100	Medical	7000	A non-specific modical condition oviete
100 101	Medical Personal Emergency	Zone	A non-specific medical condition exists
	Personal Emergency	Zone	Emergency Assistance request
102 110	Fail to report in Fire	Zone	A user has failed to activate a monitoring device
110 111	Smoke	Zone	A non-specific fire alarm condition exists
111 112	Combustion	Zone Zone	An alarm has been triggered by a smoke detector An alarm has been triggered by a combustion detector
112	Water Flow	Zone	An alarm has been triggered by a combustion detector An alarm has been triggered by a water flow detector
113 114	Heat	Zone	An alarm has been triggered by a water flow detector An alarm has been triggered by a heat detector
114	Pull Station	Zone	A pull station has been activated
116	Duct	Zone	An alarm has been triggered by a duct detector
117	Flame	Zone	An alarm has been triggered by a flame detector
118	Near Alarm	Zone	A near-alarm condition has been detected on a fire sensor
120	Panic	Zone	A non-specific hold-up alarm exists
120	Duress	User	A duress code has been entered by a user
122	Silent	Zone	A silent hold-up alarm exists
123	Audible	Zone	An audible hold-up alarm exists
123	Duress – Access granted	Zone	A duress code has been entered and granted at an entry door
125	Duress – Egress granted	Zone	A duress code has been entered and granted at an exit door
126	Hold-up suspicion print	User	A user has activated a trigger to indicate a suspicious condition
130	Burglary	Zone	A burglary zone has been violated while armed
131	Perimeter	Zone	A perimeter zone has been violated while armed
132	Interior	Zone	An interior zone has been violated while armed
133	24 Hour (Safe)	Zone	A 24 hour burglary zone has been violated
134	Entry/Exit	Zone	An Entry/Exit zone has been violated while armed
135	Day/Night	Zone	An trouble by Day / alarm by Night zone has been violated while
	L		armed
136	Outdoor	Zone	An outdoor burglary zone has been violated while armed
137	Tamper	Zone	A burglary zone has been tampered with while armed
138	Near alarm	Zone	A burg sensor has detected a condition which will cause it to go into
	<u> </u>		alarm if the condition worsens
139	Intrusion Verifier	Zone	The specified zone has verified that an intrusion has occurred
140	General Alarm	Zone	The specified zone is in an alarm condition
141	Polling loop open	Zone	An open circuit condition has been detected on a polling loop while
<u> </u>			the system was armed
142	Polling loop short	Zone	A short circuit condition has been detected on a polling loop while
			the system was armed
143	Expansion module failure	Zone	A general failure condition has been detected on an expansion
		<u> </u>	module while the system was armed
144	Sensor tamper	Zone	A sensor's tamper has been violated (case opened)
145	Expansion module tamper	Zone	An expansion module's tamper has been violated (cabinet opened)
146	Silent Burglary	Zone	A burglary zone has been violated while armed with no audible
4		<u> </u>	notification produced
147	Sensor Supervision Failure	Zone	A sensor's supervisory circuit has reported a failure while the
455		<u> </u>	system was armed
150	24 Hour Non-Burglary	Zone	A non-burglary zone has been faulted
151	Gas detected	Zone	The gas detector assigned to the specified zone has reported a
455		<u> </u>	fault condition
152	Refrigeration	Zone	The refrigeration detector assigned to the specified zone has
450			reported a fault condition
153	Loss of heat	Zone	The temperature detector assigned to the specified zone has
451	Weter Laster		reported a fault condition
154	Water Leakage	Zone	The water leak detector assigned to the specified zone has reported
455			a fault condition
155	Foil Break	Zone	The specified zone which is assigned to foil used as glass break
450	Deu Travil II		detection has reported a fault condition
156	Day Trouble	Zone	The specified zone which monitors trouble by day has reported a
4			fault condition while disarmed
157	Low bottled gas level	Zone	The gas level detector assigned to the specified zone has reported
I	<u> </u>		a fault condition

158	High temp	Zone	The over-temperature detector assigned to the specified zone has reported a fault condition
159	Low temp	Zone	The under-temperature detector assigned to the specified zone has reported a fault condition
