

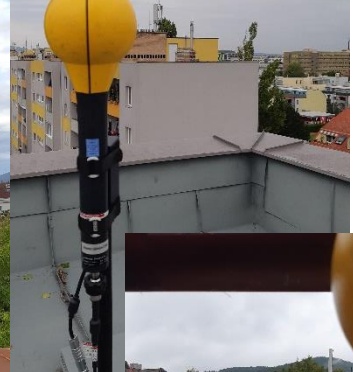
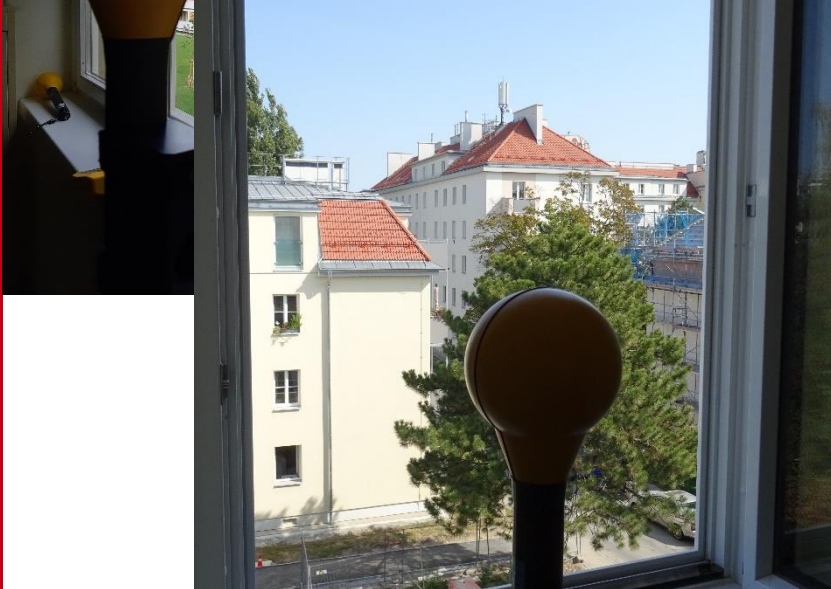


