TECHNICAL TIP

TTB-1043 March 12, 2003

Subject: 7100 DACT REPORTING CODES

The following chart replaces the chart found in the 7100 I/O Manual publication 9000-0447, page 23. The reporting codes found in the chart below are accurate for all versions of the 7100 system, with the exception of the additional code recently added for **"Test with Exception".** This new code will be only be transmitted if the 7100 system is at version V5.5-003 or above.

Table 5 - 7100-D DACT Event Reporting Codes

Event	SIA	Contact ID	4/2	3/1
Fire Alarm	FA GGT	1 110 00 GGT	0T	0
Trouble(Smoke or Manual Station)	FT GGT	1 373 00 GGT	8T	8
Trouble Restored(Smoke or Manual Station)	FJ GGT	3 373 00 GGT	7T	7
Supervisory / Tamper	SS GGT	1 203 00 GGT	6T	6
Supervisory Restored	SR GGT	3 203 00 GGT	7T	7
Supervisory/Tamper/Waterflow Trouble	ST GGT	1 203 00 GGT	8T	8
Supervisory/Tamper/Waterflow Restored	SJ GGT	3 203 00 GGT	7T	7
PAS	QA GGT	1 101 00 GGT	0T	0
PAS Restored	QH GGT	3 101 00 GGT	2T	2
Trouble(Non-Loop Device or AOM)	FT 0	1 373 00 000	8T	8
Trouble Restored(Non-Loop Device or AOM)	FJ 0	3 373 00 000	7T	7
Fire Alarm Restored	QA GGT	1 101 00 GGT	2T	2
AC Fail	AT 0	1 301 00 000	8T	8
AC Fail Restored	AR 0	3 301 00 000	7T	7
Phone Line 1 Fault	LT 1	1 351 00 000	81	8
Phone Line 1 Fault Restored	LR 1	3 351 00 000	71	7
Phone Line 2 Fault	LT 2	1 352 00 000	82	8
Phone Line 2 Fault Restored	LR 2	3 352 00 000	72	7
Automatic Test (NORMAL)	RP 0	1 602 00 000	90	9
Automatic Test (With Exception)	**RP 991**	**1 602 00 991**	**91**	**9**

For Contact ID and SIA formats

GG = GROUP NUMBER

T = Type of device or event that caused the event to be reported.

IF **T** = :

O = non loop event
1 = monitor module non-specific / Waterflow silenceable
2 = manual station
3 = supervisory switch
4 = tamper switch
5 = waterflow non silenceable
6 = smoke alarm
7 = non-reporting device
8 = multilevel device

The 7100 DACT, **when utilizing Contact ID or SIA Format,** sends the monitoring center the event type string indicating alarm/supervisory/or trouble, followed by the GROUP number (GG), that the device has been assigned to (**not the address of the device**). The final digit represented by **"T"** in the chart, provides information on the type of device which generated the event

As always, feel free to contact Fire Control Instruments Technical Support Department with any questions or comments concerning this Technical Bulletin

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