

| %Xn                                                                                                                      | Yn      | Zn      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | dE*ab | dE*76 | dE*94 | dE*CM | dE*00 | dE*85 | NR       | L*0 | a*0 | b*0 | C*0 | h0  | L*1 | a*1 | b*1 | C*1 | h1  | CODE    | % |
|--------------------------------------------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|---|
| %1000*(CIEXYZ & DV) for all colours (a) of experiment, iimp=98, colour difference pairs MA_LC098, xchart3=0, xchart4=0 % |         |         |         |         |         |         |         |         |         |       |       |       |       |       |       |          |     |     |     |     |     |     |     |     |     |     |         |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0037416 | 0046323 | 0059435 | 0070188 | 0075432 | 0060812 | 0033544 | 03505 | 03408 | 02580 | 02778 | 02514 | 14535 | 54000001 | 74  | -19 | -17 | 26  | 221 | 90  | -2  | 8   | 8   | 104 | (CW_W)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0037416 | 0046323 | 0059435 | 0017219 | 0026573 | 0053545 | 0032749 | 03123 | 03057 | 01972 | 01697 | 01574 | 16491 | 54000002 | 74  | -19 | -17 | 26  | 221 | 59  | -37 | -37 | 53  | 224 | (CW-C)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0027079 | 0026226 | 0037489 | 0070173 | 0075418 | 0060694 | 0042626 | 04388 | 04297 | 03831 | 03577 | 03365 | 25865 | 54000003 | 58  | 9   | -19 | 21  | 296 | 90  | -2  | 8   | 9   | 104 | (VW-W)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0027079 | 0026226 | 0037489 | 0006844 | 0005494 | 0017846 | 0038258 | 03700 | 03649 | 03202 | 03171 | 02918 | 33841 | 54000004 | 58  | 9   | -19 | 21  | 296 | 28  | 18  | -39 | 43  | 295 | (VW-V)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0046938 | 0038265 | 0036669 | 0070231 | 0075461 | 0060548 | 0040794 | 04249 | 04231 | 02996 | 03124 | 02963 | 17529 | 54000005 | 68  | 33  | -1  | 33  | 357 | 90  | -2  | 8   | 9   | 103 | (MW-W)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0046938 | 0038265 | 0036669 | 0029153 | 0016396 | 0018216 | 0039509 | 03780 | 03772 | 02435 | 02164 | 02127 | 20465 | 54000006 | 68  | 33  | -1  | 33  | 357 | 48  | 64  | -6  | 64  | 354 | (MW-M)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0045488 | 0038090 | 0019729 | 0070671 | 0075886 | 0061105 | 0038450 | 04197 | 04158 | 02722 | 03222 | 02841 | 17903 | 54000007 | 68  | 29  | 25  | 39  | 41  | 90  | -2  | 8   | 9   | 103 | (OW_W)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0045488 | 0038090 | 0019729 | 0027376 | 0016118 | 0003052 | 0044238 | 04071 | 04025 | 02453 | 02219 | 02156 | 20864 | 54000008 | 68  | 29  | 25  | 39  | 41  | 47  | 58  | 44  | 73  | 37  | (OW-O)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0060343 | 0064297 | 0020892 | 0070217 | 0075535 | 0060299 | 0045025 | 04230 | 04023 | 01406 | 02131 | 01838 | 08358 | 54000009 | 84  | 0   | 51  | 51  | 90  | 90  | -2  | 9   | 9   | 104 | (YW-W)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0060343 | 0064297 | 0020892 | 0059918 | 0063786 | 0060680 | 0033465 | 03738 | 03553 | 01131 | 01260 | 00902 | 02978 | 54000010 | 84  | 0   | 51  | 51  | 90  | 84  | 0   | 88  | 88  | 90  | (YW-Y)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0029127 | 0039628 | 0023333 | 0070554 | 0075886 | 0060812 | 0035224 | 03601 | 03578 | 02438 | 02361 | 02275 | 16403 | 54000011 | 69  | -29 | 20  | 36  | 144 | 90  | -2  | 9   | 9   | 104 | (LW-W)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0029127 | 0039628 | 0023333 | 0009496 | 0018447 | 0005754 | 0033573 | 03277 | 03247 | 02168 | 01918 | 01885 | 17990 | 54000012 | 69  | -29 | 20  | 36  | 144 | 50  | -52 | 34  | 62  | 146 | (LW-L)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0004654 | 0004259 | 0008408 | 0006928 | 0005486 | 0018331 | 0019942 | 02330 | 02240 | 01222 | 01195 | 00926 | 10014 | 