TEST SETUP PHOTOS

Report Number: 13371062-EP1V1

1. SCOPE

The purpose of this document is to show test setup diagrams and photos for the following reports

Reports
13371062-E1 FCC_IC NFC Report
13371062-E2 FCC_IC WPT Report
13371062-E3 FCC WPT RF Exposure Report
13371062-E4 IC WPT RF Exposure Report

2. NFC TECHNOLOGY

2.1.   FREQ TOLERANCE AND AC LINE CONDUCTED SETUP

FREQ TOLERANCE

AC LINE CONDUCTED (FRONT) FLAT

AC LINE CONDUCTED (BACK)

2.2. NFC RADIATED RF MEASUREMENT SETUP

FCC BELOW 30MHz (FRONT)

FCC BELOW 30MHz (BACK)


FCC BELOW 1GHz (FRONT)

FCC BELOW 1GHz (BACK,)
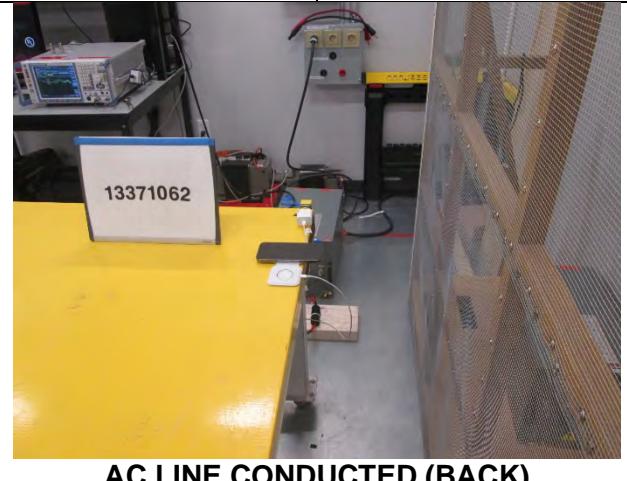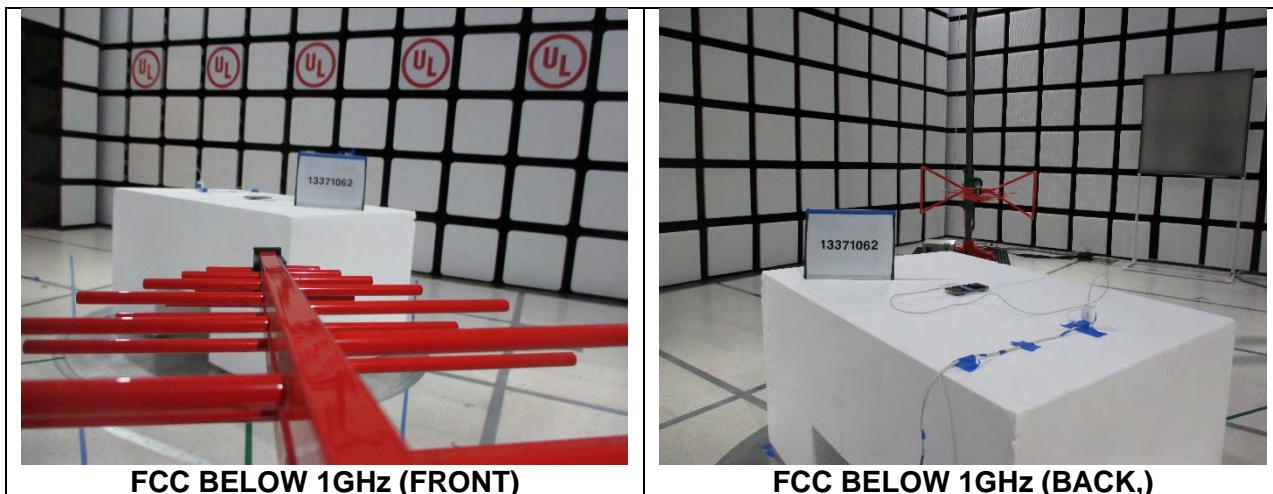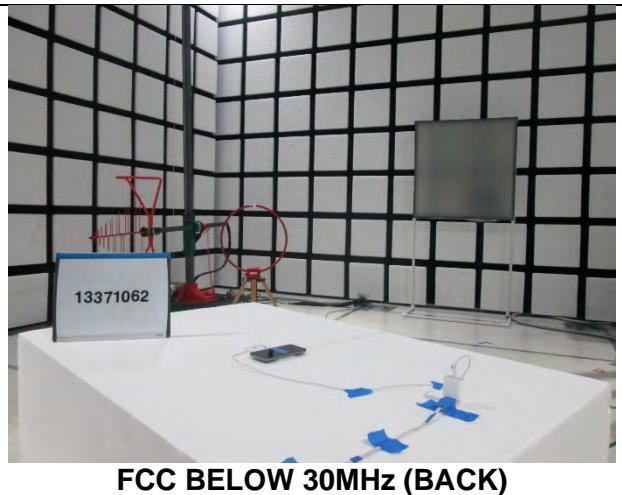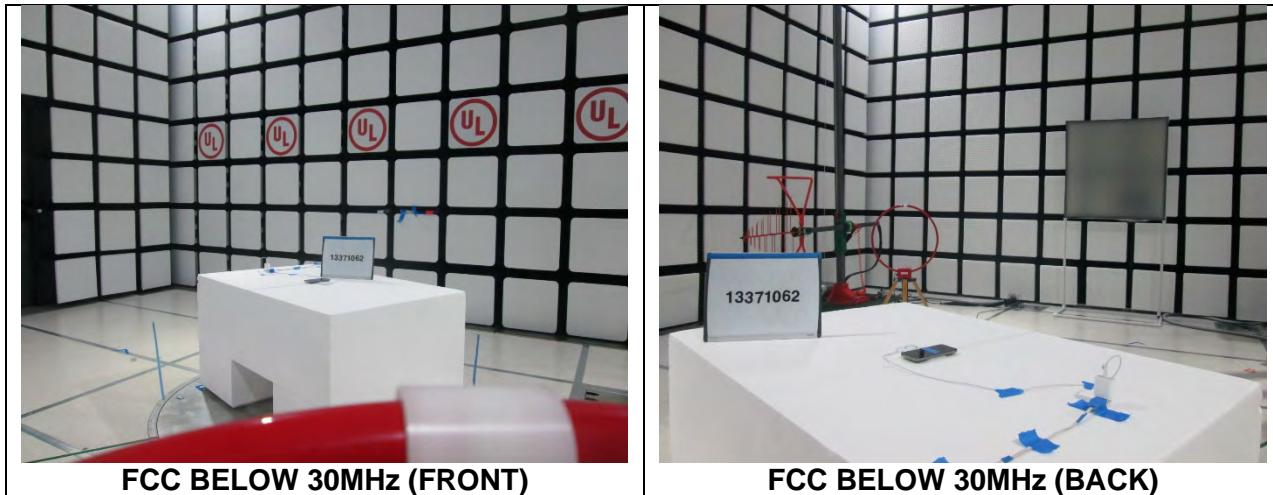
3. WPT TECHNOLOGY

3.1.   ANTENNA PORT AND AC LINE CONDUCTED SETUP

### 3.1.1. Flat Open, Standby

| AC LINE CONDUCTED (FRONT) | AC LINE CONDUCTED (BACK) |
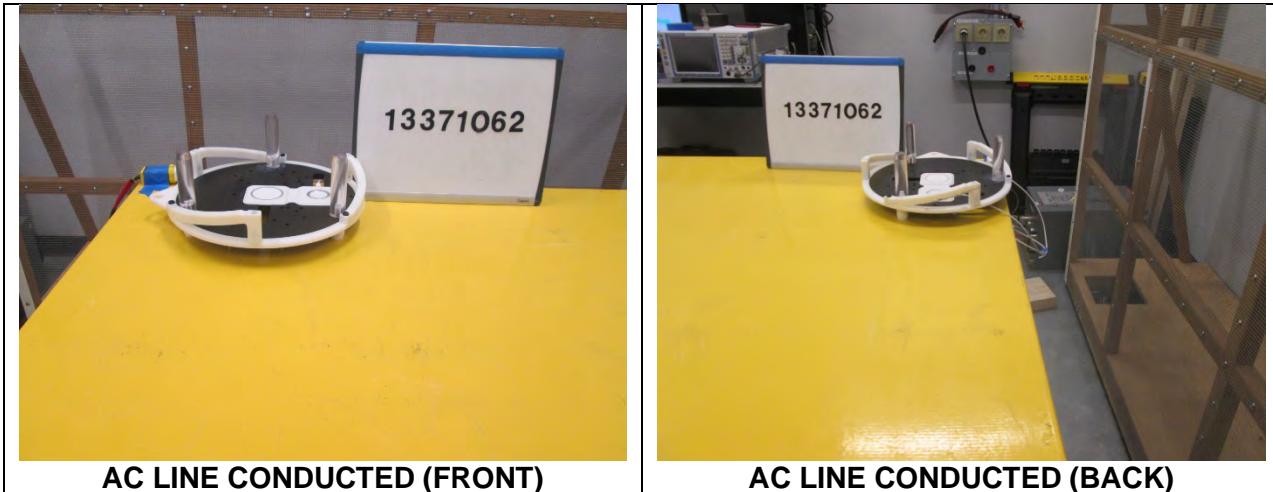
3.1.2. Flat Open, Operating

New Phone +WW

| AC LINE CONDUCTED (FRONT) | AC LINE CONDUCTED (BACK) |

AP + WW

| AC LINE CONDUCTED (FRONT) | AC LINE CONDUCTED (BACK) |

3.2.   WPT RADIATED RF MEASUREMENT SETUP

**BELOW 30 MHz (FRONT)**

BELOW 30 MHz (BACK)

BELOW 1GHz (FRONT)

BELOW 1GHz (BACK)
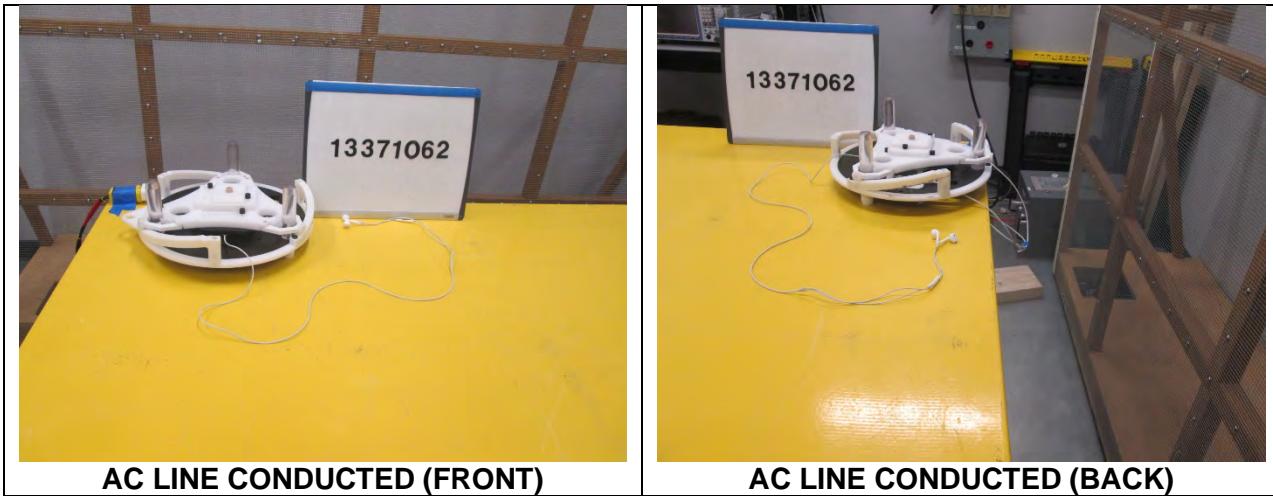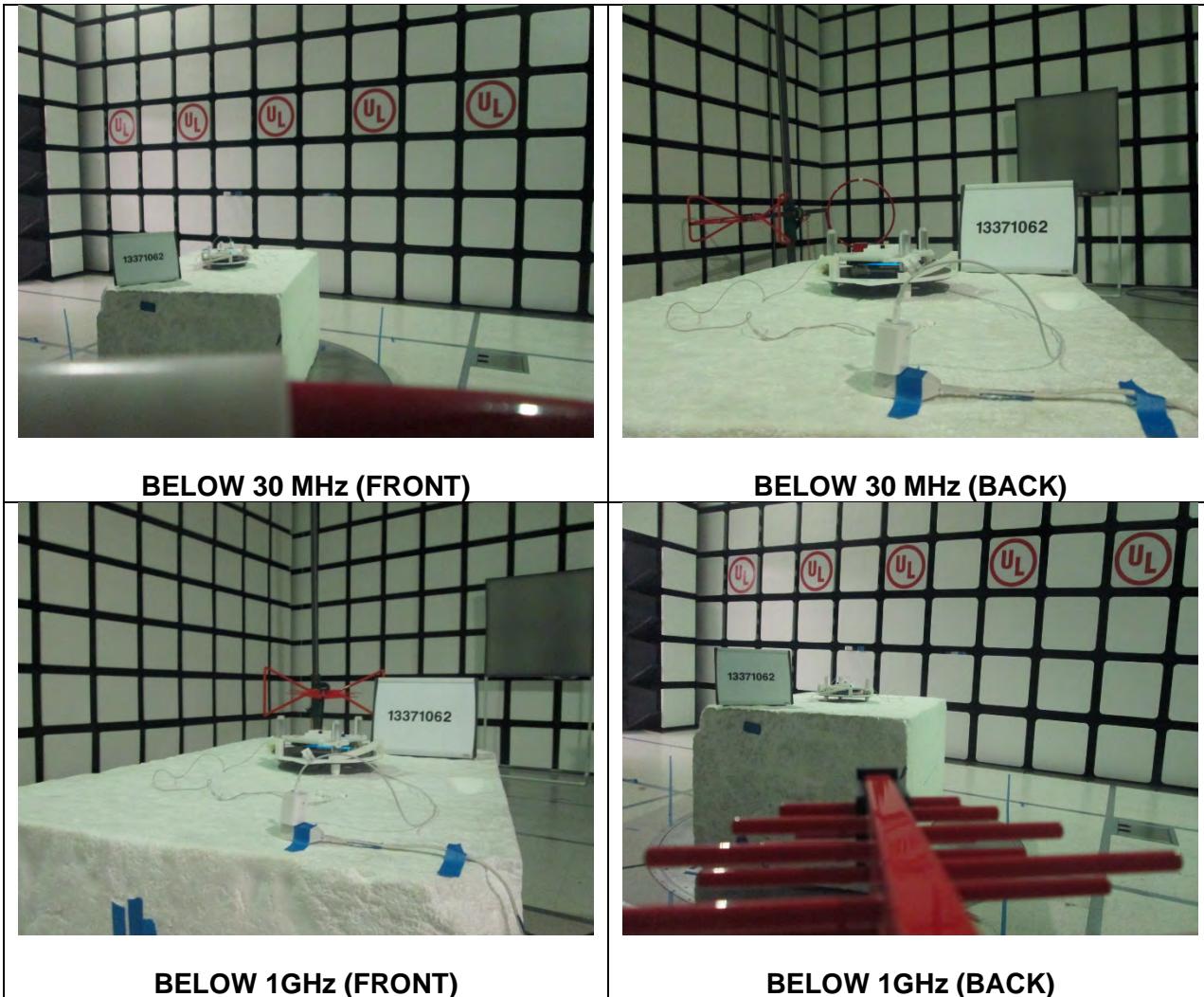
4. RF EXPOSRE SETUP PHOTO

Gap Accessories

GAP
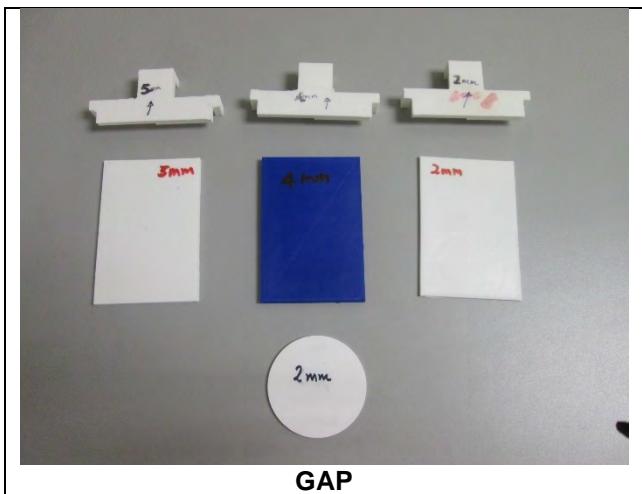
Note:
Measurement distance on the top side is measured from center of the probe to the EUT plus thickness of the Loads (Phone, Airpods) and the gap if apply .

