



Manufacturer (trade mark):	<b>PRPS</b>	Type/Model OEM:	<b>CE260A</b>
Lot/Part number:	<b>4213990</b>	Toner color(s):	<b>BLACK</b>
Main application:	To be used on the relevant printers according to remanufacturer instructions		
Intended yield:	8500		
Test device:	JPBTBPGVM / JPBTB4GGW / JPBTB3HG76		
Test climate:			
Temperature:	25		
Deviations of the determined test conditions			
Tester 1):	Aleksandar Kojic		
Test date:	<b>10/10/2015</b>		

1) If values are taken over from test protocol, the signing person is responsible, that the protocols, from which the values have been taken off, are plausible and correct.

2) Either testing place or place where the protocol is made

Test sample (A)	Type	Used for valuation	Charge/Serial number
1 11279		Yes	Sample 1
2 11002		Yes	Sample 2
3 10564		Yes We use for A1 the	Sample 3
4 10562		Yes MAX, for A2 the	Sample 4
5 10856		Yes MEDIAN and for A3 the	Sample 5
6 11321		Yes MIN value of the list at	Sample 6
7 10420		Yes left	Sample 7
8 10874		Yes	Sample 8
9 10360		Yes	Sample 9
Comparing Sample (B)	Type	Used for valuation	Charge/Serial number
OEM data taken from OEMs own ISO19752 or ISO19798 declarations of yield	1 8500 2 8500 3 8500 4 5	Yes/no Yes Yes/no Yes Yes/no Yes	OEM Sample/Spec OEM Sample/Spec OEM Sample/Spec  

#### Administrative checking of health related attributes (5.2)

Is there an EG- Safety Data Sheet of the used toner?

Yes/no **Yes**

If there are no information of the AMES test in the EG Safety Data Sheet

Yes/no **Not Applicable**

Is there a test report about the AMES test of the used toner?

If not: Description All MSDSs mention Ames test

#### Checking the influence of the toner module on the printer (5.3)

Is the toner leaking less than the original?

Yes/no **Yes**

Is the interaction between printer and toner module acceptable?

Yes/no **Yes**

If not: Description

#### Checking the initialization (5.4)

Is the print out acceptable right after the toner module has been inserted?

Yes/no **Yes**

If not: Describe fault

#### Checking the yield number (5.5)

**BLACK**

1	2	3	Average ( $\bar{A}$ or V)
Yield A: (A1+A2+A3)/3= $\bar{A}$ Yield V: (V1+V2+V3)/3=V	11321 8500	10856 8500	10360 8500
Alternative:			10846 8500

Yield A: Result of test after ISO/IEC 19752  $\bar{A}$

Reference to the test protocol:

Test date:

Yield V: Result of test after ISO/IEC 19752 V

Reference to the test protocol:

Test date:

Result: EZ= $\bar{A}$ /V

Is the expected yield (EZ) reached?

Yes

No

Not Applicable

Is the expected page yield reached?

