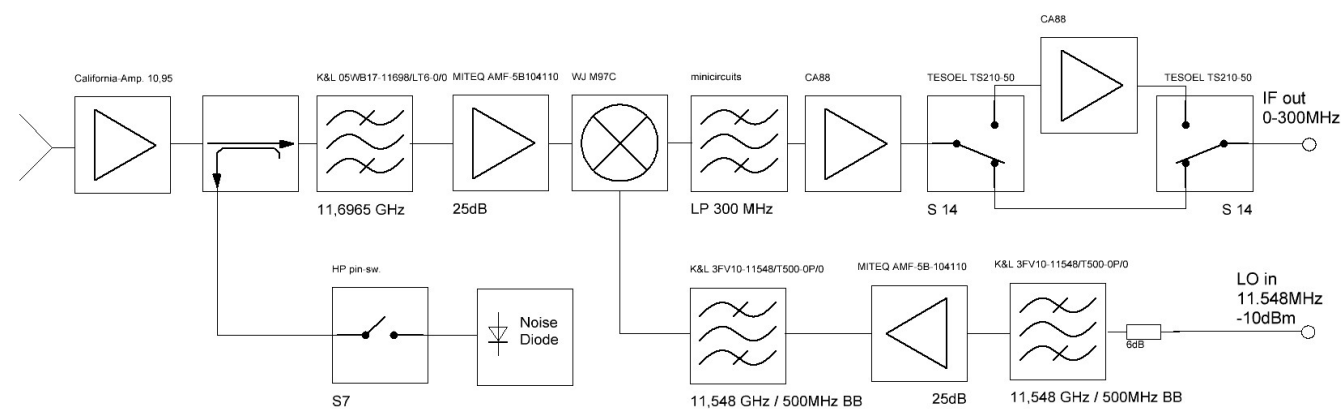


Technical Documentation of the 2.6cm Holography Receiver 11.7 GHz (P26mm)

Type	HEMT	Unooled
Channels	1	
Receiver Noise Temperature	65K	
Frequency Range	11.6965 GHz	
Bandwidth RF-Filters-fixed	15 MHz GHz	
Polarization	LHC	
Calibration	Noise Diode after 1. Amplifier	
1. Oscillator	LO1 = (HSM12001 in PM1)	
1. IF	0 - 300 MHz	

Block Diagram



Block Diagram

of the P26mm

Comments

This system was constructed particularly for holography measurements of the main dish and is restricted in band width.

This system is part of Primary Focus Multi Frequency Box #1 (PM1).

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