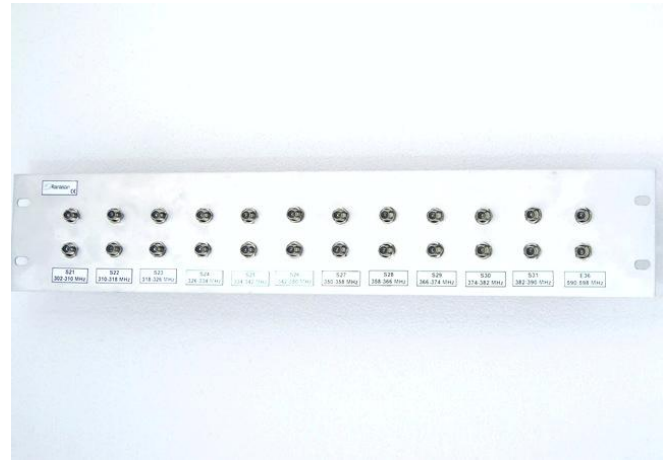


19'' rack panel with custom specified filters

Widely used 19'' rack panels are very appropriate for using in signal distribution applications. It can be exploited in CATV, MATV, GSM, GPS and other type telecommunication systems.

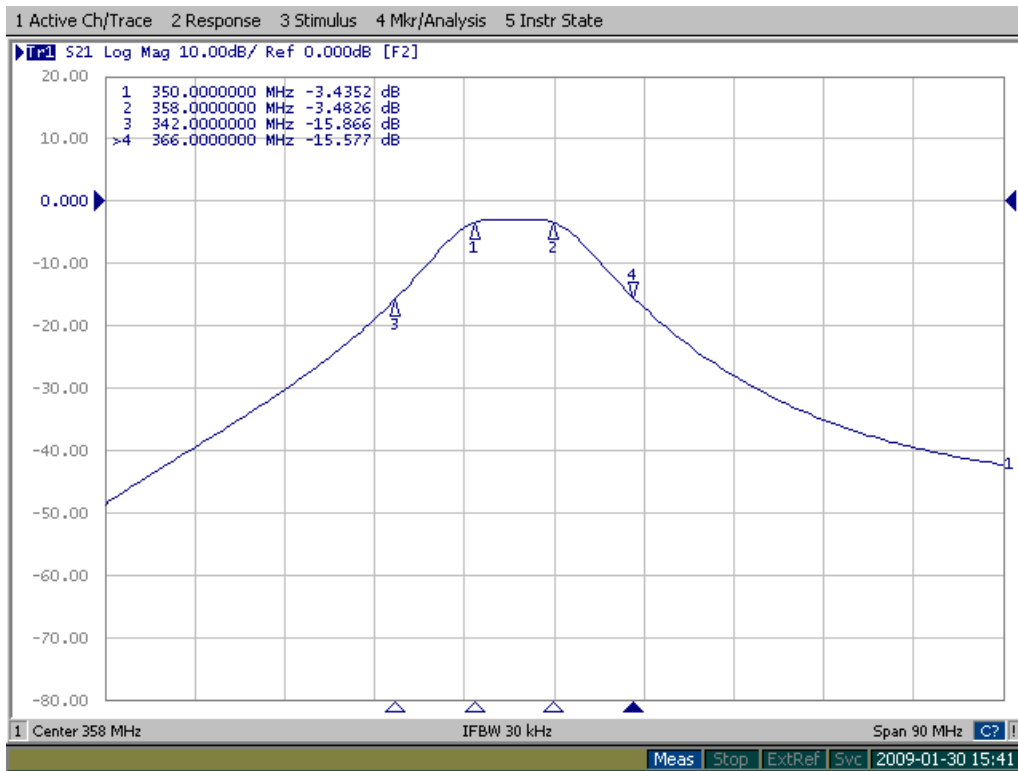


Product description:

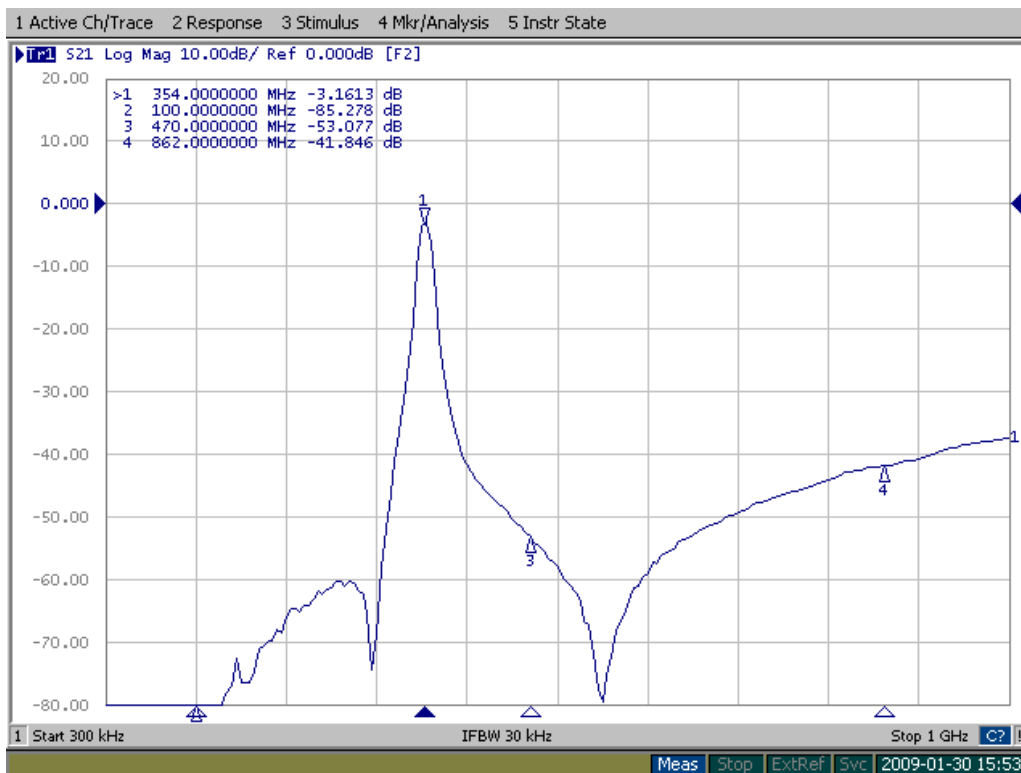
19'' filter panel can be equipped with custom specified filters: low pass, high pass, band pass or rejection filters on defined by customer frequencies. As example in the given above figures 12 BPF panel is presented. There are 75Ω CATV filters. By request 50Ω impedance can be used also. In case of a special need instead of filters other type units can be putted such as amplifiers or surge protections.

Technical parameters:

Parameter	Specification
Width	19'' (480mm)
Height	on order
Filters quantity	on order (in case of 30mm wide filter maximum 12 pcs.)
Filter types	low pass, high pass, band pass, rejection, attenuation
Frequency range	on order
Impedance	on order (50Ω or 75Ω)
Material	aluminum
Connectors	on order



Example of filter response: transfer function (S21) in narrow band.



Example of filter response: transfer function (S21) in wide band.