

DNL Test Results

File Root Name - 2010051915130xDB9130
Nominal Value = 238.0033
Minimum Bin Value at Bin 235815 82 -0.6555
Maximum Bin Value at Bin 238632 348 0.4622
Channel - 1 DNL Test PASSED

File Root Name - 2010051915130xDB9130
Nominal Value = 240.2195
Minimum Bin Value at Bin 115123 91 -0.6212
Maximum Bin Value at Bin 132132 354 0.4737
Channel - 2 DNL Test PASSED

File Root Name - 2010051915130xDB9130
Nominal Value = 240.4550
Minimum Bin Value at Bin 254151 74 -0.6923
Maximum Bin Value at Bin 247590 347 0.4431
Channel - 3 DNL Test PASSED

File Root Name - 2010051915130xDB9130
Nominal Value = 234.4076
Minimum Bin Value at Bin 232019 76 -0.6758
Maximum Bin Value at Bin 159012 302 0.2884
Channel - 4 DNL Test PASSED

File Root Name - 2010051915130xDB9130
Nominal Value = 257.6243
Minimum Bin Value at Bin 237555 91 -0.6468
Maximum Bin Value at Bin 146212 335 0.3003
Channel - 5 DNL Test PASSED

File Root Name - 2010051915130xDB9130
Nominal Value = 259.3059
Minimum Bin Value at Bin 216431 89 -0.6568
Maximum Bin Value at Bin 146724 341 0.3150
Channel - 6 DNL Test PASSED

File Root Name - 2010051915130xDB9130
Nominal Value = 226.0771
Minimum Bin Value at Bin 226419 78 -0.6550
Maximum Bin Value at Bin 203428 274 0.2120
Channel - 7 DNL Test PASSED

File Root Name - 2010051915130xDB9130
Nominal Value = 235.4450
Minimum Bin Value at Bin 234571 86 -0.6347
Maximum Bin Value at Bin 148516 298 0.2657
Channel - 8 DNL Test PASSED

File Root Name - 2010051915130xDB9130
Nominal Value = 238.3077
Minimum Bin Value at Bin 244259 90 -0.6223
Maximum Bin Value at Bin 183076 346 0.4519
Channel - 9 DNL Test PASSED

File Root Name - 2010051915130xDB9130
Nominal Value = 239.0373
Minimum Bin Value at Bin 204375 93 -0.6109
Maximum Bin Value at Bin 146468 317 0.3262
Channel - 10 DNL Test PASSED

File Root Name - 2010051915130xDB9130
Nominal Value = 237.3949
Minimum Bin Value at Bin 151235 86 -0.6377
Maximum Bin Value at Bin 156708 306 0.2890
Channel - 11 DNL Test PASSED

File Root Name - 2010051915130xDB9130
Nominal Value = 238.8399
Minimum Bin Value at Bin 241507 93 -0.6106
Maximum Bin Value at Bin 253224 313 0.3105
Channel - 12 DNL Test PASSED

_____All 12 Channels Pass DNL Test_____