

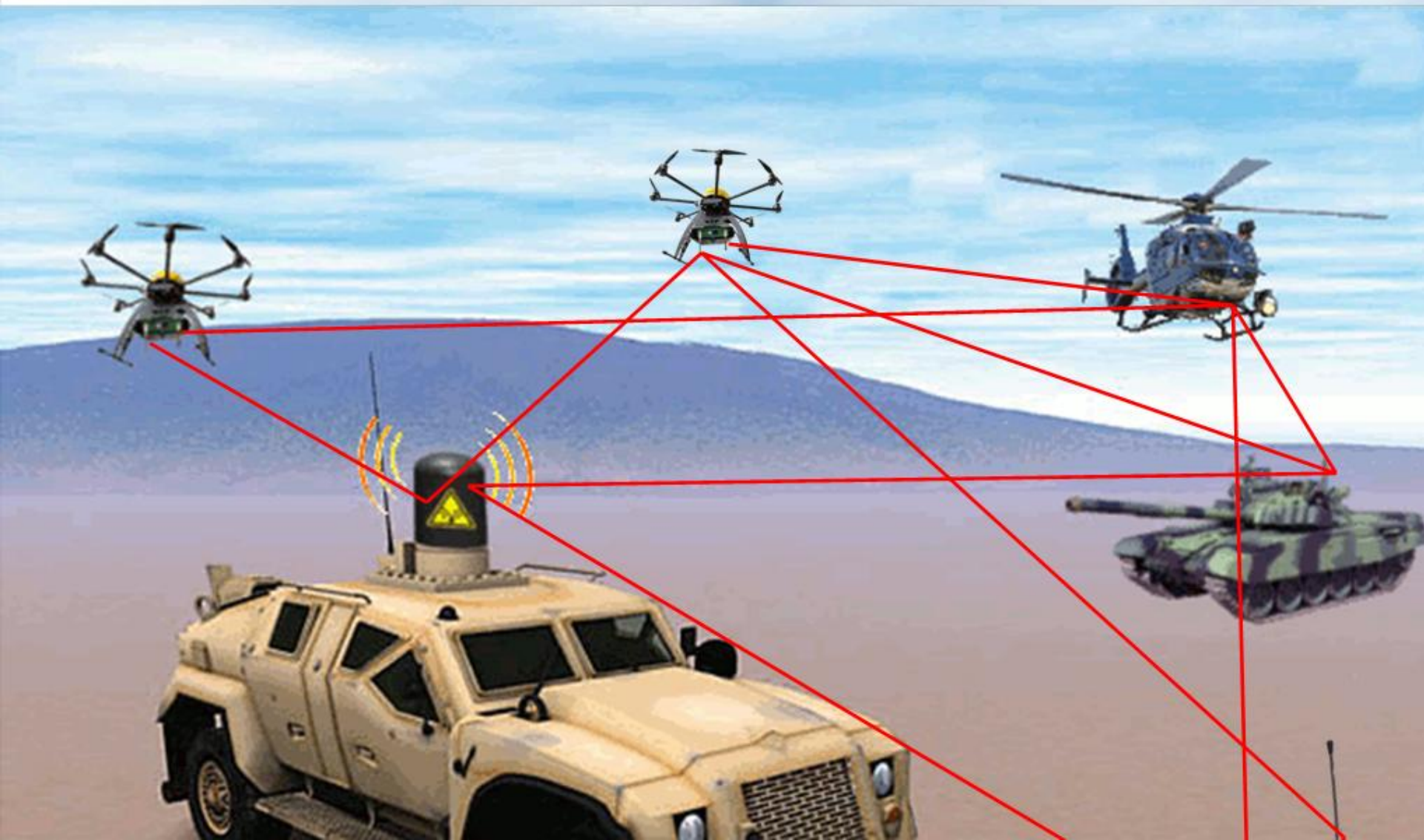


WIRELESS MOBILE MESH NETWORKS

LandRake & SkyMesh Series

4x4 MIMO Mesh Radio WAN

$$e = \sum_{n=0}^{\infty} \frac{1}{n!} = \lim_{n \rightarrow \infty} \left(\frac{1}{0!} + \frac{1}{1!} + \frac{1}{2!} + \dots + \frac{1}{n!} \right)$$





