

Technical Documentation of (EC) No 1275/2008

Entry No.	Product type	Notebook
1	Manufacturer name, address	Acer Italy s.r.l, Viale delle Industrie 1/A, 20020 Arese (MI), Italy
2	Product model number	Aspire A514-53
3	Year of manufacture	2020
4	For products with a display unit or light source, the total content of mercury is	0 mg
5	Power consumption of standby mode	0.38
6	Power consumption of off mode	0.25
7	Power consumption of another condition which does not exceed the applicable power consumption requirements for off mode and/or standby mode.	Not applicable
8	The default time after which the power management function, or similar function, has switched the equipment into standby mode	10 minutes
9	The default time after which the power management function, or similar function, has switched the equipment into off mode	720 minutes
10	The default time after which the power management function, or similar function, has switched the equipment into another condition which does not exceed the applicable power consumption requirements for off mode and/or standby mode when the equipment is connected to the mains power source.	Not applicable
11	Equipment characteristics relevant for assessing conformity with the requirements set out in point 2(c) and/or 2(d)	Not applicable

12	Technical justification that the requirements set out in points 2(c) and/or 2(d) are inappropriate for the intended use of equipment	Not applicable
13	Measurement methodology for standby mode	IEC 62301:2011
14	Measurement methodology for off mode	IEC 62301:2011
15	Description of how standby mode was selected or programmed	Not applicable
16	Description of how off mode was selected or programmed	Follow the test procedure of IEC 62301:201
17	Sequence of steps for achieving a stable condition with respect to power demand	Follow the test procedure of IEC 62301:201
18	Sequence of events leading to the condition where the equipment automatically changes to standby mode	Follow the test procedure of IEC 62301:201
19	Sequence of events leading to the condition where the equipment automatically changes to off mode	Follow the test procedure of IEC 62301:201
20	Notes regarding the operation of the equipment	Not applicable
21	Test parameter for ambient temperature	25 °C
22	Test parameter for test voltage	230 V
23	Test parameter for frequency	50 Hz
24	Test parameter for total harmonic distortion of the electricity supply system	3%
25	Test parameter for information and documentation on the instrumentation, set-up and circuits used for electrical	AC Power Source: Chroma AC Source 61602 Power-Meter: Yokogawa WT 210