Mobilfunkbewertung 2020

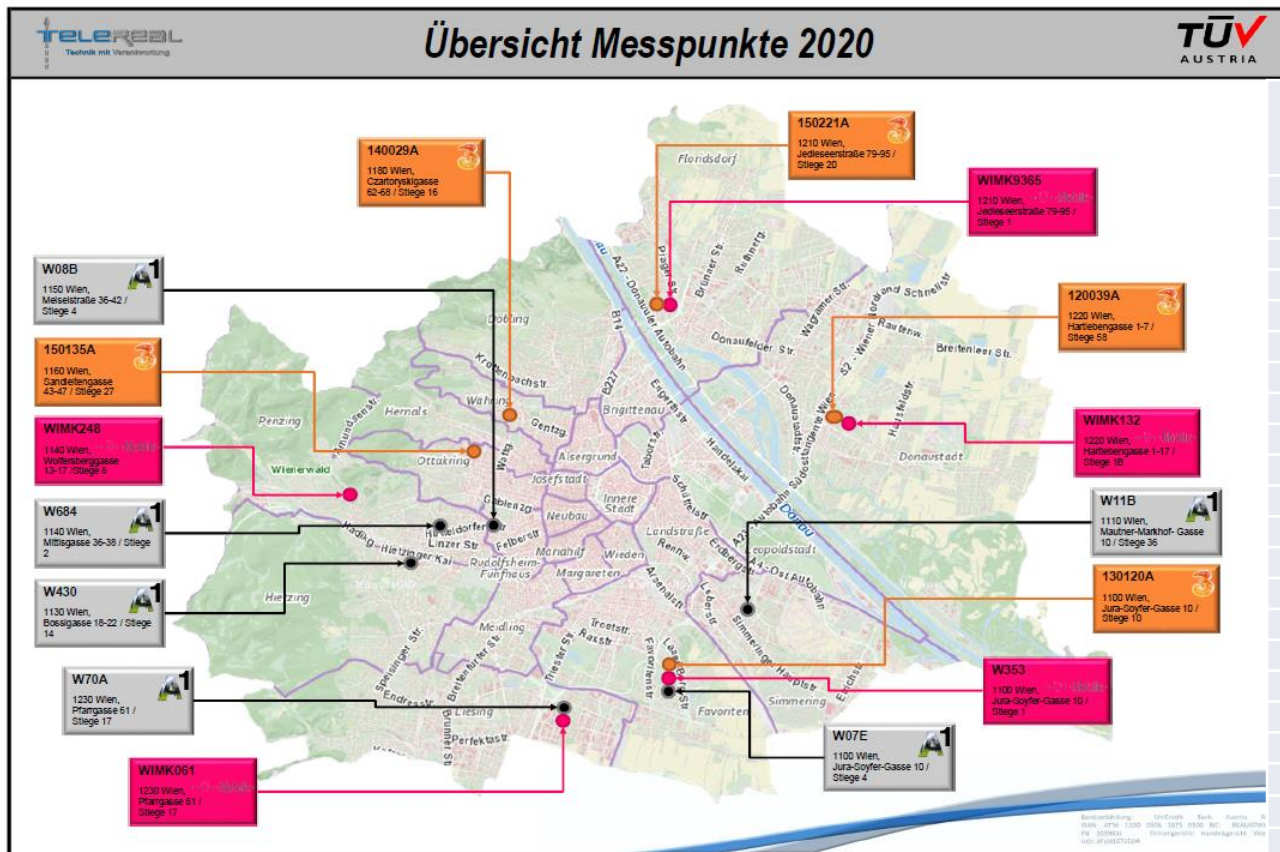
AGER / MFK Wien

10.12.2020

Messreihe 2020 - Impressionen

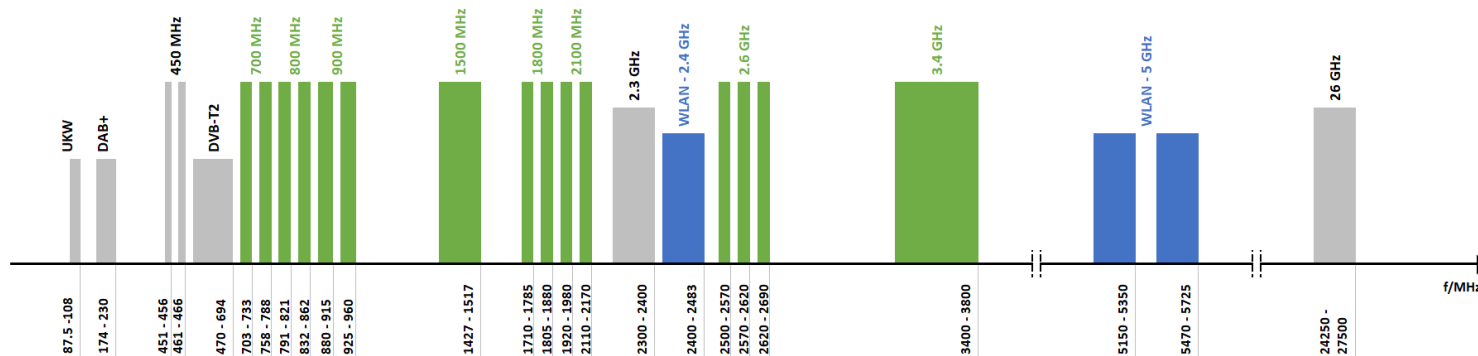


Übersicht – Messreihe 2020



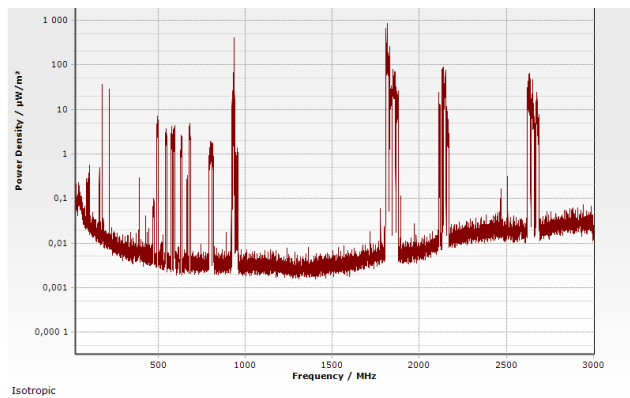
Messpunkt	Messwert	Bewertet -
	Bandselektiv [mW/m ²]	Gebäudedämpf. [mW/m ²]
1	0,894	0,089
2	1,011	0,101
3	10,680	1,068
4	56,230	5,623
