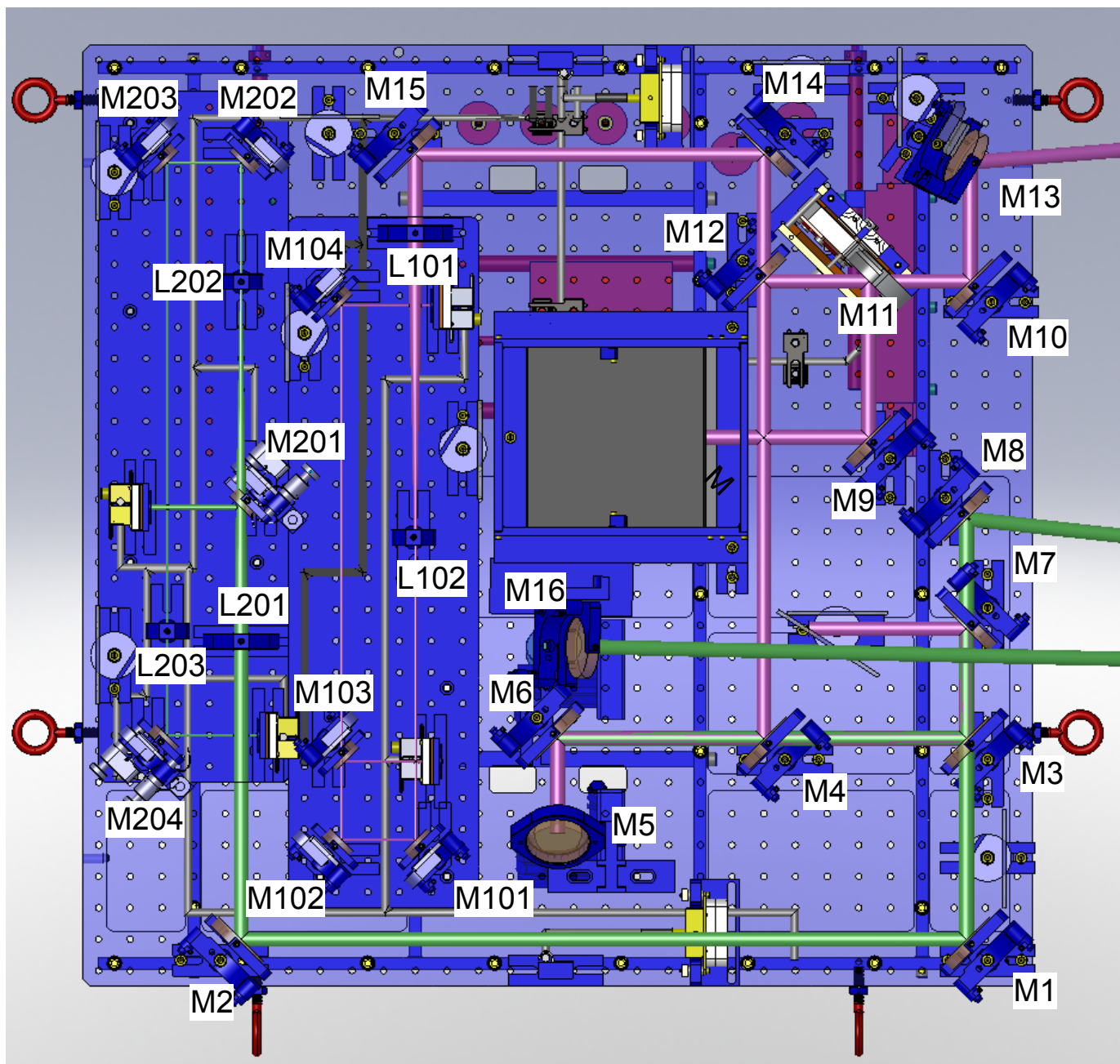


TRANSMON ISC Table  
Layout and Opto-Mechanics  
**D1000484-v9**

Lisa – May 3, 2012



# Opto-mechanics

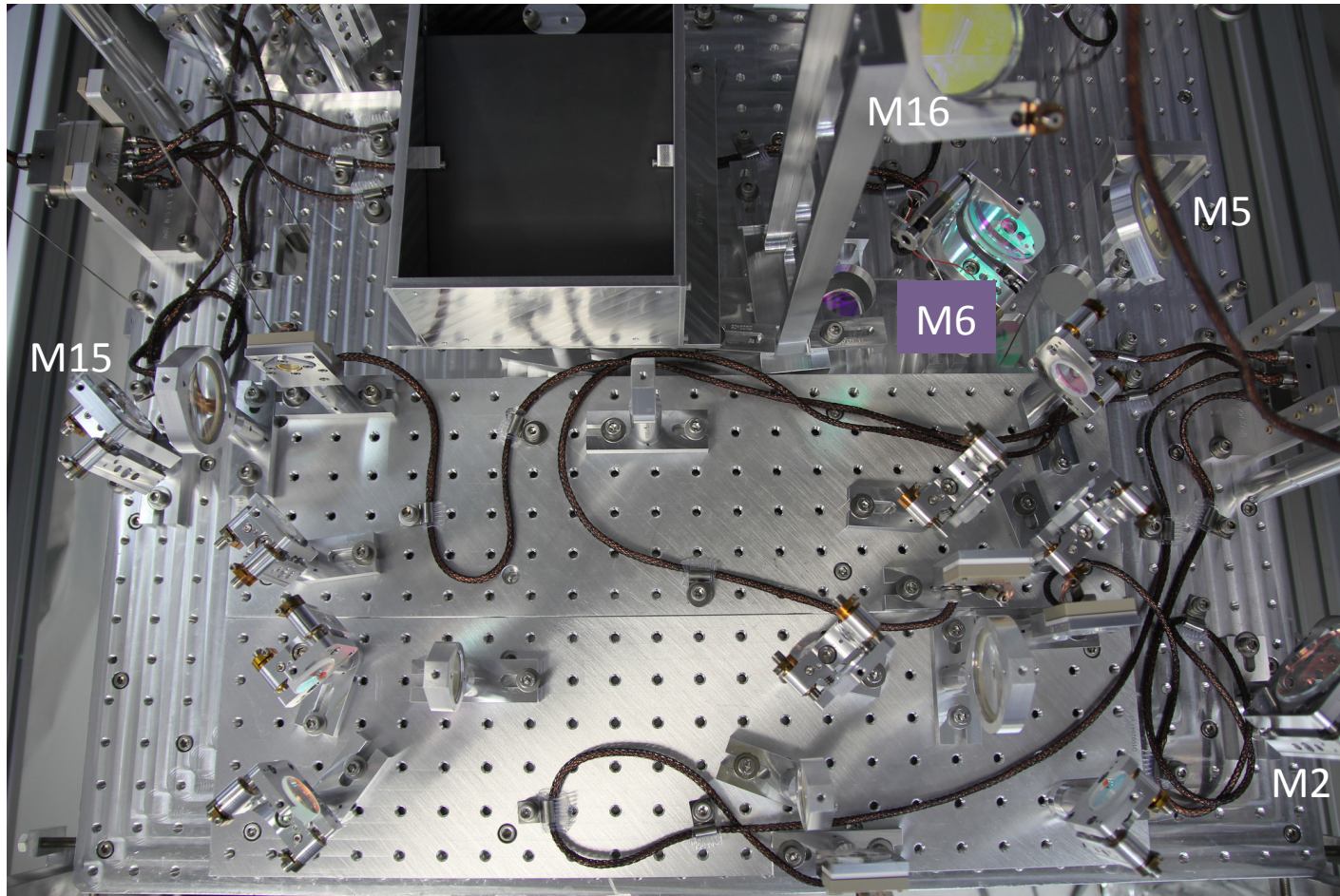
ID	Dia	ROC	T	DCC	Post/Mounts
M1	2"	Flat	HR532	E1000652	
M2	2"	Flat	HR532	E1000652	
M3	2"	Flat	BS95%532	E1000870-02	Picomotors
M4	2"	Flat	HR106HT532	E1000669	Picomotors
M5	2"	Flat	HR1064HR532	E1000425	TopPer(Fixed mirr)
M6	2"	Flat	HR1064HR532	E1000425	Picomotors
M7	2"	Flat	HR106HT532	E1000669	
M8	2"	Flat	HR532	E1000652	
M9	2"	Flat	HR1064	E1100048	
M10	2"	Flat	HR1064	E1100048	
M11	2"	Flat	HR1064	E1100048	Beam Diverter
M12	2"	Flat	BS95%1064	E1000871-02	
M13	2"	Flat	HR1064	E1100048	
M14	2"	Flat	HR1064	E1100048	Picomotors
M15	2"	Flat	HR1064	E1100048	
M16	2"	Flat	HR532	E1000652	Top Per Hart
M17	2"	Flat	HR532	E1000652	Bottom Per Hart
M18	2"	Flat	HR1064HR532	E1000425	Bottom Periscope
L101	2"	f=334mm	AR	E1000845-10	1064 QPD Sled
L201	1"	f=-111.2	AR	E1000845-07	1064 QPD Sled
M101	1"	Flat	HR1064	E1000595	1064 QPD Sled
M102	1"	Flat	HR1064	E1000595	1064 QPD Sled
M103	1"	Flat	BS50%1064	E1000671-01	1064 QPD Sled
M104	1"	Flat	HR1064	E1000595	1064 QPD Sled
L201	2"	f=334mm	AR	E1000845-10	532 QPD sled
L202	1"	f=-56mm	AR	E1000845-05	532 QPD sled
L203	1"	f=-56mm	AR	E1000845-05	532 QPD sled
M201	1"	Flat	BS50%532	E1000869	532 QPD sled
M202	1"	Flat	HR532	E1100236	532 QPD sled
M203	1"	Flat	HR532	E1100236	532 QPD sled
M204	1"	Flat	HR532	E1100236	532 QPD sled

