



## ValProbe RT Qualification Summary Report

Printed on 28-Nov-2019 at 15:19:48 by a

Study Name: case1	Company: KAYE	ValProbe RT Version: 1.0.0.42
SOP / Protocol #: 1234	Run#: 2	ValProbe RT Reports Version: 1.0.0.27
Asset Name: asset build 42	Asset ID: 123	BS Firmware Version: 0.6.26
Started By: a	Date: 28-Nov-2019 15:15:41	Stopped By: a
Setup Created By: a	Setup Created Date: 28-Nov-2019 15:07:51	Study File Comments: case1
Setup Comments: 23145	Setup Description: 12423	

### Comments

Lethality has been selected with the following criteria: Base Temperature : 70.5 °C D Value : 1.00 Z Value : 10.0 TimeScale : Minutes  
Lethality Calculated: During Entire Cycle

Calculations in the report is based on 1 Second sampling rate.

### Groups included in report

Temperature - Include sensor inputs, statistical calculations, Lethality

Pressure - Include sensor inputs, statistical calculations

### Base Station Details

Name: VPRT_Basestation	Location: Anywhere	Hardware Version: 2.4.0	IP Address: 10.17.17.104
Serial No: AJAY_BASE	Model No: VPRT_BS_1	Firmware Version: 0.6.26	

Performed By \_\_\_\_\_

Date \_\_\_\_\_

Reviewed By \_\_\_\_\_

Date \_\_\_\_\_

Study Name: case1

## Loggers Included in Study

Serial No	Logger Type	Model No	MFG Cal Date	FW Version	Battery Life (%)
ZA01	1 Ch Temp-Bendable	XCBVP12G-RT	1/1/0001	1.3.2	0
ZA21	1 Ch Temp-Rigid	XCVP1.5-RT	1/1/0001	1.3.2	16
U91A	1 Ch Temp-Bendable	XCBVP12G-RT	1/1/0001	1.3.2	95
PD89	2 Ch Pressure Temp	X2532-RT	1/1/0001	1.3.2	0
ZE11	2 Ch Temp-Bendable	XSDBVP12-12G-RT	1/1/0001	1.3.2	94

## Sensor/Group Definitions

Group Name	Sensor Label	Sensor Type	Sensor SN-Probe ID	Description
Temperature	temp1	Temperature	ZA01-A	
	temp2	Temperature	ZA21-A	
	temp3	Temperature	U91A-A	
	temp4	Temperature	PD89-T	
	temp5	Temperature	ZE11-A	
	temp6	Temperature	ZE11-B	
Pressure	press1	Pressure	PD89-P	

Performed By \_\_\_\_\_

Date \_\_\_\_\_

Reviewed By \_\_\_\_\_

Date \_\_\_\_\_

Study Name: case1

Temperature	
Asset ID: 123	SOP Protocol: 1234
Comments:	Description:

Temperature Data (°C)						
		Qual				
Sensor Label	S/N	Min	Max	Avg	Max-Min	Cycle ALeth
temp1	ZA01-A	27.21	83.86	69.66	56.65	16.46
temp2	ZA21-A	26.97	27.24	27.05	0.27	0.00
temp3	U91A-A	26.89	83.14	67.45	56.25	13.11
temp4	PD89-T	27.74	27.87	27.80	0.13	0.00
temp5	ZE11-A	27.08	81.77	61.94	54.69	7.53
temp6	ZE11-B	26.94	81.99	61.96	55.05	8.15

Totals
Totals ALeth
16.46
0.00
13.11
0.00
7.53
8.15

Temperature Summary Data (°C)	
Qual	
Cycle Start	28-Nov-2019 15:15:41
Cycle Duration	00:02:36
Min of Min	26.89 Label temp3
Time	28-Nov-2019 15:15:44
Max of Max	83.86 Label temp1
Time	28-Nov-2019 15:18:17
Max Range	56.97
Max Spread/Time	56.86 Time 28-Nov-2019 15:18:17
Min ALeth	0.00 Label temp2
Max ALeth	16.46 Label temp1
Avg of Avg	52.64
Max(Max-Min)	56.65 Label temp1

Totals
Study Start
28-Nov-2019 15:15:41
Study End
28-Nov-2019 15:18:17
Duration: 00:02:36
Min ALeth 0.00
Label temp2
Max ALeth 16.46
Label temp1
Study Min 26.89
Label temp3
Study Max 83.86
Label temp1

Performed By \_\_\_\_\_

Date \_\_\_\_\_

Reviewed By \_\_\_\_\_

Date \_\_\_\_\_

Study Name: case1

Pressure	
Asset ID: 123	SOP Protocol: 1234
Comments:	Description:

Pressure Data (Bar)					
		Qual			
Sensor Label	S/N	Min	Max	Avg	Max-Min
press1	PD89-P	1.29	1.29	1.290	0.000

Pressure Summary Data (Bar)	
Qual	
Cycle Start	28-Nov-2019 15:15:41
Cycle Duration	00:02:36
Min of Min	1.290 Label press1
Time	28-Nov-2019 15:15:41
Max of Max	1.290 Label press1
Time	28-Nov-2019 15:15:41
Max Range	0.000
Max Spread/Time	0.000 Time 28-Nov-2019 15:15:41
Avg of Avg	1.290
Max(Max-Min)	0.000 Label press1

