True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
SurroundingEnvironment	Normal (0.58)	Normal	0.17	#s a passenger aircraft is nearby . #/s
Normal	Normal (0.58)	Normal	1.19	#s fly with caution #/s
Normal	Normal (0.58)	Normal	1.57	#s account not logged in . #/s
ParamViolation	ParamViolation (0.34)	ParamViolation	1.63	#s flight altitude and distance restricted to nnn and nnn . #/s
Normal	Normal (0.58)	Normal	1.33	#s check and log in #/s
Normal	Normal (0.59)	Normal	1.57	#s activetrack flight paused #/s
Normal	Normal (0.58)	Normal	1.35	#s aircraft activetrack available at max speed . #/s
Normal	Normal (0.58)	Normal	0.57	#s obstacle avoidance is not available #/s
Normal	Normal (0.58)	Normal	1.35	#s aircraft activetrack available at max speed . #/s
Normal	ParamViolation (0.31)	ParamViolation	-1.52	#s when exceeding nnn , obstacle avoidance is not available #/s
Normal	Normal (0.59)	Normal	-1.21	#s aircraft activetrack max speed of nnn and

				obstacle avoidance functions normally #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.51	#s aircraft core board overheated #/s
Normal	Normal (0.58)	Normal	1.37	#s aircraft entered fixed - wing mode . #/s
Normal	Normal (0.58)	Normal	1.27	#s current flight speed is nnn . #/s
Normal	Normal (0.58)	Normal	1.77	#s press c2 to exit #/s
Normal	Normal (0.58)	Normal	1.39	#s aircraft flight control unlocked #/s
RegulationViolation	RegulationViolation (0.23)	RegulationViolation	0.79	#s aircraft in restricted zones . #/s
Normal	Normal (0.59)	Normal	2.10	#s check map to find recommended zones #/s
Normal	Normal (0.59)	Normal	-1.61	#s aircraft is in attitude mode , so that it will not hover . #/s
Normal	Normal (0.58)	Normal	1.74	#s please fly with caution . #/s
Normal	Normal (0.58)	Normal	0.06	#s aircraft is in tripod mode . #/s
Normal	Normal (0.59)	Normal	2.18	#s exit this mode and try again #/s
Normal	Normal (0.59)	Normal	-2.35	#s aircraft is returning to the starting point #/s
ParamViolation	ParamViolation (0.34)	ParamViolation	1.56	#s aircraft out of range #/s

RegulationViolation	RegulationViolation (0.23)	RegulationViolation	2.24	#s approaching a no - fly zone . #/s
Normal	Normal (0.58)	Normal	1.08	#s rth may be affected . #/s
Normal	Normal (0.58)	Normal	1.19	#s fly with caution #/s
Normal	Normal (0.58)	Normal	1.68	#s arrived at start point . #/s
Normal	Normal (0.58)	Normal	1.76	#s starting waypoint mission #/s
Normal	Normal (0.58)	Normal	1.44	#s auto landing initiated #/s
Normal	Normal (0.59)	Normal	2.00	#s auxiliary bottom light turned off #/s
SoftwareFault	SoftwareFault (0.32)	SoftwareFault	1.75	#s backward obstacle sensing is not functioning . #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.65	#s battery cell broken , please replace the battery #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.53	#s battery error . #/s
Normal	Normal (0.59)	Normal	1.88	#s aircraft returning to home automatically #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.21	#s battery power low . #/s
Normal	Normal (0.59)	Normal	-1.06	#s check battery status and charge or warm up battery #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.48	#s cache space full #/s

