§ 101.83

TIA TSB 86 or any standard successor, relative to the relocated microwave link. Subsequently entering MSS space-to-Earth downlink operators must reimburse AWS or MSS space-to-Earth relocators (see paragraph (e)) of this section before the later entrant may begin operations in these bands, unless the later entrant can demonstrate that it would not have interfered with the microwave link in question.

- (d) Cost-sharing obligations among terrestrial stations. For terrestrial stations (AWS and MSS Ancillary Terrestrial Component (ATC)), cost-sharing obligations are governed by §\$27.1160 through 27.1174 of this chapter; provided, however, that MSS operators (including MSS/ATC operators) are not obligated to reimburse voluntarily relocating FMS incumbents in the 2180–2200 MHz band. (AWS reimbursement and cost-sharing obligations relative to voluntarily relocating FMS incumbents are governed by \$27.1166 of this chapter).
- (e) The total costs of which 50 percent is to be reimbursed will not exceed \$250,000 per paired fixed microwave link relocated, with an additional \$150,000 permitted if a new or modified tower is required.

 $[71~{\rm FR}~29843,~{\rm May}~24,~2006]$

POLICIES GOVERNING FIXED SERVICE RE-LOCATION FROM THE 18.58-19.30 GHZ BAND

SOURCE: 65 FR 54173, Sept. 7, 2000, unless otherwise noted.

§ 101.83 Modification of station license.

Permissible changes in equipment operating in the band 18.3–19.3 GHz: Notwithstanding other provisions of this section, stations that remain coprimary under the provisions of \$101.147(r) may not make modifications to their systems that increase interference to satellite earth stations, or result in a facility that would be more costly to relocate.

[68 FR 16968, Apr. 8, 2003]

§ 101.85 Transition of the 18.3–19.3 GHz band from the terrestrial fixed services to the fixed-satellite service (FSS).

Fixed services (FS) frequencies in the 18.3–19.3 GHz bands listed in §§21.901(e), 74.502(c), 74.602(g), and 78.18(a)(4) and §101.147(a) and (r) of this chapter have been allocated for use by the fixed-satellite service (FSS). The rules in this section provide for a transition period during which FSS licensees may relocate existing FS licensees using these frequencies to other frequency bands, media or facilities.

- (a) FSS licensees may negotiate with FS licensees authorized to use frequencies in the 18.3–19.30 GHz bands for the purpose of agreeing to terms under which the FS licensees would:
- (1) Relocate their operations to other frequency bands, media or facilities; or alternatively
- (2) Accept a sharing arrangement with the FSS licensee that may result in an otherwise impermissible level of interference to the FSS operations.
- (b)(1) FS operations in the 18.3–18.58 GHz band that remain co-primary under the provisions of §§21.901(e), 74.502(c), 74.602(d), 78.18(a)(4) and 101.147(r) of this chapter will continue to be co-primary with the FSS users of this spectrum until November 19, 2012 or until the relocation of the fixed service operations, whichever occurs sooner.
- (2) FS operations in the 18.58–19.3 GHz band that remain co-primary under the provisions of §§21.901(e), 74.502(c), 74.602(d), 78.18(a)(4) and 101.147(r) of this chapter will continue to be co-primary with the FSS users of this spectrum until June 8, 2010 or until the relocation of the fixed service operations, whichever occurs sooner, except for operations in the band 19.26–19.3 GHz and low power systems operating pursuant to §101.47(r)(10), which shall operate on a co-primary basis until October 31, 2011.
- (3) If no agreement is reached during the negotiations pursuant to §101.85(a), an FSS licensee may initiate relocation procedures. Under the relocation procedures, the incumbent is required to relocate, provided that the FSS licensee meets the conditions of §101.91.