## <u>Chapter 84 Nuclear Reactors, Boilers, Machinery and Mechanical Appliances; Parts Thereof</u>

- Note 1: For the purposes of this Chapter, the term "printed circuit assembly" means a good consisting of one or more printed circuits of heading 85.34 with one or more active elements assembled thereon, with or without passive elements. For the purposes of this Note, "active elements" means diodes, transistors and similar semiconductor devices, whether or not photosensitive, of heading 85.41 and integrated circuits of heading 85.42 and microassemblies of heading 85.43 or 85.48.
- Note 2: For the purposes of subheading 8471.49, the origin of each unit presented within a system shall be determined in accordance with the rule that would be applicable to such unit if it were presented separately and the rate of duty applicable to each unit presented within a system shall be:
  - (a) in the case of Mexico, the rate that would be applicable to such unit if it were presented separately; and
  - (b) in the case of Canada and the United States, the rate that is applicable to such unit under the appropriate tariff item within subheading 8471.49.

For the purposes of this Note, the term "unit presented within a system" shall mean:

- (a) a separate unit as described in Note 5(B) to Chapter 84 of the Harmonized System; or
- (b) any other separate machine that is presented and classified with a system under subheading 8471.49.

**Note 3:** The following are parts for those goods of subheading 8443.31 or 8443.32:

- (a) control or command assemblies, incorporating more than one of the following: printed circuit assembly; hard or flexible (floppy) disc drive; keyboard; user interface;
- (b) light source assemblies, incorporating more than one of the following: light emitting diode assembly; gas laser; mirror polygon assembly; base casting;
- (c) laser imaging assemblies, incorporating more than one of the following: photoreceptor belt or cylinder; toner receptable unit; toner developing unit; charge/discharge unit; cleaning unit;
- (d) image fixing assemblies, incorporating more than one of the following: fuser; pressure roller; heating element; release oil dispenser; cleaning unit; electrical control;
- (e) ink-jet marking assemblies, incorporating more than one of the following: thermal print head; ink dispensing unit; nozzle and reservoir unit; ink heater;
- (f) maintenance/sealing assemblies, incorporating more than one of the following: vacuum unit; ink-jet covering unit; sealing unit; purging unit:
- (g) paper handling assemblies, incorporating more than one of the following: paper transport belt; roller; print bar; carriage; gripper roller; paper storage unit; exit tray;
- (h) thermal transfer imaging assemblies, incorporating more than one of the following: thermal print head, cleaning unit; supply or take-up roller;
- (i) ionographic imaging assemblies, incorporating more than one of the following: ion generation and emitting unit; air assist unit; printed circuit assembly; charge receptor belt or cyclinder; toner receptacle unit; toner distribution unit; developer receptacle and distribution unit; developing unit; charge/discharge unit; cleaning unit; or
- (j) combinations of the above specified assemblies.

## **Note 4:** The following are parts for facsimile machines:

- (a) control or command assemblies, incorporating more than one of the following: printed circuit assembly; modem; hard or flexible (floppy) disc drive; keyboard; user interface;
- (b) optics module assemblies, incorporating more than one of the following: optics lamp; charge couples device and appropriate optics; lenses; mirror;
- (c) laser imaging assemblies, incorporating more than one of the following: photoreceptor belt or cylinder; toner receptacle unit; toner developing unit; charge/discharge unit; cleaning unit;
- (d) ink-jet marking assemblies, incorporating more than one of the following: thermal print head; ink dispensing unit; nozzle and reservoir unit; ink heater;
- (e) thermal transfer imaging assemblies, incorporating more than one of the following: thermal print head, cleaning unit; supply or take-up roller;
- (f) ionographic imaging assemblies, incorporating more than one of the following: ion generation and emitting unit; air assist unit; printed circuit assembly; charge receptor belt or cyclinder; toner receptacle unit; toner distribution unit; developer receptacle and distribution unit; developing unit; charge/discharge unit; cleaning unit;
- (g) image fixing assemblies, incorporating more than one of the following: fuser; pressure roller; heating element; release oil dispenser; cleaning unit; electrical control:
- (h) paper handling assemblies, incorporating more than one of the following: paper transport belt; roller; print bar; carriage; gripper roller; paper storage unit; exit tray; or
- (i) combinations of the above specified assemblies.
- **Note 5:** The following are parts for photocopying apparatus of subheading 8443.32 and 8443.39 which refer to this Note:
  - (a) imaging assemblies, incorporating more than one of the following: photoreceptor belt or cylinder; toner receptacle unit; toner distribution

- unit; developer receptacle unit; developer distribution unit; charge/discharge unit; cleaning unit;
- (b) optics assemblies, incorporating more than one of the following: lens; mirror; illumination source; document exposure glass;
- (c) user control assemblies incorporating more than one of the following: printed circuit assembly; power supply; user input keyboard; wiring harness; display unit (cathode-ray type or flat panel);
- (d) image fixing assemblies, incorporating more than one of the following: fuser; pressure roller; heating element; release oil dispenser; cleaning unit; electrical control;
- (e) paper handling assemblies incorporating more than one of the following: paper transport belt; roller; print bar; carriage; gripper roller; paper storage unit; exit tray;
- (f) or combinations of the above specified assemblies.