Industrial Fieldbook — UPS Battery Systems

FULL PRODUCT

- 12-sheet Excel workbook | 9 product families | 6 manufacturers
- 158 commercial specifications | 158 source-linked evidence relationships | 19 distinct cited public sources
- FAMILY SCREEN + SPEC MATRIX + COMMERCIAL SPECS + EVIDENCE + ATTRIBUTE COVERAGE
- 53 attributes assessed for coverage | 56-field specification matrix | Methodology + coverage guidance
- 19 variant/configuration rows | 7 lifecycle relationships | 4 corporate relationships | 3 facility records
- CSV + JSON exports | Executive brief PDF

The following pages show every customer-facing worksheet in the paid Excel workbook. One genuine representative row is shown on each data sheet; all other substantive rows are redacted.

WORKBOOK CONTENTS — 12 visible worksheets

1. START HERE
12 worksheet rows × 2 columns

2. COVERAGE
25 worksheet rows × 2 columns

3. FAMILY SCREEN
10 worksheet rows × 20 columns

4. SPEC MATRIX
10 worksheet rows × 56 columns

5. COMMERCIAL SPECS
159 worksheet rows × 11 columns

6. EVIDENCE
159 worksheet rows × 14 columns

7. ATTRIBUTE COVERAGE
54 worksheet rows × 5 columns

8. VARIANT CONFIGURATIONS
20 worksheet rows × 12 columns

9. PREDECESSOR - SUCCESSOR RELATIO
8 worksheet rows × 6 columns

10. CORPORATE - OWNERSHIP RELATIONS
5 worksheet rows × 5 columns

11. FACILITIES
4 worksheet rows × 10 columns

12. METHODOLOGY
10 worksheet rows × 2 columns

Row numbers are original Excel positions. Column panels are continuations, not additional sheets.

Supporting sheets preserve their row structure; only one small approved line is exposed.

UPS Battery Systems — SHEET 1 OF 12 — START HERE

12 worksheet rows × 2 columns I 10 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–12 I Columns A–B I Original header row 1 repeated below

	A	B
1	**Item**	**Value**
2	Product	Industrial Fieldbook — UPS Battery Systems
3	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]
6		
7	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]
11	[REDACTED]	[REDACTED]
12	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 2 OF 12 — COVERAGE

25 worksheet rows × 2 columns | 23 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–25 | Columns A–B | Original header row 1 repeated below

	A	B
1	**Item**	**Value**
2	Product	Industrial Fieldbook — UPS Battery Systems
3	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]
7		
8	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]
11	[REDACTED]	[REDACTED]
12	[REDACTED]	[REDACTED]
13	[REDACTED]	[REDACTED]
14	[REDACTED]	[REDACTED]
15	[REDACTED]	[REDACTED]
16	[REDACTED]	[REDACTED]
17	[REDACTED]	[REDACTED]
18	[REDACTED]	[REDACTED]
19	[REDACTED]	[REDACTED]
20	[REDACTED]	[REDACTED]
21	[REDACTED]	[REDACTED]
22	[REDACTED]	[REDACTED]
23	[REDACTED]	[REDACTED]
24	[REDACTED]	[REDACTED]
25	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 3 OF 12 — FAMILY SCREEN

10 worksheet rows × 20 columns | 9 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–10 | Columns A–F | Original header row 1 repeated below

Purpose (workbook): shortlist families.

	A	B	C	D	E	F
1	**Family ID**	**Manufacturer**	**Family**	**Lifecycle status**	**System type**	**Record class**
2	UBF-001	Vertiv Holdings Co.	Vertiv EnergyCore Li5 Lithium-Ion Battery Cabinet	CURRENT - NEW GENERATION	lithium-ion UPS battery cabinet (rack-form cabinet)	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 3 OF 12 — FAMILY SCREEN

10 worksheet rows × 20 columns I 9 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–10 I Columns G–L I Original header row 1 repeated below

Purpose (workbook): shortlist families.

