

1.

2.

2016

A.

le(s),

Test item particulars

Tested lamp: LED
 Tested lamp system: N/A

Lamp classification group.....: Exempt Group

Lamp cap: N/A
 Bulb.....: N/A
 Rated of the lamp: N/A
 Furthermore marking on the lamp.....: N.A.
 Seasoning of lamps according EN standard: No seasoning
 Used measurement instrument.....: See appendix B for details
 Temperature by measurement.....: 25.0°C
 Information for safety use.....: N.A

Possible test case verdicts:

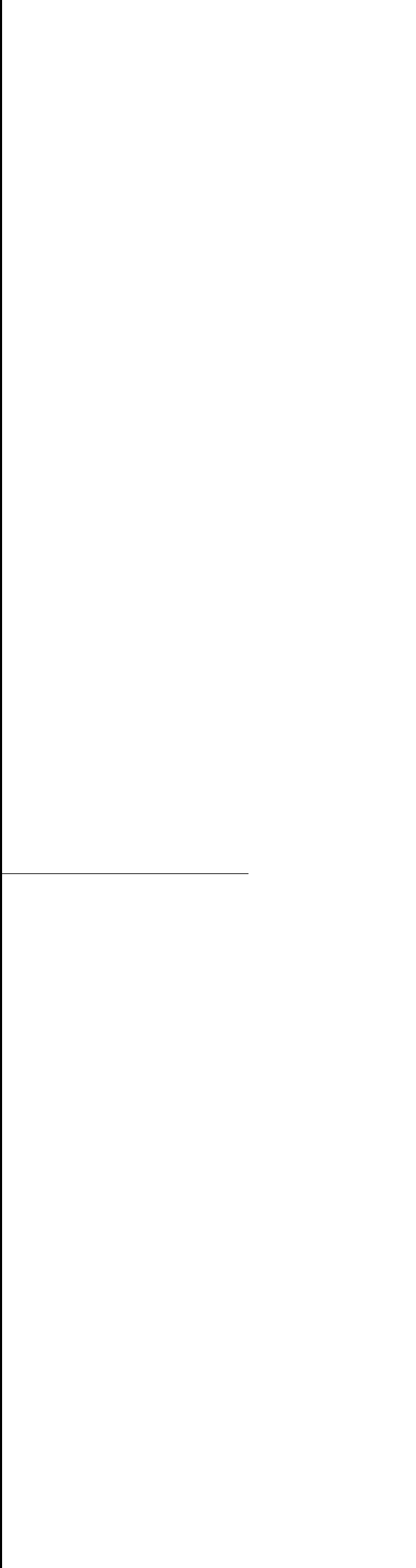
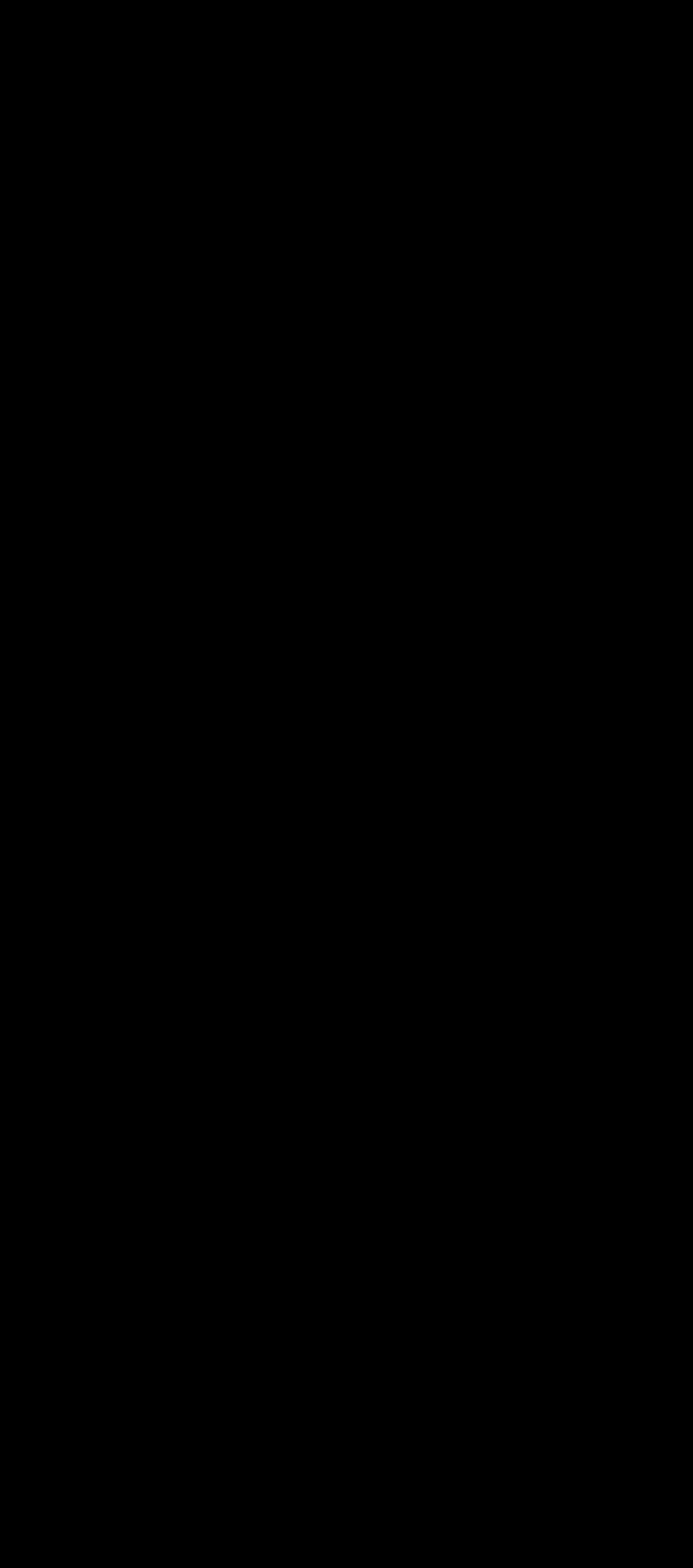
- test case does not apply to the test object.....:N(.A.)
- test object does meet the requirement.....:P(ass)
- test object does not meet the requirement.....:F(ail)

