

Downstream Channels

Channel 1:
 Channel ID: 11
 Downstream Frequency: 308000000 Hz
 Modulation: 256 QAM
 Power Level: -5.1 dBmV
 Signal to Noise Ratio: 40.4 dB
 MER: 40.3 dB
 Correctable FEC: 214 codewords
 Uncorrectable FEC: 143 codewords
 Microreflections: 36 dBc

Channel 2:
 Channel ID: 8
 Downstream Frequency: 284000000 Hz
 Modulation: 256 QAM
 Power Level: -5.2 dBmV
 Signal to Noise Ratio: 40.3 dB
 MER: 40.4 dB
 Correctable FEC: 241 codewords
 Uncorrectable FEC: 73 codewords
 Microreflections: 35 dBc

Channel 3:
 Channel ID: 9
 Downstream Frequency: 292000000 Hz
 Modulation: 256 QAM
 Power Level: -5.0 dBmV
 Signal to Noise Ratio: 40.4 dB
 MER: 40.3 dB
 Correctable FEC: 254 codewords
 Uncorrectable FEC: 212 codewords
 Microreflections: 36 dBc

Channel 4:
 Channel ID: 10
 Downstream Frequency: 300000000 Hz
 Modulation: 256 QAM
 Power Level: -4.9 dBmV
 Signal to Noise Ratio: 40.6 dB
 MER: 40.4 dB
 Correctable FEC: 268 codewords
 Uncorrectable FEC: 96 codewords
 Microreflections: 33 dBc

Channel 5:
 Channel ID: 12
 Downstream Frequency: 316000000 Hz
 Modulation: 256 QAM
 Power Level: -5.1 dBmV
 Signal to Noise Ratio: 40.4 dB
 MER: 40.4 dB
 Correctable FEC: 141 codewords
 Uncorrectable FEC: 153 codewords
 Microreflections: 37 dBc

Channel 6:
 Channel ID: 13
 Downstream Frequency: 324000000 Hz
 Modulation: 256 QAM
 Power Level: -5.0 dBmV
 Signal to Noise Ratio: 40.3 dB
 MER: 40.3 dB
 Correctable FEC: 201 codewords
 Uncorrectable FEC: 113 codewords
 Microreflections: 32 dBc

Channel 7:
 Channel ID: 14
 Downstream Frequency: 332000000 Hz
 Modulation: 256 QAM
 Power Level: -5.3 dBmV
 Signal to Noise Ratio: 40.3 dB
 MER: 40.3 dB
 Correctable FEC: 213 codewords
 Uncorrectable FEC: 113 codewords
 Microreflections: 31 dBc

Channel 8:
 Channel ID: 15
 Downstream Frequency: 340000000 Hz
 Modulation: 256 QAM
 Power Level: -5.4 dBmV
 Signal to Noise Ratio: 39.5 dB
 MER: 39.9 dB
 Correctable FEC: 205 codewords
 Uncorrectable FEC: 89 codewords
 Microreflections: 30 dBc

Upstream Channels

Channel1:
 Channel ID: 3
 Upstream Frequency: 44500000 Hz
 Modulation: 64 QAM
 Bit Rate: 30720 kBits/sec
 Power Level: 42.0 dBmV

Channel2:
 Channel ID: 1
 Upstream Frequency: 58800000 Hz
 Modulation: 64 QAM
 Bit Rate: 30720 kBits/sec
 Power Level: 43.5 dBmV

Channel3:
 Channel ID: 2
 Upstream Frequency: 52000000 Hz
 Modulation: 64 QAM
 Bit Rate: 30720 kBits/sec
 Power Level: 42.0 dBmV

Channel4:
 Channel ID: 4
 Upstream Frequency: 36000000 Hz
 Modulation: 64 QAM
 Bit Rate: 30720 kBits/sec
 Power Level: 42.0 dBmV

Statistics

T3Timeouts: 0 timeouts
 T4Timeouts: 1 timeouts