YES

YES

1,28

#### Checking the black print/Color reproduction (5.6.2)

Average value of the 2 areas F test print A1: 31

Average value of the 2 areas F comparing print V1: 24,9

Difference is not higher than  $\Delta \leq 5$  for Monochrom

Color difference  $\Delta E \leq 18$  for Color 6,1

Yes/No/Not Applicable

Not Applicable

Yes/No/Not Applicable

Yes

Average value of the 2 areas F test print A2: 29,5

Average value of the 2 areas F comparing print V2: 25,2

Difference is not higher than  $\Delta \leq 5$  for Monochrom

Color difference  $\Delta E \leq 18$  for Color 4,3

Yes/No/Not Applicable

Not Applicable

Yes/No/Not Applicable

Yes

Average value of the 2 areas F test print A3: 27,6

Average value of the 2 areas F comparing print V3: 24,1

Difference is not higher than  $\Delta \leq 5$  for Monochrom

Color difference  $\Delta E \leq 18$  for Color 3,5

Yes/No/Not Applicable

Not Applicable

Yes/No/Not Applicable

Yes

#### Checking the fade (5.6.3)

**BLACK**

**Test print A1**

Color values 1 6 A F after 50 pages	1	6	A	F
	89,9	70,6	49,1	34,1

Color values 1 6 A F after 50 pages	1	6	A	F
	92,1	69,9	47,2	27,9

Color values 1 6 A F	1	6	A	F
The biggest deviation	0,8	4,3	10,6	4,8
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	0,3	3,4	7,3	0,4
Difference within allowed parameters	YES	YES	YES	YES

**Test print A2 BLACK**

Color values 1 6 A F	1	6	A	F
after 50 pages	90,1	69	47,6	31,6
Color values 1 6 A F	1	6	A	F
The biggest deviation	0,9	2,1	1,5	3,5
<b>Comparing print V2</b>				
Color values 1 6 A F	1	6	A	F
after 50 pages	91,6	69,9	45,1	27,4
Color values 1 6 A F	1	6	A	F
The biggest deviation	0,5	1,4	1,1	3,5
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	0	0,7	0,4	0
Difference within allowed parameters	YES	YES	YES	YES

**Test print A3 BLACK**

Color values 1 6 A F	1	6	A	F
after 50 pages	90,5	70,8	46,3	29,5
Color values 1 6 A F	1	6	A	F
The biggest deviation	0,5	2,5	2,7	3
<b>Comparing print V2</b>				
Color values 1 6 A F	1	6	A	F
after 50 pages	92	70,6	44,2	26,2
Color values 1 6 A F	1	6	A	F
The biggest deviation	0,9	4,5	10,5	3,4
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	0,4	2	7,8	0,4
Difference within allowed parameters	YES	YES	YES	YES

**Checking toner adhesion**

Test process: visual (tape method):

Is the resistance in between the acceptable parameters?  
If not: Describe deviation

Yes

**Checking the grey page/color uniformity (5.6.5)**

Are the color differences in between the acceptable parameters (pattern B2-B5)  $\Delta E \leq 8$ ?  
If not: Describe deviation

Yes

**Checking the background (5.6.6)**

Is the background smudge between the acceptable parameters (pattern B1-B5)?  
If not: Describe deviation

Yes

**Checking the ghosting (5.6.7)**

Is the repeating of the back rectangles in between the acceptable parameters (pattern B2-B5)?  
If not: Describe deviation

Yes

**Checking toner miscibility (5.6.8)**

Is the toner miscibility given?  
If not: Describe deviation

N/A

**OVERALL RESULT: Passed**



Manufacturer (trade mark):	<b>PRPS</b>	Type/Model OEM:	<b>CE261A</b>
Lot/Part number:	<b>4214003</b>	Toner color(s):	<b>CYAN</b>
Main application:	To be used on the relevant printers according to remanufacturer instructions		
Intended yield:	11000 JPBTBCPGVM / JPBTB40GGW / JPBTB3HG76	Take over value of existing test protocol : (box) Yes, from ISO19798	
Test device:	24	Relative humidity:	40
Test climate:			
Temperature:			
Deviations of the determined test conditions			
Tester 1):	<b>Aleksandar Kojic</b>		
Test date:	<b>05/10/2015</b>		

1) If values are taken over from test protocol, the signing person is responsible, that the protocols, from which the values have been taken off, are plausible and correct.

2) Either testing place or place where the protocol is made

Test sample (A)	Type	Used for valuation	Charge/Serial number
1 13800		Yes	Sample 1
2 12020		Yes	Sample 2
3 12000		Yes We use for A1 the	Sample 3
4 12750		Yes MAX, for A2 the	Sample 4
5 12640		Yes MEDIAN and for A3 the	Sample 5
6 12350		Yes MIN value of the list at	Sample 6
7 12440		Yes left	Sample 7
8 12550		Yes	Sample 8
9 12500		Yes	Sample 9
Comparing Sample (B)	Type	Used for valuation	Charge/Serial number
OEM data taken from OEMs own ISO19752 or ISO19798 declarations of yield	1 11000 2 11000 3 11000 4 5	Yes/no Yes Yes/no Yes Yes/no Yes	OEM Sample/Spec OEM Sample/Spec OEM Sample/Spec  

#### Administrative checking of health related attributes (5.2)

Is there an EG- Safety Data Sheet of the used toner?

