

Section 8
Test name
Specification

Testing data
FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
FCC Part 15 Subpart E and RSS-247 Issue 2

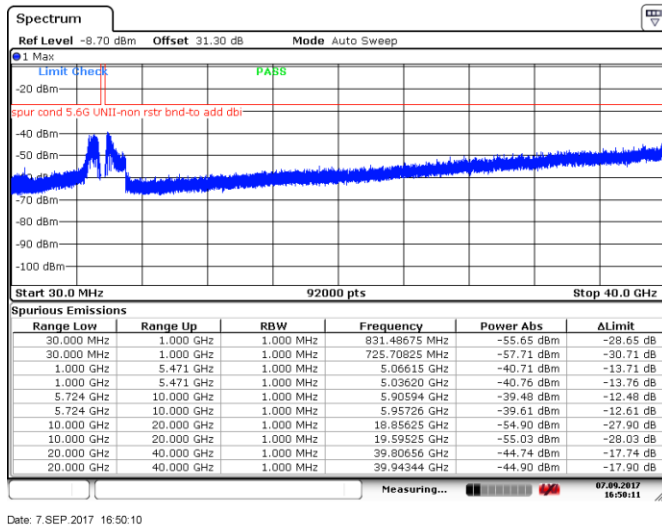


Figure 8.5-49: Spurious emissions outside restricted bands, 20 MHz channel, low channel, 32 dBi antenna, cho

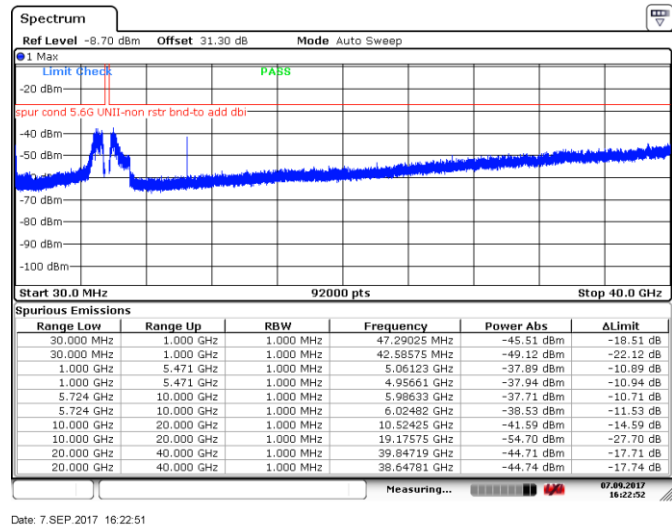


Figure 8.5-50: Spurious emissions outside restricted bands, 20 MHz channel, low channel, 32 dBi antenna, ch1

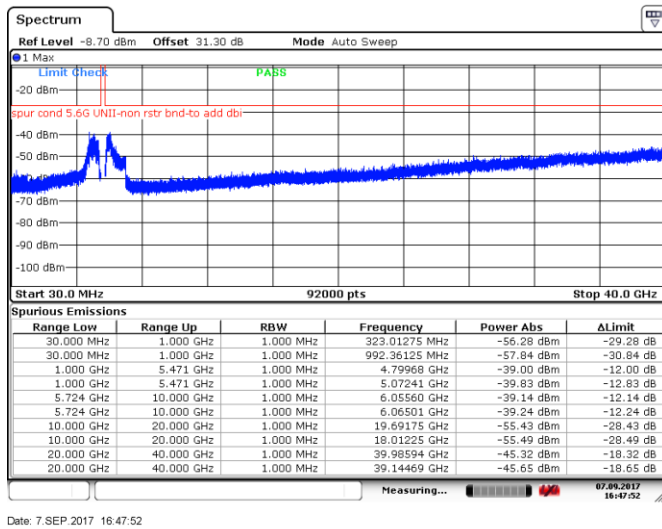


Figure 8.5-51: Spurious emissions outside restricted bands, 20 MHz channel, mid channel, 32 dBi antenna, cho

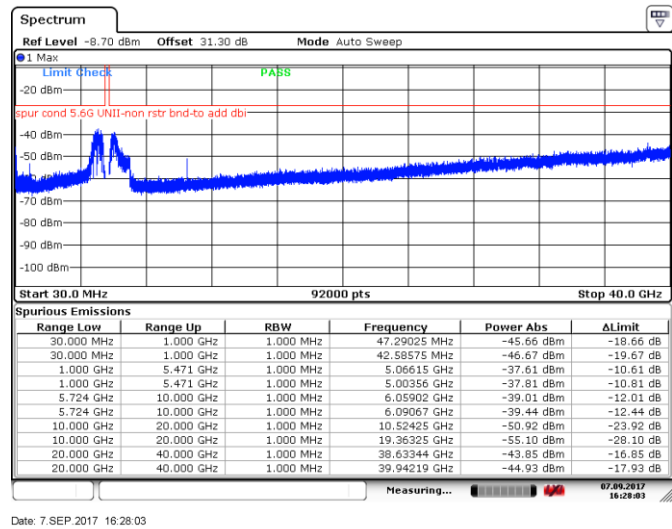


Figure 8.5-52: Spurious emissions outside restricted bands, 20 MHz channel, mid channel, 32 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
FCC Part 15 Subpart E and RSS-247 Issue 2

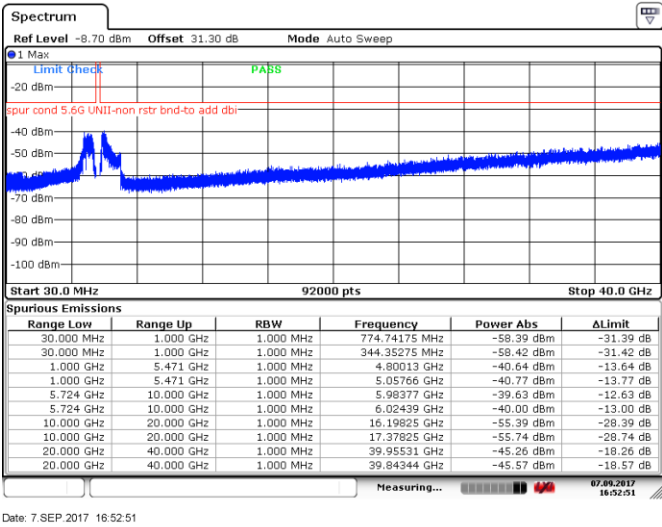


Figure 8.5-53: Spurious emissions outside restricted bands, 20 MHz channel, high channel, 32 dBi antenna, cho

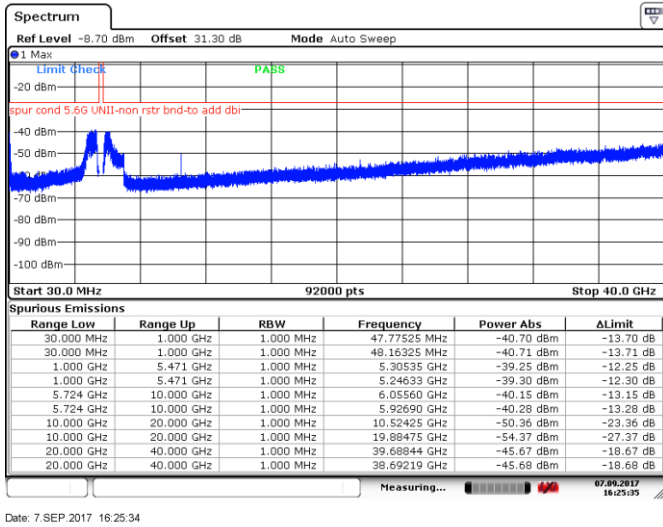


Figure 8.5-54: Spurious emissions outside restricted bands, 20 MHz channel, high channel, 32 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
 FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
 FCC Part 15 Subpart E and RSS-247 Issue 2

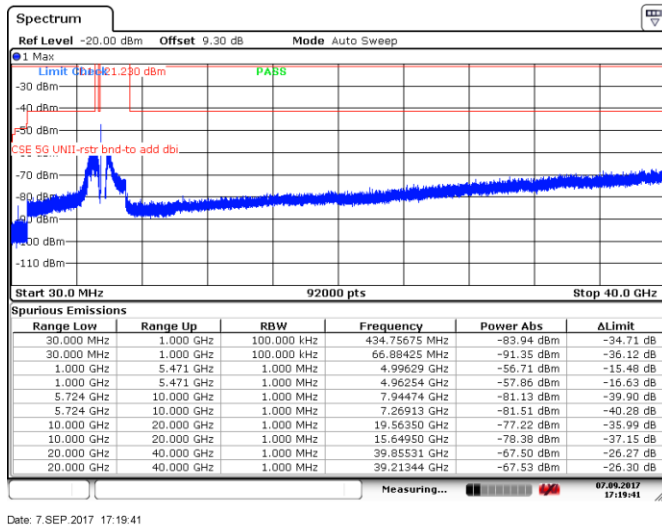


Figure 8.5-55: Spurious emissions within restricted bands, 5 MHz channel, low channel, 10 dBi antenna, cho

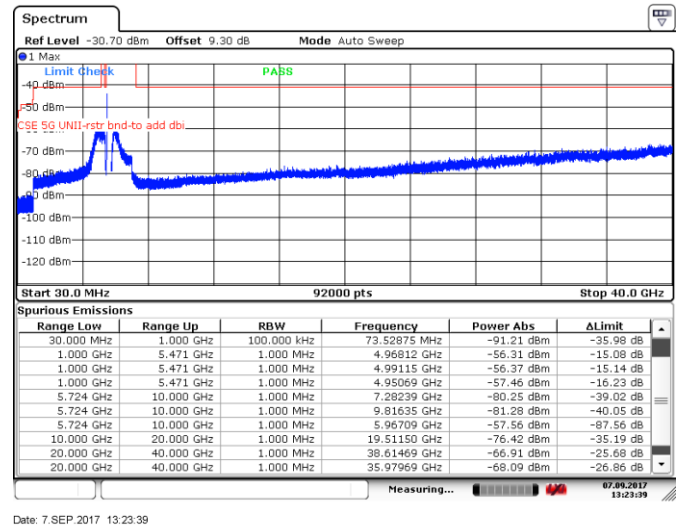


Figure 8.5-56: Spurious emissions within restricted bands, 5 MHz channel, low channel, 10 dBi antenna, ch1

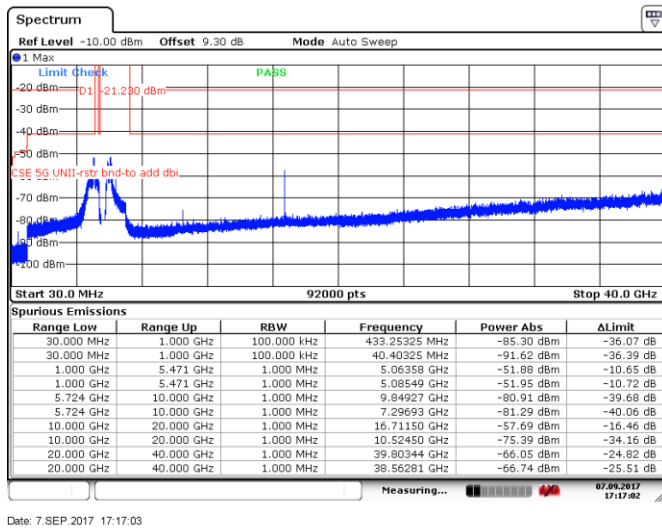


Figure 8.5-57: Spurious emissions within restricted bands, 5 MHz channel, mid channel, 10 dBi antenna, cho

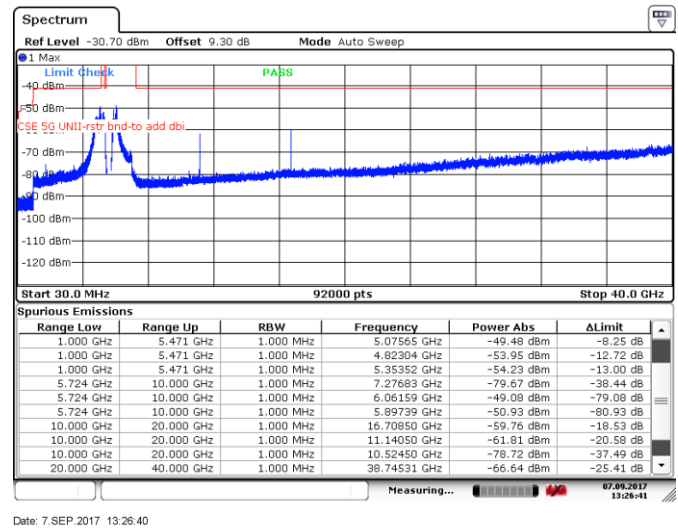


Figure 8.5-58: Spurious emissions within restricted bands, 5 MHz channel, mid channel, 10 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
FCC Part 15 Subpart E and RSS-247 Issue 2

