

Project/ Mission	Instrument	Components developed and manufactured by mso jena/Optics Balzers Jena	Closed in/ Status
Rapid Eye	Multispectral Imager	5-Bandpass Filter Array	2005
James Webb Space Telescope	Near-Infrared Spectrograph	Order Sorting Filter	2008
BepiColombo	Transmitter Baffle Unit of the BepiColombo Laser Altimeter	Bandpass Filter	2013
Ingenio SeoSat	Primary Payload Instrument	PAN Filter and MS Bandpass Filter Array	2013
Sentinel 5p	TROPOspheric Monitoring Instrument (TROPOMI)	UVIS Mirror Coatings	2013
ExoMars Trace Gas Orbiter	Colour and Stereo Surface Imaging System (CaSSIS)	4-Bandpass Filter Array	2014
Meteosat Third Generation (MTG) -I	Flexible Combined Imager	5-Bandpass Filter Array	2015
Geostationary Korea Multi Purpose Satellite	Global Ocean Color Imager-II Filter Wheel	Bandpass Filter	2016
Exomars 2020 & Mars 2020 Rover	MetSIS (Exomars 2020) MEDA - RDS (Mars 2020 Rover)	Bandpass Filter	2016
Sentinel 2C and 2D	Multispectral Imager	13 Bandpass Filterstripes (VNIR and SWIR) and the VNIR/SWIR Beamsplitter	2017
PROBA-3	ASPIICS Instrument	Bandpass Filter	2017
Sentinel 4	UVN Spectrometer	Mirror Coating	2018
EUCLID	Euclid Telescope	Dichroic Beamsplitter	2018

EUCLID	Euclid Near Infrared Spectrometer and Photometer (NISP)	NIR-Bandpass Filter Set and GRISM Filter Coating	2018
EUMETSAT Polar System - Second Generation	METImage	VNIR Bandpass Filter	2018
Jupiter ICy moons Explorer (JUICE)	JUICE Monitoring Camera	RGYB Pixel Array	2018
Jupiter ICy moons Explorer (JUICE)	JANUS Camera System	VNIR Bandpass Filter	in progress
EUMETSAT Polar System - Second Generation	Multi-viewing, Multi-channel, Multi-polarization Imaging (3MI)	13 Stacks (Bandpass Filter, Optical Path Correction Plate, Neutral-Density Filter and Polarizer) in the VNIR and SWIR Range	in progress
Fluorescence Explorer (FLEX)	FLuOREscence Imaging Spectrometer (FLORIS)	Linear Variable Filter	in progress
Sentinel 5	Telescope, Scrambler and Beam-splitter Optical Assembly (TSBOA)	Dichroic Beamsplitter and Homogenizer Mirror Coatings	in progress
Sentinel 5	UV1 Channel	Graded Coating and Mirror Coating	in progress
Sentinel 5	UV2VIS Channel	Mirror Coating	in progress