1. FCC setting: Top=20cm, S1/S2/S3/S4=15cm from the EUT)
2. IC Setting: Top=10cm, S1/S2/S3/S4=10cm from the EUT
3. IC NS Setting: Top=0cm, S1/S2/S3/S4=0cm from the EUT

4.1. FCC Standby Mode (Flat)

S1

S2

S3

S4

Top
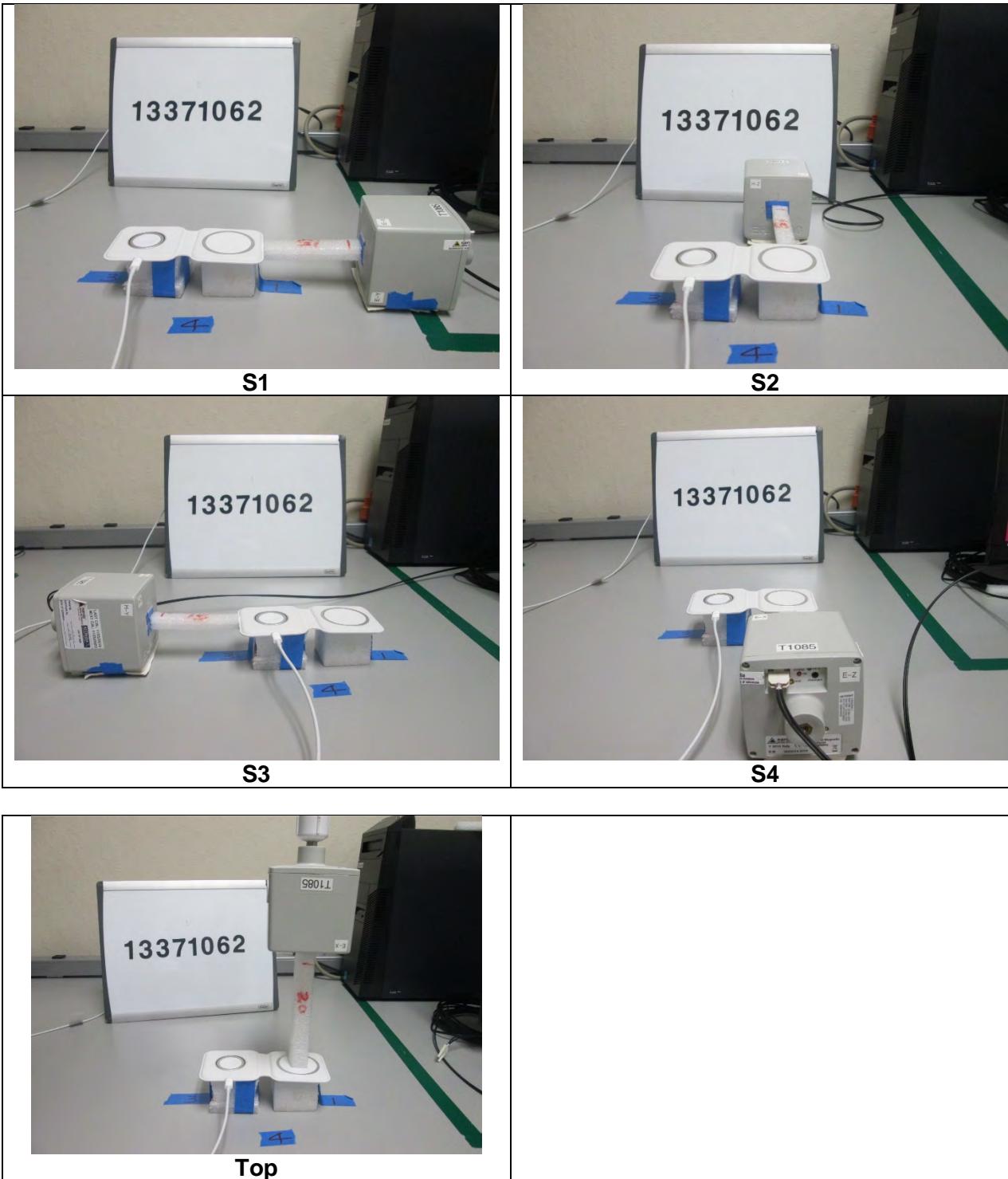
## 4.2.   FCC Standby Mode @360kHz & 127.7kHz (Folded)

S1

S2

S3

S4

Top
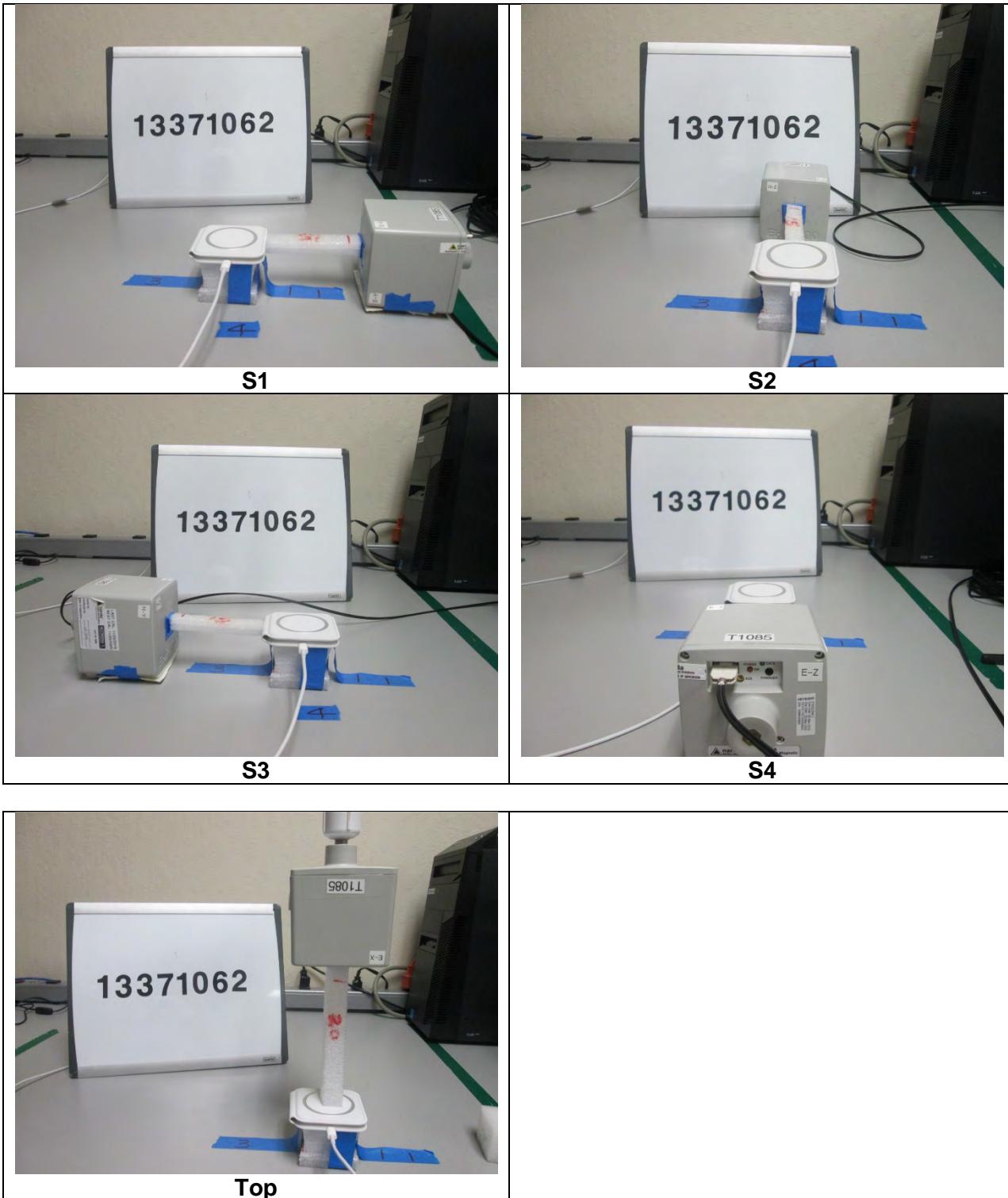
4.3. FCC Standby Mode @326kHz (Folded)

S1

S2

S3

S4

Top

4.4.　　　FCC Operating Mode with iPhone (Flat)

S1

S2

**S3**

S4

Top
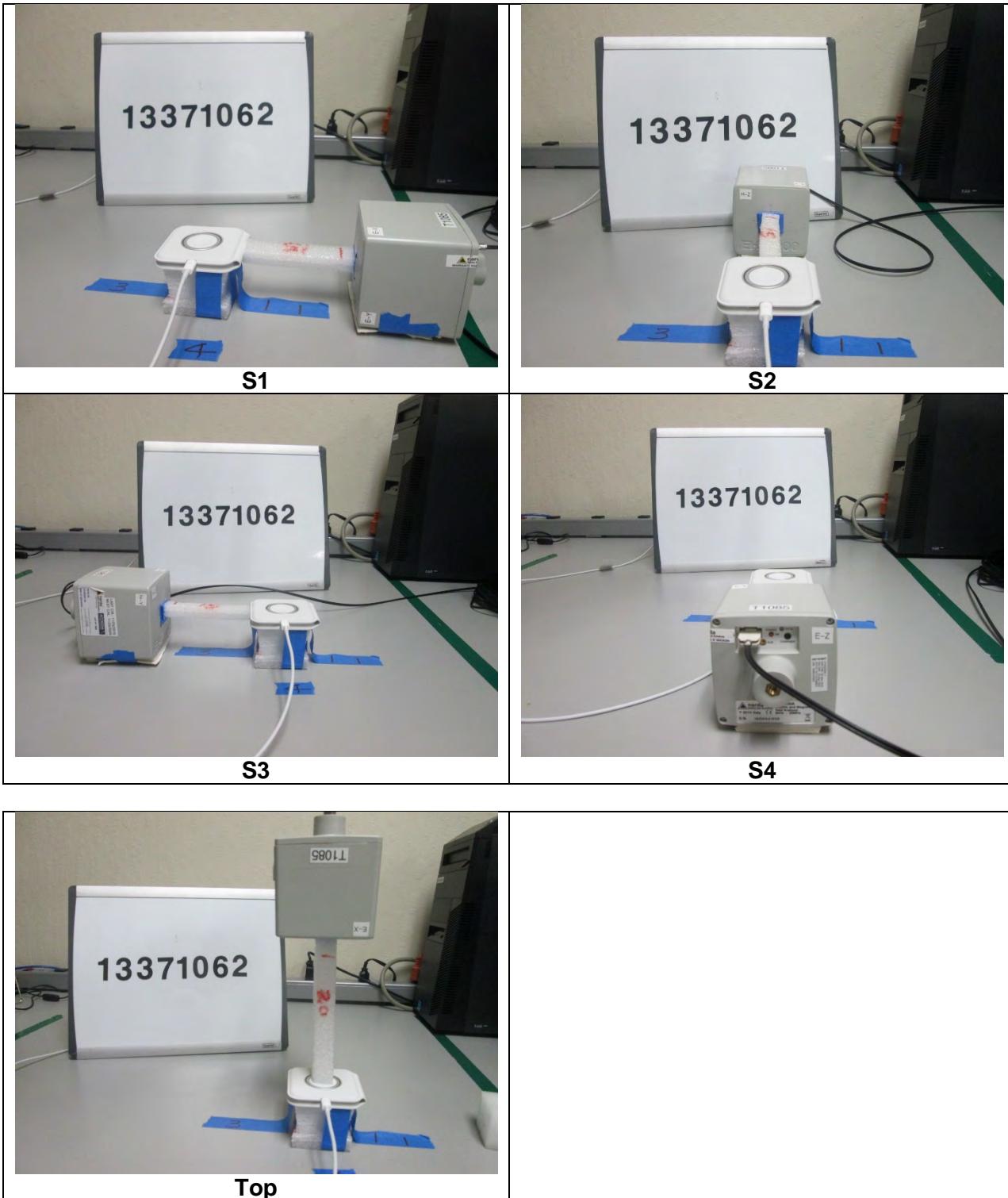
4.5.   FCC Operating Mode with iWatch (Flat)

S1

S2

S3

S4

Top
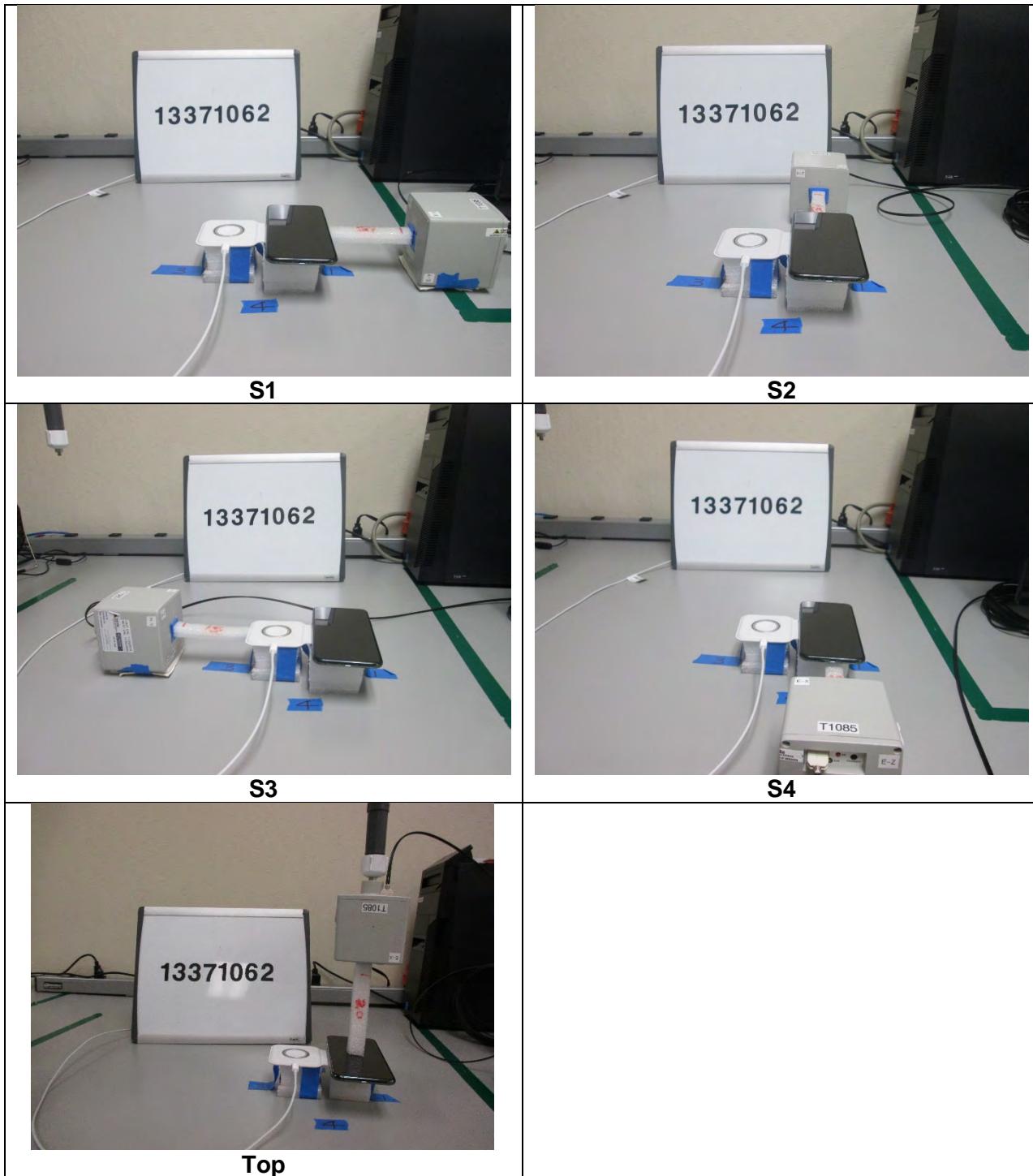
4.6. FCC Operating Mode with Airpods Charging Case (Flat)

