

Uni Kyocera VII OEM Chip Reset Operating Instruction V1.0

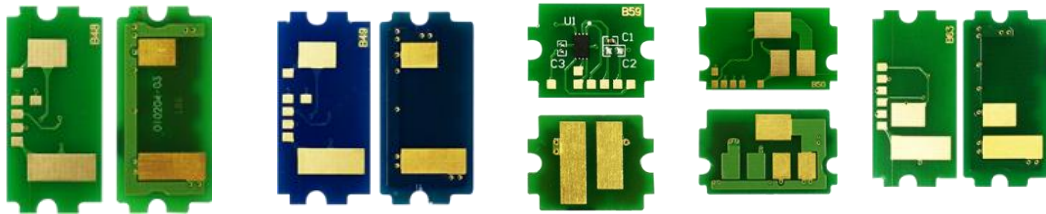
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1. Features

- Only reset to the exact model without changing the color, yield and region.
- Chip's model can be identified immediately with the scan function, or searching by its corresponding consumable model.

2. Kyocera VII Series Chip and JIG



Chip



JIG

3. Operating Procedure

OEM Reset & OEM Check & OEM SCAN


Click  in the main interface to scan chips.



Figure 1



Figure 2

After the chip is successfully scanned, you can enter into the final operation interface. Click to switch functions "RESET" and press the "Confirm" button on the JIG or Unismart device to carry out the chip operation.

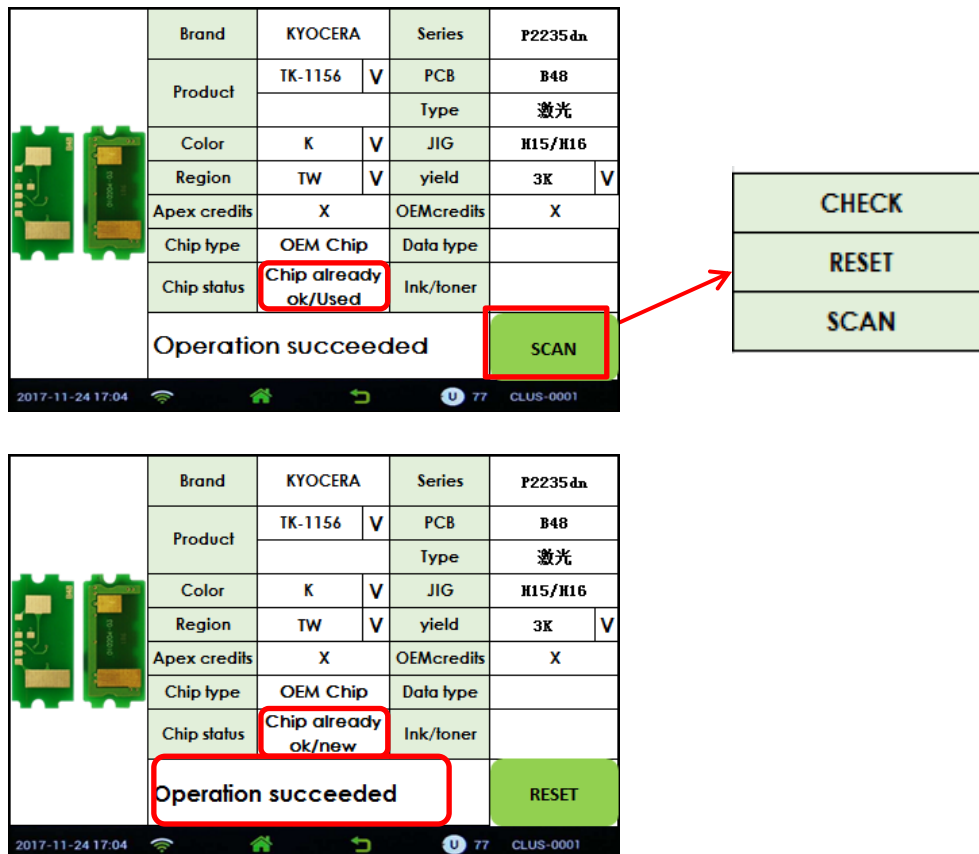


Figure 3



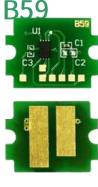

Note:

- ◆ Using button to scan and check the chip information can only be realized in the main interface and final interface.
- ◆ The operation procedure above is for Kyocera TK1xxx reset and it can also be applied to other PCB.