SurroundingEnvironment	SurroundingEnvironment (0.28)	SurroundingEnvironment	0.92	#s calibration subject is too close . #/s
Normal	Normal (0.59)	Normal	2.22	#s recalibrate using a subject that is farther away #/s
HardwareFault	HardwareFault (0.34)	HardwareFault	0.68	#s camera busy , cannot enter playback #/s
SoftwareFault	SoftwareFault (0.32)	SoftwareFault	1.63	#s cannot enable intelligent flight mode #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.36	#s low battery #/s
SoftwareFault	SoftwareFault (0.32)	SoftwareFault	1.05	#s cannot start return to home due to weak gps signal #/s
SoftwareFault	SoftwareFault (0.32)	SoftwareFault	1.49	#s cannot start self - timer . #/s
SoftwareFault	ParamViolation (0.31)	ParamViolation	0.41	#s exposure time is too long #/s
SoftwareFault	SoftwareFault (0.32)	SoftwareFault	1.14	#s cannot switch flight mode . #/s
Normal	Normal (0.59)	Normal	1.65	#s turn on " multiple flight modes " to enable atti and sport modes . #/s
SoftwareFault	SoftwareFault (0.32)	SoftwareFault	0.49	#s cannot track subject #/s
SurroundingEnvironment	SoftwareFault (0.32)	SoftwareFault	1.43	#s no image #/s
Normal	Normal (0.58)	Normal	0.51	#s please retry #/s
				#s cannot

SoftwareFault	**SoftwareFault (0.32)**	**SoftwareFault**	**0.49**	track subject #/s
SurroundingEnvironment	**SoftwareFault (0.32)**	**SoftwareFault**	**-1.39**	#s subject too large #/s
Normal	**Normal (0.59)**	**Normal**	**2.21**	#s move away and retry #/s
Normal	**Normal (0.58)**	**Normal**	**1.45**	#s color display in the liveview has been enhanced . #/s
Normal	**Normal (0.59)**	**Normal**	**2.17**	#s videos and photos will still be shot in d - log mode #/s
HardwareFault	**HardwareFault (0.35)**	**HardwareFault**	**1.29**	#s compass abnormal . #/s
Normal	**Normal (0.59)**	**Normal**	**3.33**	#s solution : 1 . ensure there are no magnets or metal objects near the aircraft . #/s
Normal	**Normal (0.58)**	**Normal**	**1.26**	#s the ground or walls may contain metal . #/s
Normal	**Normal (0.58)**	**Normal**	**1.82**	#s move away from sources of interference before attempting flight . #/s
Normal	**Normal (0.59)**	**Normal**	**1.98**	#s 2 . calibrate compass before takeoff #/s
HardwareFault	**HardwareFault (0.35)**	**HardwareFault**	**1.36**	#s compass error #/s #s compass

HardwareFault	HardwareFault (0.33)	HardwareFault	1.66	error , calibration required #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.51	#s compass error . #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.51	#s compass error . #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.30	#s compass disconnected #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.51	#s compass error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.30)	SurroundingEnvironment	0.91	#s magnetic filed interference . #/s
Normal	Normal (0.59)	Normal	1.71	#s exit p - gps mode #/s
SoftwareFault	HardwareFault (0.35)	HardwareFault	-0.23	#s compass initialization failed . #/s
Normal	Normal (0.58)	Normal	1.48	#s restart aircraft #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.48	#s critical low battery . #/s
Normal	Normal (0.58)	Normal	1.92	#s aircraft in auto power off protection . #/s
Normal	Normal (0.58)	Normal	1.29	#s forced landing in progress #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.48	#s critical low battery . #/s
Normal	Normal (0.58)	Normal	1.48	#s aircraft landing automatically #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.48	#s critical low battery . #/s
Normal	Normal (0.59)	Normal	2.22	#s return to home or land promptly #/s
				#s critically

HardwareFault	HardwareFault (0.35)	HardwareFault	1.68	low power . #/s
Normal	Normal (0.58)	Normal	1.42	#s aircraft is landing #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.68	#s critically low power . #/s
Normal	Normal (0.58)	Normal	1.10	#s aircraft landing . #/s
Normal	Normal (0.58)	Normal	1.10	#s aircraft landing . #/s
Normal	Normal (0.59)	Normal	2.81	#s throttle up to reduce the speed of descent and use sticks to avoid obstacles #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.80	#s critically low voltage warning . #/s
Normal	Normal (0.58)	Normal	-0.49	#s aircraft will be forced to land #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	-0.59	#s critically low voltage . #/s
Normal	Normal (0.58)	Normal	1.61	#s aircraft will land #/s
Normal	Normal (0.58)	Normal	0.51	#s data recorder file index is 15 . #/s
Normal	Normal (0.58)	Normal	-1.04	#s data recorder file index is 17 . #/s
Normal	Normal (0.58)	Normal	0.25	#s data recorder file index is 30 . #/s
Normal	Normal (0.58)	Normal	1.19	#s data recorder file index is 45 . #/s
Normal	Normal (0.58)	Normal	-0.82	#s data recorder file index is 46 .