# As Installed QPD Sleds (Resource Space ID 15373)

Right parameter for Gouy phase telescopes are in [T1000247-v3](#)

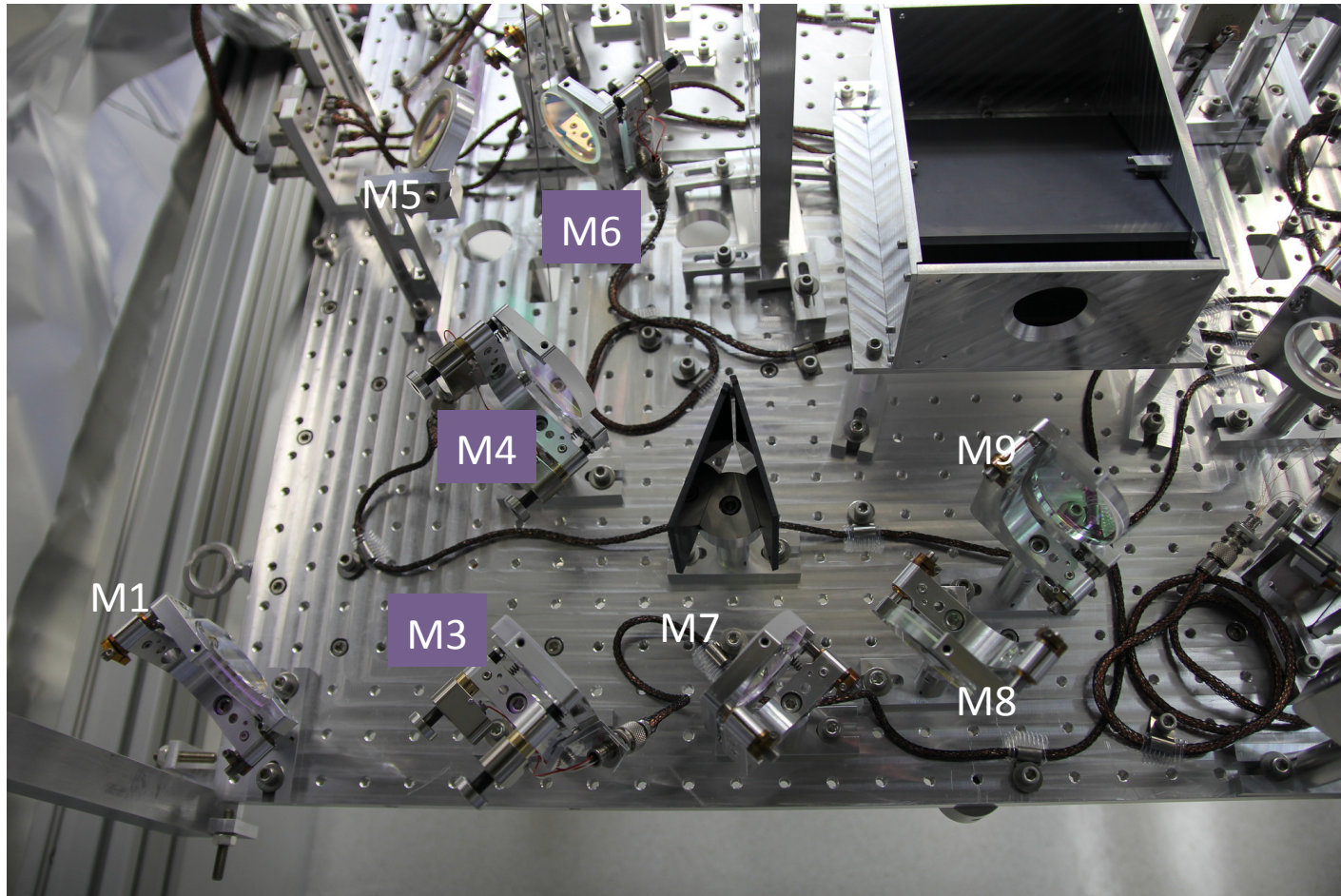
1064  
Sled

