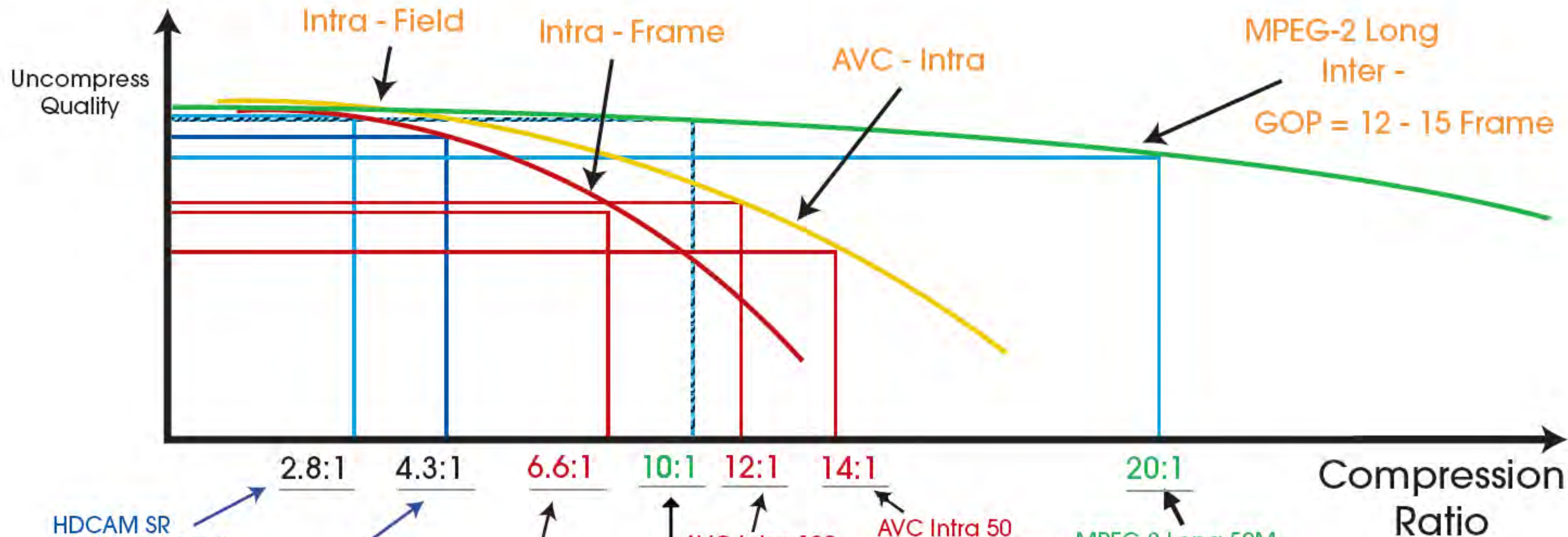


# Total Picture Quality



HDCAM SR  
(1920 4:2:2 10bit)

HDCAM  
(1440 3:1:1 8bit)

DVC PRO HD  
(1280 2.6:1.3:1.3 8bit)

AVC Intra 100  
(1920 4:2:2 10bit)

AVC Intra 50  
(1440 4:2:0 10bit)

MPEG-2 Long 50M  
(1920 4:2:2 8bit)

MPEG-2 Long 100M  
(1920 4:2:2 8bit)  
(Flash XDR, Nano Flash)

**Source:**  
XDCAM - Codec Technology for XDCAM Tapeless Products and Systems By Hugo Gaggioni, Chief Technology Officer, Sony Broadcast & Production Systems Division