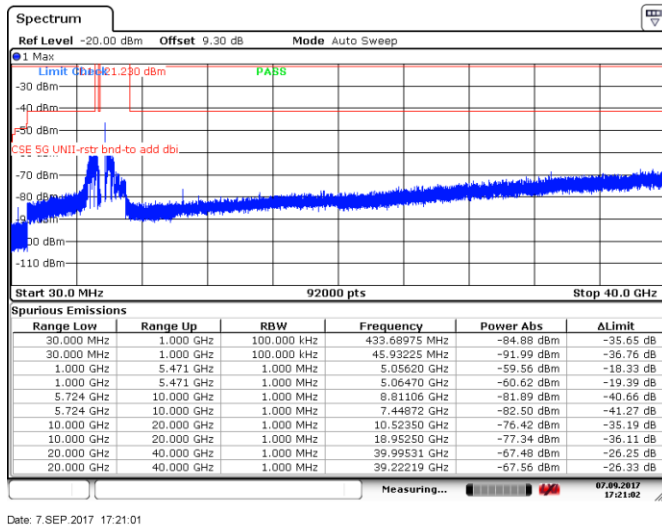


Figure 8.5-59: Spurious emissions within restricted bands, 5 MHz channel, high channel, 10 dBi antenna, cho

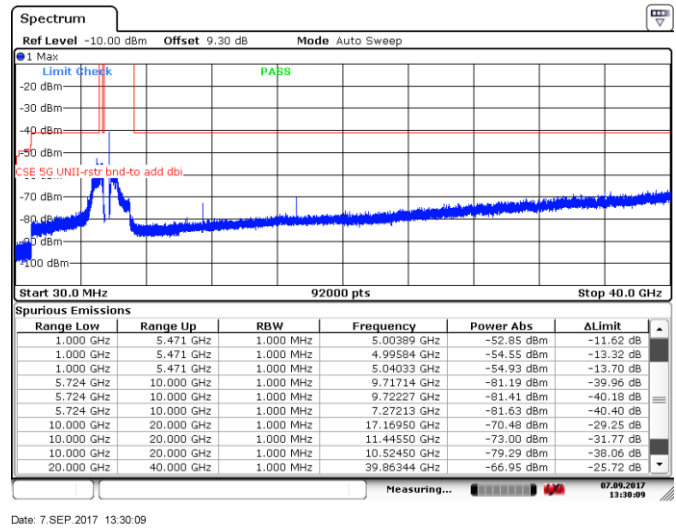


Figure 8.5-60: Spurious emissions within restricted bands, 5 MHz channel, high channel, 10 dBi antenna, ch1

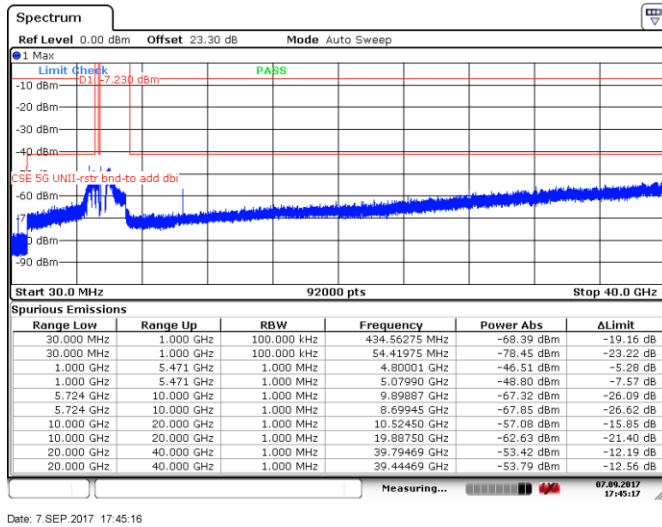


Figure 8.5-61: Spurious emissions within restricted bands, 5 MHz channel, low channel, 24 dBi antenna, cho

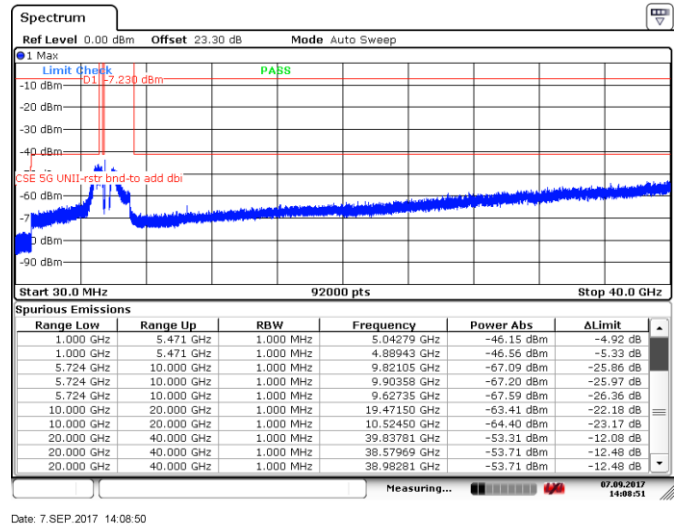


Figure 8.5-62: Spurious emissions within restricted bands, 5 MHz channel, low channel, 24 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
FCC Part 15 Subpart E and RSS-247 Issue 2

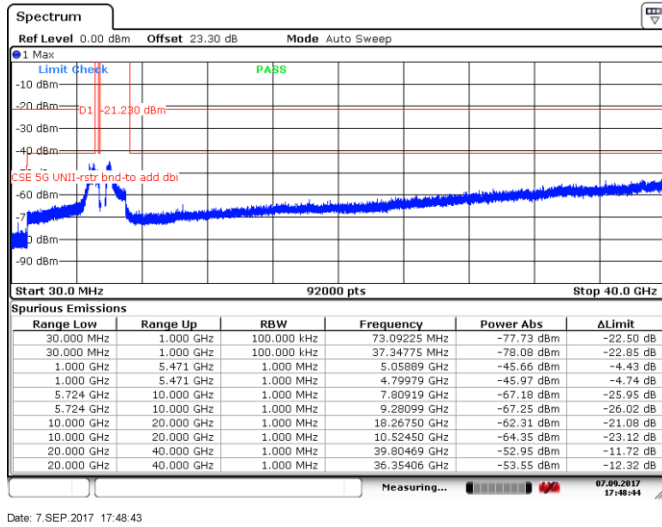


Figure 8.5-63: Spurious emissions within restricted bands, 5 MHz channel, mid channel, 24 dBi antenna, cho

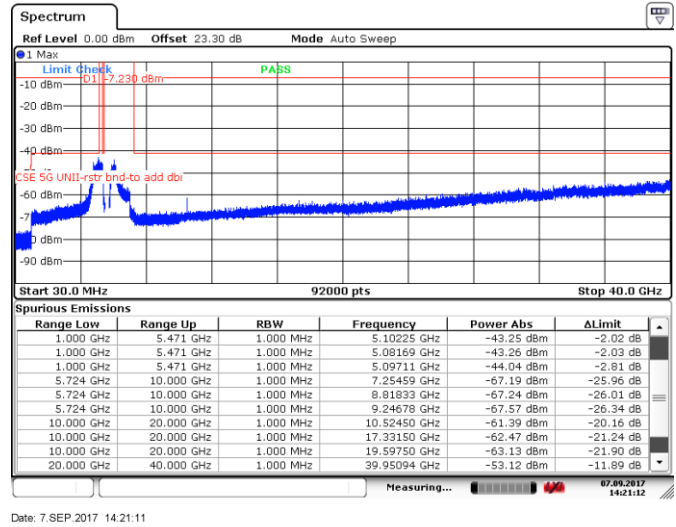


Figure 8.5-64: Spurious emissions within restricted bands, 5 MHz channel, mid channel, 24 dBi antenna, ch1

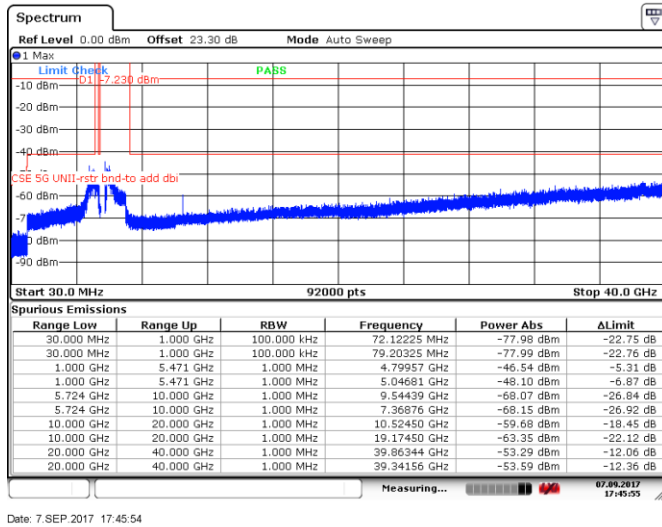


Figure 8.5-65: Spurious emissions within restricted bands, 5 MHz channel, high channel, 24 dBi antenna, cho

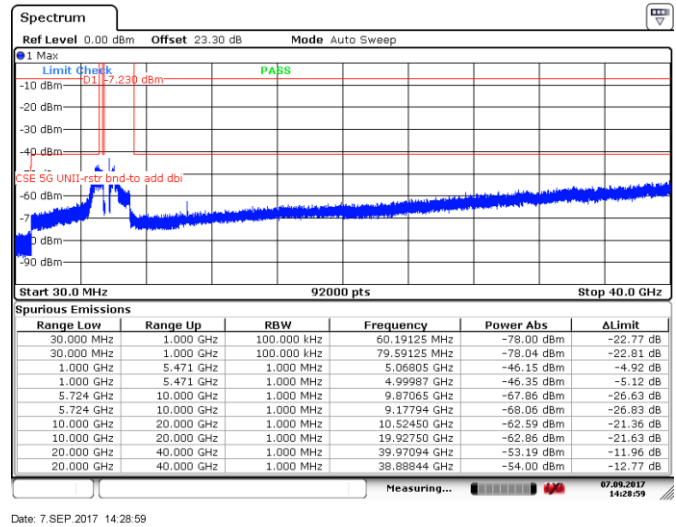


Figure 8.5-66: Spurious emissions within restricted bands, 5 MHz channel, high channel, 24 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
FCC Part 15 Subpart E and RSS-247 Issue 2

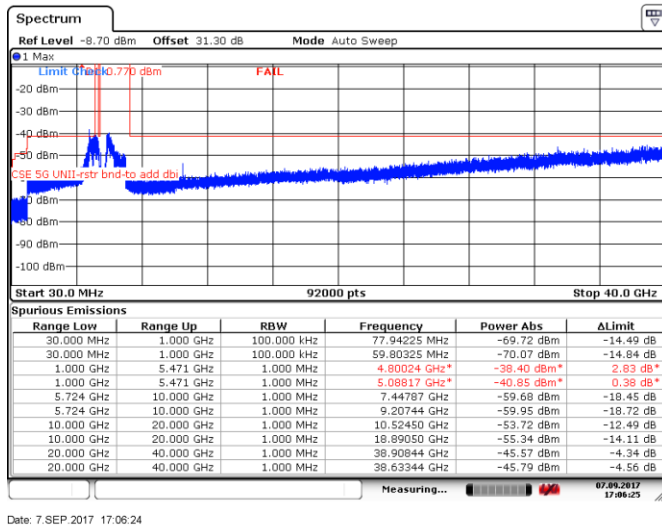


Figure 8.5-67: Spurious emissions within restricted bands, 5 MHz channel, low channel, 32 dBi antenna, cho

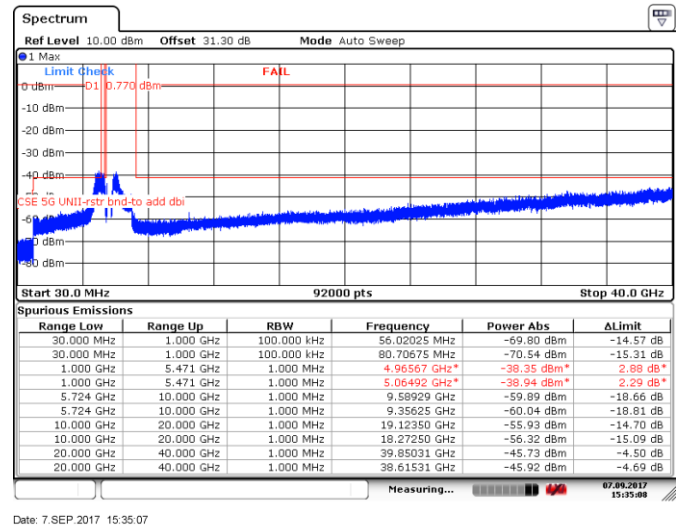


Figure 8.5-68: Spurious emissions within restricted bands, 5 MHz channel, low channel, 32 dBi antenna, ch1

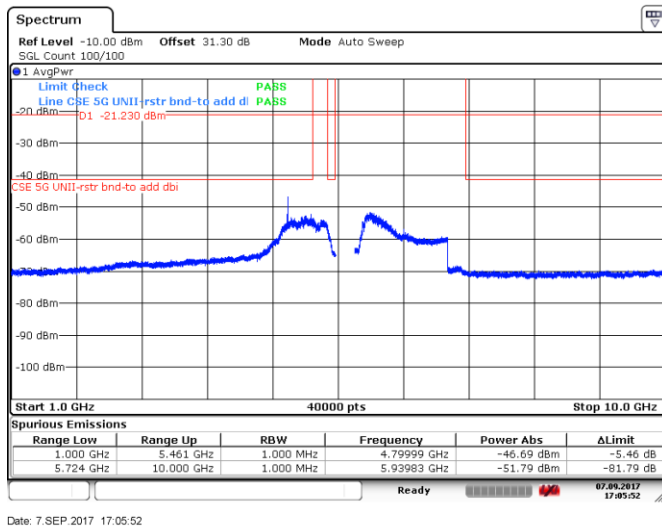


Figure 8.5-69: Spurious emissions within restricted bands (RMS zoomed), 5 MHz channel, low channel, 32 dBi antenna, cho

