1. Material Comparison Data & Available Permeability

Materials	Composition	DC Bias (60μ @ 100 Oe)	Core Loss (mW/cm³)		BS (T)
			50kHz/0.1T	100kHz/0.1T	
MPP	Ni-Fe-Mo	60%	190	580	0.8
HF Prime Plus (HFPP/HFQ)	Ni-Fe	85%	130	380	1.5
HF Prime (HFP)	Ni-Fe	83%	180	470	1.5
High Flux (HF)	Ni-Fe	81%	200	520	1.5
High Flux EV (HFV)	Ni-Fe-Si	83%	260	570	1.5
UF Prime (UFP)	Ni-Fe-Si-Al	80%	220	530	1.4
Ultra Flux (UF)	Fe-Si-Al-Ni	72%	270	650	1.4
GDS	Fe-Si-Al-Ni	65%	210	620	1.0
GDA Prime (GDAP)	Fe-Si-Al	58%	110	350	1.0
GDA	Fe-Si-Al	55%	140	450	1.0
GDF	Fe-Si-Al	60%	260	700	1.0
PF Prime (PFP)	Fe-Si	80%	450	880	1.6
Power Flux (PF)	Fe-Si	76%	530	1100	1.6
Sendust (SDT)	Fe-Si-Al	45%	230	700	1.0