etc.)
- ☐ GPS tracking available
- ☑ Radio display options (channel counter only, simply alphanumeric display, color graphics display for convenient operation control / monitoring, etc.)
- ☐ Additional PTT (push-to talk) options (finger or foot-switch activated)
- ☑ External speaker option

7 Portable Radio Set Enquiry

- ☐ Terminal ergonomics (compact, slim, advanced functionality device, etc.)
- ☐ No Keypad, limited keypad or full keypad version
- ☑ Radio display options (no display, simply alphanumeric display, color graphics display for convenient operation control / monitoring, etc.)
- ☑ Antenna options (standard flexible whip or stubby)
- ☑ carry accessories (belt clip, carry pouch, case with swivel belt loop, etc.)
- ☑ battery options (slim and lightweight 1500-2000mAh capacity or more than 2000mAh capacity long lasting)
- ☑ external audio accessories required (remote speaker/mic, 2- or 3-wire surveillance kit with acoustic tube, etc.)
- ☑ Vehicular accessories (vehicular charger, dash hanger, etc.)