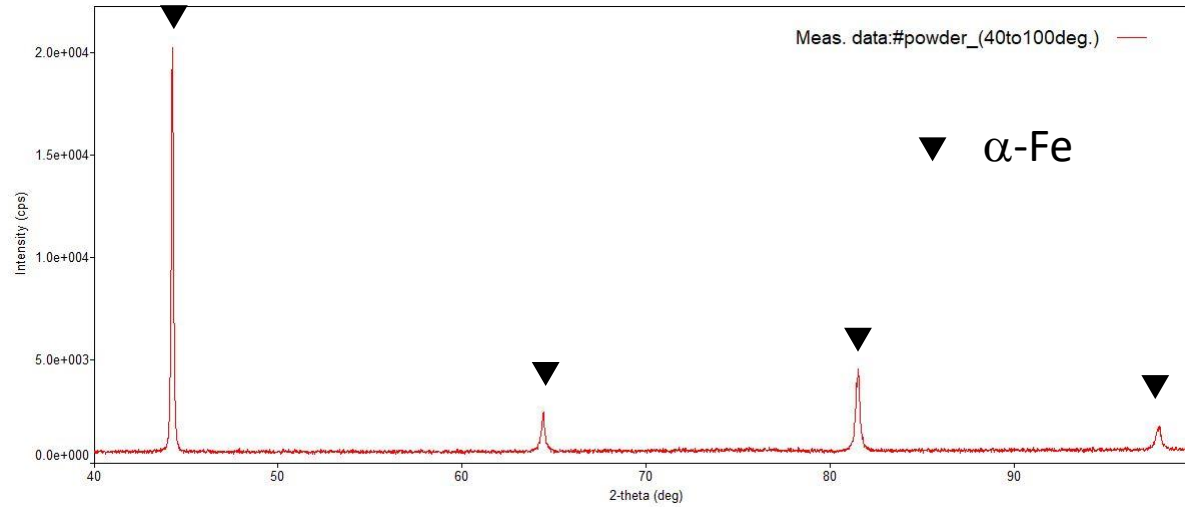
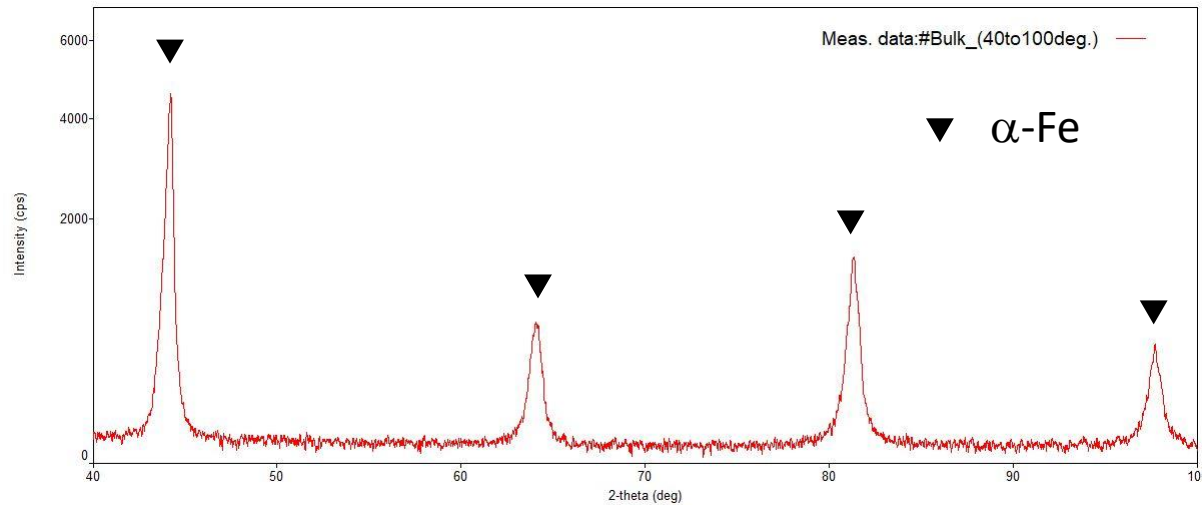


XRD Patterns

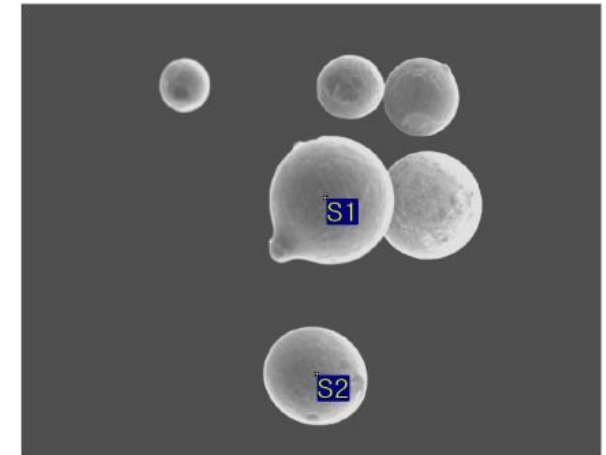
(a) FeCrAl powder (source material used in 3D printing)



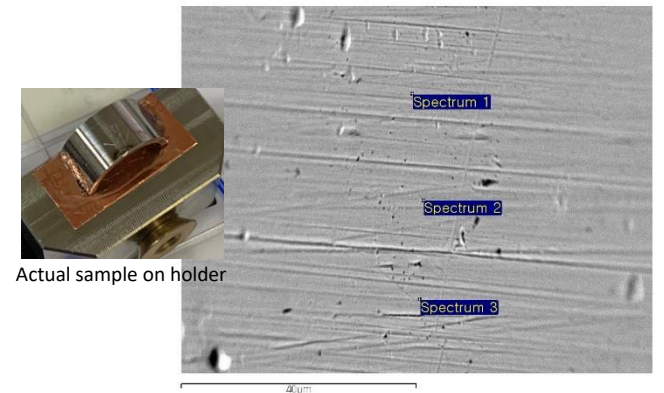
(b) FeCrAl coating layer (after 3D printing)



EDS Results



	Fe	Cr	Al	Mo
S1 (wt.%)	68.65	23.06	4.97	3.32
S2 (wt.%)	68.39	22.49	5.65	3.47



	Fe	Cr	Al	Mo
S1 (wt.%)	65.03	22.79	7.66	4.52
S2 (wt.%)	65.10	23.63	7.26	4.01
S3 (wt.%)	67.69	22.14	6.35	3.82