161	Loss of air flow	Zone	The air flow detector assigned to the specified zone has reported a fault condition
162	Carbon Monoxide detected	Zone	The carbon monoxide detector assigned to the specified zone has reported a fault condition
163	Tank level	Zone	The tank level detector assigned to the specified zone has reported a fault condition
168	High Humidity	Zone	A High Humidity condition has been detected
169	Low Humidity	Zone	A Low Humidity condition has been detected
200	Fire Supervisory	Zone	The supervisory circuit of the specified fire zone has reported a fault condition
201	Low water pressure	Zone	The water pressure sensor assigned to the specified zone has reported a fault condition
202	Low CO2	Zone	The CO2 pressure sensor assigned to the specified zone has reported a fault condition
203	Gate valve sensor	Zone	The gate valve sensor in the fire sprinkler system assigned to the specified zone has reported a fault condition
204	Low water level	Zone	The water level sensor assigned to the specified zone has reported a fault condition
205	Pump activated	Zone	The pump activity detector assigned to the specified zone has reported an active condition
206	Pump failure	Zone	A pump output monitor assigned to the specified zone has reported a fault condition
300	System Trouble	Zone	A general system trouble condition has been reported by the specified zone
301	AC Loss	Zone	AC power loss has been detected at a control or expansion module while the system was disarmed
302	Low system battery	Zone	A battery has failed a load test while the system was disarmed
303	RAM Checksum bad	Zone	A test of the system's memory has failed
304	ROM checksum bad	Zone	A test of the system's executable memory has failed
305	System reset	Zone	The system has reset and restarted
306	Panel programming changed	Zone	The programmed configuration of the panel has changed
307	Self-test failure	Zone	The system has failed a self-test
308	System shutdown	Zone	The system has been shut down and has stopped functioning
309	Battery test failure	Zone	The system backup battery has failed a load test while the system was disarmed
310	Ground fault	Zone	The panel has detected a ground fault condition
311	Battery Missing/Dead	Zone	The system has detected that the backup battery is either missing or completely discharged.
312	Power Supply Overcurrent	Zone	The system power supply has reported an excessive current draw condition
313	Engineer Reset	User	The specified service person has issued a system reset
314	Primary Power Supply Failure	Zone	The system's primary power supply has failed a supervision test. Radio devices indicate this when the backup battery charging circuit has failed its supervision test
316	System Tamper	Zone	APL- System may have been tampered or compromised
320	Sounder/Relay	Zone	A trouble condition exists in the system's sounder/relay circuit
321	Bell 1	Zone	A trouble condition exists in the primary bell circuit
322	Bell 2	Zone	A trouble condition exists in the secondary bell circuit
323	Alarm relay	Zone	A trouble condition exists in the system's alarm relay circuit
324	Trouble relay	Zone	A trouble condition exists in the system's trouble relay circuit
325	Reversing relay	Zone	The specified TELCO reversing relay has reported a trouble condition
326	Notification Appliance Ckt. # 3	Zone	A trouble condition exists in the bell #3 circuit
327	Notification Appliance Ckt. #4	Zone	A trouble condition exists in the bell #4 circuit
330	System Peripheral trouble	Zone	A system peripheral device has reported a trouble condition

004		7	An anap size of an altim base base data to be a sufficient of the second state of the
331	Polling loop open	Zone	An open circuit condition has been detected on a polling loop while the system was disarmed
332	Polling loop short	Zone	the system was disarmed A short circuit condition has been detected on a polling loop while
33Z	Folling loop short	ZONE	the system was disarmed
333	Expansion module failure	Zone	A general failure condition has been detected on an expansion
			module while the system was disarmed
334	Repeater failure	Zone	A repeater in the system has reported a failure condition while the
			system was disarmed