				#/s
Normal	Normal (0.58)	Normal	1.66	#s data recorder file index is 65 . #/s
Normal	Normal (0.59)	Normal	1.07	#s disable sd card read and write protection or change card #/s
CommunicationIssue	CommunicationIssue (0.21)	CommunicationIssue	1.68	#s downlink lost . #/s
Normal	Normal (0.58)	Normal	1.76	#s downlink restored (after 0m 2 . 9s) . #/s
Normal	Normal (0.58)	Normal	1.24	#s drone is vibrating #/s
Normal	Normal (0.58)	Normal	0.79	#s entered cruise control mode . #/s
Normal	Normal (0.59)	Normal	1.46	#s press c1 or c2 to exit #/s
ParamViolation	ParamViolation (0.33)	ParamViolation	1.68	#s excessive attitude angle detected #/s
SoftwareFault	Normal (0.58)	Normal	0.02	#s forward obstacle avoidance has stopped working #/s
Normal	Normal (0.58)	Normal	0.81	#s exit backward sensing system #/s
SurroundingEnvironment	SurroundingEnvironment (0.31)	SurroundingEnvironment	1.81	#s ambient light is too weak #/s
Normal	Normal (0.58)	Normal	2.03	#s exited visual avoidance system . #/s
SoftwareFault	SoftwareFault (0.32)	SoftwareFault	1.24	#s exiting gps mode : unknown

				error #/s
ParamViolation	ParamViolation (0.34)	ParamViolation	1.73	#s extra payload detected . #/s
Normal	Normal (0.58)	Normal	1.72	#s flight performance will be affected . #/s
Normal	Normal (0.58)	Normal	1.19	#s fly with caution #/s
SoftwareFault	SoftwareFault (0.32)	SoftwareFault	1.86	#s forward obstacle sensing is not functioning . #/s
SoftwareFault	SoftwareFault (0.32)	SoftwareFault	1.76	#s forward obstacle sensing not responding #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	2.36	#s gimbal motor overloaded . #/s
Normal	Normal (0.59)	Normal	2.45	#s check whether gimbal can rotate freely #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.64	#s gimbal pitch limit reached . #/s
Normal	Normal (0.58)	Normal	1.42	#s ground plain . #/s
Normal	Normal (0.58)	Normal	1.70	#s safe to land . #/s
ParamViolation	SurroundingEnvironment (0.30)	SurroundingEnvironment	-1.09	#s high altitude . #/s
Normal	Normal (0.58)	Normal	2.40	#s aircraft braking distance increased and flight time decreased . #/s
Normal	Normal (0.58)	Normal	1.19	#s fly with caution #/s
	SurroundingEnvironment			#s high wind

SurroundingEnvironment	**(0.30)**	**SurroundingEnvironment**	**1.46**	velocity . #/s
Normal	**Normal (0.59)**	**Normal**	**-1.49**	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	**SurroundingEnvironment (0.30)**	**SurroundingEnvironment**	**1.46**	#s high wind velocity . #/s
Normal	**Normal (0.59)**	**Normal**	**-1.49**	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	**SurroundingEnvironment (0.30)**	**SurroundingEnvironment**	**1.46**	#s high wind velocity . #/s
Normal	**Normal (0.59)**	**Normal**	**0.23**	#s fly with caution and land in a safe place asap . #/s
Normal	**Normal (0.53)**	**Normal**	**-1.02**	#s high - altitude flight #/s
Normal	**Normal (0.58)**	**Normal**	**1.19**	#s fly with caution #/s
Normal	**Normal (0.58)**	**Normal**	**2.05**	#s aircraft braking distance is extended #/s
Normal	**Normal (0.58)**	**Normal**	**2.02**	#s flight time is shortened . #/s
Normal	**Normal (0.58)**	**Normal**	**1.72**	#s home point updated . #/s
ParamViolation	**SoftwareFault (0.32)**	**SoftwareFault**	**0.87**	#s imu attitude restricted . #/s
Normal	**Normal (0.58)**	**Normal**	**0.17**	#s ensure aircraft is level #/s
SoftwareFault	**Normal (0.58)**	**Normal**	**-1.01**	#s imu not

