

## Line readings 09/17/07 20:08

ADSLPROF				Code	DSLSTATE	ATURPWR	
<b>ATTIS DSL PRO 1536-3008/384-512</b>				<b>FAST</b>	<b>SYNC</b>	<b>ON</b>	
Speed(kbps)	MINBR	MAXBR	CURBR	PWR(dBm)	MAXAPLVL	CURPWR	
Downstream	<b>1536</b>	<b>3008</b>	<b>3008</b>	Downstream	<b>16</b>	<b>9.5</b>	
Upstream	<b>384</b>	<b>512</b>	<b>512</b>	Upstream	<b>13</b>	<b>12.0</b>	
NMR(dB)	TNMR	CURNMR		Others	CELLS	ATEN(dB)	RELCAP(%)
Downstream	<b>6</b>	<b>19.5</b>		Downstream	<b>394</b>	<b>27.5</b>	<b>45.0</b>
Upstream	<b>6</b>	<b>16.0</b>		Upstream	<b>300</b>	<b>13.0</b>	<b>64.0</b>

### Line Analysis

DN STREAM ERRORS	During the last measurement period of 4 hours and 0 minutes the line ran error free in the downstream direction.
UP STREAM ERRORS	During the last measurement period of 4 hours and 0 minutes the line ran error free in the upstream direction.
DN STREAM S/N	The line noise margin is 19.5dB, which is above the trouble noise margin of 6.0dB.
UP STREAM S/N	The line noise margin is 16.0dB, which is above the trouble noise margin of 6.0dB.
PILOT TONE	A pilot tone was detected at 280kHz.
BRIDGED TAPS	The line appears to have a bridged tap. The tap has no effect on channel bandwidth.
CROSSTALK	No crosstalk was found.
INTERFERENCE	Single frequency interferers were found at 845, 944 kHz .
TCP/IP THROUGHPUT	During the last measurement period of 4 hours and 0 minutes, the line experienced little TCP/IP throughput drop on downstream direction.

### Performance Monitoring

#### Downstream Error Seconds:

Time	00:45	00:30	00:15	00:00	23:45	23:30	23:15	23:00	22:45	22:30	22:15	22:00	21:45	21:30	21:15	21:00
Value	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0

#### Upstream Error Seconds:

Time	00:45	00:30	00:15	00:00	23:45	23:30	23:15	23:00	22:45	22:30	22:15	22:00	21:45	21:30	21:15	21:00
Value	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0