	G	H	I	J	K	L
1	**Chemistry**	**Nominal energy kwh**	**Module energy kwh**	**Max power kW**	**Dc voltage nominal**	**Runtime**
2	LFP	17.3 / 27.6 / 31.1 (10/16/18 modules)	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 3 OF 12 — FAMILY SCREEN

10 worksheet rows × 20 columns I 9 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–10 I Columns M–R I Original header row 1 repeated below

Purpose (workbook): shortlist families.

	M	N	O	P	Q	R
1	**BMS**	**Comms**	**Certifications**	**UPS compatibility**	**Thermal safety**	**Life warranty**
2	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 3 OF 12 — FAMILY SCREEN

10 worksheet rows × 20 columns I 9 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–10 I Columns S–T I Original header row 1 repeated below

Purpose (workbook): shortlist families.

	S	T
1	**Commercially included specs (this family)**	**Evidence rows (this family)**
2	19	19
3	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 4 OF 12 — SPEC MATRIX

10 worksheet rows × 56 columns I 9 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–10 I Columns A–F I Original header row 1 repeated below

Purpose (workbook): compare well-covered attributes.

	A	B	C	D	E	F
1	**Family ID**	**Manufacturer**	**Family**	**Family name**	**Chemistry**	**Dc voltage nominal**
2	UBF-001	Vertiv Holdings Co.	Vertiv EnergyCore Li5 Lithium-Ion Battery Cabinet	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 4 OF 12 — SPEC MATRIX

10 worksheet rows × 56 columns I 9 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–10 I Columns G–L I Original header row 1 repeated below

Purpose (workbook): compare well-covered attributes.

	G	H	I	J	K	L
1	**UPS compat**	**Physical**	**Runtime**	**UL 9540a**	**Env**	**Nominal energy kwh**
2	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 4 OF 12 — SPEC MATRIX

10 worksheet rows × 56 columns I 9 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–10 I Columns M–R I Original header row 1 repeated below

Purpose (workbook): compare well-covered attributes.

	M	N	O	P	Q	R
1	**UL 1973**	**BMS**	**Life**	**Comms**	**Max power kW**	**UL 9540**
2	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 4 OF 12 — SPEC MATRIX

10 worksheet rows × 56 columns I 9 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–10 I Columns S–X I Original header row 1 repeated below

Purpose (workbook): compare well-covered attributes.

	S	T	U	V	W	X
1	**Un 38 3**	**Module count**	**Amp hour capacity**	**Seismic**	**IEC 62619**	**Cell monitoring**
2	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 4 OF 12 — SPEC MATRIX

10 worksheet rows × 56 columns I 9 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–10 I Columns Y–AD I Original header row 1 repeated below

Purpose (workbook): compare well-covered attributes.

	Y	Z	AA	AB	AC	AD
1	**Cabinet energy kwh**	**Module energy kwh**	**Cell supplier**	**Warranty**	**Predecessor**	**Design life**
2	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 4 OF 12 — SPEC MATRIX

10 worksheet rows × 56 columns I 9 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–10 I Columns AE–AJ I Original header row 1 repeated below

Purpose (workbook): compare well-covered attributes.

	AE	AF	AG	AH	AI	AJ
1	**Migration**	**Lifecycle**	**Cert**	**Lifecycle discontinued**	**Successor**	**Battery module types**
2	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 4 OF 12 — SPEC MATRIX

10 worksheet rows × 56 columns I 9 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–10 I Columns AK–AP I Original header row 1 repeated below

Purpose (workbook): compare well-covered attributes.

	AK	AL	AM	AN	AO	AP
1	**Emc**	**Ip rating**	**Footprint weight claim**	**String count**	**UL 1642**	**UPS compat datasheet**
2	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 4 OF 12 — SPEC MATRIX

10 worksheet rows × 56 columns I 9 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–10 I Columns AQ–AV I Original header row 1 repeated below

Purpose (workbook): compare well-covered attributes.

	AQ	AR	AS	AT	AU	AV
1	**Thermal**	**UL 1778**	**IEC 62040**	**Power kW**	**Max discharge current**	**UL 1973 datasheet**
2	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 4 OF 12 — SPEC MATRIX

10 worksheet rows × 56 columns I 9 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–10 I Columns AW–BB I Original header row 1 repeated below

Purpose (workbook): compare well-covered attributes.

