

FCC Advisory Committee on Advanced Television Service

Technical Subgroup

MASTER CALENDAR

<u>Event</u>	<u>Action/Schedule (actual/projected)</u>		
	<u>Grand Alliance</u>	<u>Technical Subgroup</u>	<u>ACATS/Other</u>
<u>1994</u>			
Technical Subgroup meeting		2/24	
SS/WP-2 completes Field Test Plan for Transmission Subsystem, continues development of final Laboratory Test Plan for full GA System			3/30
GA System/Performance Goals Documentation <i>(Future changes in documentation subject to TS/ACATS approval)</i>			
• Submit final "GA HDTV System Specification" (lead: GA/Rast)	4/7		
• Submit description of hardware/features available for testing by SS/WP-2 (lead: GA/T. Smith)	4/7		
• Submit final "ACATS Target Performance Specifications" (lead: ACATS/Hopkins)		4/7	
Technical Subgroup meeting		4/19	
• Approve "GA HDTV System Specification"			
• Review, refer to SS/WP-2, description of available hardware/features			
• Approve "ACATS Target Performance Specifications"			
• Report on outstanding issues for: Test Plan (Dorros, Richer); Test Materials (Flaherty, Gaspar); Test Laboratories (Fannon, Hearty, James)			
• Report on Transmission Subsystem Field Testing (MSTV/PBS, CableLabs)			
• Report on GA System Dynamic Scalability (GA/Rast)			
Field test Transmission Subsystem at Charlotte, NC (MSTV/PBS, CableLabs)			4/15 - 7/1
Laboratories, test facilities implement Test Plan requirements, prepare for testing (ATTC, CableLabs, ATEL; MSTV/PBS)			4/21 - 10/3
SS/WP-2 completes Laboratory Test Plans <i>(Unified document published, change control* instituted)</i>			5/19
"GA HDTV System Specification" Version 2.0, published under change control <i>(Update from 4/14/94 Version 1.0)</i>			6/1
Submit Field Test Report (GA, MSTV/PBS, CableLabs)			8/1
Start of GA system integration:			
• Video Encoder	6/15		
• Encoder/Decoder	8/15		
• System	10/1		
1080-conversion equipment delivered, installed at ATTC (via ACATS)			9/1
Final Test Materials affirmed and/or delivered to ATTC (via ACATS)			10/3
GA Move-In/Set-Up at ATTC	10/24 - 11/4		
Interface/Dry-Run at ATTC			11/7-11

(more)

<u>Event</u>	<u>Action/Schedule (actual/projected)</u>		
	<u>Grand Alliance</u>	<u>Technical Subgroup</u>	<u>ACATS/ Other</u>
1994 <i>(Continued)</i>			
Laboratory Tests at ATTC <i>(estimated 9 weeks, including ATTC & CableLabs)</i>			11/14/94 - 1/31/95
Preparation/Start Tape Review at ATEL			12/5-9
Laboratory Tests at ATEL <i>(estimated 9 weeks)</i>			12/12/94 - 3/3/95
1995			
Field test full GA system at Charlotte, NC (MSTV/PBS, CableLabs)			[TBD]
Laboratory Tests results, comments drafted (GA, Laboratories)			
• ATTC, CableLabs with GA	2/6 - 3/6		
• ATEL with GA	3/6 - 3/24		
Submit all Laboratory Test Results & Reports			3/31

Legend:

- GA - Grand Alliance
- TS - Technical Subgroup (of ACATS); Chairs Joseph Flaherty, Irwin Dorros; Vice Chairs Mark Richer, Alex Felker
- EG - Experts Groups (of ACATS Technical Subgroup)
 - Scanning Formats/Compression Systems - Chair, Robert Hopkins
 - Transmission - Chair, John Henderson
 - Transport - Chair, Craig Tanner
 - Audio - Chair, James Gaspar
 - Interoperability (Joint Experts Group) - Chair, Robert Sanderson
 - Production & Receiver/VCR Impact - Chair, George Vradenburg
- * Change control - Defined method by which the "Grand Alliance HDTV System Specification" document may be altered. *(Process entails interim (by TS/EGs) and final (by full TS) approval of proposed change(s). New document version number and date are also noted. R. Hopkins maintains overall document control; SS/WP-2 (M. Richer) maintains Test Plan document control.)*