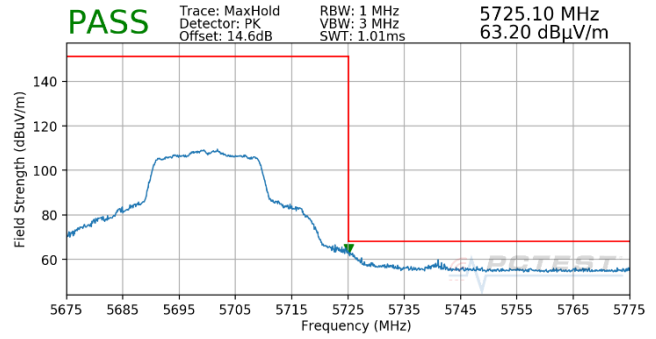
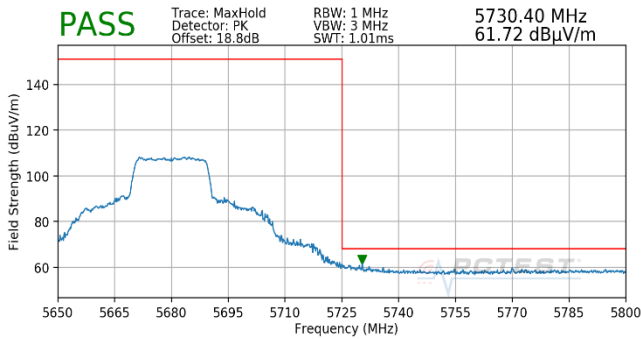


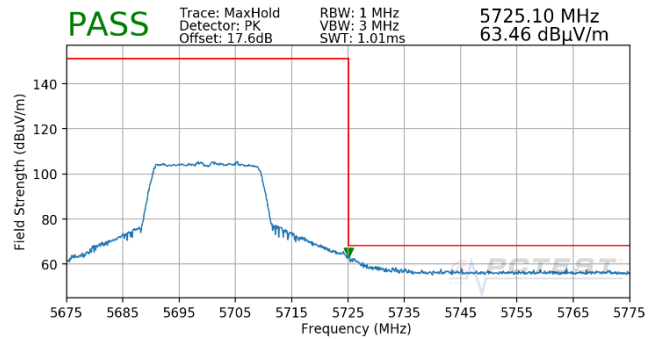
Plot 7-1375. Antenna 3A (Pk, Ch.136, 802.11ax(SU), MCS3)



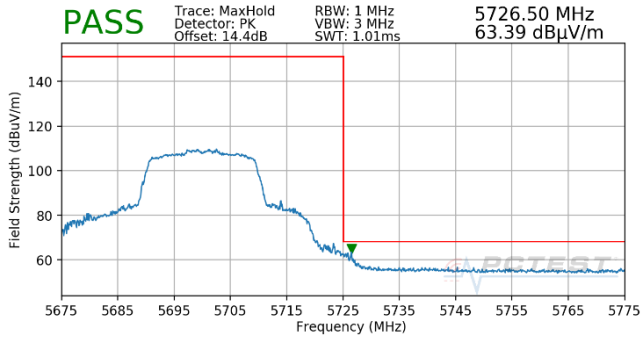
Plot 7-1378. Antenna 3A (Pk, Ch.140, 802.11ax(SU), MCS3)



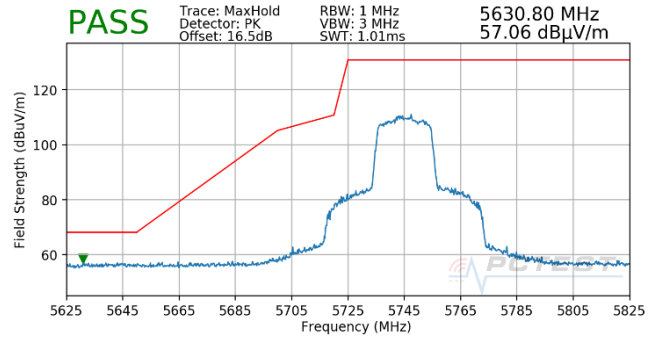
Plot 7-1376. Antenna 3A (Pk, Ch.136, 802.11ax(SU), MCS5)



Plot 7-1379. Antenna 3A (Pk, Ch.140, 802.11ax(SU), MCS5)

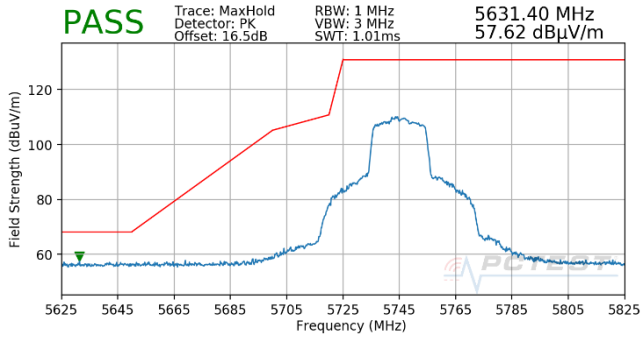


Plot 7-1377. Antenna 3A (Pk, Ch.140, 802.11ax(SU), MCS0)

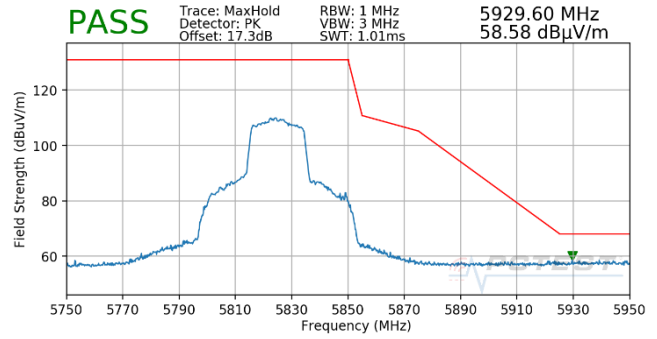


Plot 7-1380. Antenna 3A (Pk, Ch.149, 802.11ax(SU), MCS0)

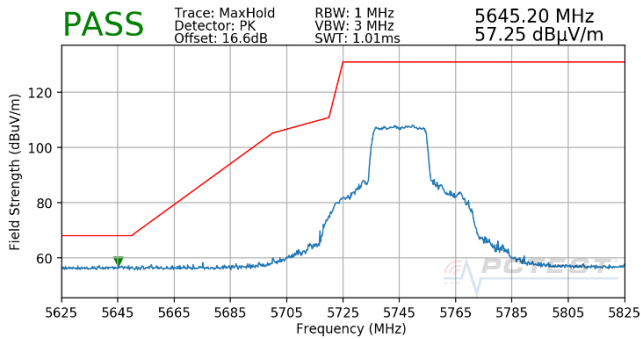
FCC ID: BCGA2589 IC: 579C-A2589	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150079-14.BCG	Test Dates: 12/02/2021 - 02/10/2022	EUT Type: Tablet Device	Page 468 of 564



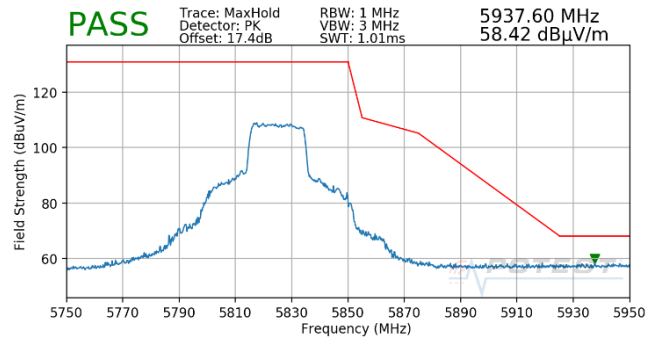
**Plot 7-1381. Antenna 3A (Pk, Ch.149, 802.11ax(SU), MCS3)**



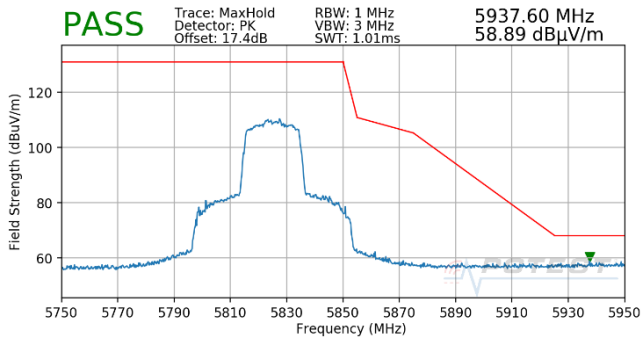
**Plot 7-1384. Antenna 3A (Pk, Ch.165, 802.11ax(SU), MCS3)**



**Plot 7-1382. Antenna 3A (Pk, Ch.149, 802.11ax(SU), MCS5)**



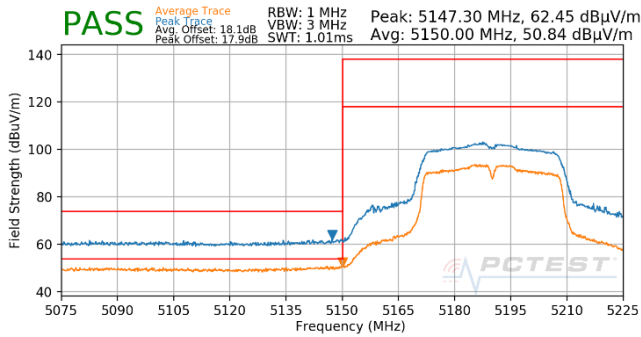
**Plot 7-1385. Antenna 3A (Pk, Ch.165, 802.11ax(SU), MCS5)**



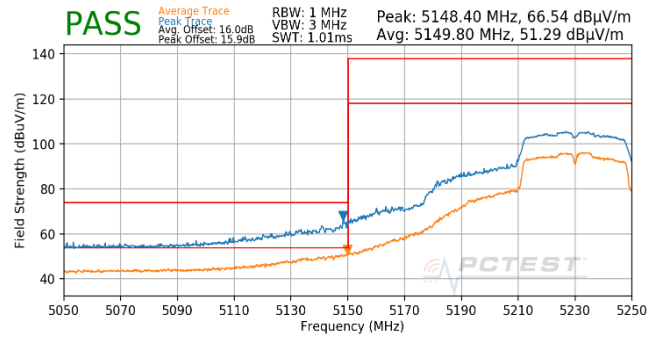
**Plot 7-1383. Antenna 3A (Pk, Ch.165, 802.11ax(SU), MCS0)**

FCC ID: BCGA2589 IC: 579C-A2589	 Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150079-14.BCG	Test Dates: 12/02/2021 - 02/10/2022	EUT Type: Tablet Device	Page 469 of 564

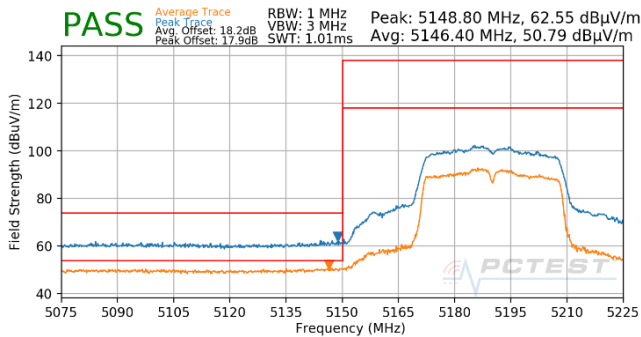
## 7.6.14 Antenna 3A Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]



