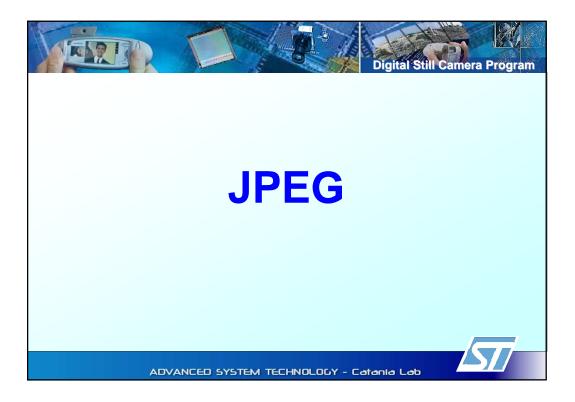
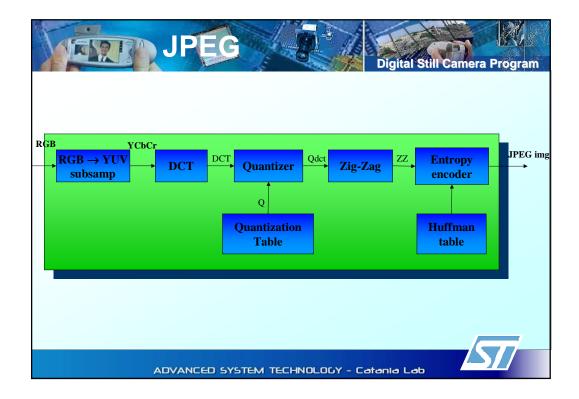
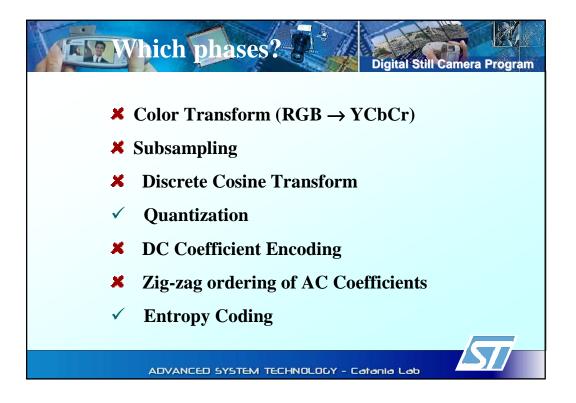


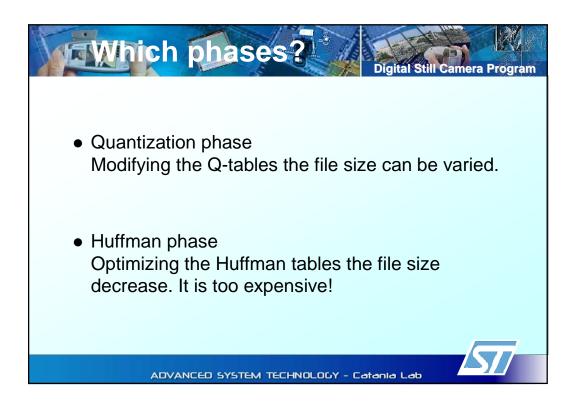
	Digital Still Came	ra Program
Sensor dim (pixel)	Size (uncompressed)	
307200 (VGA)	900KB	
1.3 Mpel	3.7MB	
2.1 Mpel	6MB	
5 Mpel	14.3MB	
8 Mpel	22.8 MB	
ADVANCED SYSTEM TE	ECHNOLOGY - Catania Lab	57/

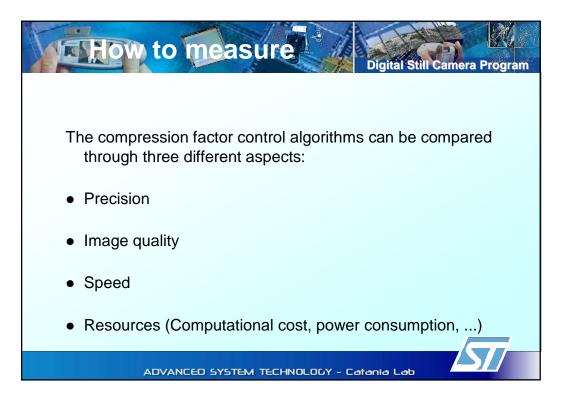
	Digital Still Camera Progra	am
Sensor dim (pixel)	Size (bytes) (15 fps)	
176x144 (QCIF)	1 MB/s	
352x288 (CIF)	4.3 MB/s	
640x480 (VGA)	13.2 MB/s	
1280x720 (HDTV)	39.5 MB/s	
1920x1080 (Full HDTV)	89 MB/s	

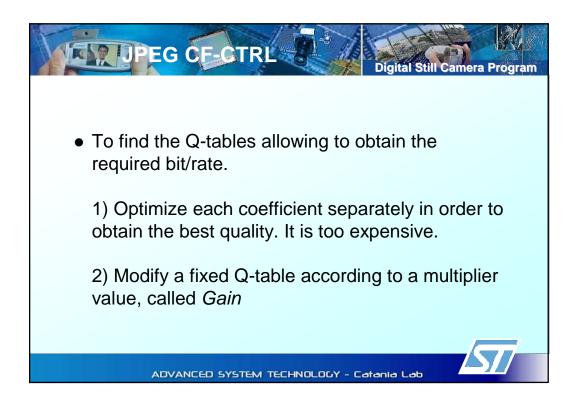


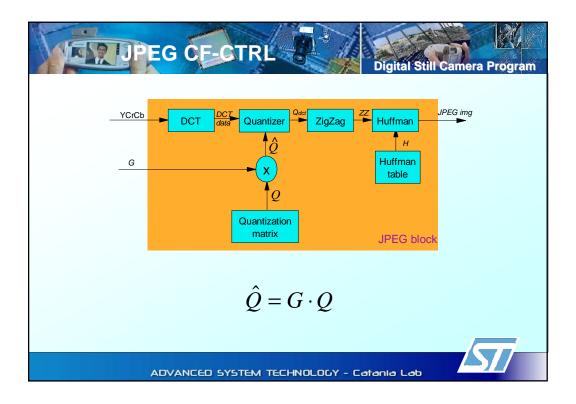


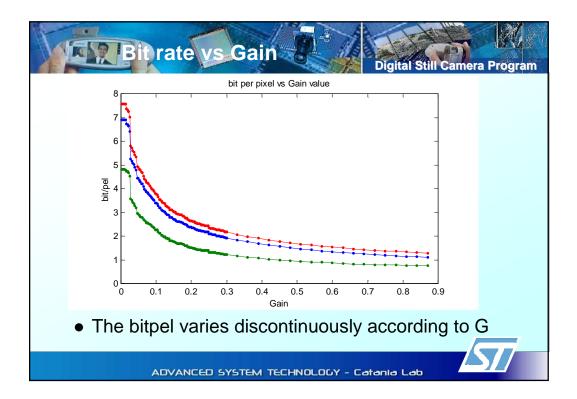












DSC without the rate control Digital Still Camera Program
Bayer pattern RGB YCrCb Still / video Sens Pre proc Color RGB->YCrCb JPEG image interpolation Subsamp. JPEG DRAM

