

SPL recordings made at static fire launch at Boca Chica, Texas

People Stephanie Bilodeau (USFWS), Karl Berg (UTRGV)

SPL Meter Larson-Davis 861c

Microphone 377B02

Pre-amp PRM831

Calibration Meter Larson-Davis CAL200

Calibration value dB 0.8 114 ref

Mounting on tripod 0.5 m above ground pointed at launch site, with windscreen

Coordinates 25.97505659 N 97.19702964 W

Date 9-Feb-23

Time start	Lzpeakmax_dB	Lzsmx dB	Lze dB	Lapeakmax	Notes
15:12	88.6	78.7	91.7	76	Before
15:13	119.1	105.6	107.8	96.1	During
15:14	127	114.7	119.2	110.8	During
15:15	89.2	81.8	93	84.4	After