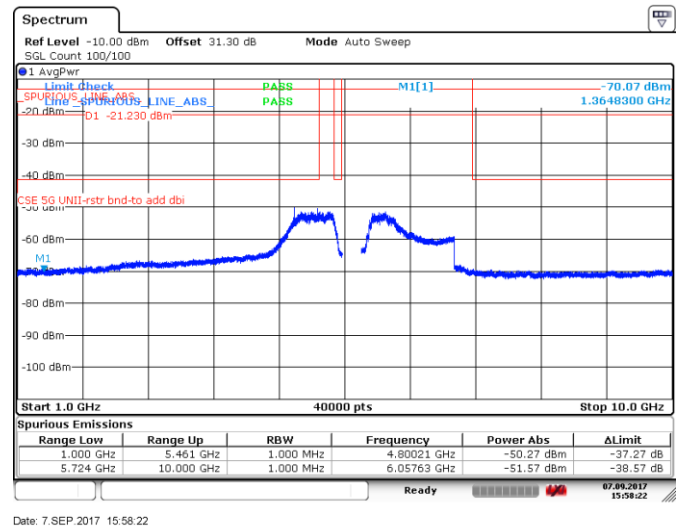


Figure 8.5-70: Spurious emissions within restricted bands (RMS zoomed), 5 MHz channel, low channel, 32 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
FCC Part 15 Subpart E and RSS-247 Issue 2

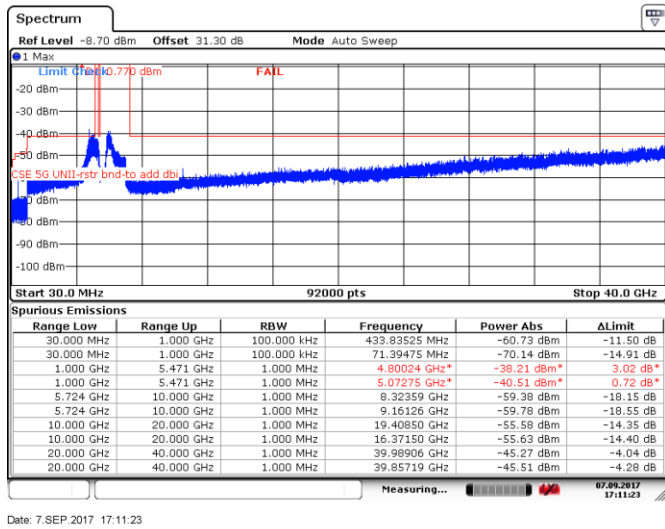


Figure 8.5-71: Spurious emissions within restricted bands, 5 MHz channel, mid channel, 32 dBi antenna, cho

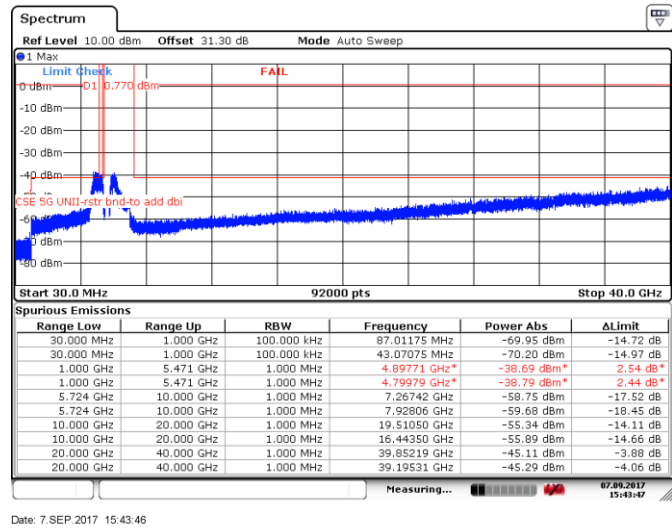


Figure 8.5-72: Spurious emissions within restricted bands, 5 MHz channel, mid channel, 32 dBi antenna, ch1

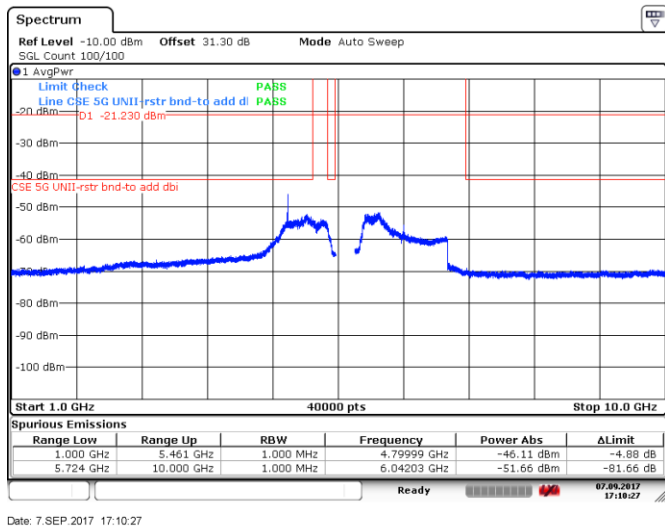


Figure 8.5-73: Spurious emissions within restricted bands (RMS zoomed), 5 MHz channel, mid channel, 32 dBi antenna, cho

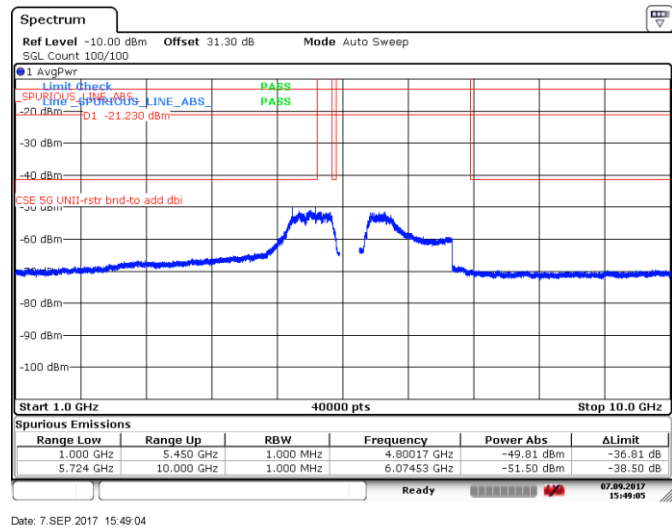


Figure 8.5-74: Spurious emissions within restricted bands (RMS zoomed), 5 MHz channel, mid channel, 32 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
 FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
 FCC Part 15 Subpart E and RSS-247 Issue 2

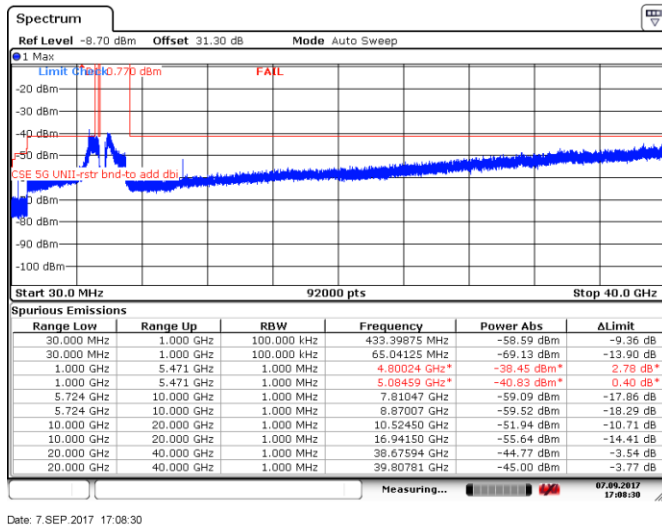


Figure 8.5-75: Spurious emissions within restricted bands, 5 MHz channel, high channel, 32 dBi antenna, cho

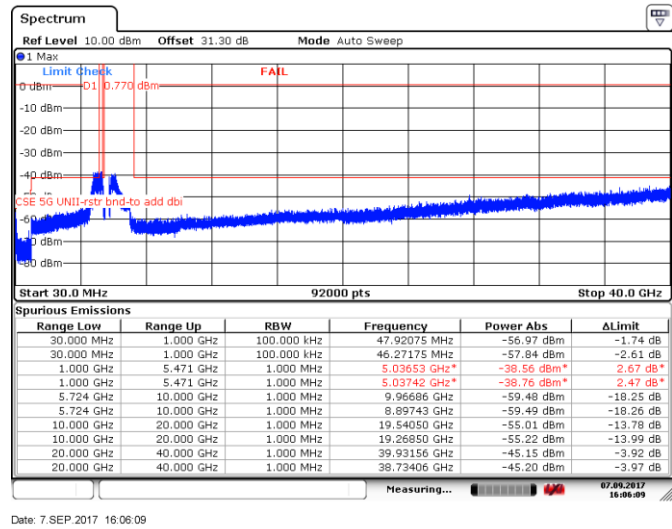


Figure 8.5-76: Spurious emissions within restricted bands, 5 MHz channel, high channel, 32 dBi antenna, ch1

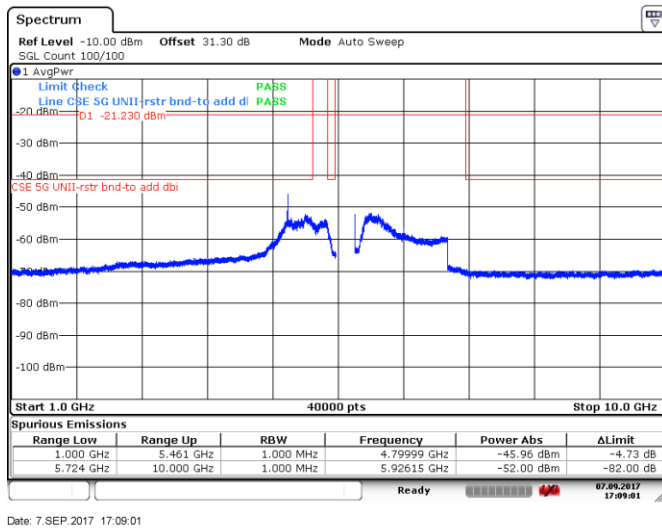


Figure 8.5-77: Spurious emissions within restricted bands (RMS zoomed), 5 MHz channel, high channel, 32 dBi antenna, cho

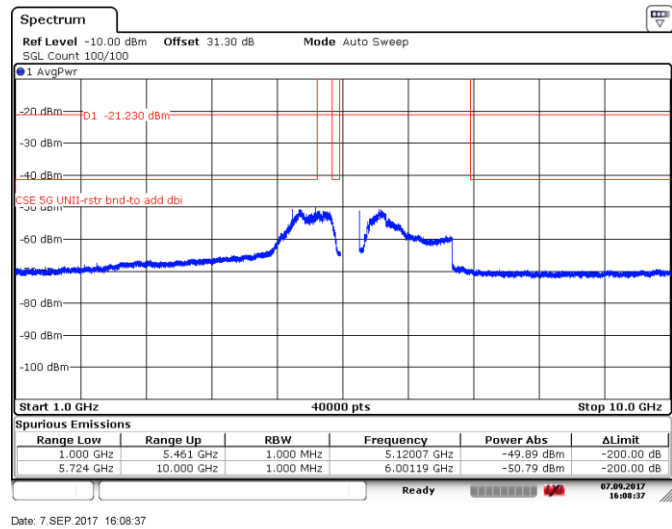


Figure 8.5-78: Spurious emissions within restricted bands (RMS zoomed), 5 MHz channel, high channel, 32 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
FCC Part 15 Subpart E and RSS-247 Issue 2

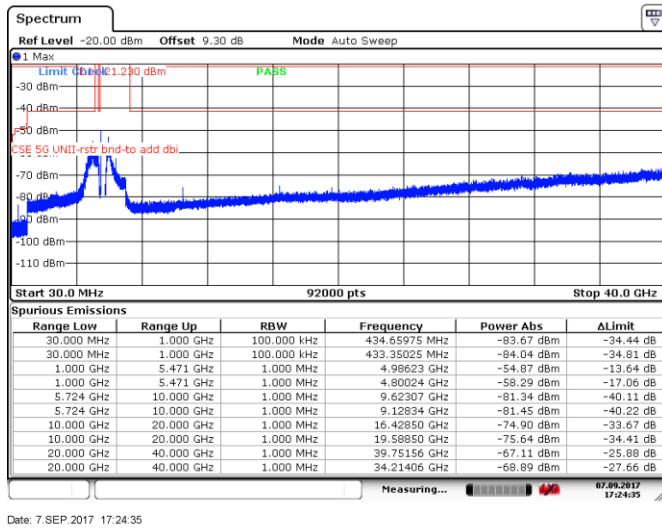


Figure 8.5-79: Spurious emissions within restricted bands, 10 MHz channel, low channel, 10 dBi antenna, cho