	AW	AX	AY	AZ	BA	BB
1	**Physical datasheet**	**Env datasheet**	**Ai voltage**	**Cell option**	**UL 1964**	**IEC 60182**
2	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 4 OF 12 — SPEC MATRIX

10 worksheet rows × 56 columns I 9 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–10 I Columns BC–BD I Original header row 1 repeated below

Purpose (workbook): compare well-covered attributes.

	BC	BD
1	**Env discharge**	**Env operating**
2	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 5 OF 12 — COMMERCIAL SPECS

159 worksheet rows × 11 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–28 | Columns A–F | Original header row 1 repeated below

Purpose (workbook): full long-form list.

	A	B	C	D	E	F
1	**Family ID**	**Manufacturer**	**Family**	**Attribute**	**Commercial value**	**Evidence class**
2	UBF-001	Vertiv Holdings Co.	Vertiv EnergyCore Li5 Lithium-Ion Battery Cabinet	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
11	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
12	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
13	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
14	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
15	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
16	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
17	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
18	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
19	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
20	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
21	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
22	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
23	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
24	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
25	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
26	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
27	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
28	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 5 OF 12 — COMMERCIAL SPECS

159 worksheet rows × 11 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 29–56 | Columns A–F | Original header row 1 repeated below

Purpose (workbook): full long-form list.

	A	B	C	D	E	F
1	**Family ID**	**Manufacturer**	**Family**	**Attribute**	**Commercial value**	**Evidence class**
29	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
30	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
31	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
32	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
33	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
34	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
35	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
36	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
37	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
38	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
39	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
40	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
41	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
42	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
43	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
44	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
45	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
46	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
47	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
48	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
49	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
50	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
51	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
52	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
53	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
54	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
55	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
56	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 5 OF 12 — COMMERCIAL SPECS

159 worksheet rows × 11 columns I 158 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 57–84 I Columns A–F I Original header row 1 repeated below

Purpose (workbook): full long-form list.

	A	B	C	D	E	F
1	**Family ID**	**Manufacturer**	**Family**	**Attribute**	**Commercial value**	**Evidence class**
57	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
58	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
59	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
60	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
61	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
62	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
63	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
64	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
65	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
66	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
67	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
68	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
69	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
70	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
71	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
72	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
73	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
74	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
75	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
76	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
77	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
78	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
79	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
80	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
81	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
82	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
83	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
84	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 5 OF 12 — COMMERCIAL SPECS

159 worksheet rows × 11 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 85–112 | Columns A–F | Original header row 1 repeated below

Purpose (workbook): full long-form list.

	A	B	C	D	E	F
1	**Family ID**	**Manufacturer**	**Family**	**Attribute**	**Commercial value**	**Evidence class**
85	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
86	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
87	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
88	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
89	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
90	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
91	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
92	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
93	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
94	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
95	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
96	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
97	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
98	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
99	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
100	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
101	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
102	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
103	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
104	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
105	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
106	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
107	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
108	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
109	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
110	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
111	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
112	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 5 OF 12 — COMMERCIAL SPECS

159 worksheet rows × 11 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 113–140 | Columns A–F | Original header row 1 repeated below

Purpose (workbook): full long-form list.

	A	B	C	D	E	F
1	**Family ID**	**Manufacturer**	**Family**	**Attribute**	**Commercial value**	**Evidence class**
113	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
114	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
115	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
116	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
117	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
118	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
119	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
120	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
121	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
122	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
123	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
124	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
125	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
126	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
127	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
128	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
129	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
130	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
131	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
132	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
133	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
134	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
135	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
136	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
137	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
138	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
139	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
140	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 5 OF 12 — COMMERCIAL SPECS

159 worksheet rows × 11 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 141–159 | Columns A–F | Original header row 1 repeated below

Purpose (workbook): full long-form list.