54000013 | 25  | 8   | -19 | 21  | 293 | 28  | 19  | -40 | 44  | 295 | (CN-C)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0004654 | 0004259 | 0008408 | 0003321 | 0003553 | 0003273 | 0025588 | 02222 | 02134 | 01210 | 01859 | 01615 | 09914 | 54000014 | 25  | 8   | -19 | 21  | 293 | 22  | 0   | 0   | 0   | 151 | (CN-N)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0010916 | 0007740 | 0008170 | 0028837 | 0016049 | 0017909 | 0034123 | 03721 | 03712 | 01991 | 01970 | 01626 | 15218 | 54000015 | 33  | 30  | -3  | 30  | 353 | 47  | 64  | -6  | 65  | 354 | (VN-V)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0010916 | 0007740 | 0008170 | 0003273 | 0003491 | 0003220 | 0036234 | 03314 | 03308 | 01786 | 02665 | 02581 | 14511 | 54000016 | 33  | 30  | -3  | 30  | 353 | 22  | 0   | 0   | 0   | 145 | (VN-N)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0010472 | 0007637 | 0003056 | 0026973 | 0015825 | 0003002 | 0037976 | 04110 | 04038 | 02025 | 02026 | 01638 | 15219 | 54000017 | 33  | 28  | 20  | 34  | 36  | 47  | 58  | 44  | 73  | 37  | (MN-M)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0010472 | 0007637 | 0003056 | 0003277 | 0003500 | 0003211 | 0040003 | 03687 | 03629 | 01809 | 02771 | 02440 | 15096 | 54000018 | 33  | 28  | 20  | 34  | 36  | 22  | 0   | 0   | 0   | 140 | (MN-N)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0010472 | 0007637 | 0003056 | 0026973 | 0015825 | 0003002 | 0037430 | 04110 | 04038 | 02025 | 02026 | 01638 | 15219 | 54000019 | 33  | 28  | 20  | 34  | 36  | 47  | 58  | 44  | 73  | 37  | (ON-O)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0010472 | 0007637 | 0003056 | 0003277 | 0003500 | 0003211 | 0040549 | 03687 | 03629 | 01809 | 02771 | 02440 | 15096 | 54000020 | 33  | 28  | 20  | 34  | 36  | 22  | 0   | 0   | 0   | 140 | (ON-N)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0018224 | 0019565 | 0004769 | 0059874 | 0063668 | 0007187 | 0049516 | 05554 | 05373 | 03601 | 03013 | 02832 | 25662 | 54000021 | 51  | -1  | 41  | 41  | 91  | 84  | 0   | 86  | 86  | 90  | (YN-Y)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0018224 | 0019565 | 0004769 | 0003367 | 0003599 | 0003274 | 0056515 | 05048 | 04883 | 03241 | 04001 | 03237 | 29738 | 54000022 | 51  | -1  | 41  | 41  | 91  | 22  | 0   | 0   | 0   | 131 | (YN-N)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0005410 | 0008321 | 0004352 | 0009641 | 0018384 | 0006245 | 0032089 | 03404 | 03357 | 02009 | 01982 | 01718 | 16262 | 54000023 | 35  | -25 | 15  | 29  | 148 | 50  | -50 | 32  | 60  | 147 | (LN-L)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0005410 | 0008321 | 0004352 | 0003304 | 0003532 | 0003239 | 0033667 | 03171 | 03134 | 01768 | 02584 | 02232 | 15307 | 54000024 | 35  | -25 | 15  | 29  | 148 | 22  | 0   | 0   | 0   | 142 | (LN-N)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0017854 | 0027502 | 0053882 | 0071213 | 0076604 | 0061163 | 0058480 | 06569 | 06408 | 03971 | 04055 | 03807 | 29475 | 54000025 | 59  | -38 | -36 | 52  | 223 | 90  | -2  | 9   | 9   | 104 | (C-W)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0017854 | 0027502 | 0053882 | 0003438 | 0003664 | 0003318 | 0071766 | 06455 | 06346 | 04037 | 04722 | 04143 | 36448 | 54000026 | 59  | -38 | -36 | 52  | 223 | 23  | 0   | 0   | 0   | 117 | (C-N)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0007208 | 0005756 | 0018396 | 0071023 | 0076370 | 0060914 | 0074273 | 08096 | 07953 | 06698 | 06144 | 06345 | 51303 | 54000027 | 29  | 19  | -39 | 43  | 295 | 90  | -2  | 9   | 9   | 103 | (V-W)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0007208 | 0005756 | 0018396 | 0003463 | 0003686 | 0003330 | 0051400 | 04471 | 04295 | 01722 | 02755 | 02397 | 20011 | 54000028 | 29  | 19  | -39 | 43  | 295 | 23  | 0   | 0   | 0   | 111 | (V-N)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0029710 | 0016786 | 0018810 | 0070759 | 0076047 | 0060812 | 0064826 | 08020 | 07993 | 04874 | 04824 | 04493 | 34725 | 54000029 | 48  | 64  | -6  | 64  | 353 | 90  | -2  | 9   | 9   | 103 | (M-W)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0029710 | 0016786 | 0018810 | 0003503 | 0003712 | 0003314 | 0084887 | 06950 | 06934 | 03068 | 04219 | 03419 | 28403 | 54000030 | 48  | 64  | -6  | 64  | 353 | 23  | 0   | 0   | 0   | 92  | (W-N)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0027668 | 0016382 | 0003198 | 0071008 | 0076326 | 0061090 | 0075670 | 08212 | 08130 | 04711 | 05050 | 04551 | 35405 | 54000031 | 47  | 58  | 44  | 73  | 37  | 90  | -2  | 9   | 9   | 103 | (O-W)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0027668 | 0016382 | 0003198 | 0003517 | 0003737 | 0003368 | 0086335 | 07718 | 07589 | 03015 | 04353 | 03463 | 28824 | 54000032 | 47  | 58  | 44  | 73  | 37  | 23  | 0   | 0   | 0   | 103 | (O-N)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0060738 | 0064723 | 0007054 | 0071228 | 0076604 | 0060900 | 0068301 | 07909 | 07518 | 01706 | 03143 | 02516 | 11063 | 54000033 | 84  | 0   | 88  | 88  | 90  | 90  | -2  | 9   | 9   | 103 | (Y-W)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0060738 | 0064723 | 0007054 | 0003416 | 0003636 | 0003226 | 0117806 | 10701 | 10350 | 06432 | 06557 | 06665 | 44058 | 54000034 | 84  | 0   | 88  | 88  | 90  | 22  | 0   | 1   | 1   | 104 | (Y-N)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0010048 | 0019139 | 0005958 | 0071008 | 0076384 | 0060856 | 0059820 | 06772 | 06718 | 04249 | 04014 | 03781 | 31188 | 54000035 | 51  | -51 | 35  | 62  | 145 | 90  | -2  | 9   | 9   | 104 | (L-W)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0010048 | 0019139 | 0005958 | 0003400 | 0003661 | 0003302 | 0075519 | 06761 | 06668 | 03263 | 04302 | 03506 | 29810 | 54000036 | 51  | -51 | 35  | 62  | 145 | 23  | 0   | 0   | 0   | 119 | (L-N)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0007343 | 0005864 | 0018463 | 0029563 | 0016748 | 0018535 | 0060324 | 05835 | 05739 | 03696 | 03507 | 03159 | 29015 | 54000037 | 29  | 19  | -38 | 43  | 296 | 48  | 63  | -6  | 64  | 354 | (V-C)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0007343 | 0005864 | 0018463 | 0017934 | 0027561 | 0053721 | 0062786 | 06475 | 06466 | 04589 | 04639 | 04444 | 32682 | 54000038 | 29  | 19  | -38 | 43  | 296 | 59  | -37 | -36 | 52  | 223 | (V-M)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0027650 | 0016360 | 0003097 | 0060768 | 0064810 | 0007181 | 0064158 | 08218 | 08098 | 05042 | 06181 | 05142 | 31718 | 54000039 | 47  | 58  | 45  | 73  | 37  | 84  | -1  | 88  | 88  | 90  | (O-M)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0027650 | 0016360 | 0003097 | 0029871 | 0018682 | 0018920 | 0088410 | 05239 | 04984 | 02456 | 02318 | 02568 | 13176 | 54000040 | 47  | 58  | 45  | 73  | 37  | 48  | 64  | -6  | 64  | 353 | (O-Y)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0009962 | 0018966 | 0005857 | 0060431 | 0064342 | 0007089 | 0077759 | 08001 | 07825 | 04903 | 04174 | 04150 | 27708 | 54000041 | 51  | -50 | 35  | 62  | 145 | 84  | 0   | 87  | 87  | 90  | (L-Y)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0009962 | 0018966 | 0005857 | 0017546 | 0027143 | 0052959 | 0075309 | 07305 | 06958 | 03828 | 03573 | 04048 | 24613 | 54000042 | 51  | -50 | 35  | 62  | 145 | 59  | -38 | -36 | 52  | 223 | (L-C)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0017816 | 0027464 | 0053882 | 0010048 | 0019185 | 0005889 | 0064789 | 07389 | 07039 | 04156 | 03603 | 04084 | 24791 | 54000043 | 59  | -38 | -36 | 52  | 223 | 51  | -51 | 35  | 62  | 145 | (C-V)%  |   |
| 0094433                                                                                                                  | 010000  |         |         |         |         |         |         |         |         |       |       |       |       |       |       |          |     |     |     |     |     |     |     |     |     |     |         |   |

