

Table 1 Opacity RMSE of Coherent Lines on Layers

| No. | Layers | Opacity RMSE of coherent lines | |
|--------------------------|--------|--------------------------------|-----------|
| | | By Eq.4.2 | By Eq.4.6 |
| Chinese1 (548*732) | 1 | 25.12 | 15.39 |
| | 2 | 8.89 | 5.92 |
| | 3 | 15.74 | 9.63 |
| Chinese2 (472*784) | 1 | 38.41 | 26.33 |
| | 2 | 21.28 | 16.37 |
| | 3 | 5.26 | 4.19 |
| Chinese3 (387*651) | 1 | 10.55 | 10.32 |
| | 2 | 15.27 | 11.84 |
| | 3 | 25.94 | 18.35 |
| Chinese4 (560*812) | 1 | 16.44 | 10.25 |
| | 2 | 20.54 | 15.04 |
| | 3 | 10.56 | 5.87 |
| Chinese5 (516*875) | 1 | 17.58 | 13.87 |
| | 2 | 19.78 | 8.72 |
| | 3 | 22.47 | 17.24 |
| Chinese6 (426*915) | 1 | 20.11 | 15.12 |
| | 2 | 18.14 | 10.24 |
| | 3 | 22.14 | 17.12 |
| Chinese7 (516*475) | 1 | 9.47 | 5.12 |
| | 2 | 18.41 | 12.99 |
| | 3 | 21.77 | 16.18 |
| Rosemaling1 (400*522) | 1 | 27.11 | 21.42 |
| | 2 | 17.52 | 14.58 |
| | 3 | 16.2 | 17.99 |
| | 4 | 19.24 | 11.51 |
| Rosemaling2 (556*668) | 1 | 15.44 | 12.84 |
| | 2 | 21.22 | 24.71 |
| | 3 | 25.72 | 19.95 |
| | 4 | 24.98 | 21.36 |
| Van gogh1 (450*349) | 1 | 10.18 | 28.11 |
| | 2 | 12.27 | 14.11 |
| | 3 | 22.34 | 13.41 |
| | 4 | 11.85 | 8.65 |
| Van gogh2 (357*651) | 1 | 15.89 | 14.25 |
| | 2 | 19.54 | 15.49 |
| | 3 | 17.21 | 12.98 |