General remarks:

The test results presented in this report relate only to the object tested.
 This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory.
 "(See Enclosure #)" refers to additional information appended to the report.
 "(See appended table)" refers to a table appended to the report.
 Throughout this report a point is used as the decimal separator.
 List of test equipment must be kept on file and available for review.

Remark:

This report consists of 17 pages and following appendixes:
 Appendix A EUT photos
 Appendix B Difference Declaration
 Appendix C Test equipment list



FEM

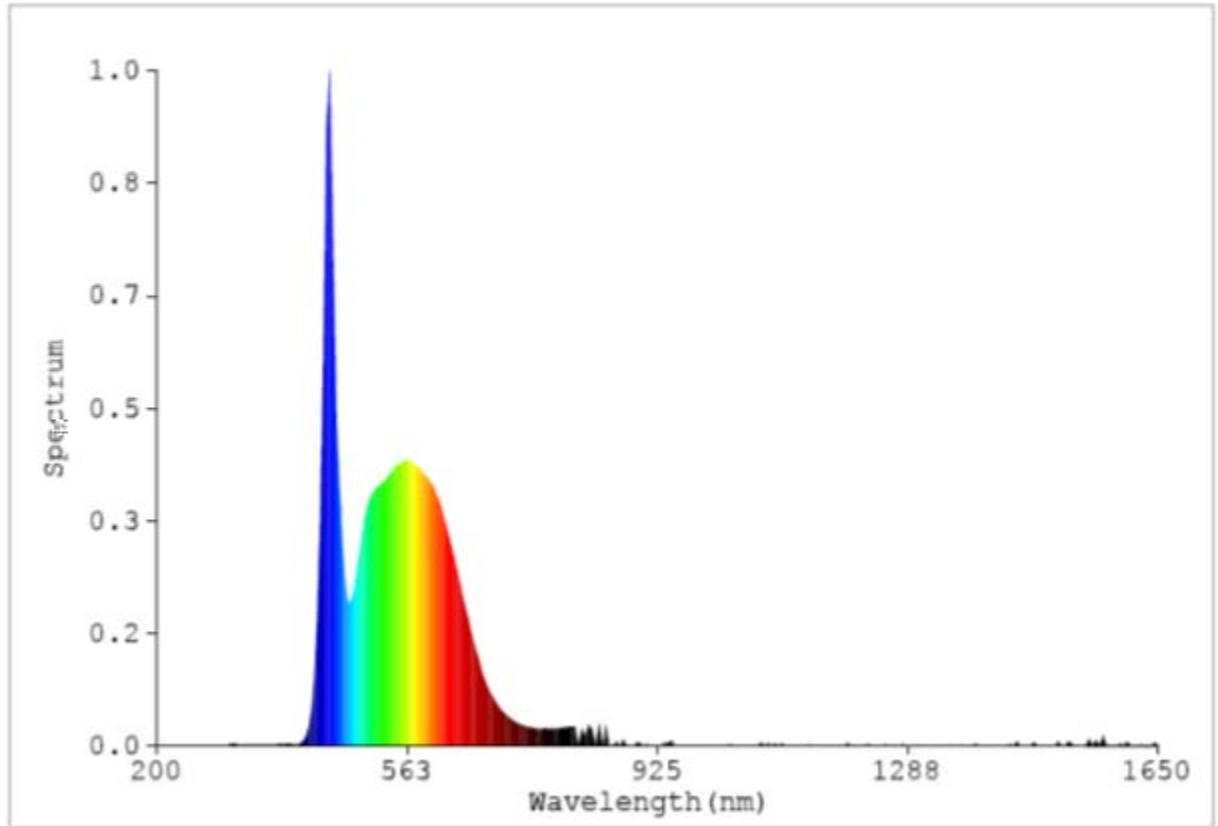
FEM

FEM

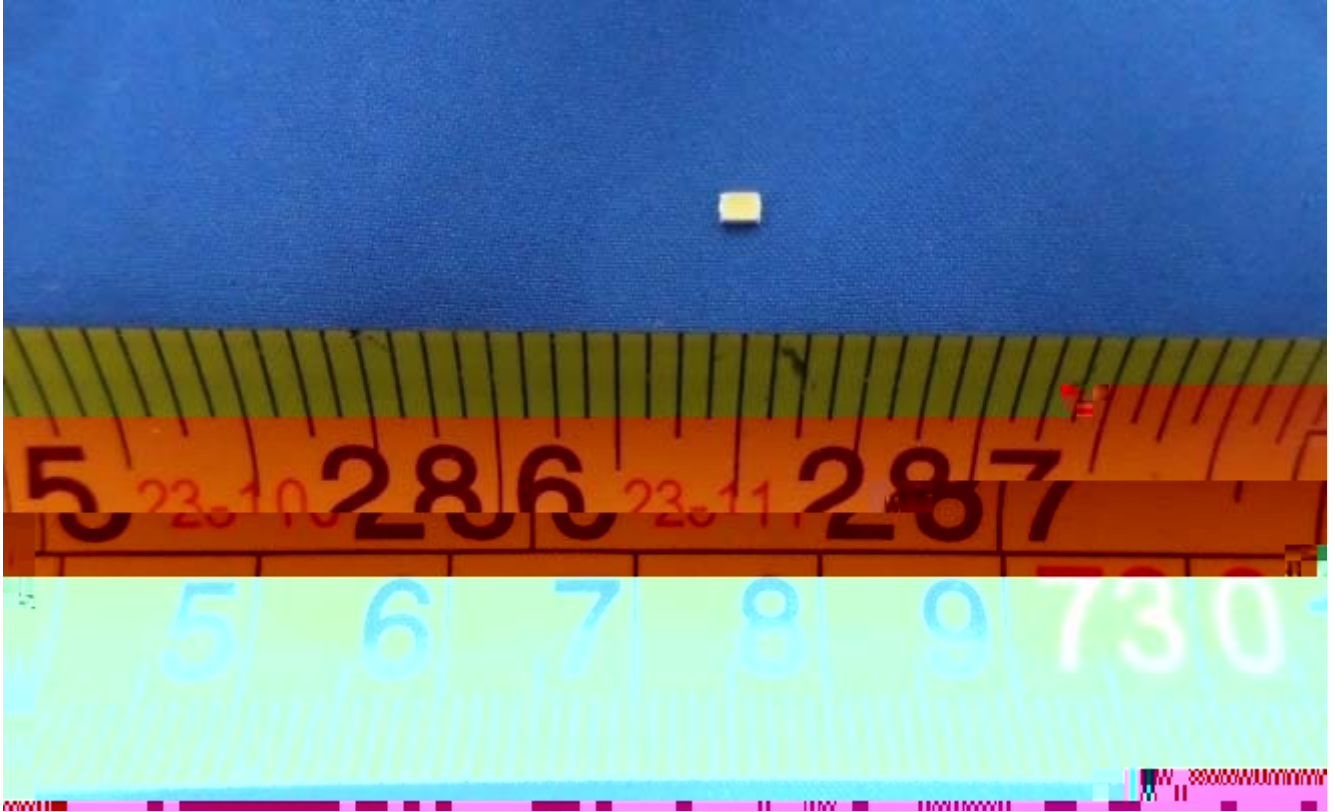
FEM



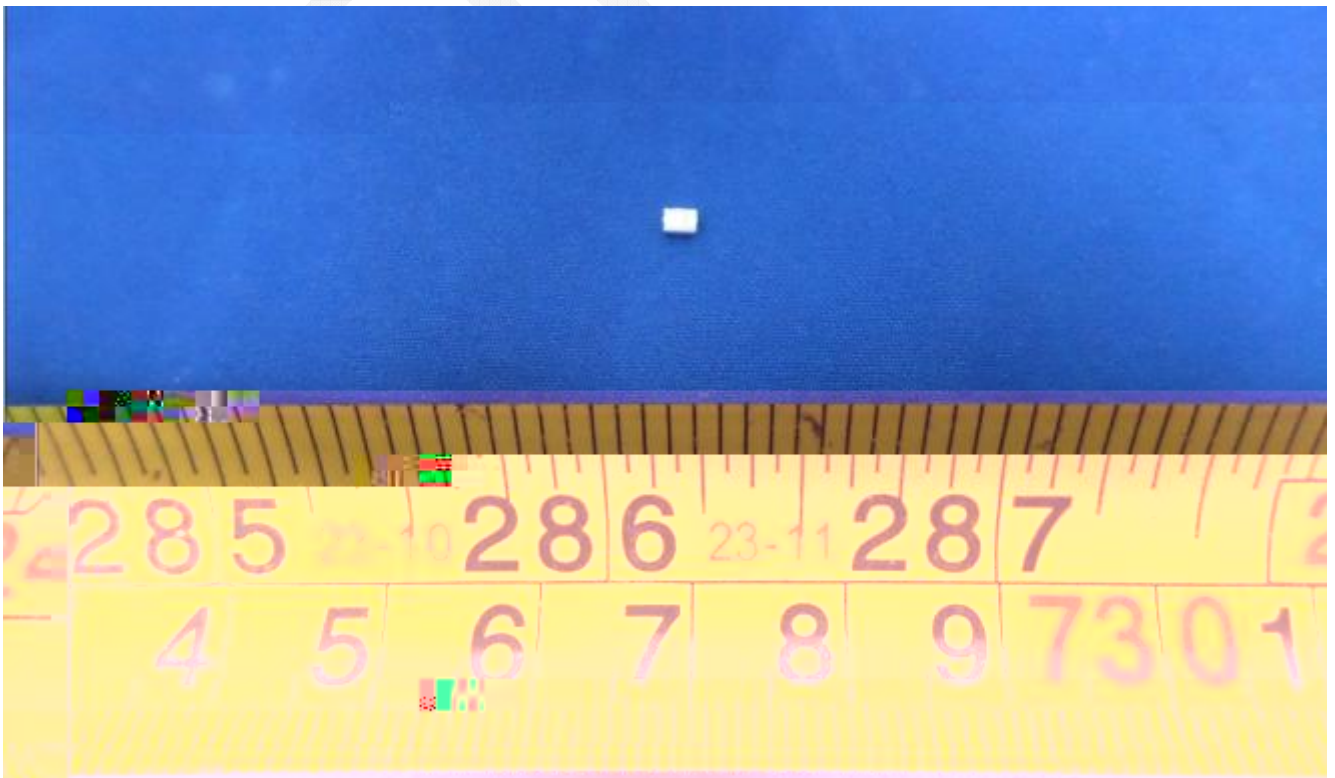
Figure of Spectral distribution



