High electromagnetic exposure

Low power consumption

Low electromagnetic exposure

High power consumption (many drones)

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