

Legend: ■ Negative □ Neutral ■ Positive

Positive

True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
None	SoftwareFault (0.99)	SoftwareFault	1.10	[CLS] gimbal auto check <span style="color: green;">failed</span> . [SEP]
None	Normal (1.00)	Normal	-1.71	[CLS] <span style="color: red;">motors starting</span> . [SEP]
None	HardwareFault (0.99)	HardwareFault	1.63	[CLS] gimbal <span style="color: green;">stuck</span> . [SEP]
None	Normal (1.00)	Normal	1.32	[CLS] <span style="color: green;">check whether gimbal lock is removed and make sure gimbal can rotate freely</span> . [SEP]
None	Normal (1.00)	Normal	0.02	<span style="color: green;">[CLS]</span> data recorder file index is 88 . <span style="color: red;">[SEP]</span>
None	Normal (1.00)	Normal	0.69	[CLS] <span style="color: green;">set return to home</span> ( rth ) altitude to 100 m ( 328 ft ) . <span style="color: red;">[SEP]</span>
None	Normal (1.00)	Normal	-1.69	<span style="color: red;">[CLS]</span> set maximum flight altitude to 500 m ( <span style="color: green;">1640 ft</span> ) . <span style="color: red;">[SEP]</span>
None	Normal (1.00)	Normal	0.48	<span style="color: green;">[CLS]</span> flight mode changed to <span style="color: red;">starting motors</span> . <span style="color: red;">[SEP]</span>
None	Normal (1.00)	Normal	0.88	<span style="color: green;">[CLS]</span> flight mode changed to <span style="color: red;">manual takeoff</span> . <span style="color: red;">[SEP]</span>
None	SoftwareFault (0.99)	SoftwareFault	1.10	[CLS] gimbal auto check <span style="color: green;">failed</span> . [SEP]
None	Normal (1.00)	Normal	1.18	[CLS] <span style="color: green;">flight mode changed to p - gps</span> ( <span style="color: red;">brake</span> ) . <span style="color: red;">[SEP]</span>
None	SoftwareFault (0.99)	SoftwareFault	1.10	[CLS] gimbal auto check <span style="color: green;">failed</span> . [SEP]
None	Normal (1.00)	Normal	0.42	<span style="color: green;">[CLS]</span> home point updated . <span style="color: red;">[SEP]</span>
None	Normal (1.00)	Normal	-0.27	<span style="color: green;">[CLS]</span> rth altitude adjusted to <span style="color: red;">100m</span> . <span style="color: red;">[SEP]</span>
None	HardwareFault (0.99)	HardwareFault	1.63	[CLS] gimbal <span style="color: green;">stuck</span> . [SEP]
None	Normal (1.00)	Normal	1.32	[CLS] <span style="color: green;">check whether gimbal lock is removed and make sure gimbal can rotate freely</span> . [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.10	[CLS] gimbal auto check <span style="color: green;">failed</span> . [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.10	[CLS] gimbal auto check <span style="color: green;">failed</span> . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.71	[CLS] image <span style="color: green;">transmission signal weak</span> . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.71	[CLS] image <span style="color: green;">transmission signal weak</span> . [SEP]
None	Normal (1.00)	Normal	0.15	<span style="color: green;">[CLS]</span> <span style="color: red;">aircraft braking</span> . [SEP]
None	HardwareFault (0.99)	HardwareFault	1.63	[CLS] gimbal <span style="color: green;">stuck</span> . [SEP]
None	Normal (1.00)	Normal	1.32	[CLS] <span style="color: green;">check whether gimbal lock is removed and make sure gimbal can rotate freely</span> . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.71	[CLS] image <span style="color: green;">transmission signal weak</span> . [SEP]
None	Normal (1.00)	Normal	0.03	[CLS] <span style="color: green;">adjust antennas and make sure they are perpendicular</span> to flight direction of aircraft . <span style="color: red;">[SEP]</span>

None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.15	[CLS] aircraft braking . [SEP]
None	HardwareFault (0.99)	HardwareFault	1.63	[CLS] gimbal stuck . [SEP]
None	Normal (1.00)	Normal	1.32	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.71	[CLS] image transmission signal weak . [SEP]
None	Normal (1.00)	Normal	0.03	[CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.64	[CLS] downlink lost . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]
None	Normal (1.00)	Normal	0.22	[CLS] press brake button to cancel rth . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] returning to home . [SEP]
None	Normal (1.00)	Normal	0.13	[CLS] downlink restored ( after 0m 5 . 2s ) . [SEP]
None	Normal (1.00)	Normal	1.21	[CLS] flight mode changed to go home . [SEP]
None	Normal (1.00)	Normal	-0.08	[CLS] rth in progress . [SEP]
None	HardwareFault (0.99)	HardwareFault	1.63	[CLS] gimbal stuck . [SEP]
None	Normal (1.00)	Normal	1.32	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal weak . [SEP]
None	Normal (1.00)	Normal	1.06	[CLS] avoid blocking antennas and adjust antenna orientation . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]
None	Normal (1.00)	Normal	0.22	[CLS] press brake button to cancel rth . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] returning to home . [SEP]
None	HardwareFault (0.99)	HardwareFault	1.63	[CLS] gimbal stuck . [SEP]
None	Normal (1.00)	Normal	1.32	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal weak . [SEP]
None	Normal (1.00)	Normal	1.06	[CLS] avoid blocking antennas and adjust antenna orientation . [SEP]
None	Normal (1.00)	Normal	-0.08	[CLS] rth in progress . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]

