Order Number: H1P20607-016802

Approval holder: Country Mate Technology Ltd.

Product description: 100-240V Adaptor to USB

Model number: 100-240V Adaptor to USB

No., of sample: 1

# SUMMARY OF TEST

| | Pass | Fail |
|---|---|---|
| ***EMC (EN61204-3)*** | | |
| Conducted Emission test (EN55014-1): Input Terminal | ❒ | ■ |
| Surge test (EN61000-4-5) | ■ | ❒ |

Comment:

Test condition: full load.

Fail in Conducted Emission test, please refer to the attached test results for details.

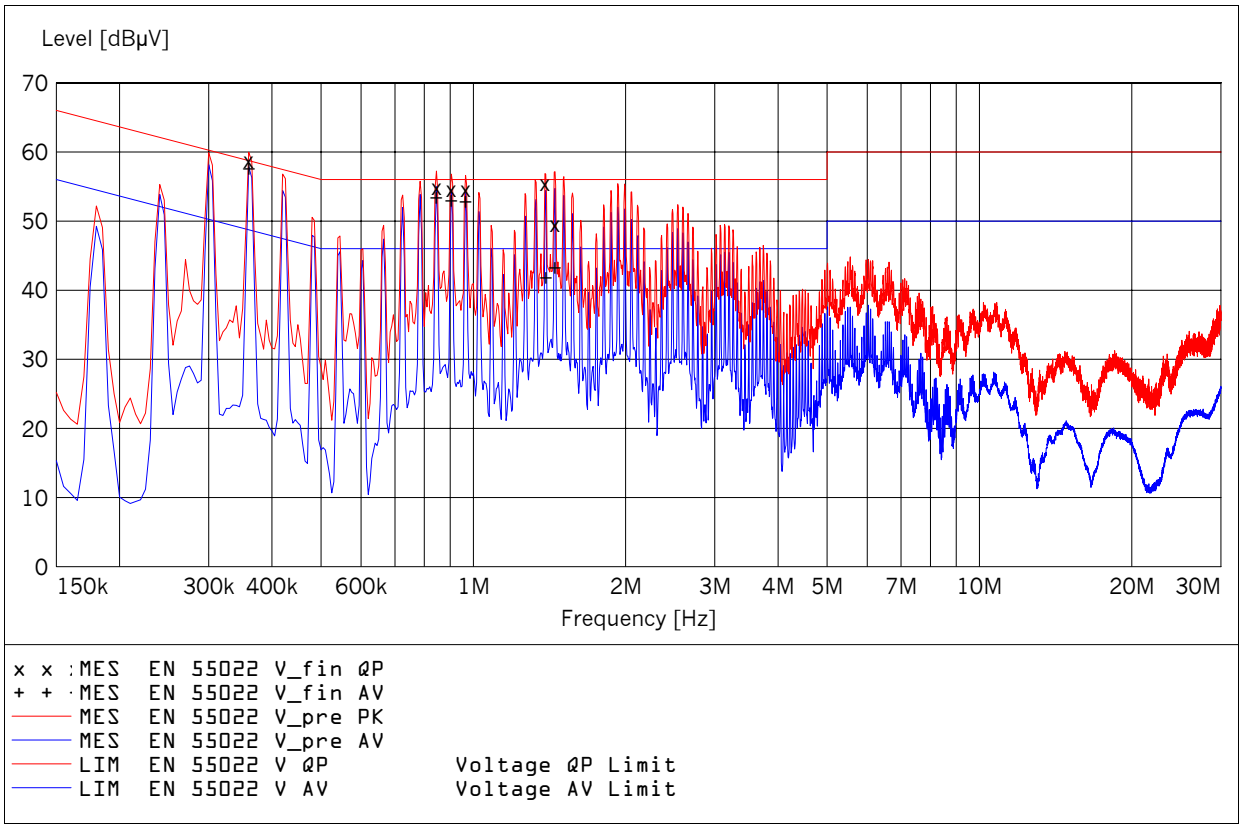
***Overall review: Pass / Fail***

Test Engineer: Mr. Mike Test date: 17th July, 2006

## *Voltage Mains*

## *According to EN55022*

```
EUT:                  100-240V Adaptor to USB
Manufacturer:         Country Mate Technology Ltd.
Operating Condition:  22°C / 230VAC Mains
Test Site:            ETS (HK)
Operator:             Mr. Mike
Test Specification:   EN55022
Comment:              ESHS 10 / ESH3-Z5 (N)
                      Model: 100-240V Adaptor to USB; Mode: Normal Operation
```




## *MEASUREMENT RESULT: "EN 55022 V_fin QP"*

| Frequency MHz | Level dBµV | Margin dB |
|---|---|---|
| 0.360000 | 58.90 | -0.1 |
| 0.845000 | 55.00 | 1.0 |
| 0.905000 | 54.70 | 1.3 |
| 0.965000 | 54.60 | 1.4 |
| 1.385000 | 55.60 | 0.4 |
| 1.450000 | 49.60 | 6.4 |

