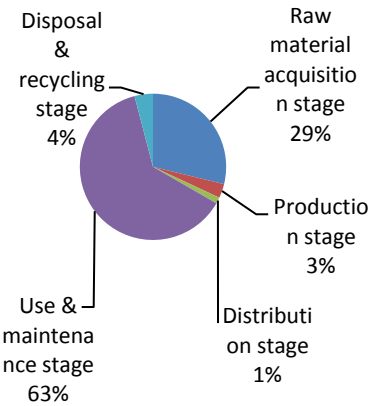
Registration information of Carbon Footprint of Products

1. Product information			
1.1	Registration number	CR-DG01-13004	1.7 Product photo
1.2	Product name	Color Multifunction Office Systems	 Double cassette feeding unit is excluded.
1.3	Product model	imageRUNNER ADVANCE C5255F	
1.4	Main specifications of product	Print speed (BW/CL): 55/51 ppm (A4) Paper size: A3 maximum Standardized automatic duplexing Functionality Standardized FAX Functionality 620mm(W)×715mm(D)×950mm(H) Product weight: Approximately 155kg	
1.5	CFP quantification unit	Per unit product	
1.6	Date of release	01/25/2013	

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

3. CFP quantification results, and contents of CFP declration			
3.1	CFP quantification results	3200	kg-CO_2e (CFP quantification results can be slightly different from sum of the following breakdown for rounding of fractions.)
3.2	Breakdown (by life cycle stage, by process, by flow, etc.)		
	Raw material acquisition stage	920	kg-CO_2e
	Production stage	100	kg-CO_2e
	Distribution stage	44	kg-CO_2e
	Use & maintenance stage	2000	kg-CO_2e
	Disposal & recycling stage	130	kg-CO_2e
3.3	Value in a mark, and contents of additional info.		
	Value in a mark	<Contents>	<Unit for the value in a mark>
		3,200kg	Per unit product
	Contents of additional info.	●The CO_2 emissions from the copy papers are excluded in 3.1. ●Scenario: Multifunction Device (EP type) ●Sales area: around the world. ●CO_2 emission of Distribution stage is quantified by the shipping ratio. ●Print volume: 1,805,000 sheets. ●In this scenario, the CO_2 emissions from copy papers are estimated 16,000kg-CO_2e at 4.0g per A4 paper. ●530kg-CO_2e of the CO_2 emissions (approximately 16%) can be reduced if 2-in-1 print is applied to 902,500 sheets (50%of print volume). 4,100kg-CO_2 of the CO_2 emissions from the copy papers can also be reduced.	
3.4	Remarks	CFP quantification results[kg-CO_2e]＝1.17 E-03×print volume[sheets]＋1.12 E+03 (more than 50,000 sheets)	

4. Interpretation of CFP quantification results		
4.1	Interpretation of CFP quantification results	CO_2 emission in Use & maintenance stage is the largest as 63%. 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 CO_2 emission during product usage. For example, 530kg-CO_2e of the CO_2 emissions (approximately 16%) can be reduced if 2-in-1 print is applied to 902,500 sheets (50%of print volume). CO_2 emission in Raw material acquisition stage is the second largest as 29%. 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. 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	Assumptions of secondary data used	Basic secondary data v.1.01 is preferentially used. Available secondary data v.1.01 is used if the items don't correspond to basic data v.1.01.			

6. Verification information					
6.1	Verification method	Product-by-product	6.2	CFP system certification No.	-
6.3	Verification ID	CV-DG01-13004	6.4	Valid period of verification	01/23/2016

7	Remarks	(The secretariat use)

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