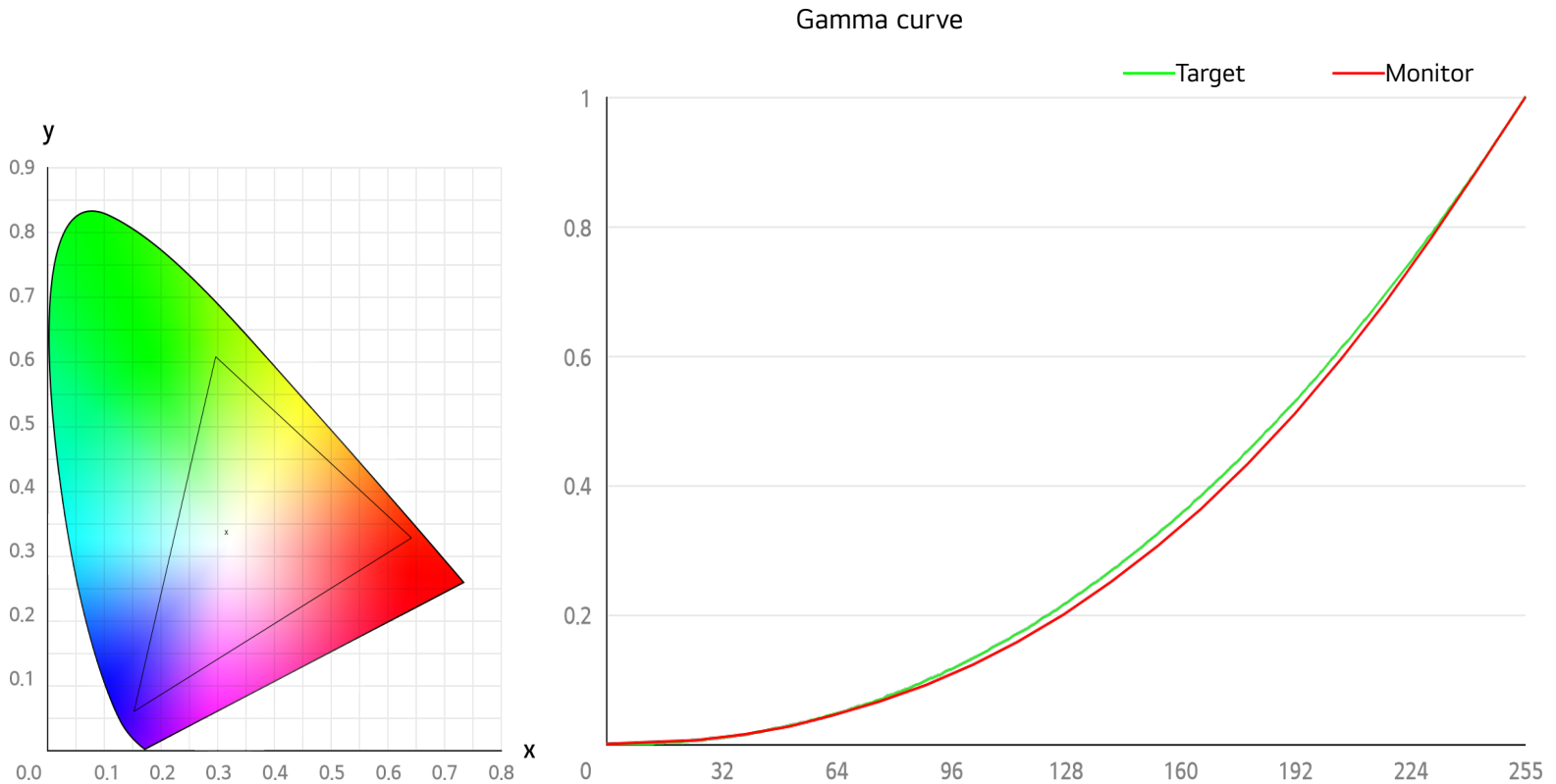


LGE Monitor calibration report

Validation result



| | (x,y) |
|-------------|----------------|
| White point | 0.3123, 0.3300 |
| Red | 0.6421, 0.3272 |
| Green | 0.2962, 0.6070 |
| Blue | 0.1523, 0.0599 |

| | Target | Current | Deviation |
|--------------------|-----------------------|--------------------------|-----------|
| Maximum Brightness | 150 cd/m ² | 149.00 cd/m ² | 0.01 % |
| Black level | Min | 0.145 | -- |
| Color temperature | 6500 °K | 6523.00 °K | 0.37% |
| Gamma | 2.20 | 2.25 | 2.29 % |

Gray measurement result

| Color patches | | | | Color temperature |
|---------------|-----|-----|-----|-------------------|
| | 000 | 000 | 000 | -- |
| | 012 | 012 | 012 | 7971.4 |
| | 025 | 025 | 025 | 7168.8 |
| | 038 | 038 | 038 | 6832.5 |
| | 051 | 051 | 051 | 6635.1 |
| | 063 | 063 | 063 | 6583.2 |
| | 076 | 076 | 076 | 6579.5 |
| | 089 | 089 | 089 | 6549.9 |
| | 102 | 102 | 102 | 6564.7 |
| | 114 | 114 | 114 | 6549.5 |
| | 127 | 127 | 127 | 6539.9 |
| | 140 | 140 | 140 | 6546.7 |
| | 153 | 153 | 153 | 6545.6 |
| | 165 | 165 | 165 | 6545.5 |
| | 178 | 178 | 178 | 6544.8 |
| | 191 | 191 | 191 | 6547.6 |
| | 204 | 204 | 204 | 6540.4 |
| | 216 | 216 | 216 | 6548.0 |
| | 229 | 229 | 229 | 6541.8 |
| | 242 | 242 | 242 | 6533.6 |
| | 255 | 255 | 255 | 6523.1 |

