

## Transmit Composite Noise Rig Comparisons 20 meters

Best at maximum power output, but degrades at lower power levels

Rig @ 100 watts	10 kHz offset, dBc/Hz	20 kHz offset, dBc/Hz	100 kHz offset, dBc/Hz
K3S	-141	n/a	-143
IC-7851	-129	n/a	-138
IC-7610	-128	-130	-142
Flex 6400	-122	-127	-139
IC-7300	-121	-121	-124
FTdx-3000	-120	n/a	-121
TS-890S	-119	-127	-139

Rig @ 30 watts	10 kHz offset, dBc/Hz	20 kHz offset, dBc/Hz	100 kHz offset, dBc/Hz
K3S	-132	n/a	-140
IC-7851	-123	n/a	-133
IC-7610	-122	-124	-127
Flex 6400	-120	-125	-137
FTdx-3000	-117	n/a	-117
TS-890S	-115	-124	-135
IC-7300	-110	-109	-116

\* n/a = data not available

Rev F