Yes/no **Yes**

If there are no information of the AMES test in the EG Safety Data Sheet

Yes/no **Not Applicable**

Is there a test report about the AMES test of the used toner?

If not: Description **All MSDSs mention Ames test**

#### Checking the influence of the toner module on the printer (5.3)

Is the toner leaking less than the original?

Yes/no **Yes**

Is the interaction between printer and toner module acceptable?

Yes/no **Yes**

If not: Description

#### Checking the initialization (5.4)

Is the print out acceptable right after the toner module has been inserted?

Yes/no **Yes**

If not: Describe fault

#### Checking the yield number (5.5)

##### CYAN

1	2	3	Average ( $\bar{A}$ or V)
Yield A: (A1+A2+A3)/3= $\bar{A}$ Yield V: (V1+V2+V3)/3=V	13800 11000	12500 11000	12000 11000
Alternative:			12767 11000

Yield A: Result of test after ISO/IEC 19752  $\bar{A}$

Reference to the test protocol:

Test date:

Yield V: Result of test after ISO/IEC 19752 V

Reference to the test protocol:

Test date:

Result: EZ= $\bar{A}$ /V

1,16
Not Applicable

Yes

No

Is the expected yield (EZ) reached?  
Is the expected page yield reached?

YES		
YES		

#### Checking the black print/Color reproduction (5.6.2)

Average value of the 2 areas F test print A1: 57,4  
Average value of the 2 areas F comparing print V1: 49,6

Yes/No/Not Applicable **Not Applicable**  
Yes/No/Not Applicable **Yes**

Difference is not higher than  $\Delta \leq 5$  for Monochrom

Color difference  $\Delta E \leq 18$  for Color **7,8**

Average value of the 2 areas F test print A2: 57,8

Yes/No/Not Applicable **Not Applicable**  
Yes/No/Not Applicable **Yes**

Average value of the 2 areas F comparing print V2: 49,4

Difference is not higher than  $\Delta \leq 5$  for Monochrom

Color difference  $\Delta E \leq 18$  for Color **8,4**

Yes/No/Not Applicable **Not Applicable**  
Yes/No/Not Applicable **Yes**

Average value of the 2 areas F test print A3: 54,8

Yes/No/Not Applicable **Not Applicable**  
Yes/No/Not Applicable **Yes**

Average value of the 2 areas F comparing print V3: 49,1

Difference is not higher than  $\Delta \leq 5$  for Monochrom

Color difference  $\Delta E \leq 18$  for Color **5,7**

Yes/No/Not Applicable **Not Applicable**  
Yes/No/Not Applicable **Yes**

#### Checking the fade (5.6.3)

##### CYAN

###### Test print A1

Color values 1 6 A F after 50 pages	1	6	A	F
	88,4	75,4	58,4	58,6

Color values 1 6 A F The biggest deviation	1	6	A	F
	0,7	1,5	1,3	1,8

Comparing print V1	1	6	A	F
	88,6	76,3	51,2	51,6

Color values 1 6 A F	1	6	A	F
The biggest deviation	1,6	2,5	2,4	2,8
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	0,9	1	1,1	1
Difference within allowed parameters	YES	YES	YES	YES

**Test print A2 CYAN**

Color values 1 6 A F	1	6	A	F
after 50 pages	88	74,7	59,6	59,9
Color values 1 6 A F	1	6	A	F
The biggest deviation	0,9	0,6	2,4	3,2
<b>Comparing print V2</b>				
Color values 1 6 A F	1	6	A	F
after 50 pages	87,6	75,3	50,9	51,4
Color values 1 6 A F	1	6	A	F
The biggest deviation	0,8	2,6	2,5	2,8
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	0	2	0,1	0,4
Difference within allowed parameters	YES	YES	YES	YES