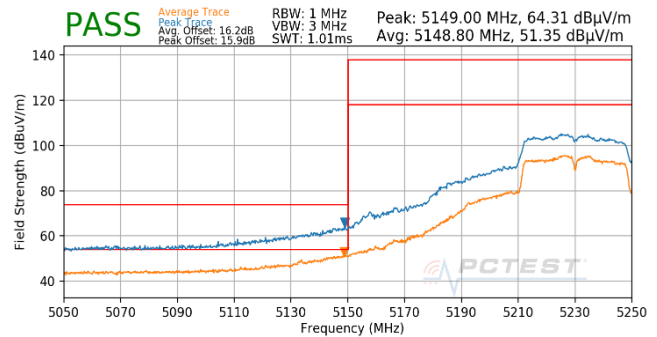
Plot 7-1386. Antenna 3A (Pk & Avg, Ch.38, 802.11n, MCS0)



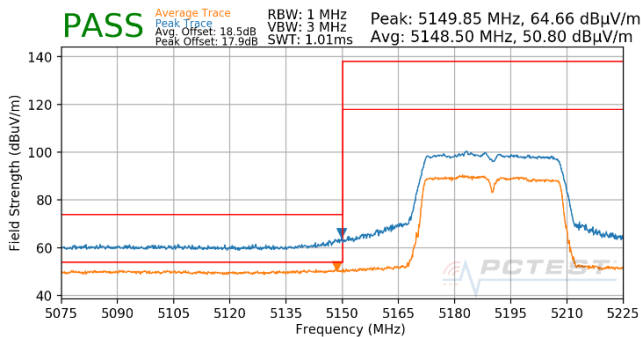
Plot 7-1389. Antenna 3A (Pk & Avg, Ch.46, 802.11n, MCS0)



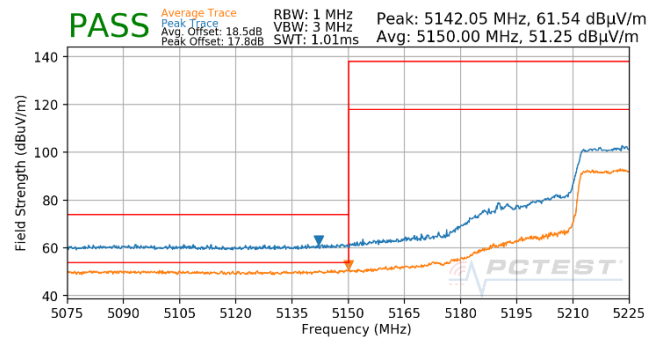
Plot 7-1387. Antenna 3A (Pk & Avg, Ch.38, 802.11n, MCS3)



Plot 7-1390. Antenna 3A (Pk & Avg, Ch.46, 802.11n, MCS3)

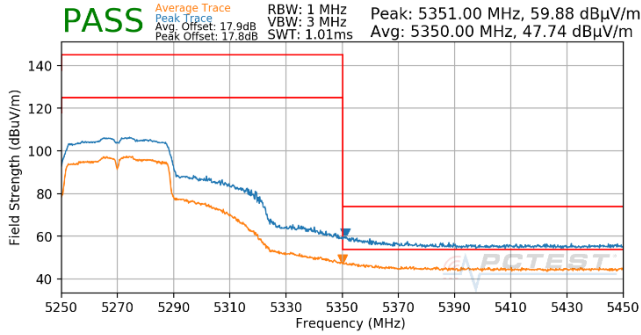


Plot 7-1388. Antenna 3A (Pk & Avg, Ch.38, 802.11n, MCS5)

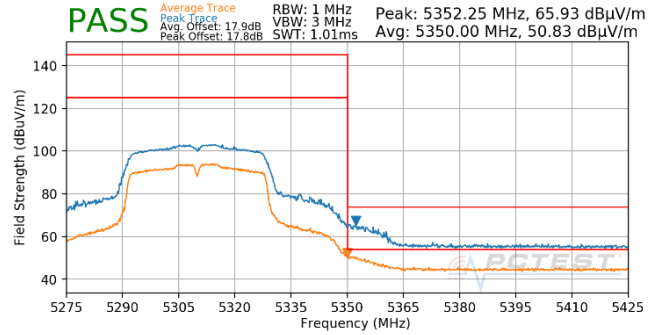


Plot 7-1391. Antenna 3A (Pk & Avg, Ch.46, 802.11n, MCS5)

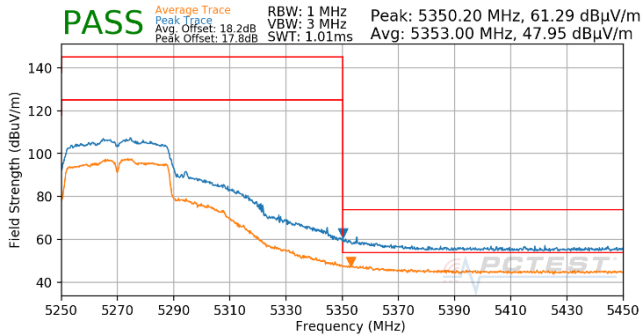
FCC ID: BCGA2589 IC: 579C-A2589	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150079-14.BCG	Test Dates: 12/02/2021 - 02/10/2022	EUT Type: Tablet Device	Page 470 of 564



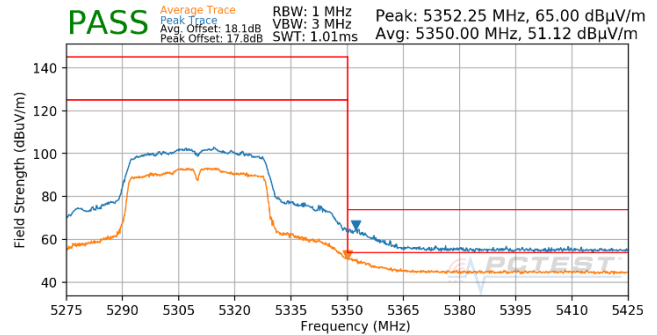
Plot 7-1392. Antenna 3A (Pk & Avg, Ch.54, 802.11n, MCS0)



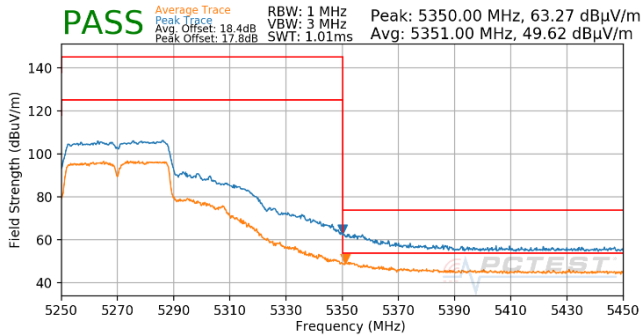
Plot 7-1395. Antenna 3A (Pk & Avg, Ch.62, 802.11n, MCS0)



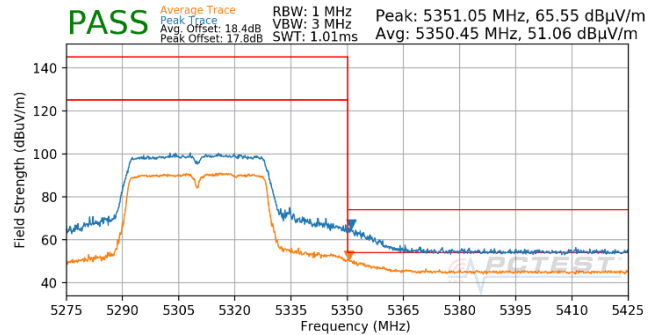
Plot 7-1393. Antenna 3A (Pk & Avg, Ch.54, 802.11n, MCS3)



Plot 7-1396. Antenna 3A (Pk & Avg, Ch.62, 802.11n, MCS3)

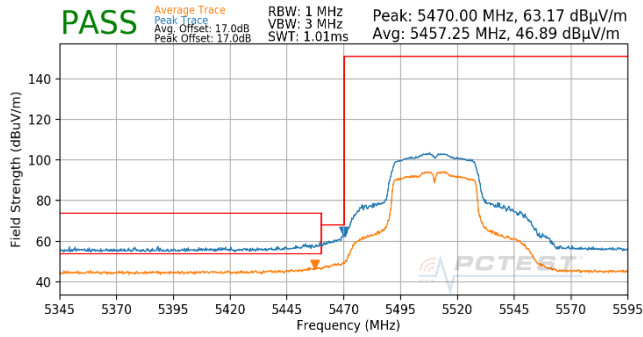


Plot 7-1394. Antenna 3A (Pk & Avg, Ch.54, 802.11n, MCS5)

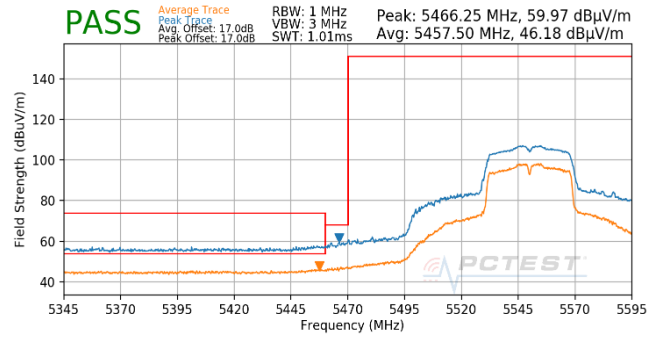


Plot 7-1397. Antenna 3A (Pk & Avg, Ch.62, 802.11n, MCS5)

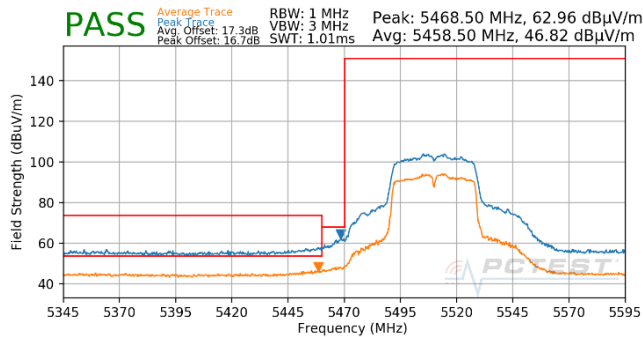
FCC ID: BCGA2589 IC: 579C-A2589	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150079-14.BCG	Test Dates: 12/02/2021 - 02/10/2022	EUT Type: Tablet Device	Page 471 of 564



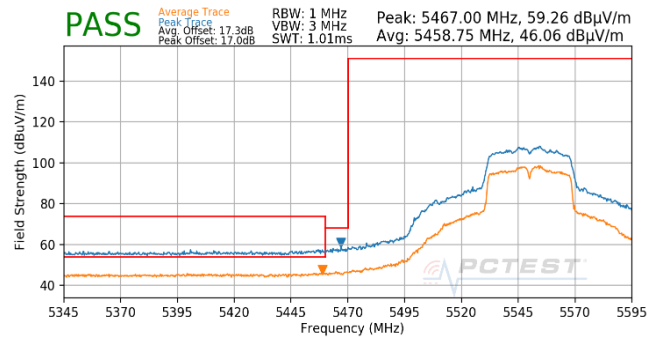
Plot 7-1398. Antenna 3A (Pk & Avg, Ch.102, 802.11n, MCS0)