4. Code Hinting and Meanings

Coding Hinting	Meaning	Analysis
Chip Already OK	Chip Already OK	/
Operation failed	Operation failed	①The chip is damaged. ②The JIG's probe does not align the contactors on the chip. ③The JIG is placed in the opposite direction.
Operation succeeded	Operation succeeded	/
Chip not match	Chip doesn't match	The chip that needs to be reset cannot select the current model.
Data not match	Data not match	①The chip is installed and its data is rewritten by the printer. ②The detected chip model doesn't match with the selected model on the Unismart device.
Chip is locked	Chip is locked	/
Not Found	Not Found	The model is not included in the Unismart device.
Chip's useful life is over	Chip's useful life is over	/
Brand new chip	Brand new chip	/
No chip detected	No chip detected	/
Wrong JIG ID	Wrong JIG ID	/
Not found JIG	Not found JIG	/

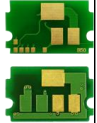
5. Model List

Unismart Reference Table-OEM Laserjet										
PCB code	Jig	Brand	Apex Product Code	OEM Product Code	Color	Yield	Region	For Use with		Test Result
	H15	Kyocera	ALK-TK1200	TK-1200	K	3K	EUR	Kyocera ECOSYS P2335d/M2835dw		Printer Test OK
			ALK-TK1150	TK-1150	K	3K	EUR	Kyocera ECOSYS M2135dn/M2635dn/M2735dw/P2235dn/dw		Printer Test OK
			ALK-TK1152	TK-1152	K	3K	NA/LA	Kyocera ECOSYS M2635dw		Life Test OK
			ALK-TK1153	TK-1153	K	3K	CHN	Kyocera ECOSYS P2235dn/dw		Sample is available for test
			ALK-TK1154	TK-1154	K	3K	AU	Kyocera ECOSYS P2235dn/dw		Printer Test OK
			ALK-TK1156	TK-1156	K	3K	TW	Kyocera ECOSYS P2235dn		Printer Test OK
			ALK-TK1160	TK-1160	K	7.2K	EUR	Kyocera ECOSYS P2040dn/P2040dw		Printer Test OK
			ALK-TK1161	TK-1161	K	7.2K	JP	Kyocera ECOSYS P2040dw		Printer Test OK
			ALK-TK1162	TK-1162	K	7.2K	NA/LA	Kyocera ECOSYS P2040dw		Sample is available for test
			ALK-TK1164	TK-1164	K	7.2K	AU	Kyocera ECOSYS P2040dn/P2040dw		Sample is available for test
			ALK-TK1166	TK-1166	K	7.2K	TW	Kyocera ECOSYS P2040dn/P2040dw		Sample is available for test
			ALK-TK1168K	TK-1168K	K	7.2K	KOR	Kyocera ECOSYS P2040dn/P2040dw		Printer Test OK
			ALK-TK1170	TK-1170	K	7.2K	EUR	Kyocera ECOSYS M2040dn/M2540dn/M2640idw		Printer Test OK
