

# ISO 26021-5:2009-07 (E)

## Road vehicles - End-of-life activation of on-board pyrotechnic devices - Part 5: Additional communication line with pulse width modulated signal

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	1
4	Abbreviated terms .....	2
5	Conventions .....	2
6	Pyrotechnic device deployment via on-board diagnostic architecture .....	2
6.1	Vehicle system description .....	2
6.2	Example of in-vehicle hardware and software provision .....	3
6.3	Additional communication line .....	3
7	ACL with PWM specification .....	4
7.1	Hardware description .....	4
7.2	PCU hardware compatibility to the L line .....	5
7.3	Allowed supply voltage .....	5
7.4	Signal description .....	5
8	Deployment process with ACL line and PWM signal .....	8
8.1	General information .....	8
8.2	Deployment process description .....	8
9	Connections to the vehicle .....	14
Bibliography .....		15