



**INTERNATIONAL STANDARD ISO/IEC 18004:2006**  
**TECHNICAL CORRIGENDUM 1**

Published 2009-03-01

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION  
INTERNATIONAL ELECTROTECHNICAL COMMISSION • МЕЖДУНАРОДНАЯ ЭЛЕКТРОТЕХНИЧЕСКАЯ КОМИССИЯ • COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

# Information technology — Automatic identification and data capture techniques — QR Code 2005 bar code symbology specification

## TECHNICAL CORRIGENDUM 1

*Technologies de l'information — Techniques automatiques d'identification et de capture des données —  
Spécification de symbologie de code à barres, code QR 2005*

*RECTIFICATIF TECHNIQUE 1*

Technical Corrigendum 1 to ISO/IEC 18004:2006 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 31, *Automatic identification and data capture techniques*.

Page 55, 6.9.1

In the example, replace

“Format information module pattern: **100000011001110**”

with

“Format information module pattern: **100000011001110**  
| |  
bit 14 bit 0”

Page 57, 6.9.2

In the example, replace

“Format information module pattern: **100000011001110**”

with

“Format information module pattern: **100000011001110**  
| bit 14 | bit 0”

Page 58, 6.10

In the example, replace

“Format information module pattern:”

with

“Version information module pattern:”

Page 96, I.2

Replace Figure I.2 with the following figure:

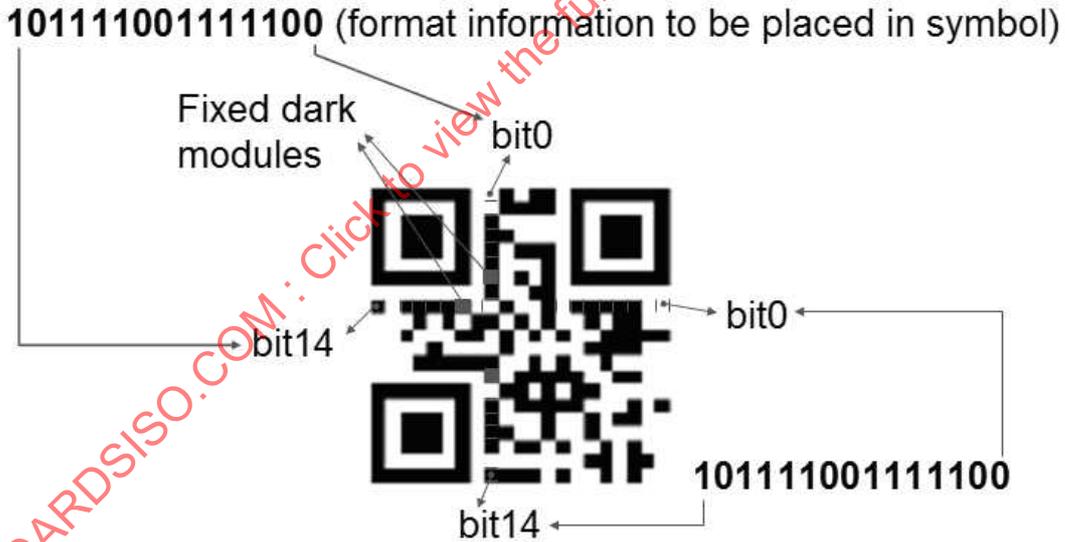


Figure I.2 — Final 1-M symbol encoding 01234567

Pages 101–105, Annex J

Replace Figures J.1 to J.6 with the following figures:

