



COMPETITIVE ADVANTAGES OF THE SECURE MOBILE RADIO SITE

	PEPRO	OTHERS
1. Separate Power Entry Module	YES	NO
2. Power filter blocks	YES	NO
3. R56 surge protection	YES	NO
4. AD-MU 80 Magnetic field protection	YES	NO
5. Faraday Cage enclosure design	YES	NO
6. Single point R56 ground capability	YES	NO
7. 70 DB shielding effectiveness rating	YES	NO
8. Reduces Passive Intermodulation	YES	NO
9. 50,000 volt 50,000 amp lightning protection	YES	NO
10. Cable entry port glands (lightning, shielding, Intermodulation protection)	YES	NO
11. Shock mounted equipment module	YES	NO
12. 30 circuit load center, for complete load distribution	YES	NO
13. 5 – 20 amp circuits per rack (for individual hot swap)	YES	NO
14. 50 ft to 95ft unguyed articulating tower	YES	NO
15. Tower meets federal wind load standards EIA/TIA-222-G	YES	NO
16. Antenna cable permanently affixed to tower	YES	NO
17. Articulated tower design provides for vertical antenna separation capability	YES	NO
18. Microwave dish or directional antenna compatible	YES	NO
19. Antenna cable harness available	YES	NO
20. Antenna mounting brackets available	YES	NO
21. Marvair closed loop climate control A/C unit (no outside air)	YES	NO
22. The Scout is crane and helicopter deployable	YES	NO
23. Deployable in 20-30 minutes	YES	NO
24. Tower can be raised and lowered in 3 minutes	YES	NO
25. 60 – 140 gallon fuel tank provides 3-5 day run time	YES	NO
26. Tower is raised and lowered either electrically or hydraulically	YES	NO

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Covered under patent #'s 5,749,178 - 7,046,521 - 7,385,147 and all patents pending.