

<b>Product Type</b>	ESCA3000R; ESCA3000W		
<b>Type</b>	Sonos Pulse C-3-15 Conventional Sounder White Light LED Beacon		
<b>Intended Use</b>	Fire detection and fire alarm systems installed in and around buildings.		
<b>Manufacturer :</b>	Texecom Ltd. Bradwood Court, St Crispin Way, Haslingden, Lancashire. BB4 4PW		
<b>Placed on market</b>	Texecom Ltd. Bradwood Court, St Crispin Way, Haslingden, Lancashire. BB4 4PW		
<b>System of assessment</b>	System 1		
<b>Notified Body</b>	BRE Global Limited		
<b>Accreditation Number</b>	0832		
<b>Type Testing</b>	EN54-23:2010 – Fire alarm devices – Visual alarm devices. EN54-3:2001+A1:2002+A2:2006 – Fire detection and fire alarm systems – Fire alarm devices – Sounders.		
	Type A: Shallow Base IP21 Type A: Deep Base IP65		
<b>Declared Performance</b>			
<b>Essential Characteristics</b>	<b>EN54-23:2010 Subclause</b>	<b>Type A</b>	
<b>Operational reliability</b>			
Duration of operation	4.2.1	Pass	
Provision for external conductors	4.2.2	Pass	
Flammability of materials	4.2.3	Pass	
Enclosure protection	4.2.4	Pass	
Access	4.2.5	Pass	
Manufacturers adjustments	4.2.6	Pass	
On-site adjustment behaviour	4.2.7	Pass	
Requirements for software controlled devices	4.2.8	Pass	
<b>Performance parameters under fire condition</b>			
Coverage volume	4.3.1	Pass 530m <sup>3</sup>	
Variation of light output	4.3.2	Pass	
Minimum and maximum light intensity	4.3.3	Pass	
Light Colour	4.3.4	Pass	
Light temporal pattern and frequency of flashing	4.3.5	Pass	
Marking and data	4.3.6	Pass	
Synchronisation (Option with requirements)	4.3.7	Pass	
<b>Durability</b>			
<b>Temperature Resistance</b>			
Dry heat (operational)	4.4.1.1	Pass	
Dry heat (endurance)	4.4.1.2	N/A	
Cold (operational)	4.4.1.3	Pass	
<b>Humidity resistance</b>			
Damp Heat, cyclic (operational)	4.4.2.1	Pass	
Damp Heat, steady state (endurance)	4.4.2.2	Pass	
Damp Heat, cyclic (endurance)	4.4.2.3	N/A	
<b>Shock and vibration resistance</b>			
Shock (operational)	4.4.3.1	Pass	
Impact (operational)	4.4.3.2	Pass	
Vibration (operational)	4.4.3.3	Pass	
Vibration (endurance)	4.4.3.4	Pass	
<b>Corrosion resistance</b>			
SO2 corrosion (endurance)	4.4.4	Pass	
<b>Electrical stability</b>			
EMC, immunity (operational)	4.4.5	Pass	

# Declaration of Performance.

# 0832-CPR-F0008

Declared Performance			
Essential Characteristics	EN54-3 Subclause	Type A	
Reproducibility	5.2	Pass	
Operational performance	5.3	Pass	
Durability	5.4	Pass	
Dry Heat (operational)	5.5	Pass	
Dry Heat (endurance)	5.6	Pass	
Cold (operational)	5.7	Pass	
Damp heat, cyclic (operational)	5.8	Pass	
Damp heat, steady state (endurance)	5.9	N/A	
Damp Heat, cyclic (endurance) <b>(Only for deep base version)</b>	5.10	Pass	
SO2 corrosion (endurance)	5.11	Pass	
Shock (operational)	5.12	Pass	
Impact (operational)	5.13	Pass	
Vibration (operational)	5.14	Pass	
Vibration (endurance)	5.15	Pass	
Electrostatic discharge (operational)	5.16	Pass	
Radiated electromagnetic fields (operational)	5.16	Pass	
Voltage transients, fast transient bursts (operational)	5.16	Pass	
Enclosure Protection	5.17	Pass	

The performance of the product identified in Product Type and Type above is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of Texecom Limited

Signed for and on behalf of the manufacturer by:

Name: James E Ludwig

Function: Managing Director

Signature:



Place and date if issue: 19/07/2013