5	216,000	21,600
6	0,993	0,099
7	5,400	0,540
8	103,700	10,370
9	103,700	10,370
10	49,630	4,963
11	51,390	5,139
12	72,670	7,267
13	1,600	0,160
14	1,923	0,192
15	42,970	4,297
16	21,160	2,116
17	0,155	0,015
18	0,163	0,016
19	61,360	6,136
20	9,754	0,975
MAX	216,000	21,600
MW	40,569	4,057

Übersicht

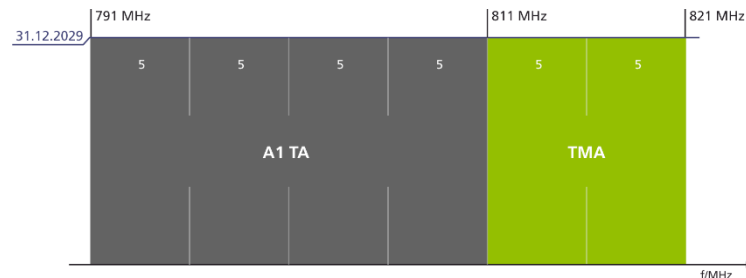
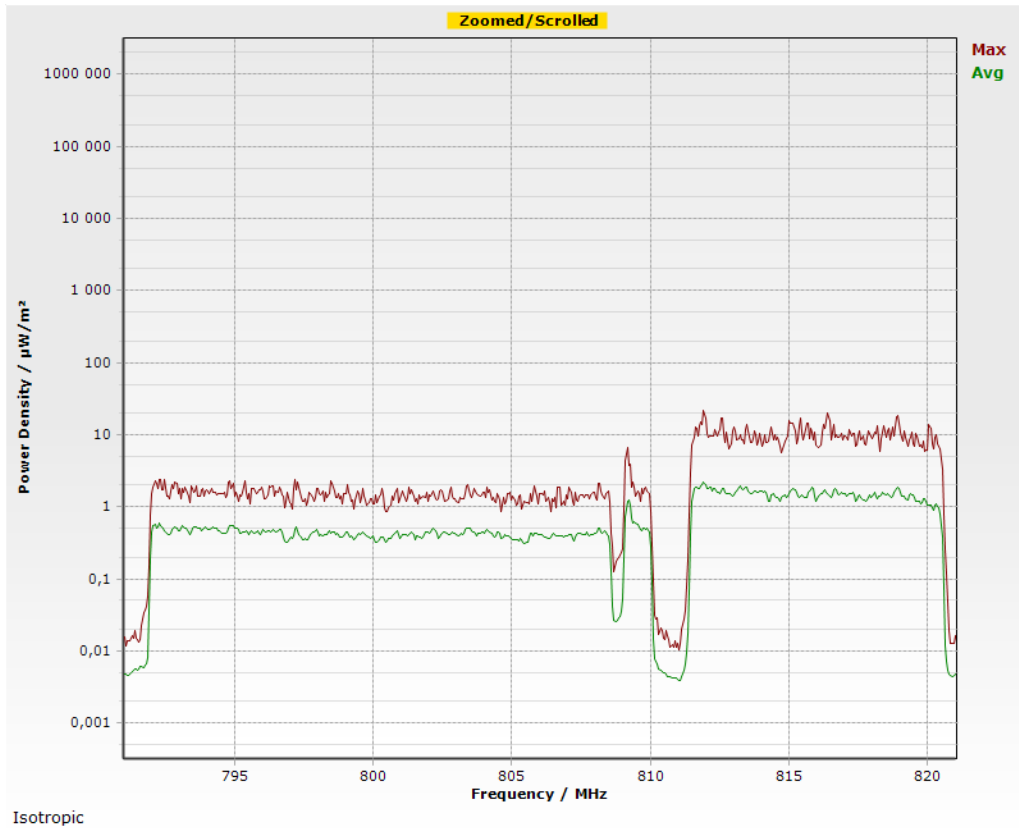


