

Discussion material for EPA/CBs/ITI/JEITA

9 July 2014

Request to improve CIE list

JBMIA Copier-MFD Technology WG

JEITA Printer Energy Saving WG

CIE List – Issues for Discussion

- Inconsistent portrayal of product families
 - One line-item for each model # (collapse to one in dataset)
- Apparent duplicates
 - May be listing line voltages besides 115 volts
- Incorrect units
- Unrealistic data – entry errors
- CBs not allowing registration by family

1. Product duplicates

908-915

PD_ID	ENERGY	Brand	Model Name	Model Number	Additional	Type	Page Form	Marking	Color	Cap:Print	Spee	Automatic	Typical Ele	Typical Ele
2203956	Samsung	Samsung	CLX-4195FN	CLX-4195FN		Multifuncti	Standard	Electro-pr	Color		19 No		1.5	77
2203957	Samsung	Samsung	CLX-4195FN	CLX-4195FN		Multifuncti	Standard	Electro-pr	Color		19 No		1.5	77
2203958	Samsung	Samsung	CLX-4195FN	CLX-4195FN		Multifuncti	Standard	Electro-pr	Color		19 No		1.5	77
2203959	Samsung	Samsung	CLX-4195FN	CLX-4195FN		Multifuncti	Standard	Electro-pr	Color		19 No		1.5	77
2204296	Samsung	Samsung	CLX-4195FN	CLX-4195FN		Multifuncti	Standard	Electro-pr	Color		19 No		1.5	77
2204297	Samsung	Samsung	CLX-4195FN	CLX-4195FN		Multifuncti	Standard	Electro-pr	Color		19 No		1.5	77
2204300	Samsung	Samsung	CLX-4195FN	CLX-4195FN		Multifuncti	Standard	Electro-pr	Color		19 No		1.5	77
2204304	Samsung	Samsung	CLX-4195FN	CLX-4195FN		Multifuncti	Standard	Electro-pr	Color		19 No		1.5	77

There are eight lines with the same Model Name/Model Number. They carry the same TEC value.

930-933

PD_ID	ENERGY	Brand	Model Name	Model Number	Additional	Type	Page Form	Marking	Color	Cap:Print	Spee	Automatic	Typical Ele	Typical Ele
2200279	Samsung	Samsung	Xpress C460FV	Xpress C460FW		Multifuncti	Standard	Electro-pr	Color		19 No		1.5	79
2200280	Samsung	Samsung	Xpress C460FV	Xpress C460FW		Multifuncti	Standard	Electro-pr	Color		19 No		1.2	59.8
2200281	Samsung	Samsung	Xpress C460FV	Xpress C460FW		Multifuncti	Standard	Electro-pr	Color		19 No		1.5	79
2200282	Samsung	Samsung	Xpress C460FV	Xpress C460FW		Multifuncti	Standard	Electro-pr	Color		19 No		1.2	59.8

There are four lines with the same Model Name/Model Number. As they carry different TEC values, users will be confused.

Request to EPA – help us have the CBs evaluate the data with the manufacturers:
Data with the same Model Name/Model Number should be collapsed to one data.

2. Active0/1/2 data

566-567

PD_ID	ENERGY	Brand	Model Name	Model Number	Additional Type	Page Form Marking	Tr	Color	Cap	Print	Spee	Automatic	Typical El	Typical El	Power in	Power in	Default De	Print/Cop	Print/Cop	Print/Cop
2194188		Hewlett-P	Hewlett-P HP LaserJet P CF288A	HP LaserJet P CF288A	Multifuncti	Standard		Electro-pl	Monochroi		35	Yes	2.5	128			15	6.6	900	900
2193992		Hewlett-P	Hewlett-P HP LaserJet P A8P80A	HP LaserJet P A8P80A	Multifuncti	Standard		Electro-pl	Monochroi		42	Yes	2.7	141			15	8.4	900	900

▪ FPOT=900seconds(15minutes) cannot be true. The data on CIE is translated from raw data (in minute). The above data implies that the raw data have been submitted mistakenly in seconds.

