

Legend: ■ Negative □ Neutral ■ Positive

True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
None	SoftwareFault (0.99)	SoftwareFault	1.09	[CLS] gimbal auto check failed [SEP]
None	Normal (1.00)	Normal	0.17	[CLS] motors starting [SEP]
None	HardwareFault (0.99)	HardwareFault	1.52	[CLS] gimbal stuck [SEP]
None	Normal (1.00)	Normal	1.25	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely [SEP]
None	Normal (1.00)	Normal	0.02	[CLS] data recorder file index is 88 . [SEP]
None	Normal (1.00)	Normal	0.40	[CLS] set return to home (rth) altitude to 100 m (328 ft) [SEP]
None	Normal (1.00)	Normal	-1.61	[CLS] set maximum flight altitude to 500 m (1640 ft) [SEP]
None	Normal (1.00)	Normal	0.64	[CLS] flight mode changed to starting motors [SEP]
None	Normal (1.00)	Normal	0.87	[CLS] flight mode changed to manual takeoff [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.09	[CLS] gimbal auto check failed [SEP]
None	Normal (1.00)	Normal	1.22	[CLS] flight mode changed to p - gps (brake) [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.09	[CLS] gimbal auto check failed [SEP]
None	Normal (1.00)	Normal	0.55	[CLS] home point updated [SEP]
None	Normal (1.00)	Normal	-0.31	[CLS] rth altitude adjusted to 100m [SEP]
None	HardwareFault (0.99)	HardwareFault	1.52	[CLS] gimbal stuck [SEP]
None	Normal (1.00)	Normal	1.25	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.09	[CLS] gimbal auto check failed [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.09	[CLS] gimbal auto check failed [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.73	[CLS] image transmission signal weak [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.73	[CLS] image transmission signal weak [SEP]
None	Normal (1.00)	Normal	0.27	[CLS] aircraft braking [SEP]
None	HardwareFault (0.99)	HardwareFault	1.52	[CLS] gimbal stuck [SEP]
None	Normal (1.00)	Normal	1.25	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.73	[CLS] image transmission signal weak [SEP]
None	Normal (1.00)	Normal	-0.01	[CLS] adjust antennas and make sure they are perpendicular to flight direction of

					aircraft [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.53	[CLS] rc signal lost [SEP]	
None	CommunicationIssue (0.97)	CommunicationIssue	1.53	[CLS] rc signal lost [SEP]	
None	Normal (1.00)	Normal	0.27	[CLS] aircraft braking [SEP]	
None	HardwareFault (0.99)	HardwareFault	1.52	[CLS] gimbal stuck [SEP]	
None	Normal (1.00)	Normal	1.25	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely [SEP]	
None	CommunicationIssue (0.97)	CommunicationIssue	1.73	[CLS] image transmission signal weak [SEP]	
None	Normal (1.00)	Normal	-0.01	[CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP]	
None	Normal (1.00)	Normal	-0.61	[CLS] failsafe rth [SEP]	
None	Normal (1.00)	Normal	0.22	[CLS] press brake button to cancel rth [SEP]	
None	CommunicationIssue (0.97)	CommunicationIssue	1.53	[CLS] rc signal lost [SEP]	
None	Normal (1.00)	Normal	0.05	[CLS] returning to home [SEP]	
None	Normal (1.00)	Normal	0.10	[CLS] downlink restored (after 0m 5 . 2s) [SEP]	
None	Normal (1.00)	Normal	0.86	[CLS] flight mode changed to go home [SEP]	
None	Normal (1.00)	Normal	0.21	[CLS] rth in progress [SEP]	
None	HardwareFault (0.99)	HardwareFault	1.52	[CLS] gimbal stuck [SEP]	
None	Normal (1.00)	Normal	1.25	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely [SEP]	
None	CommunicationIssue (0.97)	CommunicationIssue	1.52	[CLS] rc signal weak [SEP]	
None	Normal (1.00)	Normal	1.32	[CLS] avoid blocking antennas and adjust antenna orientation [SEP]	
None	Normal (1.00)	Normal	-0.61	[CLS] failsafe rth [SEP]	
None	Normal (1.00)	Normal	0.22	[CLS] press brake button to cancel rth [SEP]	
None	CommunicationIssue (0.97)	CommunicationIssue	1.53	[CLS] rc signal lost [SEP]	
None	Normal (1.00)	Normal	0.05	[CLS] returning to home [SEP]	
None	HardwareFault (0.99)	HardwareFault	1.52	[CLS] gimbal stuck [SEP]	
None	Normal (1.00)	Normal	1.25	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely [SEP]	
None	CommunicationIssue (0.97)	CommunicationIssue	1.52	[CLS] rc signal weak [SEP]	
None	Normal (1.00)	Normal	1.32	[CLS] avoid blocking antennas and adjust antenna orientation [SEP]	
None	Normal (1.00)	Normal	0.21	[CLS] rth in progress [SEP]	
None	Normal (1.00)	Normal	-0.61	[CLS] failsafe rth [SEP]	

