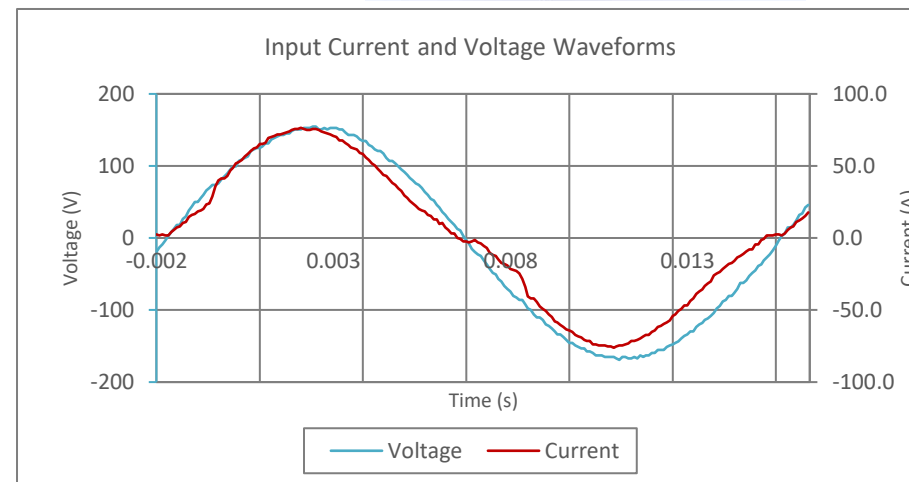


# 80 PLUS Verification and Testing Report

<b>TYPICAL EFFICIENCY (50% Load):</b>	<b>92.10%</b>
<b>AVERAGE EFFICIENCY :</b>	<b>91.26%</b>
<b>80 PLUS COMPLIANT:</b>	<b>YES</b>



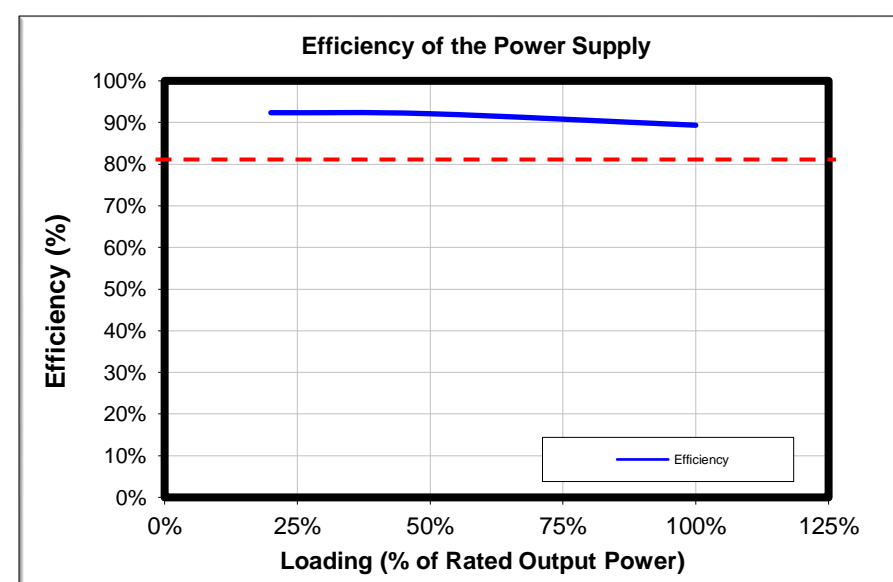
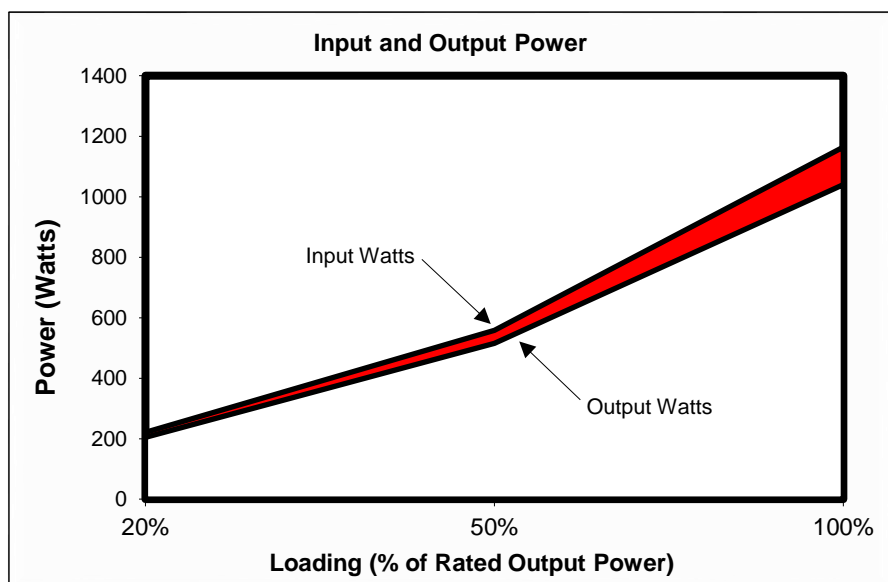
<b>ID Number</b>	6003
<b>Manufacturer</b>	ASUSTek Computer Inc.
<b>Model Number</b>	ROG-STRIX-1000G
<b>Serial Number</b>	N/A
<b>Year</b>	2020
<b>Type</b>	ATX12V, EPS12V
<b>Test Date</b>	6/26/20



Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	13-6.5	Amps
Input Frequency	50-60	Hz
<b>Rated Output Power</b>	<b>1000</b>	<b>Watts</b>

Note: All measurements were taken with input voltage at 115 V nominal at 60 Hz.

I <sub>RMS</sub>	PF	I <sub>THD</sub>	Load	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)				Output Watts	Efficiency	
					12V (cumulative of 12V1, 12V2, etc.)	-12V	3.3V	5V			5Vsb
1.02	0.96	13.31%	10%	113.30	12.17/7.3	12.3/0.03	3.35/1.32	5.03/1.32	5.11/0.26	101.53	89.62%
1.96	0.98	11.70%	20%	220.73	12.2/14.62	12.31/0.05	3.35/2.64	5.03/2.62	5.1/0.53	203.84	92.35%
4.92	0.99	13.30%	50%	558.40	12.32/36.56	12.47/0.13	3.39/6.61	5.03/6.55	5.08/1.32	514.30	92.10%
10.21	0.99	10.99%	100%	1163.80	12.48/73.08	13.25/0.26	3.41/13.24	5.02/13.09	5/2.63	1039.75	89.34%



These tests were conducted by a third party independent testing firm on behalf of the 80 PLUS Program. 80 PLUS is a certification program to promote highly-efficient power supplies (greater than 80% efficiency in the active mode) in technology applications. <http://www.80plus.org/>

