

# WELCOME TO THE NPG ATSC3 LAB

The NPG ATSC3 Lab is **ONLINE**



Next Test vector: 8003 MPLP,  
Robust  
Three PLPs, one for signalling, two for services

**SubFrame 0**

FFT: 8k    GI 4\_768    Symbol 31

Pattern 8\_2    SBS F Enable    SBS L Enable

**PLP 0**

LLS Flag: True    Size: 822 Kbps    BCH + 64K LDPC

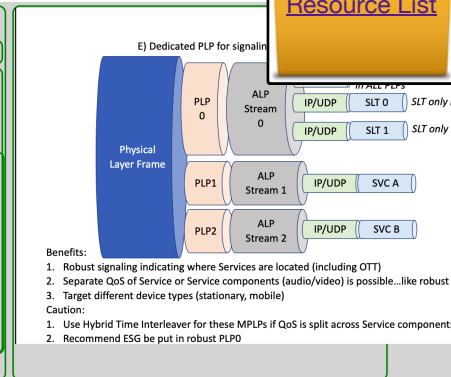
QPSK    5/15    HTI - 1 TI 6    FEC Blocks

ESG

**SubFrame 1**

FFT: 16k    GI 4\_768    Symbol 18    Pattern 8\_2    SBS F Enable    SBS L Enable

PLP 1				PLP 2			
LLS Flag: False    Size: 1.88 Mbps    BCH + 64K LDPC				LLS Flag: False    Size: 11 Mbps    BCH + 64K LDPC			
16QAM    5/15    HTI - 2 TI 14 FEC Blocks				256 QAM    9/15    HTI - 2 TI 45 FEC Blocks			
<b>Channel 17.1</b> ATCst1 [KEYT-DT3] Audio: AC-4 English Stereo Captions: IMSC1 English No App	<b>Channel 17.2</b> ATCst2 [ONPN] Audio: AC-4 English Stereo Captions: IMSC1 English No App	<b>Channel 17.3</b> ONPN [ONPN] Audio: AC-4 English Stereo Captions: IMSC1 English No App	<b>Channel 17.4</b> KYAV [KYAV] Audio: AC-4 English Stereo Captions: IMSC1 English No App	<b>Channel 17.1</b> ATCst1 [KEYT-DT3] Video: 1920x1080P 59.94fps	<b>Channel 17.2</b> ATCst2 [ONPN] Video: 1280x720P 59.94fps	<b>Channel 17.3</b> KIFIDT4 Video: 1280x720P 59.94fps	<b>Channel 17.4</b> KYAV Video: 1280x720P 59.94fps



17.1	17:00- <u>KEYT NewsChannel 3 at 5:00</u> [N/A]	17:30- <u>KEYT NewsChannel 3 at 5:00</u> [N/A]	18:00- <u>KEYT NewsChannel 3 at 6:00</u> [N/A]	18:30- <u>KEYT NewsChannel 3 at 6:30</u> [N/A]	19:00- <u>KEYT NewsChannel 3 at 6:30</u> [N/A]	19:30- <u>KEYT NewsChannel 3 at 6:30</u> [N/A]	20:00- <u>Law &amp; Order: Criminal Intent</u> [TV-14]
17.2	17:00- <u>News Press Now @ 6:00p</u> [N/A]	17:30- <u>News Press Now @ 6:00p</u> [N/A]	18:00- <u>News Press Now @ 6:00p</u> [N/A]	18:30- <u>News Press Now @ 6:00p</u> [N/A]	19:00- <u>News Press Now at 9 on FOX 26</u> [N/A]	19:30- <u>News Press Now at 9 on FOX 26</u> [N/A]	20:00- <u>News Press Now at 9 on FOX 26</u> [N/A]
17.3	17:00- <u>Local News 8 at 6 in HD</u> [TV-PG]	17:30- <u>Local News 8 at 6 in HD</u> [TV-PG]	18:00- <u>Local News 8 at 6 in HD</u> [TV-PG]	18:30- <u>Local News 8 at 6 in HD</u> [TV-PG]	19:00- <u>Local News 8 at 6 in HD</u> [TV-PG]	19:30- <u>Local News 8 at 6 in HD</u> [TV-PG]	20:00- <u>Local News 8 at 6 in HD</u> [TV-PG]
17.4	17:00- <u>Newschannel 3 Live at Five</u> [N/A]	17:30- <u>CBS Local 2 News at 5:30pm</u> [N/A]	18:00- <u>Newschannel 3 at 6pm</u> [N/A]	18:30- <u>CBS Local 2 News at 6:30pm</u> [N/A]	19:00- <u>Newschannel 3 Live at 5pm</u> [N/A]	19:30- <u>CBS Local 2 News at 5:30pm</u> [N/A]	20:00- <u>Newschannel 3 Live at 6pm</u> [N/A]