



Distribution Example 6



Backfeed with Access to TV 1 & TV 2 with Off-Air/CATV Source and Super Home Node

- A 4-way splitter was replaced with a Super Home Node.
- Off-air/CATV provided to all TV outlets.
- TV 2 of receiver A and B can be viewed on all TVs.
- Splitter must be rated for minimum 54 to 806 MHz frequency range.
- Use 2150 MHz RG6 cable between the LNB and the satellite inputs of the receiver.
- Use drip loops to direct water away from F-connectors.
- Ground in accordance with national and local electrical codes.
- Unused splitter ports should be capped with 75 ohm terminators.
- Your installation may vary depending upon the losses in your system. Line amplification may be required. Ensure all components in the system operate within manufacturer specifications/ratings.

① Diplexers must be DISH Pro compliant.

② Represents possible Super Home Node Power Inserter locations.

