Reference No: 20140825 商局第 3 号

Revision of "Interpretation of Technical requirements for the regulated electrical products by Ministerial ordinance" Comparative table of the Old and New texts

This Interpretation comes into effect from 18th September 2014. However, the application of 4.1.2.2(2)b, 4.3.1.12(5), 6.1.9(d), 6.1.10, 8.1.2.34(3) and 8.2.50.1.9b, may be postponed until 17th September 2015. (The words related to the revision are underlined.)

<table>
<tr><th>New</th><th>Old</th></tr>
<tr><td>

【Polyethylene insulated drop service wires】
Appendix 1 Cables and Flexible Cords including Floor Heating Cables
1. Cables and Flexible Cords
1.1 (Omitted)
1.2 Non-sheathed Rigid Cables and Non-Sheathed Flexible Cables (except fluorescent tube cables, neon tube cables and flat type conductor synthetic resin insulated cables)
1.2.1 Materials and Constructions
(1) Conductor shall conform to the following:
a. Conductors shall comply with the requirements in Table below.

<table>
<tr><td>Designation of cables</td><td></td><td>Conductors</td></tr>
<tr><td rowspan="2">Rubber insulated cables</td><td>600V rubber insulated cables</td><td>(Omitted)</td></tr>
<tr><td>Other rubber insulated cables</td><td>(Omitted)</td></tr>
</table>

</td><td>

【Polyethylene insulated drop service wires】
Appendix 1 Cables and Flexible Cords including Floor Heating Cables
1. Cables and Flexible Cords
1.1(Omitted)
1.2 Non-sheathed Rigid Cables and Non-Sheathed Flexible Cables (except fluorescent tube cables, neon tube cables and flat type conductor synthetic resin insulated cables)
1.2.1 Materials and Constructions
(1) Conductor shall conform to the following:
a. Conductors shall comply with the requirements in Table below

<table>
<tr><td>Designation of cables</td><td></td><td>Conductors</td></tr>
<tr><td rowspan="2">Rubber insulated cables</td><td>600V rubber insulated cables</td><td>(Omitted)</td></tr>
<tr><td>Other rubber insulated cables</td><td>(Omitted)</td></tr>
</table>

</td></tr>
</table>

Synthetic resin insulated cables	Polyvinyl chloride insulated cables	600 V polyvinyl chloride insulated cables	(Omitted)
		Outdoor use type polyvinyl chloride insulated cables	(Omitted)
		Polyvinyl chloride insulated drop service wires	(Omitted)
		Other polyvinyl chloride insulated cables	(Omitted)
	polyethylene insulated cables	600 V polyethylene insulated cables	Annealed copper conductor confirming to Attached Table 1 having the diameter of not less than 0.8 mm but not more than 5 mm, hard-drawn copper conductor conforming to

Synthetic resin insulated cables	Polyvinyl chloride insulated cables	600 V polyvinyl chloride insulated cables	(Omitted)
		Outdoor use type polyvinyl chloride insulated cables	(Omitted)
		Polyvinyl chloride insulated drop service wires	(Omitted)
		Other polyvinyl chloride insulated cables	(Omitted)
	polyethylene insulated cables	600 V polyethylene insulated cables	Annealed copper conductor confirming to Attached Table 1 having the diameter of not less than 0.8 mm but not more than 5 mm, hard-drawn copper conductor conforming to

			Attached Table 2 having the diameter of not less than 0.8 mm but not more than 5 mm, semi-hard-drawn aluminum conductor conforming to Attached Table 3 having the diameter of not less than 2.3 mm but not more than 5 mm or hard-drawn aluminum conductor having the diameter of not less than 2.0 mm but not more than 5 mm, annealed copper concentric stranded conductor conforming to Attached Table 4 having cross-sectional area of not less than 0.9 mm^2, hard-drawn copper concentric stranded conductor conforming to				Attached Table 2 having the diameter of not less than 0.8 mm but not more than 5 mm, semi-hard-drawn aluminum conductor conforming to Attached Table 3 having the diameter of not less than 2.3 mm but not more than 5 mm or hard-drawn aluminum conductor having the diameter of not less than 2.0 mm but not more than 5 mm, annealed copper concentric stranded conductor conforming to Attached Table 4 having cross-sectional area of not less than 0.9 mm^2, hard-drawn copper concentric stranded conductor conforming to