532  
Sled



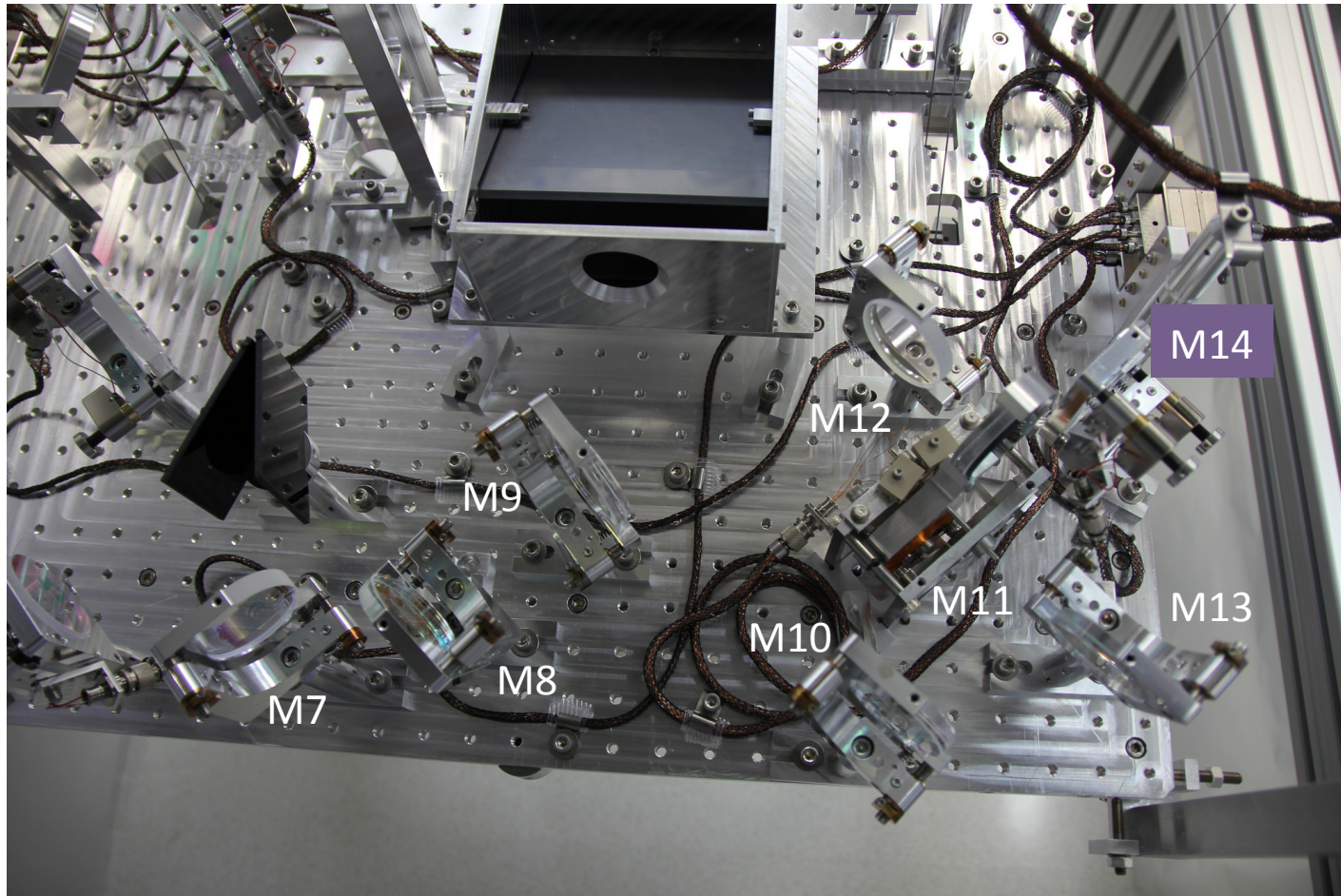
PICOMOTORS

# As Installed (Resource Space ID 15368)



PICOMOTORS

# As Installed (Resource Space ID 15369)



PICOMOTORS