

#### DNL Test Results

File Root Name - 2010070815000xDB8F71  
Nominal Value = 251.3335  
Minimum Bin Value at Bin 257095 89 -0.6459  
Maximum Bin Value at Bin 228392 399 0.5875  
Channel - 1 DNL Test PASSED

File Root Name - 2010070815000xDB8F71  
Nominal Value = 250.2345  
Minimum Bin Value at Bin 209575 106 -0.5764  
Maximum Bin Value at Bin 84260 358 0.4307  
Channel - 2 DNL Test PASSED

File Root Name - 2010070815000xDB8F71  
Nominal Value = 248.6354  
Minimum Bin Value at Bin 214051 98 -0.6058  
Maximum Bin Value at Bin 228392 348 0.3996  
Channel - 3 DNL Test PASSED

File Root Name - 2010070815000xDB8F71  
Nominal Value = 249.2341  
Minimum Bin Value at Bin 260039 104 -0.5827  
Maximum Bin Value at Bin 226344 375 0.5046  
Channel - 4 DNL Test PASSED

File Root Name - 2010070815000xDB8F71  
Nominal Value = 271.0229  
Minimum Bin Value at Bin 256695 91 -0.6642  
Maximum Bin Value at Bin 150564 405 0.4943  
Channel - 5 DNL Test PASSED

File Root Name - 2010070815000xDB8F71  
Nominal Value = 271.8696  
Minimum Bin Value at Bin 261319 89 -0.6726  
Maximum Bin Value at Bin 125988 407 0.4970  
Channel - 6 DNL Test PASSED

File Root Name - 2010070815000xDB8F71  
Nominal Value = 251.0923  
Minimum Bin Value at Bin 195663 101 -0.5978  
Maximum Bin Value at Bin 176676 416 0.6568  
Channel - 7 DNL Test PASSED

File Root Name - 2010070815000xDB8F71  
Nominal Value = 250.0345  
Minimum Bin Value at Bin 204307 83 -0.6680  
Maximum Bin Value at Bin 259624 334 0.3358  
Channel - 8 DNL Test PASSED

File Root Name - 2010070815000xDB8F71  
Nominal Value = 248.1308  
Minimum Bin Value at Bin 245347 83 -0.6655  
Maximum Bin Value at Bin 261162 403 0.6241  
Channel - 9 DNL Test PASSED

File Root Name - 2010070815000xDB8F71  
Nominal Value = 240.6120  
Minimum Bin Value at Bin 220103 91 -0.6218  
Maximum Bin Value at Bin 258342 350 0.4546  
Channel - 10 DNL Test PASSED

File Root Name - 2010070815000xDB8F71  
Nominal Value = 250.3376  
Minimum Bin Value at Bin 140691 109 -0.5646  
Maximum Bin Value at Bin 5154 393 0.5699  
Channel - 11 DNL Test PASSED

File Root Name - 2010070815000xDB8F71  
Nominal Value = 251.5720  
Minimum Bin Value at Bin 217495 107 -0.5747  
Maximum Bin Value at Bin 142628 358 0.4231  
Channel - 12 DNL Test PASSED

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