**Test print A3 CYAN**

Color values 1 6 A F	1	6	A	F
after 50 pages	87,9	74,6	56,9	56,3
Color values 1 6 A F	1	6	A	F
The biggest deviation	0,9	1,4	2,2	2,4
<b>Comparing print V2</b>				
Color values 1 6 A F	1	6	A	F
after 50 pages	88,5	73,7	50,7	51,2
Color values 1 6 A F	1	6	A	F
The biggest deviation	0,5	2,3	2	3,1
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	0,4	0,9	0,2	0,7
Difference within allowed parameters	YES	YES	YES	YES

**Checking toner adhesion**

Test process: visual (tape method):

Is the resistance in between the acceptable parameters?  
Yes  
If not: Describe deviation

**Checking the grey page/color uniformity (5.6.5)**

Are the color differences in between the acceptable parameters (pattern B2-B5)  $\Delta E \leq 8$ ?  
Yes  
If not: Describe deviation

**Checking the background (5.6.6)**

Is the background smudge between the acceptable parameters (pattern B1-B5)?  
Yes  
If not: Describe deviation

**Checking the ghosting (5.6.7)**

Is the repeating of the back rectangles in between the acceptable parameters (pattern B2-B5)?  
Yes  
If not: Describe deviation

**Checking toner miscibility (5.6.8)**

Is the toner miscibility given?  
N/A  
If not: Describe deviation

**OVERALL RESULT: Passed**



Manufacturer (trade mark):	<b>PRPS</b>	Type/Model OEM:	<b>CE262A</b>
Lot/Part number:	<b>4214027</b>	Toner color(s):	<b>YELLOW</b>
Main application:	To be used on the relevant printers according to remanufacturer instructions		
Intended yield:	11000 JPBTBCPGVM / JPBTB40GGW / JPBTB3HG76	Take over value of existing test protocol : (box) Yes, from ISO19798	
Test device:	24	Relative humidity:	40
Test climate:			
Temperature:			
Deviations of the determined test conditions			
Tester 1):	<b>Aleksandar Kojic</b>		
Test date:	<b>05/10/2015</b>		

1) If values are taken over from test protocol, the signing person is responsible, that the protocols, from which the values have been taken off, are plausible and correct.

2) Either testing place or place where the protocol is made

Test sample (A)	Type	Used for valuation	Charge/Serial number
1 13800		Yes	Sample 1
2 12020		Yes	Sample 2
3 11200		Yes We use for A1 the	Sample 3
4 13100		Yes MAX, for A2 the	Sample 4
5 12530		Yes MEDIAN and for A3 the	Sample 5
6 12210		Yes MIN value of the list at	Sample 6
7 12260		Yes left	Sample 7
8 12530		Yes	Sample 8
9 12380		Yes	Sample 9
Comparing Sample (B)	Type	Used for valuation	Charge/Serial number
OEM data taken from OEMs own ISO19752 or ISO19798 declarations of yield	1 11000 2 11000 3 11000 4 5	Yes/no Yes Yes/no Yes Yes/no Yes	OEM Sample/Spec OEM Sample/Spec OEM Sample/Spec  

#### Administrative checking of health related attributes (5.2)

Is there an EG- Safety Data Sheet of the used toner?

Yes/no **Yes**

If there are no information of the AMES test in the EG Safety Data Sheet

Yes/no **Not Applicable**

Is there a test report about the AMES test of the used toner?

If not: Description **All MSDSs mention Ames test**

#### Checking the influence of the toner module on the printer (5.3)

Is the toner leaking less than the original?

Yes/no **Yes**

Is the interaction between printer and toner module acceptable?

