GUIDE TO PRIVACY TEST REPORT PRINTOUTS

In order to assist you in reading Spectra Tech onsite privacy test reports, please note the location of the following data on each report:

TOP LINE: Project name, data file name, and location of test (example: SMITH>JONES is a file name/location describing a privacy test originating in the SMITH office, with privacy measured at the JONES office)

2ND LINE: Test source file name, background noise file name

3RD LINE: **SRC**: Signal recovery correction (0 typically used for all tests), type of privacy (NORMAL SPEECH is typically used for all tests)

GRAPHICS: **PRIVACY**: top graph shows plot of actual privacy vs. 100% privacy
(all plots below 100% line are deficiencies)

PRIVACY INDEX: single number descriptor of the rated privacy, per Chanaud Privacy Index scale, in %

PRIVACY RATING: classification of privacy rating
(example: NO PRIVACY, TRANSITIONAL PRIVACY, etc.)

NOISE GRAPH: Bottom graph shows plot of ambient noise spectrum used in privacy evaluation computations

BACKGROUND SPECTRUM LEVEL: dBA of ambient noise level

FIELD TEST RESULTS or PREDICTION WITH MASKING: indicates whether the privacy rating is based on an actual field test, or is a prediction that takes into account the presence of a future sound masking system

RATINGS: Right column provides other ratings:

SISK: Speech Intelligibility of Sentences Known to Listeners
(familiar subject matters), in %

SISF: Speech Intelligibility of Sentences First Heard by Listeners
(unfamiliar subject matters), in %
AI: Articulation Index rating, per ANSI S3.5

FSTC: Field Sound Transmission Class rating of tested partition or other elements of construction

DEF: FSTC test, deficiency total

Please consult documentation provided with test reports for a further explanation of privacy evaluation criteria and test standards referenced in this report.