



DOC#: 6233226-002000UNTS Rev. A

UN 38.3 Lithium Battery Test Summary Information:

EP Item Number: 6233224-002000
 Customer Part No./Name: MS-03-1482 Breathe

Battery or Product Manufacturer's Contact Information:

Name: Emerging Power
 Address: 200 Holt Street
 City: Hackensack State: New Jersey Zip: 07601-5244
 Telephone: (201) 336-9653 E-mail: CPellecchia@emergingpower.com
 Country: U.S.A. Website: www.emergingpower.com

Test Laboratory:

Name: Emerging Power
 Address: 200 Holt Street
 City: Hackensack State: New Jersey Zip: 07601-5244
 Telephone: (201) 336-9645 E mail: mikefaine@emergingpower.com
 Country: U.S.A. Website: www.emergingpower.com
 Unique Test Report ID Number: 6233224-002000UNTR Test Report Date: 12/07/2017

List of Tests Completed: Per UN38.3 UN Manual of Tests & Criteria, 6th Revised Edition, Effective December 2015

YES	NO		PASS	FAIL	Additional Comments (or Compliance to other standards (UL)
X		Test T.1: Altitude Simulation	Pass		
X		Test T.2: Thermal Test	Pass		
X		Test T.3: Vibration Test	Pass		
X		Test T.4: Shock Test	Pass		
X		Test T.5: External Short Circuit	Pass		
	X	Test T.6: Impact/Crush	----	----	Not Applicable
X		Test T.7: Overcharge Test	Pass		
	X	Test T.8: Forced Discharge	----	----	Not Applicable



Battery Description:

Battery: Rechargeable		Physical Description/ Dimensions/ Appearance:			
Battery Type:	Lithium Ion	Pack (Hard/ Soft)	Hard	Configuration:	8S3P
Watt Hour Rating:	294.0 Wh	Voltage:	28.8	Length:	5.340"
Total Battery Weight:	3.2 lbs (1.45 Kg)	Amp hours:	10.2	Height :	4.488"
		Watt hours:	294.0	Thickness:	1.772"

Name: Carmine Pellecchia
 Title: Director of Quality Assurance

Signature: *C. Pellecchia*
 Date: 11/04/2019