			ALK-TK1172	TK-1172	K	7.2K	NA	Kyocera ECOSYS M2040dn/M2540dn/M2640idw		Printer Test OK
			ALK-TK1174	TK-1174	K	7.2K	AU	Kyocera ECOSYS M2040dn/M2540dn/M2640idw/L		Printer Test OK
			ALK-TK1175	TK-1175	K	12K	LA	Kyocera ECOSYS M2040dn/M2540dn/M2640idw/L		Printer Test OK
			ALK-TK1176	TK-1176	K	7.2K	TW	Kyocera ECOSYS M2540dn		Printer Test OK
			ALK-TK1178	TK-1178	K	7.2K	AP	Kyocera ECOSYS M2040dn/M2540dn/M2640idw		Sample is available for test
			ALK-TK1178K	TK-1178K	K	7.2K	KOR	Kyocera ECOSYS M2640idw		Printer Test OK
			ALK-TK1183	TK-1183	K	3K	CHN	Kyocera ECOSYS M2135dn/M2635dn		Printer Test OK
			ALK-TK1184	TK-1184	K	3K	AU	Kyocera ECOSYS M2635dn/M2735dw		Printer Test OK
			ALK-TK1186	TK-1186	K	3K	TW	Kyocera ECOSYS M2635dn		Sample is available for test
			ALK-TK1188K	TK-1188K	K	3K	KOR	Kyocera ECOSYS M2635dn		Printer Test OK
			ALK-TK1196	TK-1196	K	3K	TW	Kyocera ECOSYS P2230DN		Printer Test OK
ALK-TK3060	TK-3060	K	14.5K	EUR	KYOCERA ECOSYS M3145dn/3645idn		Sample is available for test			
ALU-PK1010	PK-1010	K	3K	EUR	Utax P-3521MFP/3527W MFP/3522DW		Printer Test OK			
ALU-PK1011	PK-1011	K	7.2K	EUR	Utax P-4020DN/4020DW		Life Test OK			
	H15	Kyocera	ALK-TK3160	TK-3160	K	12.5K	EUR	Kyocera ECOSYS P3055dn/P3060dn/P3050dn/P3045dn		Printer Test OK
			ALK-TK3161	TK-3161	K	12.5K	JP	Kyocera ECOSYS P3045dn/P3060dn		Printer Test OK
			ALK-TK3162	TK-3162	K	12.5K	NA	Kyocera ECOSYS P3045dn/P3050dn/P3055dn/P3060dn		Life Test OK
			ALK-TK3164	TK-3164	K	12.5K	AU	Kyocera ECOSYS P3045dn/P3050dn/P3055dn/P3060dn		Printer Test OK
			ALK-TK3166	TK-3166	K	12.5K	TW	Kyocera ECOSYS P3045dn		Printer Test OK
			ALK-TK3170	TK-3170	K	15.5K	EUR	Kyocera ECOSYS P3055dn/P3060dn/P3050dn		Printer Test OK
			ALK-TK3172	TK-3172	K	15.5K	NA	Kyocera ECOSYS P3050dn/P3055dn/P3060dn		Printer Test OK
			ALK-TK3174	TK-3174	K	15.5K	AU	Kyocera ECOSYS P3050dn/P3055dn/P3060dn		Printer Test OK
			ALK-TK3175K	TK-3175K	K	15.5K	KOR	Kyocera ECOSYS P3050dn		Sample is available for test
			ALK-TK3176	TK-3176	K	15.5K	TW	Kyocera ECOSYS P3050dn		Printer Test OK
			ALK-TK3182	TK-3182	K	21K	NA	Kyocera ECOSYS P3055dn		Printer Test OK
			ALK-TK3190	TK-3190	K	25K	EUR	Kyocera ECOSYS P3055dn/ECOSYS P3060dn		Printer Test OK
