Matching Feed and Dish

The secrets behind how to best utilizing a dish surface

SM6FHZ, EME2020, Prague

Contents, outline

- Prerequisite
- Feed properties
- Feed and Dish
- Efficiency and G/T plots dissected
- "How To", step by step procedure
 - Dish profile set, choose feed
 - Feed available, design dish profile
- Examples

Prerequisite & Goal

- Well discussed subject
 - You see on the reflectors that a lot of non scientifically supported claims are being spread, adding to the confusion for many
 - Parts will be a re-cap for some of you, but I hope all will find something new
- Hope to add some clarity to the discussion and to kill some of the myths and alternative facts flying around
- Propose a method to choose the proper feed