True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
SurroundingEnvironment	SoftwareFault (0.15)	SoftwareFault	-0.48	#s a passenger aircraft is nearby . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.55	#s fly with caution #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-0.13	#s account not logged in . #/s
ParamViolation	ParamViolation (0.18)	ParamViolation	2.36	#s flight altitude and distance restricted to nnn and nnn . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.51	#s check and log in #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-2.15	#s activetrack flight paused #/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.47	#s aircraft activetrack available at max speed . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-0.67	#s obstacle avoidance is not available #/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.47	#s aircraft activetrack available at max speed . #/s
Normal	ParamViolation (0.18)	ParamViolation	-1.49	#s when exceeding nnn , obstacle avoidance is not available #/s
Normal	SoftwareFault (0.15)	SoftwareFault	2.08	#s aircraft activetrack max speed of nnn and

				obstacle avoidance functions normally #/s
HardwareFault	HardwareFault (0.16)	HardwareFault	1.34	#s aircraft core board overheated #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-2.48	#s aircraft entered fixed - wing mode . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.38	#s current flight speed is nnn . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.62	#s press c2 to exit #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.20	#s aircraft flight control unlocked #/s
RegulationViolation	RegulationViolation (0.16)	RegulationViolation	0.77	#s aircraft in restricted zones . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.23	#s check map to find recommended zones #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-0.14	#s aircraft is in attitude mode , so that it will not hover . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.30	#s please fly with caution . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.04	#s aircraft is in tripod mode . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.12	#s exit this mode and try again #/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.75	#s aircraft is returning to the starting point #/s
ParamViolation	ParamViolation (0.18)	ParamViolation	1.38	#s aircraft out of range #/s

RegulationViolation	RegulationViolation (0.17)	RegulationViolation	1.97	#s approaching a no - fly zone . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.34	#s rth may be affected . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.55	#s fly with caution #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.42	#s arrived at start point . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.16	#s starting waypoint mission #/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.73	#s auto landing initiated #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.86	#s auxiliary bottom light turned off #/s
SoftwareFault	SoftwareFault (0.17)	SoftwareFault	1.79	#s backward obstacle sensing is not functioning . #/s
HardwareFault	HardwareFault (0.16)	HardwareFault	-0.09	#s battery cell broken , please replace the battery #/s
HardwareFault	HardwareFault (0.16)	HardwareFault	-0.18	#s battery error . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.44	#s aircraft returning to home automatically #/s
HardwareFault	HardwareFault (0.16)	HardwareFault	1.45	#s battery power low . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-0.87	#s check battery status and charge or warm up battery #/s
HardwareFault	HardwareFault (0.16)	HardwareFault	1.49	#s cache space full #/s

SurroundingEnvironment	SoftwareFault (0.17)	SoftwareFault	0.38	#s calibration subject is too close . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.09	#s recalibrate using a subject that is farther away #/s
HardwareFault	HardwareFault (0.16)	HardwareFault	1.30	#s camera busy , cannot enter playback #/s
SoftwareFault	SoftwareFault (0.17)	SoftwareFault	1.63	#s cannot enable intelligent flight mode #/s
HardwareFault	HardwareFault (0.16)	HardwareFault	1.44	#s low battery #/s
SoftwareFault	SoftwareFault (0.17)	SoftwareFault	0.25	#s cannot start return to home due to weak gps signal #/s
SoftwareFault	SoftwareFault (0.17)	SoftwareFault	1.26	#s cannot start self - timer . #/s
SoftwareFault	ParamViolation (0.18)	ParamViolation	-0.87	#s exposure time is too long #/s
SoftwareFault	SoftwareFault (0.17)	SoftwareFault	1.49	#s cannot switch flight mode . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-0.91	#s turn on " multiple flight modes " to enable atti and sport modes . #/s
SoftwareFault	SoftwareFault (0.17)	SoftwareFault	1.28	#s cannot track subject #/s
SurroundingEnvironment	SoftwareFault (0.17)	SoftwareFault	-1.03	#s no image #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-0.85	#s please retry #/s
				#s cannot