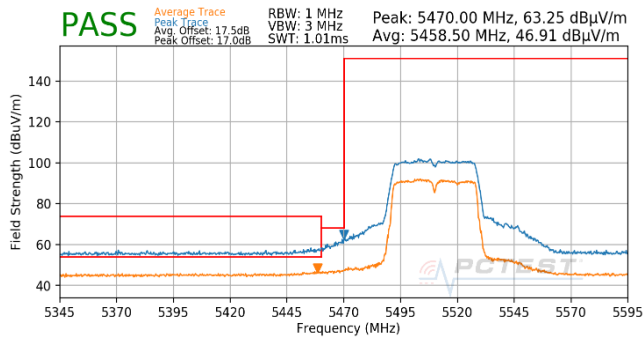
Plot 7-1401. Antenna 3A (Pk & Avg, Ch.110, 802.11n, MCS0)



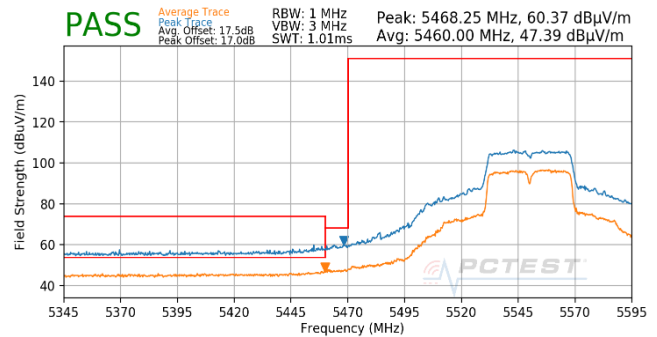
Plot 7-1399. Antenna 3A (Pk & Avg, Ch.102, 802.11n, MCS3)



Plot 7-1402. Antenna 3A (Pk & Avg, Ch.110, 802.11n, MCS3)

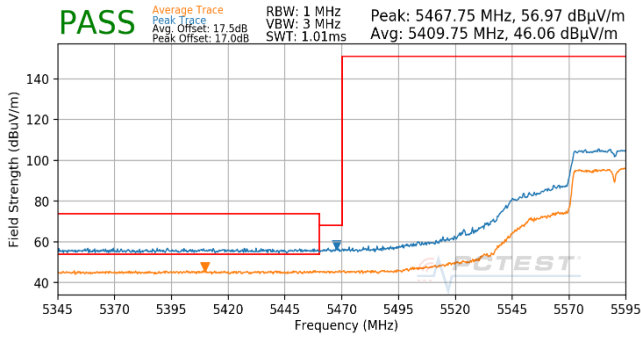


Plot 7-1400. Antenna 3A (Pk & Avg, Ch.102, 802.11n, MCS5)

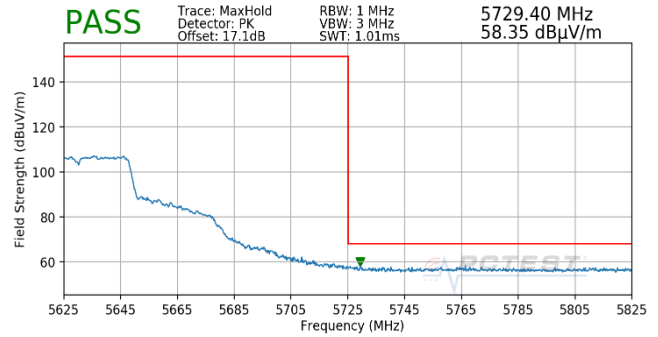


Plot 7-1403. Antenna 3A (Pk & Avg, Ch.110, 802.11n, MCS5)

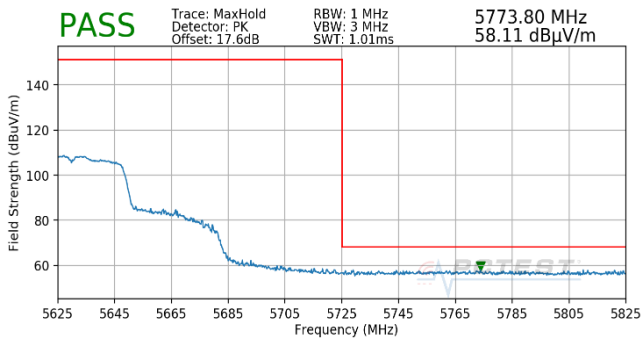
FCC ID: BCGA2589 IC: 579C-A2589	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150079-14.BCG	Test Dates: 12/02/2021 - 02/10/2022	EUT Type: Tablet Device	Page 472 of 564



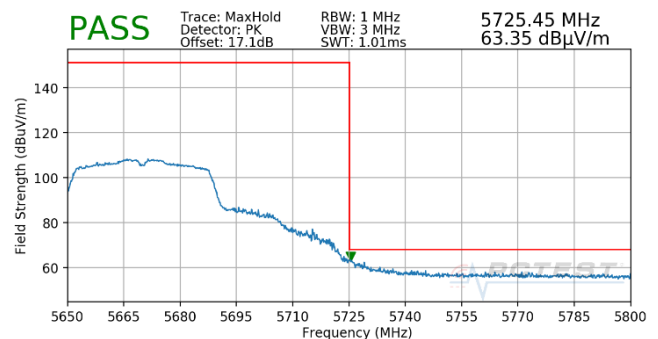
Plot 7-1404. (FCC Only) Antenna 3A (Pk & Avg, Ch.118, 802.11n, MCS5)



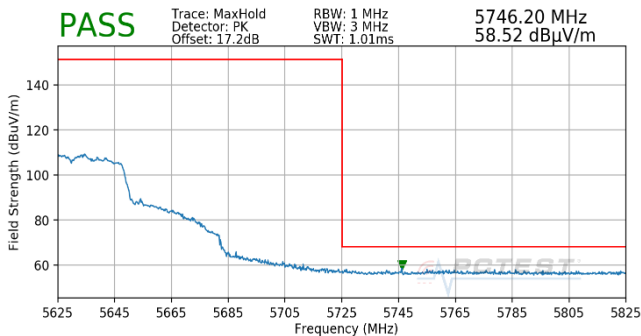
Plot 7-1407. (FCC Only) Antenna 3A (Pk, Ch.126, 802.11n, MCS5)



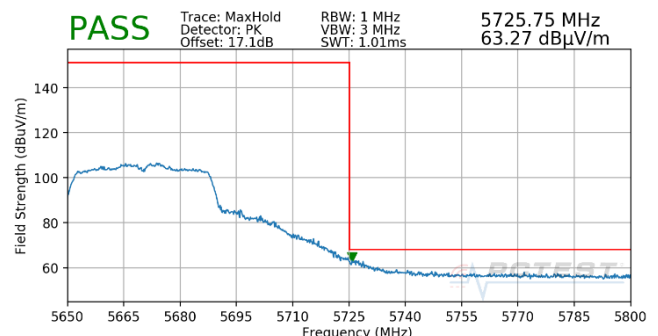
Plot 7-1405. (FCC Only) Antenna 3A (Pk, Ch.126, 802.11n, MCS0)



Plot 7-1408. Antenna 3A (Pk, Ch.134, 802.11n, MCS0)

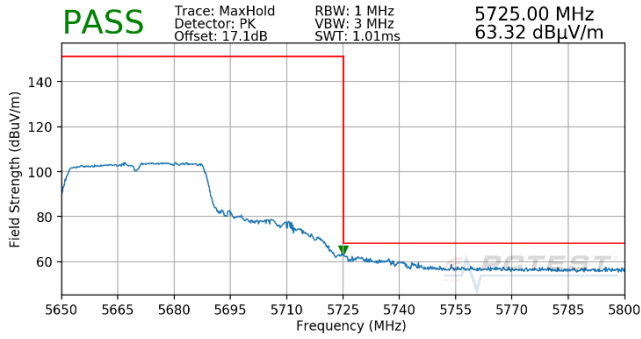


Plot 7-1406. (FCC Only) Antenna 3A (Pk, Ch.126, 802.11n, MCS3)

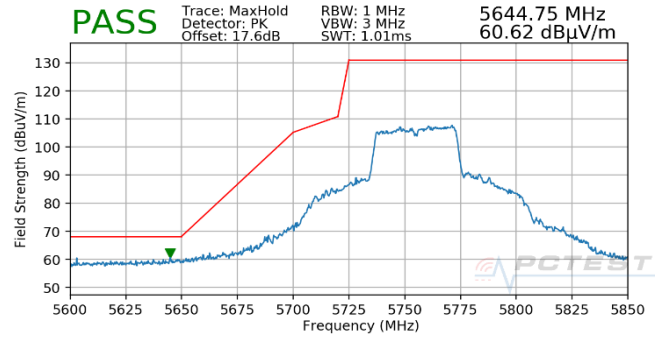


Plot 7-1409. Antenna 3A (Pk, Ch.134, 802.11n, MCS3)

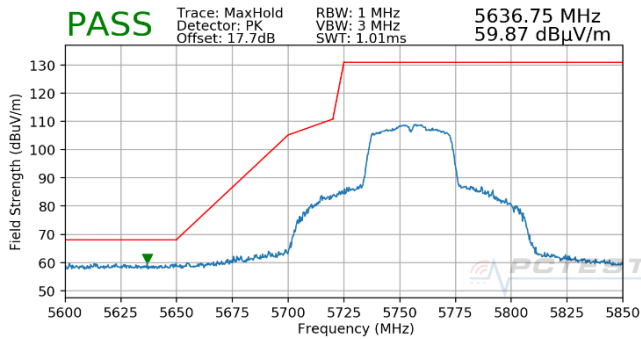
FCC ID: BCGA2589 IC: 579C-A2589	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150079-14.BCG	Test Dates: 12/02/2021 - 02/10/2022	EUT Type: Tablet Device	Page 473 of 564



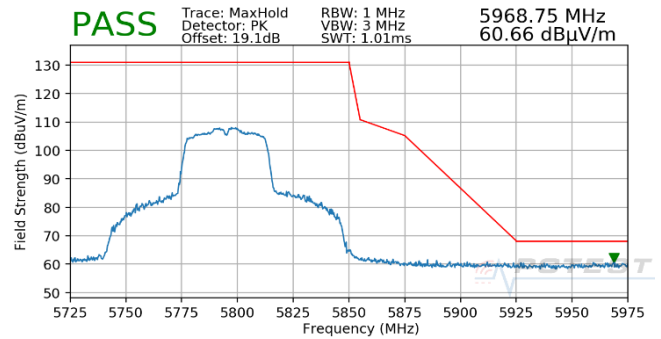
Plot 7-1410. Antenna 3A (Pk, Ch.134, 802.11n, MCS5)