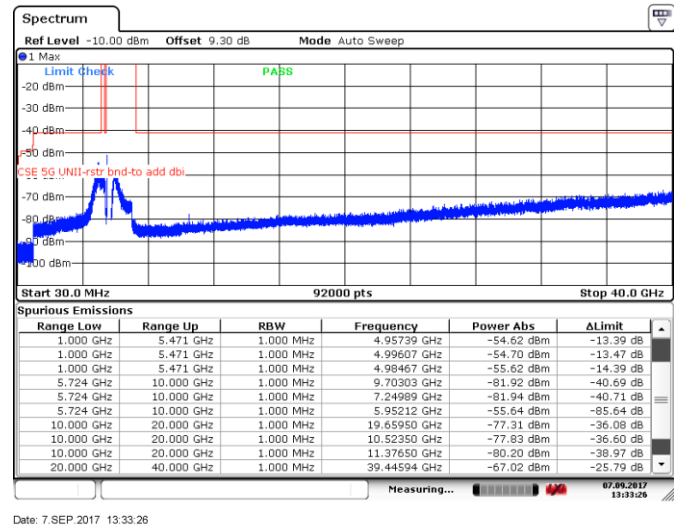


Figure 8.5-80: Spurious emissions within restricted bands, 10 MHz channel, low channel, 10 dBi antenna, ch1

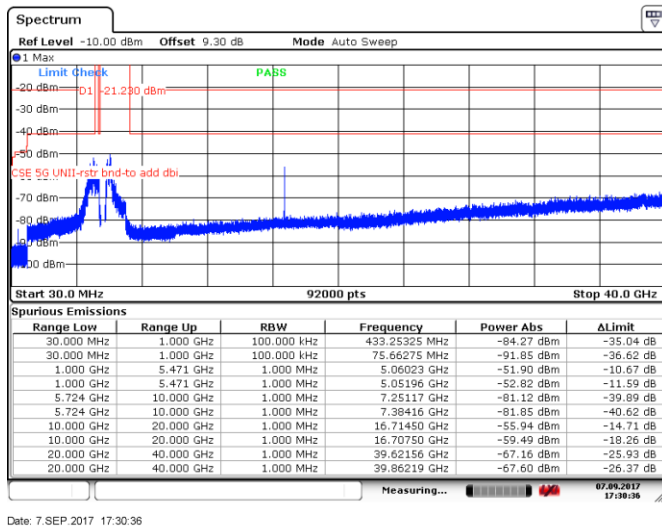


Figure 8.5-81: Spurious emissions within restricted bands, 10 MHz channel, mid channel, 10 dBi antenna, cho

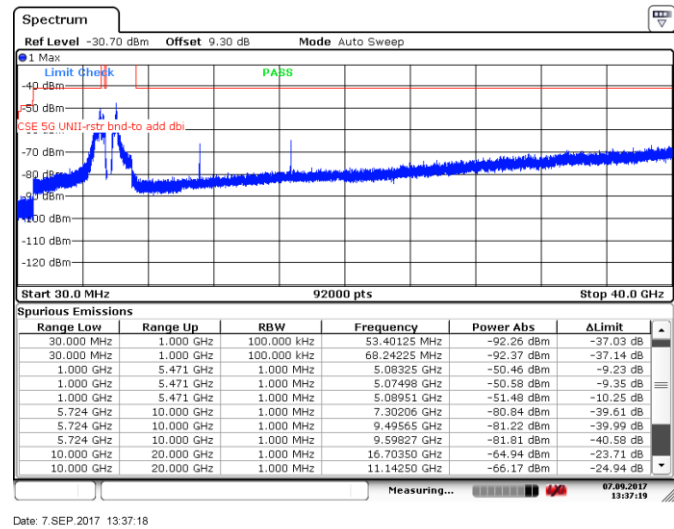


Figure 8.5-82: Spurious emissions within restricted bands, 10 MHz channel, mid channel, 10 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
 FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
 FCC Part 15 Subpart E and RSS-247 Issue 2

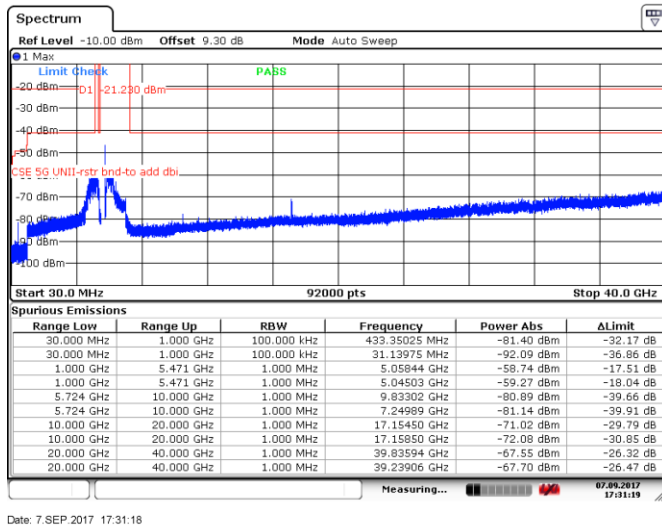


Figure 8.5-83: Spurious emissions within restricted bands, 10 MHz channel, high channel, 10 dBi antenna, cho

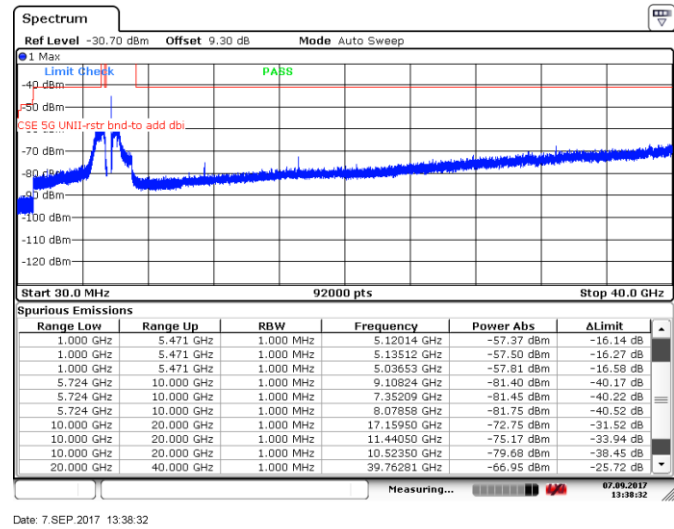


Figure 8.5-84: Spurious emissions within restricted bands, 10 MHz channel, high channel, 10 dBi antenna, ch1

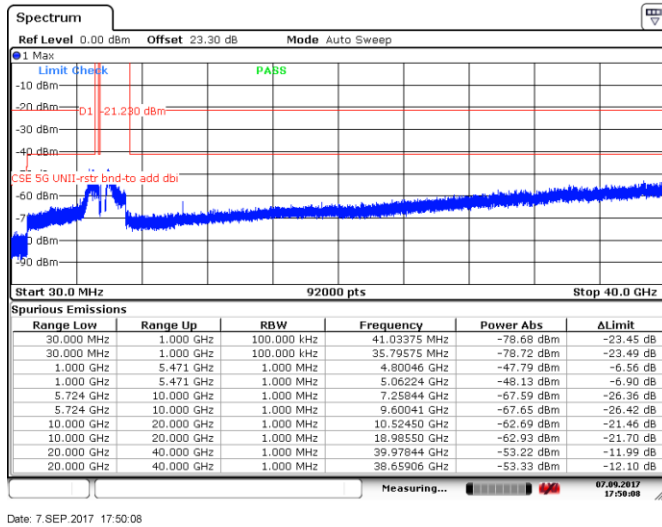


Figure 8.5-85: Spurious emissions within restricted bands, 10 MHz channel, low channel, 24 dBi antenna, cho

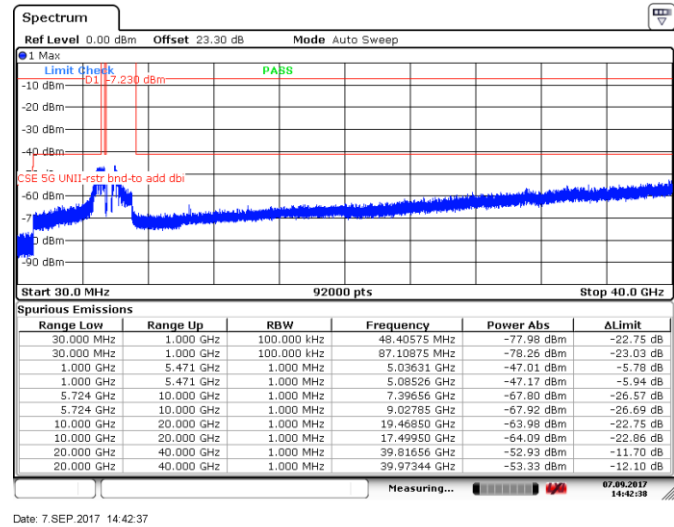


Figure 8.5-86: Spurious emissions within restricted bands, 10 MHz channel, low channel, 24 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
FCC Part 15 Subpart E and RSS-247 Issue 2

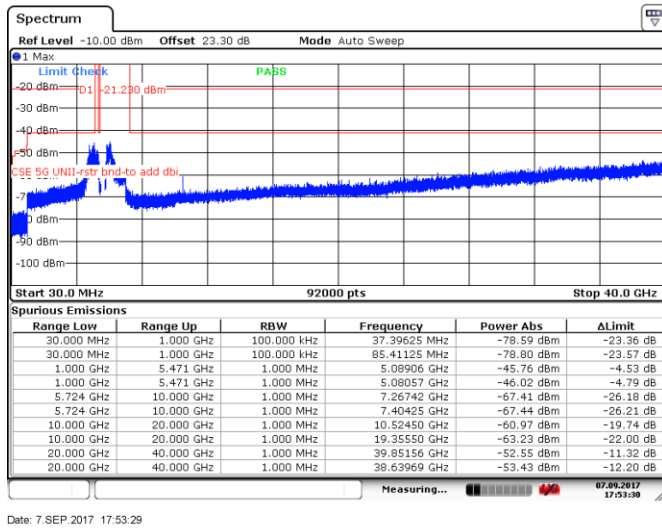


Figure 8.5-87: Spurious emissions within restricted bands, 10 MHz channel, mid channel, 24 dBi antenna, cho

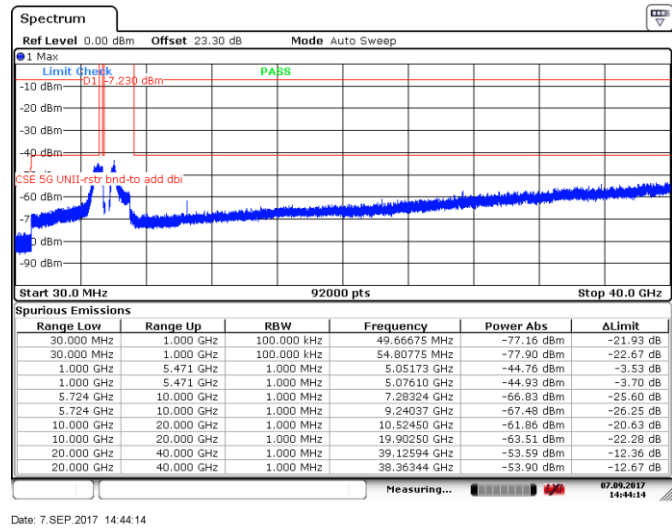


Figure 8.5-88: Spurious emissions within restricted bands, 10 MHz channel, mid channel, 24 dBi antenna, ch1

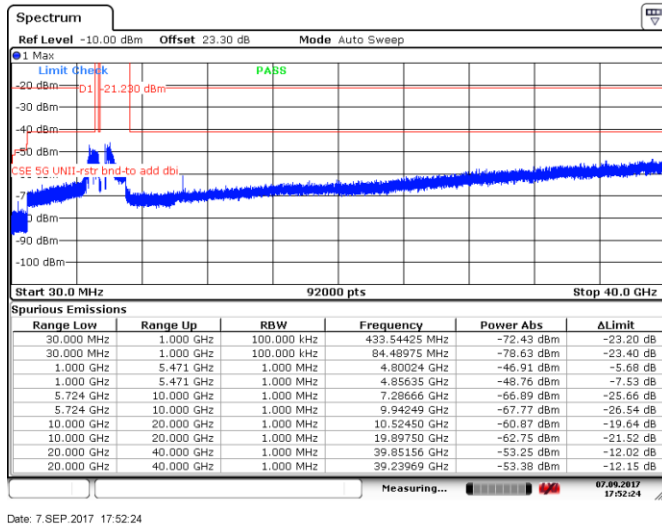


Figure 8.5-89: Spurious emissions within restricted bands, 10 MHz channel, high channel, 24 dBi antenna, cho