SoftwareFault	**SoftwareFault (0.17)**	**SoftwareFault**	**1.28**	track subject #/s
SurroundingEnvironment	**SoftwareFault (0.17)**	**SoftwareFault**	**-1.29**	#s subject too large #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.39**	#s move away and retry #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**0.86**	#s color display in the liveview has been enhanced . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.07**	#s videos and photos will still be shot in d - log mode #/s
HardwareFault	**HardwareFault (0.16)**	**HardwareFault**	**1.51**	#s compass abnormal . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**1.78**	#s solution : 1 . ensure there are no magnets or metal objects near the aircraft . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-0.81**	#s the ground or walls may contain metal . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-2.15**	#s move away from sources of interference before attempting flight . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.67**	#s 2 . calibrate compass before takeoff #/s
HardwareFault	**HardwareFault (0.16)**	**HardwareFault**	**1.49**	#s compass error #/s
				#s compass

HardwareFault	**SoftwareFault (0.16)**	**SoftwareFault**	**1.63**	error , calibration required #/s
HardwareFault	**HardwareFault (0.16)**	**HardwareFault**	**1.29**	#s compass error . #/s
HardwareFault	**HardwareFault (0.16)**	**HardwareFault**	**1.29**	#s compass error . #/s
HardwareFault	**HardwareFault (0.16)**	**HardwareFault**	**1.27**	#s compass disconnected #/s
HardwareFault	**HardwareFault (0.16)**	**HardwareFault**	**1.29**	#s compass error . #/s
SurroundingEnvironment	**SurroundingEnvironment (0.17)**	**SurroundingEnvironment**	**0.89**	#s magnetic filed interference . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.97**	#s exit p - gps mode #/s
SoftwareFault	**HardwareFault (0.16)**	**HardwareFault**	**0.46**	#s compass initialization failed . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.39**	#s restart aircraft #/s
HardwareFault	**HardwareFault (0.16)**	**HardwareFault**	**0.68**	#s critical low battery . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-2.20**	#s aircraft in auto power off protection . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.82**	#s forced landing in progress #/s
HardwareFault	**HardwareFault (0.16)**	**HardwareFault**	**0.68**	#s critical low battery . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**1.11**	#s aircraft landing automatically #/s
HardwareFault	**HardwareFault (0.16)**	**HardwareFault**	**0.68**	#s critical low battery . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.86**	#s return to home or land promptly #/s
				#s critically

HardwareFault	**HardwareFault (0.16)**	**HardwareFault**	**1.70**	low power . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.61**	#s aircraft is landing #/s
HardwareFault	**HardwareFault (0.16)**	**HardwareFault**	**1.70**	#s critically low power . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**0.98**	#s aircraft landing . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**0.98**	#s aircraft landing . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.92**	#s throttle up to reduce the speed of descent and use sticks to avoid obstacles #/s
HardwareFault	**HardwareFault (0.16)**	**HardwareFault**	**1.74**	#s critically low voltage warning . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.23**	#s aircraft will be forced to land #/s
HardwareFault	**HardwareFault (0.16)**	**HardwareFault**	**1.81**	#s critically low voltage . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**1.19**	#s aircraft will land #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.93**	#s data recorder file index is 15 . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-2.13**	#s data recorder file index is 17 . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**0.26**	#s data recorder file index is 30 . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**1.47**	#s data recorder file index is 45 . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.38**	#s data recorder file index is 46 .

				#/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.56	#s data recorder file index is 65 . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-0.82	#s disable sd card read and write protection or change card #/s
CommunicationIssue	CommunicationIssue (0.17)	CommunicationIssue	1.81	#s downlink lost . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.04	#s downlink restored (after 0m 2 . 9s) . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.65	#s drone is vibrating #/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.14	#s entered cruise control mode . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.37	#s press c1 or c2 to exit #/s
ParamViolation	ParamViolation (0.18)	ParamViolation	1.94	#s excessive attitude angle detected #/s
SoftwareFault	SoftwareFault (0.17)	SoftwareFault	2.17	#s forward obstacle avoidance has stopped working #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-0.71	#s exit backward sensing system #/s
SurroundingEnvironment	SurroundingEnvironment (0.17)	SurroundingEnvironment	0.97	#s ambient light is too weak #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.24	#s exited visual avoidance system . #/s
SoftwareFault	SoftwareFault (0.17)	SoftwareFault	1.52	#s exiting gps mode : unknown

