Registration information of Carbon Footprint of Products

1. Product information				
1.1	Registration number	CR-DG01-12007-1	1.7 Product photo	
1.2	Product name	Color Multifunction Office Systems		
1.3	Product model	imageRUNNER ADVANCE C5235	-	
1.4	Main specifications of product	Print speed (BW/CL): 35/30 ppm (A4) Paper size: A3 maximum Standardized automatic duplexing Functionality 620mm(W)×712mm(D)×931mm(H) Product weight: Approximately 148kg	-0 5	
1.5	CFP quantification unit	Per unit product	.0	
1.6	Date of release	12/4/2012	Double cassette feeding unit is excluded.	

2. Company Information				
2.1	Company name	Canon Inc.		
2.2	Phone number	+81-3-3758-2111		

3. CFF	quantification results, an	d contents of CFP declration					
3.1	CFP quantification results	2100	kg-CO ₂ e (CFP quantification re following breakdown		tly different from sum of the ctions.)		
	Breakdown (by life cycl	Breakdown (by life cycle stage, by process, by flow, etc.)					
	Raw material acquisition stage	870	kg-CO ₂ e				
	Production stage	100	kg-CO ₂ e				
3.2	Distribution stage	42	kg-CO ₂ e				
	Use & maintenance stage	1000	kg-CO ₂ e				
	Disposal & recycling stage	120	kg-CO₂e				
	Value in a mark, and co	ntents of additional info.					
		<contents></contents>	<unit a="" for="" in="" mark="" the="" value=""></unit>		in a mark>		
	Value in a mark	2,100kg		Per unit pro	oduct		
3.3	Contents of additional info.	●The CO₂ emissions from the copy papers are excluded in 3.1. ●Scenario: Multifunction Device (EP type) ●Sales area: around the world. ●CO₂ emission of Distribution stage is quantified by the shipping ratio. ●Print volume: 730,000 sheets. ●In this scenario, the CO₂ emissions from copy papers are estimated 6,600kg-CO₂e at 4.0g per A4 paper. ●280kg-CO₂e of the CO₂ emissions (approximately 13%) can be reduced if 2-in-1 print is applied to 365,000 sheets (50%of print volume). 1,700kg-CO₂ of the CO₂ emissions from the copy papers can also be reduced.		Disposal & recycling stage 5% Use & maintena nce stage 47%	Raw material acquisitio n stage 41% Productio n stage 5% Distributi on stage 2%		
3.4	Remarks	CFP quantification results[kg-CO ₂ e]=1.51 E-03×print volume[sheets]+1.06 E+03 (more than 50,000 sheets)					

4. Interpretation of CFP quantification results				
4.1	Interpretation of CFP quantification results	CO2 emission in Use & maintenance stage is the largest as 47%. It is important to save energy during product usage. The use condition in this scenario can be different from the use condition of the user. A choice of the use condition (print mode, print conditions and so on) can reduce the CO2 emission during product usage. For example, 280kg-CO2e of the CO2 emissions (approximately 13%) can be reduced if 2-in-1 print is applied to 365,000 sheets (50%of print volume). CO2 emission in Raw material acquisition stage is the second largest as 41%. It is also important to reduce size and weight. Primary data is used in the raw material consumption. Secondaty data is used in the parts manufactureing process which might not be reflected our own circumstances because it is difficult to collect the data for thousands of the parts. Please understand this result as a rough estimate according to the reason mentioned above.		

5. Con	5. Conditions of quantification				
5.1	Name of approved CFP-PCR	Imaging input and/or output equipment	5.2	Approved CFP-PCR ID	PA-DG-01
5.3		Basic secondary data v.1 v.1.01 is used if the items			

6. Verification information					
6.1	Verification method	Product-by-product	6.2	CFP system certification No.	-
6.3	Verification ID	CV-DG01-12007	6.4	Valid period of verification	11/11/2015

7	Remarks	01/24/2013 Registration information 3. and 4. are modified.

^(*) For secondary data, refer to the following page on the CFP website. http://www.cfp-japan.jp/calculate/verify/data.html