Project Title	Contributing Persons & Institutes + Co-ordinator	Priority
Coupling Measurement and Correction in EXT	KEK, SLAC, LAL	V. High
Dispersion Measurement and Correction in EXT	KEK, SLAC	V. High
EXT Beta-matching	SLAC, KEK	V. High
EXT Orbit Steering / Feedback	SLAC, KEK, LAL	V. High
FFS Orbit Steering / Feedback	SLAC, KEK, LAL	V. High
Beamline Modeling Tools		Med
IP Feedback (Pulse-Pulse)	LAL	High + Low
Feedback Integration	SLAC	High
IP Waist and Beta Adjustment	LAL	High
Non-Mover-based BBA (EXT)	KEK	High
Mover-based BBA (FFS)	SLAC, KEK	High (including commissioning priority tasks)
C & S - band Cavity BPM IOC Development	JAI, UCL *(SB)*	V. High
IP Cavity BPMs	KEK	Med
Final IP Spot-Size Tuning	SLAC, KEK, LAL	Med/High
Magnet Mover IOC Development	SLAC	Med/High
EPICS Interface for Wirescanners / profiling tool	JAI – Laserwire?	Med/High
EPICS Interface for IP BSM		Med/High
Bunch-Bunch IP Feedback (Intra-Pulse)		Med
Flight Simulator Core Software Development	SLAC *(GW)*	Med (ongoing)
Controls Infrastructure Development	JAI, SLAC, KEK	Med (ongoing)
EXT Bunch-Bunch Feedback	JAI, Oxford	Low/Med
EPICS Readout of Fibre-PLIC Beam Loss Monitor		Low
Power Supply IOC Development	SLAC *(GW)*	Low
Integrated Automated Tuning	SLAC	Low

Table 1: ATF2 Software Project List

   	No Work Started
   	Preliminary Work Exists (Basic simulations; hardware tests performed)
   	More advanced Work Exists (Full Simulations with complete error conditions applied; hardware working with EPICS interface)
   	Flight Simulator Interface Written / Ready for testing at ATF2
   	Tested at ATF2 and certified for production use

Table 2: Project readiness key

Priority Description:

V. High – Project includes tasks required for initial commissioning of ATF2 beamline (bringing beam throught to dump).

High – Project vital for primary ATF2 goal (~35nm IP beam size).

Med – 'Ongoing' project, required for secondary ATF2 goaL (IP stabilisation), or nice to have but not immediately necessary for spot size tuning tasl

Low – Not a priority for goal 1.