	Product Name EXP802 (Express5800/R120g-2M)	
	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/R120g-2M N8100-2420F/2421F/2422F/2423F	
d	Year of Manufacture	*2016/4/26*	
e	Internal/external power supply efficiency	Power Supply Type	Single Output (AC-DC)
		Rated Output Power (W)	460W(Platinum) N8100-2420F 800W(Platinum) N8100-2421F 800W(Titanium) N8100-2422F 1000W(Platinum) N8100-2423F
		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%
			1000W: 89.34@10%, 92.84@20%, 94.47@50%, 91.98@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%
			1000W: 0.92@10%, 0.97@20%, 0.99@50%, 1.00@100%
f	test parameters	test Voltage V	230
		test frequency Hz	50
g	Maximum power W	971W	
h	Idle state power W	365W	
i	Sleep mode power W	Not Supported	
j	Off mode power W	6	
k	Noise level (A-weighted)	61.1dB	
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.