

Guidelines for series approval of products for Smart Speakers

Basic Configuration	Up to a range of output power rating will be accommodated in the series, provided
Smart Speakers (With Display)	<ul style="list-style-type: none"> • Same type of display (touch, non-touch). • Same input voltage. • Same class of construction. • Same PCB design layout. • Same enclosure material except for differences of decorative parts. • Same IP rating. • Power Transformer: Same design and insulation system. • Same rating of battery (registered batteries), if applicable. • Registered adapter with the same output rating to input of Smart Speakers, if applicable.
Smart Speakers (Without Display)	<ul style="list-style-type: none"> • Same input voltage. • Same class of construction. • Same PCB design layout. • Same enclosure material except for differences of decorative parts. • Same IP rating. • Power Transformer: Same design and insulation system. • Same rating of battery (registered batteries), if applicable. • Registered adapter with the same output rating to input of Smart Speakers, if applicable.

Guidelines for Quantitative Selection of Samples

- A series may consist of 10 models.
- Unless specified otherwise, one sample may be tested for each series.
- In any of the above consideration, worst case configuration from Safety Design perspective must be selected for testing.