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**Information technology — Digitally  
recorded media for information  
interchange and storage — 120 mm  
Single Layer (25,0 Gbytes per disk)  
and Dual Layer (50,0 Gbytes per disk)  
BD Recordable disk**

**AMENDMENT 1**

*Technologies de l'information — Supports enregistrés  
numériquement pour échange et stockage d'information — Disques  
BD enregistrables de 120 mm simple couche (25,0 Go par disque) et  
double couche (50,0 Go par disque)*

AMENDEMENT 1



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This document was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information Technology*, Subcommittee SC 23, *Digitally recorded media for information interchange and storage*.

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# **Information technology — Digitally recorded media for information interchange and storage — 120 mm Single Layer (25,0 Gbytes per disk) and Dual Layer (50,0 Gbytes per disk) BD Recordable disk**

## **AMENDMENT 1**

### *18.3.4*

Replace the text with the following:

This Zone comprising 32 Physical Clusters starts at PAA 01 B9 00h and is Application-dependent.

This Zone shall be left unrecorded unless otherwise specified by the Application.

### *18.4.6*

Replace the text with the following:

This Zone comprising 32 Physical Clusters starts at PAA 3E 46 80h and is Application-dependent.

This Zone shall be left unrecorded unless otherwise specified by the Application.

### *21.3, Figure 101*

Replace Figure 101 with the following:

Area		Bits	Control type	Mandatory setting
		b <sub>31</sub> to b <sub>24</sub>	Reserved	0000 0000
INFO 2	Reserved 8	b <sub>23</sub>	write	-
		b <sub>22</sub>	read	-
	Reserved 7	b <sub>21</sub>	write	ONE
		b <sub>20</sub>	read	-
	Reserved 6	b <sub>19</sub>	write	-
		b <sub>18</sub>	read	-
	Reserved 5	b <sub>17</sub>	write	-
		b <sub>16</sub>	read	-
INFO 1	Drive Area (part 4)	b <sub>15</sub>	write	ZERO
		b <sub>14</sub>	read	ZERO
	Drive Area (part 3)	b <sub>13</sub>	write	ZERO
		b <sub>12</sub>	read	ZERO
	Drive Area (part 2)	b <sub>11</sub>	write	ZERO
		b <sub>10</sub>	read	ZERO
	Drive Area (part 1)	b <sub>9</sub>	write	ZERO
		b <sub>8</sub>	read	ZERO
TDMA Zones (not including the TDDS; see 22.6.2.1)		b <sub>7</sub>	write	-
		b <sub>6</sub>	Reserved unless otherwise specified by the Application.	
INFO 1,2,3,4	Control-Data Zones	b <sub>5</sub>	write	-
		b <sub>4</sub>	read	-
Data Zones	User-Data Area / Segments	b <sub>3</sub>	write	-
		b <sub>2</sub>	read	-
INFO 1&2	PAC Cluster	b <sub>1</sub>	write	-
		b <sub>0</sub>	read	-
“-“ : no mandatory setting specified, as well ZERO as ONE can be allowed depending on specific PAC				

Figure 101 — General bit assignments for Unknown-PAC Rules