4G	28	20	8	75	3	1	40	7/38	42/43	LTE	
5G	n28	n20	n8	n75	n3	n1	n40	n7/n38	n78	n258	NR

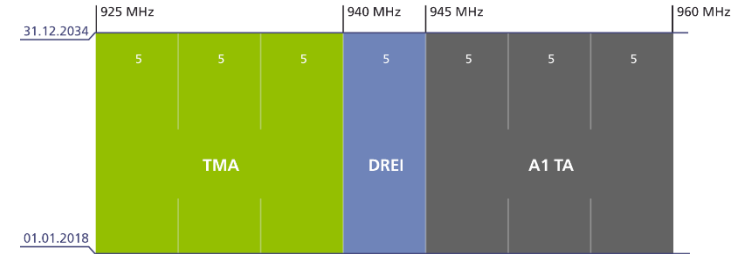
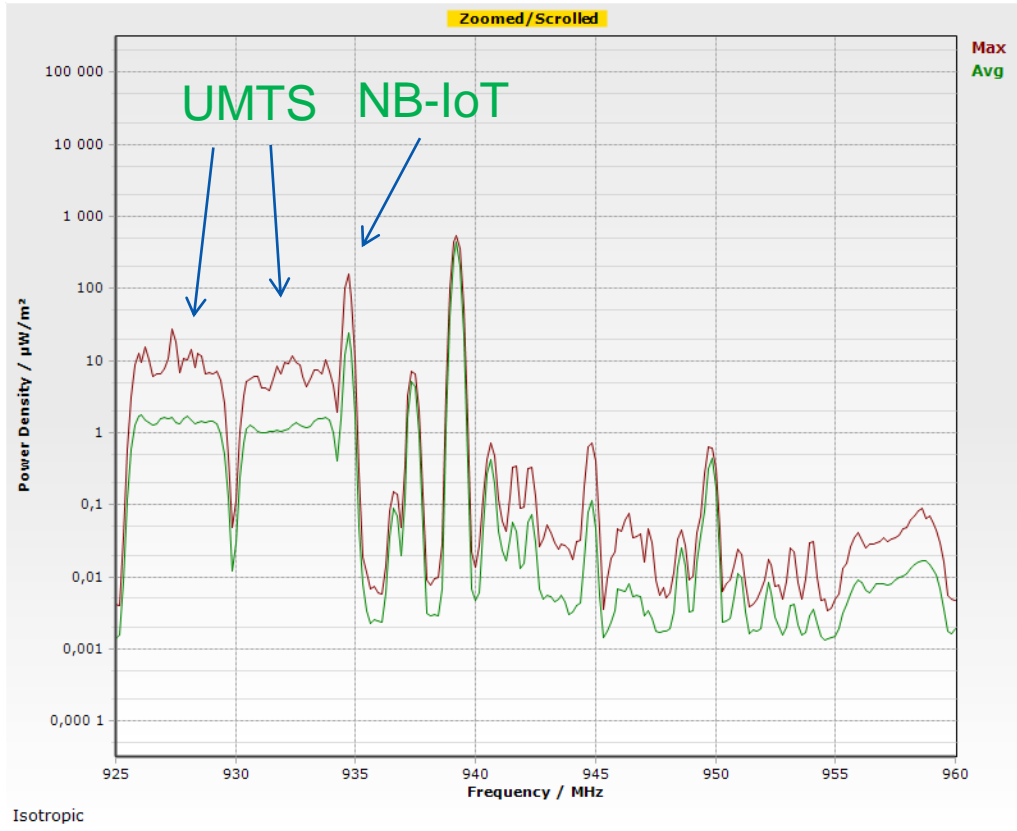
© RTR (CC BY-SA 4.0)