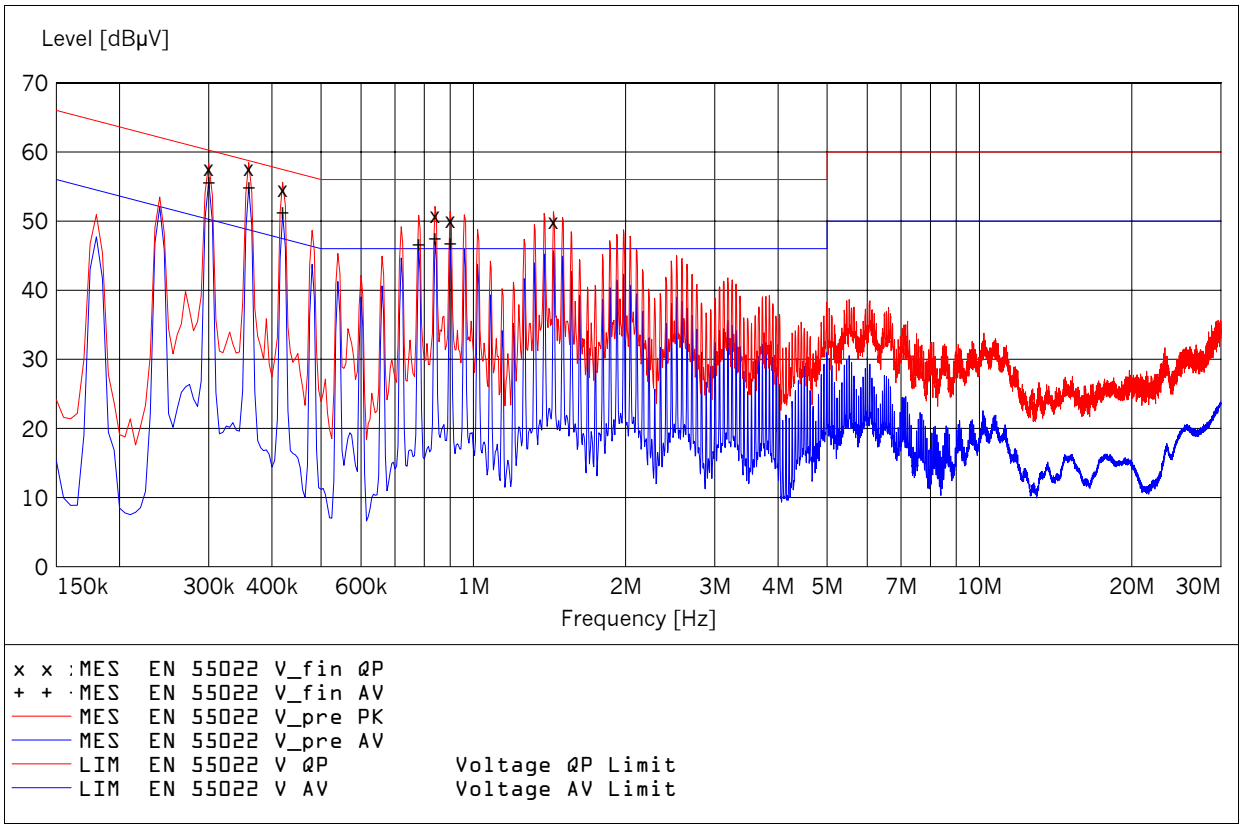
## *MEASUREMENT RESULT: "EN 55022 V_fin AV"*

| Frequency MHz | Level dBµV | Margin dB |
|---|---|---|
| 0.360000 | 57.70 | -8.9 |
| 0.845000 | 53.50 | -7.5 |
| 0.905000 | 53.10 | -7.1 |
| 0.965000 | 52.90 | -6.9 |
| 1.390000 | 41.90 | 4.1 |
| 1.450000 | 43.40 | 2.6 |

## *Voltage Mains*

## *According to EN55022*

```
EUT:                  100-240V Adaptor to USB
Manufacturer:         Country Mate Technology Ltd.
Operating Condition:  22°C / 230VAC Mains
Test Site:            ETS (HK)
Operator:             Mr. Mike
Test Specification:   EN55022
Comment:              ESHS 10 / ESH3-Z5 (L)
                      Model: 100-240V Adaptor to USB; Mode: Normal Operation
```




## *MEASUREMENT RESULT: "EN 55022 V_fin QP"*

| Frequency MHz | Level dBµV | Margin dB |
|---|---|---|
| 0.300000 | 57.70 | 2.5 |
| 0.360000 | 57.70 | 1.0 |
| 0.420000 | 54.70 | 2.7 |
| 0.840000 | 50.90 | 5.1 |
| 0.900000 | 50.20 | 5.8 |
| 1.440000 | 50.10 | 5.9 |

## *MEASUREMENT RESULT: "EN 55022 V_fin AV"*

| Frequency MHz | Level dBµV | Margin dB |
|---|---|---|
| 0.300000 | 55.70 | -5.5 |
| 0.360000 | 54.90 | -6.2 |
| 0.420000 | 51.40 | -3.9 |
| 0.780000 | 46.70 | -0.7 |
| 0.840000 | 47.60 | -1.6 |
| 0.900000 | 46.90 | -0.9 |