ParamViolation	ParamViolation (0.18)	ParamViolation	1.54	error #/s #s extra payload detected . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.24	#s flight performance will be affected . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.55	#s fly with caution #/s
SoftwareFault	SoftwareFault (0.17)	SoftwareFault	0.62	#s forward obstacle sensing is not functioning . #/s
SoftwareFault	SoftwareFault (0.17)	SoftwareFault	2.10	#s forward obstacle sensing not responding #/s
HardwareFault	HardwareFault (0.16)	HardwareFault	2.09	#s gimbal motor overloaded . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-2.33	#s check whether gimbal can rotate freely #/s
HardwareFault	HardwareFault (0.16)	HardwareFault	-0.97	#s gimbal pitch limit reached . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.32	#s ground plain . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-0.24	#s safe to land . #/s
ParamViolation	SurroundingEnvironment (0.17)	SurroundingEnvironment	-1.62	#s high altitude . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-0.65	#s aircraft braking distance increased and flight time decreased . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.55	#s fly with caution #/s
	SurroundingEnvironment			#s high wind

SurroundingEnvironment	**(0.17)**	**SurroundingEnvironment**	**1.39**	velocity . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.00**	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	**SurroundingEnvironment (0.17)**	**SurroundingEnvironment**	**1.39**	#s high wind velocity . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.00**	#s ensure the aircraft remains within your line of sight and fly with caution . #/s
SurroundingEnvironment	**SurroundingEnvironment (0.17)**	**SurroundingEnvironment**	**1.39**	#s high wind velocity . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**1.75**	#s fly with caution and land in a safe place asap . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.41**	#s high - altitude flight #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**1.55**	#s fly with caution #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**0.38**	#s aircraft braking distance is extended #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**1.14**	#s flight time is shortened . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.29**	#s home point updated . #/s
ParamViolation	**SoftwareFault (0.17)**	**SoftwareFault**	**-0.20**	#s imu attitude restricted . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**0.21**	#s ensure aircraft is level #/s
SoftwareFault	**SoftwareFault (0.15)**	**SoftwareFault**	**1.81**	#s imu not

				calibrated . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.13	#s calibrate imu #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.35	#s landing canceled . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.31	#s landing gear function restored #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.21	#s landing gear paused . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.37	#s landing gear raising . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.44	#s home point recorded #/s
Normal	ParamViolation (0.18)	ParamViolation	-1.52	#s live stream video frame rate less than 9hz . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.55	#s fly with caution #/s
HardwareFault	HardwareFault (0.16)	HardwareFault	1.48	#s low power . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.24	#s aircraft is returning to the home point . #/s
HardwareFault	HardwareFault (0.16)	HardwareFault	1.48	#s low power . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.37	#s returning home . #/s
SurroundingEnvironment	SurroundingEnvironment (0.17)	SurroundingEnvironment	0.89	#s magnetic filed interference . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.48	#s exit p - gps mode . #/s
HardwareFault	HardwareFault (0.16)	HardwareFault	-0.01	#s yaw error . #/s
SurroundingEnvironment	SurroundingEnvironment (0.17)	SurroundingEnvironment	0.97	#s manned aircraft detected

				nearby . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.55	#s fly with caution #/s
ParamViolation	ParamViolation (0.18)	ParamViolation	1.21	#s max altitude approached . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.75	#s wait for the gps satellite signal recovery before ascend #/s
ParamViolation	ParamViolation (0.18)	ParamViolation	1.43	#s max flight altitude reached . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.02	#s adjust in main controller settings if necessary #/s
ParamViolation	ParamViolation (0.18)	ParamViolation	1.34	#s max flight distance reached . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.79	#s adjust in main controller settings if necessary . #/s
ParamViolation	ParamViolation (0.18)	ParamViolation	1.35	#s maximum flight distance reached . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-0.68	#s adjust the distance in mc settings if required . #/s
HardwareFault	HardwareFault (0.16)	HardwareFault	1.96	#s mobile device cpu fully loaded . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-0.62	#s related performance will be affected . #/s
				#s mobile