Appendix A - EUT Photos
The front view of EUT



The back view of EUT



Appendix B Difference Declaration



Difference Declaration

We, Guangzhou Hongli Opto-Electronic Co.,Ltd., hereby declare that product

...between those 1... are the Model
same as 1111

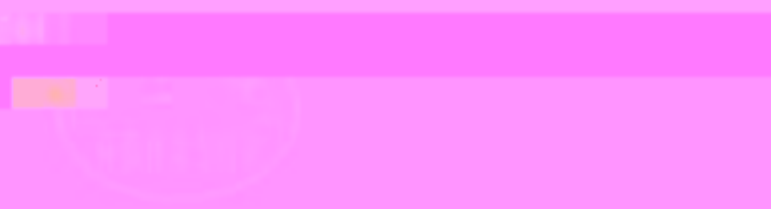
All the freely issue numbers and differences are listed as below:

| Model Number | Quantity |
|--------------------|----------|
| P2016W311102801A0 | 2200 |
| P2016W311102801A01 | 2000 |
| P2016W311102801A00 | 2000 |
| P2016W311102801A00 | 1000 |
| P2016W311102801A00 | 1000 |
| P2016W311102801A01 | 1000 |
| P2016W311102801A01 | 1000 |

Thank you!

March 04, 2016

Sincerely,



Appendix C Test equipment list

| Equipment Description | Model No | BACL# | Manufacturer | Last Cal | Cal Due |
|--|-----------|------------|--------------|------------|------------|
| UV light leakage spectrum of biological safety systems | PMS-300 | T-08-EE042 | EVERFINE | 2015-03-25 | 2016-03-24 |
| Standard power spectral UV radiation-specific | UVS-8003 | T-08-EE048 | EVERFINE | 2015-03-25 | 2016-03-24 |
| 80mm sample integrating sphere | SMS-300 | T-08-EE055 | EVERFINE | 2015-03-25 | 2016-03-24 |
| Radio meter | RD-2000 | T-08-EE056 | EVERFINE | 2015-03-25 | 2016-03-24 |
| high-accuracy digital photometer head | HAAS-2000 | T-08-EE058 | EVERFINE | 2015-03-25 | 2016-03-24 |
| Hygrothermograph | PWS280 | T-08-QA026 | N/A | 2015-03-24 | 2016-03-23 |
| Steel tape | HILOCK-19 | T-08-SF100 | TAJIMA | 2013-04-18 | 2018-04-17 |

END OF REPORT