



Manufacturer (trade mark):	<b>PRPS</b>	Type/Model OEM:	<b>Q5950A</b>
Lot/Part number:	<b>629111</b>	Toner color(s):	<b>BLACK</b>
Main application:	To be used on the relevant printers according to remanufacturer instructions		
Intended yield:	11000		
Test device:	JP5NB69799 / JPRLB39088 / TPRSC06007	Take over value of existing test protocol : (box) Yes, from ISO19798	
Test climate:	24	Relative humidity: 42	
Temperature:	24	Test location 2: SERBIA	
Deviations of the determined test conditions			
Tester 1):	Aleksandar Kojic		
Test date:	<b>30/11/2018</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 11471		Yes	Sample 1
2 12112		Yes	Sample 2
3 11852		Yes We use for A1 the	Sample 3
4 12650		Yes MAX, for A2 the	Sample 4
5 12478		Yes MEDIAN and for A3 the	Sample 5
6 11863		Yes MIN value of the list at	Sample 6
7 12651		Yes left	Sample 7
8 11758		Yes	Sample 8
9 12288		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)

**BLACK**

1	2	3	Average ( $\bar{A}$ or V)
Yield A: (A1+A2+A3)/3= $\bar{A}$ Yield V: (V1+V2+V3)/3=V	12651 11000	12112 11000	11471 11000
Alternative:			12078 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

1,10
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: 27,3  
Average value of the 2 areas F comparing print V1: 25,9

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

1,4

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

Average value of the 2 areas F test print A2: 27,5  
Average value of the 2 areas F comparing print V2: 26,3

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

1,2

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

Average value of the 2 areas F test print A3: 28,2  
Average value of the 2 areas F comparing print V3: 26,1

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

2,1

#### Checking the fade (5.6.3)

**BLACK**

**Test print A1**

Color values 1 6 A F after 50 pages	1	6	A	F
	83,4	68	40,4	26,3

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

Comparing print V1	1	6	A	F
	82	66	41,5	25

Color values 1 6 A F	1	6	A	F
The biggest deviation	4,5	7,1	8,6	2,2
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	3,2	6,1	2,3	0,5
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	81,9	66,6	36,6	27,3
Color values 1 6 A F	1	6	A	F
The biggest deviation	3,2	5,1	8,4	1,4
<b>Comparing print V2</b>				
Color values 1 6 A F	1	6	A	F
after 50 pages	80,1	66,3	42,3	25,7
Color values 1 6 A F	1	6	A	F
The biggest deviation	5,5	5,8	7,4	1,6
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	2	0,7	1	0,2
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	81,8	67,2	38	27,8
Color values 1 6 A F	1	6	A	F
The biggest deviation	4	4,1	7,8	1,2
<b>Comparing print V2</b>				
Color values 1 6 A F	1	6	A	F
after 50 pages	81,2	65,2	42	25,2
Color values 1 6 A F	1	6	A	F
The biggest deviation	5,5	7,5	8,1	1,6
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	1,5	3,4	0,3	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?  
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>Q5951A</b>
Lot/Part number:	<b>629128</b>	Toner color(s):	<b>CYAN</b>
Main application:	To be used on the relevant printers according to remanufacturer instructions		
Intended yield:	10000 JP5NB69799 / JPRLB39088 / JPSNC06007	Take over value of existing test protocol : (box) Yes, from ISO19798	
Test device:			
Test climate:			
Temperature:	24		
Deviations of the determined test conditions			
Tester 1):	<b>Aleksandar Kojic</b>		
Test date:	<b>30/11/2018</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 11715		Yes	Sample 1
2 11325		Yes	Sample 2
3 10852		Yes We use for A1 the	Sample 3
4 9705		Yes MAX, for A2 the	Sample 4
5 11970		Yes MEDIAN and for A3 the	Sample 5
6 12650		Yes MIN value of the list at	Sample 6
7 11700		Yes left	Sample 7
8 12636		Yes	Sample 8
9 11104		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 10000 2 10000 3 10000 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	12650 10000	11700 10000	9705 10000
Alternative:			11352 10000