S1

S2

S3

S4

Top
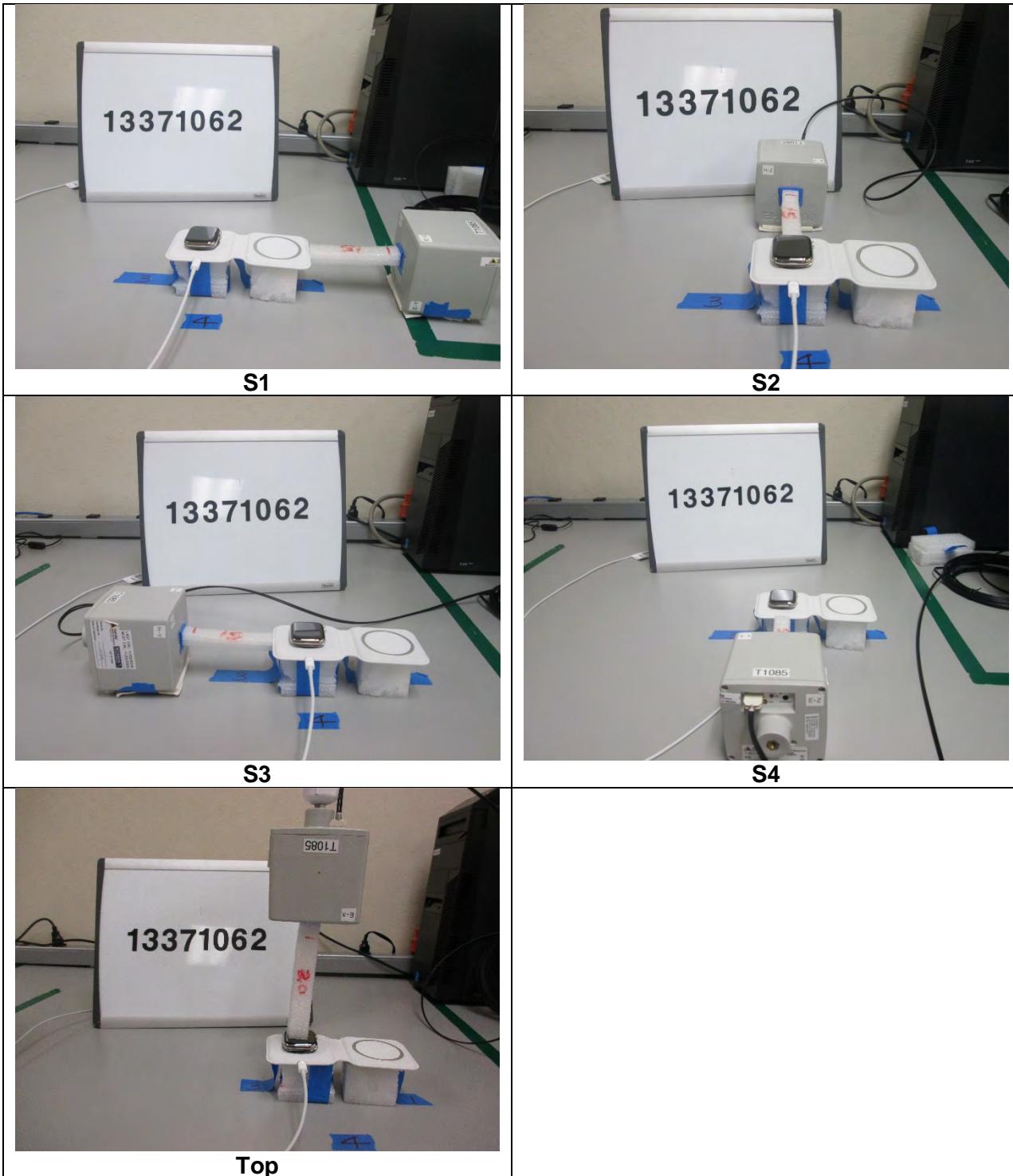
4.7.   FCC Operating Mode with iPhone (Folded)

S1

S2

S3

S4

Top
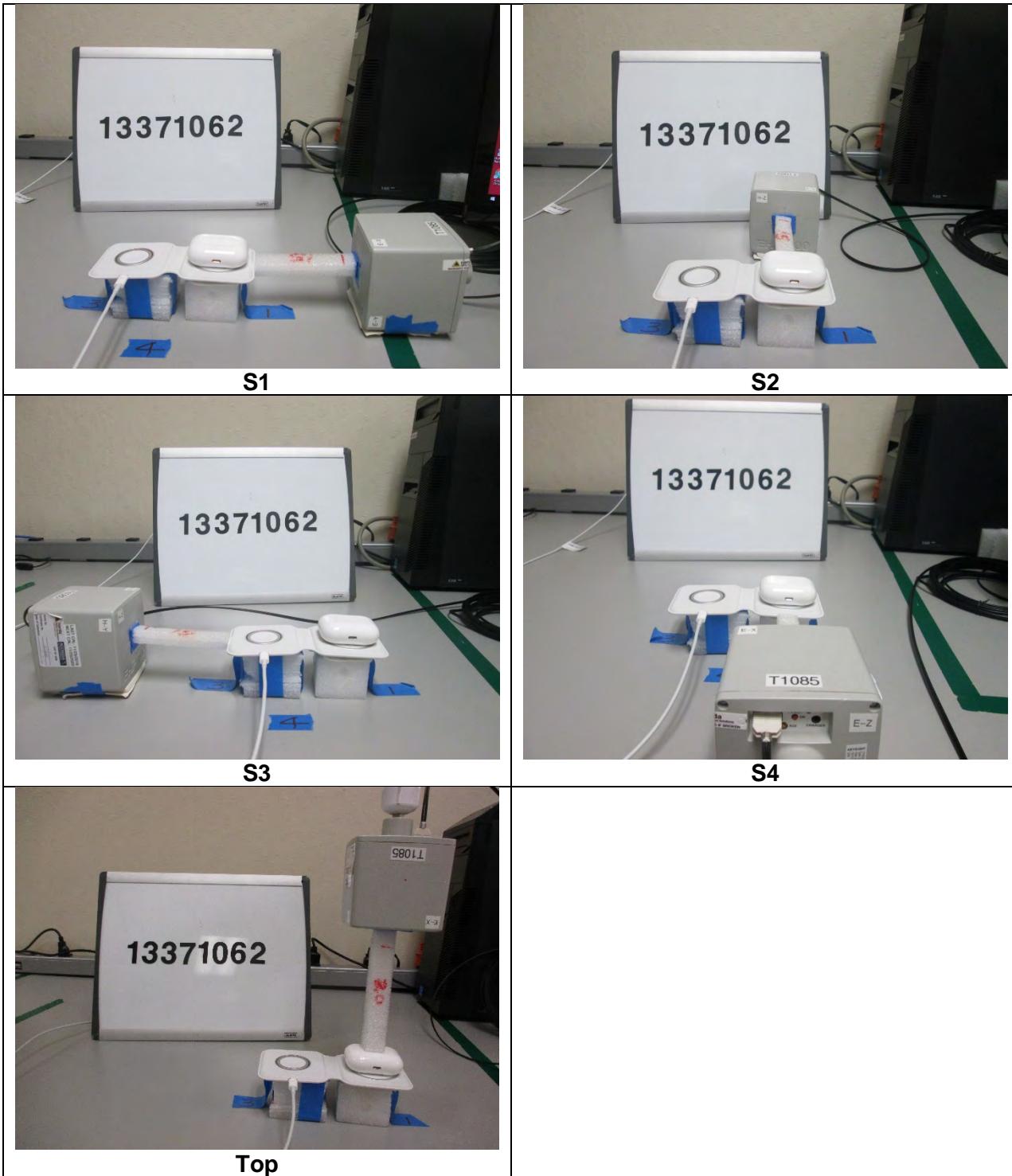
4.8. FCC Operating Mode with iWatch (Folded)


S1

S2

S3

S4

Top
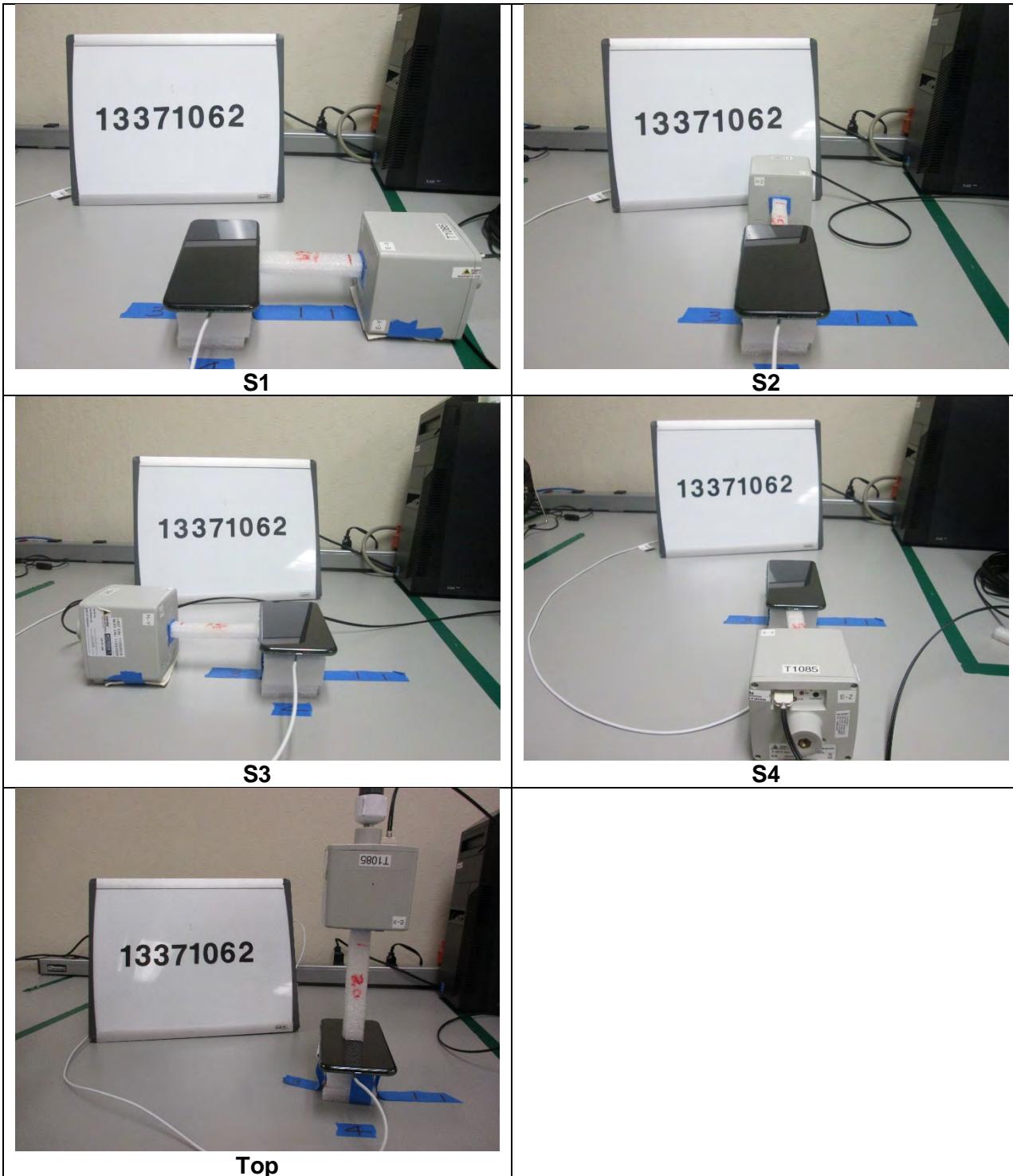
### 4.9. FCC Operating Mode with Airpods Charging Case (Folded)

S1

S2

S3

S4

Top
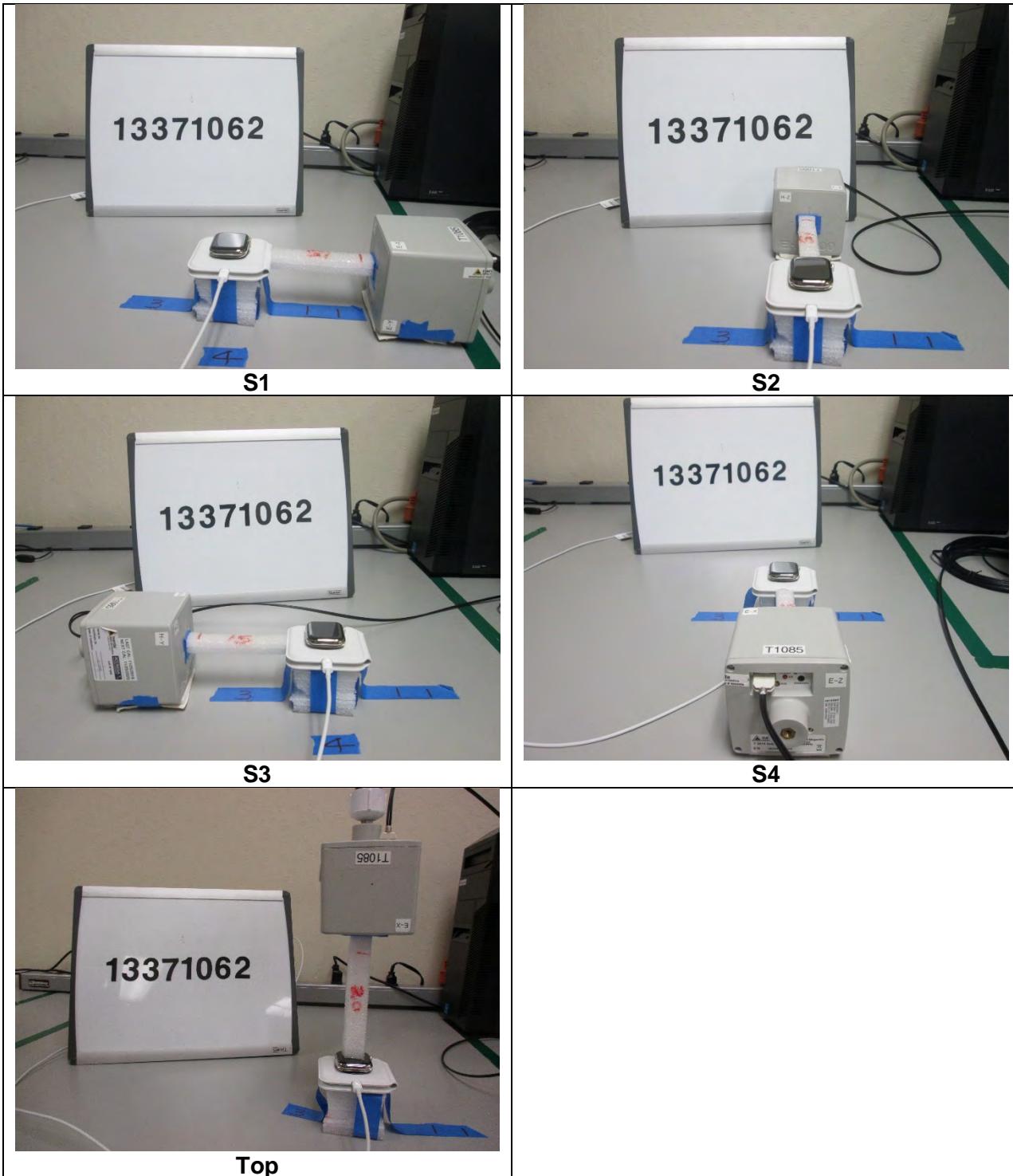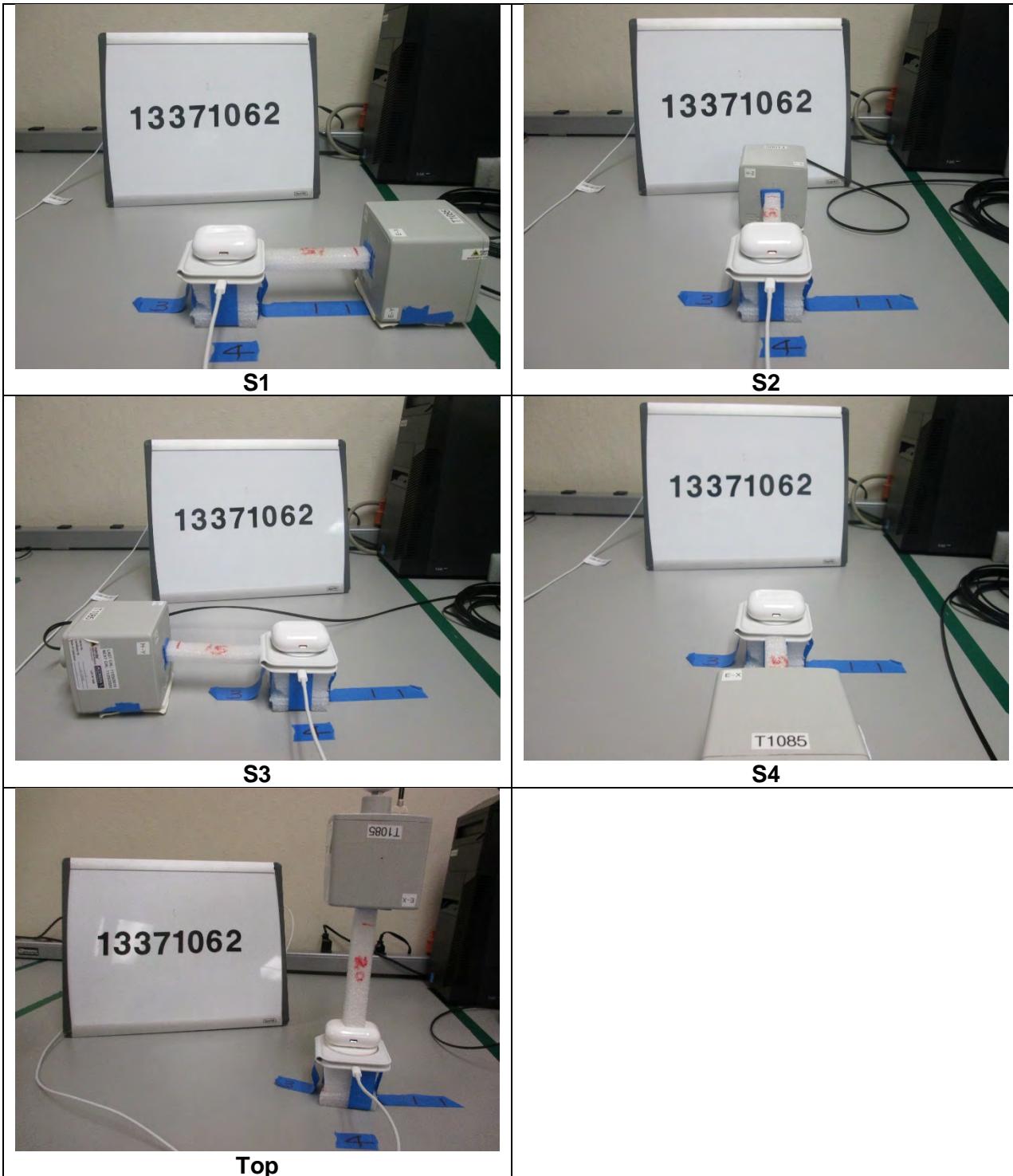
4.10. FCC Charging Mode with Watch + Phone (Flat)

