

FLICKER-FREE DISPLAY VERIFICATION MARK REPORT

Total number of pages.....:	6
Report Reference No.....:	4791928441-V3
Date of issue.....:	2025-10 -20
Product	Interactive Flat Panel
Model/type Tested.....:	RP6505, RP6505*, (*=0-9,B-Z or blank for marketing purpose.) RP7505, RP7505*, (*=0-9,B-Z or blank for marketing purpose.) RP8605, RP8605*, (*=0-9,B-Z or blank for marketing purpose.) RM6505, RM6505*, (*=0-9,B-Z or blank for marketing purpose.) RM7505, RM7505*, (*=0-9,B-Z or blank for marketing purpose.) RM8605, RM8605*, (*=0-9,B-Z or blank for marketing purpose.)
Rating.....:	Flicker-Free
Notes: <ol style="list-style-type: none"> 1. The sample operated in default mode of full white screen with maximum brightness. 2. The sample model RP6505 tested can be representative of models RP6505*, RM6505, RM6505*. These four models are identical except for model names and appearance <u>with no impact on display performance.</u> The sample model RP7505 tested can be representative of models RP7505*, RM7505, RM7505*. These four models are identical except for model names and appearance <u>with no impact on display performance.</u> The sample model RP8605 tested can be representative of models RP8605*, RM8605, RM8605*. These four models are identical except for model names and appearance <u>with no impact on display performance.</u> 	
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The test results presented in this report relate only to the objects tested. This report shall not be reproduced except in full without the written approval of the testing laboratory.

Clients achieving a verification deliverable will be notified of the achievement and receive a claims verification certificate that will inform them of the use, number of uses or expiration date. Upon the expiration, the claim verification certificate shall be deactivated from the verification directory. The following scenarios could discontinue verification:

- The verification expires as indicated in the original claim verification certificate
- UL determines that the claim no longer complies with the requirements (protocols)
- UL deems that the client has failed to comply with a contractual agreement.

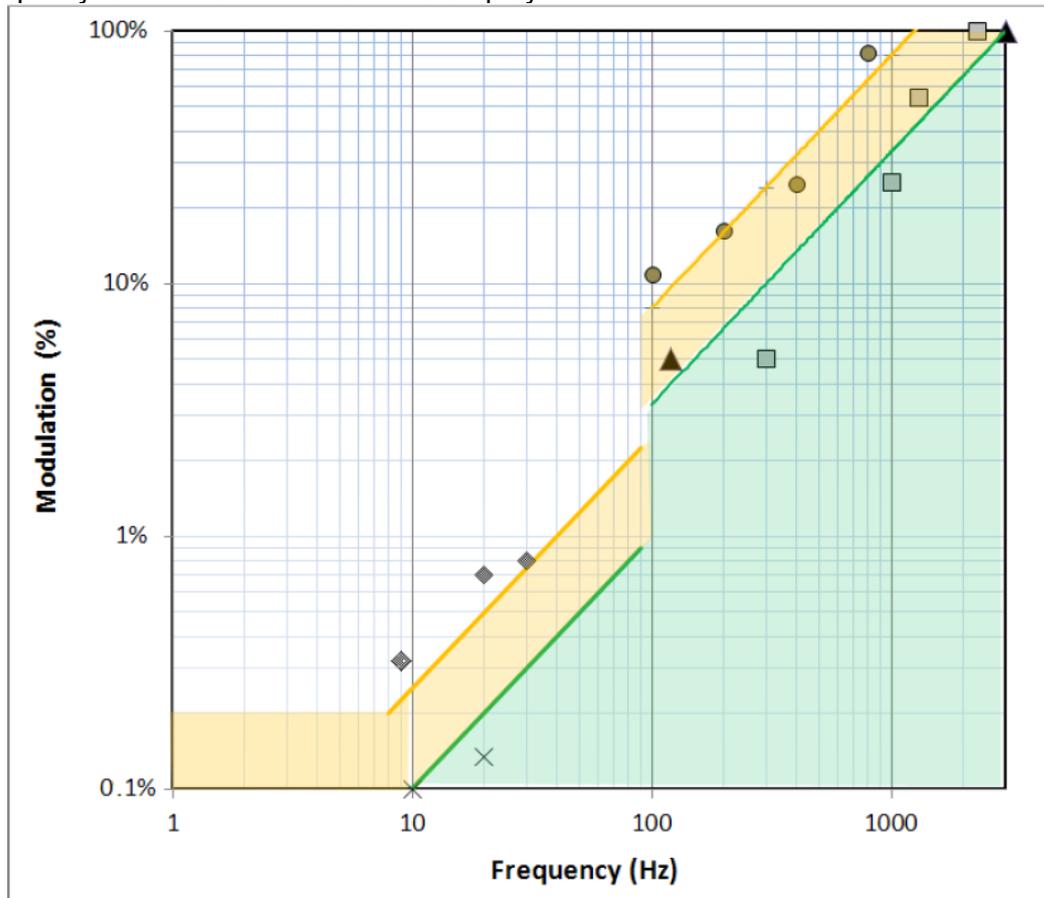
SECTION A: PREFACE AND GENERAL PRODUCT INFORMATION

The purpose of this report is to provide the results of testing and evaluation of the product to requirements of the Flicker-free Display Verification Mark Program. For this report, as-received samples provided by the Applicant were tested. UL LLC neither selected the samples nor determined whether the samples were representative of production samples. The test results apply only to the actual samples tested except where otherwise indicated. UL LLC has prepared this report with information provided in part from the Applicant.

