

Mode of Operation:	Mobile Mine Vehicle
Antenna Type:	Internal Quad Vivaldi
Model Number:	n/a
MFG:	Modular Mining Systems 3289 E. Hemisphere Loop Tucson, AZ. 85706
Antenna Gain:	6 dBi
Antenna Pattern:	190 AZ, 28 EL
Antenna EIRP:	
<u>Minimum Configuration Below:</u>	
Cable Length:	None
Cable Type:	n/a
Cable Loss:	
Insertion Loss:	1.5dB

Mode of Operation:	Access Point (Repeater)
Antenna Type:	Vertical Omni
Model Number:	DB906SN-T
MFG:	Decibel Products P.O. Box 569610 Dallas TX 75247-3701
Antenna Gain:	8 dBi
Antenna Pattern:	Omni AZ, 15 EL
Antenna EIRP:	
<u>Minimum Configuration Below:</u>	
Cable Length:	30 Feet
Cable Type:	LMR-400
Cable Loss:	6.69 dB /100 ft
Insertion Loss:	2.0 dB