Phone with 4mm Gap as worst case Position

S1

S2

S3

S4

Top
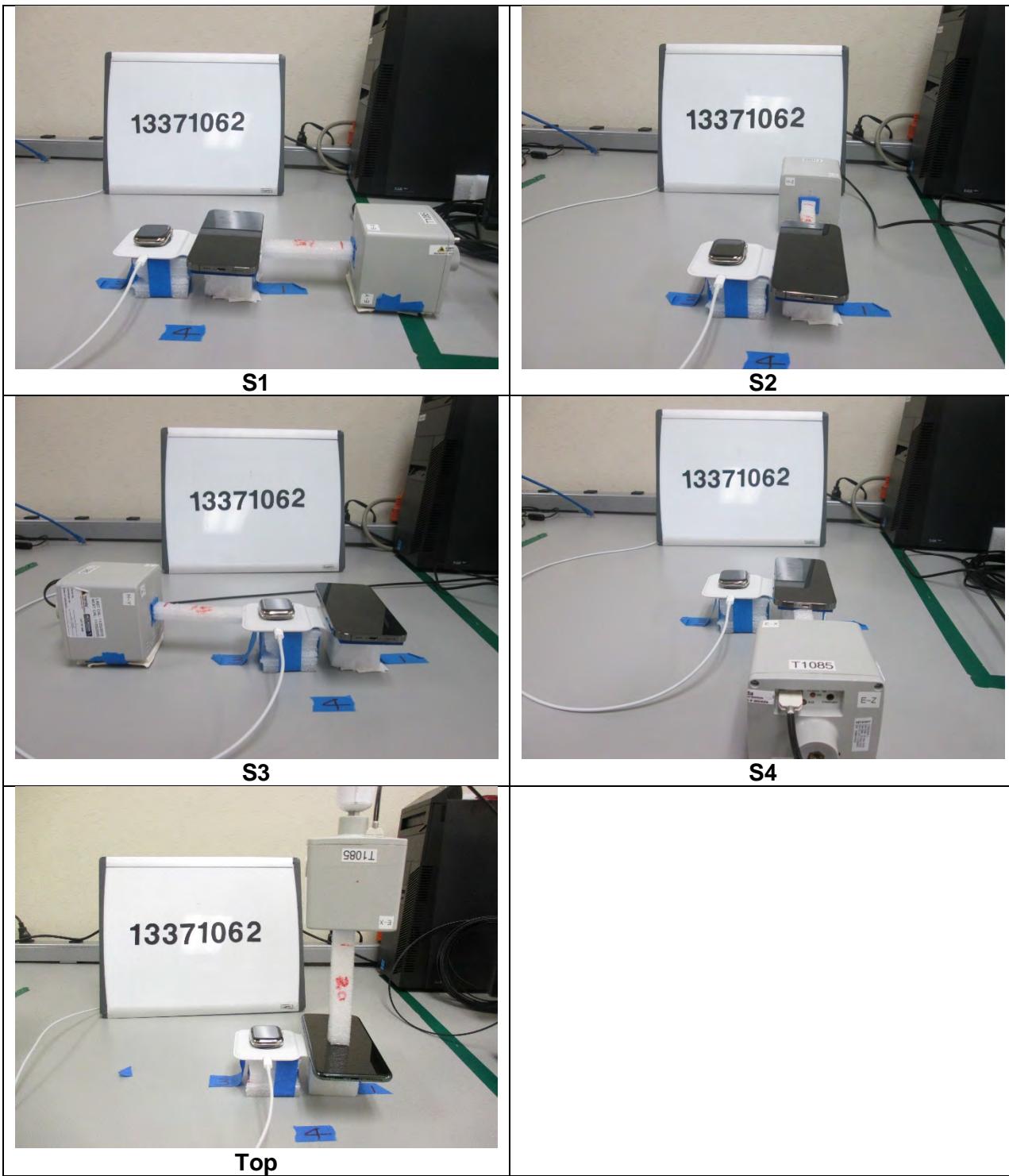
4.11. FCC Charging Mode with Watch + Airpods (Flat)

Airpods Charging Case with 2mm Gap as Worst Case Position

S1

S2

S3

S4

Top
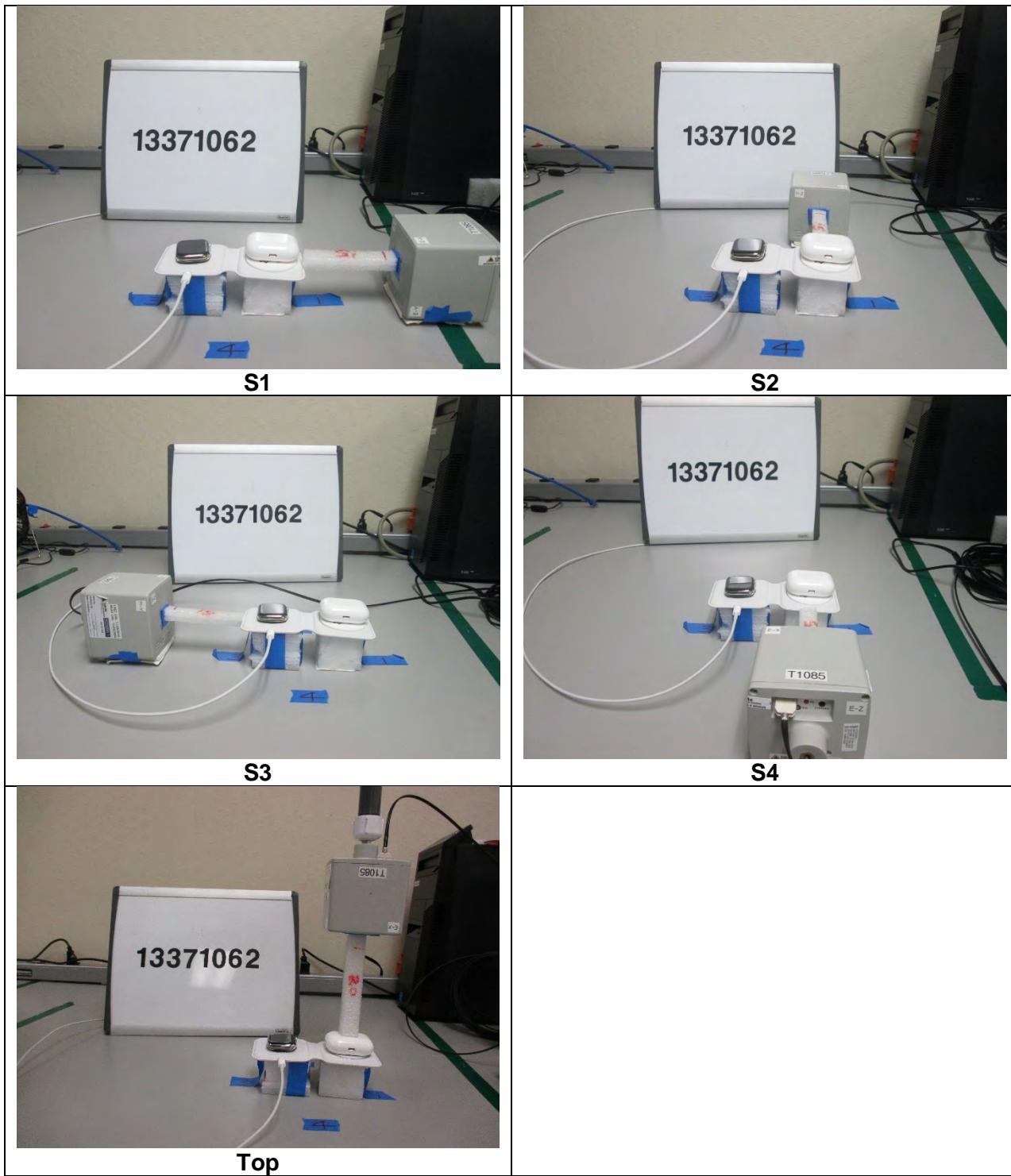
4.12.   IC Standby Mode (Flat)

S1

S2

S3

S4

Top
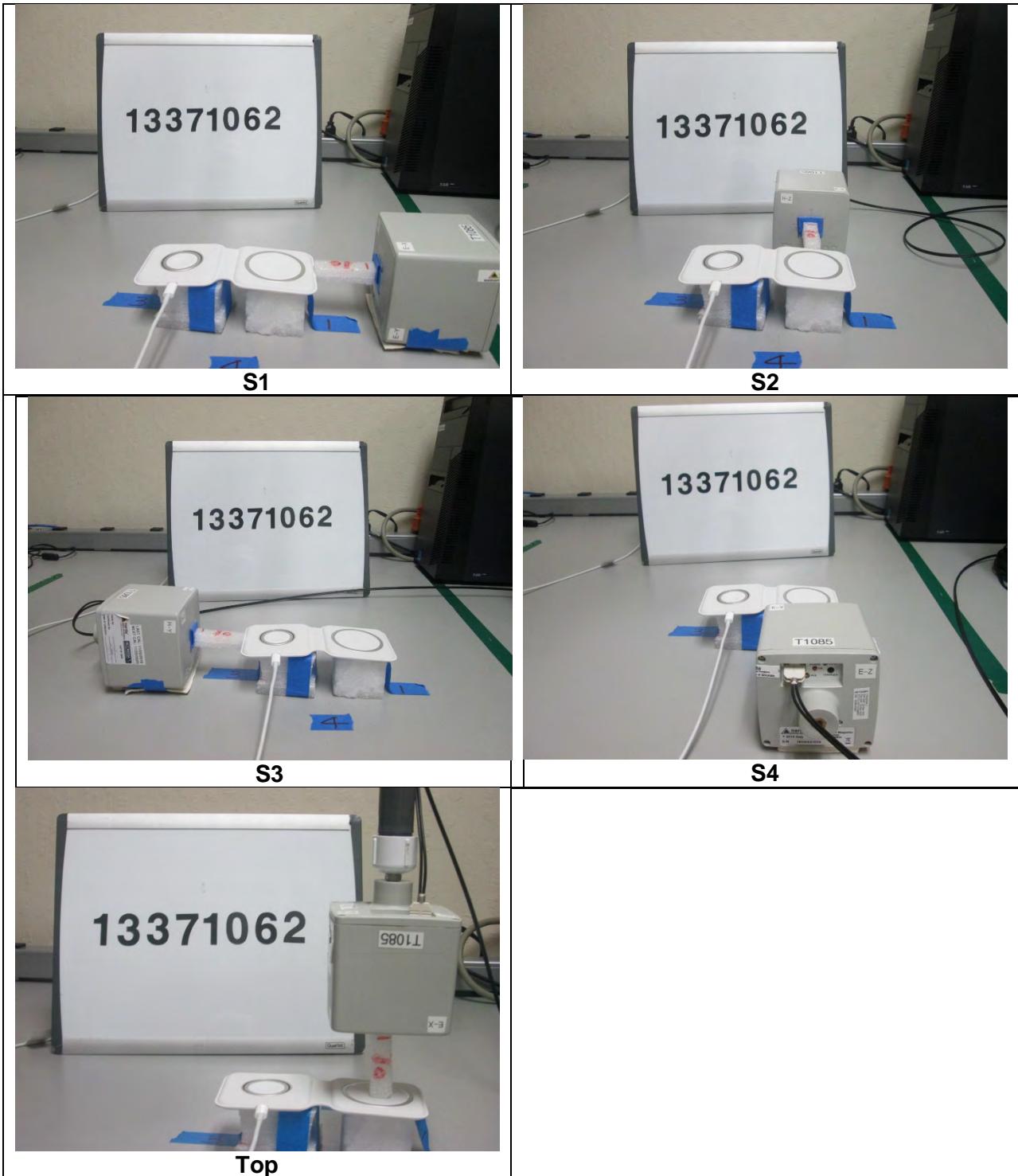
4.13. IC Standby Mode @360kHz & 127.7kHz (Folded)

