	JTL FIRMWARE VARIATIONS	OP312 OP324 OP348 OP372
VERSION	DESCRIPTION	DATE
v0.00.0	Original issue	March 2007
v0.00.1	Worst unit logging added. Operation error when units on defrost corrected.	May 2008
v0.00.2	Error in worst alarm log days 5, 6 & 7 corrected. Error in number of evaporators fixed, was limited to 39 evaporators in OP348 & OP372. Pressure range extended to include Co2 LT pack optimisation. Low optimising alarm cancelled when optimiser disabled.	Nov 2009
v0.00.3	Data from the 5th to 20th worst evaporators available on Maintenance unit and communications.  Mk2 hardware supported.	July 2010
v0.00.4	Restore parameter data from the network facility added. Error in parameter updated event reporting corrected.	July 2011
v0.00.5	Password of the day uses daylight time.  Transcritical CO2 refrigerant added.  Parameter updated only set when there is a definite change of data.  Comms protocol level raised to 5  Standard log data items 930 to 946 added.  R407F refrigerant added.  Global plant data broadcast added.  Zone number broadcast added.  Flag bit display graphic type added.  Display symbol memory initialized on power up.  Display back light control added.  Start address for PROM check sum redefined.  End address for PROM checksum corrected.  Phoenix emulation added at Phoenix 3 level.  Signed binary word data type with application subroutine call added.  Latest polling time uses this new data type.  Special cases added for initial power up (1 st minute) in both Phoenix and non Phoenix modes.  Call to write to NVRAM added on default write of unit nos and factory settings.  Unsafe data timer initial value extended to 120 sec.  Temperature difference items such as superheat, deadband, etc display on MU in Fahrenheit corrected.  Start of time moved to Jan 1 st 2012  Load shedding control added using global plant input and broadcast timer methods.  R448A & R449A refrigerant added.	Oct 2015
v6.4.1214	Pressure ranges extended to allow operation with CO2. Phoenix 4 operation.	Apr 2018
v6.4.1305	Phoenix 4 upgraded.	Dec 2018
v7.4.1305	Dependencies removed to allow parameters to be adjusted when optimising disabled.	June 2020