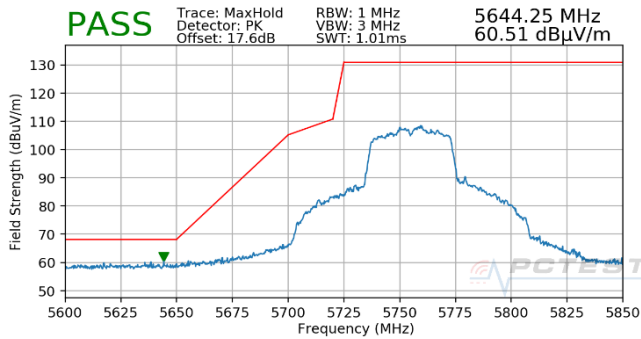
Plot 7-1413. Antenna 3A (Pk, Ch.151, 802.11n, MCS5)



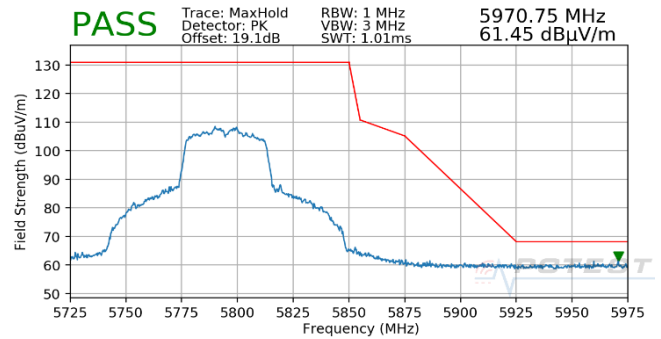
Plot 7-1411. Antenna 3A (Pk, Ch.151, 802.11n, MCS0)



Plot 7-1414. Antenna 3A (Pk, Ch.159, 802.11n, MCS0)



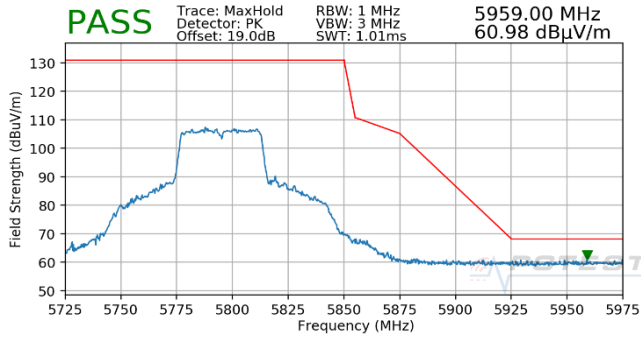
Plot 7-1412. Antenna 3A (Pk, Ch.151, 802.11n, MCS3)



Plot 7-1415. Antenna 3A (Pk, Ch.159, 802.11n, MCS3)

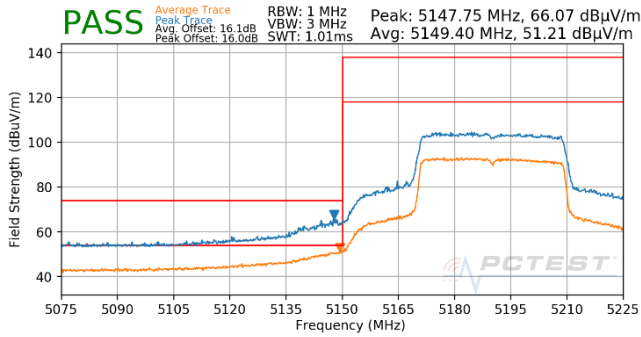
FCC ID: BCGA2589 IC: 579C-A2589	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150079-14.BCG	Test Dates: 12/02/2021 - 02/10/2022	EUT Type: Tablet Device	Page 474 of 564



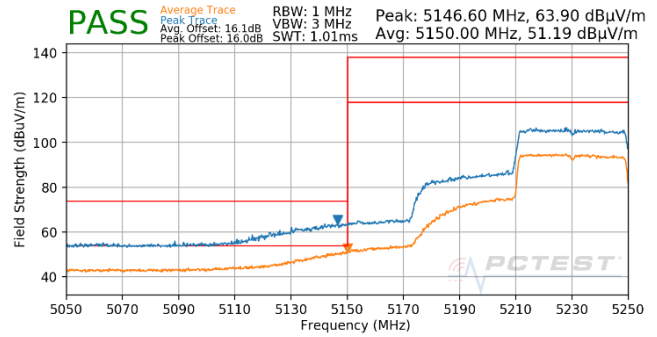


**Plot 7-1416. Antenna 3A (Pk, Ch.159, 802.11n, MCS5)**

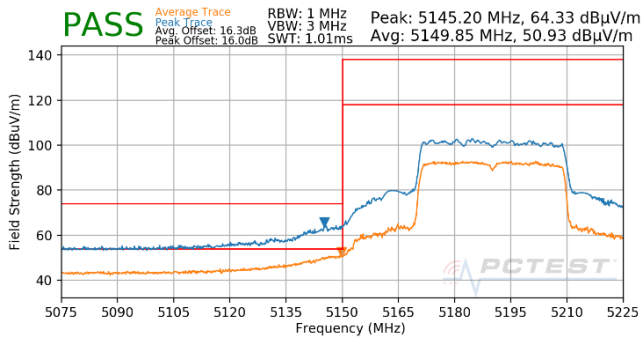
<b>FCC ID:</b> BCGA2589 <b>IC:</b> 579C-A2589	<b>PCTEST</b> Proud to be part of element	<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2111150079-14.BCG	<b>Test Dates:</b> 12/02/2021 - 02/10/2022	<b>EUT Type:</b> Tablet Device	Page 475 of 564



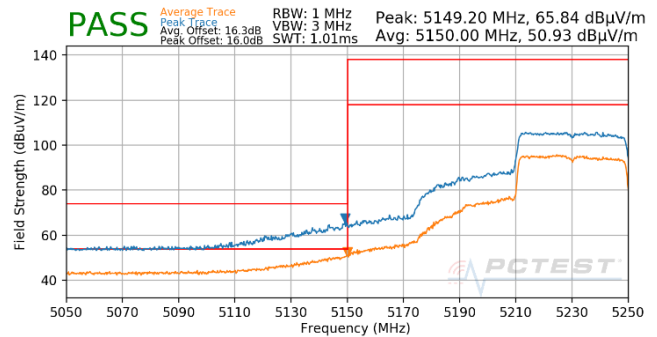
Plot 7-1417. Antenna 3A (Pk & Avg, Ch.38, 802.11ax(SU), MCS0)



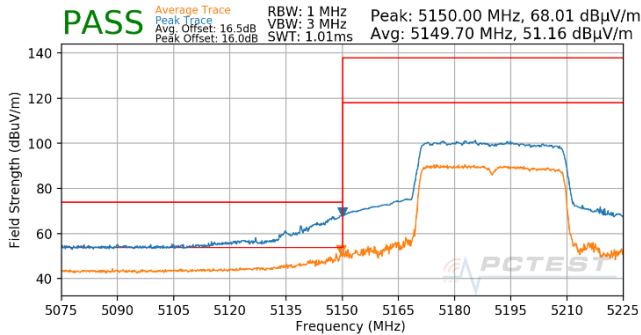
Plot 7-1420. Antenna 3A (Pk & Avg, Ch.46, 802.11ax(SU), MCS0)



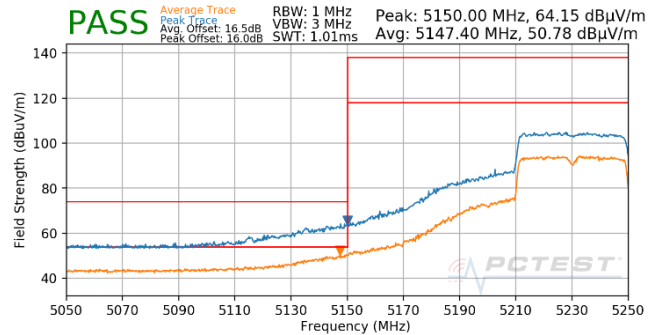
Plot 7-1418. Antenna 3A (Pk & Avg, Ch.38, 802.11ax(SU), MCS3)



Plot 7-1421. Antenna 3A (Pk & Avg, Ch.46, 802.11ax(SU), MCS3)

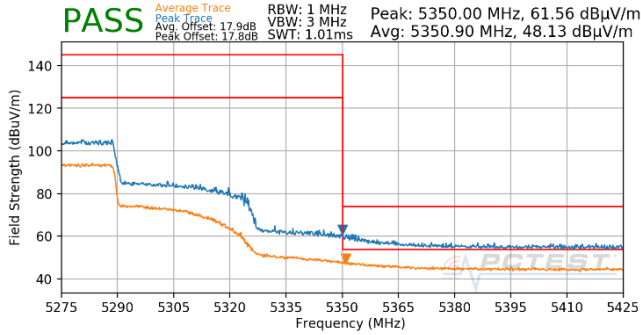


Plot 7-1419. Antenna 3A (Pk & Avg, Ch.38, 802.11ax(SU), MCS5)

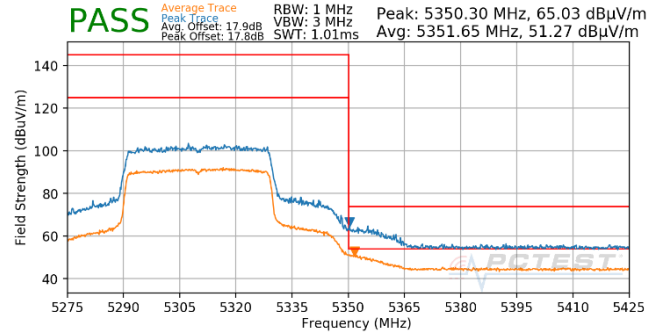


Plot 7-1422. Antenna 3A (Pk & Avg, Ch.46, 802.11ax(SU), MCS5)

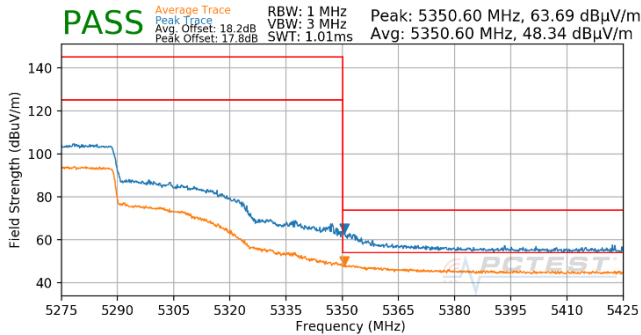
FCC ID: BCGA2589 IC: 579C-A2589	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150079-14.BCG	Test Dates: 12/02/2021 - 02/10/2022	EUT Type: Tablet Device	Page 476 of 564



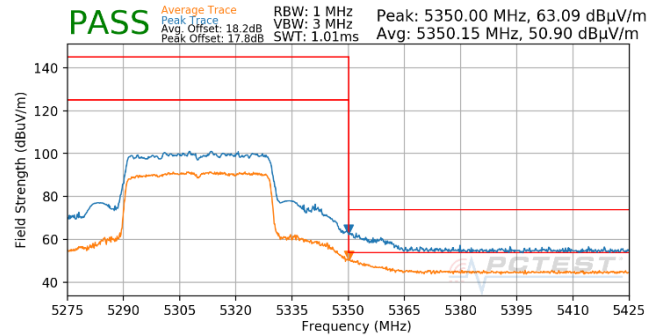
Plot 7-1423. Antenna 3A (Pk & Avg, Ch.54, 802.11ax(SU), MCS0)