SoftwareFault	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.75**	device version too old to support hd image transmission and the image transmission mode has been switch to normal mode . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**-1.12**	#s motor is blocked . #/s
HardwareFault	**HardwareFault (0.16)**	**HardwareFault**	**1.38**	#s motor stuck . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**0.76**	#s check for objects blocking motor or contact dji support for assistance #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**0.77**	#s motors started . #/s
SoftwareFault	**SoftwareFault (0.17)**	**SoftwareFault**	**1.76**	#s no gps signal . #/s
Normal	**HardwareFault (0.16)**	**HardwareFault**	**-0.19**	#s aircraft unable to hover . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**1.55**	#s fly with caution #/s
SoftwareFault	**SoftwareFault (0.17)**	**SoftwareFault**	**1.76**	#s no gps signal . #/s
Normal	**HardwareFault (0.16)**	**HardwareFault**	**-1.30**	#s unable to hover . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**1.55**	#s fly with caution #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**1.40**	#s obstacle avoidance disabled . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**0.48**	#s landing gear lowered . #/s
Normal	**SoftwareFault (0.15)**	**SoftwareFault**	**1.40**	#s obstacle avoidance disabled . #/s

Normal	SoftwareFault (0.15)	SoftwareFault	1.40	#s obstacle avoidance disabled . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.48	#s landing gear lowered . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.33	#s obstacle avoidance has been disabled . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.19	#s precision landing #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.96	#s quickshot has ended #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.20	#s recenter gimbal pan #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.41	#s rectifying aircraft position #/s
SurroundingEnvironment	SurroundingEnvironment (0.17)	SurroundingEnvironment	1.33	#s remote controller in high interference environment . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-0.80	#s manually adjust flight route or return to home #/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.58	#s return - to - home altitude : 65ft #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.79	#s return - to - home altitude : 98ft . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.12	#s rth : ascending to rth altitude . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.64	#s rth : heading alignment . #/s

Normal	SoftwareFault (0.15)	SoftwareFault	1.29	#s rth altitude : 65ft . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.11	#s rth altitude : 98ft . #/s
CommunicationIssue	CommunicationIssue (0.17)	CommunicationIssue	1.11	#s signal lost . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.48	#s aircraft returning to home point #/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.99	#s sprayer turned on #/s
SurroundingEnvironment	SurroundingEnvironment (0.17)	SurroundingEnvironment	1.66	#s strong wind warning . #/s
SoftwareFault	SoftwareFault (0.17)	SoftwareFault	2.09	#s aircraft unable to return to home automatically . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-2.07	#s lower altitude immediately and return to home manually #/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.78	#s switched to s (sport) - mode . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-2.72	#s switched to t (tripod) - mode . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.91	#s take off in p - mode #/s
SoftwareFault	HardwareFault (0.16)	HardwareFault	0.72	#s vision sensor error . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.86	#s contact dji support for assistance #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-1.59	#s vision systems and obstacle avoidance

				disabled #/s
Normal	SoftwareFault (0.15)	SoftwareFault	0.68	#s waypoint mission paused #/s
SoftwareFault	SoftwareFault (0.17)	SoftwareFault	1.23	#s weak gps signal . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	2.02	#s aircraft is in attitude mode and hovering may be unstable . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.15	#s fly with caution . #/s
CommunicationIssue	CommunicationIssue (0.17)	CommunicationIssue	1.27	#s weak signal . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	1.19	#s adjust antennas #/s
RegulationViolation	RegulationViolation (0.17)	RegulationViolation	2.87	#s your aircraft is flying in an altitude zone (nnn) . #/s
Normal	SoftwareFault (0.15)	SoftwareFault	-0.57	#s please fly with caution #/s