	Product Name：EXP803 　　　　　　(Express5800/R120f-1E)	
	ErP Lot3 Summarises the required information for product types listed in Article 1 of Commission Regulation (EU) No 617/2013*1 as (d) to (h):	

INFORMATION TO BE PROVIDED BY MANUFACTURERS
(DESKTOP THIN CLIENTS, WORKSTATIONS, MOBILE WORKSTATIONS, SMALL-SCALE SERVERS, COMPUTER SERVERS)

For multiple configurations of the same product, consider the highest power-demanding one.
A list of all model configurations has to be included in information provided

a	Product Type *2	Computer Server		
b	Manufacturer's Name, registered trade name/mark, Address	7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 NEC Corporation		
c	Product Model Number	Express5800/R120f-1E ：N8100-2249F/2250F/2251F		
d	Year of Manufacture	*2015/1/26*		
e	Internal/external power supply efficiency	Power Supply Type	Single Output (AC-DC)	
		Rated Output Power （W）	460W(Platinum)：N8100-2249F 800W(Platinum)：N8100-2250F 800W(Titanium)：N8100-2251F	
		Power Supply Efficiency at Specified Loadings	460W	84.78@10%, 91.64@20%, 94.35@50%, 92.47@100%
			800W (P)	85.97@10%, 91.80@20%, 94.33@50%, 93.75@100%
			800W (T)	91.46@10%, 94.92@20%, 96.00@50%, 94.36@100%
		Power Supply Power Factor at Specified Loadings	460W	0.86@10%,　0.96@20%,　0.99@50%, 1.00@100%
			800W (P)	0.84@10%,　0.95@20%,　0.99@50%, 0.98@100%
			800W (T)	0.95@10%,　0.98@20%,　0.99@50%, 1.00@100%
f	test parameters	test Voltage （V）	230	
		test frequency （Hz）	60	
g	Maximum power （W）	660W		
h	Idle state power （W）	195W		
i	Sleep mode power （W）	Not Supported		
j	Off mode power （W）	6		
k	Noise level (A-weighted)	55.4dB		
l	measurement methodology used in (e) to (k)	(e) ： **Generalized Test Protocol for Calculating the Energy Efficiency of Internal Ac-Dc and Dc-Dc Power Supplies Revision 6.6(April, 2012)** (g)～(j) ： **ENERGY STAR for Computer Servers for Version 1.1 compliant test methodology.** (k)： **ISO 7779**		

*1: COMMISSION REGULATION (EU) No 617/2013 of 26 June 2013

　implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for computers and computer servers

　http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2013:175:0013:0033:EN:PDF

*2:As per Definitions in Article 2 of Commission Regulation (EU) No 617/2013.