			Attached Table 5 having cross-sectional area of not less than 0.9 mm^2 or semi-hard-drawn aluminum concentric stranded conductor conforming to Attached Table 6 or hard-drawn aluminum concentric stranded conductor having the cross sectional area of not less than 14 mm^2.				Attached Table 5 having cross-sectional area of not less than 0.9 mm^2 or semi-hard-drawn aluminum concentric stranded conductor conforming to Attached Table 6 or hard-drawn aluminum concentric stranded conductor having the cross sectional area of not less than 14 mm^2.
		Polyethylene insulated drop service wires	Hard-drawn copper conductor conforming to Attached table 2 having the diameter of not less than 2 mm but not more than 5 mm, concentric annealed copper stranded conductor conforming to Attached Table 4 having the cross-sectional area of not less than 22 mm^2 , or			(Newly specified)	(Newly specified)

			concentric hard-drawn copper stranded conductor conforming to Attached Table 5 having the cross-sectional area of not less than 8 mm^2
		Other polyethylene insulated cables	Annealed copper stranded conductor conforming to Attached Table 8 having the cross-sectional area of not less than 0.75 mm^2.
	Fluorocarbon resin insulated cables	600 V fluorocarbon resin insulated cables	(Omitted)
		Other fluorocarbon resin insulated cables	(Omitted)

b.(Omitted)

		Other polyethylene insulated cables	Annealed copper stranded conductor conforming to Attached Table 8 having the cross-sectional area of not less than 0.75 mm^2.
	Fluorocarbon resin insulated cables	600 V fluorocarbon resin insulated cables	(Omitted)
		Other fluorocarbon resin insulated cables	(Omitted)

b.(Omitted)

(2) The insulation shall conform to the following:

a. Insulating materials shall be those listed in the following table:

Designation of cables		Conductors
Rubber insulated cables Synthetic resin insulated cables	600V rubber insulated cables	(Omitted)
	Other rubber insulated cables	(Omitted)
Synthetic resin insulated cables		Polyvinyl chloride compound, polyethylene compound(flame resistant polyethylene materials are only allowed for polyvinyl chloride insulated drop service wires) or fluorocarbon resin compound

b. (Omitted)

(3) (Omitted)

(4) (Omitted)

(5) Polyvinyl chloride insulated drop service wires or

(2) The insulation shall conform to the following:

a. Insulating materials shall be those listed in the following table:

Designation of cables		Conductors
Rubber insulated cables Synthetic resin insulated cables	600V rubber insulated cables	(Omitted)
	Other rubber insulated cables	(Omitted)
Synthetic resin insulated cables		Polyvinyl chloride compound, polyethylene compound or fluorocarbon resin compound

b. (Omitted)

(3) (Omitted)

(4) (Omitted)

(5) Polyvinyl chloride insulated cables for leading-in shall

Polyethylene insulated drop service wires shall conform to the following: a. (Omitted) b. (Omitted) c. For a wound type(except Polyethylene insulated drop service wires), one or two cores of a hard-drawn solid conductor or hard-drawn aluminum concentric stranded conductor shall be wound around a core of an aluminum concentric stranded conductor having a steel wire in centre at a pitch of about 60 times the diameter.	conform to the following: a. (Omitted) b. (Omitted) c. For a wound type, one or two cores of a hard-drawn solid conductor or hard-drawn aluminum concentric stranded conductor shall be wound around a core of an aluminum concentric stranded conductor having a steel wire in centre at a pitch of about 60 times the diameter.
1.2.2 - 1.2.6(Omitted)	1.2.2 - 1.2.6(Omitted)
1.2.7 Properties of insulating material used as insulation	1.2.7 Properties of insulating material used as insulation
(1) – (6) (Omitted)	(1) - (6) (Omitted)
(7) Flame resistance	(7) Flame resistance
a. (Omitted)	a. (Omitted)
b. When tested in accordance with Attached Table21-2, polyvinyl chloride insulated cables (except outdoor use type polyvinyl chloride insulated cables and polyvinyl chloride insulated drop service wires), flame resistant polyethylene insulated cables, flame resistant cross-link polyethylene insulated cables or Polyethylene insulated drop service wires shall meet the requirements.	b. When tested in accordance with Attached Table21-2, polyvinyl chloride insulated cables (except outdoor use type polyvinyl chloride insulated cables and polyvinyl chloride insulated drop service wires), flame resistant polyethylene insulated cables or flame resistant cross-link polyethylene insulated cables shall meet the requirements.
(8) (Omitted)	(8) (Omitted)