	A	B	C	D	E	F
1	**Family ID**	**Manufacturer**	**Family**	**Attribute**	**Commercial value**	**Evidence class**
141	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
142	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
143	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
144	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
145	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
146	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
147	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
148	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
149	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
150	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
151	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
152	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
153	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
154	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
155	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
156	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
157	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
158	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
159	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 5 OF 12 — COMMERCIAL SPECS

159 worksheet rows × 11 columns I 158 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–29 I Columns G–K I Original header row 1 repeated below

Purpose (workbook): full long-form list.

	G	H	I	J	K
1	**Record type**	**Confidence**	**Caveat / condition**	**Source URL**	**Date checked**
2	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
11	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
12	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
13	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
14	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
15	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
16	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
17	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
18	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
19	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
20	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
21	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
22	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
23	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
24	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
25	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
26	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
27	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
28	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
29	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 5 OF 12 — COMMERCIAL SPECS

159 worksheet rows × 11 columns I 158 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 30–57 I Columns G–K I Original header row 1 repeated below

Purpose (workbook): full long-form list.

	G	H	I	J	K
1	**Record type**	**Confidence**	**Caveat / condition**	**Source URL**	**Date checked**
30	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
31	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
32	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
33	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
34	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
35	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
36	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
37	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
38	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
39	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
40	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
41	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
42	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
43	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
44	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
45	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
46	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
47	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
48	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
49	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
50	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
51	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
52	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
53	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
54	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
55	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
56	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
57	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 5 OF 12 — COMMERCIAL SPECS

159 worksheet rows × 11 columns I 158 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 58–85 I Columns G–K I Original header row 1 repeated below

Purpose (workbook): full long-form list.

	G	H	I	J	K
1	**Record type**	**Confidence**	**Caveat / condition**	**Source URL**	**Date checked**
58	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
59	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
60	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
61	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
62	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
63	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
64	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
65	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
66	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
67	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
68	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
69	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
70	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
71	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
72	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
73	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
74	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
75	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
76	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
77	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
78	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
79	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
80	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
81	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
82	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
83	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
84	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
85	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 5 OF 12 — COMMERCIAL SPECS

159 worksheet rows × 11 columns I 158 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 86–113 I Columns G–K I Original header row 1 repeated below

Purpose (workbook): full long-form list.

	G	H	I	J	K
1	**Record type**	**Confidence**	**Caveat / condition**	**Source URL**	**Date checked**
86	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
87	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
88	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
89	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
90	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
91	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
92	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
93	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
94	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
95	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
96	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
97	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
98	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
99	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
100	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
101	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
102	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
103	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
104	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
105	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
106	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
107	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
108	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
109	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
110	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
111	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
112	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
113	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 5 OF 12 — COMMERCIAL SPECS

159 worksheet rows × 11 columns I 158 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 114–141 I Columns G–K I Original header row 1 repeated below

Purpose (workbook): full long-form list.

	G	H	I	J	K
1	**Record type**	**Confidence**	**Caveat / condition**	**Source URL**	**Date checked**
114	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
115	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
116	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
117	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
118	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
119	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
120	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
121	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
122	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
123	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
124	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
125	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
126	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
127	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
128	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
129	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
130	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
131	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
132	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
133	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
134	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
135	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
136	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
137	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
138	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
139	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
140	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
141	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 5 OF 12 — COMMERCIAL SPECS

159 worksheet rows × 11 columns I 158 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 142–159 I Columns G–K I Original header row 1 repeated below

Purpose (workbook): full long-form list.