			ALK-TK3191	TK-3191	K	25K	JP	Kyocera ECOSYS P3060dn		Printer Test OK
			ALK-TK3192	TK-3192	K	25K	NA	Kyocera ECOSYS P3055dn/P3060dn		Printer Test OK
			ALK-TK3194	TK-3194	K	25K	AU	Kyocera ECOSYS P3055dn/P3060dn		Printer Test OK
			ALK-TK3196	TK-3196	K	25K	TW	Kyocera ECOSYS P3060dn		Printer Test OK
			ALU-PK3010	PK-3010	K	12.5K	EUR	Utax P-4531DN/5031DN/6031DN		Sample is available for test
			ALU-PK3011	PK-3011	K	15.5K	EUR	Utax P-5031DN/6031DN		Printer Test OK
ALU-PK3012	PK-3012	K	25K	EUR	Utax P-6031DN		Printer Test OK			
	H15	Kyocera	ALK-TK6115	TK-6115	K	15K	EUR	Kyocera ECOSYS M4132idn/M4125idn		Sample is available for test
			ALK-TK6117	TK-6117	K	15K	NA	Kyocera ECOSYS M4132idn/M4125idn		Sample is available for test
			ALK-TK6128	TK-6128	K	20K		Kyocera ECOSYS M4132idn		Sample is available for test
			ALK-TK8115K	TK-8115K	K	12K	EUR	Kyocera ECOSYS M8130cidn/M8124cidn		Life Test OK
			ALK-TK8115C	TK-8115C	C	6K				Life Test OK
			ALK-TK8115M	TK-8115M	M	6K				Life Test OK
			ALK-TK8115Y	TK-8115Y	Y	6K				Life Test OK
			ALK-TK8117K	TK-8117K	K	12K	NA	Kyocera ECOSYS M8130cidn/M8124cidn		Sample is available for test
			ALK-TK8117C	TK-8117C	C	6K				Sample is available for test
			ALK-TK8117M	TK-8117M	M	6K				Sample is available for test
ALK-TK8117Y	TK-8117Y	Y	6K	Sample is available for test						
	H15	Kyocera	ALK-TK5270K	TK-5270K	K	8K	EUR	Kyocera ECOSYS M6230cidn/P6230cidn/M6630cidn		Sample is available for test
			ALK-TK5270C	TK-5270C	C	6K	EUR			Sample is available for test
			ALK-TK5270M	TK-5270M	M	6K	EUR			Sample is available for test
			ALK-TK5270Y	TK-5270Y	Y	6K	EUR			Sample is available for test
			ALK-TK5280K	TK-5280K	K	13K	EUR	Kyocera ECOSYS M6235cidn/M6635cidn/P6235cidn		Sample is available for test
			ALK-TK5280C	TK-5280C	C	11K	EUR			Sample is available for test
			ALK-TK5280M	TK-5280M	M	11K	EUR			Sample is available for test
			ALK-TK5280Y	TK-5280Y	Y	11K	EUR			Sample is available for test
			ALK-TK5290K	TK-5290K	K	17K	EUR	Kyocera ECOSYS P7240cidn		Printer Test OK
			ALK-TK5290C	TK-5290C	C	13K	EUR			Printer Test OK
ALK-TK5290M	TK-5290M	M	13K	EUR	Printer Test OK					
ALK-TK5290Y	TK-5290Y	Y	13K	EUR	Printer Test OK					