Totals
Study Start
28-Nov-2019 15:15:41
Study End
28-Nov-2019 15:18:17
Duration: 00:02:36
Study Min 1.29
Label press1
Study Max 1.29
Label press1

Performed By \_\_\_\_\_

Date \_\_\_\_\_

Reviewed By \_\_\_\_\_

Date \_\_\_\_\_

Study Name: case1

Comments

System Messages

28-Nov-2019 15:15:41	***Study Start***	Manual	a
28-Nov-2019 15:15:41	ZA01_Start	Manual	
28-Nov-2019 15:15:41	ZA21_Start	Manual	
28-Nov-2019 15:15:41	U91A_Start	Manual	
28-Nov-2019 15:15:41	PD89_Start	Manual	
28-Nov-2019 15:15:41	ZE11_Start	Manual	
28-Nov-2019 15:18:17	***Study End***	Manual	a
28-Nov-2019 15:18:18	ZA01_End	Manual	
28-Nov-2019 15:18:18	ZA21_End	Manual	
28-Nov-2019 15:18:18	U91A_End	Manual	
28-Nov-2019 15:18:18	PD89_End	Manual	
28-Nov-2019 15:18:18	ZE11_End	Manual	

Performed By \_\_\_\_\_

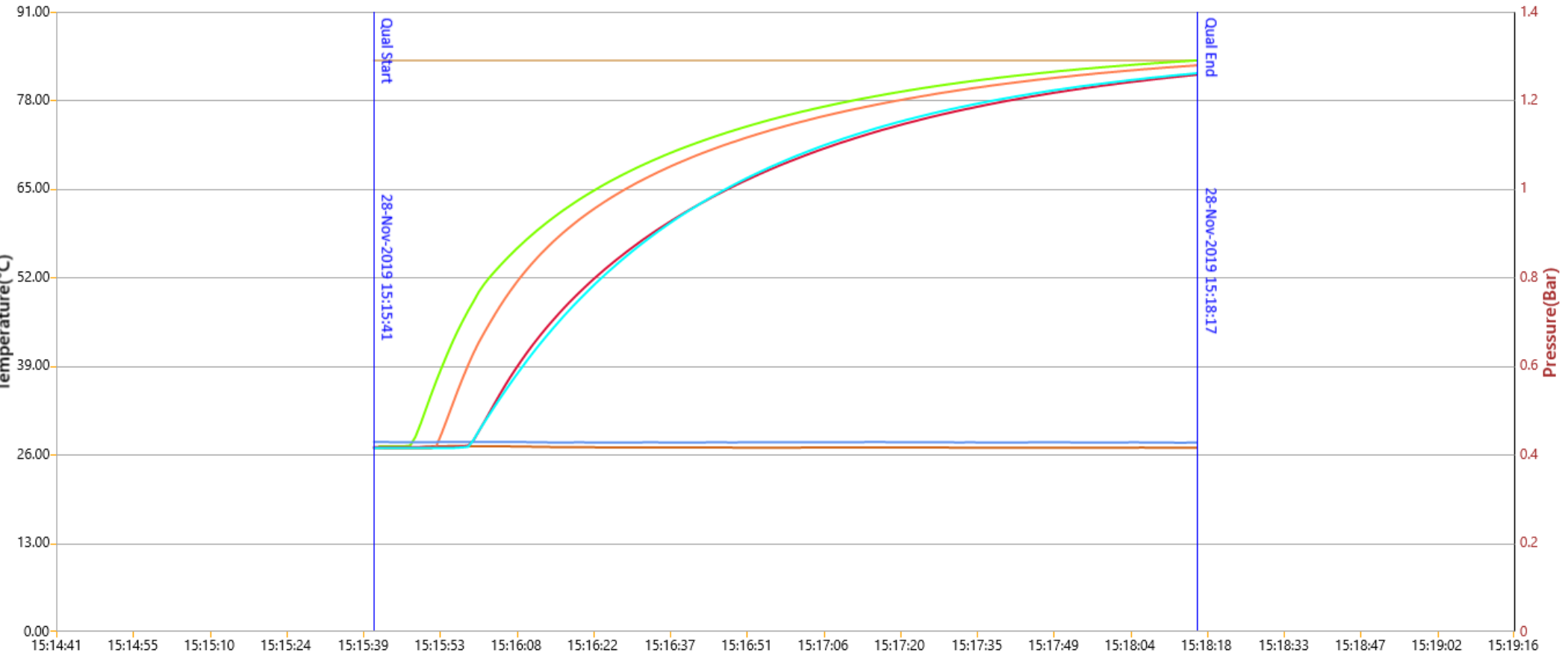
Date \_\_\_\_\_

Reviewed By \_\_\_\_\_

Date \_\_\_\_\_

Study Name: case1

Cycles Selection Graph



Performed By \_\_\_\_\_

Date \_\_\_\_\_

Reviewed By \_\_\_\_\_

Date \_\_\_\_\_