



UL 9540A Unit Level Test Details - Summary

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| Unit Manufacturer: | Enphase Energy Inc |
| Unit Model Number: | Encharge 10T-1P-NA |
| Report Issue Date: | 20210817 |
| Unit Design: | Residential unit for outdoor and indoor wall mounted applications. |
| Test Configuration: | 1S1P |
| Fire Protection Systems Within Unit: | None |
| Thermal Runaway Propagation: | Yes |
| External Flaming: | No flaming observed |
| Locations of Flame Venting: | No flaming observed |
| Flying Debris: | No flying debris |
| Peak Heat Release Rate: | N/A |
| Re-ignitions: | None |
| Maximum Target BESS Temperature: | 46C |
| Maximum Wall Surface Temperature: | 132C Exceeded temperature limit of 120C |
| Gas Composition Pre-Flaming: | Total Hydrocarbons: 1003L Hydrogen: 0.00L Carbon Monoxide: 0.00L Carbon Dioxide: 0.49L |



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| Gas Composition After Flaming: | No flaming observed. |
| For Specific Report Details, Contact | Manuel Shimasak mshimasaki@enphaseenergy.com Enphase Global Compliance Group 47281 Bayside Pkwy. Fremont, CA 94538 |

- *Construction details of the subject model tested, is reflected in the full report*