S1

S2

S3

S4

Top
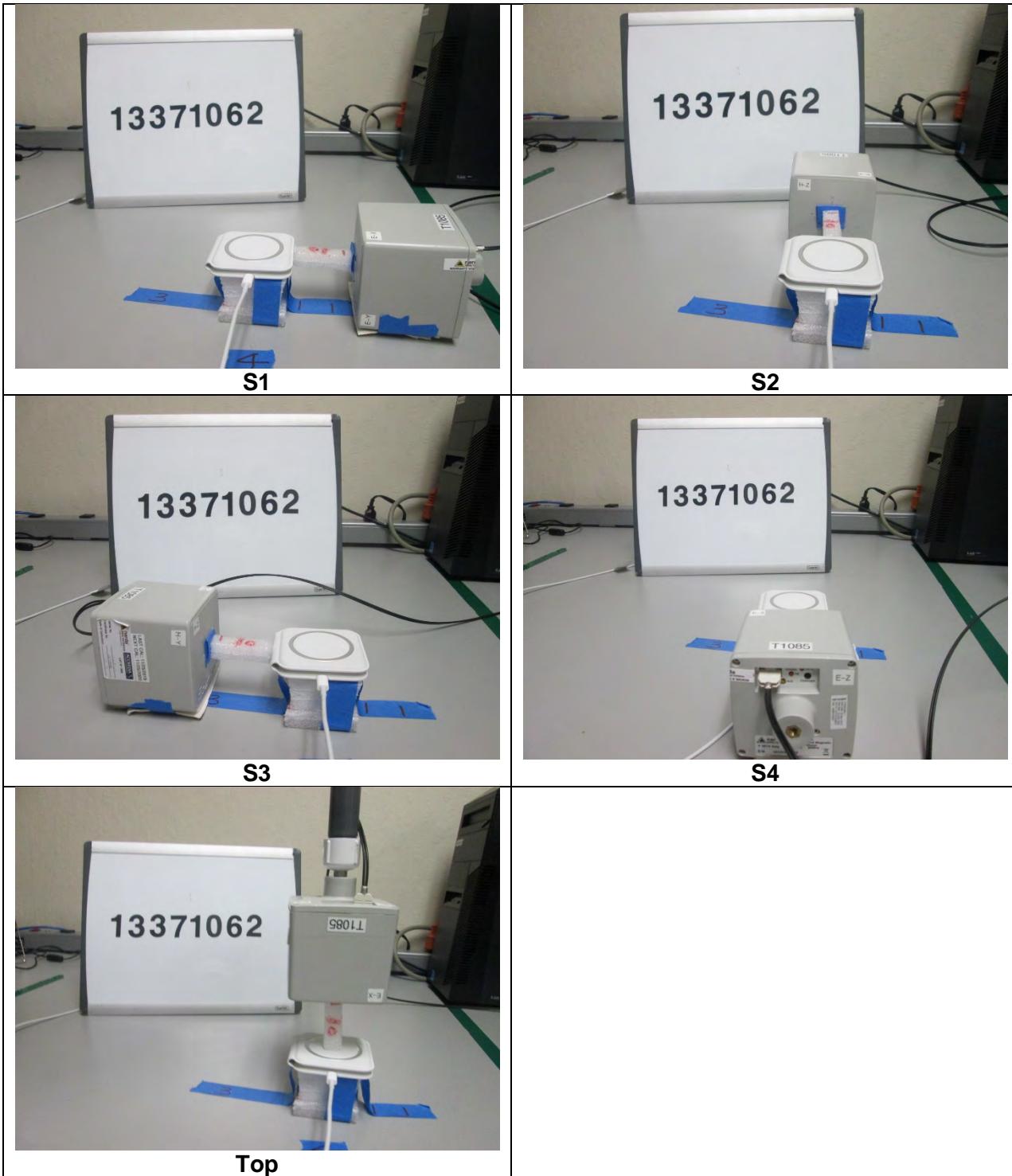
4.14.   IC Standby Mode @326kHz (Folded)

S1

S2

S3

S4

Top
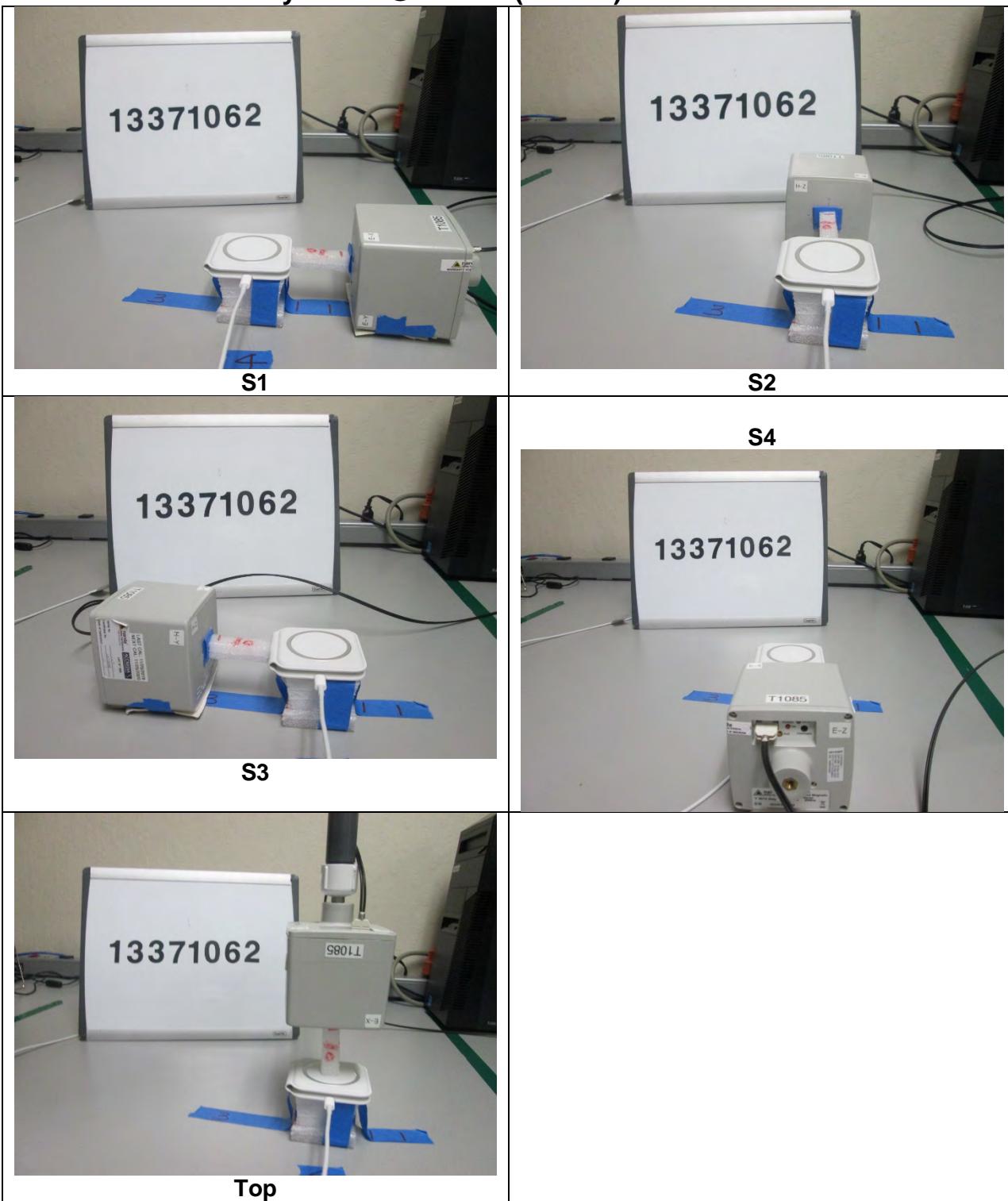
4.15. IC Standby Mode (Flat, NS)


S1

S2

S3

S4

Top
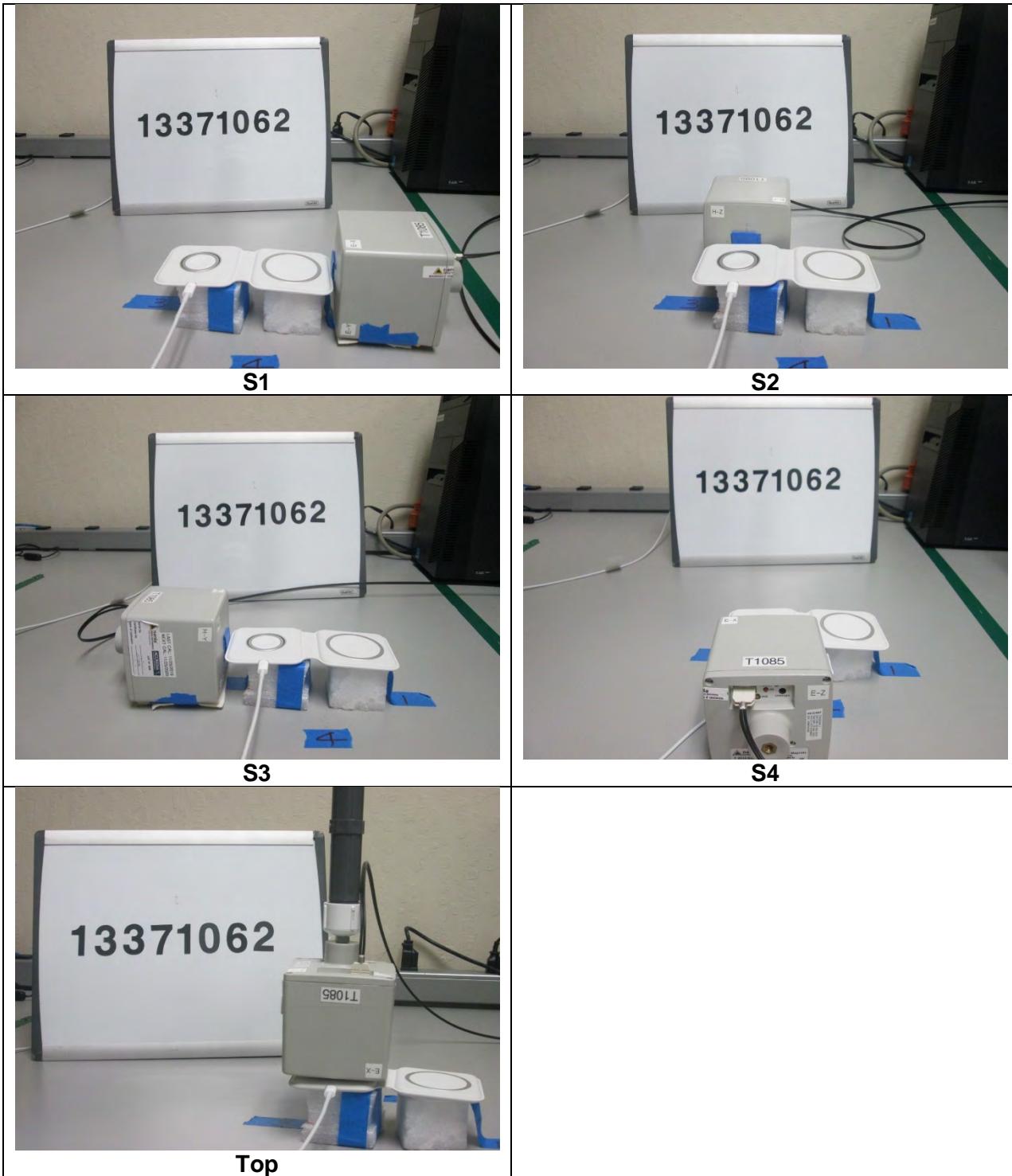
## 4.16.   IC Standby Mode @360kHz & 127.7kHz (Folded, NS)

S1

S2

S3

S4

Top
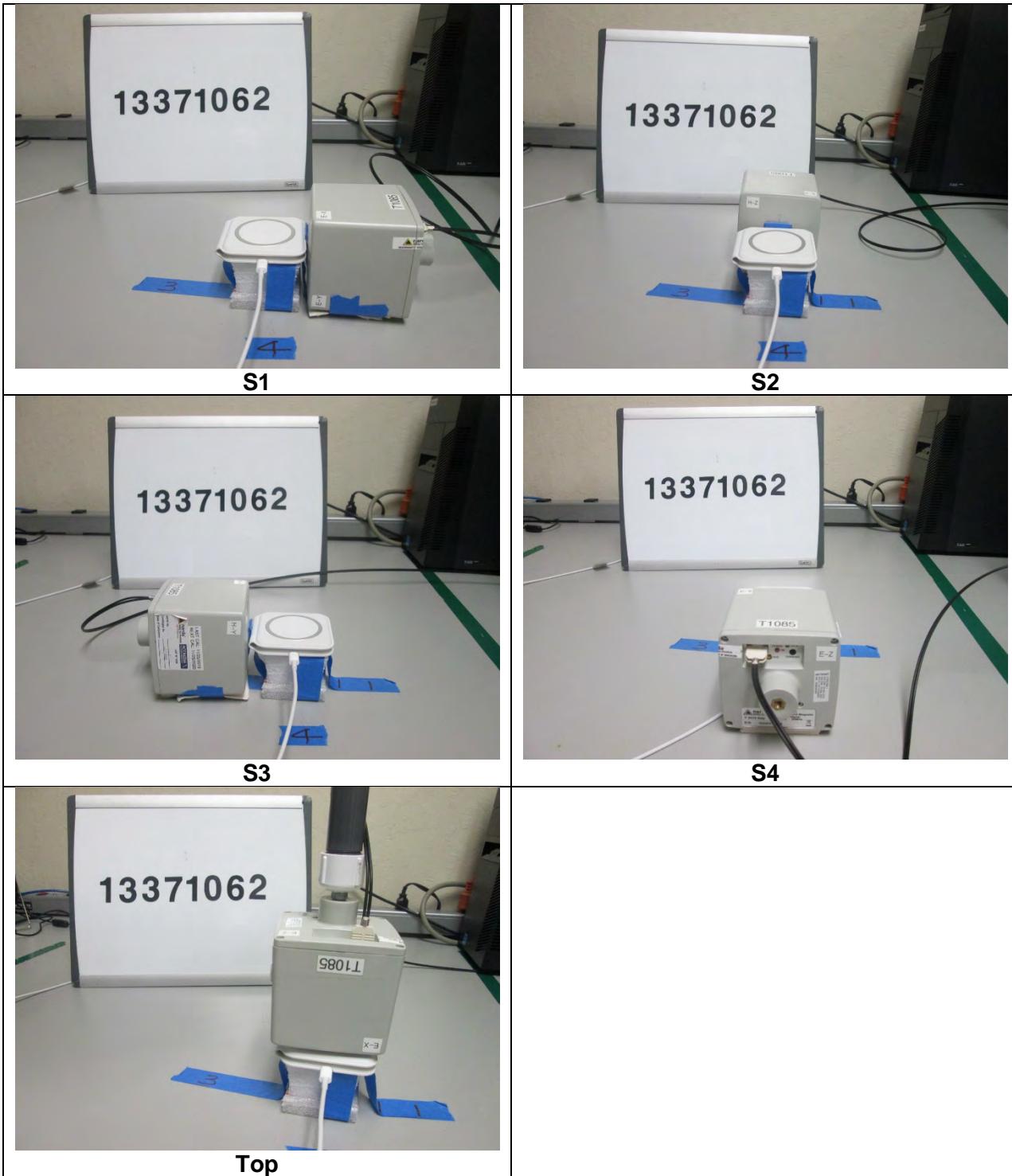
4.17.   IC Standby Mode @326kHz (Folded, NS)

S1

S2

S3

S4

Top
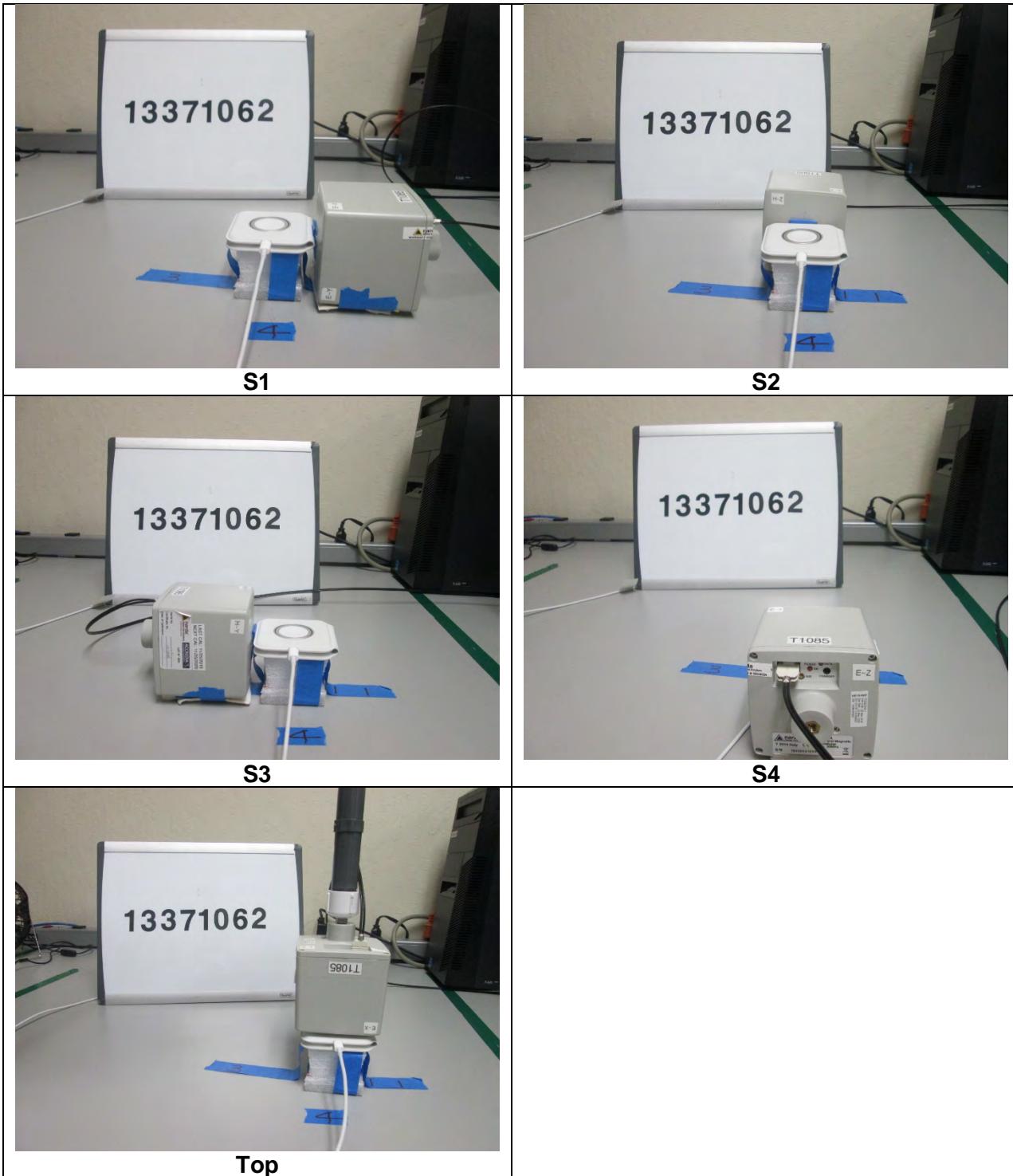
4.18.   IC Operating Mode with iPhone (Flat)

