



INTERNATIONAL STANDARD ISO/IEC 18004:2006
TECHNICAL CORRIGENDUM 1

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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	21
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