Yes/no **Yes**

If not: Description

#### Checking the initialization (5.4)

Is the print out acceptable right after the toner module has been inserted?

Yes/no **Yes**

If not: Describe fault

#### Checking the yield number (5.5)

##### YELLOW

1	2	3	Average ( $\bar{A}$ or V)
Yield A: (A1+A2+A3)/3= $\bar{A}$ Yield V: (V1+V2+V3)/3=V	13800 11000	12380 11000	11200 11000
Alternative:			12460 11000

Yield A: Result of test after ISO/IEC 19752  $\bar{A}$

Reference to the test protocol:

Test date:

Yield V: Result of test after ISO/IEC 19752 V

Reference to the test protocol:

Test date:

Result: EZ= $\bar{A}$ /V

1,13

Yes	No	Not Applicable
YES		
YES		

Is the expected yield (EZ) reached?

Is the expected page yield reached?

#### Checking the black print/Color reproduction (5.6.2)

Average value of the 2 areas F test print A1: 87,3  
Average value of the 2 areas F comparing print V1: 88

Yes/No/Not Applicable **Not Applicable**  
Yes/No/Not Applicable **Yes**

Difference is not higher than  $\Delta \leq 5$  for Monochrom  
Color difference  $\Delta E \leq 18$  for Color 0,7

Average value of the 2 areas F test print A2: 87,2  
Average value of the 2 areas F comparing print V2: 88,4

Yes/No/Not Applicable **Not Applicable**  
Yes/No/Not Applicable **Yes**

Difference is not higher than  $\Delta \leq 5$  for Monochrom  
Color difference  $\Delta E \leq 18$  for Color 1,2

Average value of the 2 areas F test print A3: 87,5  
Average value of the 2 areas F comparing print V3: 88,3

Yes/No/Not Applicable **Not Applicable**  
Yes/No/Not Applicable **Yes**

Difference is not higher than  $\Delta \leq 5$  for Monochrom  
Color difference  $\Delta E \leq 18$  for Color 0,8

#### Checking the fade (5.6.3)

##### YELLOW

###### Test print A1

Color values 1 6 A F after 50 pages	1	6	A	F
	91,7	91,4	89	87,6

Color values 1 6 A F The biggest deviation	1	6	A	F
	1,3	0,4	0,4	0,5

Comparing print V1	1	6	A	F
	90	92,1	89,6	88,3

Color values 1 6 A F	1	6	A	F
The biggest deviation	2,3	0,5	0,7	0,8
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	1	0,1	0,3	0,3
Difference within allowed parameters	YES	YES	YES	YES

**Test print A2 YELLOW**

Color values 1 6 A F	1	6	A	F
after 50 pages	90,6	91,6	88,9	87,5
Color values 1 6 A F	1	6	A	F
The biggest deviation	1,4	0,5	0,7	0,6
<b>Comparing print V2</b>				
Color values 1 6 A F	1	6	A	F
after 50 pages	91,2	92,2	90,4	89,1
Color values 1 6 A F	1	6	A	F
The biggest deviation	1,4	0,6	1	0,9
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	0	0,1	0,3	0,3
Difference within allowed parameters	YES	YES	YES	YES

**Test print A3 YELLOW**

Color values 1 6 A F	1	6	A	F
after 50 pages	92,1	91,2	88,8	87,4
Color values 1 6 A F	1	6	A	F
The biggest deviation	1,7	0,1	0,2	0,3
<b>Comparing print V2</b>				
Color values 1 6 A F	1	6	A	F
after 50 pages	92,2	92,1	89,3	88
Color values 1 6 A F	1	6	A	F
The biggest deviation	1,7	0,2	0,8	0,7
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	1,42109E-14	0,1	0,6	0,4
Difference within allowed parameters	YES	YES	YES	YES

**Checking toner adhesion**

Test process: visual (tape method):

Is the resistance in between the acceptable parameters?  
If not: Describe deviation