1.2.8 (Omitted)

1.3 – 1.9 (Omitted)

2. (Omitted)

Attached Table 1(Omitted)

Attached Table 2 Hard-Drawn Copper Conductor (solid wire)

Diameter	Electric resistance at 20°C (Ω/km)		Tensile strength (MPa)	
	Unplated wire	Plated wire	Unplated	Plated

1.2.8 (Omitted)

1.9 (Omitted)

2. (Omitted)

Attached Table 1(Omitted)

Attached Table 2 Hard-Drawn Copper Conductor (solid wire)

Diameter	Electric resistance at 20°C (Ω/km)		Tensile strength (MPa)	
	Unplated wire	Plated wire	Unplated	Plated

	Solid wire used for single core or flat type	Solid wire used for twisted type of polyvinyl chloride insulated drop service wiress orPolyethylene insulated drop service wires	Solid wire used for single core or flat type	Solid wire used for twisted type of polyvinyl chloride insulated drop service wires or Polyethylene insulated drop service wires	wire	wire
	(Omitted)	(Omitted)	(Omitted)	(Omitted)	(Omitted)	(Omitted)

(Note)

1. Values shown in parentheses shall be applicable to polyvinyl chloride insulated drop service wires or Polyethylene insulated drop service wires.

2 – 4(Omitted)

	Solid wire used for single core or flat type	Solid wire used for twisted type of polyvinyl chloride insulated drop service wiress	Solid wire used for single core or flat type	Solid wire used for twisted type of polyvinyl chloride insulated drop service wiress	wire	wire
	(Omitted)	(Omitted)	(Omitted)	(Omitted)	(Omitted)	(Omitted)

(Note)

1. Values shown in parentheses shall be applicable to polyvinyl chloride insulated drop service wires.

2 – 4(Omitted)

Attached Table 3(Omitted)	Attached Table 3(Omitted)
Attached Table 4　Annealed Copper Concentric Stranded Conductor 1. For the non-compressive stranded conductor, annealed copper conductor shall be twisted and conform to Table 1. Table 1(Omitted) (Note) 1. Values shown in parentheses shall be applied to twisted type polyvinyl chloride insulated drop service wires or Polyethylene insulated drop service wires. 2 – 3(Omitted) 2. (Omitted)	Attached Table 4　Annealed Copper Concentric Stranded Conductor 1. For the non-compressive stranded conductor, annealed copper conductor shall be twisted and conform to Table 1. Table 1(Omitted) (Note) 1. Values shown in parentheses shall be applied to twisted type polyvinyl chloride insulated drop service wires. 2 – 3(Omitted) 2. (Omitted)
Attached Table 5　Hard-Drawn Copper Concentric Stranded Conductor 1. For non-compressive stranded conductor, the hard-drawn copper conductors shall be twisted and conform to Table 1. Table 1(Omitted)	Attached Table 5　Hard-Drawn Copper Concentric Stranded Conductor 1. For non-compressive stranded conductor, the hard-drawn copper conductors shall be twisted and conform to Table 1. Table 1(Omitted)

(Note) 1. Values shown in parentheses shall be applied to twisted type polyvinyl chloride insulated drop service wires or Polyethylene insulated drop service wires. 2 – 3(Omitted) 2. (Omitted) Attached Table 6 – 27(Omitted)	(Note) 1. Values shown in parentheses shall be applied to twisted type polyvinyl chloride insulated drop service wires. 2 – 3(Omitted) 2. (Omitted) Attached Table 6 – 27(Omitted)

【Wiring devices with remote control function】	【Wiring devices with remote control function】
Appendix 4　Wiring Devices	Appendix 4　Wiring Devices
4.1　General requirements(Part 1)	4.1.　General requirements(Part 1)
4.1.1(Omitted)	4.1.1(Omitted)
4.1.2 Construction	4.1.2 Construction
4.1.2.1(Omitted)	4.1.2.1(Omitted)
4.1.2.2 Appliances with remote control function shall not be able to have their supply circuits closed other than by operation of the main switch or controller. This requirement does not apply to those not liable to cause a hazard.	4.1.2.2 Appliances with remote control function shall not be able to have their supply circuits closed other than by operation of the main switch or controller. This requirement does not apply to those not liable to cause a hazard.
(1) (Omitted)	(1) (Omitted)
(2) Appliances "not liable to cause a hazard" are those specified a or b.	(2) Appliances "not liable to cause a hazard" are connectors for indoor use with remote control function utilizing voice and they shall comply with the following.
a. Connectors, which are for indoor use with remote control function utilizing voice devices and capable of switching those not more than 300W by remote control and the capacity marked on a easily visible location of body surface by a durable method, .and are marked with the substance that all or part of the following electrical appliances can be switched, and it is marked on a easily visible location of body surface by a durable method.	a. Devices capable of switching those not more than 300W by remote control, and the capacity is marked on a easily visible location of body surface by a durable method.
	b. Devices marked with the substance that all or part of the

