

#### 4.3.4 Default Settings

Following a 'Restore Factory Defaults' (Advance/System/Restore Defaults) it will be necessary to select the required operating mode and modulation configuration. This will take several seconds to update all the sub systems within the L1500.

If the unit is licensed for HD operation it will default to HD, else it will default to SD operation.

The default settings are :-

System	Auto Set Service	0
	Unit Fans	On
Modulation	Frequency	2.395MHz (or mid-band)
	RF Output Level	100mW
	RF Output	Off
	Mod. Mode	16QAM
	Mod. Type	LMS-T (S)
	Guard Interval	1/16
	FEC	2/3
	Bandwidth	10MHz
	Mod. Polarity	Normal
	OFDM Offset	-4kHz
Multiplexer	ASI Packet	188bytes
	ASI Bit Rate	19.5156Mb/s
	Service Name	Service01
	Network Name	Net 1
	PMT PID	0256
	PCR PID	0512
	Local Service	On
	Program ID	0001
	Network ID	0001
	TS ID	0001
Interleaving (if licensed)	Off	
Video Encoder	Video Input	1080i/50
	Test Pattern	Off
	Video Loss	Bars
	SD / HD	HD
	Encoder	On
	Auto Bit Rate	On
	Enc Bit Rate	18.7419Mb/s
	MPEG	4:2:2
	GOP Length	12
	Video PID	0512
Field/Frame	Field	
Audio Ch1	Enabled	On
	Input	Analogue
	Mic/Line	Line
	Phantom Power	Off
	Level Left	00.0dB
	Level Right	00.0dB
	Type	MPEG L1
	Bit Rate	224Kbs
	Mode	Stereo
	Language	Eng
	Tone Level	-18dBFS
	PID	4112
DID	767	
Audio Ch2	Enabled	Off
Remux	Enable	Off
RS232 Data	Data	Off
	Baud Rate	9600
	Data PID	0100