

Mine Communications Products		Appendix D Part 2 Manufacturers				MSHA Approval IS - XP	Other Approvals
Manufacturer / Vendor	Presently Used	Used in USA	Used in What Countries	What US Mines?	Number of Mines		
American Mine Research	yes	yes					
AmpControl	yes	?	Australia				AS/NZ 3800
Appalachian Electronic Instruments	yes	yes				yes	
Austdac	yes	?	Australia				
Baldwin & Francis (Electrical)	yes		Canada, global				
Becker Mining Systems	yes	?	Germany				
Cattron-Theimeg	yes					2G-4127-0	
Comtrol International	yes	yes				9B-71	
Con-Space Communications			US, CA, AU, CH, EU, BZ, IN				
Conspec Controls	yes	yes	US, CA, AU, CH			yes	
DAC - See GAI-Tronics Corp.							
Davis Derby	yes		SP, CH, RU				ATEX M1, CENELEC EN50
Draeger Safety							
Echelon Corp.							
ECOM Instruments							FM approved for hazardous locations
Ekahau							
EI-Equip (now with MRS)						9B-196	
Elektrobit							
Embigence							ATEX
Faser							
FHF Bergbautechnik							
Gai-tronics (Div. of Hubbell)						9B-221, 9B-155, 9B-201	
Gamma Services International (see also Geosteering Mining Services)							
Geosteering Mining Services (see also Gamma Services International)							
Grace Industries							
Grintek Mining Electronics (now SAAB Grintek)							
Guardian Telecom						IS approved	
Hard-Line Solutions							
IMC							
Impro Technologies							
InSeT - Inertial Sensing Tracking System							
iPackets International							

Kenwood USA Corp.						yes	
Kutta Consulting							
Marco North America							
MineCom							
Mine Radio Systems						9B-219	
Mine Safety Appliances (MSA)						9B-85	
Mine Site Technologies							
MineSuite							
Modular Mining Systems							
Moxa							
Nautilus International							
Nixon Communications							
Nortel Networks							
Northern Light Technologies							
Pennine Telcom							
Poynting Antennas							
Q-Track Corp							
Radiocontact							
Rajant Corp.							
Raton Technology Research							
Rel-Tek							
Rock Mechanics Technology							
Saco Systems							
Siemens Atea							
Sira Technology							
Selectronic International Service (see also VAK)							
SIAM - see Cattron-Theimeg							
SMC Electrical Products							
Stolar Research Corp.							
Time Domain							
Transtek	yes	yes	none	Lake Lynn		1 no	no
Tunnel Radio of America							
VAK Technical Solutions							
Varis Mine Technology	yes	yes				IS - 23-A050001	
VitalAlert	no	no	none				

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