. (a) Portable lighting fixtures (b) Household pendant fluorescent lamp lighting fixtures (c) Handlamps (d) Incandescent lamp lighting fixtures (e) Discharge lamp lighting fixtures (f) LED lighting fixtures (g) Garden lighting fixtures (h) Decorative lighting fixtures (i) Television receivers (j) Radio receivers, Tape recorders, Record players, Other audio equipment (k) Furniture with lamps b. Devices with remote control function using telecommunication network (other than those specified in (1)) which comply with all of the following requirement. (a) Devices shall be limited to connect appliances through remote operation in which those appliances do not have any hazard or do not cause any hazard due to the risk reduction means taken. (b) Devices and their loaded appliances shall keep safe	following electrical appliances can be switched, and it is marked on a easily visible location of body surface by a durable method. (a) Portable lighting fixtures (b) Household pendant fluorescent lamp lighting fixtures (c) Handlamps (d) Incandescent lamp lighting fixtures (e) Discharge lamp lighting fixtures (Newly specified) (f) Garden lighting fixtures (g) Decorative lighting fixtures (h) Television recivers (i) Radio receivers, Tape recorders, Record players, Other audio equipment (j) Furniture with lamps (Newly specified)

condition even if telecommunication is disturbed due to faults, etc. and the safety is also kept by safety function of the devices if its recovery is not expected.This is not applicable if the loaded appliances are limited to those operated continuously. (c)Device shall have following measures to avoid hazard expected for neighbors of loaded appliances. - Controls incorporated in the appliances shall take priority over controls actuated by remote operation. - load appliances can be easily disconnected by their neighbors. (d) In order to make correct remote operation, any of the following measures shall be taken. - Remote operation can be checked by feedback - Implementation of the operation and precaution related to it are described in the instruction manual. (e) In the communication network(other than those specified in (1) and public telecommunication network),following measures shall be taken in the devices. - Identification of the loaded appliances - Protection for malfunction due to disturbance - Reconnection during communication(limited only to the continuous communication methods)	

(f) For devices using public telecommunication network, protection measures of the devices shall be taken to avoid influence on the safety due to their disconnection or malfunction. (g) Devices shall have protection means to avoid receiving simultaneously from more than one sources in which contradictory remote operation may cause hazard expected for neighbors of loaded appliances. (h) Devices shall have suitable measures to avoid incorrect operation. (i) Remote operation of devices shall be inoperable when they are shipped. 4.1.2.3 – 4.1.2.29(Omitted) 4.1.3 – 4.1.5(Omitted) 4.2 (Omitted)	4.1.2.3 – 4.1.2.29(Omitted) 4.1.3 – 4.1.5(Omitted) 4.2 (Omitted)
【Follow-up action for Tracking of Attachment plugs】 4.3 Circuit breakers (excluding Sewing machine controllers) and Switches to operate electromagnetic switches(Hereinafter referred to as “Circuit breakers and the like” in the Appendix 4)	**【Follow-up action for Tracking of Attachment plugs】** 4.3 Circuit breakers (excluding Sewing machine controllers) and Switches to operate electromagnetic switches(Hereinafter referred to as “Circuit breakers and the like” in the Appendix 4)
4.3.1 Construction 4.3.1.1 – 4.3.1.11 (Omitted)	4.3.1 Construction 4.3.1.1 –4. 3.1.11 (Omitted)