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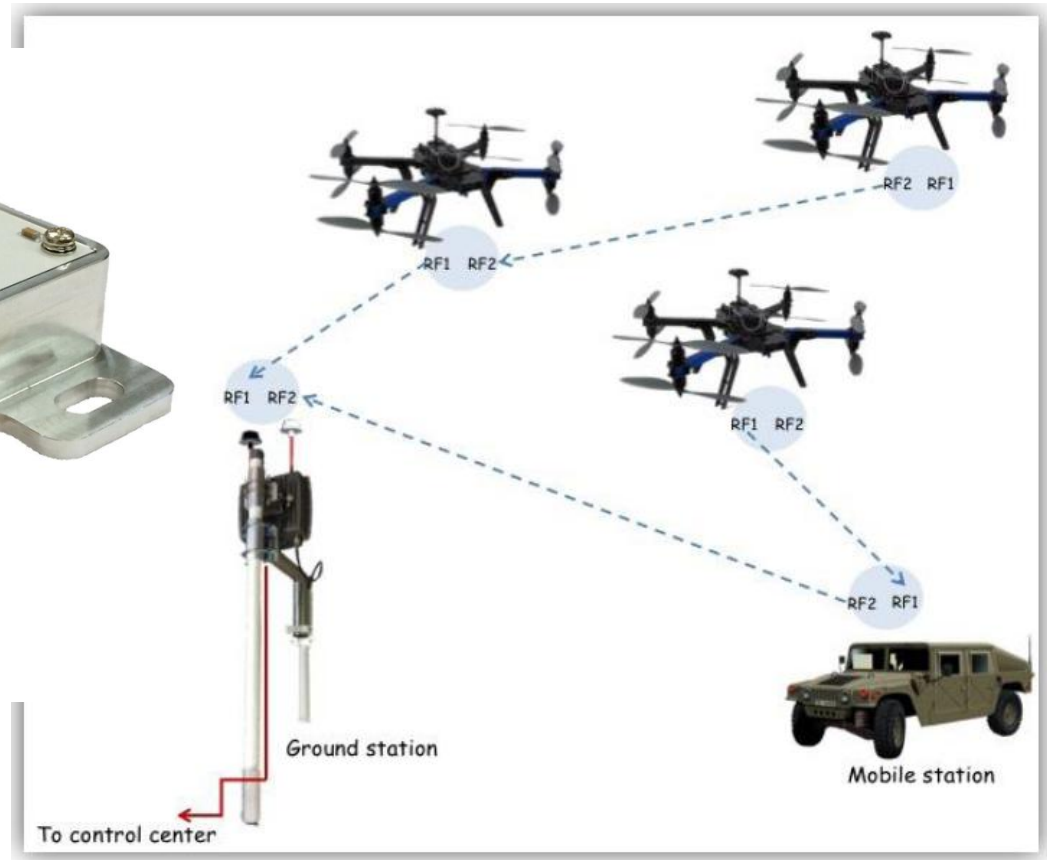


SkyMesh-MIMO PTP/PTMP Radio

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Fréquences OTAN 4.8 GHz & ISM 5 GHz



SkyMesh 4x4 MIMO Radio



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Specifications:

- LandRake 4.8GHz (NATO), 4.9~6.1 GHz
- 4x4 MIMO mesh with 2.4 GHz WiFi AP
- 25dBm RF power typical
3Watts per chain power for option
- GPS receiver (optional)
- 12 VDC power feed
- IP 68 waterproof

Features:

- Dual frequencies & hot-standby mesh backhaul
- High fast dual channels auto detecting and switching
- Optimizing best routing way
- Fast seamless roaming
- WiFi AP built-in for 802.11bgn clients access



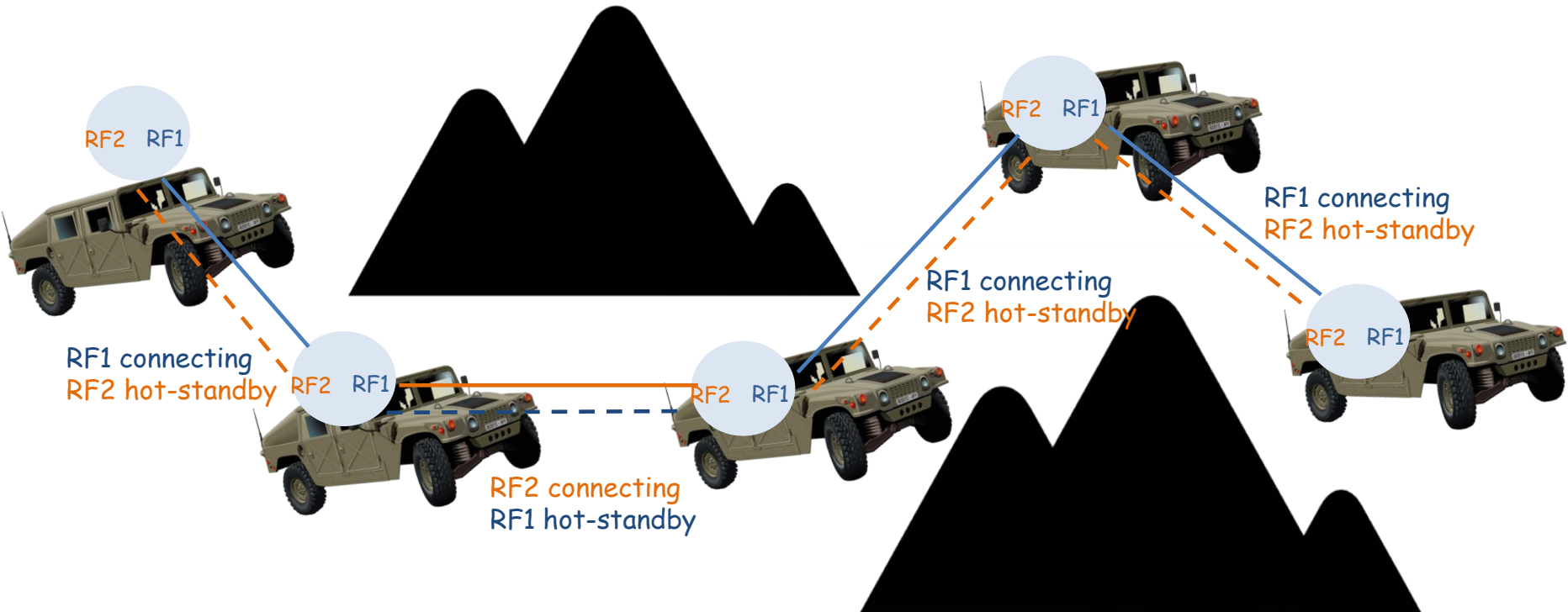
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Missions - Hops-relay



