Known Models: Lafayette Telsat SSB-25

	Both RX & TX "A"	AM/USB Only "B"	LSB Only "C"
Ch. 1 (26.965)	23.330	14.910	14.907
Ch. 2 (26.975)	"	14.920	14.917
Ch. 3 (26.985)	"	14.930	14.927
Ch. 4 (27.005)	"	14.950	14.947

	Both RX & TX "A"	AM/USB Only "B"	LSB Only "C"
Ch.13 (27.115)	23.480	14.910	14.907
Ch.14 (27.125)	"	14.920	14.917
Ch.15 (27.135)	"	14.930	14.927
Ch.16 (27.155)	"	14.950	14.947

Ch. 5 (27.015)	23.380	14.910	14.907
Ch. 6 (27.025)	"	14.920	14.917
Ch. 7 (27.035)	"	14.930	14.927
Ch. 8 (27.055)	"	14.950	14.947

Ch.17 (27.165)	23.530	14.910	14.907
Ch.18 (27.175)	"	14.920	14.917
Ch.19 (27.185)	"	14.930	14.927
Ch.20 (27.205)	"	14.950	14.947

Ch. 9 (27.065)	23.430	14.910	14.907
Ch.10 (27.075)	"	14.920	14.917
Ch.11 (27.085)	"	14.930	14.927
Ch.12 (27.105)	"	14.950	14.947

Ch.21 (27.215)	23.580	14.91	14.907
Ch.22 (27.225)	"	14.92	14.917
Ch.23 (27.255)	"	14.950	14.947

Additional Crystals: 11.730 MHz AM RX Oscillator
11.275 MHz AM/USB Carrier Oscillator
11.272 MHz LSB Carrier Oscillator

Synthesis: "A" + "B" - 11.275 MHz = AM/USB carrier; "A" + "C" - 11.272 MHz = LSB carrier

Example: For Ch.1 AM, it's 23.330 + 14.910 - 11.275 = 26.965 MHz. Note some earlier versions of this chassis trimmed all the 14 MHz crystals *up* by 3 KHz,. so the Ch.1 AM/USB crystal they used was 14.907 MHz, the LSB was 14.904 MHz, etc. The SSB IF is 11.275 MHz. The 455 KHz second IF for AM is produced by mixing this with a separate 11.730 MHz RX oscillator.