902-

PD_ID	ENERGY	Brand	Model Name	Model Number	Additional Type	Page Form Marking	Tr	Color	Cap	Print	Spee	Automatic	Typical El	Typical El	Power in	Power in	Default De	Print/Cop	Print/Cop	Print/Cop
2204299		Samsung	Samsung CLX-4195FW	CLX-4195FW	Multifuncti	Standard		Electro-pl	Color		19	No	1.5	77			5	0.6	0.6	0.6
2204303		Samsung	Samsung CLX-4195FW	CLX-4195FW	Multifuncti	Standard		Electro-pl	Color		19	No	1.5	77			5	0.6	0.6	0.6
2203964		Samsung	Samsung CLX-4195N	CLX-4195N	Multifuncti	Standard		Electro-pl	Color		19	No	1.5	77			5	0.6	0.6	0.6
2203965		Samsung	Samsung CLX-4195N	CLX-4195N	Multifuncti	Standard		Electro-pl	Color		19	No	1.5	77			5	0.6	0.6	0.6
2204293		Samsung	Samsung CLX-4195N	CLX-4195N	Multifuncti	Standard		Electro-pl	Color		19	No	1.5	77			5	0.6	0.6	0.6
2204302		Samsung	Samsung CLX-4195N	CLX-4195N	Multifuncti	Standard		Electro-pl	Color		19	No	1.5	77			5	0.6	0.6	0.6
2203956		Samsung	Samsung CLX-4195FN	CLX-4195FN	Multifuncti	Standard		Electro-pl	Color		19	No	1.5	77			5	0.6	0.6	0.6
2203957		Samsung	Samsung CLX-4195FN	CLX-4195FN	Multifuncti	Standard		Electro-pl	Color		19	No	1.5	77			5	0.6	0.6	0.6
2203958		Samsung	Samsung CLX-4195FN	CLX-4195FN	Multifuncti	Standard		Electro-pl	Color		19	No	1.5	77			5	0.6	0.6	0.6
2203959		Samsung	Samsung CLX-4195FN	CLX-4195FN	Multifuncti	Standard		Electro-pl	Color		19	No	1.5	77			5	0.6	0.6	0.6
2204296		Samsung	Samsung CLX-4195FN	CLX-4195FN	Multifuncti	Standard		Electro-pl	Color		19	No	1.5	77			5	0.6	0.6	0.6
2204297		Samsung	Samsung CLX-4195FN	CLX-4195FN	Multifuncti	Standard		Electro-pl	Color		19	No	1.5	77			5	0.6	0.6	0.6
2204300		Samsung	Samsung CLX-4195FN	CLX-4195FN	Multifuncti	Standard		Electro-pl	Color		19	No	1.5	77			5	0.6	0.6	0.6
2204304		Samsung	Samsung CLX-4195FN	CLX-4195FN	Multifuncti	Standard		Electro-pl	Color		19	No	1.5	77			5	0.6	0.6	0.6

▪ Samsung's Active 0/1/2 data are 0.6 for all products. FPOT=0.6seconds cannot be true.

Request to EPA : Please direct CB/manufacturers to correct the data.

3. Series registration

556-562

PD_ID	ENERGY	Brand	Model Name	Model Number	Additional	Type	Page Form	Marking	Color	Cap:	Print	Spee	Automatic	Typical Ele	Typical Ele
2194990		Hewlett-P	Hewlett-P HP LaserJet P	CZ172A		Multifuncti	Standard	Electro-pl	Monochror		21	No		0.5	25.3
2194991		Hewlett-P	Hewlett-P HP LaserJet P	CZ173A		Multifuncti	Standard	Electro-pl	Monochror		21	No		0.5	25.3
2194992		Hewlett-P	Hewlett-P HP LaserJet P	CZ174A		Multifuncti	Standard	Electro-pl	Monochror		21	No		0.5	25.3
2194993		Hewlett-P	Hewlett-P HP LaserJet P	CZ175A		Multifuncti	Standard	Electro-pl	Monochror		21	No		0.5	25.3
2194994		Hewlett-P	Hewlett-P HP LaserJet P	CZ176A		Multifuncti	Standard	Electro-pl	Monochror		21	No		0.5	25.3
2194995		Hewlett-P	Hewlett-P HP LaserJet P	CZ177A		Multifuncti	Standard	Electro-pl	Monochror		21	No		0.5	25.3
2194996		Hewlett-P	Hewlett-P HP LaserJet P	CZ178A		Multifuncti	Standard	Electro-pl	Monochror		21	No		0.5	25.3

- This seems to be a family consisting of seven products with different name/number.
- Even when partners want to make series registration, CB does not respond to series registration.
(The reason is to make it easier for CB to select Verification models.)

Request to EPA: Please influence all CB'S to enable series registration.

Improvement request

- 1-2 are apparent errors. Errors should be corrected.
- Consistent portrayal of product families on the CIE list.
- We request CB to enable family registration as allowed in ENERGY STAR Imaging Equipment specification, in case partner should request it.

End