S1

S2

S3

S4

Top
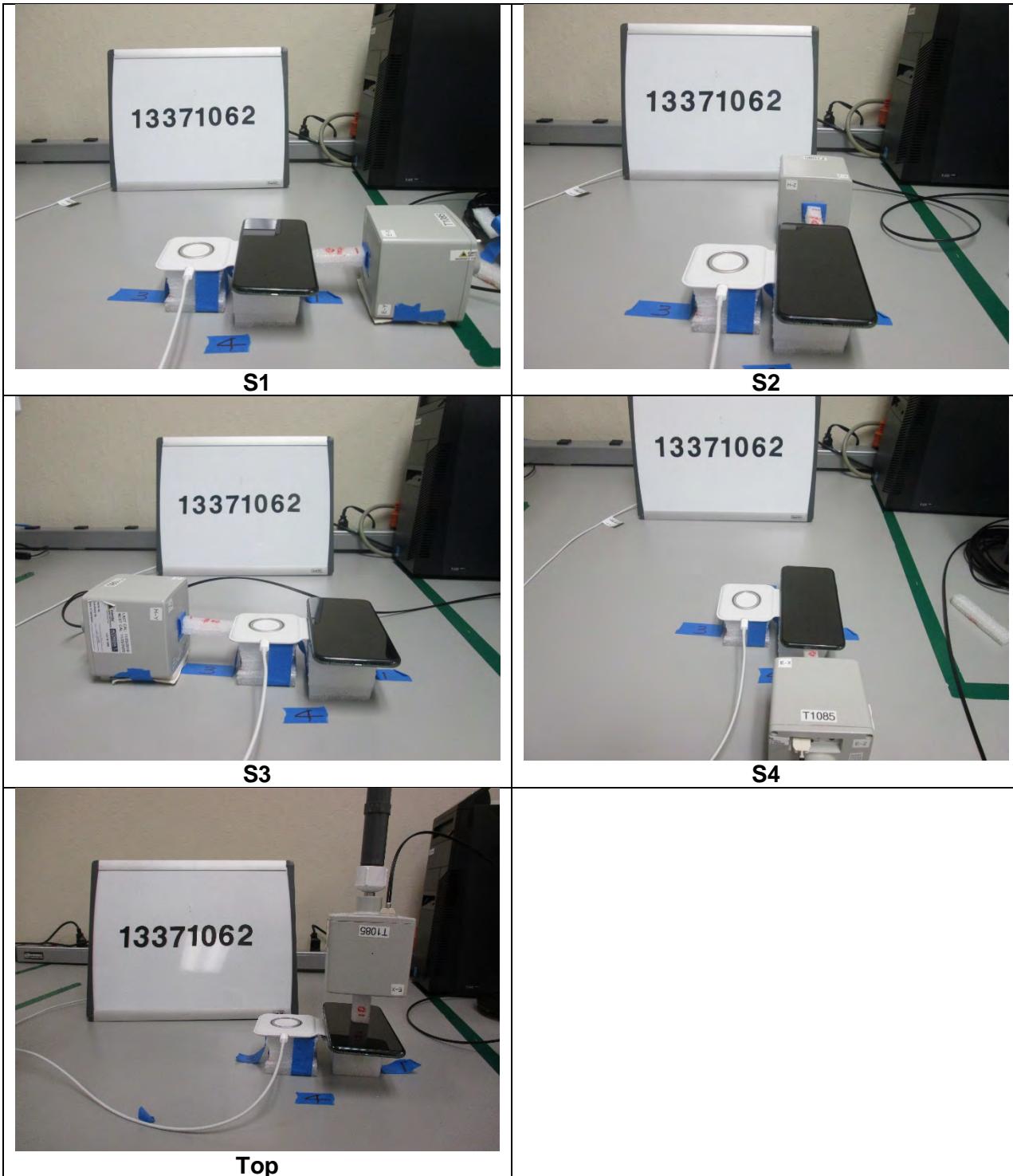
4.19.   IC Operating Mode with iPhone (Flat, NS)

S1

S2

S3

S4

Top
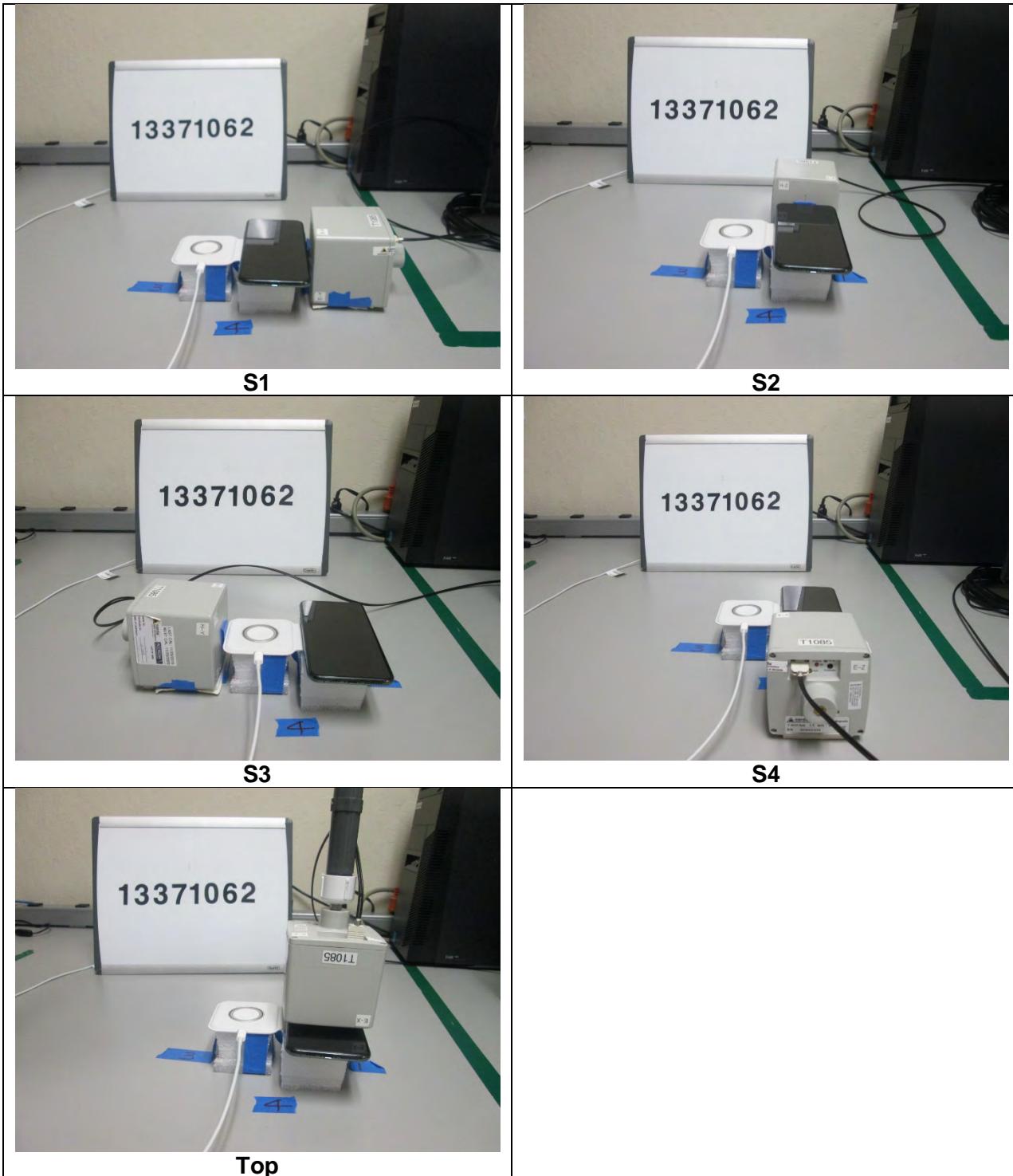
4.20. IC Operating Mode with iWatch (Flat)

S1

S2

S3

S4

Top
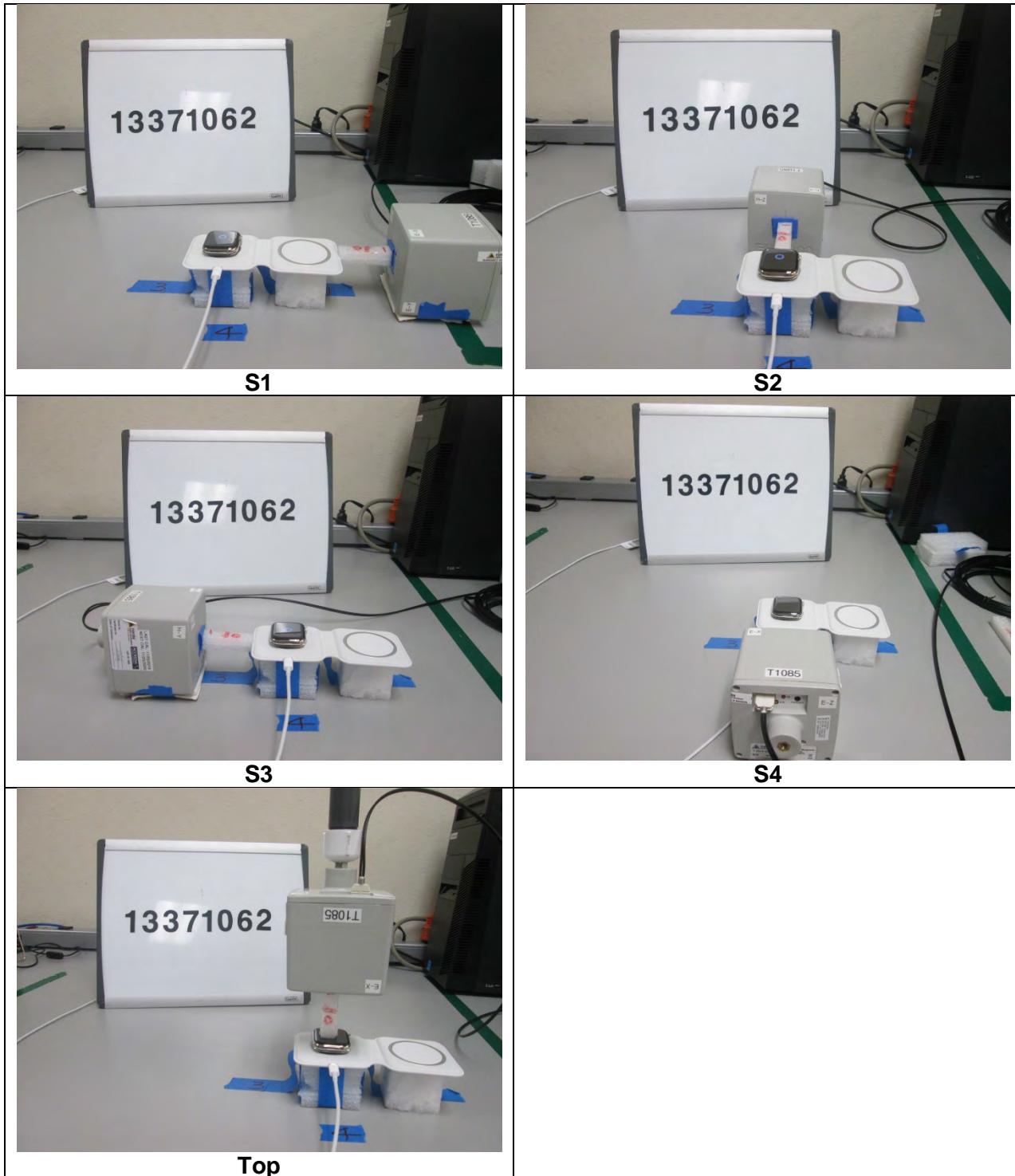
4.21.　　IC Operating Mode with Watch (Flat, NS)

S1

S2

S3

S4

Top
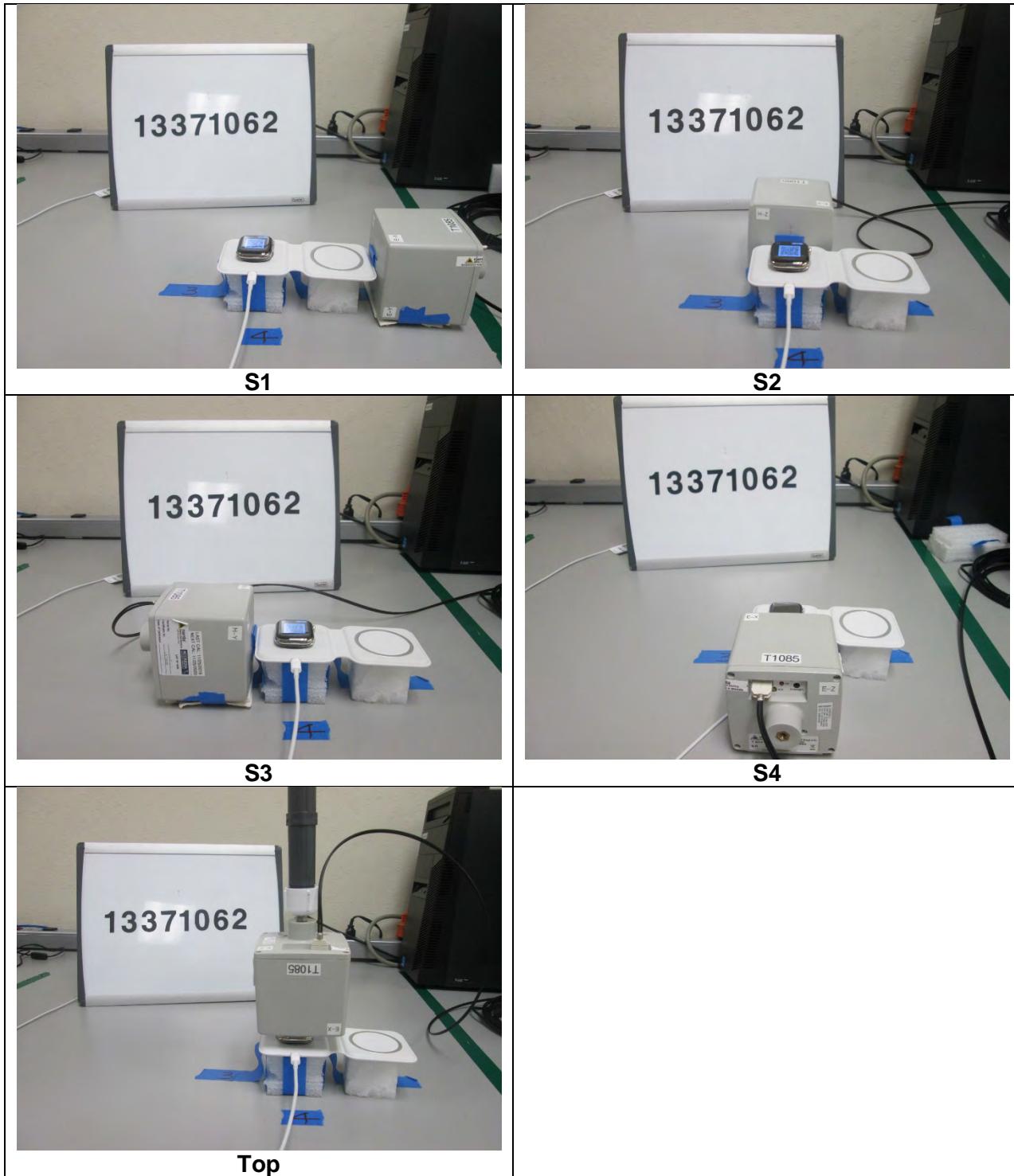
4.22.   IC Operating Mode with Airpods Charging Case (Flat)