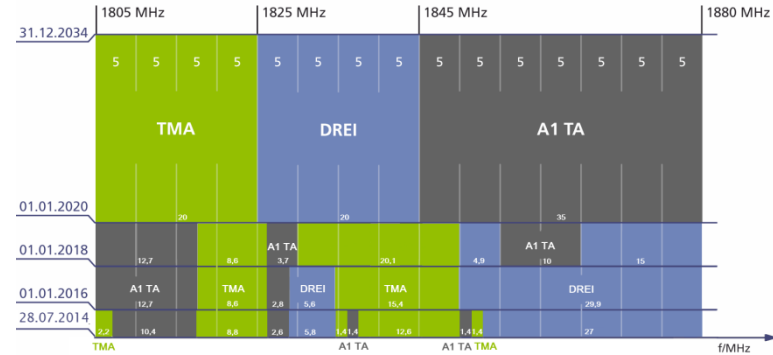
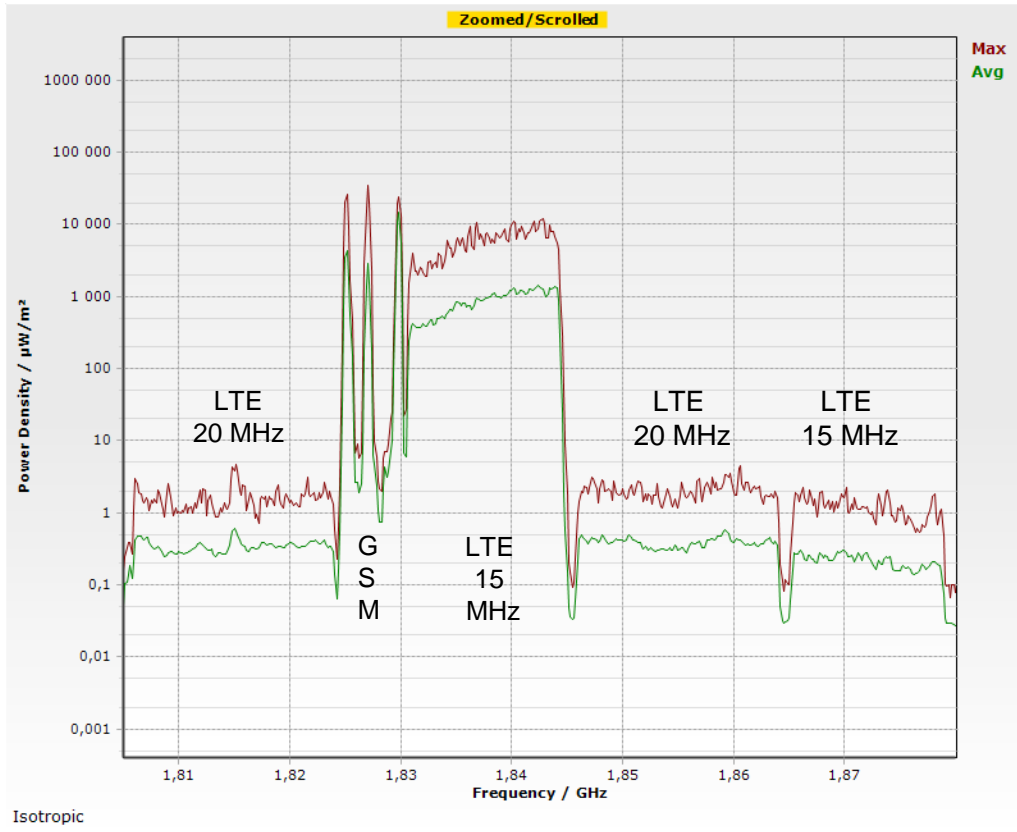
800 MHz aktuell



