

Technical Specification

Spain
Short Form

NBCUniversal
International Television

MXF

General	SD	HD
Format / Container	IMX 30 Mbps (MXF OP1A)	XDCAM HD 422 @ 50Mbps (MXF OP1A)
Codec	MPEG-2 I-Frame D10	MPEG-2 Long GOP
Start timecode	10:00:00:00	10:00:00:00
Video		
Video data rate	30Mbps (CBR)	50Mbps (CBR)
Frame rate	50i	50i
Profile Level	422@ML	422P@HL
Resolution	720x576	1920x1080
Aspect ratio	16:9	16:9
Audio		
Level	-10db sent to transmission, but can be received with 0db; audio levels are adjusted in-house	