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

1,14
Not Applicable

Yes

No

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:	51,3
Average value of the 2 areas F comparing print V1:	53,1
Difference is not higher than $\Delta \leq 5$ for Monochrom	Not Applicable
Color difference $\Delta E \leq 18$ for Color	1,8
Average value of the 2 areas F test print A2:	52,3
Average value of the 2 areas F comparing print V2:	53,1
Difference is not higher than $\Delta \leq 5$ for Monochrom	Not Applicable
Color difference $\Delta E \leq 18$ for Color	0,8
Average value of the 2 areas F test print A3:	51,3
Average value of the 2 areas F comparing print V3:	53,1
Difference is not higher than $\Delta \leq 5$ for Monochrom	Not Applicable
Color difference $\Delta E \leq 18$ for Color	1,8

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

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

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

#### Checking the fade (5.6.3)

##### CYAN

Test print A1		Comparing print V1			
Color values 1 6 A F	after 50 pages	1	6	A	F
Color values 1 6 A F	1	6	A	F	51,8
The biggest deviation	1,3	1,8	0,5	1	
Comparing print V1					
Color values 1 6 A F	after 50 pages	1	6	A	F
		90,1	76,7	55	54,3

Color values 1 6 A F	1	6	A	F
The biggest deviation	1,5	0,8	1,4	2,1
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	0,2	1	0,9	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	89,3	72,6	54,2	52,8
Color values 1 6 A F	1	6	A	F
The biggest deviation	3,1	2,6	2,4	2,2
<b>Comparing print V2</b>				
Color values 1 6 A F	1	6	A	F
after 50 pages	88,8	76,7	54,7	54,3
Color values 1 6 A F	1	6	A	F
The biggest deviation	0,9	1,1	1,4	1,9
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	2	1,5	1	0,3
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	88,5	74	51,9	51,1
Color values 1 6 A F	1	6	A	F
The biggest deviation	2,1	1,1	1	0,9
<b>Comparing print V2</b>				
Color values 1 6 A F	1	6	A	F
after 50 pages	89,9	76,8	54,9	53,7
Color values 1 6 A F	1	6	A	F
The biggest deviation	1	1,6	1,1	0,8
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	1,1	0,5	0,1	0,1
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>Q5952A</b>
Lot/Part number:	<b>629142</b>	Toner color(s):	<b>YELLOW</b>
Main application:	To be used on the relevant printers according to remanufacturer instructions		
Intended yield:	10000		
Test device:	JP5NB69799 / JPRLB39088 / JPNSNC06007	Take over value of existing test protocol : (box) Yes, from ISO19798	
Test climate:	24	Relative humidity: 42	
Temperature:	24	Test location 2: SERBIA	
Deviations of the determined test conditions			
Tester 1):	Aleksandar Kojic		
Test date:	<b>30/11/2018</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 11352		Yes	Sample 1
2 11750		Yes	Sample 2
3 12530		Yes We use for A1 the	Sample 3
4 10835		Yes MAX, for A2 the	Sample 4
5 11524		Yes MEDIAN and for A3 the	Sample 5
6 11748		Yes MIN value of the list at	Sample 6
7 11591		Yes left	Sample 7
8 11014		Yes	Sample 8
9 12476		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 10000 2 10000 3 10000 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	12530 10000	11591 10000	10835 10000
Alternative:			11652 10000

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

1,17
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: 89,5  
Average value of the 2 areas F comparing print V1: 90,3

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

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

Average value of the 2 areas F test print A2: 88,9  
Average value of the 2 areas F comparing print V2: 89,8

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  0,9

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

Average value of the 2 areas F test print A3: 89,9  
Average value of the 2 areas F comparing print V3: 90,2