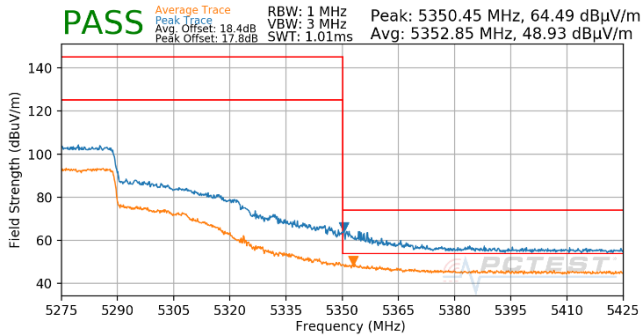
Plot 7-1426. Antenna 3A (Pk & Avg, Ch.62, 802.11ax(SU), MCS0)



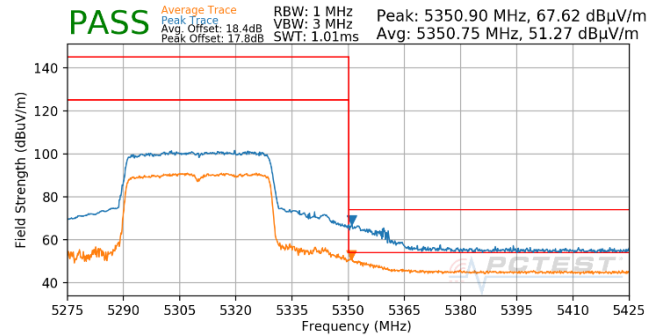
Plot 7-1424. Antenna 3A (Pk & Avg, Ch.54, 802.11ax(SU), MCS3)



Plot 7-1427. Antenna 3A (Pk & Avg, Ch.62, 802.11ax(SU), MCS3)

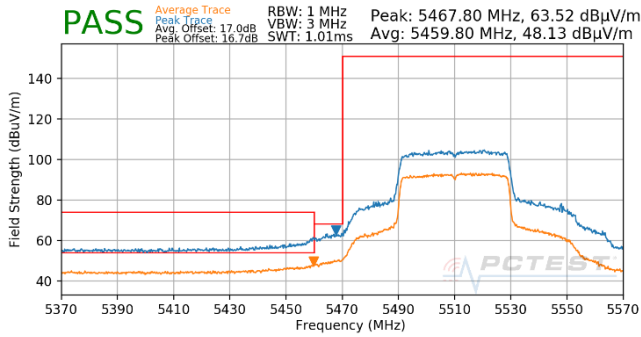


Plot 7-1425. Antenna 3A (Pk & Avg, Ch.54, 802.11ax(SU), MCS5)

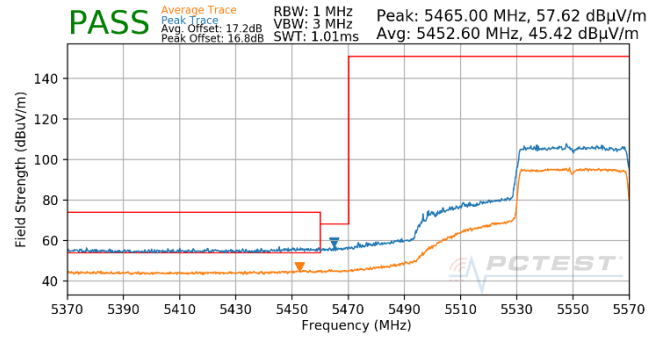


Plot 7-1428. Antenna 3A (Pk & Avg, Ch.62, 802.11ax(SU), MCS5)

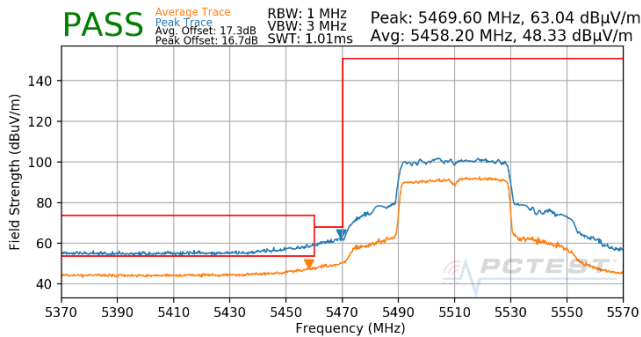
FCC ID: BCGA2589 IC: 579C-A2589	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150079-14.BCG	Test Dates: 12/02/2021 - 02/10/2022	EUT Type: Tablet Device	Page 477 of 564



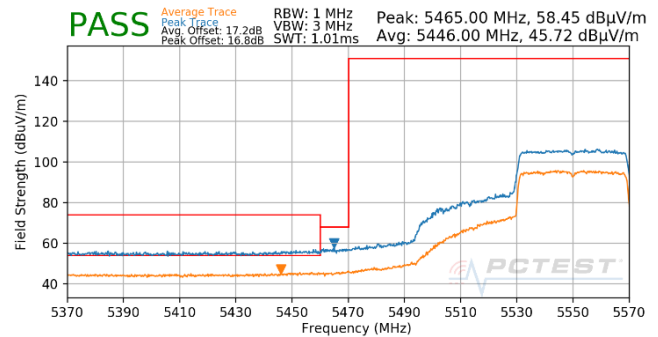
Plot 7-1429. Antenna 3A (Pk & Avg, Ch.102, 802.11ax(SU), MCS0)



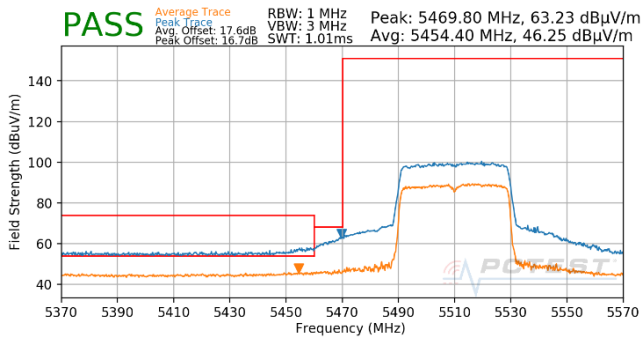
Plot 7-1432. Antenna 3A (Pk & Avg, Ch.110, 802.11ax(SU), MCS0)



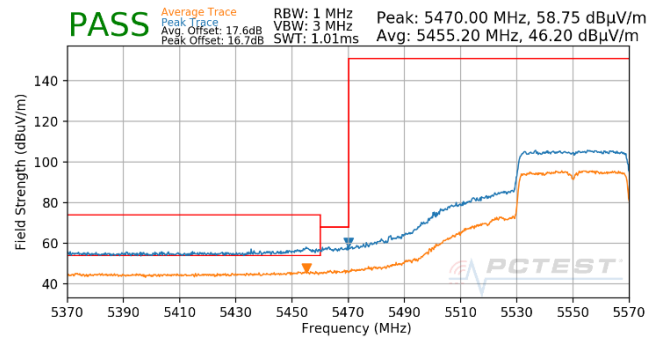
Plot 7-1430. Antenna 3A (Pk & Avg, Ch.102, 802.11ax(SU), MCS3)



Plot 7-1433. Antenna 3A (Pk & Avg, Ch.110, 802.11ax(SU), MCS3)

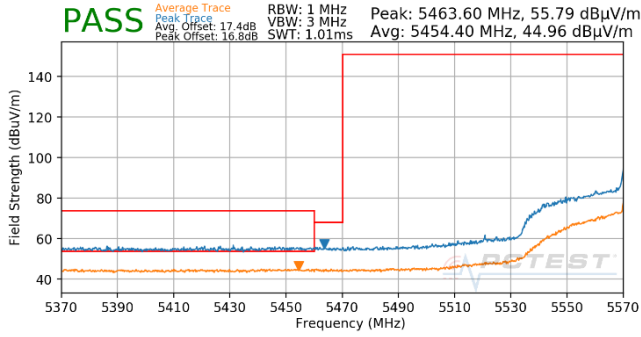


Plot 7-1431. Antenna 3A (Pk & Avg, Ch.102, 802.11ax(SU), MCS5)

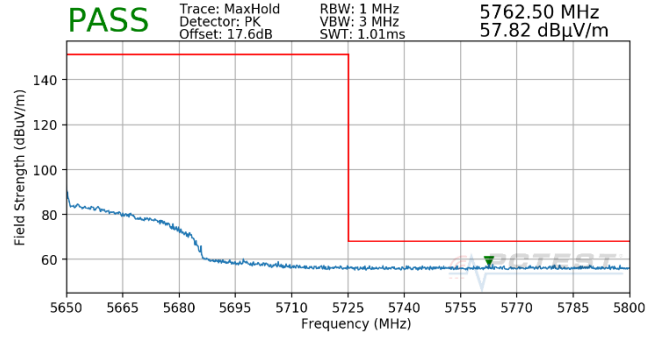


Plot 7-1434. Antenna 3A (Pk & Avg, Ch.110, 802.11ax(SU), MCS5)

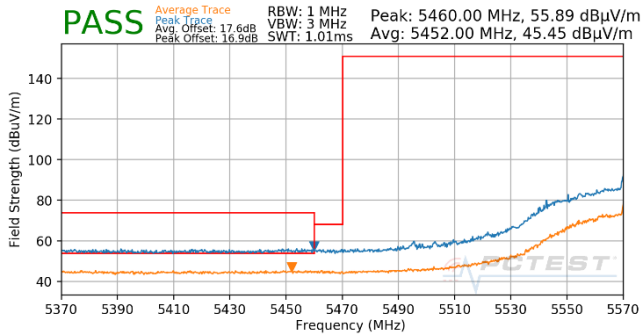
FCC ID: BCGA2589 IC: 579C-A2589	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150079-14.BCG	Test Dates: 12/02/2021 - 02/10/2022	EUT Type: Tablet Device	Page 478 of 564



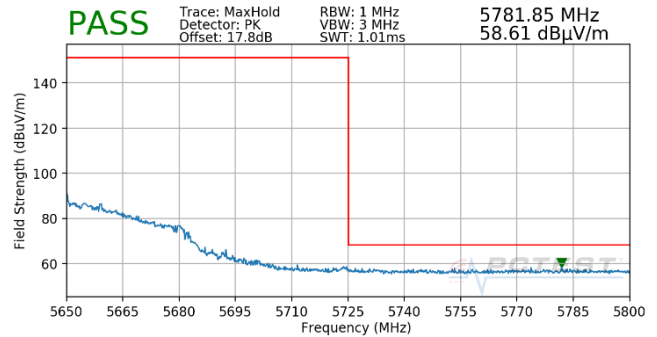
Plot 7-1435. (FCC Only) Antenna 3A (Pk & Avg, Ch.118, 802.11ax(SU), MCS3)