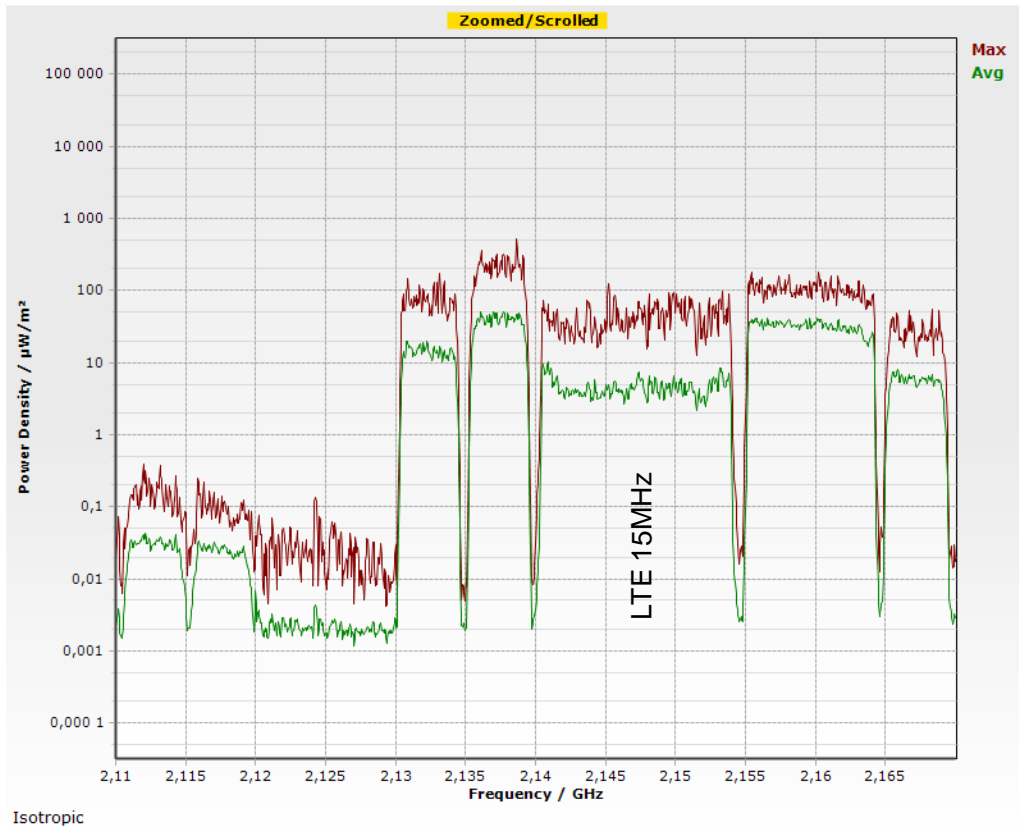
900 MHz aktuell



1800 MHz aktuell

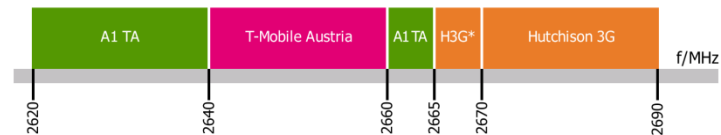
