Averaging

10x10

1,2,1,1,1,1,2,4,1,2

100x100

10, 126, 93, 114, 114, 110, 113, 110, 115, 90

500x500

2382, 2331, 2361, 2348, 2400, 2426, 2347, 2294, 2391, 2413

750x750

5368, 5347, 5572, 5440, 5495, 5455, 5325, 5396, 5347, 5542

1000x1000

10074, 9912, 9974, 9691, 10086, 10167, 9952, 9923, 10002, 9806

3000x3000

87029

Desaturation

10x10

2, 1, 2, 1, 2, 1, 1, 2, 1

100x100

134, 130, 126 126, 155, 158, 124, 127, 148, 128

500x500

3268, 3422, 3482, 3580, 3374, 3465, 3489, 3414, 3639, 3515

750x750

7794, 7832, 7918, 7817, 7784, 8051, 7918, 7735, 7220, 7613

1000x1000

13646, 14112, 13681, 14058, 13714, 13390, 13561, 13919, 13894, 13746

Decomposition max

10x10

2,1,1,2,7,1,2,1,1,1

100x100

146, 107, 105, 132, 118, 113, 115, 113, 134, 107

500x500

2793, 2923, 3064, 3037, 3045, 2972, 2968, 2817, 2910, 2927

750x750

6625, 6928, 6772, 6787, 6736, 6775, 6457, 6831, 6961, 6494

1000x1000

11647, 12037, 11723, 12179, 11685, 11816, 11969, 12086, 12085

Decomposition min

10x10

2, 1, 2, 1, 1, 1, 2, 2, 2, 1

100x100

112, 109, 145, 107, 106, 131, 133, 109, 108, 108

500x500

2950, 3025, 287, 3040, 2903, 2956, 2997, 3048, 3072

750x750

6674, 7013, 6794, 6683, 6616, 6756, 6748, 6699, 6839

1000x1000

11998, 11979, 12142, 11951, 11781, 12109, 11864, 12069, 11772

Gaussian blur

10x10

6,3,3,8,3,3,3,3,5,3

100x100

1407, 1443, 1411, 1439, 1504, 1456, 1440, 1480, 1450, 1513

500x500

40999, 40469, 39495, 38973, 40278, 39766, 40939, 39028, 40318, 39658

750x750

91545, 93553, 8972, 89244, 90437

Experimento 2

Imagen 564x643

Kernel 3x3

26021+ 26080+ 25473+ 26003+ 26623

Promedio: 26040

Kernel 5x5

61588+ 60478+ 60702+ 59069+ 59487

Promedio: 60264.8

Kernel 7x7

109896+ 110100+ 111151+ 109101+ 114205

Promedio: 110890.6