

EU DECLARATION OF PERFORMANCE

We, Aroha Electronics Ltd., declare under our sole responsibility, that the product

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|------------------------------|--|
| 1. device name | Aroha SM1M |
| 2. device type | Smoke Detector |
| 3. device manufacturer | Aroha Electronics
Sofroniy Vrachanski 8-A, fl. 2,
9000 Varna, Bulgaria |
| 4. Harmonized Standard | EN14604:2005/AC:2008 |
| 5. EN14604 notified body | NoBo No. 1116
CNPP Cert.
Route de la Chapelle Reanville CD 64–CS 22265
F 27950 La Chapelle-Longueville France |
| 6. Certificate reference no. | ARO-SM1M-Rev0 |
| 7. System of AVCP | 1 |
| 8. signed by | T.M.W. Janssen |
| 9. Signature |  |
| 10. Position | Director |
| 11. Date | 1-6-2026 |
| 12. Place | Varna, Bulgaria |

13. Annex 1: Declared performances

Essential characteristics	Performance	Harmonized technical specification
Operational reliability	Pass	EN 14604:2005/AC:2008
Repeatability	Pass	
Directional dependence	Pass	
Initial sensitivity	Pass	
Air movement	Pass	
Dazzling	Pass	
Dry heat	Pass	
Cold (operational)	Pass	
Damp heat (operational)	Pass	
Sulphur dioxide (SO ₂) corrosion	Pass	
Impact	Pass	
Vibration (operational)	Pass	
Vibration (endurance)	Pass	
Electromagnetic Compatibility (EMC), immunity tests (operational)	Pass	
Fire sensitivity	Pass	
Battery fault warning	Pass	
Sound output	Pass	
Sounder durability	Pass	
Variation in supply voltage	Pass	
Polarity reversal	Pass	
Standby power source	N/A	
Alarm silence facility	Pass	
Electrical safety	Pass	