TABLE 1. FEP responses to BEP commands received in IDLE mode

Value of fp->bepCmd.type*	Function Called	Description
BEP_FEP_CMD_BIAS	`fepBias`	Start a bias calibration
BEP_FEP_CMD_CCLK	`fepSciCClk`	Start a continuously clocked science run
BEP_FEP_CMD_FIDPIX	`fepCreateFidPix`	Load zero or more fiducial pixel addresses into *`fp->fidpix`*.
BEP_FEP_CMD_PARAM	`fepLoadParm`	Load and check a new FEP parameter block
BEP_FEP_CMD_RESUME	`fepNackCmd`	Signal the BEP that the command is inappropriate in IDLE mode
BEP_FEP_CMD_STATUS	`fepHandleCmd`	Return the current FEP software status
BEP_FEP_CMD_STOP	`fepNackCmd`	Signal the BEP that the command is inappropriate in IDLE mode
BEP_FEP_CMD_SUSPEND	`fepNackCmd`	Signal the BEP that the command is inappropriate in IDLE mode
BEP_FEP_CMD_TIMED	`fepSciTimed`	Start a timed exposure science run
None of the above	`fepNackCmd`	Signal the BEP that the command is not understood

* see the `#define` statements in *fepBep.h*.