Num.	Alphanumeric																				
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
0					2M	2L					3M	4Q	3L			4M				4L	
1	1				2M	2L					3M	4Q	3L			4M				4L	
2	1			2M	2L					3M	4Q	3L				4M				4L	
3	1		2M	2L						3M	4Q	3L				4M				4L	
4	1	2M		2L					3M	4Q	3L				4M					4L	
5	1	2M	2L						3M	4Q	3L				4M					4L	
6	2M		2L						3M	4Q	3L				4M					4L	
7	2M	2L							3M	4Q	3L				4M					4L	
8	2M								3M	4Q	3L				4M					4L	
9	2L								3M	4Q	3L				4M					4L	
10	2L								3M	4Q	3L				4M					4L	
11									3M	4Q	3L				4M					4L	
12									3M	4Q	3L				4M					4L	
13									3M	4Q	3L				4M					4L	
14									3M	4Q	3L				4M					4L	
15	3M								3M	4Q	3L				4M					4L	
16	3M	4Q							3M	4Q	3L				4M					4L	
17	3M	4Q	3L						3M	4Q	3L				4M					4L	
18	3M/4Q		3L						3M	4Q	3L				4M					4L	
19	4Q	3L							3M	4Q	3L				4M					4L	
20	3L/4Q								3M	4Q	3L				4M					4L	
21	3L/4Q								3M	4Q	3L				4M					4L	
22	3L								3M	4Q	3L				4M					4L	
23	3L								3M	4Q	3L				4M					4L	
24									3M	4Q	3L				4M					4L	
25									3M	4Q	3L				4M					4L	
26									3M	4Q	3L				4M					4L	
27	4M								3M	4Q	3L				4M					4L	
28	4M								3M	4Q	3L				4M					4L	
29	4M								3M	4Q	3L				4M					4L	
30	4M								3M	4Q	3L				4M					4L	
31									3M	4Q	3L				4M					4L	
32	4L								3M	4Q	3L				4M					4L	
33	4L								3M	4Q	3L				4M					4L	
34	4L								3M	4Q	3L				4M					4L	
35	4L								3M	4Q	3L				4M					4L	

Figure J.1 — Micro QR Code symbol capacities - numeric and alphanumeric data

Num.	Byte															
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0							3M		3L/4Q					4M		4L
1						3M		3L/4Q					4M		4L	
2						3M	4Q	3L				4M		4L		
3					3M	4Q	3L				4M		4L			
4					3M	4Q	3L				4M		4L			
5	1				3M	4Q	3L			4M		4L				
6	2M				3M	4Q	3L			4M		4L				
7	2M			3M	4Q	3L			4M		4L					
8	2M			3M	4Q	3L			4M		4L					
9	2L			3M	4Q	3L			4M		4L					
10	2L		3M	4Q	3L			4M		4L						
11			3M	4Q	3L			4M		4L						
12			3M	4Q	3L			4M		4L						
13			3M	4Q	3L			4M		4L						
14			3M	4Q	3L			4M		4L						
15	3M	4Q	3L			4M		4L								
16	3M	4Q	3L			4M		4L								
17	3M/4Q	3L			4M		4L									
18	3M/4Q	3L			4M		4L									
19	3L/4Q			4M		4L										
20	3L/4Q			4M		4L										
21	3L/4Q			4M		4L										
22	3L		4M		4L											
23	3L		4M		4L											
24		4M		4L												
25		4M		4L												
26		4M		4L												
27	4M		4L													
28	4M		4L													
29	4M	4L														
30	4M	4L														
31	4L															
32	4L															
33	4L															
34	4L															
35	4L															

Figure J.2 — Micro QR Code symbol capacities - numeric and Byte data

A/num.	Byte															
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0							3M		3L/4Q				4M		4L	
1	2M						3M		3L/4Q				4M		4L	
2	2M					3M		3L/4Q					4M		4L	
3	2M				3M		3L/4Q						4M		4L	
4	2M				3M	4Q	3L						4M		4L	
5	2M				3M	4Q	3L			4M			4L			
6	2L		3M	4Q	3L				4M				4L			
7			3M	4Q	3L				4M				4L			
8			3M	4Q	3L				4M				4L			
9	3M	4Q	3L				4M			4L						
10	3M	4Q	3L				4M			4L						
11	3M/4Q	3L				4M			4L							
12	3L/4Q			4M			4L									
13	3L/4Q			4M			4L									
14	3L		4M			4L										
15		4M		4L												
16		4M		4L												
17	4M		4L													
18	4M	4L														
19	4L															
20	4L															
21	4L															

Figure J.3 — Micro QR Code symbol capacities - alphanumeric and Byte data

STANDARDSISO.COM : Click to view the full PDF of ISO/IEC 18004:2006/COR1:2009