

WELCOME TO THE NPG ATSC3 LAB

The NPG ATSC3 Lab is ONLINE

[Current Test vector: 4006](#)

Next test vector: 5001 Simple ESG
Estimated Start 4/29/2021



SubFrame 0		
FFT: 8k	GI 5_1024	Symbol 41
Pattern 6_4	SBS F Enable	SBS L Enable
PLP 0		
LLS Flag: True	Size: 259,200	BCH + 64K LDPC
16 QAM	7/15	HTI
Channel 17.3 nifi Video: 1280x720P 59.94fps Audio: AC-4 English Stereo Captions: IMSC1 English No App		

SubFrame 1		
FFT: 16k	GI 5_1024	Symbol 39
Pattern 12_4	SBS F Disable	SBS L Disable
PLP 1		
LLS Flag: False	Size: 510,300	BCH + 64K LDPC
256 QAM	10/15	HTI
Channel 17.1 **USE FOR TESTING** KSBB Video: 1920x1080P 59.94fps Audio: AC-4 English Stereo Audio: AC-4 Descriptive Audio Captions: IMSC1 English No App		
Channel 17.2 ONPN Video: 1280x720P 59.94fps Audio: AC-4 English Stereo Captions: IMSC1 English No App		
Channel 17.4 NESQ Video: 1280x720P 59.94fps Audio: AC-4 English Stereo Captions: IMSC1 English No App		

17.1 ATSC1 source (caption comparison)