335	Local printer out of paper	Zone	The printer attached to the panel has reported an Out Of Paper
			condition
336	Local printer failure	Zone	The printer attached to the panel has reported a failure condition
337	Exp. Module DC Loss	Zone	An expansion module has detected a DC power loss
338	Exp. Module Low Batt.	Zone	An expansion module has detected a low battery condition
339	Exp. Module Reset	Zone	An expansion module has reset
341	Exp. Module Tamper	Zone	An expansion module has detected its taper switch has been faulted
342	Exp. Module AC Loss	Zone	An expansion module has detected the loss of AC power
343	Exp. Module self-test fail	Zone	An expansion module has failed a self-test
344	RF Receiver Jam Detect	Zone	An RF receiver has detected the presence of a jamming signal,
			preventing it from receiving normal signals from the system RF
0.45		7	
345	AES Encryption disabled/ enabled	Zone	E345 AES Encryption has been disabled
250	Communication trauble	Zana	R345 AES Encryption has been enabled
350	Communication trouble	Zone	The system has experienced difficulties communicating with the central station
351	Telco 1 fault	Zone	The system has detected a fault on the primary dial-up line
352	Telco 2 fault	Zone	The system has detected a fault on the secondary dial-up line
353	Long Range Radio xmitter fault	Zone	A fault has been detected in the long range radio subsystem
354	Failure to communicate event	Zone	The system was unable to communicate an event to the central
			station
355	Loss of Radio supervision	Zone	The radio has not reported in its designated supervision interval
356	Loss of central polling	Zone	The radio has detected a loss in the polling signal from it's
			associated receiver
357	Long Range Radio VSWR problem	Zone	The Long Range Radio has reported a transmitter/antenna problem
358	Periodic Comm Test Fail /Restore	Zone	A periodic Communication path test has failed
370	Protection loop	Zone	The specified protection loop has reported a trouble condition
371	Protection loop open	Zone	The specified protection loop has reported an open-loop trouble condition
372	Protection loop short	Zone	The specified protection loop has reported a shorted-loop trouble
070		7	condition
373	Fire trouble	Zone	A fire sensor has detected a trouble condition on the specified zone
374	Exit error alarm (zone)	Zone	while the system was disarmed An exit error condition has been reported for the specified alarm
514		20116	zone
375	Panic zone trouble	Zone	The system has detected a trouble condition on the panic zone
376	Hold-up zone trouble	Zone	The system has detected a trouble condition on the hold-up zone
377	Swinger Trouble	Zone	A fault has occurred on a zone that has been shut down due to
			excessive alarms
378	Cross-zone Trouble	Zone	The specified zone in a cross-zone configuration has faulted without
			a fault on its corresponding cross-zone in a specific time period
380	Sensor trouble	Zone	The specified sensor has reported a trouble condition
381	Loss of supervision - RF	Zone	The specified zone has failed to report in during its designated
			supervision period
382	Loss of supervision - RPM	Zone	An Remote Polled Module assigned to the specified zone has failed
			supervision
383	Sensor tamper	Zone	The tamper switch on the specified sensor has been faulted

384	RF low battery	Zone	The specified battery powered RF zone has reported a low battery
	,		condition
385	Smoke detector Hi sensitivity	Zone	A smoke detector's sensitivity level has drifted to the upper limit
386	Smoke detector Low sensitivity	Zone	A smoke detector's sensitivity level has drifted to the lower limit
387	Intrusion detector Hi sensitivity	Zone	An intrusion detector's sensitivity level has drifted to the upper limit
388	Intrusion detector Low sensitivity	Zone	An intrusion detector's sensitivity level has drifted to the lower limit
389	Sensor self-test failure	Zone	The specified sensor has failed a self-test
391	Sensor Watch trouble	Zone	A motion sensor has not been triggered within a pre-defined time interval
392	Drift Compensation Error	Zone	A smoke detector cannot automatically adjust its sensitivity
393	Maintenance Alert	Zone	The specified zone requires maintenance
394	CO Detector needs replacement	Zone	The specified Carbon Monoxide detector has reached end-of-life