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  0,3

#### Checking the fade (5.6.3)

##### YELLOW

###### Test print A1

Color values 1 6 A F after 50 pages	1	6	A	F
	94,3	93,3	90,8	90,3

Color values 1 6 A F The biggest deviation	1	6	A	F
	1,8	1,4	1	1,6

Comparing print V1	1	6	A	F
	94,4	93,4	91,3	90,7

Color values 1 6 A F	1	6	A	F
The biggest deviation	2,1	0,4	0,6	0,8
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	0,3	1	0,4	0,8
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	92,3	92,3	89,6	89,2
Color values 1 6 A F	1	6	A	F
The biggest deviation	1,9	1,6	1,5	1,5
<b>Comparing print V2</b>				
Color values 1 6 A F	1	6	A	F
after 50 pages	92	92,9	90,8	90,1
Color values 1 6 A F	1	6	A	F
The biggest deviation	1	0,5	0,2	0,8
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	1	1,1	1,3	0,7
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	91,9	93	90,5	90
Color values 1 6 A F	1	6	A	F
The biggest deviation	2,7	0,6	0,7	0,8
<b>Comparing print V2</b>				
Color values 1 6 A F	1	6	A	F
after 50 pages	93	93,2	90,9	90,5
Color values 1 6 A F	1	6	A	F
The biggest deviation	0,7	0,4	0,4	0,9
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	2	0,2	0,3	0,1
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>Q5953A</b>
Lot/Part number:	<b>629135</b>	Toner color(s):	<b>MAGENTA</b>
Main application:	To be used on the relevant printers according to remanufacturer instructions		
Intended yield:	10000		
Test device:	JP5NB69799 / JRLB39088 / JPNSNC06007	Take over value of existing test protocol : (box) Yes, from ISO19798	
Test climate:	24	Relative humidity: 42	
Temperature:	24	Test location 2: <b>SERBIA</b>	
Deviations of the determined test conditions			
Tester 1):	Aleksandar Kojic		
Test date:	<b>30/11/2018</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 10550		Yes	Sample 1
2 11015		Yes	Sample 2
3 12356		Yes We use for A1 the	Sample 3
4 10365		Yes MAX, for A2 the	Sample 4
5 11425		Yes MEDIAN and for A3 the	Sample 5
6 11470		Yes MIN value of the list at	Sample 6
7 9820		Yes left	Sample 7
8 11002		Yes	Sample 8
9 11014		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 10000	Yes/no Yes	OEM Sample/Spec
	2 10000	Yes/no Yes	OEM Sample/Spec
	3 10000	Yes/no Yes	OEM Sample/Spec
	4	Yes/no	
	5	Yes/no	

#### 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= $\bar{A}$	12356	11014	9820
Yield V: (V1+V2+V3)/3=V	10000	10000	10000

**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	1,11
Yes	
NO	

Is the expected yield (EZ) reached?

Yes

Is the expected page yield reached?

YES

No

Not Applicable

YES

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

Average value of the 2 areas F test print A1: 52,9

Average value of the 2 areas F comparing print V1: 52

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

Color difference  $\Delta E \leq 18$  for Color 0,9

Yes/No/Not Applicable

Not Applicable

Yes/No/Not Applicable

Yes

Average value of the 2 areas F test print A2: 52,8

Average value of the 2 areas F comparing print V2: 51,7

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

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

Yes/No/Not Applicable

Not Applicable

Yes/No/Not Applicable

Yes

Average value of the 2 areas F test print A3: 51,4

Average value of the 2 areas F comparing print V3: 51,8

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

Color difference  $\Delta E \leq 18$  for Color 0,4

Yes/No/Not Applicable

Not Applicable

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	91,9	78,3	61,2	54

Color values 1 6 A F	1	6	A	F
The biggest deviation	2,5	0,7	4,7	2,1

Comparing print V1	1	6	A	F
Color values 1 6 A F	91,4	78,8	62,1	51,6

Color values 1 6 A F	1	6	A	F
The biggest deviation	0,5	0,7	4,4	0,5
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	2	0	0,3	1,6
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	89,1	77,5	60	54
Color values 1 6 A F	1	6	A	F
The biggest deviation	2,8	4,9	5,9	2,4
<b>Comparing print V2</b>				
Color values 1 6 A F	1	6	A	F
after 50 pages	88,9	78,6	62,4	51,5
Color values 1 6 A F	1	6	A	F
The biggest deviation	1,7	0,7	3,5	0,6
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	1	4,2	2,4	1,8
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	90,1	78,1	60,1	51,7
Color values 1 6 A F	1	6	A	F
The biggest deviation	1,5	3,2	3,4	0,9
<b>Comparing print V2</b>				
Color values 1 6 A F	1	6	A	F
after 50 pages	90,2	78,5	61,7	51,5
Color values 1 6 A F	1	6	A	F
The biggest deviation	1,5	0,9	4,5	0,5
<b>Result determination</b>	1	6	A	F
Difference $\Delta L \leq 8$	0	2,3	1,1	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?

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**