Yes

**Checking the grey page/color uniformity (5.6.5)**

Are the color differences in between the acceptable parameters (pattern B2-B5)  $\Delta E \leq 8$ ?  
If not: Describe deviation

Yes

**Checking the background (5.6.6)**

Is the background smudge between the acceptable parameters (pattern B1-B5)?  
If not: Describe deviation

Yes

**Checking the ghosting (5.6.7)**

Is the repeating of the back rectangles in between the acceptable parameters (pattern B2-B5)?  
If not: Describe deviation

Yes

**Checking toner miscibility (5.6.8)**

Is the toner miscibility given?  
If not: Describe deviation

N/A

**OVERALL RESULT: Passed**



Manufacturer (trade mark):	<b>PRPS</b>	Type/Model OEM:	<b>CE263A</b>
Lot/Part number:	<b>4214010</b>	Toner color(s):	<b>MAGENTA</b>
Main application:	To be used on the relevant printers according to remanufacturer instructions		
Intended yield:	11000 JPBTBCPGVM / JPBTB40GGW / JPBTB3HG76	Take over value of existing test protocol : (box) Yes, from ISO19798	
Test device:	24	Relative humidity:	40
Test climate:			
Temperature:			
Deviations of the determined test conditions			
Tester 1):	<b>Aleksandar Kojic</b>		
Test date:	<b>05/10/2015</b>		

1) If values are taken over from test protocol, the signing person is responsible, that the protocols, from which the values have been taken off, are plausible and correct.

2) Either testing place or place where the protocol is made

Test sample (A)	Type	Used for valuation	Charge/Serial number
1 13800		Yes	Sample 1
2 12020		Yes	Sample 2
3 12400		Yes We use for A1 the	Sample 3
4 12750		Yes MAX, for A2 the	Sample 4
5 12740		Yes MEDIAN and for A3 the	Sample 5
6 12480		Yes MIN value of the list at	Sample 6
7 12590		Yes left	Sample 7
8 12640		Yes	Sample 8
9 12610		Yes	Sample 9
Comparing Sample (B)	Type	Used for valuation	Charge/Serial number
OEM data taken from OEMs own ISO19752 or ISO19798 declarations of yield	1 11000 2 11000 3 11000 4 5	Yes/no Yes Yes/no Yes Yes/no Yes	OEM Sample/Spec OEM Sample/Spec OEM Sample/Spec  

#### Administrative checking of health related attributes (5.2)

Is there an EG- Safety Data Sheet of the used toner?

Yes/no **Yes**

If there are no information of the AMES test in the EG Safety Data Sheet

Yes/no **Not Applicable**

Is there a test report about the AMES test of the used toner?

If not: Description **All MSDSs mention Ames test**

#### Checking the influence of the toner module on the printer (5.3)

Is the toner leaking less than the original?

Yes/no **Yes**

Is the interaction between printer and toner module acceptable?

Yes/no **Yes**

If not: Description

#### Checking the initialization (5.4)

Is the print out acceptable right after the toner module has been inserted?

Yes/no **Yes**

If not: Describe fault

#### Checking the yield number (5.5)

**MAGENTA**

1	2	3	Average ( $\bar{A}$ or V)
Yield A: (A1+A2+A3)/3= $\bar{A}$ Yield V: (V1+V2+V3)/3=V	13800 11000	12610 11000	12020 11000 12810 11000

**Alternative:**

Yield A: Result of test after ISO/IEC 19752  $\bar{A}$

Reference to the test protocol:

Test date:

Yield V: Result of test after ISO/IEC 19752 V

Reference to the test protocol:

Test date:

Result: EZ= $\bar{A}$ /V

1	1,16
Yes	
YES	

Is the expected yield (EZ) reached?

Yes

No

Not Applicable

Is the expected page yield reached?