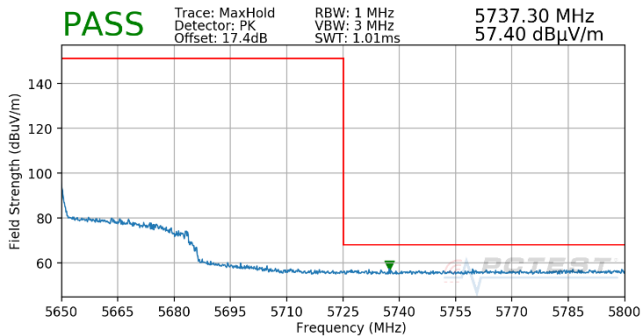
Plot 7-1438. (FCC Only) Antenna 3A (Pk, Ch.126, 802.11ax(SU), MCS3)



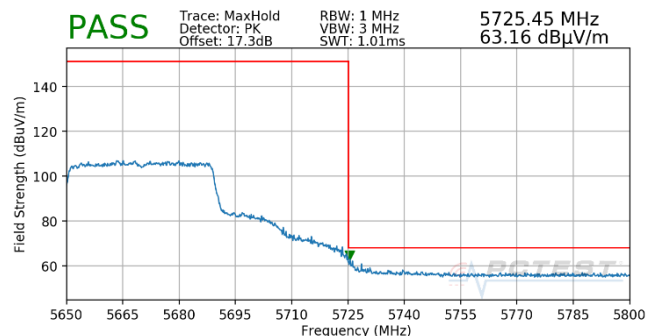
Plot 7-1436. (FCC Only) Antenna 3A (Pk & Avg, Ch.118, 802.11ax(SU), MCS5)



Plot 7-1439. (FCC Only) Antenna 3A (Pk, Ch.126, 802.11ax(SU), MCS5)

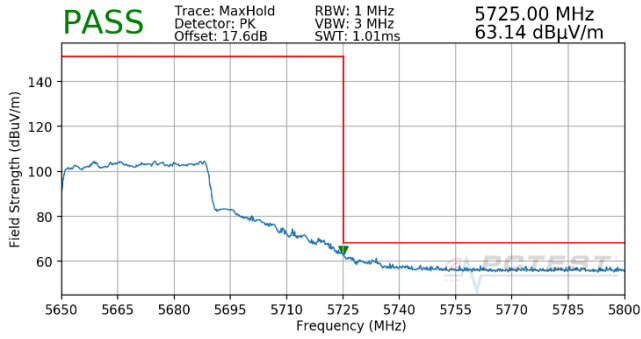


Plot 7-1437. (FCC Only) Antenna 3A (Pk, Ch.126, 802.11ax(SU), MCS0)

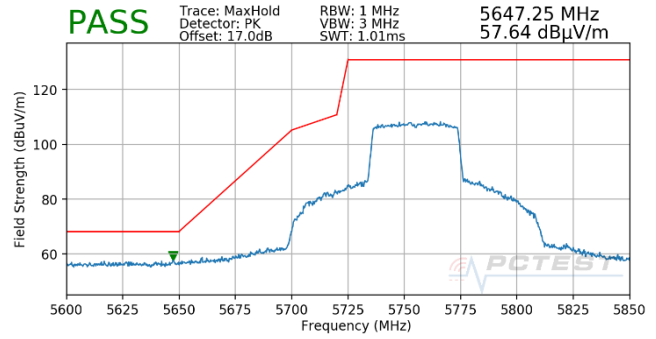


Plot 7-1440. Antenna 3A (Pk, Ch.134, 802.11ax(SU), MCS0)

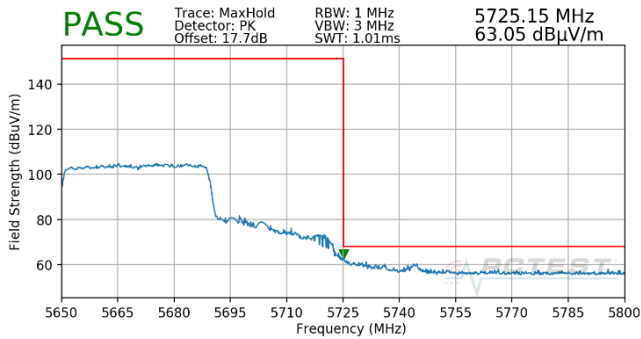
FCC ID: BCGA2589 IC: 579C-A2589	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150079-14.BCG	Test Dates: 12/02/2021 - 02/10/2022	EUT Type: Tablet Device	Page 479 of 564



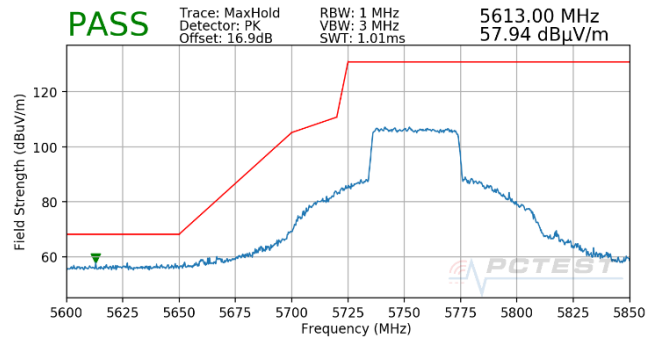
Plot 7-1441. Antenna 3A (Pk, Ch.134, 802.11ax(SU), MCS3)



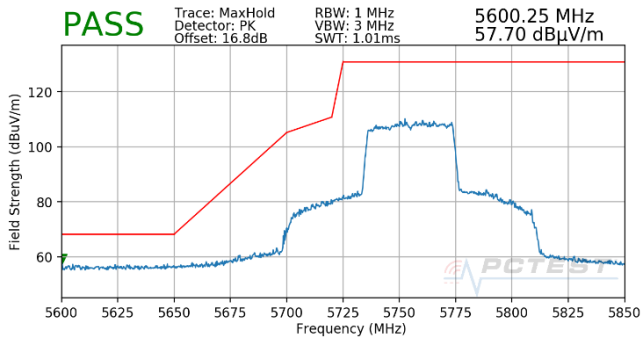
Plot 7-1444. Antenna 3A (Pk, Ch.151, 802.11ax(SU), MCS3)



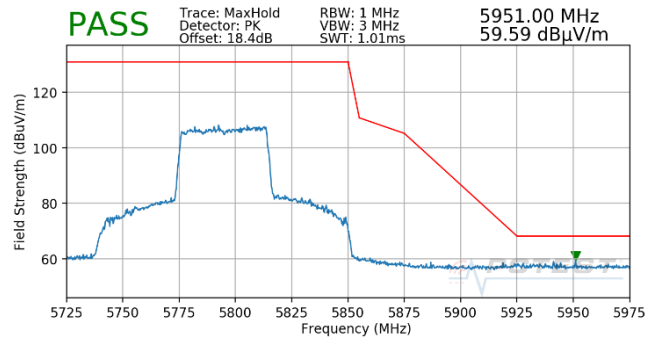
Plot 7-1442. Antenna 3A (Pk, Ch.134, 802.11ax(SU), MCS5)



Plot 7-1445. Antenna 3A (Pk, Ch.151, 802.11ax(SU), MCS5)

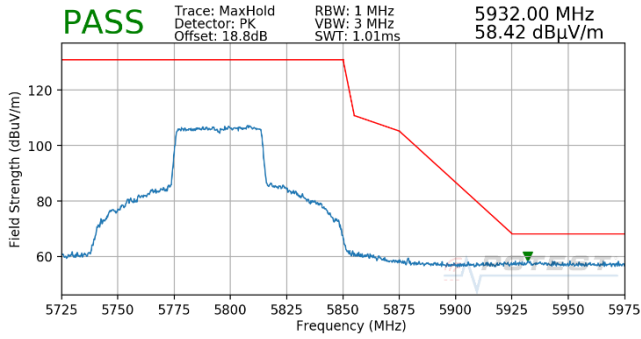


Plot 7-1443. Antenna 3A (Pk, Ch.151, 802.11ax(SU), MCS0)

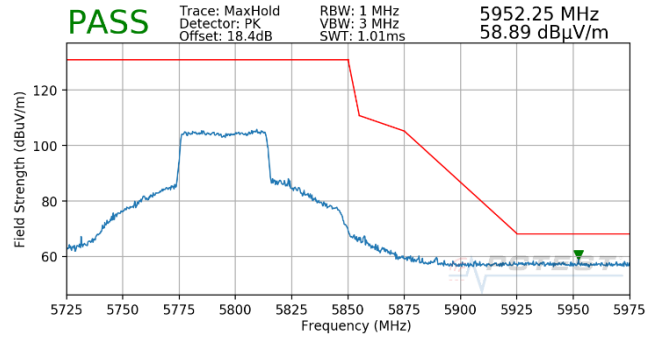


Plot 7-1446. Antenna 3A (Pk, Ch.159, 802.11ax(SU), MCS0)

FCC ID: BCGA2589 IC: 579C-A2589	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150079-14.BCG	Test Dates: 12/02/2021 - 02/10/2022	EUT Type: Tablet Device	Page 480 of 564



**Plot 7-1447. Antenna 3A (Pk, Ch.159, 802.11ax(SU), MCS3)**

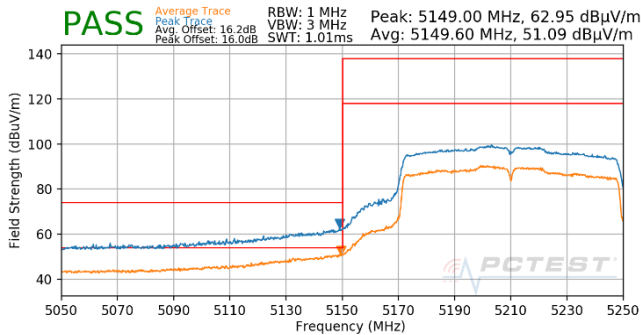


**Plot 7-1448. Antenna 3A (Pk, Ch.159, 802.11ax(SU), MCS5)**

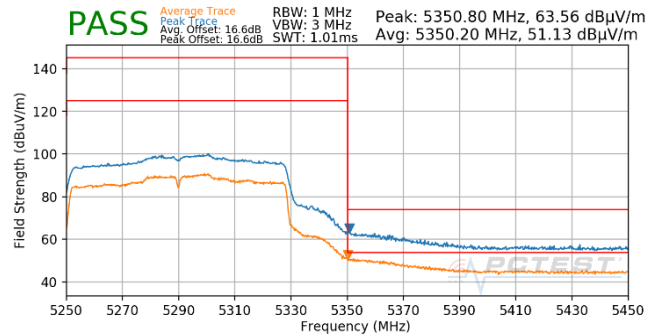
<b>FCC ID:</b> BCGA2589 <b>IC:</b> 579C-A2589		<b>MEASUREMENT REPORT (CERTIFICATION)</b>		<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2111150079-14.BCG	<b>Test Dates:</b> 12/02/2021 - 02/10/2022	<b>EUT Type:</b> Tablet Device		Page 481 of 564

