Manufacturer (trade mark):		Type/Model OEM:		
Lot/Part number:	DPCC480BE	Toner color(s):	BLACK	
Main application:	To be used on the relevant pri	nters according to remanufactur	rer instructions	
	09VGB8GH1A00BYZ / 09VHB8GG8E008XV / 09VGB8GH1A006M	Take over value of existing test protocol :		Yes, from ISO19798
Test climate:		1		1
Temperature:		Relative humidity:	42	
Deviations of the determined test conditions		Tost location 2):	CLOVER SERBIA	1
Tost data:	Aleksandar Kojic	1651 100ation 2).	CLOVER SERBIA]
	13.7.2017	which the values have been take	on off are plausible and correct	
 If values are taken over from test protocol, the signing person is respond. Either testing place or place where the protocol is made. 	nsible, that the protocols, from v	vnich the values have been take	en orr, are plausible and correct.	
Z) Either testing place or place where the protocol is made Test sample (A)	Туре	Used for valuation		Charge/Serial number
	1580	Tes		Sample 1
2		Yes		Sample 2
3		Yes		Sample 3
о И	1550	Yes		Sample 4
5			MEDIAN and for A3 the	· .
6			MIN value of the list at	Sample 6
7	1536	Yes		Sample 7
8		Yes		
		-		Sample 8
	1539	Yes		Sample 9
Comparing Sample (B)		-	Wa a	Charge/Serial number
OEM data taken from OEMs own	1500			OEM Sample/Spec
ISO19752 or ISO19798 declarations of		-		OEM Sample/Spec
viold		Yes/no		OEM Sample/Spec
'		Yes/no		
5		Yes/no		
Administrative checking of health related attributes (5. Is there an EG- Safety Data Sheet of the used toner? If there are no information of the AMES test in the EG Safet Is there a test report about the AMES test of the used tone.	ety Data Sheet		Yes/no Yes/no	Yes Not Aplicable
If not: Description	All MSDSs mention Am	es test		
Ohard to make to the consequent to the consequent to the constitution of the consequent to the constitution of the consequent to the consequence of the consequence o	(5.0)			
Checking the influence of the toner module on the prin	iter (5.3)			
Is the toner leaking less than the original?			Yes/no	
Is the interaction between printer and toner module accept			Yes/no	Yes
If not: Description				
0				
Checking the initialization (5.4)				
Is the print out acceptable right after the toner module has			Yes/no	Yes
If not: Describe fault				
0	DI 4016			
Checking the yield number (5.5)	BLACK	•		A
NO. 11 A. 12	1	2	3	Average (Ā or V)
Yield A: (A1+A2+A3)/3= Ā				
Yield V: (V1+V2+V3)/3=V		1500	1500	1500
Alternative				
Yield A: Result of test after ISO/IEC 19752 Ā				
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=Ā/V	,			1,06
		Yes	No	Not Aplicable
Is the expected yield (EZ) reached?	•	YES		
Is the expected page yield reached?		YES		
Checking the black print/Color reproduction (5.6.2)	04.0			
Average value of the 2 areas F test print A1:				
Average value of the 2 areas F comparing print V1:		3	V/N1 /N1 / A 11 11	A1 . A
Difference is not higher than Δ≤5 for Monochrom			Yes/No/Not Aplicable	
Color difference ∆E≤18 for Color			Yes/No/Not Aplicable	Yes
Average value of the 2 areas F test print A2:	- 1 -			
Average value of the 2 areas F comparing print V2:		_		
Difference is not higher than ∆≤5 for Monochrom	Not Aplicable	1	Yes/No/Not Aplicable	Not Aplicable
Color difference ∆E≤18 for Color				1 tot / tpiloabio
			Yes/No/Not Aplicable	Yes
Average value of the 2 areas F test print A3:	6,9 24,6			
Average value of the 2 areas F test print A3: Average value of the 2 areas F comparing print V3:	6,9 24,6			·

Difference is not higher than Δ	≤5 for Monochrom Noce ∆E≤18 for Color	Not Aplicable	6,5			Yes/No/Not A Yes/No/Not A	plicable plicable	Not Ap	olicable Yes
Chapting the fode (F.C.2)	-	OL ACK							
Checking the fade (5.6.3)	Test print A1	BLACK							
Colo	rvalues 1 6 A F_	1		6		Α		F	
	after 50 pages		88,1		67,2		47,4		22,4
	r values 1 6 A F	1	2,1	6	1,4	A	3	F	2,6
	omparing print V1		۷,۱		1,4		اد		2,0
	rvalues 1 6 A F	1		6		Α		F	
	after 50 pages		88,3		68,3		52,8		23,2
	r values 1 6 A F	1	2.0	6	6.4	A	0	F	0.01
	e biggest deviation		3,2		6,4		9		8,3
Res	ult determination Difference ∆L≤8	1	1.1	6		A		F	F 7
Difference within a	llowed parameters Y	/FS	1,1	ΈS	5 Y	ÆS	6 YES	}	5,7
Dinoronoo Waliir a	mowod paramotoro <u>r</u>		1.					<u>′</u>	
	Test print A2 E					_		_	
Colo	r values 1 6 A F after 50 pages	1	00 2	6	67	A	48	F	22.2
Colo	r values 1 6 A F	1	88,3	6	67	A	40	F	22,3
	biggest deviation	· · ·	0,7		1,9		2,9	•	2,1
	mparing print V2								
Colo	r values 1 6 A F	1	07.0	6	00.5	A	551	F	00.4
Colo	after 50 pages rvalues 1 6 A F	1	87,3	6	68,5	A	55	F	28,1
	e biggest deviation		3,8	<u> </u>	6		9,6	<u>'</u>	10,1
	ult determination	1		6		A		F	
Nes	Difference ∆L≤8		3	0	4,1	Λ	6,7		8
Difference within a	llowed parameters Y	/ES		ΈS		'ES	YES	3	
Cala	Test print A3 E r values 1 6 A F	BLACK 1		6		۸		F	
Colo	after 50 pages	I	88,3	6	66,5	Α	48,9	г	21,7
Colo	r values 1 6 A F	1	00,0	6	00,0	А	10,0	F	2.,,
	e biggest deviation		2		4		4,7		8,7
	mparing print V2	4		0				_	
Colo	r values 1 6 A F after 50 pages	1	87,4	6	67,5	A	53	F	24,3
Colo	r values 1 6 A F	1	07,4	6	07,5	Α	33	F	24,5
The	e biggest deviation		5,5	-	10,3		12,4		12,7
Res	ult determination	1		6		Α		F	
	Difference ∆L≤8		3,5		6,3		7,7		4
Difference within a	llowed parameters Y	/ES	Υ	ES	Y	ÆS	YES	3	
Checking	toner adhesition								
	ual (tape method):								
Is the resistance in between the accep									Yes
If not: I	Describe deviation								
Checking the grey page/color	uniformity (5.6.5)								
Are the color diferences in between	en the acceptable								
	ern B2-B5) ∆E≤8 ?								Yes
If not: I	Describe deviation								
Checking the ba	ackground (5.6.6)								I
Is the background smudge between	en the acceptable								
	s (pattern B1-B5)?								Yes
If not: I	Describe deviation								
Checking the	e ghosting (5.6.7)								
Is the repeating of the back rectang									
acceptable parameter	s (pattern B2-B5)?_								Yes
If not: I	Describe deviation								
Checking toner	miscibility (5.6.8)								
	r miscibility (3.0.0)								N/A
	Describe deviation								

OVERALL RESULT: Passed