REPLACEMENT SHEET
Date : 16 MAR 2004

Fig. 5

0510 Data structure of DownloadInfoIndication message

Data structure	Number of bits	Bit string representation
DownloadInfoIndication() {		
dsmccMessageHeader()		
downloadId	32	uimsbf
blockSize	16	uimsbf
windowSize	8	uimsbf
ackPeriod	8	uimsbf
tCDownloadWindow	32	uimsbf
tCDownloadScenario	32	uimsbf
compatibilityDescriptor()		
numberOfModules	16	uimsbf
for(i=0;i<numberOfModules;i++) {		
0511 moduleId	16	uimsbf
0512 moduleSize	32	uimsbf
moduleVersion	8	uimsbf
moduleInfoLength	8	uimsbf
for(i=0;i<moduleInfoLength;i++) {		
0513 moduleInfoByte	8	uimsbf
}		
}		
privateDataLength	16	uimsbf
for(i=0;i<privateDataLength;i++) {		
privateDataByte	8	uimsbf
}		
}		

0520 Name descriptor

Data structure	Number of bits	Bit string representation
Name_descriptor() {		
descriptor_tag	8	uimsbf
descriptor_length	8	uimsbf
for(i=0;i<N;i++) {		
0521 text_char	8	uimsbf
}		
}		

0530 Expire descriptor

Data structure	Number of bits	Bit string representation
Expire_descriptor() {		
descriptor_tag	8	uimsbf
descriptor_length	8	uimsbf
time_mode	8	uimsbf
if(time_mode==0x01) {		
0531 MJD_JST_time	40	bslbf
}		
else if(time_mode==0x04) {		
reserved_furture_use	8	bslbf
passed_seconds	32	uimsbf
}		
}		

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0512 moduleInfoLength	8	uimsbf
for(i=0;i<moduleInfoLength;i++) {		
0513 moduleInfoByte	8	uimsbf
}		
}		
privateDataLength	16	uimsbf
for(i=0;i<privateDataLength;i++) {		
privateDataByte	8	uimsbf
}		
}		

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reserved_furture_use	8	bslbf
passed_seconds	32	uimsbf
}		
}		