## 7.6.15 Antenna 3A Radiated Band Edge Measurements (80MHz BW)

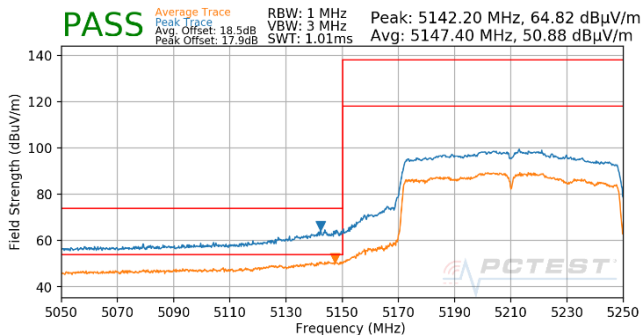
\$15.407(b.1)(b.2) \$15.205 \$15.209; RSS-Gen [8.9]



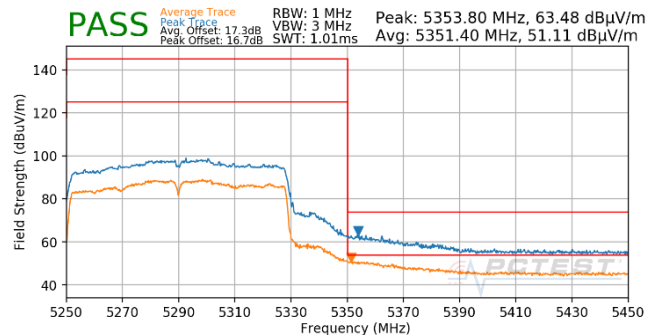
Plot 7-1449. Antenna 3A (Pk & Avg, Ch.42, 802.11ac, MCS0)



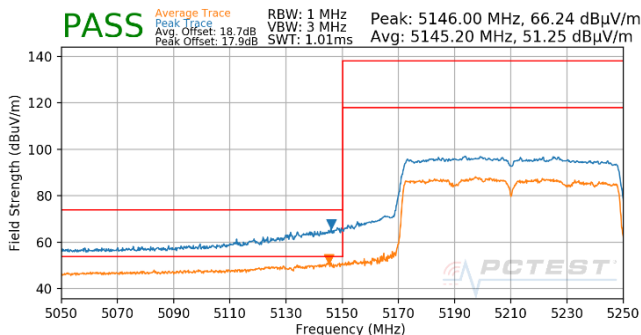
Plot 7-1452. Antenna 3A (Pk & Avg, Ch.58, 802.11ac, MCS0)



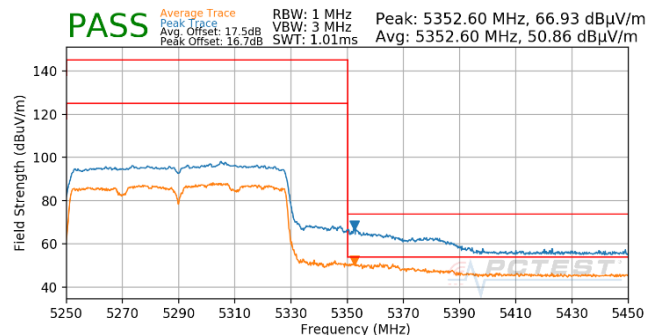
Plot 7-1450. Antenna 3A (Pk & Avg, Ch.42, 802.11ac, MCS3)



Plot 7-1453. Antenna 3A (Pk & Avg, Ch.58, 802.11ac, MCS3)



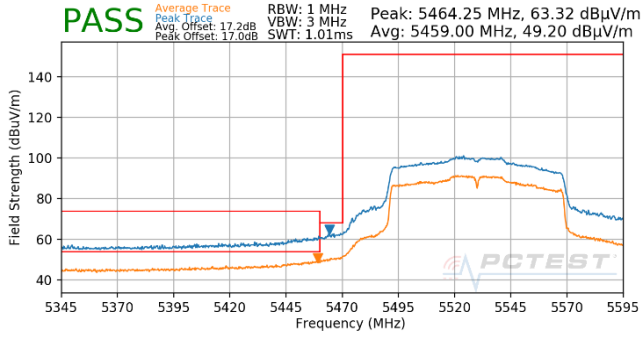
Plot 7-1451. Antenna 3A (Pk & Avg, Ch.42, 802.11ac, MCS5)



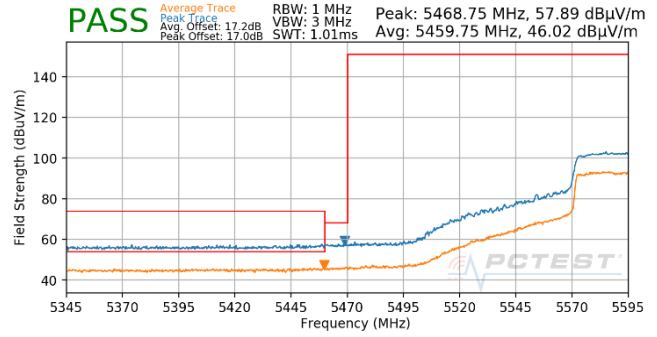
Plot 7-1454. Antenna 3A (Pk & Avg, Ch.58, 802.11ac, MCS5)

FCC ID: BCGA2589 IC: 579C-A2589	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150079-14.BCG	Test Dates: 12/02/2021 - 02/10/2022	EUT Type: Tablet Device	Page 482 of 564

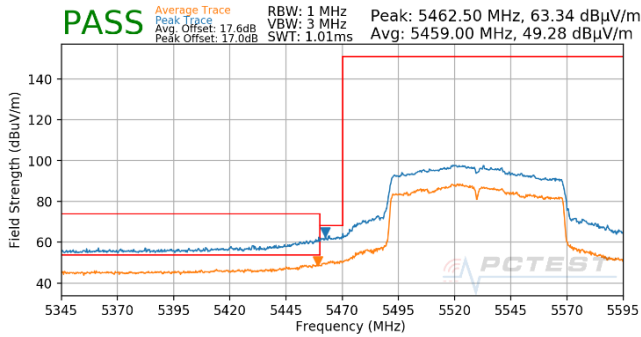




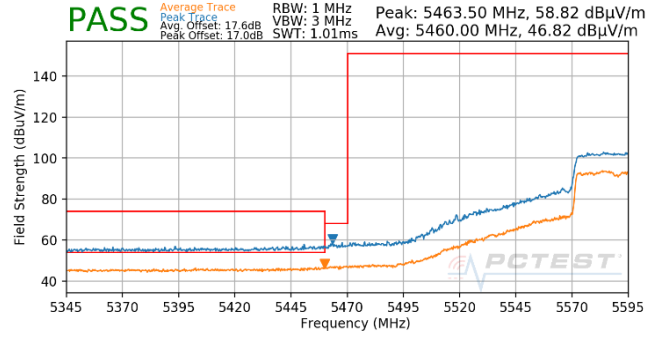
Plot 7-1455. Antenna 3A (Pk & Avg, Ch.106, 802.11ac, MCS0)



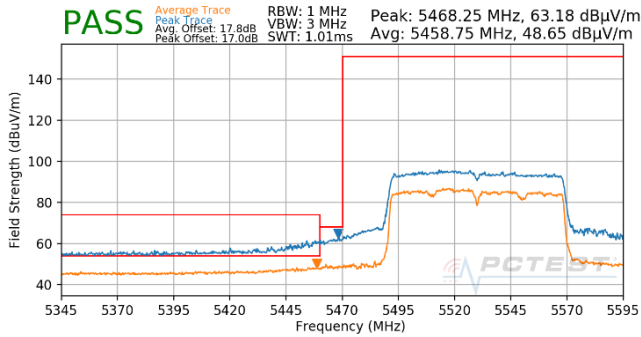
Plot 7-1458. (FCC Only) Antenna 3A (Pk & Avg, Ch.122, 802.11ac, MCS0)



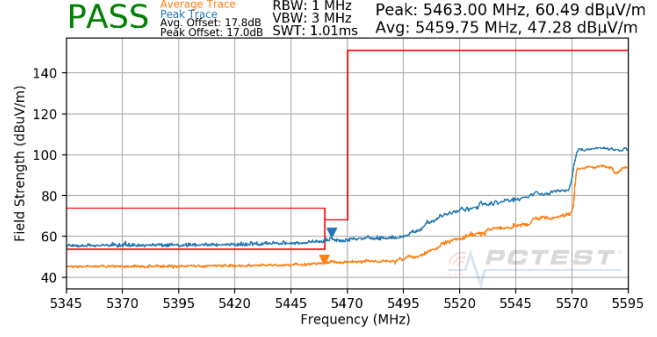
Plot 7-1456. Antenna 3A (Pk & Avg, Ch.106, 802.11ac, MCS3)



Plot 7-1459. (FCC Only) Antenna 3A (Pk & Avg, Ch.122, 802.11ac, MCS3)

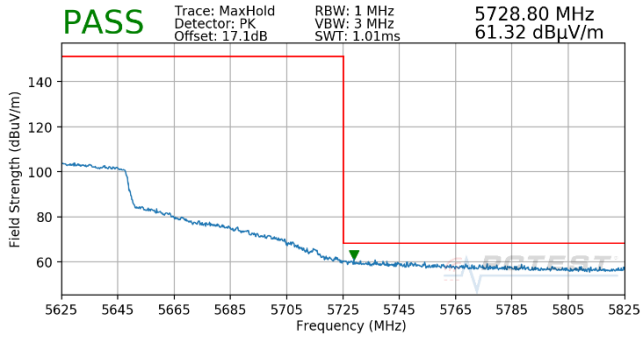


Plot 7-1457. Antenna 3A (Pk & Avg, Ch.106, 802.11ac, MCS5)

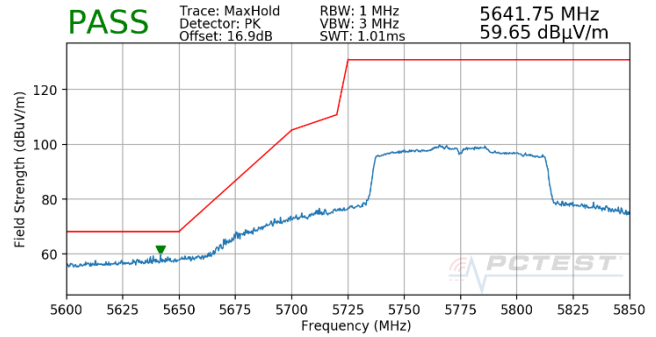


Plot 7-1460. (FCC Only) Antenna 3A (Pk & Avg, Ch.122, 802.11ac, MCS5)

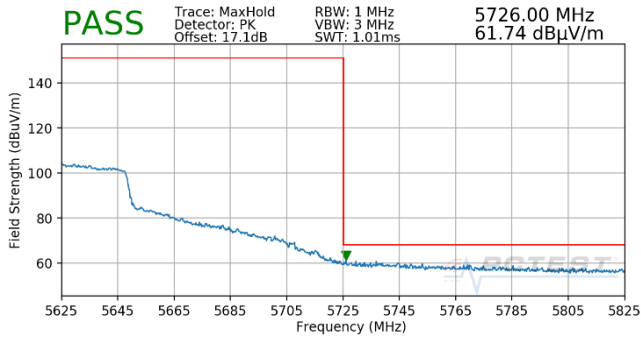
FCC ID: BCGA2589 IC: 579C-A2589	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150079-14.BCG	Test Dates: 12/02/2021 - 02/10/2022	EUT Type: Tablet Device	Page 483 of 564