				calibrated . #/s
Normal	Normal (0.59)	Normal	1.32	#s calibrate imu #/s
Normal	Normal (0.58)	Normal	1.51	#s landing canceled . #/s
Normal	Normal (0.58)	Normal	0.54	#s landing gear function restored #/s
Normal	Normal (0.58)	Normal	1.82	#s landing gear paused . #/s
Normal	Normal (0.58)	Normal	1.86	#s landing gear raising . #/s
Normal	Normal (0.58)	Normal	1.79	#s home point recorded #/s
Normal	ParamViolation (0.23)	ParamViolation	1.58	#s live stream video frame rate less than 9hz . #/s
Normal	Normal (0.58)	Normal	1.19	#s fly with caution #/s
HardwareFault	HardwareFault (0.34)	HardwareFault	1.26	#s low power . #/s
Normal	Normal (0.58)	Normal	1.79	#s aircraft is returning to the home point . #/s
HardwareFault	HardwareFault (0.34)	HardwareFault	1.26	#s low power . #/s
Normal	Normal (0.58)	Normal	1.43	#s returning home . #/s
SurroundingEnvironment	SurroundingEnvironment (0.30)	SurroundingEnvironment	0.91	#s magnetic filed interference . #/s
Normal	Normal (0.58)	Normal	1.77	#s exit p - gps mode . #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.63	#s yaw error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.30)	SurroundingEnvironment	-1.52	#s manned aircraft detected

				nearby . #/s
Normal	Normal (0.58)	Normal	1.19	#s fly with caution #/s
ParamViolation	ParamViolation (0.33)	ParamViolation	1.10	#s max altitude approached . #/s
Normal	Normal (0.59)	Normal	1.30	#s wait for the gps satellite signal recovery before ascend #/s
ParamViolation	ParamViolation (0.34)	ParamViolation	2.14	#s max flight altitude reached . #/s
Normal	Normal (0.59)	Normal	2.13	#s adjust in main controller settings if necessary #/s
ParamViolation	ParamViolation (0.34)	ParamViolation	1.21	#s max flight distance reached . #/s
Normal	Normal (0.58)	Normal	2.23	#s adjust in main controller settings if necessary . #/s
ParamViolation	ParamViolation (0.34)	ParamViolation	-0.45	#s maximum flight distance reached . #/s
Normal	Normal (0.58)	Normal	1.38	#s adjust the distance in mc settings if required . #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.83	#s mobile device cpu fully loaded . #/s
Normal	Normal (0.58)	Normal	1.61	#s related performance will be affected . #/s
				#s mobile

SoftwareFault	Normal (0.48)	Normal	0.24	device version too old to support hd image transmission and the image transmission mode has been switch to normal mode . #/s
Normal	Normal (0.58)	Normal	1.77	#s motor is blocked . #/s
HardwareFault	HardwareFault (0.35)	HardwareFault	1.32	#s motor stuck . #/s
Normal	Normal (0.59)	Normal	1.66	#s check for objects blocking motor or contact dji support for assistance #/s
Normal	Normal (0.58)	Normal	1.40	#s motors started . #/s
SoftwareFault	SoftwareFault (0.32)	SoftwareFault	1.82	#s no gps signal . #/s
Normal	HardwareFault (0.35)	HardwareFault	-1.50	#s aircraft unable to hover . #/s
Normal	Normal (0.58)	Normal	1.19	#s fly with caution #/s
SoftwareFault	SoftwareFault (0.32)	SoftwareFault	1.82	#s no gps signal . #/s
Normal	HardwareFault (0.35)	HardwareFault	-0.27	#s unable to hover . #/s
Normal	Normal (0.58)	Normal	1.19	#s fly with caution #/s
Normal	Normal (0.58)	Normal	1.74	#s obstacle avoidance disabled . #/s
Normal	Normal (0.58)	Normal	1.94	#s landing gear lowered . #/s
Normal	Normal (0.58)	Normal	1.74	#s obstacle avoidance disabled . #/s

