Line readings 09/12/07 21:09 CDT

ADSLPROF	Code	DSLSTATE	SYNCSTATUS	ATURPWR
ATTIS-PRO:1536-3008/384-512	**FAST**	**SYNC**	**NORMAL**	**ON**

Speed(kbps)	MINBR	MAXBR	CURBR
Downstream	**1536**	**3008**	**3008**
Upstream	**384**	**512**	**512**

PWR(dBm)	MAXAPLVL	CURPWR
Downstream	**16**	**14.5**
Upstream	**13**	**12.0**

NMR(dB)	TNMR	CURNMR
Downstream	**6**	**9.5**
Upstream	**6**	**14.5**

Others	CELLS	ATEN(dB)	RELCAP(%)
Downstream	**192**	**27.0**	**75.0**
Upstream	**198**	**13.0**	**68.0**

Line Analysis

DN STREAM ERRORS	**During the measurement period of 4 hours and 0 minutes, the line experienced 4 hours and 0 minutes of excessive code violations or errored seconds in the downstream transmission path.**
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 SPEED	The line is running at the maximum bit rate of 3008 kbps.
UP STREAM SPEED	The line is running at the maximum bit rate of 512 kbps.
DN STREAM S/N	The line noise margin is 9.5dB, which is above the trouble noise margin of 6.0dB.
UP STREAM S/N	The line noise margin is 14.5dB, 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 866, 901 kHz .
TCP/IP THROUGHPUT	**During the last measurement period of 4 hours and 0 minutes, the line experienced severe TCP/IP throughput drop to below 20% on worst case.**

Performance Monitoring

Date and Time (GMT): 2007-09-13 01:45

Downstream Error Seconds:

Time	01:45	01:30	01:15	01:00	00:45	00:30	00:15	00:00	23:45	23:30	23:15	23:00	22:45	22:30	22:15	22:00
Value	**895**	**900**	**900**	**882**	**900**	**896**	**898**	**897**	**900**	**877**	**897**	**900**	**900**	**898**	**900**	**897**

Upstream Error Seconds:

Time	01:45	01:30	01:15	01:00	00:45	00:30	00:15	00:00	23:45	23:30	23:15	23:00	22:45	22:30	22:15	22:00
Value	0	0	0	4	0	0	1	1	0	2	0	0	0	0	0	0