

Webscan TruCheck™ USB Verification Report

Software Version: 3.03.57, Unit Serial: TC-880-0716-024
Verified: Fri 08-Feb-2019 01:40:20 PM, Last Calibrated: Fri 08-Feb-2019 01:13:17 PM

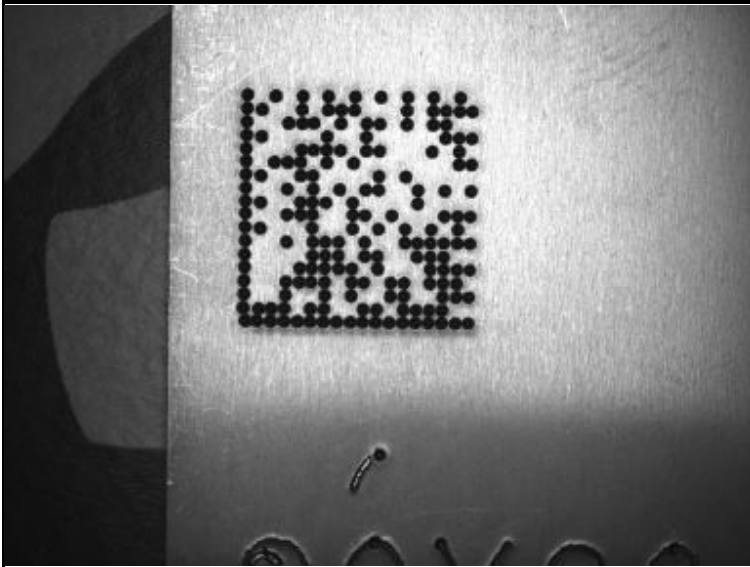
Report Summary

Acceptance Criteria	PASS
Data	80104056778A1B2C3D4E5
Symbology	DataMatrix
Verified By	Gregory PETIT
Company Name	AXICON France - info@axicon.fr
Batch Number	90X60

Verification Grades

Standard	Grade	Aperture	Wavelength	Lighting	Formal Grade
ISO29158 (AIM-DPM)	B (3.0)	19	660	90 (specular mode)	DPM 3.0/19/660/90 (specular mode)

Image



General Characteristics

Matrix Size	18x18 (Data: 16x16)
Horizontal BWG	-23%
Vertical BWG	-25%
Encoded characters	21
Total Codewords	32
Data Codewords	18
Error Correction Budget	14
Errors Corrected	0
Error Capacity Used	0
Error Correction Type	ECC 200
Image	Black on white
Nominal X Dim	594.3 um
Contrast Uniformity	70 at module(16,16)
MRD	75% (85% - 10%)
Stability	40%

Data Matrix Codewords

D2 8C AA BA CF 39 42 E6 21 9F 65 2A 34 DA FE 81 85 1C 89
5B 0B A3 F2 AE 94 0C 05 1D BB A3 E3 59
*-=Fixed by Error Correction

ISO 29158 Quality Parameters

Parameter	Value	Grade	RI/Rd (100/11)	Result
1. Unused Error Correction (UEC)	100%	A		PASS
2. Cell Contrast (CC)	88%	A	RI/Rd (100/11)	PASS
3a. Cell Modulation (CMOD)		A		PASS
3b. Reflectance Margin (RM)		A		PASS
4. Axial Nonuniformity (ANU)	0%	A		PASS
5. Grid Nonuniformity (GNU)	15%	A		PASS
6. Fixed Pattern Damage (FPD)	3.0	B		PASS
7. Left 'L' Side (LLS)		A		PASS
8. Bottom 'L' Side (BLS)		A		PASS
9. Left Quiet Zone (LQZ)		A		PASS
10. Bottom Quiet Zone (BQZ)		B		PASS
11. Top Quiet Zone (TQZ)		A		PASS
12. Right Quiet Zone (RQZ)		A		PASS
13. Top Transition Ratio (TTR)	0%	A		PASS
14. Right Transition Ratio (RTR)	0%	A		PASS
15. Top Clock Track (TCT)		A		PASS
16. Right Clock Track (RCT)		A		PASS
17. Distributed Damage Grade (DDG)	4.0	A		PASS
18. DECODE		A		PASS
19. Minimum Reflectance (MR)		N/A		PASS

Modulation Values

99	76	99	99	99	89	99	91	99	96	99	99	99	99	99	99	99	99	99	99
82	99	93	99	99	99	99	99	93	99	99	99	99	99	99	99	99	93	99	99
79	99	99	99	92	99	94	99	99	99	99	99	99	99	99	99	99	99	99	99
76	99	99	98	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
80	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	98
75	99	99	99	85	99	99	99	99	99	99	98	99	99	99	97	99	99	99	99
81	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
74	99	99	99	99	99	99	99	99	99	98	99	99	99	99	99	99	99	99	99
81	99	99	93	99	93	99	99	99	99	98	99	99	98	99	97	99	97	99	99
78	99	99	99	91	99	99	99	99	99	99	99	99	99	97	99	96	99	99	99
82	99	99	97	99	99	99	99	99	95	99	97	99	99	99	98	99	90	99	99
76	99	98	99	95	89	98	99	98	98	99	97	99	99	93	99	99	99	99	99
76	99	99	99	99	95	99	99	99	99	99	92	99	99	99	99	99	99	98	99
80	99	99	99	99	99	99	99	99	96	99	95	99	96	99	99	99	90	94	99
80	99	99	99	97	99	99	99	99	88	99	99	96	99	99	99	99	98	98	98
74	99	99	87	99	99	95	99	79	99	97	83	99	99	83	99	99	92	99	99
72	99	99	99	99	92	81	99	83	99	84	99	99	99	92	88	99	99	89	99
87	99	99	99	99	89	93	99	99	84	92	98	76	99	97	97	70	78	98	98
78	99	99	99	99	99	97	97	95	98	92	93	98	98	95	94	92	97	82	85
88	73	53	56	58	62	61	62	63	56	61	54	61	52	54	59	49	56	61	89