400	Open/Close	User	The specified user has disarmed/armed the system
401	O/C by user	User	The specified user has disarmed/armed the system
402	Group O/C	Group	A group of zones has been armed or disarmed
403	Automatic O/C	User	A partition has been automatically armed or disarmed
404	Late to O/C (Note: use 453 or 454 instead)	User	
405	Deferred O/C (Obsolete- do not	User	
406	use) Cancel	User	The encoified uper her encouled the providually reported algorithm
			The specified user has cancelled the previously reported alarm condition
407	Remote arm/disarm	User	The specified user has armed or disarmed the system from off- premises
408	Quick arm	User	The specified user has quick-armed the system
409	Keyswitch O/C	User	The specified user has armed or disarmed the system using a keyswitch
441	Armed STAY	User	The specified user has armed the system in STAY mode
442	Keyswitch Armed STAY	User	The specified user has armed the system in STAY mode using a
443	Armed with System Trouble	User	keyswitch The specified user has armed the system while overriding a trouble
450	Override Exception O/C	User	condition The system has been armed or disarmed outside of the configured
			time window
451	Early O/C	User	The system has been disarmed/armed by the specified user before the configured time window has started
452	Late O/C	User	The system has been disarmed/armed by the specified user after the configured time window has ended
453	Failed to Open	User	The system has failed to have been disarmed during the designated time window
454	Failed to Close	User	The system has failed to be armed during the designated time
455	Auto-arm Failed	User	window The system has failed to automatically arm itself at the designated
			time
456 457	Partial Arm Exit Error (user)	User User	The system has been only partially armed by the specified user The specified user has made an error exiting the premises after
	、		arming the system
458	User on Premises	User	A user has disarmed the system after an alarm has occurred
459	Recent Close	User	The system had been armed within the last xx minutes
461	Wrong Code Entry	Zone	
462	Legal Code Entry	User	
463	Re-arm after Alarm	User	
464	Auto-arm Time Extended	User	A user has successfully requested that the system delay automatically arming
465	Panic Alarm Reset	Zone	The specified panic zone has been reset
466	Service On/Off Premises	User	A service person has entered or left the premises
411	Callback request made	User	A remote site (central station) has requested the panel call it back
412	Successful download/access	User	The configuration data of the system has been successfully downloaded

413	Unsuccessful access	User	A number of failed attempts have been made to remotely access
110		0001	the system
414	System shutdown command received	User	A central station has sent a system shutdown command to the panel
415	Dialer shutdown command received	User	A central station has sent a dialer shutdown command to the panel
416	Successful Upload	Zone	The configuration data of the system has been successfully uploaded
421	Access denied	User	The access control system has denied access to the specified user
422	Access report by user	User	
423	Forced Access	Zone	The specified access control door has been forced open
424	Egress Denied	User	The access control system has denied egress to the specified user
425	Egress Granted	User	The access control system has granted egress for the specified user
426	Access Door propped open	Zone	The specified access control door has been held open
427	Access point Door Status Monitor trouble	Zone	The specified Access Point's Door Status Monitor has reported a trouble condition to the panel
428	Access point Request To Exit trouble	Zone	The specified Access Point's Request To Exit zone has reported a trouble condition to the panel
429	Access program mode entry	User	The access control system has been put into program mode
430	Access program mode exit	User	The access control system has exited program mode
431	Access threat level change	User	The access control system's threat level has been changed
432	Access relay/trigger fail	Zone	The specified access control output device has failed to operate properly
