Recipe for Orion

Sr. No.	Target Name	Forward Power (watt)	Power (DC/RF)	Base vacuum (Torr)	Process Vacuum (m Torr)	Knob position	Deposition Rate(nm/min)
1	Ti	150	DC	7.4*10-7	3	32	1.9 to 2.0
2	Cu	50	DC	7.4*10-7	3	32	4.1
3	Cu	150	DC	7.4*10-7	3	32	13 to 14
4	Ni	150	RF	7.4*10-7	3	32	6.5
5	SiO2	200	RF	7.4*10-7	3	32	1.4 to 1.8
6	Fe	150	RF	7.4*10-7	3	32	4.2
7	Ru	50	DC	7.4*10-7	3	32	1 to 2
8	Ru	150	DC	7.4*10-7	3	32	7
9	MgO	150	RF	7.4*10-7	3	32	0.35
10	Cr	50	DC	7.4*10-7	3	32	1.3
11	Cr	150	DC	7.4*10-7	3	32	6
12	Au	50	DC	7.4*10-7	3	32	6-6.5
13	Ta	30	DC	7.4*10-7	3	32	1.3
14	Pt	100	DC	7.4*10-7	3	32	6 to 7
15	Al	200	DC	7.4*10-7	3	32	8
16	W	150	DC	7.4*10-7	3	32	1.2
17	Co	50	RF	7.4*10-7	3	32	1
18	Yb	200	DC	7.4*10-7	3	32	30