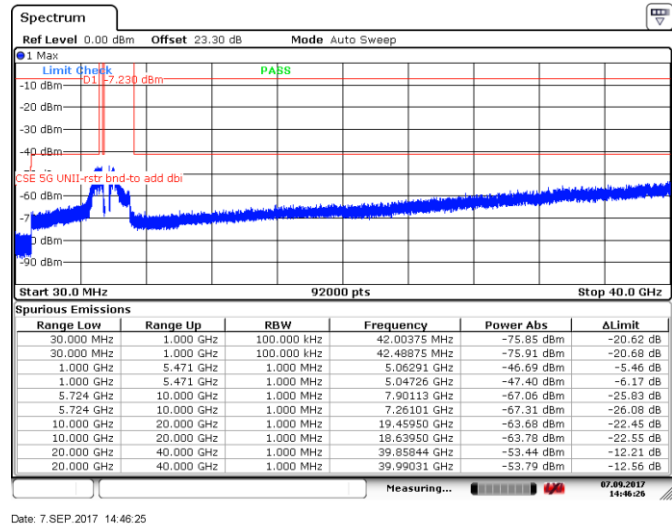


Figure 8.5-90: Spurious emissions within restricted bands, 10 MHz channel, high channel, 24 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
FCC Part 15 Subpart E and RSS-247 Issue 2

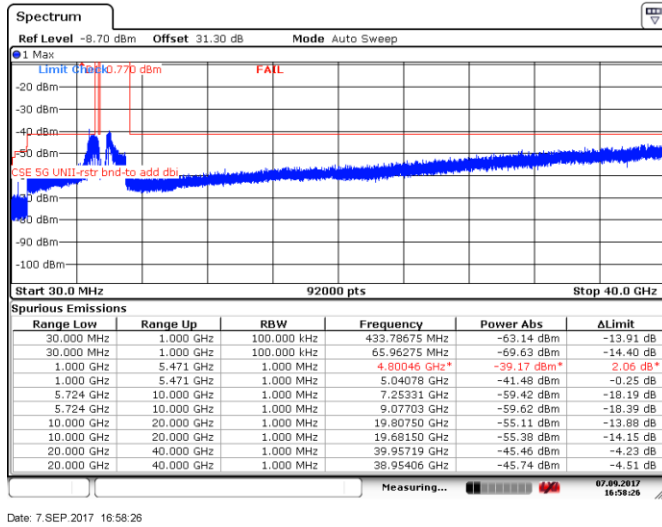


Figure 8.5-91: Spurious emissions within restricted bands, 10 MHz channel, low channel, 32 dBi antenna, cho

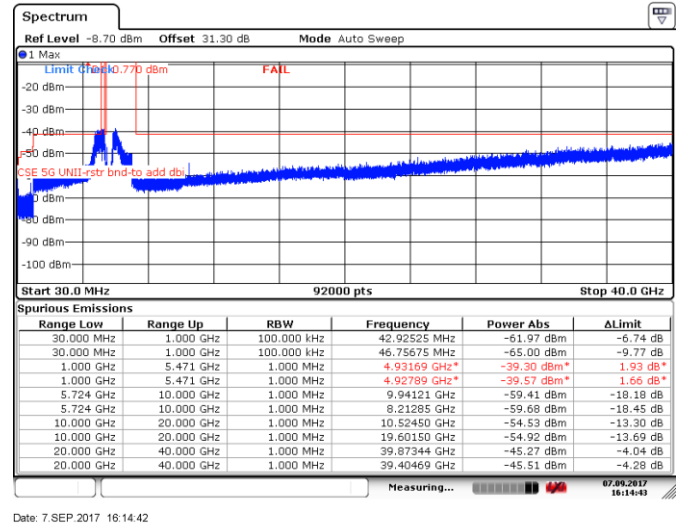


Figure 8.5-92: Spurious emissions within restricted bands, 10 MHz channel, low channel, 32 dBi antenna, ch1

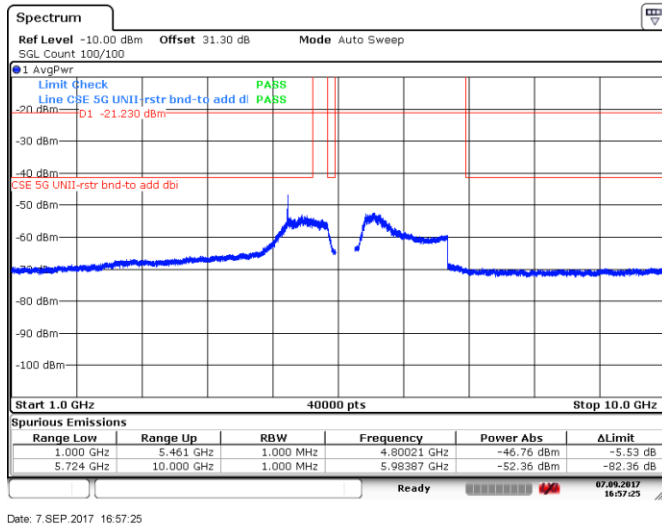


Figure 8.5-93: Spurious emissions within restricted bands (RMS zoomed), 10 MHz channel, low channel, 32 dBi antenna, cho

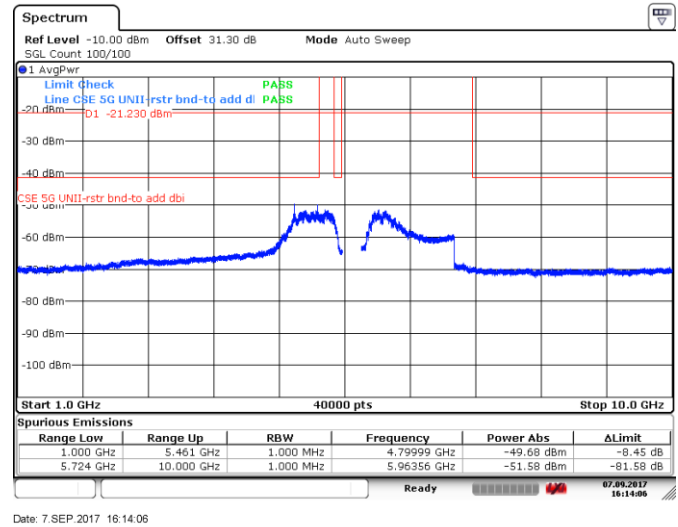


Figure 8.5-94: Spurious emissions within restricted bands (RMS zoomed), 10 MHz channel, low channel, 32 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
FCC Part 15 Subpart E and RSS-247 Issue 2

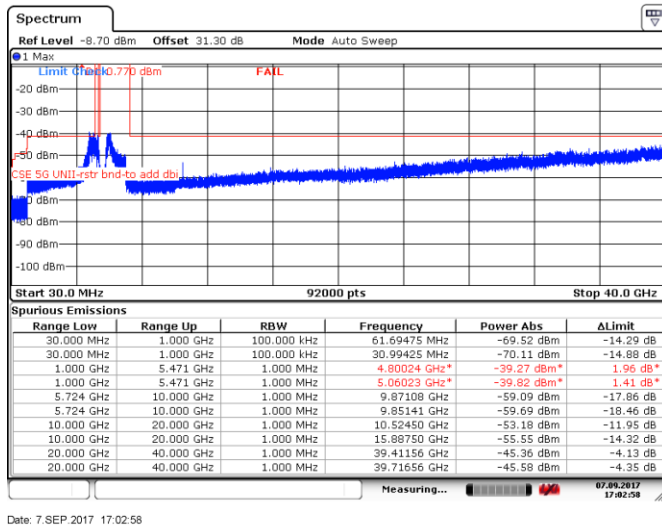


Figure 8.5-95: Spurious emissions within restricted bands, 10 MHz channel, mid channel, 32 dBi antenna, cho

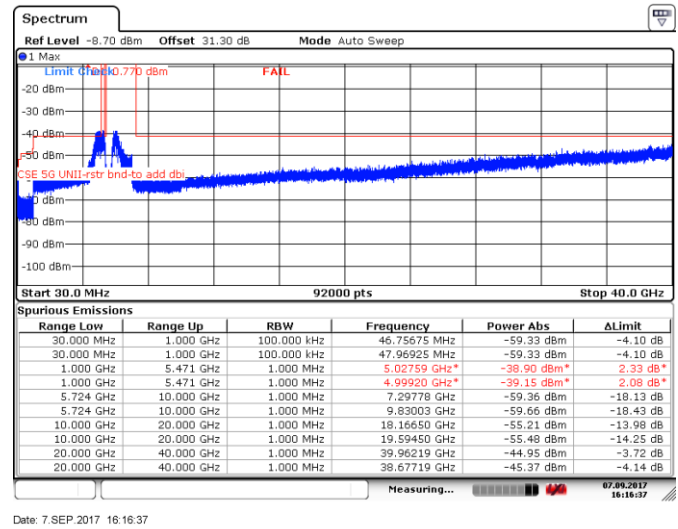


Figure 8.5-96: Spurious emissions within restricted bands, 10 MHz channel, mid channel, 32 dBi antenna, ch1

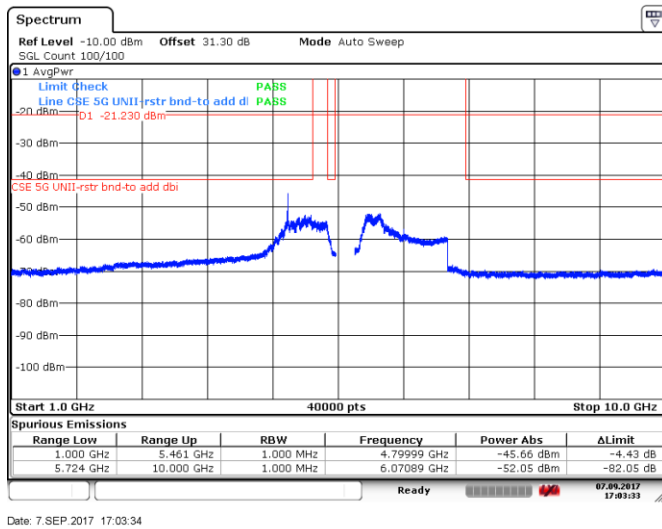


Figure 8.5-97: Spurious emissions within restricted bands (RMS zoomed), 10 MHz channel, mid channel, 32 dBi antenna, cho

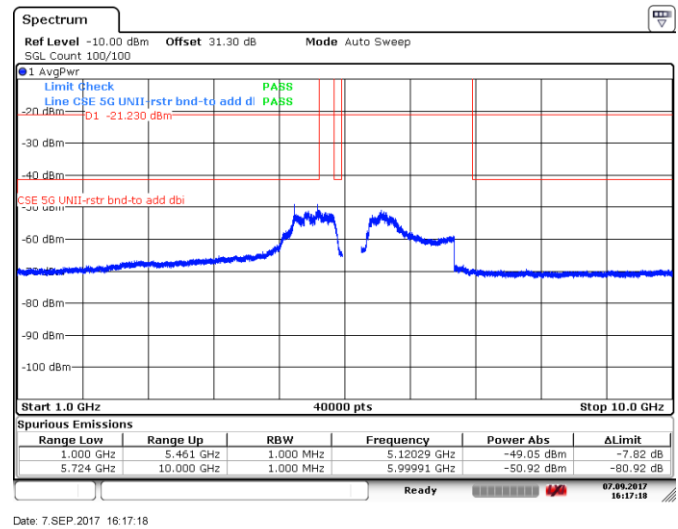


Figure 8.5-98: Spurious emissions within restricted bands (RMS zoomed), 10 MHz channel, mid channel, 32 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
FCC Part 15 Subpart E and RSS-247 Issue 2

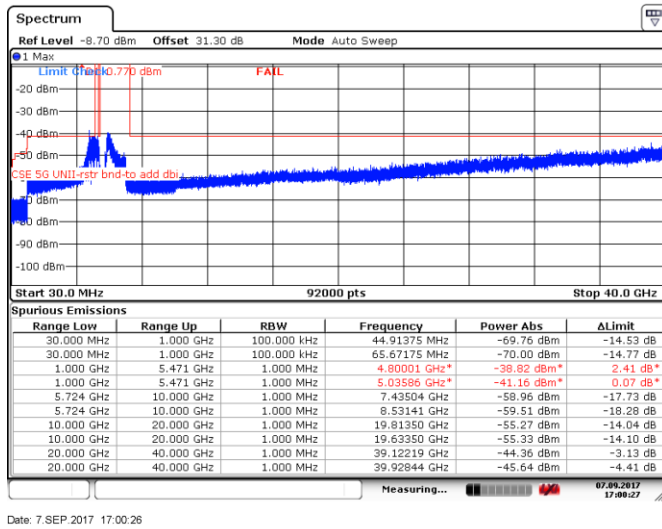


Figure 8.5-99: Spurious emissions within restricted bands, 10 MHz channel, high channel, 32 dBi antenna, cho