433	Access RTE shunt	Zone	The specified Request To Exit zone has been shunted and will no longer report activity
434	Access DSM shunt	Zone	The specified Door Status Monitor zone has been shunted and will no longer report activity
435	Second Person Access	User	A second person has accessed an access point conforming to Two- Man-Rule requirements
436	Irregular Access	User	
501	Access reader disable	Zone	The credential reader on the specified access point has been disabled
520	Sounder/Relay Disable	Zone	The specified sounder or relay has been disabled
521	Bell 1 disable	Zone	The specified output for Bell 1 has been disabled
522	Bell 2 disable	Zone	The specified output for Bell 2 has been disabled
523	Alarm relay disable	Zone	The specified alarm relay has been disabled
524	Trouble relay disable	Zone	The specified trouble relay has been disabled
525	Reversing relay disable	Zone	The specified reversing relay has been disabled
526	Notification Appliance Ckt. # 3 disable	Zone	The specified output for Bell 3 has been disabled
527	Notification Appliance Ckt. # 4 disable	Zone	The specified output for Bell 4 has been disabled
531	Module Added	Zone	The specified access control module has been added to the system
532	Module Removed	Zone	The specified access control module has been removed from the system
551	Dialer disabled	Zone	The specified dialer has been disabled
552	Radio transmitter disabled	Zone	The specified radio transmitter has been disabled
553	Remote Upload/Download disabled	Zone	Remote configuration has been enabled
570	Zone/Sensor bypass	Zone	The specified zone or sensor has been bypassed
571	Fire bypass	Zone	The specified fire zone has been bypassed
572	24 Hour zone bypass	Zone	The specified 24 hour zone has been bypassed
573	Burg. Bypass	Zone	The specified burglary zone has been bypassed
574	Group bypass	User	A group of zones has been bypassed

		1_	
575	Swinger bypass	Zone	The specified zone which has reported an excessive number of
576	Access zone shunt	Zone	faults/restores in a short period of time has been bypassed The specified zone in the access control system has been shunted
576		Zone	and will no longer report activity
577	Access point bypass	Zone	The specified access point in the access control system has been
011	, looooo point bypace	20110	bypassed and will allow the door to open (unsecured)
578	Vault Bypass	Zone	The specified vault zone has been bypassed
579	Vent Zone Bypass	Zone	The specified vent zone has been bypassed and will no longer
			report any activity
601	Manual trigger test report	Zone	A test report has been triggered manually
602	Periodic test report	Zone	A periodic test report has been triggered
603	Periodic RF transmission	Zone	A periodic RF path test report has been triggered
604	Fire test	User	The specified user has initiated a test of the fire alarm zones
605	Status report to follow	Zone	
606	Listen-in to follow	Zone	The system is about to activate a 2-way audio session
607	Walk test mode	User	The specified user has placed the system into the walk-test mode for testing purposes
608	Periodic test - System Trouble	Zone	A periodic test has been triggered but the fire system has a trouble
	Present		condition present
609	Video Xmitter active	Zone	A video look-in session is about to begin
611	Point tested OK	Zone	The specified point tested successfully
612	Point not tested	Zone	The specified point has not been tested
613	Intrusion Zone Walk Tested	Zone	The specified intrusion zone has been successfully walk-tested
614	Fire Zone Walk Tested	Zone	The specified fire zone has been successfully walk-tested
615	Panic Zone Walk Tested	Zone	The specified panic zone has been successfully walk-tested
616	Service Request	Zone	A request has been made for system servicing
621	Event Log reset	Zone	The event log has been reset and all stored events have been
			discarded
622	Event Log 50% full	Zone	The event log is 50% full
623	Event Log 90% full	Zone	The event log is 90% full
624	Event Log overflow	Zone	The event log has overflowed and events have been lost
625	Time/Date reset	User	The time and date have been reset to a new value by the specified user
626	Time/Date inaccurate	Zone	The system time and date is known to be in error
627	Program mode entry	Zone	The system has been placed into program mode