YES	
YES	

#### Checking the black print/Color reproduction (5.6.2)

Average value of the 2 areas F test print A1: 50,3

Yes/No/Not Applicable **Not Applicable**

Average value of the 2 areas F comparing print V1: 48,3

Yes/No/Not Applicable **Yes**

Difference is not higher than  $\Delta \leq 5$  for Monochrom

Color difference  $\Delta E \leq 18$  for Color

Yes/No/Not Applicable **Not Applicable**

Color difference  $\Delta E \leq 18$  for Color

Yes/No/Not Applicable **Yes**

Average value of the 2 areas F test print A2: 46,6

Yes/No/Not Applicable **Not Applicable**

Average value of the 2 areas F comparing print V2: 48,1

Yes/No/Not Applicable **Yes**

Difference is not higher than  $\Delta \leq 5$  for Monochrom

Color difference  $\Delta E \leq 18$  for Color

Yes/No/Not Applicable **Not Applicable**

Color difference  $\Delta E \leq 18$  for Color

Yes/No/Not Applicable **Yes**

Average value of the 2 areas F test print A3: 46,8

Yes/No/Not Applicable **Not Applicable**

Average value of the 2 areas F comparing print V3: 48,1

Yes/No/Not Applicable **Yes**

Difference is not higher than  $\Delta \leq 5$  for Monochrom

Color difference  $\Delta E \leq 18$  for Color

Yes/No/Not Applicable **Not Applicable**

Color difference  $\Delta E \leq 18$  for Color

Yes/No/Not Applicable **Yes**

#### Checking the fade (5.6.3)

**MAGENTA**

**Test print A1**

Color values 1 6 A F	1	6	A	F
after 50 pages	88,9	76,1	61,6	51,4
Color values 1 6 A F	1	6	A	F
The biggest deviation	0,8	1,3	0,7	1,8
<b>Comparing print V1</b>				
Color values 1 6 A F	1	6	A	F
after 50 pages	88,1	77,9	64,4	49,5

Color values 1 6 A F	1	6	A	F
The biggest deviation	1,1	1,5	0,9	1,7
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	0,3	0,2	0,2	0,1
Difference within allowed parameters	YES	YES	YES	YES

**Test print A2 MAGENTA**

Color values 1 6 A F	1	6	A	F
after 50 pages	89,5	73,2	59,3	47,8
Color values 1 6 A F	1	6	A	F
The biggest deviation	1,5	0,7	1	2,4
<b>Comparing print V2</b>				
Color values 1 6 A F	1	6	A	F
after 50 pages	88,4	77,3	63,7	49,9
Color values 1 6 A F	1	6	A	F
The biggest deviation	0,9	1,7	1,3	2,4
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	1	1	0,3	0
Difference within allowed parameters	YES	YES	YES	YES

**Test print A3 MAGENTA**

Color values 1 6 A F	1	6	A	F
after 50 pages	88,8	75,9	60,9	47,7
Color values 1 6 A F	1	6	A	F
The biggest deviation	1,2	1,8	1,2	1,6
<b>Comparing print V2</b>				
Color values 1 6 A F	1	6	A	F
after 50 pages	88,4	76,9	64	49,2
Color values 1 6 A F	1	6	A	F
The biggest deviation	1,7	2,4	2,5	1,6
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	0,5	0,6	1,3	0
Difference within allowed parameters	YES	YES	YES	YES

**Checking toner adhesion**

Test process: visual (tape method):

Is the resistance in between the acceptable parameters?

Yes

If not: Describe deviation

**Checking the grey page/color uniformity (5.6.5)**Are the color differences in between the acceptable parameters (pattern B2-B5)  $\Delta E \leq 8$  ?

Yes

If not: Describe deviation

**Checking the background (5.6.6)**

Is the background smudge between the acceptable parameters (pattern B1-B5)?

Yes

If not: Describe deviation

**Checking the ghosting (5.6.7)**

Is the repeating of the back rectangles in between the acceptable parameters (pattern B2-B5)?

Yes

If not: Describe deviation

**Checking toner miscibility (5.6.8)**

Is the toner miscibility given?

N/A

If not: Describe deviation

**OVERALL RESULT: Passed**