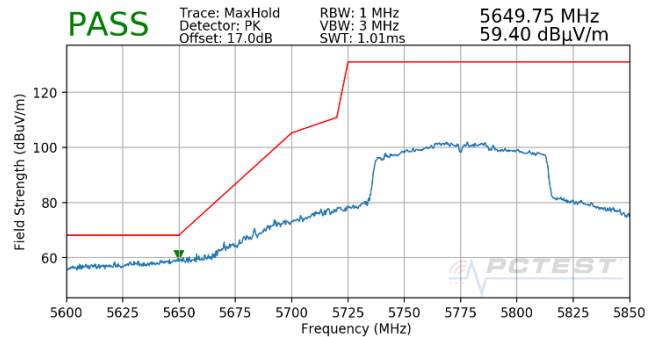
Plot 7-1461. (FCC Only) Antenna 3A (Pk, Ch.122, 802.11ac, MCS0)



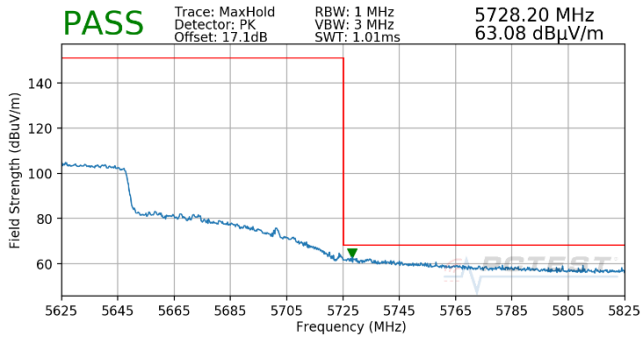
Plot 7-1464. Antenna 3A (Pk, Ch.155, 802.11ac, MCS0)



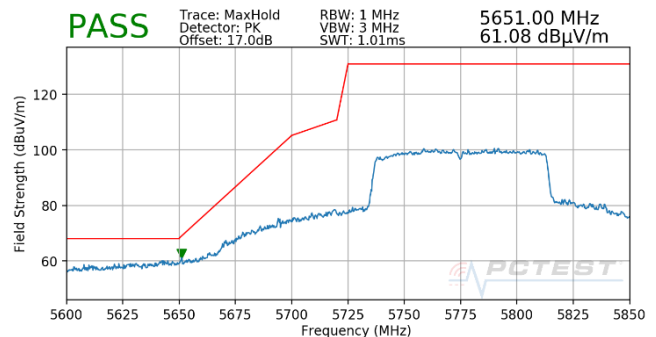
Plot 7-1462. (FCC Only) Antenna 3A (Pk, Ch.122, 802.11ac, MCS3)



Plot 7-1465. Antenna 3A (Pk, Ch.155, 802.11ac, MCS3)

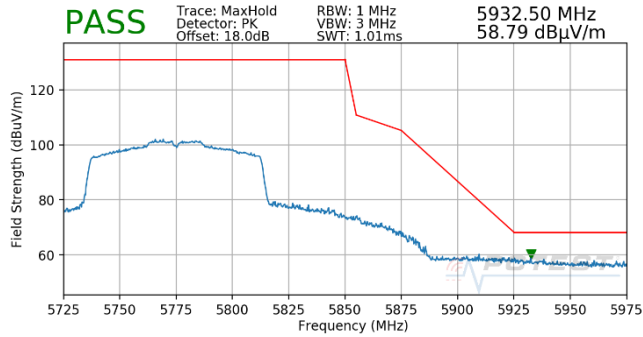


Plot 7-1463. (FCC Only) Antenna 3A (Pk, Ch.122, 802.11ac, MCS5)

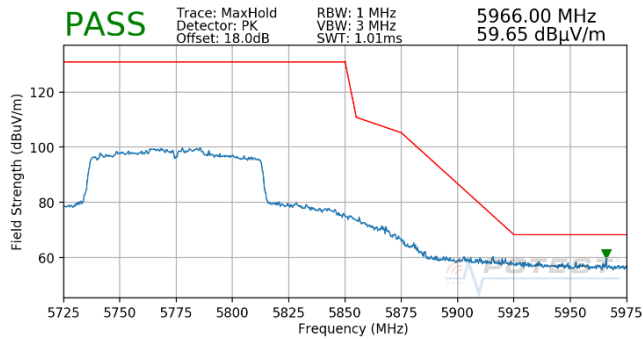


Plot 7-1466. Antenna 3A (Pk, Ch.155, 802.11ac, MCS5)

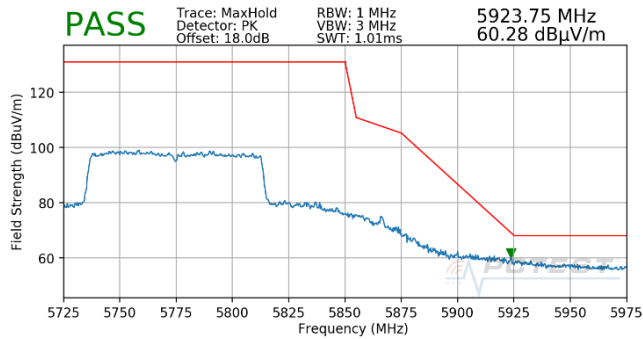
FCC ID: BCGA2589 IC: 579C-A2589	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150079-14.BCG	Test Dates: 12/02/2021 - 02/10/2022	EUT Type: Tablet Device	Page 484 of 564



**Plot 7-1467. Antenna 3A (Pk, Ch.155, 802.11ac, MCS0)**

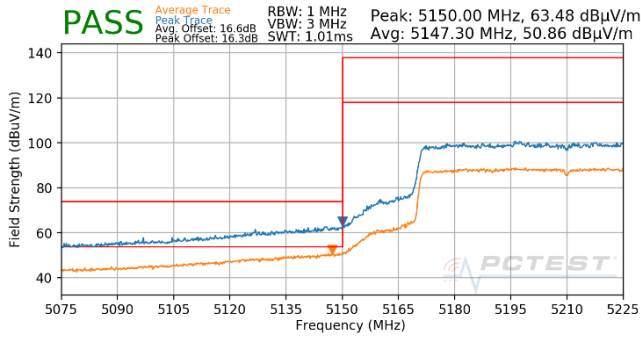


**Plot 7-1468. Antenna 3A (Pk, Ch.155, 802.11ac, MCS3)**

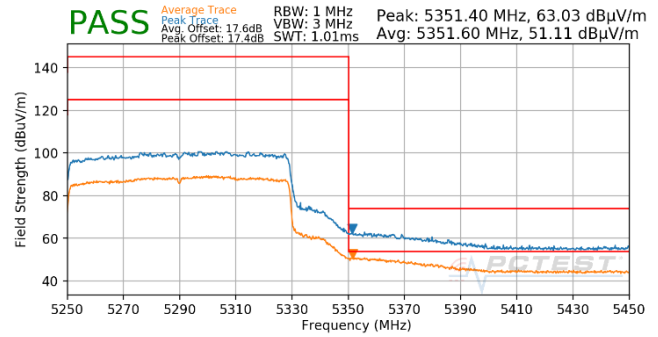


**Plot 7-1469. Antenna 3A (Pk, Ch.155, 802.11ac, MCS5)**

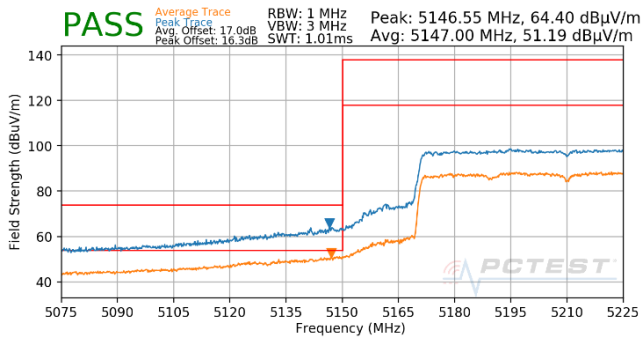
FCC ID: BCGA2589 IC: 579C-A2589	 Proud to be part of 	<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1C2111150079-14.BCG	<b>Test Dates:</b> 12/02/2021 - 02/10/2022	<b>EUT Type:</b> Tablet Device	Page 485 of 564



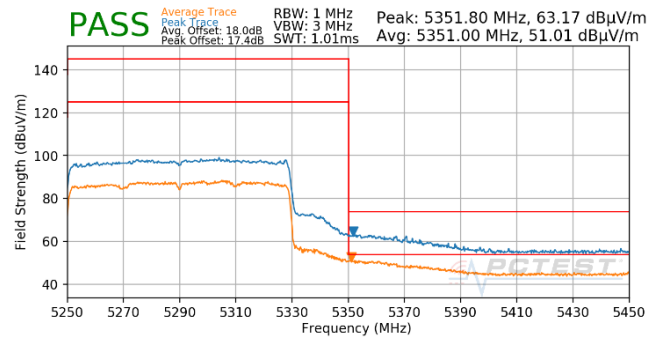
Plot 7-1470. Antenna 3A (Pk & Avg, Ch.42, 802.11ax(SU), MCS0)



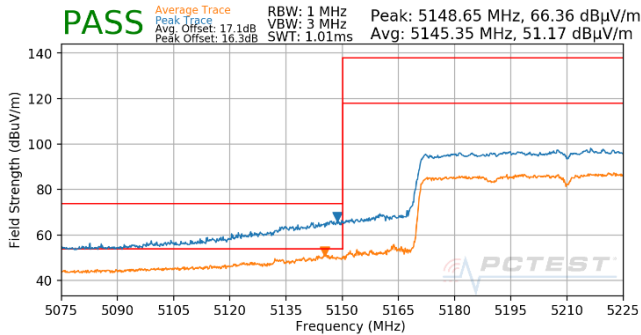
Plot 7-1473. Antenna 3A (Pk & Avg, Ch.58, 802.11ax(SU), MCS0)



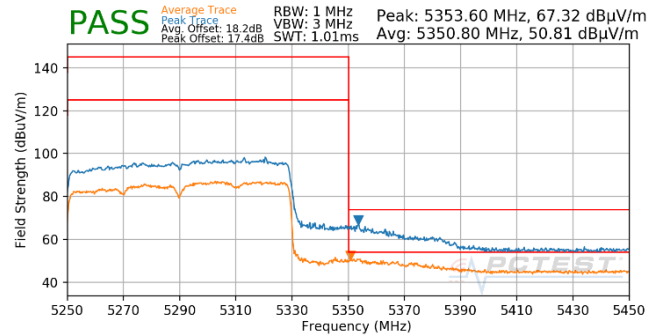
Plot 7-1471. Antenna 3A (Pk & Avg, Ch.42, 802.11ax(SU), MCS3)



Plot 7-1474. Antenna 3A (Pk & Avg, Ch.58, 802.11ax(SU), MCS3)



Plot 7-1472. Antenna 3A (Pk & Avg, Ch.42, 802.11ax(SU), MCS5)



Plot 7-1475. Antenna 3A (Pk & Avg, Ch.58, 802.11ax(SU), MCS5)

FCC ID: BCGA2589 IC: 579C-A2589	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150079-14.BCG	Test Dates: 12/02/2021 - 02/10/2022	EUT Type: Tablet Device	Page 486 of 564