4.3.1.12 Earth leakage circuit breakers shall conform to following requirements. 4.3.1.12(1) – (4) (Omitted) 4.3.1.12(5) Those with pins by which they are connected to the power supply shall comply with the following requirements. a. The insulation material directly contacting with plug pins (except earthing poles) on the surface of earth leakage circuit breakers which comes into contact with socket-outlets shall have a PTI value, as specified in JIS C 2134:2007, not less than 250. b. The insulation material supporting plug pins between them (except earthing poles) shall comply with the requirements when tested as specified in JIS C 60695-2-11(2004) or JIS C 60695-2-12(2013) at the test temperature 750℃. However, it does not apply provided the glow-wire ignition temperature of the insulation material as specified in JIS C 60695-2-13(2013) is not less than 775℃ level. 4.3.2 -4.3.3 (Omitted) 4.4 (Omitted) 4.5 (Omitted)	4.3.1.12 Earth leakage circuit breakers shall conform to following requirements. 4.3.1.12(1) – (4) (Omitted) (Newly specified) 4.3.2 -4.3.3 (Omitted) 4.4 (Omitted) 4.5 (Omitted)

6. Connectors(excluding Lighting tracks) 6.1 Construction 6.1.1 – 6.1.8 (Omitted) 6.1.9 The cord extension sets shall comply with the followings. 6.1.9(a) – (c) (Omitted) 6.1.9(d) The main insulation material of attachment plugs integrally molded with cords shall comply with the followings. a. (Omitted) b. The insulation material supporting plug pins between them (except earthing poles) shall comply with the requirements when tested as specified in JIS C 60695-2-11(2004)「Fire hazard testing - Part 2-11: Glowing/hot-wire based test methods - Glow-wire flammability test method for end-products (GWEPT)」 or JIS C 60695-2-12(2004)「Fire hazard testing - Part 2-12: Glowing/hot-wire based test methods - Glow-wire flammability index (GWFI) test method for materials」at the test temperature 850℃. However, it does not apply provided the glow-wire ignition temperature of the insulation material as specified in JIS C 60695-2-13(2004)「Fire hazard testing - Part 2-13: Glowing/hot-wire based test methods - Glow-wire ignition temperature (GWIT) test method for	6. Connectors(excluding Lighting tracks) 6.1 Construction 6.1.1 – 6.1.8 (Omitted) 6.1.9 The cord extension sets shall comply with the followings. 6.1.9(a) – (c) (Omitted) 6.1.9(d) The main insulation material of attachment plugs integrally molded with cords shall comply with the followings. a. (Omitted) b. The insulation material supporting plug pins between them (except earthing poles) shall comply with the requirements when tested as specified in JIS C 60695-2-11(2004)「Fire hazard testing - Glow-wire flammability test method for end-products (GWEPT)」 or JIS C 60695-2-12(2004)「Fire hazard testing - Glow-wire flammability index (GWFI) test method for materials」at the test temperature 850℃. However, it does not apply provided the glow-wire ignition temperature of the insulation material as specified in JIS C 60695-2-13(2004)「Fire hazard testing - Glow-wire ignition temperature (GWIT) test method for materials」is not less than 875℃ level.

materials」 is not less than 875℃ level. c. (Omitted) 6.1.9(e) – (f) (Omitted) 6.1.10 Standard (those specified in Table 1 of 6.1.9(e)) attachment plugs (other than those made of rubber) and multiple socket-outlets with pins directly plugged into socket outlets(those specified in Table 3 of 6.1.9(e)) shall comply with the following requirements. a. The insulation material directly contacting with plug pins (except earthing poles) on the surface of plugs and multiple socket-outlets which come into contact with socket-outlets shall have a PTI value, as specified in JIS C 2134(2007), not less than 400 b. The insulation material supporting plug pins between them (except earthing poles) shall comply with the requirements when tested as specified in JIS C 60695-2-11(2004) or JIS C 60695-2-12(2013) at the test temperature 750℃. However, it does not apply provided the glow-wire ignition temperature of the insulation material as specified in JIS C 60695-2-13(2013) is not less than 775℃ level. 6.2 – 6.3 (Omitted) 7. (Omitted)	c. (Omitted) 6.1.9(e) – (f) (Omitted) (Newly specified) 6.2 – 6.3 (Omitted) 7. (Omitted)