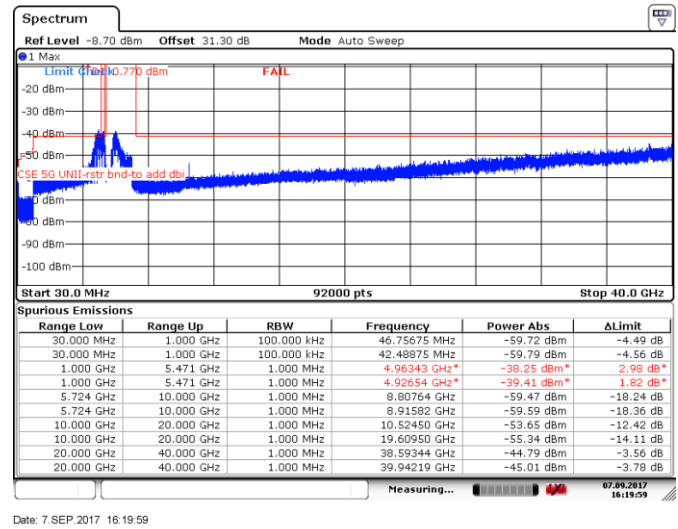


Figure 8.5-100: Spurious emissions within restricted bands, 10 MHz channel, high channel, 32 dBi antenna, ch1

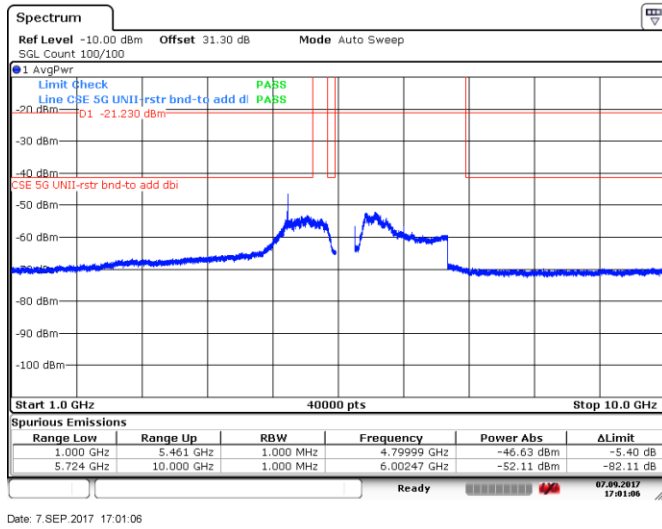


Figure 8.5-101: Spurious emissions within restricted bands (RMS zoomed), 10 MHz channel, high channel, 32 dBi antenna, cho

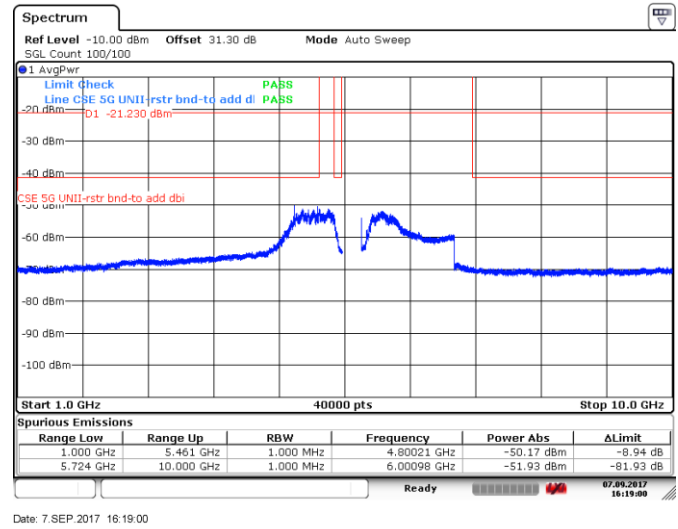


Figure 8.5-102: Spurious emissions within restricted bands (RMS zoomed), 10 MHz channel, high channel, 32 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
 FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
 FCC Part 15 Subpart E and RSS-247 Issue 2

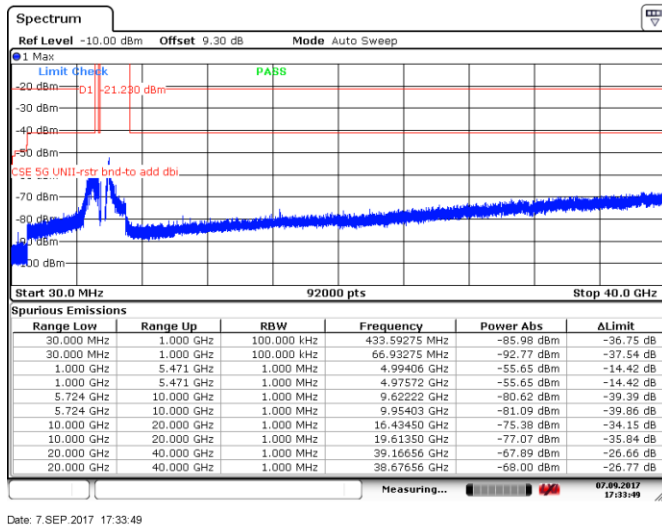


Figure 8.5-103: Spurious emissions within restricted bands, 20 MHz channel, low channel, 10 dBi antenna, cho

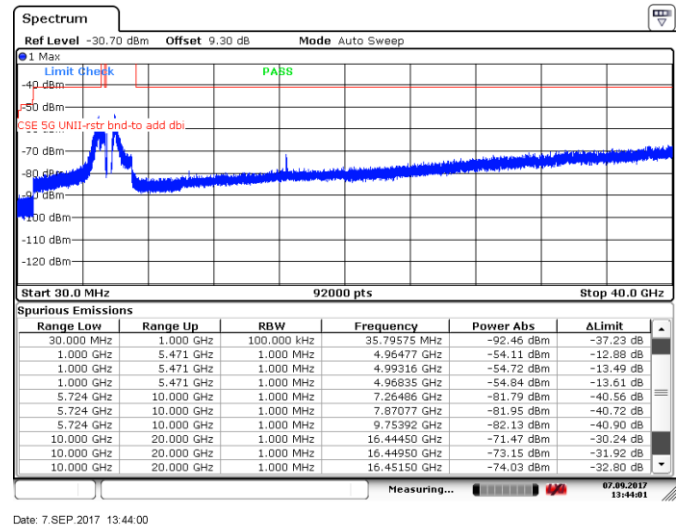


Figure 8.5-104: Spurious emissions within restricted bands, 20 MHz channel, low channel, 10 dBi antenna, ch1

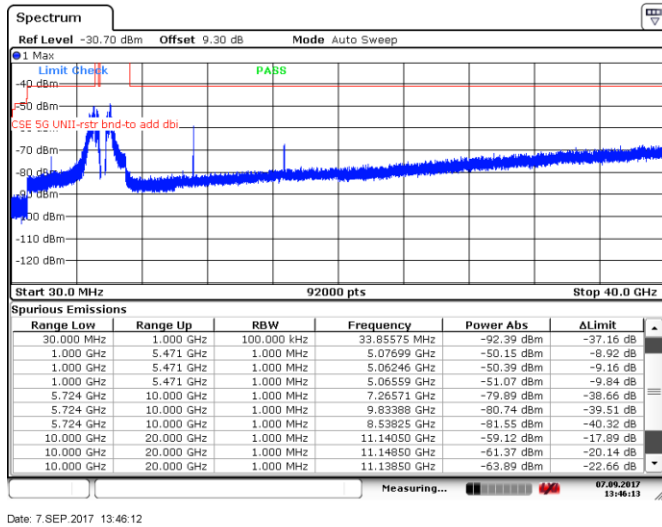


Figure 8.5-105: Spurious emissions within restricted bands, 20 MHz channel, mid channel, 10 dBi antenna, cho

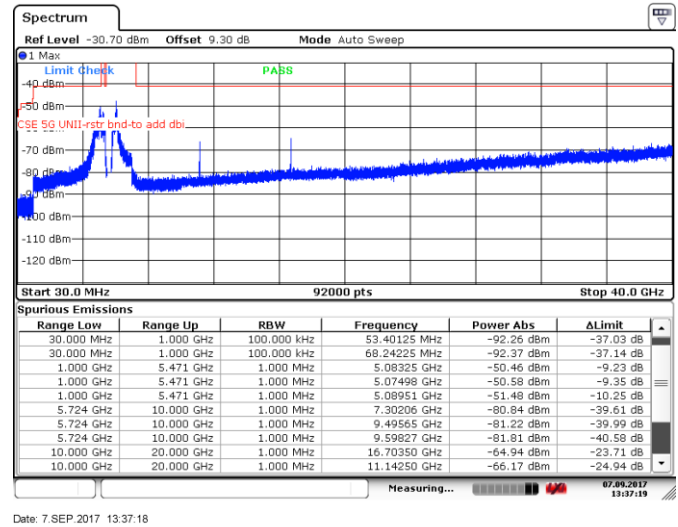


Figure 8.5-106: Spurious emissions within restricted bands, 20 MHz channel, mid channel, 10 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
 FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
 FCC Part 15 Subpart E and RSS-247 Issue 2

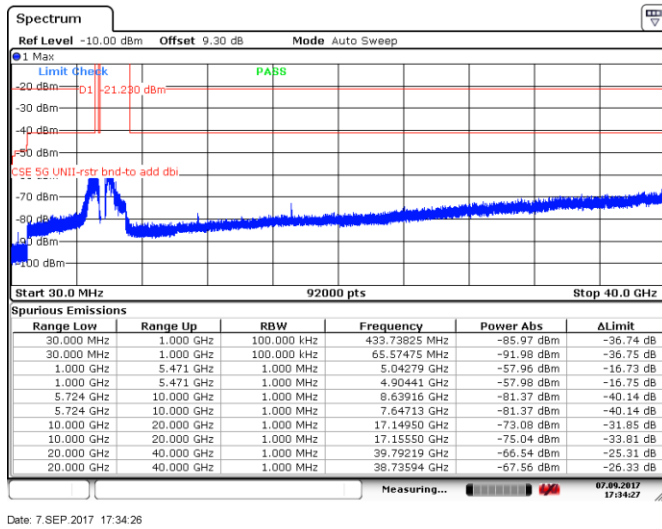


Figure 8.5-107: Spurious emissions within restricted bands, 20 MHz channel, high channel, 10 dBi antenna, cho

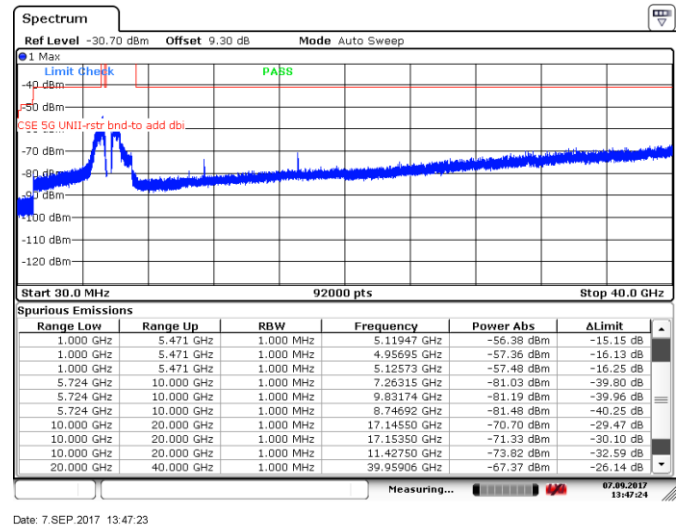


Figure 8.5-108: Spurious emissions within restricted bands, 20MHz channel, high channel, 10 dBi antenna, ch1

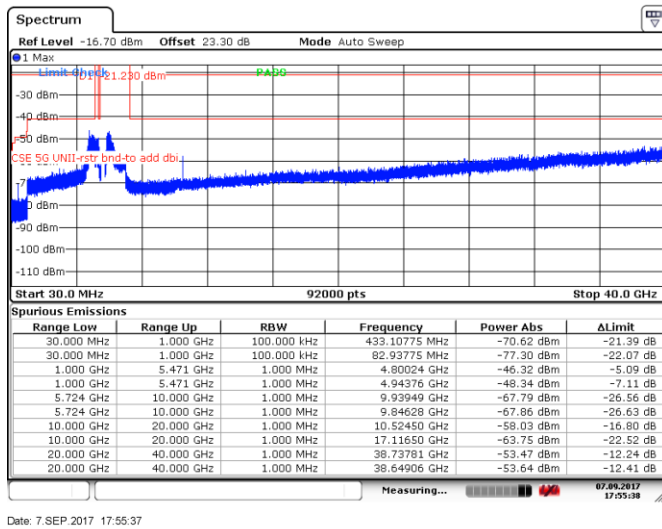


Figure 8.5-109: Spurious emissions within restricted bands, 20 MHz channel, low channel, 24 dBi antenna, cho

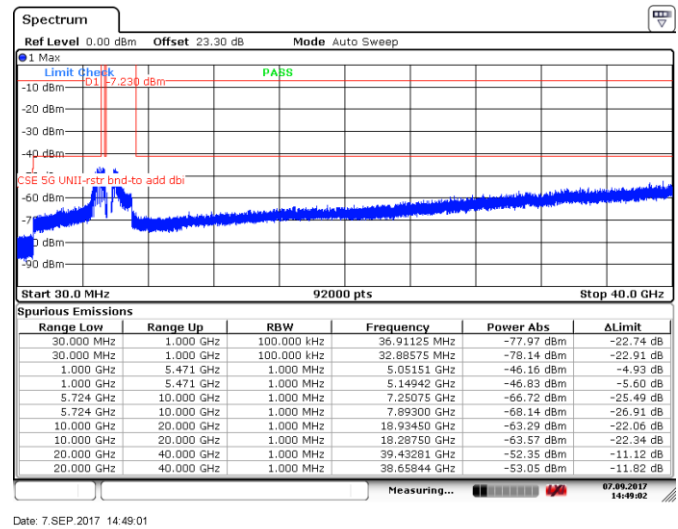


Figure 8.5-110: Spurious emissions within restricted bands, 20MHz channel, low channel, 24 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
FCC Part 15 Subpart E and RSS-247 Issue 2