OEM Chip Reset Operating Instruction



Unismart Reference Table-OEM Laserjet									
PCB code	Jig	Brand	Apex Product Code	OEM Product Code	Color	Yield	Region	For Use with	Test Result
B50			ALK-TK5220K	TK-5220K	K	1.2K	EUR	Kyocera ECOSYS M5521cdw/P5021cdw/P5021cdn	Printer Test OK
			ALK-TK5220C	TK-5220C	C	1.2K	EUR		Printer Test OK
			ALK-TK5220M	TK-5220M	M	1.2K	EUR		Printer Test OK
			ALK-TK5220Y	TK-5220Y	Y	1.2K	EUR		Printer Test OK
			ALK-TK5222K	TK-5222K	K	1.2K	NA	Kyocera Ecosys P5021cdn/P5021cdw/M5521cdn/M5521cdw	Sample is available for test
			ALK-TK5222C	TK-5222C	C	1.2K	NA		Sample is available for test
			ALK-TK5222M	TK-5222M	M	1.2K	NA		Sample is available for test
			ALK-TK5222Y	TK-5222Y	Y	1.2K	NA		Sample is available for test
			ALK-TK5223K	TK-5223K	K	1.2K	CHN	Kyocera ECOSYS P5021cdn/P5021cdw	Printer Test OK
			ALK-TK5223C	TK-5223C	C	1.2K	CHN		Printer Test OK
			ALK-TK5223M	TK-5223M	M	1.2K	CHN		Printer Test OK
			ALK-TK5223Y	TK-5223Y	Y	1.2K	CHN		Printer Test OK
			ALK-TK5224K	TK-5224K	K	1.2K	AU/India	Kyocera ECOSYS M5521cdw/P5021cdw/P5021cdn	Sample is available for test
			ALK-TK5224C	TK-5224C	C	1.2K	AU/India		Sample is available for test
			ALK-TK5224M	TK-5224M	M	1.2K	AU/India		Sample is available for test
			ALK-TK5224Y	TK-5224Y	Y	1.2K	AU/India		Sample is available for test
			ALK-TK5224KK	TK-5224KK	K	1.2K	KOR	Kyocera ECOSYS M5521cdw/P5021cdw/P5021cdn	Sample is available for test
			ALK-TK5224KC	TK-5224KC	C	1.2K	KOR		Sample is available for test
			ALK-TK5224KM	TK-5224KM	M	1.2K	KOR		Sample is available for test
			ALK-TK5224KY	TK-5224KY	Y	1.2K	KOR		Sample is available for test
			ALK-TK5230C	TK-5230C	C	2.2K	EUR	Kyocera ECOSYS M5521cdw/P5021cdw/P5021cdn	Printer Test OK
			ALK-TK5230K	TK-5230K	K	2.6K	EUR		Printer Test OK
			ALK-TK5230M	TK-5230M	M	2.2K	EUR		Printer Test OK
			ALK-TK5230Y	TK-5230Y	Y	2.2K	EUR		Printer Test OK
			ALK-TK5232K	TK-5232K	K	2.6K	NA/LA	Kyocera ECOSYS M5521cdw/P5021cdw/P5021cdn	Life Test OK
			ALK-TK5232C	TK-5232C	C	2.2K	NA/LA		Life Test OK
			ALK-TK5232M	TK-5232M	M	2.2K	NA/LA		Life Test OK
			ALK-TK5232Y	TK-5232Y	Y	2.2K	NA/LA		Life Test OK
			ALK-TK5233K	TK-5233K	K	2.6K	CHN	Kyocera ECOSYS P5021cdn/P5021cdw	Printer Test OK
			ALK-TK5233C	TK-5233C	C	2.2K	CHN		Printer Test OK
			ALK-TK5233M	TK-5233M	M	2.2K	CHN		Printer Test OK
			ALK-TK5233Y	TK-5233Y	Y	2.2K	CHN		Printer Test OK
			ALK-TK5234K	TK-5234K	K	2.6K	AU/India	Kyocera Ecosys M5521CDN/ M5521CDW/P5021CDN/P5021CDW	Printer Test OK
			ALK-TK5234C	TK-5234C	C	2.2K	AU/India		Printer Test OK
			ALK-TK5234M	TK-5234M	M	2.2K	AU/India		Printer Test OK
			ALK-TK5234Y	TK-5234Y	Y	2.2K	AU/India		Printer Test OK
			ALK-TK5234KK	TK-5234KK	K	2.6K	KOR	Kyocera Ecosys M5521CDN/ M5521CDW/P5021CDN/P5021CDW	Sample is available for test