Attached Table 1 - Attached Table 7 (Omitted) Appendix 8 AC Electrical appliances and materials listed in Items 6 to 9 of Appendix 1 and Items 7 to 11 of Appendix 2 of Enforcement ordinance for Electrical Appliance and Material Safety Act(Cabinet order No. 324 in 1962) 8.1. General requirements(Part 1) 8.1.1 (Omitted) 8.1.2 Construction 8.1.2.1 – 1.2.33 (Omitted) 8.1.2.34 Appliances with connecting means with others shall comply with the following requirements. 8.1.2.34(1) – (2) (Omitted) 8.1.2.34 (3) Appliances with pins directly connected to power supply(So called Plug-in appliances) shall comply with the following requirements. a. The insulation material directly contacting with plug pins (except earthing poles) on the surface of appliances which come into contact with socket-outlets shall have a PTI value, as specified in JIS C 2134(2007), not less than 100	Attached Table 1 - Attached Table 7 (Omitted) Appendix 8 AC Electrical appliances and materials listed in Items 6 to 9 of Appendix 1 and Items 7 to 11 of Appendix 2 of Enforcement ordinance for Electrical Appliance and Material Safety Act(Cabinet order No. 324 in 1962) 8.1. General requirements(Part 1) 8.1.1 (Omitted) 8.1.2 Construction 8.1.2.1 – 1.2.33 (Omitted) 8.1.2.34 Appliances with connecting means with others shall comply with the following requirements. 8.1.2.34(1) – (2) (Omitted) (Newly specified)

b. The insulation material supporting plug pins between them (except earthing poles) shall comply with the requirements when tested as specified in JIS C 60695-2-11(2004) or JIS C 60695-2-12(2013) at the test temperature 750℃. However, it does not apply provided the glow-wire ignition temperature of the insulation material as specified in JIS C 60695-2-13(2013) is not less than 775℃ level.	
8.1.2.35 –8. 1.2.47 (Omitted)	8.1.2.35 – 8.1.2.47 (Omitted)
8.1.3 – 8.1.12 (Omitted)	8.1.3 – 8.1.12 (Omitted)
8.2. Particular requirements(Part 2)	8.2. Particular requirements(Part 2)
AC Electrical appliances and materials listed in Items 6 to 9 of Appendix 1 and Items 7 to 11 of Appendix 2 of Enforcement ordinance for Electrical Appliance and Material Safety Act(Cabinet order No. 324 in 1962)	AC Electrical appliances and materials listed in Items 6 to 9 of Appendix 1 and Items 7 to 11 of Appendix 2 of Enforcement ordinance for Electrical Appliance and Material Safety Act(Cabinet order No. 324 in 1962)
8.2.1 – 8.2.49 (Omitted)	8.2.1 – 8.2.49 (Omitted)
8.2.50 Electric refrigerators, Electric freezers and Refrigerating showcases	8.2.50 Electric refrigerators, Electric freezers and Refrigerating showcases
8.2.50.1 Construction	8.2.50.1 Construction
8.2.50.1.1 – 2.50.1.8 (Omitted)	8.2.50.1.1 – 2.50.1.8 (Omitted)
8.2.50.1.9 Electric refrigerators or electric freezers with pins directly connected to power supply(So called Plug-in	8.2.50.1.9 Electric refrigerators or electric freezers with pins directly connected to power supply(So called Plug-in

appliances) shall comply with the following requirements. a. (Omitted) b. The insulation material supporting plug pins between them (except earthing poles) shall comply with the requirements when tested as specified in JIS C 60695-2-11(2004) or JIS C 60695-2-12(2013) at the test temperature 750℃. However, it does not apply provided the glow-wire ignition temperature of the insulation material as specified in JIS C 60695-2-13(2013) is not less than 775℃ level.	appliances) shall comply with the following requirements. a. (Omitted) b. The insulation material supporting plug pins between them (except earthing poles) shall comply with the requirements when tested as specified in JIS C 60695-2-11(2004) or JIS C 60695-2-12(2004) at the test temperature 750℃. However, it does not apply provided the glow-wire ignition temperature of the insulation material as specified in JIS C 60695-2-13(2004) is not less than 775℃ level.
8.2.50.1.10 – 8.2.50.1.11 (Omitted)	8.2.50.1.10 – 8.2.50.1.11 (Omitted)
8.2.50.2 –8. 2.50.5 (Omitted)	8.2.50.2 – 8.2.50.5 (Omitted)
8.2.50-2 – 8.2.108 (Omitted)	8.2.50-2 – 8.2.108 (Omitted)
8.3. (Omitted)	8.3. (Omitted)
Attached Table 1 - 10 (Omitted)	Attached Table 1 - 10 (Omitted)