



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:

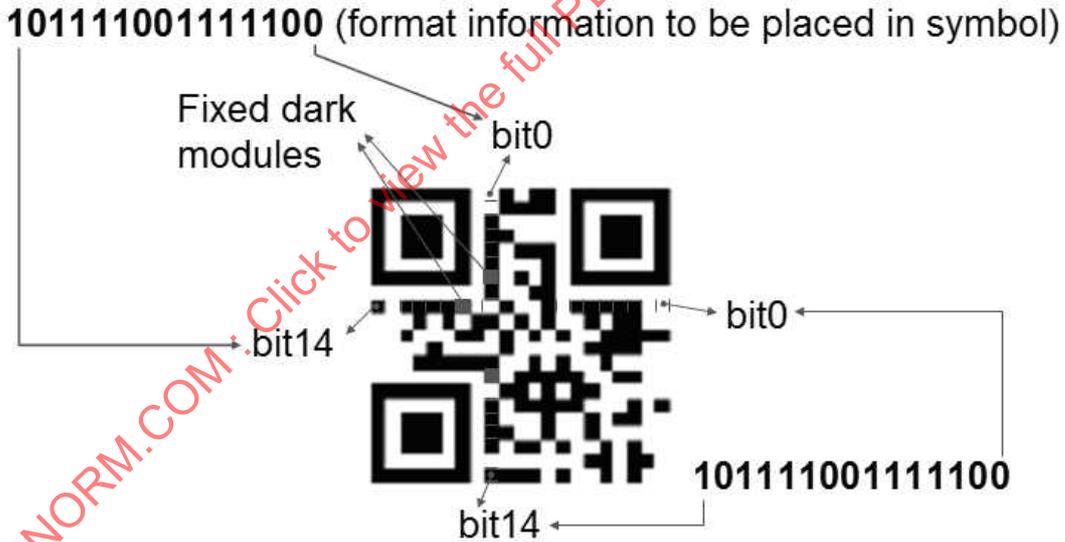


Figure I.2 — Final 1-M symbol encoding 01234567

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		4Q	3L										4M			4L				
16	3M	4Q		3L										4M			4L				
17	3M	4Q	3L											4M			4L				
18	3M/4Q		3L											4M			4L				
19	4Q	3L												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.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

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