			ALK-TK5234KC	TK-5234KC	C	2.2K	KOR		Sample is available for test
			ALK-TK5234KM	TK-5234KM	M	2.2K	KOR		Sample is available for test
			ALK-TK5234KY	TK-5234KY	Y	2.2K	KOR		Sample is available for test
			ALK-TK5236K	TK-5236K	K	2.6K	TW	Kyocera Ecosys M5520cdn/M5520cdw/P5020cdn/P5020cdw	Printer Test OK
			ALK-TK5236C	TK-5236C	C	2.2K	TW		Printer Test OK
			ALK-TK5236M	TK-5236M	M	2.2K	TW		Printer Test OK
			ALK-TK5236Y	TK-5236Y	Y	2.2K	TW		Printer Test OK
			ALK-TK5240K	TK-5240K	K	4K	EUR	Kyocera ECOSYS M5526cdw/P5026cdw/P5026cdn	Printer Test OK
			ALK-TK5240C	TK-5240C	C	3K	EUR		Printer Test OK
			ALK-TK5240M	TK-5240M	M	3K	EUR		Printer Test OK
			ALK-TK5240Y	TK-5240Y	Y	3K	EUR		Printer Test OK
ALK-TK5241K	TK-5241K	K	4K	JP	Kyocera ECOSYS M5526cdw/P5026cdw	Printer Test OK			
ALK-TK5241C	TK-5241C	C	3K	JP		Printer Test OK			
ALK-TK5241M	TK-5241M	M	3K	JP		Printer Test OK			
ALK-TK5241Y	TK-5241Y	Y	3K	JP		Printer Test OK			
ALK-TK5242K	TK-5242K	K	3K	NA/LA	Kyocera ECOSYS M5526cdw/P5026cdw	Printer Test OK			
ALK-TK5242C	TK-5242C	C	3K	NA/LA		Printer Test OK			
ALK-TK5242M	TK-5242M	M	3K	NA/LA		Printer Test OK			
ALK-TK5242Y	TK-5242Y	Y	3K	NA/LA		Printer Test OK			
ALK-TK5244K	TK-5244K	K	4K	AU/India	Kyocera M5526CDN/M5526CDW/ P5026CDN/P5026CDW	Printer Test OK			
ALK-TK5244C	TK-5244C	C	3K	AU/India		Printer Test OK			
ALK-TK5244M	TK-5244M	M	3K	AU/India		Printer Test OK			
ALK-TK5244Y	TK-5244Y	Y	3K	AU/India		Printer Test OK			
ALK-TK5244KK	TK-5244KK	K	4K	KOR	Kyocera M5526CDN/M5526CDW/ P5026CDN/P5026CDW	Sample is available for test			
ALK-TK5244KC	TK-5244KC	C	3K	KOR		Sample is available for test			
ALK-TK5244KM	TK-5244KM	M	3K	KOR		Sample is available for test			
ALK-TK5244KY	TK-5244KY	Y	3K	KOR		Sample is available for test			
ALK-TK5246K	TK-5246K	K	4K	TW	Kyocera Ecosys M5525cdn/P5025cdn	Printer Test OK			
ALK-TK5246C	TK-5246C	C	3K	TW		Printer Test OK			
ALK-TK5246M	TK-5246M	M	3K	TW		Printer Test OK			
ALK-TK5246Y	TK-5246Y	Y	3K	TW		Printer Test OK			
ALU-PK5014K	PK-5014K	K	2.6K	EUR	Utax P-C2155w MFP	Printer Test OK			
ALU-PK5014C	PK-5014C	C	2.2K	EUR		Printer Test OK			
ALU-PK5014M	PK-5014M	M	2.2K	EUR		Printer Test OK			
ALU-PK5014Y	PK-5014Y	Y	2.2K	EUR		Printer Test OK			
ALU-PK5015K	PK-5015K	K	4K	EUR	Utax P-C2650DW/C2655w	Life Test OK			
ALU-PK5015C	PK-5015C	C	3K	EUR		Life Test OK			
ALU-PK5015M	PK-5015M	M	3K	EUR		Life Test OK			
ALU-PK5015Y	PK-5015Y	Y	3K	EUR		Life Test OK			
ALU-PK5016K	PK-5016K	K	1.2K	EUR	Utax P-C2155w MFP	Printer Test OK			
ALU-PK5016C	PK-5016C	C	1.2K	EUR		Printer Test OK			
ALU-PK5016M	PK-5016M	M	1.2K	EUR		Printer Test OK			
ALU-PK5016Y	PK-5016Y	Y	1.2K	EUR		Printer Test OK			



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