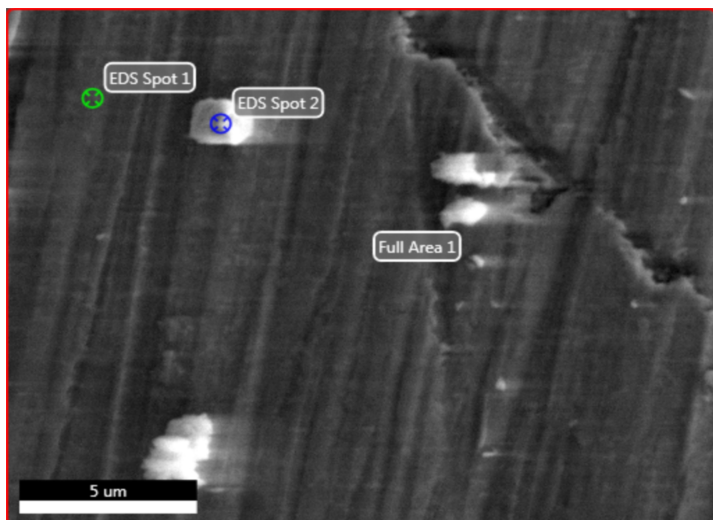


szkła Natali

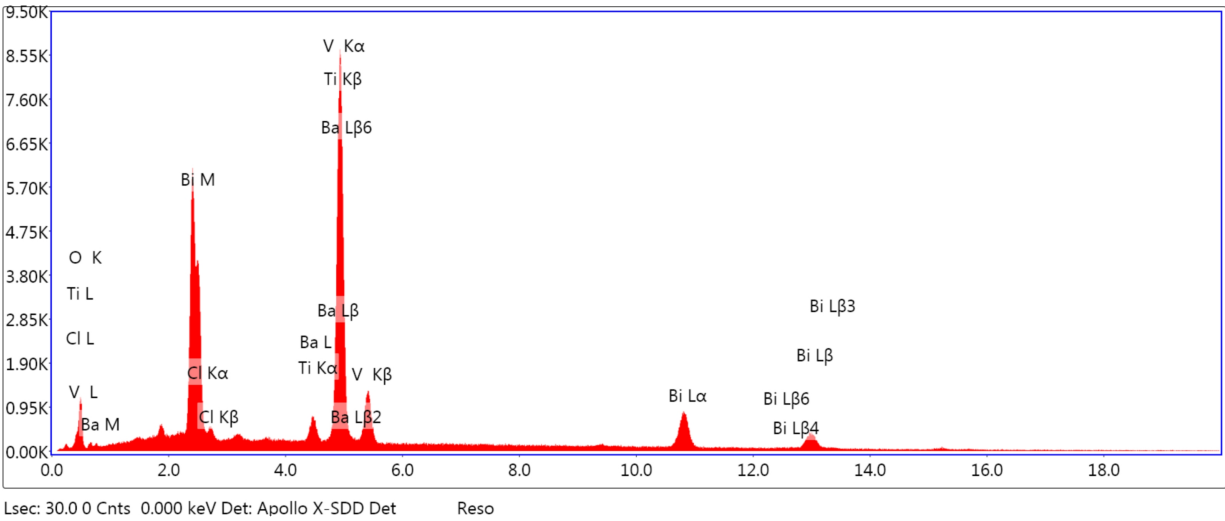
Author: Kuba
Creation: 6/26/2013
Sample Name: 5BaTiO3CR

Area 1

Notes:

Full Area 1

kV: 30 Mag: 4987 Takeoff: 35.9 Live Time(s): 30 Amp Time(μs): 6.4 Resolution:(eV) 126.8

