

-43.4668°

170.1882°



C-band Customer Update

Intelsat

06 Oct 2021

Agenda

1. Situational summary
2. FCC update
3. Earth Station Update
4. Questions

Please ensure you are on mute

You can raise questions via the CHAT function

Situational summary



- Initial invoices being submitted from various entities to clearinghouse
- Operators filing Phase 1 certifications



- Filtering of top 46 PEAs started on 01 June 2021
- Phase 1 filtering completed – excellent cooperation and coordination
- Focus has shifted to Phase 2 planning



- Intelsat TT&C consolidation/construction activities are on-schedule
- Spacecraft manufacturing schedule on-track for delivery of replacement satellites
- Planning for Phase 2 activities complete

FCC Update

Tom McNamara

Focus on Phase I certification and driving out decisions

- The FCC published PN regarding what the Phase I certification process entails
 - Highlighted data and formats for submissions
 - Landed on decrements to satellite incentive payments if credible challenges arise
- Revised Transition Plans and Quarterly reports posted on ECFS for all operators
 - Focused on multi-feed claim details and true-up of operator claims
 - All incumbent earth stations are claimed by an operator
- To date, Eutelsat, SES, and Intelsat have certified completion of the Phase I
 - Telesat and Embratel likely to follow shortly
 - 5G operators likely to be granted access to the spectrum late this year
- Clearinghouse continues to process invoices and develop approval processes

Ground segment update

Dave Miller

Filter Installation Update



Phase I filtering completed, Phase II planning underway

- Intelsat's Phase I filter installations completed at the end of September
- Our work with Earth Station Operators to understand reality on ground vs. registrations identified issues with Incumbent Earth Station List (our scope)
 - FCC issued Public Notice on September 27 including inactive antennas, antennas not operating in C-band and other miscellaneous “over-registrations”
 - May require license modifications to clean up
- Focus now shifts to Phase II planning
 - Phase II brings 3x the filtering work, including swapping all red filters from Phase 1 with blue filters
 - We expect to pull some filtering work forward into 2022
 - Additional outreach will be required

Phase I Clearing Deadline

Clearing by December 5, 2021 deadline required filtering completion this Summer