S1

S2


S3

S4

Top
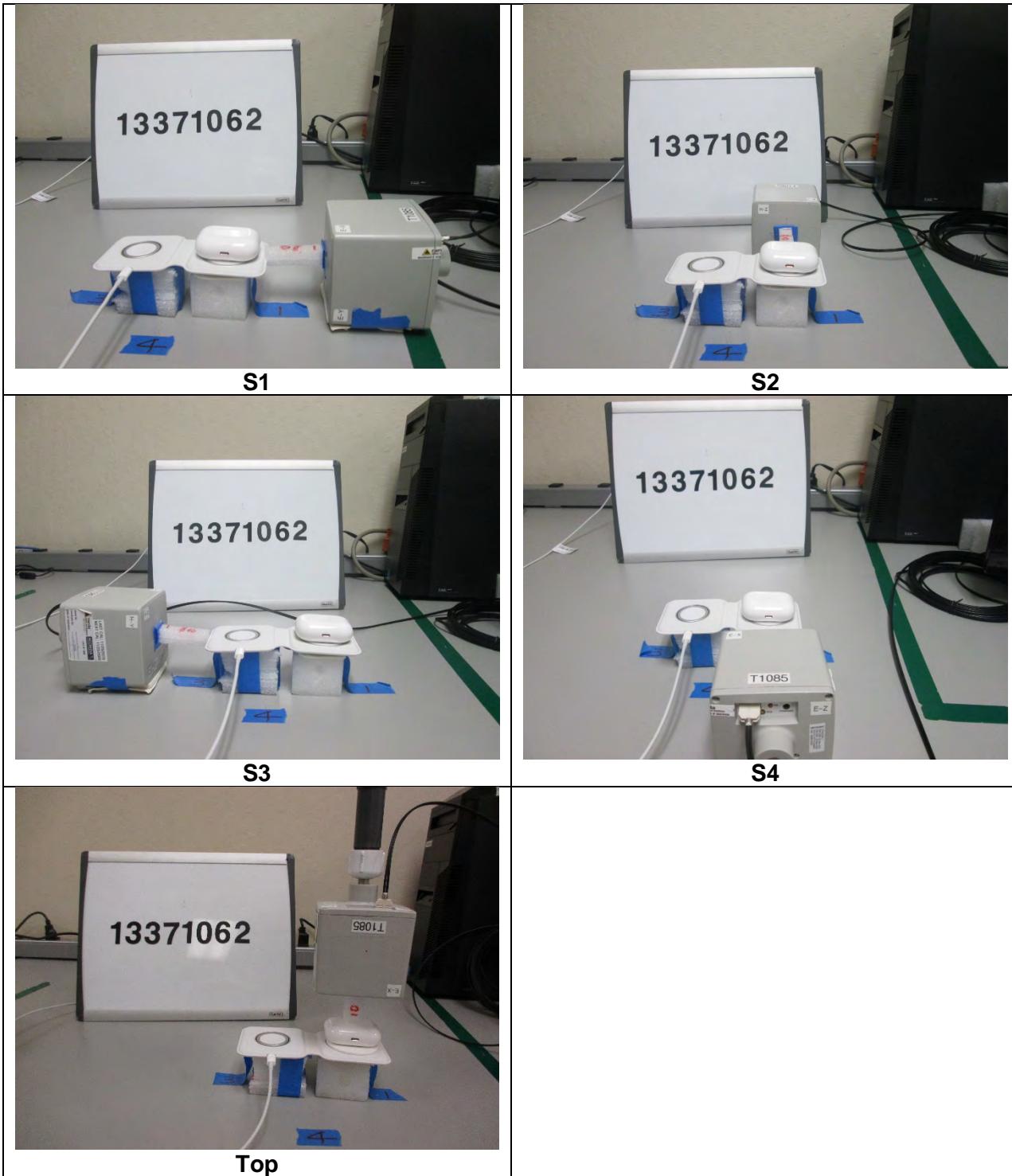
4.23.   IC Operating Mode with Airpods Charging Case (Flat, NS)

S1

**S2**

S3

S4

Top
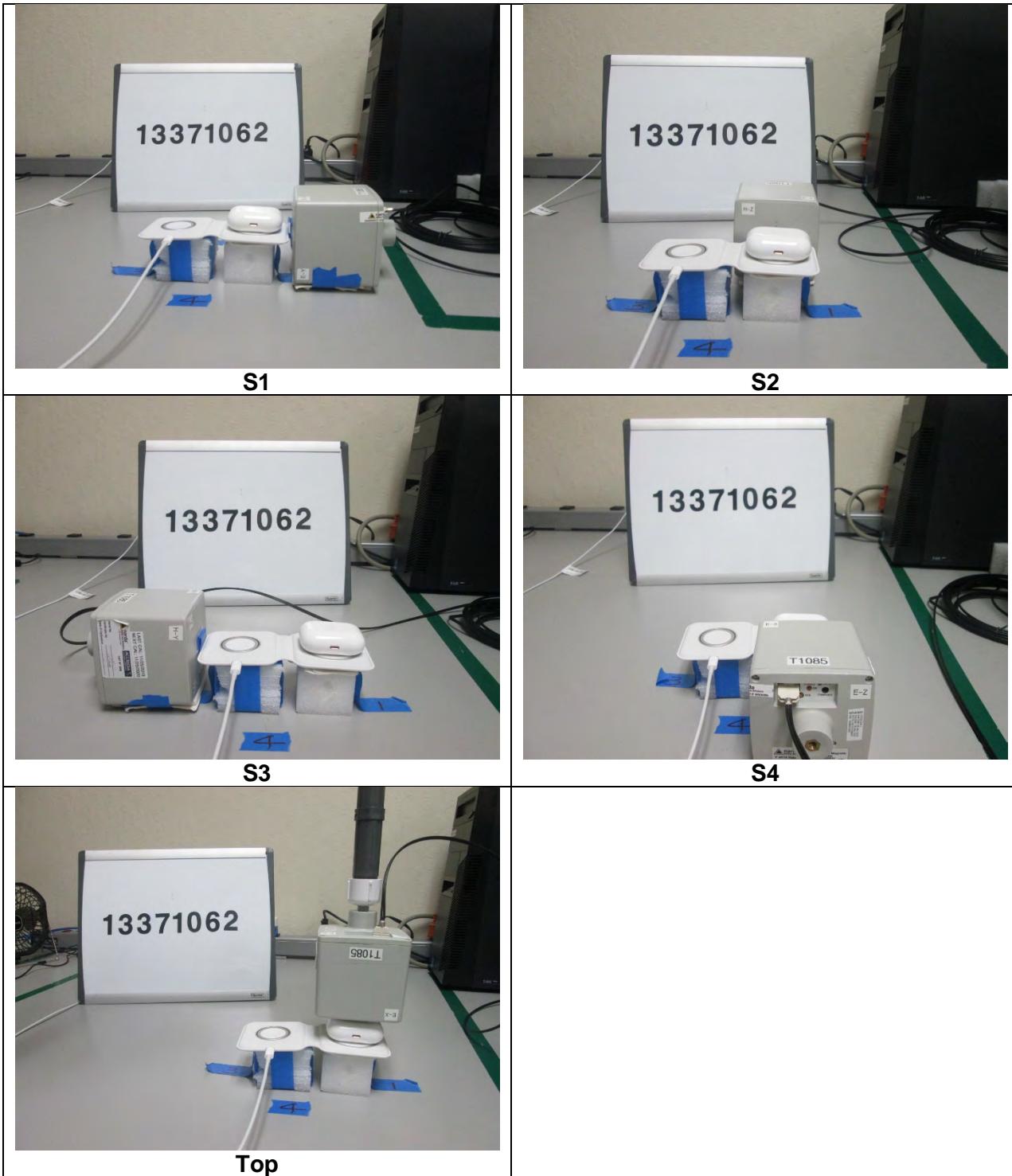
4.24.   IC Operating Mode with iPhone (Folded)

S1

S2

S3

S4

Top
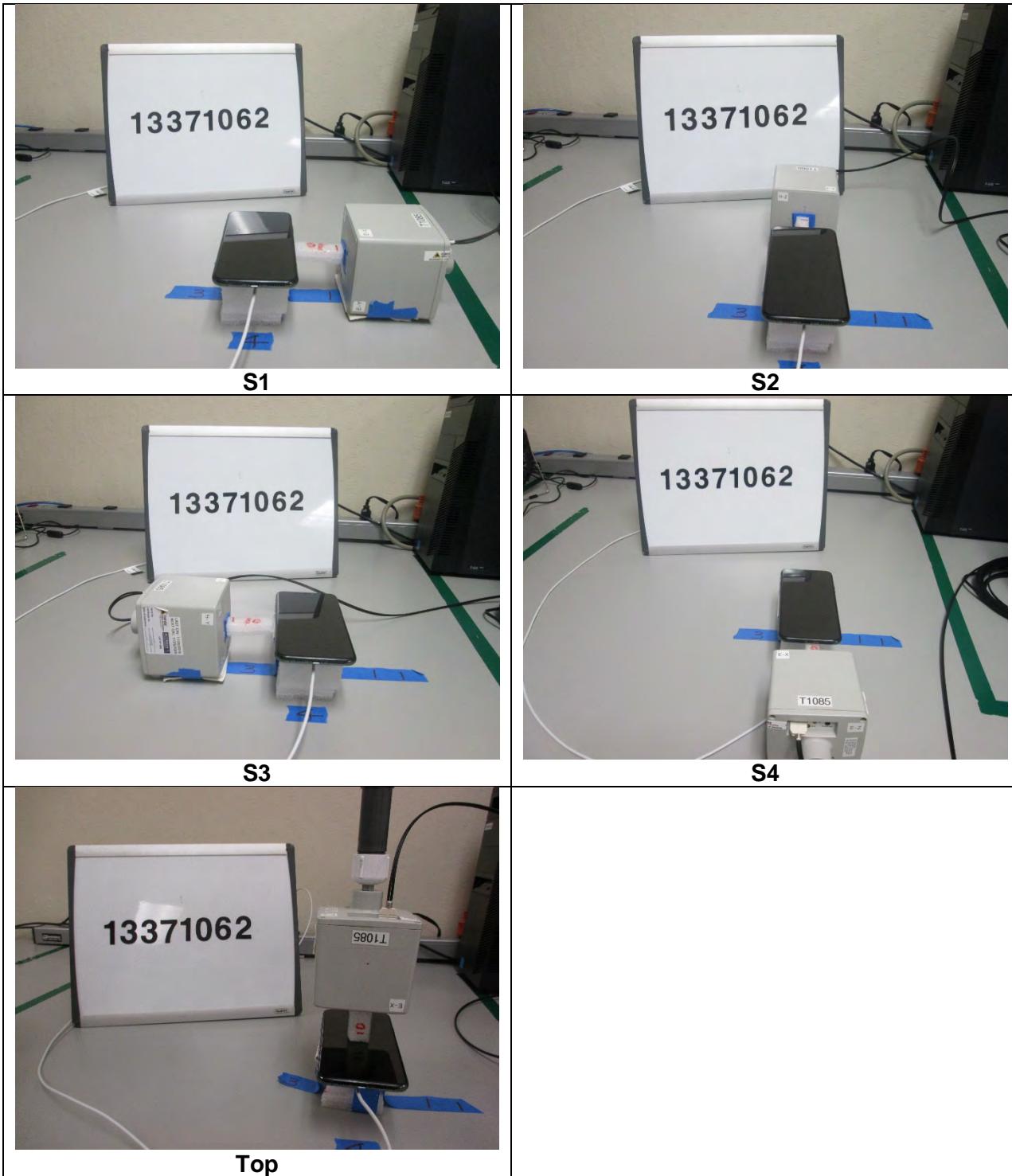
4.25. IC Operating Mode with iPhone (Folded, NS)

S1

S2

S3

S4

Top
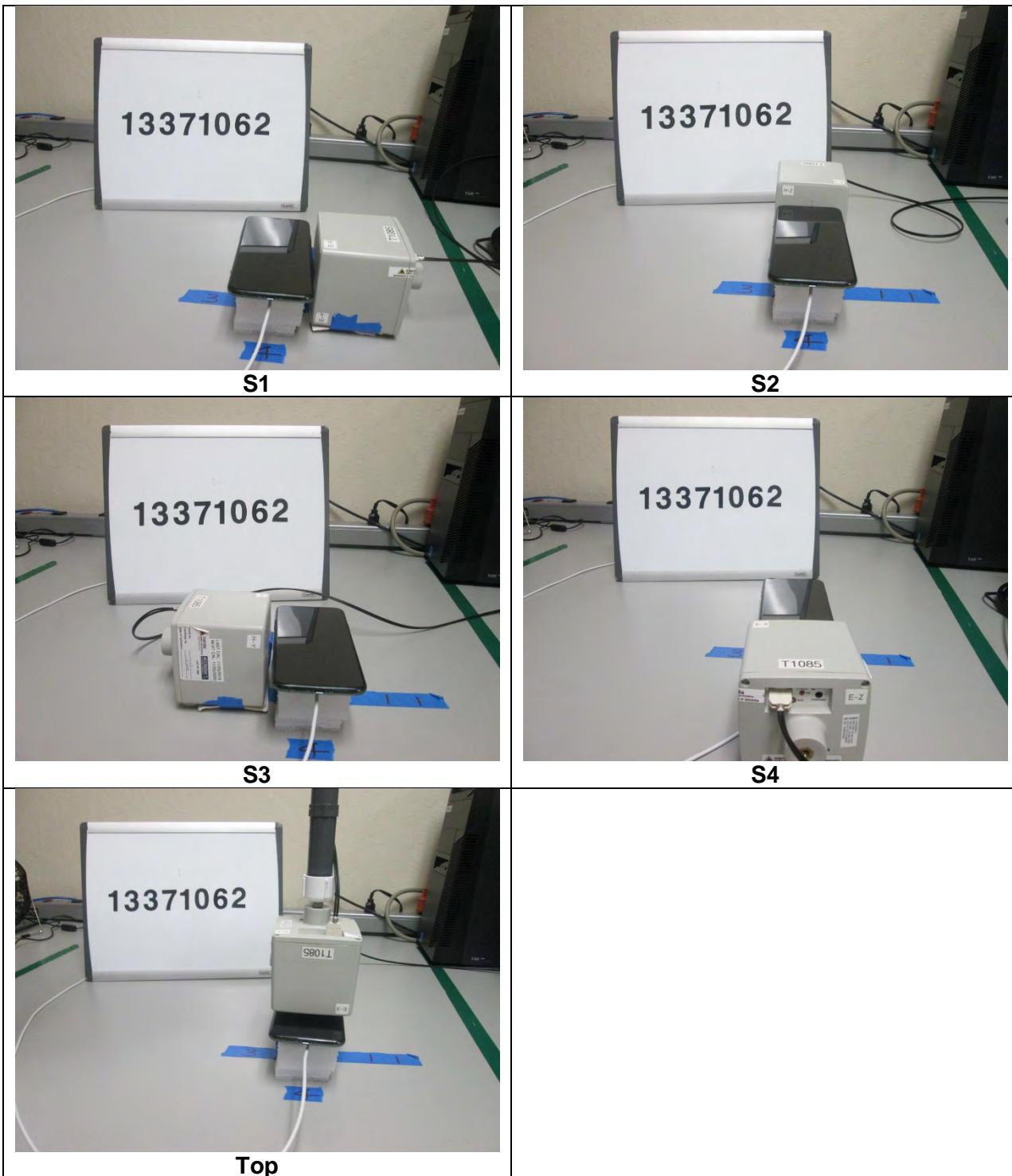
4.26.   IC Operating Mode with iWatch (Folded)