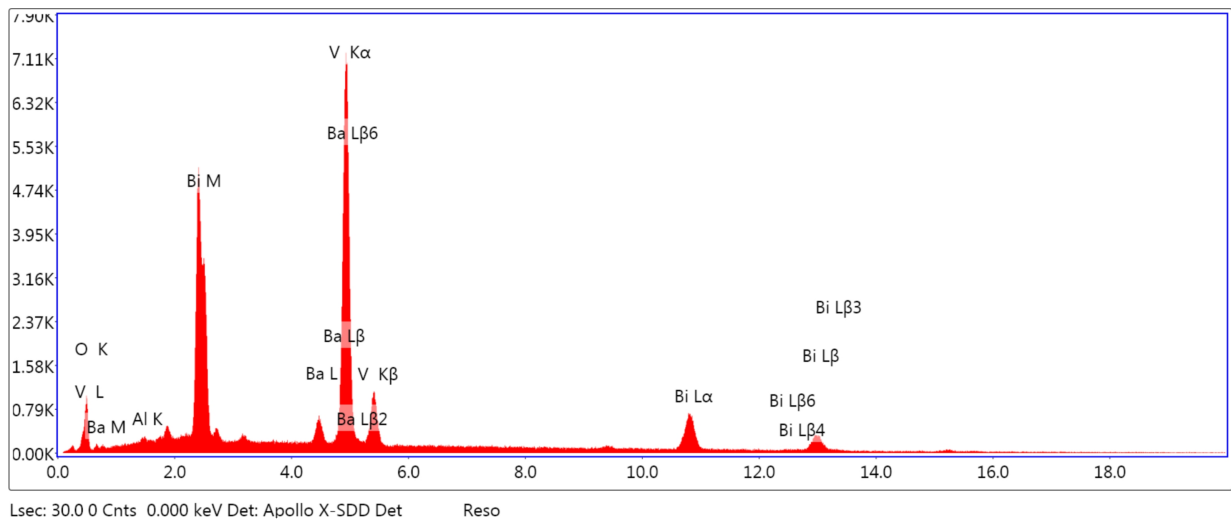


eZAF Smart Quant Results and Oxide Results with SEC (May 2013.)

Element	Weight %	Atomic %	Net Int.	Error %
ClK	0.64	0.65	77.91	13.4
BaL	3.31	0.87	145.21	2.84
TiK	0.77	0.58	90.79	10.86
V K	33.29	23.47	3499.97	14.66
BiL	31.22	5.36	492.94	5.46
Oxygen	30.77	69.07	0	0

EDS Spot 1

kV: 30 Mag: 4987 Takeoff: 35.9 Live Time(s): 30 Amp Time(μs): 6.4 Resolution:(eV) 126.8

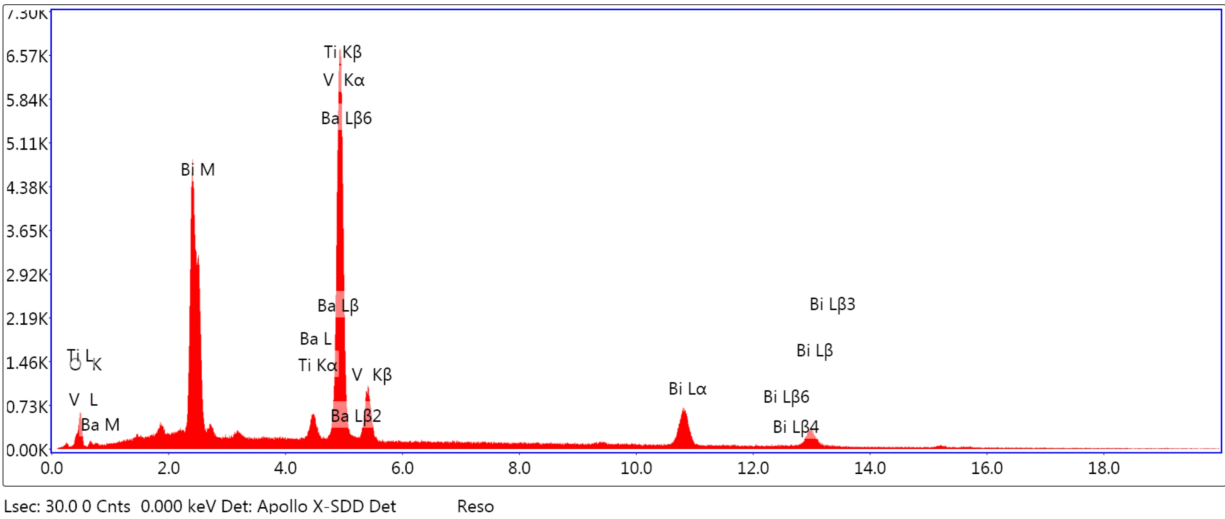


eZAF Smart Quant Results and Oxide Results with SEC (May 2013.)

Element	Weight %	Atomic %	Net Int.	Error %
AlK	0.72	0.98	47.33	14.47
BaL	5.72	1.52	216.51	2.9
V K	32.12	23.08	2914.81	8.04
BiL	31.32	5.49	428.16	5.49
Oxygen	30.13	68.93	0	0

EDS Spot 2

kV: 30 Mag: 4987 Takeoff: 35.9 Live Time(s): 30 Amp Time(μs): 6.4 Resolution:(eV) 126.8



eZAF Smart Quant Results and Oxide Results with SEC (May 2013.)

Element	Weight %	Atomic %	Net Int.	Error %
BaL	3.68	0.97	129.76	2.9
TiK	0.84	0.63	78.91	10.16
V K	33.05	23.53	2790.09	15.05
BiL	31.83	5.52	404.53	5.63
Oxygen	30.6	69.34	0	0