Low electromagnetic exposure

High power consumption (many drones)

High electromagnetic exposure

Low power consumption

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| --- | --- | --- | --- |
|  |  | **Optimization strategy** | |
|  |  | Exposure  optimized | Power consumption optimized |
| **Antenna type** | Equivalent isotropic radiator | EIRP  Exp Opt | EIRP  PwrC Opt |
| Microstrip patch antenna | Microstrip  Exp Opt | Microstrip  PwrC Opt |