S1

S2

**S3**

S4

Top
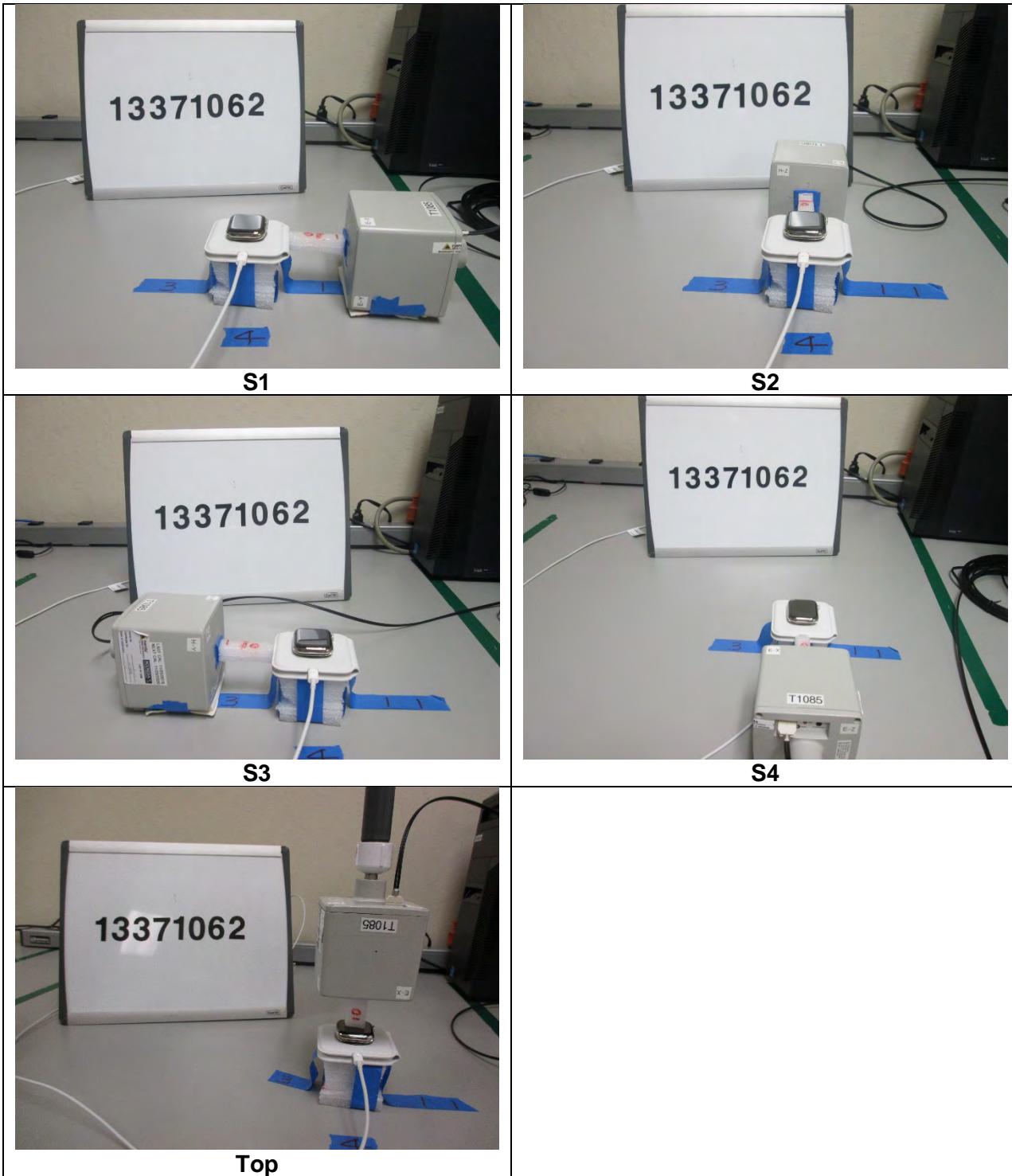
4.27.   IC Operating Mode with Watch (Folded, NS)

S1

S2

S3

S4

Top
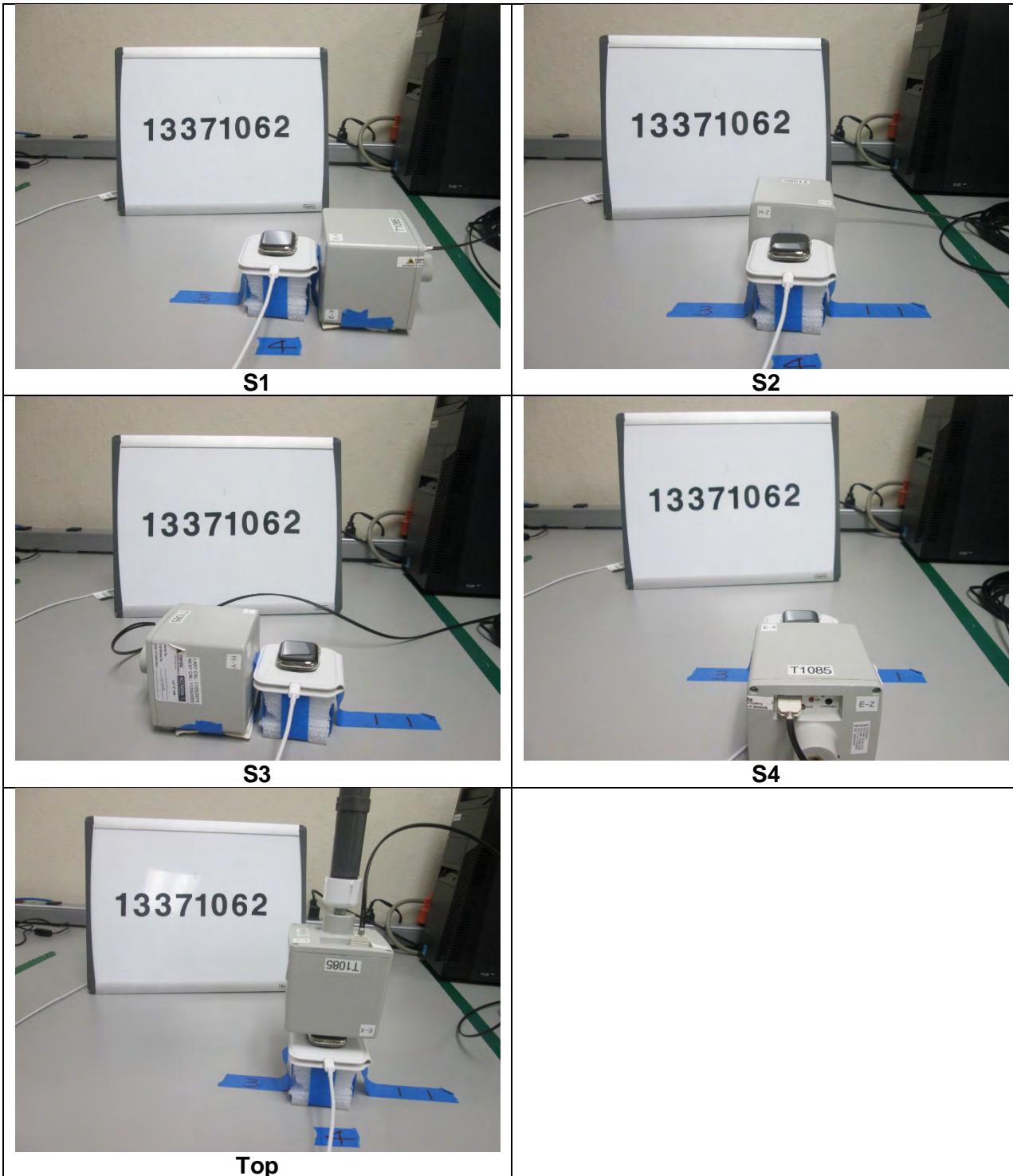
4.28.   IC Operating Mode with Airpods Charging Case (Folded)

S1

S2

S3

S4

Top
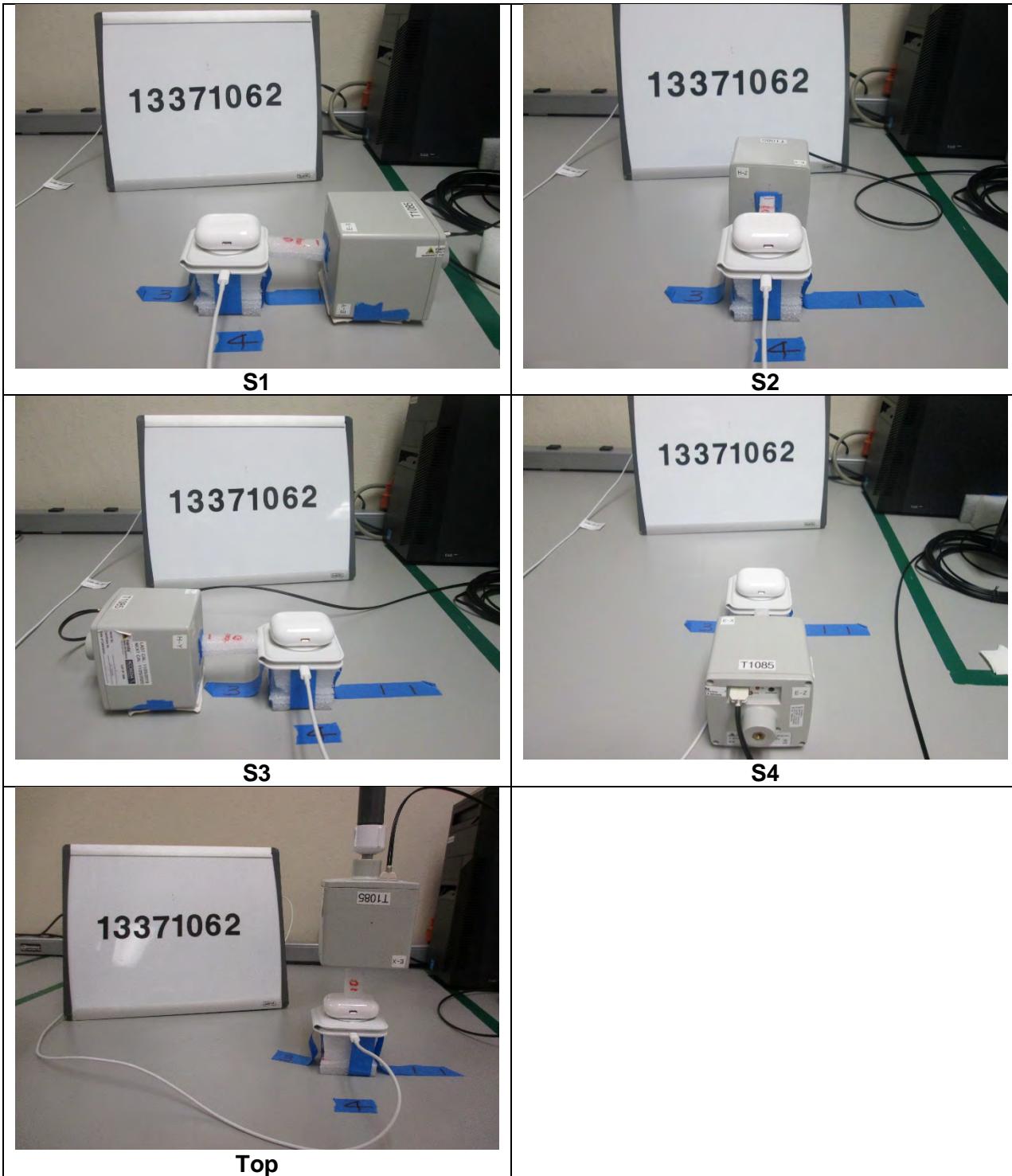
### 4.29.   IC Operating Mode with Airpods Charging Case (Folded, NS)

S1

S2

S3

S4

Top
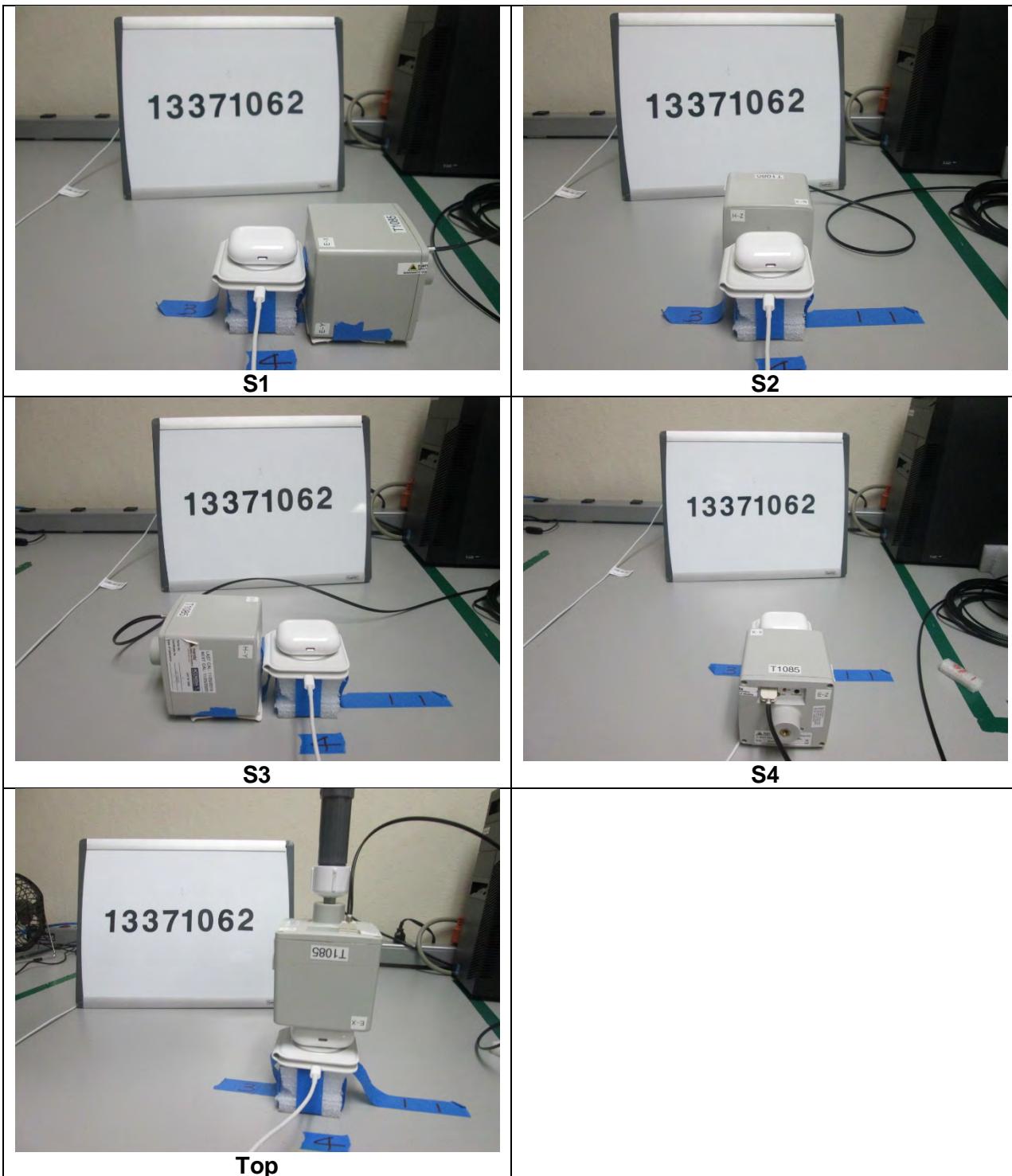
4.30. IC Charging Mode with Watch + Phone (Flat)

Phone with 4mm Gap as worst case Position

S1

S2

S3

S4

Top

4.31.   IC Charging Mode with Watch + Airpods (Flat)

Airpods Charging Case with 2mm Gap as Worst Case Position

S1

S2

S3

S4

Top

END OF TEST REPORT