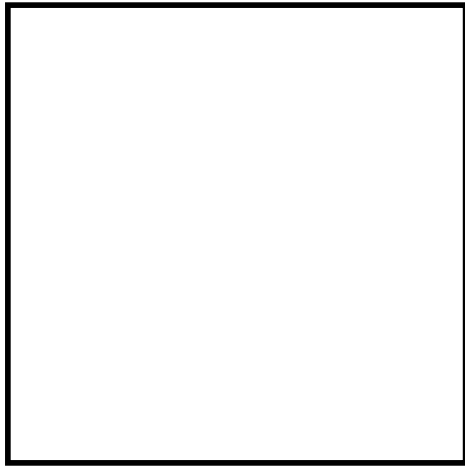
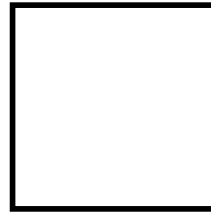


LITTLE BOX CHALLENGE

WHAT GOOGLE ASKED FOR ...



Typical 2kW
Solar Inverter



TSI Bravo
2kW Inverter



Google
request



**CE+T Power TSI Bravo 2kW Inverter compared
to Google's required 2kW inverter**

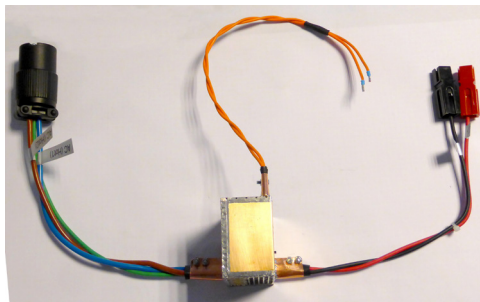
Illustrations are non-binding and may include customized fittings

LITTLE BOX CHALLENGE

HOW WE RESPONDED ...



	Google's request	CE+T Power
Maximum Power Tested	2000VA	2062 VA
Volume of the rectangular enclosure	0.655 liter / 40 in ³	0.226 liter / 13.77 in ³
Resulting power density at 2 kW load	3050 W per liter 50W/in ³	8850 W per liter 145.24 W/in ³
DC voltage range	399.5Vdc	300 to 450 Vdc
AC voltage (RMS) output	230or 240 Vac	240 Vac split phase
DC to AC efficiency (CEC Method)	min 95%	95.4%
Voltage total harmonic distortion + noise	1.1%	1.1%
Current total harmonic distortion + noise	1.1%	1.1%
Input ripple current	7.8%	7.8%
Input ripple voltage	1.05%	1.05%
Max Temperature of Enclosure	60°C	48°C
Ambient Temperature of Test	30°C	29°C
Electromagnetic compliance	FCC part 15 B	FCC part 15 B



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