	G	H	I	J	K
1	**Record type**	**Confidence**	**Caveat / condition**	**Source URL**	**Date checked**
142	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
143	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
144	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
145	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
146	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
147	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
148	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
149	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
150	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
151	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
152	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
153	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
154	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
155	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
156	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
157	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
158	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
159	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–29 | Columns A–F | Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	A	B	C	D	E	F
1	**Evidence ID**	**Family ID**	**Manufacturer**	**Attribute**	**Normalized value**	**Exact supported claim (as published by the source)**
2	EV-B0012	UBF-001	Vertiv Holdings Co.	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
11	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
12	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
13	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
14	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
15	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
16	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
17	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
18	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
19	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
20	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
21	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
22	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
23	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
24	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
25	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
26	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
27	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
28	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
29	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 30–57 | Columns A–F | Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	A	B	C	D	E	F
1	**Evidence ID**	**Family ID**	**Manufacturer**	**Attribute**	**Normalized value**	**Exact supported claim (as published by the source)**
30	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
31	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
32	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
33	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
34	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
35	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
36	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
37	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
38	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
39	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
40	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
41	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
42	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
43	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
44	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
45	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
46	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
47	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
48	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
49	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
50	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
51	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
52	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
53	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
54	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
55	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
56	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
57	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 58–85 | Columns A–F | Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	A	B	C	D	E	F
1	**Evidence ID**	**Family ID**	**Manufacturer**	**Attribute**	**Normalized value**	**Exact supported claim (as published by the source)**
58	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
59	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
60	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
61	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
62	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
63	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
64	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
65	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
66	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
67	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
68	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
69	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
70	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
71	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
72	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
73	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
74	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
75	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
76	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
77	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
78	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
79	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
80	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
81	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
82	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
83	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
84	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
85	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 86–113 | Columns A–F | Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	A	B	C	D	E	F
1	**Evidence ID**	**Family ID**	**Manufacturer**	**Attribute**	**Normalized value**	**Exact supported claim (as published by the source)**
86	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
87	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
88	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
89	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
90	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
91	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
92	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
93	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
94	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
95	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
96	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
97	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
98	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
99	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
100	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
101	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
102	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
103	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
104	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
105	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
106	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
107	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
108	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
109	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
110	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
111	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
112	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
113	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 114–141 | Columns A–F | Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	A	B	C	D	E	F
1	**Evidence ID**	**Family ID**	**Manufacturer**	**Attribute**	**Normalized value**	**Exact supported claim (as published by the source)**
114	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
115	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
116	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
117	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
