Spec Sheet.

ASAPB6 # 121102 for Todd Brasher.

Neck: Laminate of quartersawn sapele with maple details reinforced with carbon fibre. A two way steel trussrod is built in. The custom designed headstock is faced with Indian rosewood. The neck is bolted to the body.

Fingerboard: Quartersawn Indian rosewood with side dot markings and custom 3 dot marking on the face at fret 12. Micarta nut. Scale length is 890mm (35").

Machines: Schaller 2000 series chrome with wavy buttons.

Frets: 20 Dunlop 6110 (hard medium wide, medium high nickel silver).

Top: Bookmatched quartersawn sitka spruce, hand graduated and tap tuned. Bracing of quartersawn sitka is scalloped for lightness and tone. Bound with Irish lacewood and multiply veneers.

Back and sides: Book matched quartersawn sapele bound with flamed Irish lacewood. Back bracing is quartersawn yellow cedar.

Bridge: Through string ebony with RMC piezo elements in height and intonation adjustable ebony saddles.

Finish: Silk AC lacquer.

Strings: Thomastik Acousticore. (set AB346)

Pickup: RMC Acoustic Excellence saddles linked to RMC Hybrid Pro B buffering preamp. Preamp is shielded with copper. Volume and passive tone controls mounted next to heel. Battery is inside the body cavity clipped to the back.

Comments: All woods selected for tonal quality and appearance. This bass is designed for the nylon cored Acousticore strings. Steel cored light gauge strings can be used if the total tension does not exceed 105 kg. The rosette is mahogany. Flush mounted straplock on heel and tail. Fitted hardcase. The neck is attached to the heel block with two M6 bolts and with two screws hidden under disc inlays at fret 20. Trussrod adjustment requires a 4mm hex key through the top crossbrace.

Climatic Conditions and Guitars: This guitar was built at a relative humidity of 47% and under temperature controlled conditions. Fine guitars made from thin sheets of solid tonewoods are affected by changes in humidity and major changes may cause damage. Do not subject this instrument to very dry (under 40% RH) or moist (over 60% RH) or to rapid changes of temperatures. Any damage caused to the instrument from being exposed to high or low relative humidity and/or from exposure to adverse temperature conditions will be the responsibility of the owner, not the maker.

This instrument was made by hand for Todd Brasher,