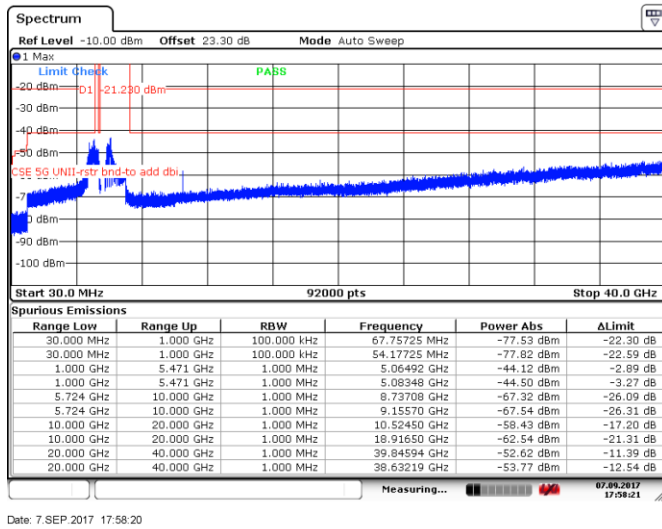


Figure 8.5-111: Spurious emissions within restricted bands, 20 MHz channel, mid channel, 24 dBi antenna, cho

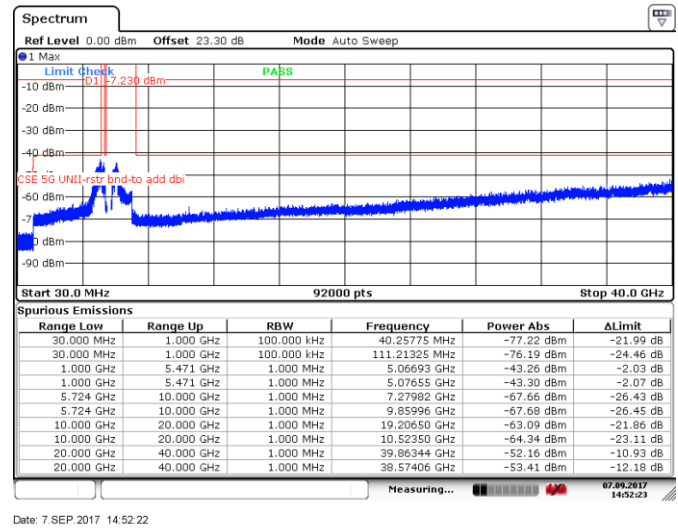


Figure 8.5-112: Spurious emissions within restricted bands, 20 MHz channel, mid channel, 24 dBi antenna, ch1

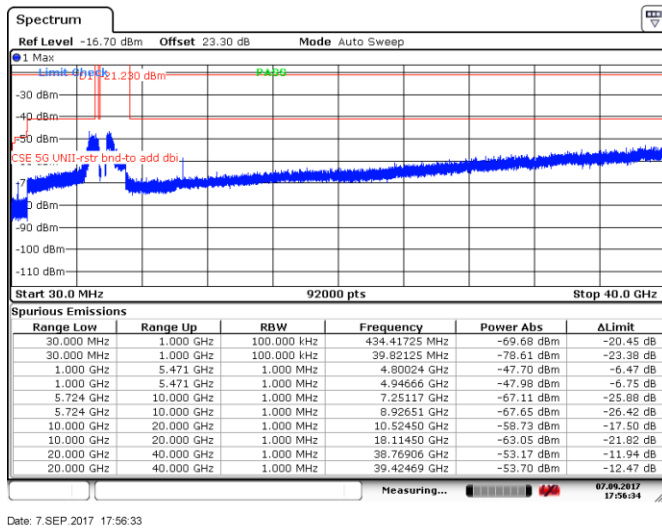


Figure 8.5-113: Spurious emissions within restricted bands, 20 MHz channel, high channel, 24 dBi antenna, cho

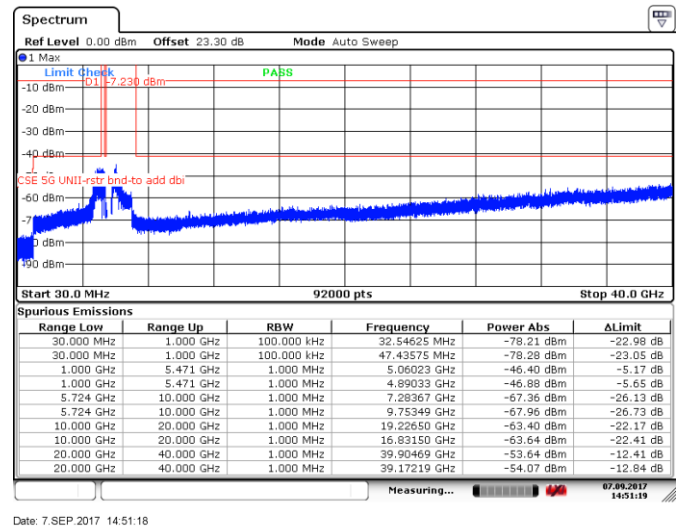


Figure 8.5-114: Spurious emissions within restricted bands, 20 MHz channel, high channel, 24 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
 FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
 FCC Part 15 Subpart E and RSS-247 Issue 2

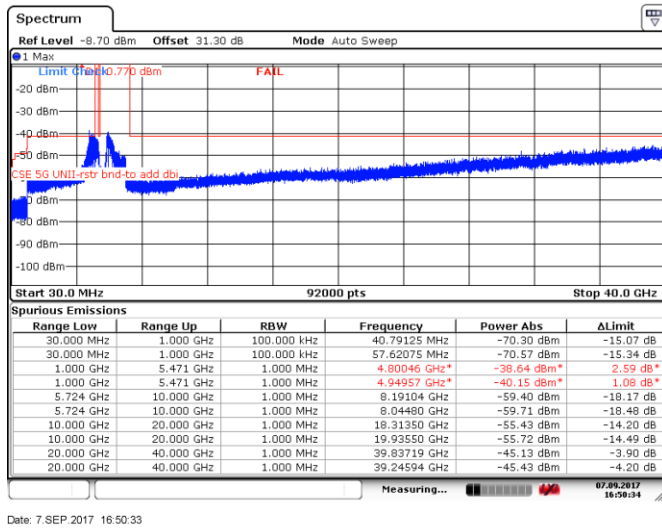


Figure 8.5-115: Spurious emissions within restricted bands, 20 MHz channel, low channel, 32 dBi antenna, cho

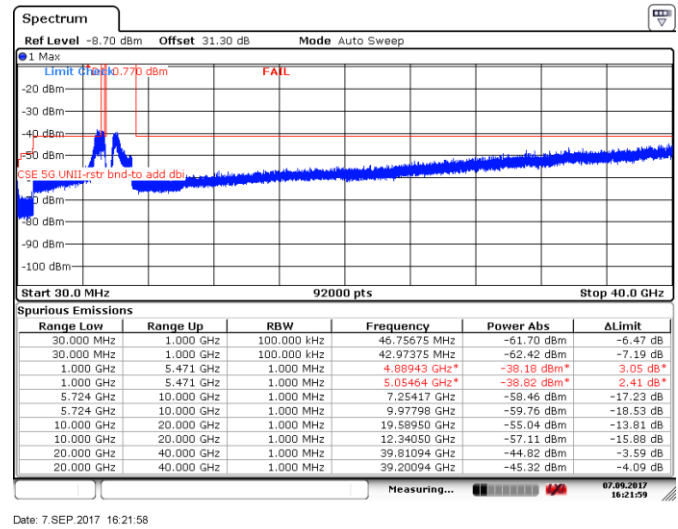


Figure 8.5-116: Spurious emissions within restricted bands, 20 MHz channel, low channel, 32 dBi antenna, ch1

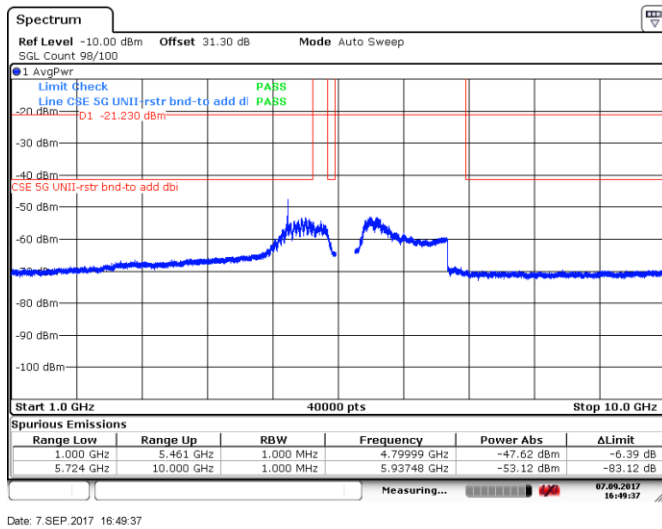


Figure 8.5-117: Spurious emissions within restricted bands (RMS zoomed), 20 MHz channel, low channel, 32 dBi antenna, cho

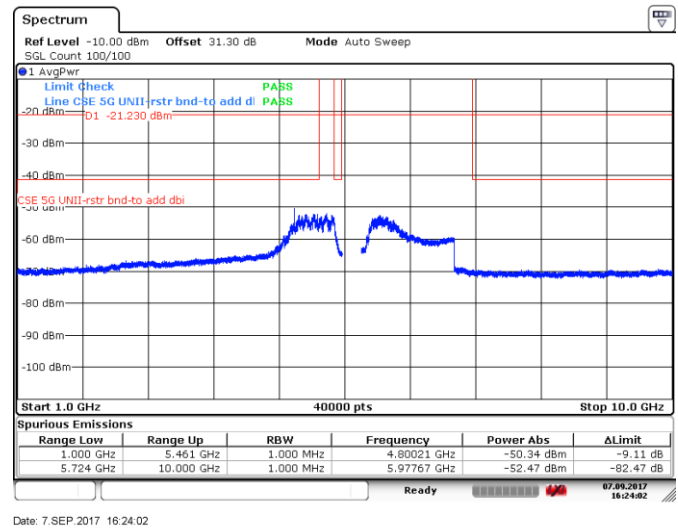


Figure 8.5-118: Spurious emissions within restricted bands (RMS zoomed), 20 MHz channel, low channel, 32 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
FCC Part 15 Subpart E and RSS-247 Issue 2

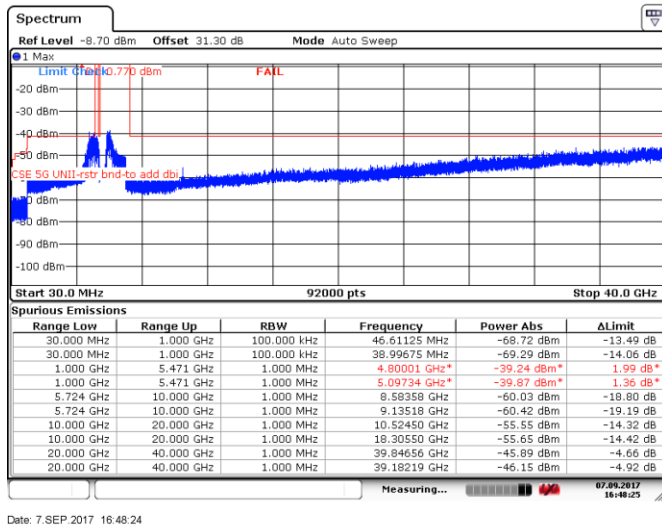


Figure 8.5-119: Spurious emissions within restricted bands, 20 MHz channel, mid channel, 32 dBi antenna, cho

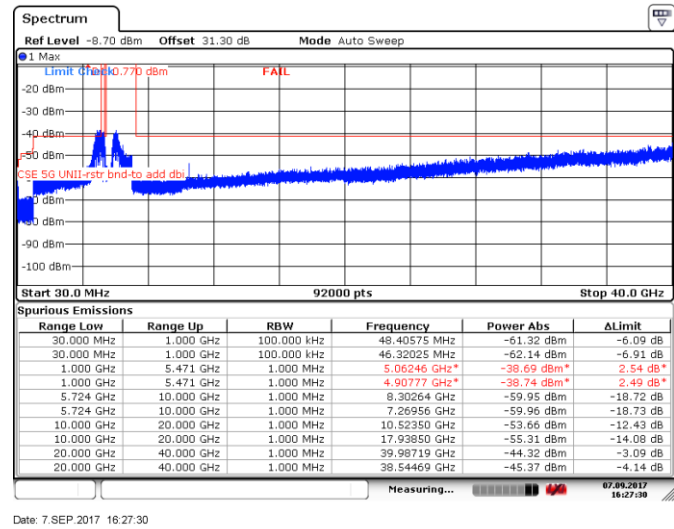


Figure 8.5-120: Spurious emissions within restricted bands, 20 MHz channel, mid channel, 32 dBi antenna, ch1

