LYNXTechnik AG®

Broadcast Television Equipment

Processing Delays
OTR 1441

SDI Input	-	Delay V	-	Delay H	-	AV Delay
525	-	0 line	-	0.074 us delayed	-	1ms
625	-	0 line	-	0.148 us delayed	-	1ms
720p50	-	0 line	-	0.040 us delayed	-	1ms
1080i50	-	0 line	-	0.040 us delayed	-	1ms
720p59	-	0 line	-	0.040 us delayed	-	1ms
1080i59	-	0 line	-	0.013 us delayed	-	1ms
720p60	-	0 line	-	0.040 us delayed	-	1ms
1080i60	-	0 line	-	0.027 us delayed	-	1ms
1080sf24	-	0 line	-	0.027 us delayed	-	1ms
1080sf23	-	0 line	-	0.027 us delayed	-	1ms
1080p29	-	0 line	-	0.027 us delayed	-	1ms
1080p25	-	0 line	-	0.013 us delayed	-	1ms
1080p24	-	0 line	-	0.027 us delayed	-	0ms
1080p23	-	0 line	-	0.027 us delayed	-	0ms

Hint:
- AV measurement inaccuracy varies between -2 ms and 2 ms.