

#### DNL Test Results

File Root Name - 2010052011170xDB8F8D  
Nominal Value = 238.4766  
Minimum Bin Value at Bin 194403 89 -0.6268  
Maximum Bin Value at Bin 142372 335 0.4047  
Channel - 1 DNL Test PASSED

File Root Name - 2010052011170xDB8F8D  
Nominal Value = 239.4397  
Minimum Bin Value at Bin 251927 94 -0.6074  
Maximum Bin Value at Bin 154660 340 0.4200  
Channel - 2 DNL Test PASSED

File Root Name - 2010052011170xDB8F8D  
Nominal Value = 238.8852  
Minimum Bin Value at Bin 231751 74 -0.6902  
Maximum Bin Value at Bin 244776 379 0.5865  
Channel - 3 DNL Test PASSED

File Root Name - 2010052011170xDB8F8D  
Nominal Value = 239.3893  
Minimum Bin Value at Bin 227559 82 -0.6575  
Maximum Bin Value at Bin 95268 343 0.4328  
Channel - 4 DNL Test PASSED

File Root Name - 2010052011170xDB8F8D  
Nominal Value = 259.3745  
Minimum Bin Value at Bin 257751 65 -0.7494  
Maximum Bin Value at Bin 219908 345 0.3301  
Channel - 5 DNL Test PASSED

File Root Name - 2010052011170xDB8F8D  
Nominal Value = 262.1335  
Minimum Bin Value at Bin 254999 93 -0.6452  
Maximum Bin Value at Bin 259114 333 0.2703  
Channel - 6 DNL Test PASSED

File Root Name - 2010052011170xDB8F8D  
Nominal Value = 241.7973  
Minimum Bin Value at Bin 262135 85 -0.6485  
Maximum Bin Value at Bin 144420 350 0.4475  
Channel - 7 DNL Test PASSED

File Root Name - 2010052011170xDB8F8D  
Nominal Value = 240.5224  
Minimum Bin Value at Bin 218051 101 -0.5801  
Maximum Bin Value at Bin 82980 328 0.3637  
Channel - 8 DNL Test PASSED

File Root Name - 2010052011170xDB8F8D  
Nominal Value = 240.5262  
Minimum Bin Value at Bin 253727 76 -0.6840  
Maximum Bin Value at Bin 101412 349 0.4510  
Channel - 9 DNL Test PASSED

File Root Name - 2010052011170xDB8F8D  
Nominal Value = 239.8466  
Minimum Bin Value at Bin 244035 99 -0.5872  
Maximum Bin Value at Bin 234276 329 0.3717  
Channel - 10 DNL Test PASSED

File Root Name - 2010052011170xDB8F8D  
Nominal Value = 241.8278  
Minimum Bin Value at Bin 245171 86 -0.6444  
Maximum Bin Value at Bin 136228 350 0.4473  
Channel - 11 DNL Test PASSED

File Root Name - 2010052011170xDB8F8D  
Nominal Value = 241.3613  
Minimum Bin Value at Bin 198563 75 -0.6893  
Maximum Bin Value at Bin 163694 278 0.1518  
Channel - 12 DNL Test PASSED

\_\_\_\_\_All 12 Channels Pass DNL Test\_\_\_\_\_