The products are Interactive Flat Panel for Models RP6505, RP6505*, RP7505, RP7505*, RP8605, RP8605*, RM6505, RM6505*, RM7505, RM7505*, RM8605, RM8605*..

SECTION B: TEST PARAMETERS AND CRITERIA

- Measure luminance difference or voltage difference for display invisible frequency.
- Analyze test results according to ISO 9241-305 and ISO 9241-307 / or IDMS 10.5 for visible frequency , IEEE1789 for invisible frequency.
- Results assessed in the Low-Risk Level and No Observable Effect Level (NOEL) qualify for the claim “Flicker Free Display”.

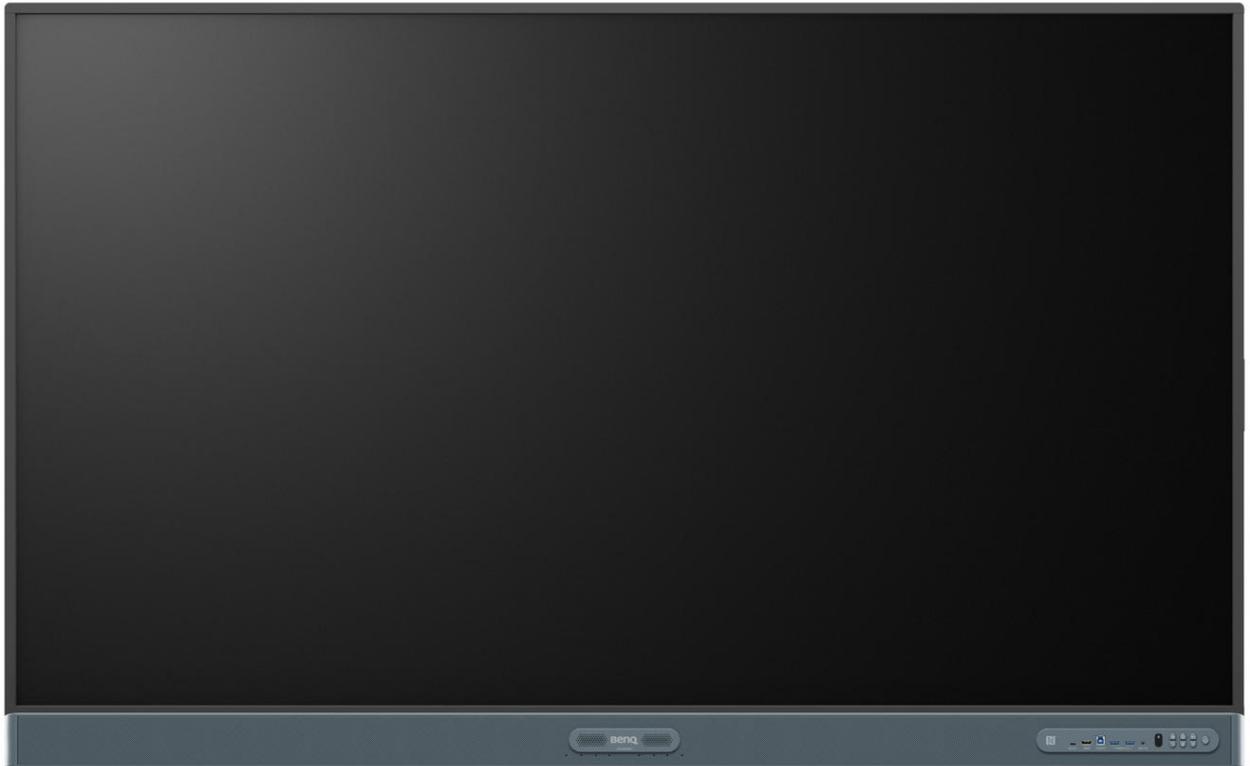


SECTION C: RESULTS

C.1 Photographs



FIGURE 1 – Interactive Flat Panel for RM Series

**FIGURE 2 – Interactive Flat Panel for RP Series****C.2 Test Results**

The product employs DC dimming technology, which ensures a stable current output during brightness adjustment. As a result, it has been evaluated and confirmed to be flicker-free.

Environmental Conditions during testing:

Date:	2025-10-14
Temperature:	21.4 degree C
Humidity:	69.2%
Barometric Pressure:	N/A
Elevation:	--

SECTION D: DETERMINATION OF VERIFICATION MARK CLAIM**Verified Claim:**

Flicker-Free Display

<end of report>