Technical Service Note   August 20, 2001

1.0   Compatibilities

Table 1 lists the receivers and control panels that are compatible with the D9068 digital alarm communicator transmitter (DACT) according to Underwriters Laboratories, Inc. (UL). Receivers not listed as compatible should not be used with the D9068.

Table 1:	D9068 UL Listed Compatible Receivers							
			Compatible Receivers (✓ = available)					
Report Format	Bosch D6500	Radionics D6500	Bosch D6600	Radionics D6600	Sur-gard SG-SLR	Osborne/ Hoffman Quick Alert Model II	Ademco 685	Silent knight SK9000
Modem IIIa[2]	✓	✓	✓	✓				
Contact ID	✓	✓	✓	✓	✓	✓	✓	
SIA 300			✓	✓	✓	✓		
SIA 110			✓	✓	✓	✓		
4/2	✓	✓	✓	✓	✓	✓	✓	✓

2.0   Available Reporting Formats

- **Modem IIIa[2]**
  The preferred DACT operating format. Provides a four-digit account followed by a one-digit area code, a three-digit point code, and a three-digit user code. A single report provides comprehensive event data.
- **Contact ID** (**CID**)
  Provides a four-digit account code followed by a three-digit event code, a two-digit group number, and a three-digit contact number, all of which provide specific point identification.
- **Security Industry Association** (**SIA**)
  The SIA digital communication standard. The DACT provides Level 1 compatibility that includes tonal acknowledgement, basic reports only, and fixed reporting codes.
- **4/2 Pulse**
  Similar to 3/1 except for a four-digit account code and a two-digit reporting code. Transmission speed and report codes are programmable.

3.0   Control Panel Compatibilities

☑   Control panels using open collector outputs must be listed for compatibility with the dialer

Table 2 lists the control panels compatible with the D9068 DACT according to UL.

Table 2:	D9068 UL Listed Compatible Control Panels
Manufacturer	Model
Radionics	D7022
Bosch	D7022

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