None	Normal (1.00)	Normal	0.22	[CLS] press brake button to cancel rth [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.53	[CLS] rc signal lost [SEP]
None	Normal (1.00)	Normal	0.05	[CLS] returning to home [SEP]
None	HardwareFault (0.99)	HardwareFault	1.52	[CLS] gimbal stuck [SEP]
None	Normal (1.00)	Normal	1.25	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.52	[CLS] rc signal weak [SEP]
None	Normal (1.00)	Normal	1.32	[CLS] avoid blocking antennas and adjust antenna orientation [SEP]
None	Normal (1.00)	Normal	0.21	[CLS] rth in progress [SEP]
None	Normal (1.00)	Normal	0.27	[CLS] rth ascending [SEP]
None	Normal (1.00)	Normal	-0.61	[CLS] failsafe rth [SEP]
None	Normal (1.00)	Normal	0.22	[CLS] press brake button to cancel rth [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.53	[CLS] rc signal lost [SEP]
None	Normal (1.00)	Normal	0.05	[CLS] returning to home [SEP]
None	HardwareFault (0.99)	HardwareFault	1.52	[CLS] gimbal stuck [SEP]
None	Normal (1.00)	Normal	1.25	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely [SEP]
None	Normal (1.00)	Normal	0.27	[CLS] rth ascending [SEP]
None	Normal (1.00)	Normal	-0.61	[CLS] failsafe rth [SEP]
None	Normal (1.00)	Normal	-0.01	[CLS] controller triggered aircraft to descend [SEP]
None	Normal (1.00)	Normal	0.32	[CLS] auto rth canceled [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.53	[CLS] rc signal lost [SEP]
None	Normal (1.00)	Normal	0.05	[CLS] returning to home [SEP]
None	HardwareFault (0.99)	HardwareFault	1.52	[CLS] gimbal stuck [SEP]
None	Normal (1.00)	Normal	1.25	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely [SEP]
None	Normal (1.00)	Normal	0.27	[CLS] rth ascending [SEP]
None	Normal (1.00)	Normal	1.22	[CLS] flight mode changed to p - gps (brake) [SEP]
None	Normal (1.00)	Normal	-0.61	[CLS] failsafe rth [SEP]
None	Normal (1.00)	Normal	-0.01	[CLS] controller triggered aircraft to descend [SEP]
None	Normal (1.00)	Normal	0.32	[CLS] auto rth canceled [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.53	[CLS] rc signal lost [SEP]
None	Normal (1.00)	Normal	0.05	[CLS] returning to home [SEP]
None	HardwareFault			

None	(0.99)	HardwareFault	1.52	[CLS] gimbal stuck [SEP]
None	Normal (1.00)	Normal	1.25	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.09	[CLS] gimbal auto check failed [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.53	[CLS] rc signal lost [SEP]
None	Normal (1.00)	Normal	-0.43	[CLS] aircraft will follow preset action for lost signal [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.53	[CLS] rc signal lost [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.09	[CLS] gimbal auto check failed [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.52	[CLS] rc signal weak [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.09	[CLS] gimbal auto check failed [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.09	[CLS] gimbal auto check failed [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.09	[CLS] gimbal auto check failed [SEP]
None	Normal (1.00)	Normal	0.22	[CLS] press brake button to cancel rth [SEP]
None	HardwareFault (0.99)	HardwareFault	1.52	[CLS] gimbal stuck [SEP]
None	Normal (1.00)	Normal	1.25	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely [SEP]
None	Normal (1.00)	Normal	0.21	[CLS] rth in progress [SEP]
None	Normal (1.00)	Normal	0.86	[CLS] flight mode changed to go home [SEP]
None	Normal (1.00)	Normal	0.27	[CLS] rth ascending [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.09	[CLS] gimbal auto check failed [SEP]
None	Normal (1.00)	Normal	0.22	[CLS] press brake button to cancel rth [SEP]
None	HardwareFault (0.99)	HardwareFault	1.52	[CLS] gimbal stuck [SEP]
None	Normal (1.00)	Normal	1.25	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely [SEP]
None	Normal (1.00)	Normal	0.27	[CLS] rth ascending [SEP]
None	Normal (1.00)	Normal	0.21	[CLS] rth in progress [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.09	[CLS] gimbal auto check failed [SEP]
None	Normal (1.00)	Normal	0.22	[CLS] press brake button to cancel rth [SEP]
None	HardwareFault (0.99)	HardwareFault	1.52	[CLS] gimbal stuck [SEP]
None	Normal (1.00)	Normal	1.25	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely [SEP]
None	Normal (1.00)	Normal	0.21	[CLS] rth in progress [SEP]

None	Normal (1.00)	Normal	0.27	[CLS] rth ascending [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.09	[CLS] gimbal auto check failed [SEP]
None	Normal (1.00)	Normal	0.22	[CLS] press brake button to cancel rth [SEP]
None	HardwareFault (0.99)	HardwareFault	1.52	[CLS] gimbal stuck [SEP]
None	Normal (1.00)	Normal	1.25	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely [SEP]
None	Normal (1.00)	Normal	0.21	[CLS] rth in progress [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.09	[CLS] gimbal auto check failed [SEP]
None	Normal (1.00)	Normal	0.22	[CLS] press brake button to cancel rth [SEP]
None	HardwareFault (0.99)	HardwareFault	1.52	[CLS] gimbal stuck [SEP]
None	Normal (1.00)	Normal	1.25	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely [SEP]
None	Normal (1.00)	Normal	0.21	[CLS] rth in progress [SEP]
None	Normal (1.00)	Normal	0.16	[CLS] auto landing in progress [SEP]
None	Normal (1.00)	Normal	0.16	[CLS] press brake button to cancel landing [SEP]
None	Normal (1.00)	Normal	0.63	[CLS] flight mode changed to auto landing [SEP]