118	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
119	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
120	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
121	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
122	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
123	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
124	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
125	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
126	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
127	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
128	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
129	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
130	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
131	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
132	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
133	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
134	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
135	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
136	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
137	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
138	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
139	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
140	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
141	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 142–159 | Columns A–F | Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	A	B	C	D	E	F
1	**Evidence ID**	**Family ID**	**Manufacturer**	**Attribute**	**Normalized value**	**Exact supported claim (as published by the source)**
142	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
143	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
144	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
145	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
146	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
147	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
148	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
149	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
150	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
151	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
152	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
153	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
154	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
155	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
156	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
157	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
158	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
159	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–29 | Columns G–L | Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	G	H	I	J	K	L
1	**Evidence class**	**Source type**	**Primary vs third party**	**Confidence**	**Ambiguity / caveat**	**Source URL**
2	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
11	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
12	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
13	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
14	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
15	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
16	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
17	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
18	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
19	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
20	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
21	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
22	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
23	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
24	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
25	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
26	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
27	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
28	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
29	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 30–57 | Columns G–L | Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	G	H	I	J	K	L
1	**Evidence class**	**Source type**	**Primary vs third party**	**Confidence**	**Ambiguity / caveat**	**Source URL**
30	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
31	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
32	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
33	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
34	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
35	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
36	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
37	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
38	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
39	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
40	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
41	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
42	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
43	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
44	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
45	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
46	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
47	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
48	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
49	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
50	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
51	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
52	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
53	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
54	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
55	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
56	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
57	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 58–85 | Columns G–L | Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	G	H	I	J	K	L
1	**Evidence class**	**Source type**	**Primary vs third party**	**Confidence**	**Ambiguity / caveat**	**Source URL**
58	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
59	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
60	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
61	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
62	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
63	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
64	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
65	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
66	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
67	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
68	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
69	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
70	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
71	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
72	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
73	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
74	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
75	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
76	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
77	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
78	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
79	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
80	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
81	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
82	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
83	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
84	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
85	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 86–113 | Columns G–L | Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	G	H	I	J	K	L
1	**Evidence class**	**Source type**	**Primary vs third party**	**Confidence**	**Ambiguity / caveat**	**Source URL**
86	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
87	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
88	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
89	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
90	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
91	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
92	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
93	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
94	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
95	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
96	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