| %Xn                                                                                                                      | Yn      | Zn      | X0      | Y0      | Z0      | X1      | Y1      | Z1      | DV      | dE*ab | dE*76 | dE*94 | dE*CM | dE*00 | dE*85 | NR       | L*0 | a*0 | b*0 | C*0 | h0  | L*1 | a*1 | b*1 | C*1 | h1      | CODE     | % |
|--------------------------------------------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|----------|---|
| %1000*(CIEXYZ & DV) for all colours (a) of experiment, iimp=98, colour difference pairs MA_LC098, xchart3=0, xchart4=0 % |         |         |         |         |         |         |         |         |         |       |       |       |       |       |       |          |     |     |     |     |     |     |     |     |     |         |          |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0045942 | 0047129 | 0048623 | 0070481 | 0075711 | 0061075 | 0038882 | 02174 | 02129 | 02075 | 02078 | 01775 | 12181 | 54000051 | 74  | 4   | -5  | 6   | 308 | 90  | -2  | 8   | 8   | 104     | (VM-V)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0045942 | 0047129 | 0048623 | 0006548 | 0005434 | 0017841 | 0041619 | 05875 | 05779 | 05406 | 04660 | 04966 | 44920 | 54000052 | 74  | 4   | -5  | 6   | 308 | 28  | 16  | -39 | 4   | 292     | (VM-M)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0058892 | 0055889 | 0048081 | 0070612 | 0075842 | 0061310 | 0040658 | 02066 | 02059 | 01728 | 03121 | 02175 | 00809 | 54000053 | 80  | 15  | 4   | 15  | 16  | 90  | -2  | 8   | 104 | (MO-M)% |          |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0058892 | 0055889 | 0048081 | 0028226 | 0015754 | 0016812 | 0039693 | 05968 | 05953 | 04430 | 03467 | 03349 | 29454 | 54000054 | 80  | 15  | 4   | 15  | 16  | 47  | 64  | -4  | 64  | 355     | (MO-O)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0056182 | 0053677 | 0034500 | 0070744 | 0076033 | 0061002 | 0043551 | 02246 | 02222 | 01646 | 02048 | 01943 | 09336 | 54000055 | 78  | 14  | 19  | 23  | 53  | 90  | -2  | 9   | 9   | 104     | (YO-O)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0056182 | 0053677 | 0034500 | 0026642 | 0015642 | 0002853 | 0039403 | 06048 | 05988 | 04085 | 03440 | 03218 | 29042 | 54000056 | 78  | 14  | 19  | 23  | 53  | 47  | 58  | 45  | 73  | 37      | (YO-Y)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0066276 | 0072004 | 0039188 | 0071037 | 0076326 | 0061368 | 0040882 | 02078 | 01976 | 00913 | 01286 | 01117 | 04457 | 54000057 | 88  | -3  | 29  | 29  | 97  | 90  | -2  | 8   | 9   | 103     | (YL-Y)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0066276 | 0072004 | 0039188 | 0059713 | 0062936 | 0005831 | 0042722 | 06281 | 05973 | 02743 | 02285 | 01748 | 07247 | 54000058 | 88  | -3  | 29  | 29  | 97  | 83  | 0   | 92  | 92  | 89      | (YL-L)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0047553 | 0056519 | 0038939 | 0070920 | 0076179 | 0061705 | 0033823 | 01836 | 01819 | 01326 | 01359 | 01383 | 07892 | 54000059 | 80  | -15 | 15  | 22  | 134 | 90  | -2  | 8   | 8   | 104     | (CL-L)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0047553 | 0056519 | 0038939 | 0008563 | 0016969 | 0005703 | 0035487 | 05094 | 05066 | 03775 | 03095 | 03004 | 27037 | 54000060 | 80  | -15 | 15  | 22  | 134 | 48  | -52 | 31  | 61  | 148     | (CL-C)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0010352 | 0015498 | 0030208 | 0015062 | 0023725 | 0050747 | 0018567 | 01624 | 01595 | 01054 | 01008 | 01033 | 09677 | 54000061 | 46  | -29 | -29 | 41  | 225 | 56  | -38 | -39 | 54  | 225     | (W-WC)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0010352 | 0015498 | 0030208 | 0007168 | 0009906 | 0016799 | 0013724 | 01604 | 01575 | 00982 | 01072 | 00942 | 09699 | 54000062 | 46  | -29 | -29 | 41  | 225 | 38  | -19 | -20 | 28  | 226     | (WC-CW)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0005542 | 0004927 | 0012901 | 0006548 | 0005434 | 0017841 | 0010308 | 01071 | 01030 | 00463 | 00516 | 00355 | 04467 | 54000063 | 27  | 10  | -30 | 31  | 290 | 28  | 16  | -39 | 42  | 292     | (CW-CW)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0005542 | 0004927 | 0012901 | 0004553 | 0004341 | 0008548 | 0011813 | 01140 | 01094 | 00498 | 00649 | 00489 | 05116 | 54000064 | 27  | 10  | -30 | 31  | 290 | 25  | 6   | -19 | 20  | 287     | (CW-C)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0017647 | 0010941 | 0011866 | 0028226 | 0015754 | 0016812 | 0021613 | 01895 | 01891 | 00914 | 00968 | 00829 | 07906 | 54000065 | 39  | 46  | -4  | 46  | 354 | 47  | 64  | -4  | 64  | 355     | (W-WV)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0017647 | 0010941 | 0011866 | 0011364 | 0008306 | 0008793 | 0016040 | 01869 | 01865 | 00758 | 00961 | 00787 | 06212 | 54000066 | 39  | 46  | -4  | 46  | 354 | 35  | 28  | -3  | 28  | 352     | (WV-WV)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0016907 | 0010939 | 0003068 | 0026642 | 0015642 | 0002853 | 0024053 | 02205 | 02161 | 00936 | 01017 | 00845 | 07810 | 54000067 | 39  | 42  | 31  | 53  | 36  | 47  | 58  | 45  | 73  | 37      | (VW-VW)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0016907 | 0010939 | 0003068 | 0010447 | 0007750 | 0003166 | 0018219 | 02021 | 01989 | 00829 | 01041 | 00827 | 07310 | 54000068 | 39  | 42  | 31  | 53  | 36  | 33  | 26  | 20  | 33  | 37      | (VW-V)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0035174 | 0037826 | 0005422 | 0059713 | 0062936 | 0005831 | 0029891 | 02940 | 02836 | 01675 | 01421 | 01258 | 12207 | 54000069 | 68  | -1  | 67  | 67  | 91  | 83  | 0   | 92  | 92  | 89      | (W-WM)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0035174 | 0037826 | 0005422 | 0018153 | 0019577 | 0004622 | 0029066 | 02955 | 02854 | 01762 | 01663 | 01623 | 14967 | 54000070 | 68  | -1  | 67  | 67  | 91  | 51  | -1  | 42  | 42  | 92      | (WM-WM)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0006494 | 0011674 | 0005092 | 0008563 | 0016969 | 0005703 | 0018334 | 01783 | 01753 | 00929 | 00961 | 00856 | 08072 | 54000071 | 41  | -39 | 21  | 45  | 150 | 48  | -52 | 31  | 61  | 148     | (MW-MW)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0006494 | 0011674 | 0005092 | 0004786 | 0007725 | 0004377 | 0015807 | 01630 | 01605 | 00882 | 01028 | 00825 | 08288 | 54000072 | 41  | -39 | 21  | 45  | 150 | 33  | -27 | 13  | 30  | 154     | (MW-M)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0025491 | 0034867 | 0055626 | 0036361 | 0045166 | 0056827 | 0020342 | 01628 | 01587 | 00911 | 00908 | 00829 | 08017 | 54000073 | 66  | -28 | -27 | 39  | 223 | 73  | -19 | -16 | 25  | 218     | (W-O)%   |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0025491 | 0034867 | 0055626 | 0007001 | 0009798 | 0016565 | 0026207 | 03026 | 03017 | 02843 | 02597 | 02828 | 25692 | 54000074 | 66  | -28 | -27 | 39  | 223 | 37  | -20 | -20 | 28  | 224     | (WO-WO)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0015037 | 0013624 | 0027536 | 0026633 | 0025810 | 0036127 | 0017114 | 01890 | 01854 | 01504 | 01451 | 01542 | 15905 | 54000075 | 44  | 13  | -30 | 33  | 294 | 58  | 9   | -18 | 20  | 297     | (OW-OW)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0015037 | 0013624 | 0027536 | 0004577 | 0004370 | 0008488 | 0024730 | 02293 | 02268 | 01960 | 02267 | 01620 | 20101 | 54000076 | 44  | 13  | -30 | 33  | 294 | 25  | 6   | -19 | 20  | 287     | (OW-O)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0037181 | 0025661 | 0025782 | 0046499 | 0037943 | 0035350 | 0021136 | 01918 | 01912 | 01152 | 01094 | 01049 | 09943 | 54000077 | 58  | 48  | -3  | 48  | 356 | 68  | 32  | 0   | 32  | 0       | (W-WY)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0037181 | 0025661 | 0025782 | 0011418 | 0008304 | 0008577 | 0028363 | 03031 | 03028 | 02390 | 02377 | 02339 | 22571 | 54000078 | 58  | 48  | -3  | 48  | 356 | 35  | 29  | -2  | 29  | 354     | (WY-WY)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0035160 | 0024730 | 0007549 | 0044960 | 0037445 | 0017444 | 0024024 | 02125 | 02103 | 01199 | 01173 | 01097 | 10599 | 54000079 | 57  | 45  | 39  | 60  | 40  | 68  | 30  | 29  | 42  | 44      | (YW-YW)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0035160 | 0024730 | 0007549 | 0010501 | 0007718 | 0002999 | 0031717 | 03448 | 03401 | 02440 | 02492 | 02365 | 23010 | 54000080 | 57  | 45  | 39  | 60  | 40  | 33  | 27  | 21  | 34  | 38      | (YW-Y)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0061207 | 0066217 | 0011149 | 0062994 | 0068913 | 0022318 | 0037452 | 02338 | 02223 | 00560 | 00832 | 00630 | 02374 | 54000081 | 85  | -3  | 75  | 75  | 92  | 86  | -4  | 52  | 52  | 95      | (W-WL)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0061207 | 0066217 | 0011149 | 0018226 | 0019628 | 0004638 | 0033212 | 04727 | 04612 | 03451 | 02913 | 02809 | 26292 | 54000082 | 85  | -3  | 75  | 75  | 92  | 51  | -1  | 42  | 42  | 92      | (WL-LW)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0017597 | 0027986 | 0012476 | 0028712 | 0039057 | 0021875 | 0020968 | 01612 | 01601 | 00989 | 00916 | 00873 | 08267 | 54000083 | 60  | -41 | 28  | 50  | 145 | 69  | -29 | 22  | 37  | 141     | (LW-LW)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0017597 | 0027986 | 0012476 | 0004810 | 0007775 | 0004383 | 0028486 | 03332 | 03295 | 02726 | 02670 | 02673 | 25167 | 54000084 | 60  | -41 | 28  | 50  | 145 | 34  | -28 | 13  | 30  | 154     | (LW-L)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0004461 | 0005800 | 0007838 | 0007001 | 0009798 | 0016565 | 0015010 | 01524 | 01491 | 01131 | 01238 | 00947 | 10349 | 54000085 | 29  | -12 | -10 | 16  | 218 | 37  | -20 | -20 | 28  | 224     | (C-CN)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0004461 | 0005800 | 0007838 | 0002914 | 0003245 | 0003159 | 0016066 | 01582 | 01555 | 01125 | 01616 | 01267 | 09857 | 54000086 | 29  | -12 | -10 | 16  | 218 | 21  | -2  | 0   | 2   | 198     | (CN-CN)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0003805 | 0003938 | 0005394 | 0004577 | 0004370 | 0008488 | 0010352 | 01139 | 01094 | 00817 | 00846 | 00733 | 05169 | 54000087 | 23  | 1   | -9  | 9   | 278 | 25  | 6   | -19 | 20  | 287     | (CN-Nc)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0003805 | 0003938 | 0005394 | 0003049 | 0003386 | 0003296 | 0010435 | 00939 | 00903 | 00752 | 01077 | 00859 | 04420 | 54000088 | 23  | 1   | -9  | 9   | 278 | 22  | -2  | 0   | 2   | 199     | (NC-N)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0006163 | 0005409 | 0005432 | 0011418 | 0008304 | 0008577 | 0015035 | 01821 | 01817 | 01280 | 01296 | 01116 | 08299 | 54000089 | 28  | 12  | -1  | 12  | 351 | 35  | 29  | -2  | 29  | 354     | (V-VN)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0006163 | 0005409 | 0005432 | 0003151 | 0003488 | 0003364 | 0018981 | 01580 | 01578 | 01261 | 01946 | 01774 | 07553 | 54000090 | 28  | 12  | -1  | 12  | 351 | 22  | -2  | 0   | 2   | 196     | (VN-VN)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0005766 | 0005092 | 0003173 | 0010501 | 0007718 | 0002999 | 0017166 | 02110 | 02074 | 01364 | 01351 | 01107 | 08292 | 54000091 | 27  | 11  | 9   | 14  | 38  | 33  | 27  | 21  | 34  | 38      | (VN-Nv)% |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0005766 | 0005092 | 0003173 | 0003019 | 0003355 | 0003279 | 0022297 | 01835 | 01806 | 01379 | 01973 | 01859 | 07990 | 54000092 | 27  | 11  | 9   | 14  | 38  | 21  | -2  | 0   | 2   | 200     | (Nv-N)%  |   |
| 0094433                                                                                                                  | 0100000 | 0093400 | 0008038 | 0008929 | 0004018 | 0018226 | 0019628 | 0004638 | 0022207 | 02816 | 02720 | 02007 | 01935 | 01764 | 16304 | 54000093 | 36  | -3  | 19  | 19  | 100 | 51  | -1  | 42  | 42  |         |          |   |

