Beginning in 1982, SSE has delivered more than twenty thousand Multiple-Satellite Feed Systems in support of Cable, Broadcast, IPTV and Wireless satellite antenna systems.
The Spectrum Analyzer-generated Plots demonstrate a comparison between the performance values associated with the feed system aligned on boresight and the associated feed system aligned 2° off boresight. It is obvious that the off boresight performance values do not suffer any significant Loss factors and that the nominal Loss generally does not exceed 1 dB. Superior Satellite Engineers has generated a complete test and evaluation survey with Feedhorns at 2° and 4° off boresight. For a copy of the Report, contact SSE (406) 257-9590 or e-mail superior@superiorsatelliteusa.com and request the Reports on-line.