97	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
98	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
99	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
100	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
101	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
102	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
103	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
104	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
105	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
106	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
107	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
108	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
109	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
110	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
111	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
112	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
113	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 114–141 | Columns G–L | Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	G	H	I	J	K	L
1	**Evidence class**	**Source type**	**Primary vs third party**	**Confidence**	**Ambiguity / caveat**	**Source URL**
114	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
115	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
116	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
117	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
118	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
119	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
120	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
121	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
122	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
123	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
124	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
125	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
126	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
127	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
128	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
129	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
130	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
131	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
132	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
133	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
134	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
135	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
136	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
137	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
138	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
139	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
140	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
141	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 142–159 | Columns G–L | Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	G	H	I	J	K	L
1	**Evidence class**	**Source type**	**Primary vs third party**	**Confidence**	**Ambiguity / caveat**	**Source URL**
142	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
143	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
144	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
145	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
146	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
147	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
148	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
149	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
150	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
151	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
152	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
153	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
154	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
155	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
156	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
157	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
158	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
159	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns | 158 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–29 | Columns M–N | Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	M	N
1	**Source title**	**Date checked**
2	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]
11	[REDACTED]	[REDACTED]
12	[REDACTED]	[REDACTED]
13	[REDACTED]	[REDACTED]
14	[REDACTED]	[REDACTED]
15	[REDACTED]	[REDACTED]
16	[REDACTED]	[REDACTED]
17	[REDACTED]	[REDACTED]
18	[REDACTED]	[REDACTED]
19	[REDACTED]	[REDACTED]
20	[REDACTED]	[REDACTED]
21	[REDACTED]	[REDACTED]
22	[REDACTED]	[REDACTED]
23	[REDACTED]	[REDACTED]
24	[REDACTED]	[REDACTED]
25	[REDACTED]	[REDACTED]
26	[REDACTED]	[REDACTED]
27	[REDACTED]	[REDACTED]
28	[REDACTED]	[REDACTED]
29	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns I 158 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 30–57 I Columns M–N I Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	M	N
1	**Source title**	**Date checked**
30	[REDACTED]	[REDACTED]
31	[REDACTED]	[REDACTED]
32	[REDACTED]	[REDACTED]
33	[REDACTED]	[REDACTED]
34	[REDACTED]	[REDACTED]
35	[REDACTED]	[REDACTED]
36	[REDACTED]	[REDACTED]
37	[REDACTED]	[REDACTED]
38	[REDACTED]	[REDACTED]
39	[REDACTED]	[REDACTED]
40	[REDACTED]	[REDACTED]
41	[REDACTED]	[REDACTED]
42	[REDACTED]	[REDACTED]
43	[REDACTED]	[REDACTED]
44	[REDACTED]	[REDACTED]
45	[REDACTED]	[REDACTED]
46	[REDACTED]	[REDACTED]
47	[REDACTED]	[REDACTED]
48	[REDACTED]	[REDACTED]
49	[REDACTED]	[REDACTED]
50	[REDACTED]	[REDACTED]
51	[REDACTED]	[REDACTED]
52	[REDACTED]	[REDACTED]
53	[REDACTED]	[REDACTED]
54	[REDACTED]	[REDACTED]
55	[REDACTED]	[REDACTED]
56	[REDACTED]	[REDACTED]
57	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns I 158 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 58–85 I Columns M–N I Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	M	N
1	**Source title**	**Date checked**
58	[REDACTED]	[REDACTED]
59	[REDACTED]	[REDACTED]
60	[REDACTED]	[REDACTED]
61	[REDACTED]	[REDACTED]
62	[REDACTED]	[REDACTED]
63	[REDACTED]	[REDACTED]
64	[REDACTED]	[REDACTED]
65	[REDACTED]	[REDACTED]
66	[REDACTED]	[REDACTED]
67	[REDACTED]	[REDACTED]
68	[REDACTED]	[REDACTED]
69	[REDACTED]	[REDACTED]
70	[REDACTED]	[REDACTED]
71	[REDACTED]	[REDACTED]
72	[REDACTED]	[REDACTED]
73	[REDACTED]	[REDACTED]
74	[REDACTED]	[REDACTED]
75	[REDACTED]	[REDACTED]
76	[REDACTED]	[REDACTED]
77	[REDACTED]	[REDACTED]
78	[REDACTED]	[REDACTED]
79	[REDACTED]	[REDACTED]
80	[REDACTED]	[REDACTED]
81	[REDACTED]	[REDACTED]
82	[REDACTED]	[REDACTED]
83	[REDACTED]	[REDACTED]
84	[REDACTED]	[REDACTED]
85	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns I 158 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 86–113 I Columns M–N I Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	M	N
1	**Source title**	**Date checked**
86	[REDACTED]	[REDACTED]
87	[REDACTED]	[REDACTED]
88	[REDACTED]	[REDACTED]
89	[REDACTED]	[REDACTED]
90	[REDACTED]	[REDACTED]
91	[REDACTED]	[REDACTED]
92	[REDACTED]	[REDACTED]
93	[REDACTED]	[REDACTED]
94	[REDACTED]	[REDACTED]
95	[REDACTED]	[REDACTED]
96	[REDACTED]	[REDACTED]
97	[REDACTED]	[REDACTED]
98	[REDACTED]	[REDACTED]
99	[REDACTED]	[REDACTED]
100	[REDACTED]	[REDACTED]
101	[REDACTED]	[REDACTED]
102	[REDACTED]	[REDACTED]
103	[REDACTED]	[REDACTED]
104	[REDACTED]	[REDACTED]
105	[REDACTED]	[REDACTED]
106	[REDACTED]	[REDACTED]
107	[REDACTED]	[REDACTED]
108	[REDACTED]	[REDACTED]
109	[REDACTED]	[REDACTED]
110	[REDACTED]	[REDACTED]
111	[REDACTED]	[REDACTED]
112	[REDACTED]	[REDACTED]
113	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns I 158 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 114–141 I Columns M–N I Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	M	N
1	**Source title**	**Date checked**
114	[REDACTED]	[REDACTED]
115	[REDACTED]	[REDACTED]
116	[REDACTED]	[REDACTED]
117	[REDACTED]	[REDACTED]
118	[REDACTED]	[REDACTED]
119	[REDACTED]	[REDACTED]
120	[REDACTED]	[REDACTED]
121	[REDACTED]	[REDACTED]
122	[REDACTED]	[REDACTED]
123	[REDACTED]	[REDACTED]
124	[REDACTED]	[REDACTED]
125	[REDACTED]	[REDACTED]
126	[REDACTED]	[REDACTED]
127	[REDACTED]	[REDACTED]
128	[REDACTED]	[REDACTED]
129	[REDACTED]	[REDACTED]
130	[REDACTED]	[REDACTED]
131	[REDACTED]	[REDACTED]
132	[REDACTED]	[REDACTED]
133	[REDACTED]	[REDACTED]
134	[REDACTED]	[REDACTED]
135	[REDACTED]	[REDACTED]
136	[REDACTED]	[REDACTED]
137	[REDACTED]	[REDACTED]
138	[REDACTED]	[REDACTED]
139	[REDACTED]	[REDACTED]
140	[REDACTED]	[REDACTED]
141	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 6 OF 12 — EVIDENCE