Normal	Normal (0.58)	Normal	1.74	#s obstacle avoidance disabled . #/s
Normal	Normal (0.58)	Normal	1.94	#s landing gear lowered . #/s
Normal	Normal (0.58)	Normal	1.57	#s obstacle avoidance has been disabled . #/s
Normal	Normal (0.58)	Normal	-1.41	#s precision landing #/s
Normal	Normal (0.58)	Normal	1.01	#s quickshot has ended #/s
Normal	Normal (0.59)	Normal	2.02	#s recenter gimbal pan #/s
Normal	Normal (0.59)	Normal	1.46	#s rectifying aircraft position #/s
SurroundingEnvironment	SurroundingEnvironment (0.30)	SurroundingEnvironment	0.96	#s remote controller in high interference environment . #/s
Normal	Normal (0.59)	Normal	2.41	#s manually adjust flight route or return to home #/s
Normal	Normal (0.59)	Normal	0.87	#s return - to - home altitude : 65ft #/s
Normal	Normal (0.58)	Normal	1.99	#s return - to - home altitude : 98ft . #/s
Normal	Normal (0.58)	Normal	1.13	#s rth : ascending to rth altitude . #/s
Normal	Normal (0.58)	Normal	1.52	#s rth : heading alignment . #/s

Normal	**Normal (0.58)**	**Normal**	**-1.20**	#s rth altitude : 65ft . #/s
Normal	**Normal (0.58)**	**Normal**	**2.03**	#s rth altitude : 98ft . #/s
CommunicationIssue	**CommunicationIssue (0.21)**	**CommunicationIssue**	**1.41**	#s signal lost . #/s
Normal	**Normal (0.59)**	**Normal**	**1.92**	#s aircraft returning to home point #/s
Normal	**Normal (0.58)**	**Normal**	**1.69**	#s sprayer turned on #/s
SurroundingEnvironment	**SurroundingEnvironment (0.30)**	**SurroundingEnvironment**	**1.64**	#s strong wind warning . #/s
SoftwareFault	**SoftwareFault (0.32)**	**SoftwareFault**	**-1.69**	#s aircraft unable to return to home automatically . #/s
Normal	**Normal (0.59)**	**Normal**	**2.27**	#s lower altitude immediately and return to home manually #/s
Normal	**Normal (0.58)**	**Normal**	**1.84**	#s switched to s (sport) - mode . #/s
Normal	**Normal (0.58)**	**Normal**	**2.49**	#s switched to t (tripod) - mode . #/s
Normal	**Normal (0.59)**	**Normal**	**1.13**	#s take off in p - mode #/s
SoftwareFault	**HardwareFault (0.35)**	**HardwareFault**	**-0.26**	#s vision sensor error . #/s
Normal	**Normal (0.59)**	**Normal**	**0.14**	#s contact dji support for assistance #/s
Normal	**Normal (0.59)**	**Normal**	**0.67**	#s vision systems and obstacle avoidance

				disabled #/s
Normal	Normal (0.58)	Normal	1.53	#s waypoint mission paused #/s
SoftwareFault	SoftwareFault (0.32)	SoftwareFault	0.87	#s weak gps signal . #/s
Normal	Normal (0.59)	Normal	1.92	#s aircraft is in attitude mode and hovering may be unstable . #/s
Normal	Normal (0.58)	Normal	1.20	#s fly with caution . #/s
CommunicationIssue	CommunicationIssue (0.21)	CommunicationIssue	0.00	#s weak signal . #/s
Normal	Normal (0.58)	Normal	1.50	#s adjust antennas #/s
RegulationViolation	RegulationViolation (0.23)	RegulationViolation	1.94	#s your aircraft is flying in an altitude zone (nnn) . #/s
Normal	Normal (0.58)	Normal	0.62	#s please fly with caution #/s