RF1/RF2 connecting depends on real environment conditions
-high fast RF1/RF2 switching to meet any harsh mobile applications

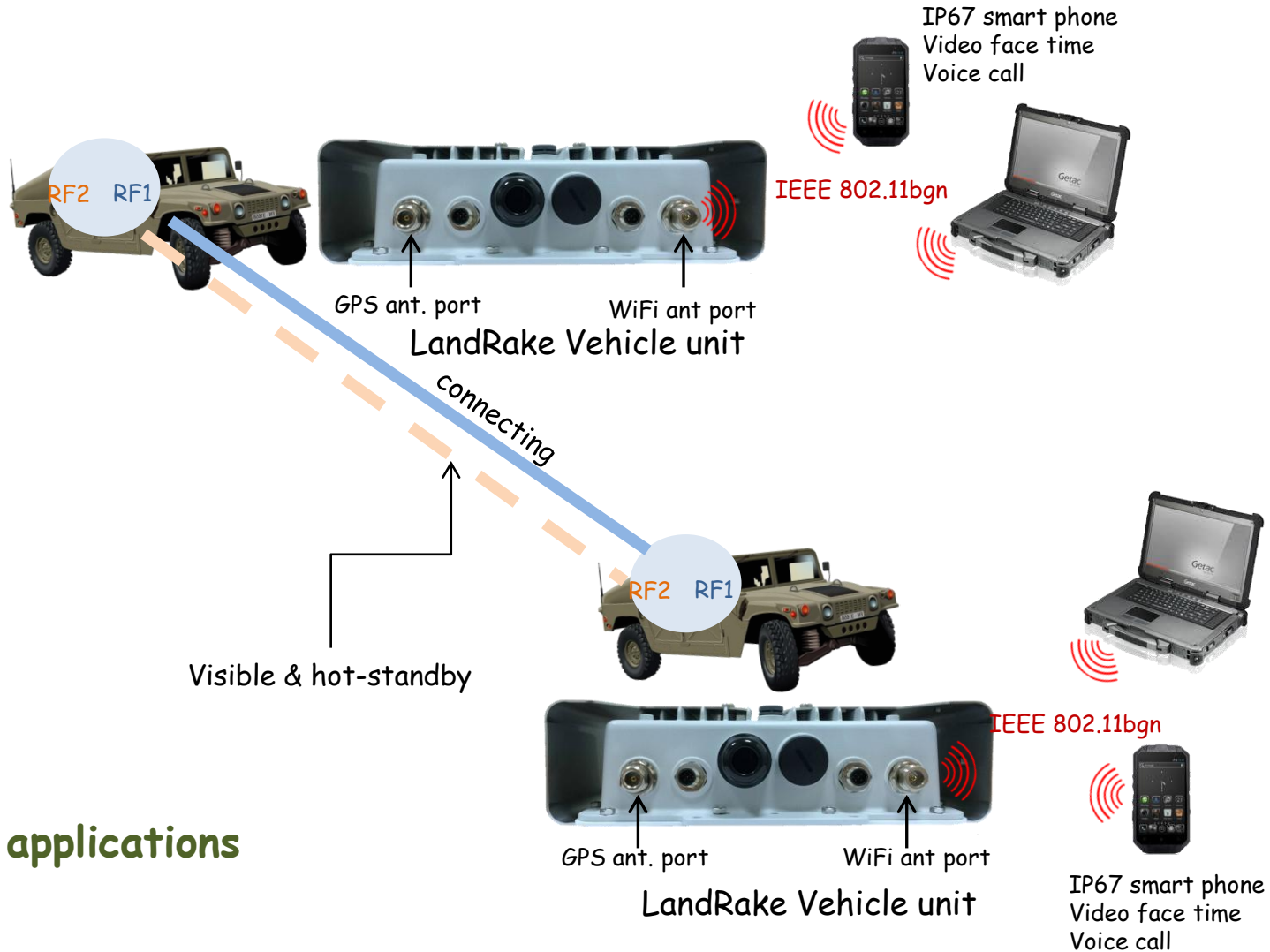


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Unit applications