| %Xn | Yn | Zn | X0 | Y0 | Z0 | X1 | Y1 | Z1 | DV | dE*ab | dE*76 | dE*94 | dE*CM | dE*00 | dE*85 | NR | L*0 | a*0 | b*0 | C*0 | h0 | L*1 | a*1 | b*1 | C*1 | h1 | CODE | % |
|-----|----|----|----|----|----|----|----|----|----|-------|-------|-------|-------|-------|-------|----|-----|-----|-----|-----|----|-----|-----|-----|-----|----|------|---|
|-----|----|----|----|----|----|----|----|----|----|-------|-------|-------|-------|-------|-------|----|-----|-----|-----|-----|----|-----|-----|-----|-----|----|------|---|

%1000\*(CIEXYZ & DV) for all colours (a) of experiment, iimp=98, colour difference pairs MA\_LC098, xchart3=0, xchart4=0 %

Minimum, maximum and average colour difference value

STRESS constant F and STRESS value S

iai+1 = 98, d\_CIELABmina = 9.39, d\_CIELABmaxa = 107.01, d\_CIELABavea = 39.74

iai+1 = 98, CIELAB\_Fa = 0.98, CIELAB\_STRESSa = 21.2

iai+1 = 98, d\_CIELCHmina = 9.03, d\_CIELCHmaxa = 103.5, d\_CIELCHavea = 38.95

iai+1 = 98, CIELCHFa = 0.96, CIELCHSTRESSa = 21.46

iai+1 = 98, d\_C94LCHmina = 4.63, d\_C94LCHmaxa = 66.98, d\_C94LCHavea = 24.4

iai+1 = 98, C94LCHFa = 0.58, C94LCHSTRESSa = 33.83

iai+1 = 98, d\_CMCLCHmina = 5.16, d\_CMCLCHmaxa = 65.57, d\_CMCLCHavea = 25.67

iai+1 = 98, CMCLCHFa = 0.61, CMCLCHSTRESSa = 28.18

iai+1 = 98, d\_C00LCHmina = 3.55, d\_C00LCHmaxa = 66.65, d\_C00LCHavea = 23.42

iai+1 = 98, C00LCHFa = 0.57, C00LCHSTRESSa = 28.61

iai+1 = 98, d\_C85LCHmina = 23.74, d\_C85LCHmaxa = 513.03, d\_C85LCHavea = 182.49

iai+1 = 98, C85LCHFa = 4.31, C85LCHSTRESSa = 38.52