

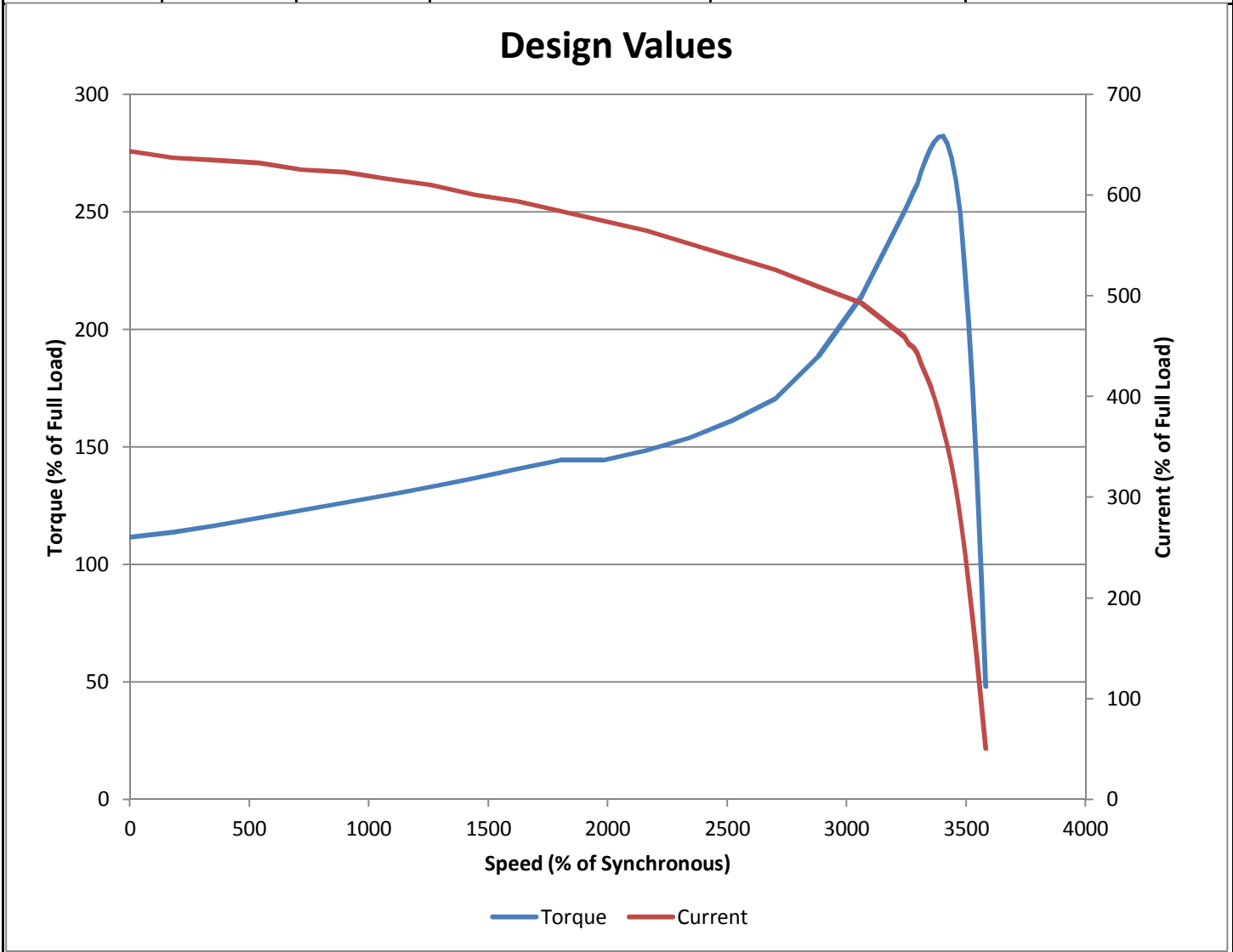
Issued Date		Transmit #	
Issued By		Issued Rev	

**SPEED TORQUE/CURRENT CURVE**

Model: 2503XPAL11B-C

HP	kW	Pole	FL RPM	Frame	Voltage	Hz	Phase	FL Amps
250	186.4225	2	3563	509US	4160	60	3	29.56
Enclosure	IP	Ins. Class	S.F.	Duty	NEMA Nom. Eff.	NEMA Design	kVA Code	Ambient (°C)
TEXP	55	F	1.15	Cont.	93.9	B	F	40
Locked Rotor Amps	Rotor wk <sup>2</sup> Inertia (lb-ft <sup>2</sup> )	Torque				Break Down (%)		
		Full Load (lb-ft)	Locked Rotor (%)	Pull Up (%)				
194.16	75	369.84	111.4626866	111.4626866	282.3443651			

**Design Values**



Customer		wk <sup>2</sup> Load Inertia (lb-ft <sup>2</sup> )		
Customer PO			Load Type	
Sales Order			Voltage (%)	100
Project #			Accel. Time	

Tag:

All characteristics are average expected values.