628	Program mode exit	Zone	The system has exited program mode
629	32 Hour Event log marker	Zone	
630	Schedule change	Zone	The specified fire/burglary schedule has been changed
631	Exception schedule change	Zone	The time schedule for event reporting by exception has been
			changed
632	Access schedule change	Zone	The specified access control schedule has been changed
641	Senior Watch Trouble	Zone	A person has not activated a motion sensor in a specified period
642	Latch-key Supervision	User	A child has disarmed the system (after school)
651	Reserved for Ademco Use	Zone	
652	Reserved for Ademco Use	User	
653	Reserved for Ademco Use	User	
654	System Inactivity	Zone	System has not been operated for x days
655	User Code X modified by Installer	User	The Installer has modified the specified User's code
703	Auxiliary #3	Zone	
704	Installer Test	Zone	
750	User Assigned		
751	User Assigned		
752	User Assigned		
753	User Assigned		
754	User Assigned	<u> </u>	
755	User Assigned	 	
756 757	User Assigned	 	
757	User Assigned		
758	User Assigned		

750		1	
759	User Assigned		
760	User Assigned		
761	User Assigned		
762	User Assigned		
763	User Assigned		
764	User Assigned		
765	User Assigned		
766	User Assigned		
767	User Assigned		
768	User Assigned		
769	User Assigned		
770	User Assigned		
771	User Assigned		
772	User Assigned		
773	User Assigned		
774	User Assigned		
775	User Assigned		
776	User Assigned		
777	User Assigned		
778	User Assigned		
779	User Assigned		
780	User Assigned		
781	User Assigned		
782	User Assigned		
783	User Assigned		
784			
	User Assigned		
785	User Assigned		
786	User Assigned		
787	User Assigned		
788	User Assigned		
789	User Assigned		
796	Unable to output signal (Derived	Zone	
	Channel)		
798	STU Controller down (Derived	Zone	
	Channel)		
900	Download Abort		The specified Downloader ID has aborted a download sequence in
			progress
		ID	
901	Download Start/End	Downl	Downloader has started or ended a download sequence to the
		oader	panel
		ID	
902	Download Interrupted	Downl	A download sequence has been interrupted
		oader	
		ID	
910	Auto-close with Bypass	Zone	An auto-close sequence has been started and the specified zone
			has been bypassed
911	Bypass Closing	Zone	
912	Fire Alarm Silence		The fire alarm has been silenced
913	Supervisory Point test Start/End	User	A fire supervisory device has been tested
914	Hold-up test Start/End	User	The specified user has started or ended a hold-up test
915	Burg. Test Print Start/End	1	The printed progress of a burglary test has been started or ended
916	Supervisory Test Print Start/End	1	The printed progress of a supervisory test has been started or
			ended
917	Burg. Diagnostics Start/End	Zone	A burglary system diagnostic test has been started or ended
918	Fire Diagnostics Start/End	Zone	A fire system diagnostic test has been started or ended
919	Untyped diagnostics	Zone	
920	Trouble Closing (closed with burg.	User	
U20	risuble closing (closed with burg.	030	
	during exit)		

921	Access Denied Code Unknown	User	Access has been denied because the system did not recognize the
			supplied access code as valid
922	Supervisory Point Alarm	Zone	The specified supervisory point has reported an alarm condition
923	Supervisory Point Bypass	Zone	The specified supervisory point has been bypassed
924	Supervisory Point Trouble	Zone	The specified supervisory point has reported a trouble condition
925	Hold-up Point Bypass	Zone	The specified hold-up point has been bypassed
926	AC Failure for 4 hours	Zone	There has been a loss of AC power for at least four hours
927	Output Trouble	Zone	The specified output has reported a trouble condition
928	User code for event	User	This message contains the ID of the user who triggered the
			previous event
929	Log-off	User	The specified user has logged-off of the system
954	CS Connection Failure	Zone	The specified CS connection has failed/restored
961	Rcvr Database Connection	Zone	
	Fail/Restore		The connection to the receiver's database has failed/restored
962	License Expiration Notify	Zone	The product license has been terminated (7810PC)
	Change History		
	11/26/2007	RH	Added 168, 169, 345, 954 to list
	4/17/2012	ΤM	Added 316 and 961 to list
	10/1/2012	ТМ	Added 962 to the list