159 worksheet rows × 14 columns I 158 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 142–159 I Columns M–N I Original header row 1 repeated below

Purpose (workbook): the exact wording behind any value.

	M	N
1	**Source title**	**Date checked**
142	[REDACTED]	[REDACTED]
143	[REDACTED]	[REDACTED]
144	[REDACTED]	[REDACTED]
145	[REDACTED]	[REDACTED]
146	[REDACTED]	[REDACTED]
147	[REDACTED]	[REDACTED]
148	[REDACTED]	[REDACTED]
149	[REDACTED]	[REDACTED]
150	[REDACTED]	[REDACTED]
151	[REDACTED]	[REDACTED]
152	[REDACTED]	[REDACTED]
153	[REDACTED]	[REDACTED]
154	[REDACTED]	[REDACTED]
155	[REDACTED]	[REDACTED]
156	[REDACTED]	[REDACTED]
157	[REDACTED]	[REDACTED]
158	[REDACTED]	[REDACTED]
159	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 7 OF 12 — ATTRIBUTE COVERAGE

54 worksheet rows × 5 columns | 53 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–29 | Columns A–E | Original header row 1 repeated below

	A	B	C	D	E
1	**Attribute**	**Customer-facing label**	**Families populated**	**Family coverage %**	**Evidence rows**
2	family_name	Family name	9	100.0%	9
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
11	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
12	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
13	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
14	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
15	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
16	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
17	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
18	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
19	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
20	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
21	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
22	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
23	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
24	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
25	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
26	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
27	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
28	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
29	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 7 OF 12 — ATTRIBUTE COVERAGE

54 worksheet rows × 5 columns | 53 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 30–54 | Columns A–E | Original header row 1 repeated below

	A	B	C	D	E
1	**Attribute**	**Customer-facing label**	**Families populated**	**Family coverage %**	**Evidence rows**
30	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
31	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
32	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
33	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
34	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
35	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
36	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
37	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
38	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
39	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
40	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
41	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
42	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
43	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
44	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
45	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
46	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
47	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
48	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
49	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
50	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
51	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
52	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
53	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
54	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 8 OF 12 — VARIANT CONFIGURATIONS

20 worksheet rows × 12 columns I 19 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–20 I Columns A–F I Original header row 1 repeated below

	A	B	C	D	E	F
1	**variant_id**	**product_family_id**	**variant_name**	**module_count**	**string_count**	**cabinet_count**
2	VAR-001	UBF-001	10-module	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
11	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
12	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
13	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
14	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
15	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
16	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
17	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
18	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
19	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
20	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 8 OF 12 — VARIANT CONFIGURATIONS

20 worksheet rows × 12 columns I 19 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–20 I Columns G–L I Original header row 1 repeated below

	G	H	I	J	K	L
1	**nominal_kwh**	**dc_voltage**	**power_kw**	**runtime**	**compatible_ups_family**	**chemistry**
2	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
11	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
12	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
13	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
14	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
15	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
16	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
17	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
18	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
19	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
20	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 9 OF 12 — PREDECESSOR - SUCCESSOR RELATIO

8 worksheet rows × 6 columns | 7 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–8 | Columns A–F | Original header row 1 repeated below

	A	B	C	D	E	F
1	**relationship_id**	**old_family**	**new_family**	**transition_type**	**manufacturer_claim**	**confidence**
2	LGR-B001	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 10 OF 12 — CORPORATE - OWNERSHIP RELATIONS

5 worksheet rows × 5 columns | 4 substantive rows (excluding header) | SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–5 | Columns A–E | Original header row 1 repeated below

	A	B	C	D	E
1	**relationship_id**	**from_entity**	**to_entity**	**relationship_type**	**evidence**
2	REL-B001	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
5	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 11 OF 12 — FACILITIES

4 worksheet rows × 10 columns I 3 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–4 I Columns A–F I Original header row 1 repeated below

	A	B	C	D	E	F
1	**facility_id**	**supplier_id**	**facility_name**	**location**	**facility_type**	**cell_manufacturing**
2	FAC-B001	S-019	Vertiv Global Headquarters (EnergyCore engineering)	Westerville OH, USA	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 11 OF 12 — FACILITIES

4 worksheet rows × 10 columns I 3 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–4 I Columns G–J I Original header row 1 repeated below

	G	H	I	J
1	**module_manufacturing**	**cabinet_assembly**	**family_linkage**	**date_checked**
2	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
3	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
4	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

UPS Battery Systems — SHEET 12 OF 12 — METHODOLOGY

10 worksheet rows × 2 columns I 8 substantive rows (excluding header) I SAMPLE — REDACTED

One genuine row shown; all other substantive rows redacted.

Excel rows 2–10 I Columns A–B I Original header row 1 repeated below

	A	B
1	**Item**	**Value**
2	Product	Industrial Fieldbook — UPS Battery Systems
3	[REDACTED]	[REDACTED]
4		
5	[REDACTED]	[REDACTED]
6	[REDACTED]	[REDACTED]
7	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]
9	[REDACTED]	[REDACTED]
10	[REDACTED]	[REDACTED]