Patches measurement result

| Color patches | | | | Measured Lab | | | dE 94 | dE 2000 |
|---------------|-----|-----|-----|--------------|---------|----------|-------|---------|
| | 000 | 000 | 000 | 0.873 | 0.688 | -1.479 | -- | -- |
| | 012 | 012 | 012 | 2.608 | 1.105 | -1.406 | 2.348 | 2.269 |
| | 025 | 025 | 025 | 6.546 | 0.488 | -1.279 | 1.750 | 1.574 |
| | 038 | 038 | 038 | 12.697 | -0.009 | -0.728 | 0.728 | 0.716 |
| | 051 | 051 | 051 | 19.294 | -0.034 | -0.349 | 0.489 | 0.422 |
| | 063 | 063 | 063 | 25.189 | -0.496 | 0.045 | 0.651 | 0.798 |
| | 076 | 076 | 076 | 31.037 | -0.674 | 0.133 | 0.986 | 1.148 |
| | 089 | 089 | 089 | 36.359 | -0.850 | 0.339 | 1.547 | 1.667 |
| | 102 | 102 | 102 | 41.696 | -0.918 | 0.291 | 1.822 | 1.971 |
| | 114 | 114 | 114 | 46.667 | -1.006 | 0.400 | 1.941 | 2.196 |
| | 127 | 127 | 127 | 51.929 | -1.053 | 0.464 | 2.008 | 2.273 |
| | 140 | 140 | 140 | 57.084 | -1.050 | 0.407 | 1.994 | 2.178 |
| | 153 | 153 | 153 | 62.108 | -0.937 | 0.326 | 1.924 | 1.983 |
| | 165 | 165 | 165 | 66.794 | -1.075 | 0.397 | 1.891 | 2.014 |
| | 178 | 178 | 178 | 71.768 | -1.069 | 0.382 | 1.765 | 1.902 |
| | 191 | 191 | 191 | 76.685 | -1.047 | 0.331 | 1.599 | 1.771 |
| | 204 | 204 | 204 | 81.597 | -1.075 | 0.389 | 1.450 | 1.726 |
| | 216 | 216 | 216 | 86.068 | -1.112 | 0.335 | 1.324 | 1.708 |
| | 229 | 229 | 229 | 90.869 | -0.981 | 0.292 | 1.077 | 1.481 |
| | 242 | 242 | 242 | 95.564 | -0.952 | 0.335 | 1.012 | 1.435 |
| | 255 | 255 | 255 | 99.996 | -0.714 | 0.276 | 0.766 | 1.088 |
| | 000 | 000 | 127 | 13.026 | 43.672 | -60.634 | 1.243 | 1.212 |
| | 000 | 000 | 255 | 32.201 | 80.520 | -107.471 | 0.447 | 0.581 |
| | 000 | 127 | 000 | 44.518 | -50.396 | 47.165 | 1.899 | 1.811 |
| | 000 | 127 | 127 | 46.635 | -28.626 | -7.841 | 1.662 | 1.635 |
| | 000 | 127 | 255 | 53.660 | 20.974 | -72.347 | 1.404 | 1.351 |
| | 000 | 255 | 000 | 87.537 | -88.911 | 84.420 | 0.601 | 0.539 |
| | 000 | 255 | 127 | 88.322 | -79.896 | 48.838 | 0.791 | 0.765 |
| | 000 | 255 | 255 | 91.141 | -49.654 | -14.279 | 0.507 | 0.503 |
| | 127 | 000 | 000 | 24.249 | 45.367 | 32.981 | 2.265 | 2.251 |
| | 127 | 000 | 127 | 28.419 | 56.175 | -35.391 | 1.553 | 1.283 |
| | 127 | 000 | 255 | 39.891 | 83.565 | -94.615 | 1.054 | 0.957 |
| | 127 | 127 | 000 | 50.045 | -13.165 | 54.070 | 1.987 | 2.000 |
| | 127 | 127 | 255 | 58.007 | 34.164 | -65.213 | 1.282 | 1.154 |
| | 127 | 255 | 000 | 89.734 | -70.658 | 87.103 | 0.741 | 0.669 |
| | 127 | 255 | 127 | 90.479 | -63.023 | 51.808 | 0.861 | 0.832 |
| | 127 | 255 | 255 | 93.182 | -36.997 | -11.088 | 0.688 | 0.687 |
| | 255 | 000 | 000 | 52.304 | 80.405 | 65.772 | 1.069 | 1.108 |
| | 255 | 000 | 127 | 53.911 | 84.445 | 5.519 | 1.163 | 1.084 |
| | 255 | 000 | 255 | 59.480 | 98.994 | -61.988 | 0.893 | 0.792 |
| | 255 | 127 | 000 | 65.945 | 44.228 | 73.521 | 1.274 | 1.205 |
| | 255 | 127 | 127 | 67.164 | 48.937 | 23.812 | 1.159 | 0.980 |
| | 255 | 127 | 255 | 71.384 | 65.973 | -43.259 | 0.877 | 0.706 |
| | 255 | 255 | 000 | 97.355 | -22.190 | 96.373 | 0.435 | 0.398 |
| | 255 | 255 | 127 | 98.014 | -17.583 | 62.356 | 0.740 | 0.708 |

| | dE 94 | dE 2000 |
|-------------|-------|---------|
| Average | 1.237 | 1.278 |
| White point | 0.766 | 1.088 |