

WELCOME TO THE NPG ATSC3 LAB

The NPG ATSC3 Lab is **ONLINE**

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[Current Test vector: 5001 Service ESG](#)

Multiple PLP
Estimated Start 6 May 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)



17.1	13:00- <u>KEYT Newschannel 3 at 11:00AM</u> [N/A]	13:30- <u>KEYT Newschannel 3 at 11:00AM</u> [N/A]	14:00- <u>KEYT Newschannel 3 at 11:00AM</u> [N/A]	14:30- <u>KEYT Newschannel 3 at 11:00AM</u> [N/A]	15:00- <u>KEYT Newschannel 3 at 11:00AM</u> [N/A]	15:30- <u>KEYT Newschannel 3 at 11:00AM</u> [N/A]	16:00- <u>KEYT Newschannel 3 at 11:00AM</u> [N/A]	16:30- <u>KEYT Newschannel 3 at 11:00AM</u> [N/A]
17.2	13:00- <u>News Press Now at 7:00 on FOX 26</u> [N/A]		14:00- <u>News Press Now at 7:00 on FOX 26</u> [N/A]		15:00- <u>News Press Now @ 5:00p</u> [N/A]	15:30- <u>News Press Now at 5:30 on FOX 26</u> [N/A]	16:00- <u>News Press Now @ 6:00p</u> [N/A]	16:30- <u>News Press Now @ 6:00p</u> [N/A]
17.3	13:00- <u>Local News 8 at Noon</u> [TV-PG]		14:00- <u>Local News 8 at Noon</u> [TV-PG]		15:00- <u>Local News 8 at Noon</u> [TV-PG]		16:00- <u>Local News 8 at 5 in HD</u> [TV-PG]	16:30- <u>Local News 8 at 5 in HD</u> [TV-PG]
17.4	13:00- <u>Newschannel 3 at Noon</u> [N/A]		14:00- <u>Newschannel 3 at Noon</u> [N/A]		15:00- <u>Newschannel 3 at Noon</u> [N/A]		16:00- <u>Newschannel 3 at Noon</u> [N/A]	