None	Normal (1.00)	Normal	0.22	[CLS] press brake button to cancel rth . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] returning to home . [SEP]
None	HardwareFault (0.99)	HardwareFault	1.63	[CLS] gimbal stuck . [SEP]
None	Normal (1.00)	Normal	1.32	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal weak . [SEP]
None	Normal (1.00)	Normal	1.06	[CLS] avoid blocking antennas and adjust antenna orientation . [SEP]
None	Normal (1.00)	Normal	-0.08	[CLS] rth in progress . [SEP]
None	Normal (1.00)	Normal	0.20	[CLS] rth ascending . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]
None	Normal (1.00)	Normal	0.22	[CLS] press brake button to cancel rth . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] returning to home . [SEP]
None	HardwareFault (0.99)	HardwareFault	1.63	[CLS] gimbal stuck . [SEP]
None	Normal (1.00)	Normal	1.32	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely . [SEP]
None	Normal (1.00)	Normal	0.20	[CLS] rth ascending . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]
None	Normal (1.00)	Normal	-0.05	[CLS] controller triggered aircraft to descend . [SEP]
None	Normal (1.00)	Normal	0.19	[CLS] auto rth canceled . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] returning to home . [SEP]
None	HardwareFault (0.99)	HardwareFault	1.63	[CLS] gimbal stuck . [SEP]
None	Normal (1.00)	Normal	1.32	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely . [SEP]
None	Normal (1.00)	Normal	0.20	[CLS] rth ascending . [SEP]
None	Normal (1.00)	Normal	1.18	[CLS] flight mode changed to p - gps ( brake ) . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]
None	Normal (1.00)	Normal	-0.05	[CLS] controller triggered aircraft to descend . [SEP]
None	Normal (1.00)	Normal	0.19	[CLS] auto rth canceled . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] returning to home . [SEP]

None	HardwareFault (0.99)	HardwareFault	1.63	[CLS] gimbal stuck . [SEP]
None	Normal (1.00)	Normal	1.32	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely . [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.10	[CLS] gimbal auto check failed . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (0.99)	Normal	-0.61	[CLS] aircraft will follow preset action for lost signal . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.10	[CLS] gimbal auto check failed . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal weak . [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.10	[CLS] gimbal auto check failed . [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.10	[CLS] gimbal auto check failed . [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.10	[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	1.63	[CLS] gimbal stuck . [SEP]
None	Normal (1.00)	Normal	1.32	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely . [SEP]
None	Normal (1.00)	Normal	-0.08	[CLS] rth in progress . [SEP]
None	Normal (1.00)	Normal	1.21	[CLS] flight mode changed to go home . [SEP]
None	Normal (1.00)	Normal	0.20	[CLS] rth ascending . [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.10	[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	1.63	[CLS] gimbal stuck . [SEP]
None	Normal (1.00)	Normal	1.32	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely . [SEP]
None	Normal (1.00)	Normal	0.20	[CLS] rth ascending . [SEP]
None	Normal (1.00)	Normal	-0.08	[CLS] rth in progress . [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.10	[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	1.63	[CLS] gimbal stuck . [SEP]
None	Normal (1.00)	Normal	1.32	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely . [SEP]
None	Normal (1.00)	Normal	-0.08	[CLS] rth in progress . [SEP]
None	Normal (1.00)	Normal	0.20	[CLS] rth ascending . [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.10	[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	1.63	[CLS] gimbal stuck . [SEP]
None	Normal (1.00)	Normal	1.32	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely . [SEP]
None	Normal (1.00)	Normal	-0.08	[CLS] rth in progress . [SEP]
None	SoftwareFault (0.99)	SoftwareFault	1.10	[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	1.63	[CLS] gimbal stuck . [SEP]
None	Normal (1.00)	Normal	1.32	[CLS] check whether gimbal lock is removed and make sure gimbal can rotate freely . [SEP]
None	Normal (1.00)	Normal	-0.08	[CLS] rth in progress . [SEP]
None	Normal (1.00)	Normal	-0.05	[CLS] auto landing in progress . [SEP]
None	Normal (1.00)	Normal	0.31	[CLS] press brake button to cancel landing . [SEP]
None	Normal (1.00)	Normal	0.98	[CLS] flight mode changed to auto landing . [SEP]