BOS 98 Wire Grid Fit

	HV side		RO side	
	X-ray fit	Design value	X-ray fit	Design value
y-pitch [μm]	26058 ± 0.5	26054 ± 5	26060 ± 1.3	26054 ± 5
z-pitch [μm]	30036.2 ± 0.5	30036 ± 0.5	30036.2 ± 0.5	30036 ± 0.5
y sep. ML [mm]	347.041 ± 0.011	347.040 ± 0.010	347.078 ± 0.012	347.072 ± 0.010
z-sep. ML [μm]	-8 ± 11	0 ± 10	3 ± 16	0 ± 10
Rms$_y$ [μm]	19.0 ± 0.8		17.0 ± 0.2	
Rms$_z$ [μm]	19.3 ± 0.8		18.2 ± 1.3	
Combined [μm]	18.4			
σ_y [μm]	17.6 ± 0.9		14.8 ± 0.2	
σ_z [μm]	17.3 ± 1.2		15.9 ± 0.9	
Combined [μm]	16.4			

Note: 1) y-pitch was increased by $40\ \mu$m to prevent tube interference.
2) y-separation of multilayers on RO side increased by $32\ \mu$m due to known wire y-offset in the tubes in ML 2 on RO side.