

# BSMI-Implement of New ITE standards :CNS15598 · CNS15936

Taiwan Bureau of Standards, Metrology and Inspection(BSMI) announced :

- New ITE standards **CNS 15598-1** (Safety- harmonized to IEC62368 3ed.) and **CNS 15936** (EMI- harmonized to CISPR/EN 32) have been effective on **2022/2/22**, and will be compulsorily implemented on 2024/1/1. ([reference](#))
- Other BSMI standard updates

Type/ HS code	Safety	EMC	Expired Date
Switching Power Supply 8504.40.91.00.7A (including 3C battery charger)	CNS 14336-1(99) Information technology equipment	CNS 13438(95) ITE- Radio disturbance characteristics - Limits and methods of measurement	113/1/1
	<b>CNS 15598-1(109)</b> Audio/video, information and communication technology equipment	<b>CNS 15936(105)</b> EMC of multimedia equipment - Emission requirements	-- ( <a href="#">Reference</a> )
Electric motorcycles conductive charging system (non-onboard charger) 8504.40.91.00.7B	CNS 15425-1(104) Electric motorcycles conductive charging system (non-onboard charger)	CNS 13438(95) ITE- Radio disturbance characteristics - Limits and methods of measurement	113/1/1
	CNS 15425-1(104) Electric motorcycles conductive charging system (non-onboard charger)	<b>CNS 15936(105)</b> EMC of multimedia equipment - Emission requirements	-- ( <a href="#">Reference</a> )
Battery Charger (including 3C battery charger and onboard charger) 8504.40.91.00.7C	CNS 60335-1(103) CNS 60335-2-29(108) Household and similar electrical appliances – Particular for battery chargers	CNS 13783-1(102) EMC- Requirements for household appliances, electric tools and similar apparatus - Emission	-- ( <a href="#">Reference</a> )

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- Transition period:
  - a. All existing certificates with old ITE standards will be remain effective before the original expired dates .
  - b. It' s acceptable to apply or renew certificates with old standards till [2023/12/31](#), and the certificates will be effective before expired dates .
- Since [2024/1/1](#), the date for compulsorily implemented,
  - a. [For ITE products](#), only acceptable to apply or renew certificates with new standards: CNS 15598-1 and CNS 15936.
  - b. [For Battery Chargers](#), only acceptable to apply or renew certificates with new standards: CNS 15425-1 and CNS 15936.
  - c. All application for adding components 、 design alteration must be processed along with new ITE/Battery charger standards revision.

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- Implementation:

- a. New application of BSMI will be applied and evaluated based on CNS15598-1+CNS15936 since April of 2022.

- ex: New models: NSP-1600 、 LRS-450/600

- b. BSMI certificates renewal will be applied with CNS15598-1+CNS15936 since 2022.

- ex: 9 certificates of LRS family will be expired in2022 :

- LRS-75-12,15,24,36,48-BSMI-cer(2022.10.16)

- LRS-35,50-BSMI-cer(2022.11.09)

- LRS-75-5-BSMI-cer(2022.10.16)

- LRS-150-BSMI-cer(2022.11.09)

- LRS-200,350-3.3-BSMI-cer(2022.11.01)

- LRS-200,350-others-BSMI-cer(2022.11.02)

- LRS-150F-BSMI-cer(2022.11.21)

- LRS-100-BSMI-cer(2022.11.20)

- LRS-150F-5-BSMI-cer(2022.11.14)

- c. To upgrade the existing certificate standard, please consult the local sales.