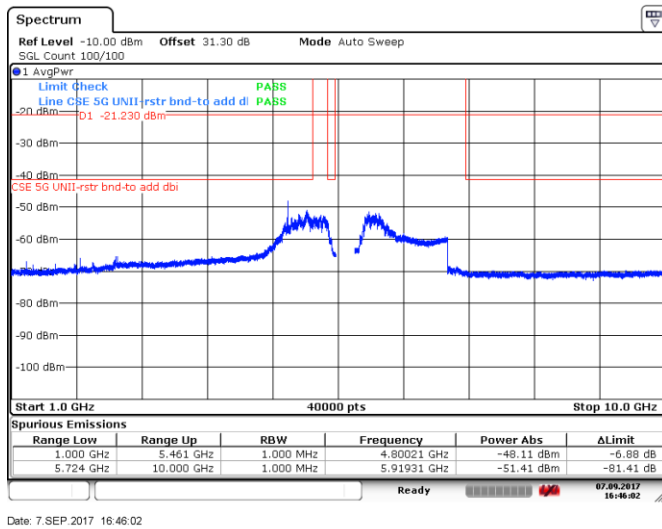


Figure 8.5-121: Spurious emissions within restricted bands (RMS zoomed), 20 MHz channel, mid channel, 32 dBi antenna, cho

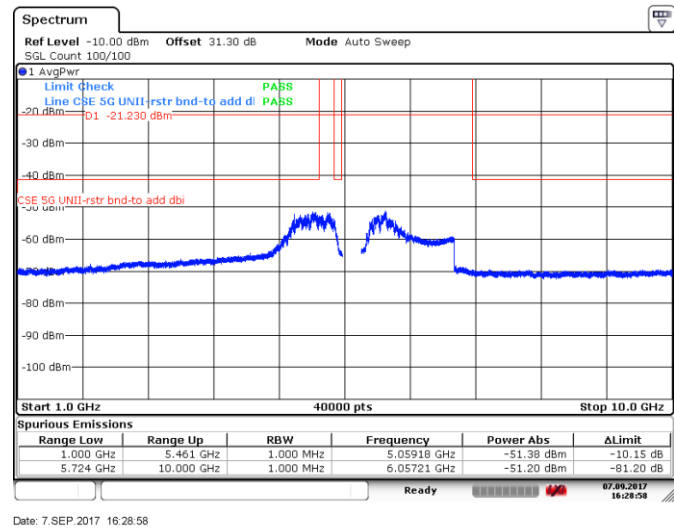


Figure 8.5-122: Spurious emissions within restricted bands (RMS zoomed), 20 MHz channel, mid channel, 32 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
 FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
 FCC Part 15 Subpart E and RSS-247 Issue 2

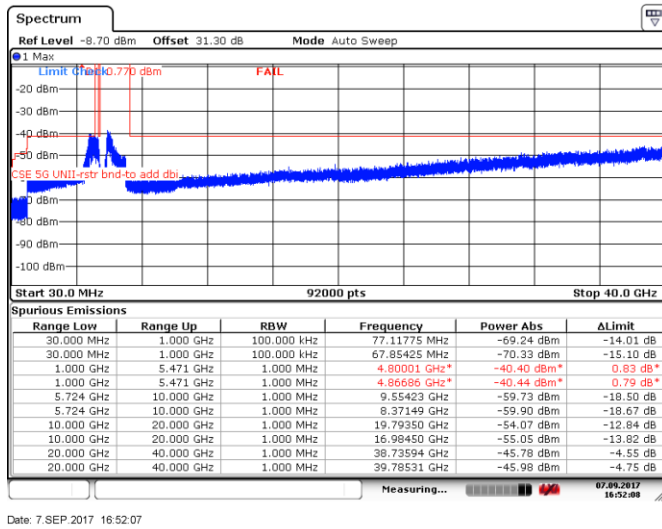


Figure 8.5-123: Spurious emissions within restricted bands, 20 MHz channel, high channel, 32 dBi antenna, cho

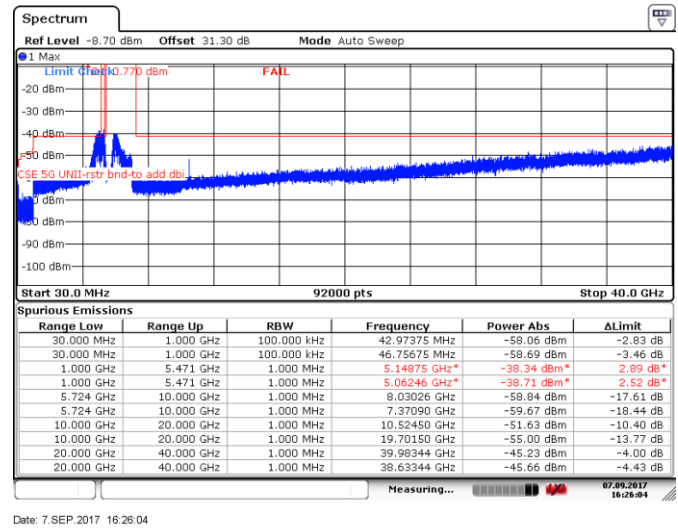


Figure 8.5-124: Spurious emissions within restricted bands, 20 MHz channel, high channel, 32 dBi antenna, ch1

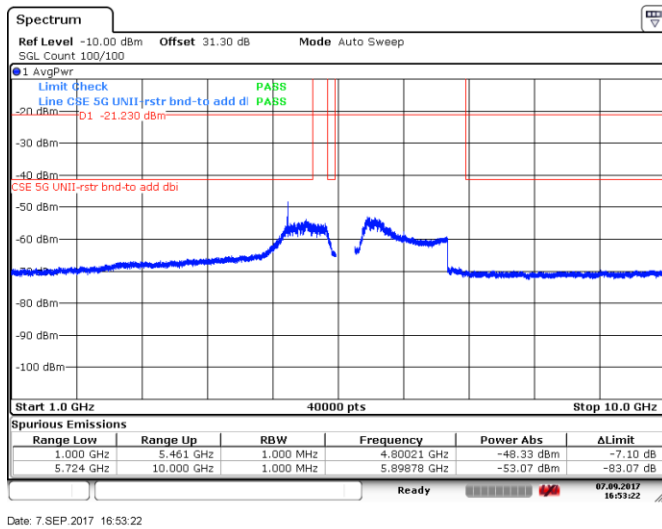


Figure 8.5-125: Spurious emissions within restricted bands (RMS zoomed), 20 MHz channel, high channel, 32 dBi antenna, cho

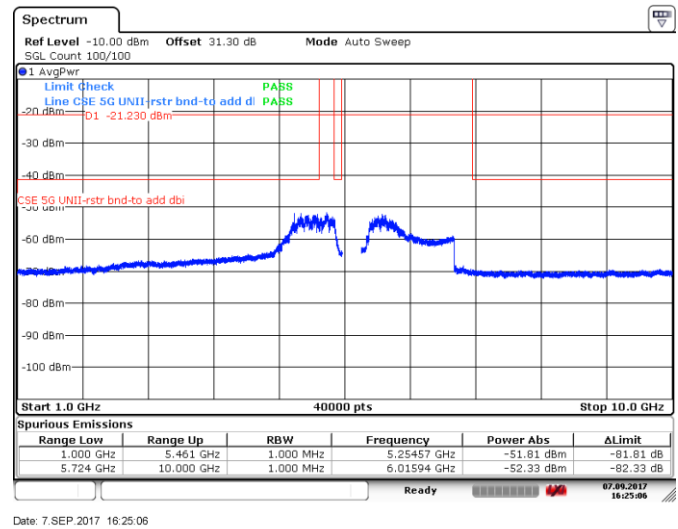


Figure 8.5-126: Spurious emissions within restricted bands (RMS zoomed), 20 MHz channel, high channel, 32 dBi antenna, ch1

Section 8
Test name
Specification

Testing data
FCC 15.407(b) and RSS-247 6.2.3.2 Spurious (out-of-band) emissions
FCC Part 15 Subpart E and RSS-247 Issue 2

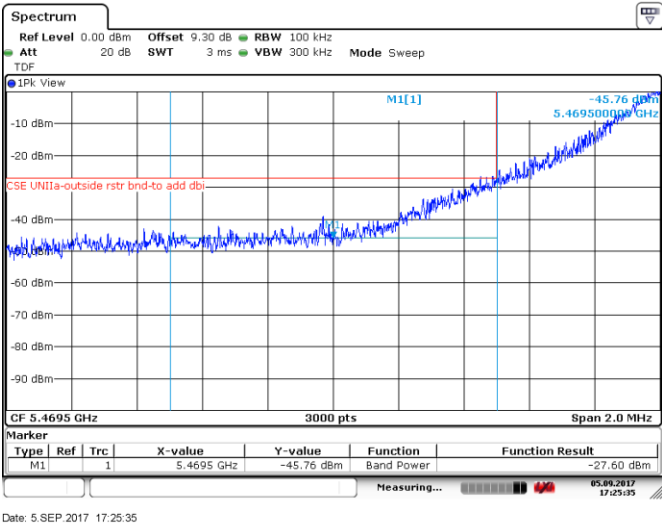


Figure 8.5-127: Lower band edge for FCC, 5 MHz channel, 10 dBi antenna, ch0

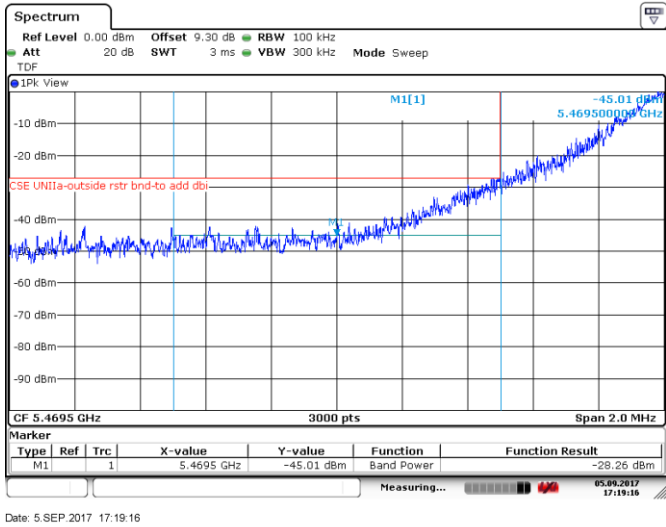


Figure 8.5-128: Lower band edge for FCC, 5 MHz channel, 10 dBi antenna, ch1

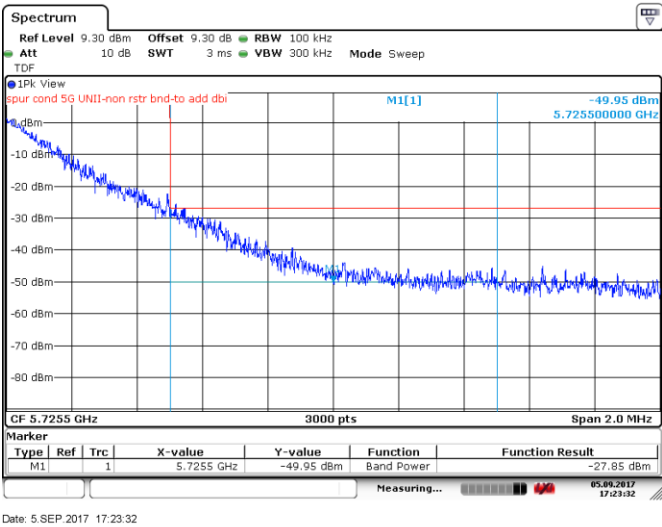


Figure 8.5-129: Upper band edge for FCC, 5 MHz channel, 10 dBi antenna, ch0

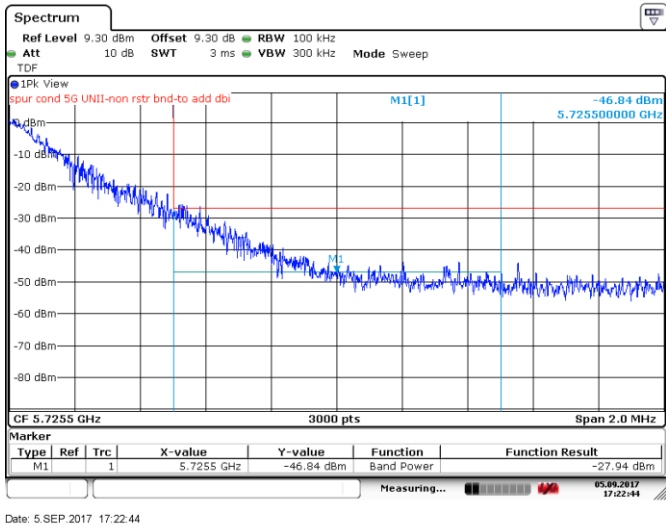


Figure 8.5-130: Upper band edge for FCC, 5 MHz channel, 10 dBi antenna, ch1