

Table 1: Relationship between average PSNR, rate and power for LRT encoder for foreman sequence

N	Sampling ratio	PSNR(dB)	Rate(kbps)	power(scaled) (unit)
1	0.5	30.57	202	172
2	0.5	32.35	265	244
3	0.5	33.56	344	381
1	1	32.19	280	276
2	1	34.02	403	418
3	1	36.60	630	729