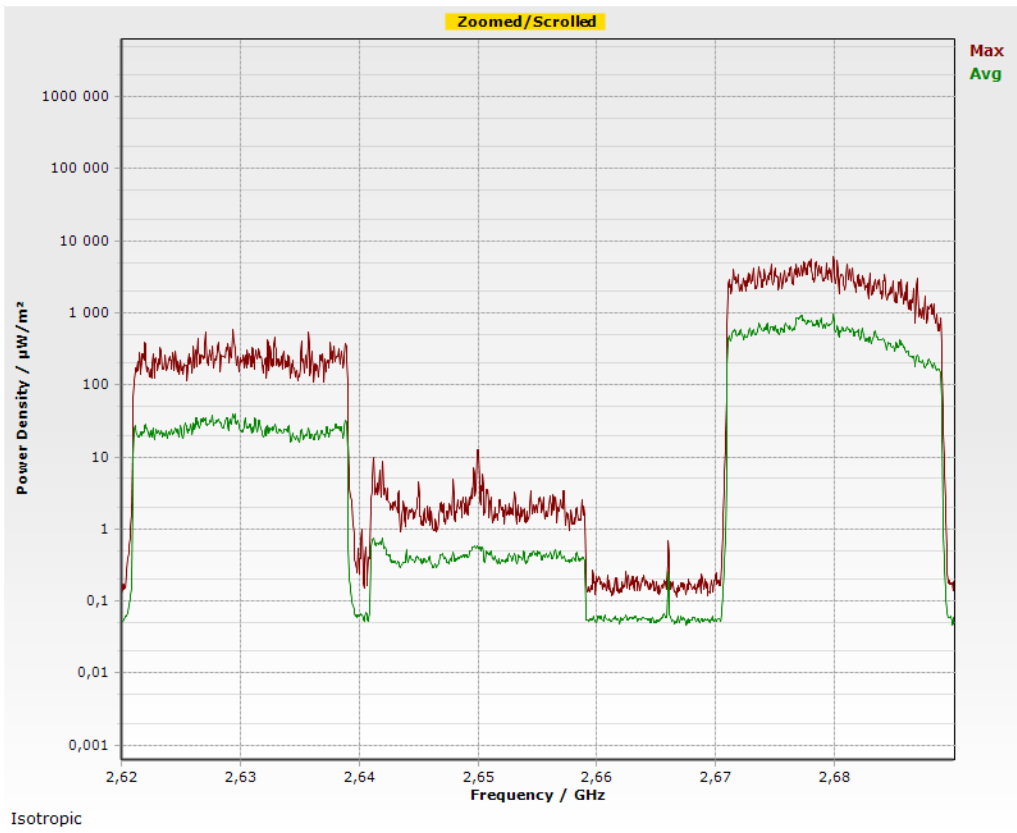


2100 MHz aktuell

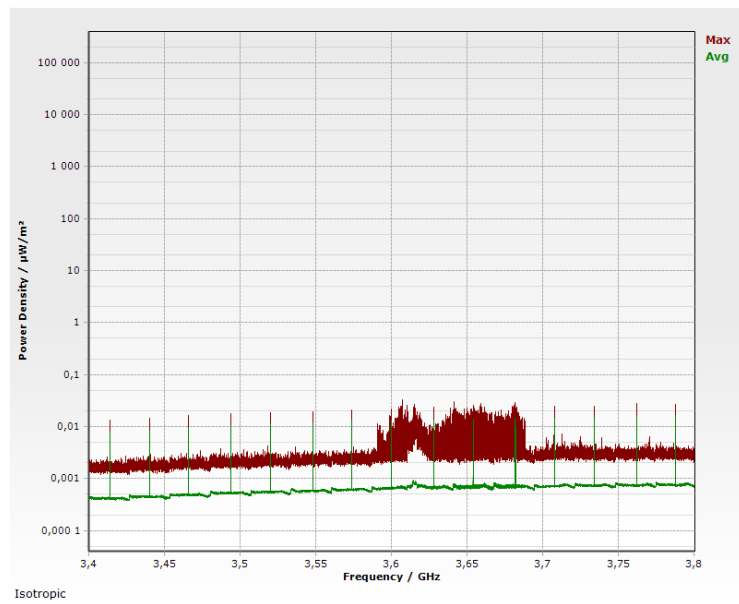
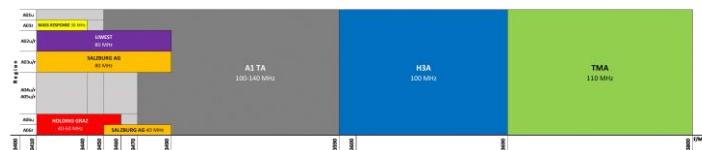
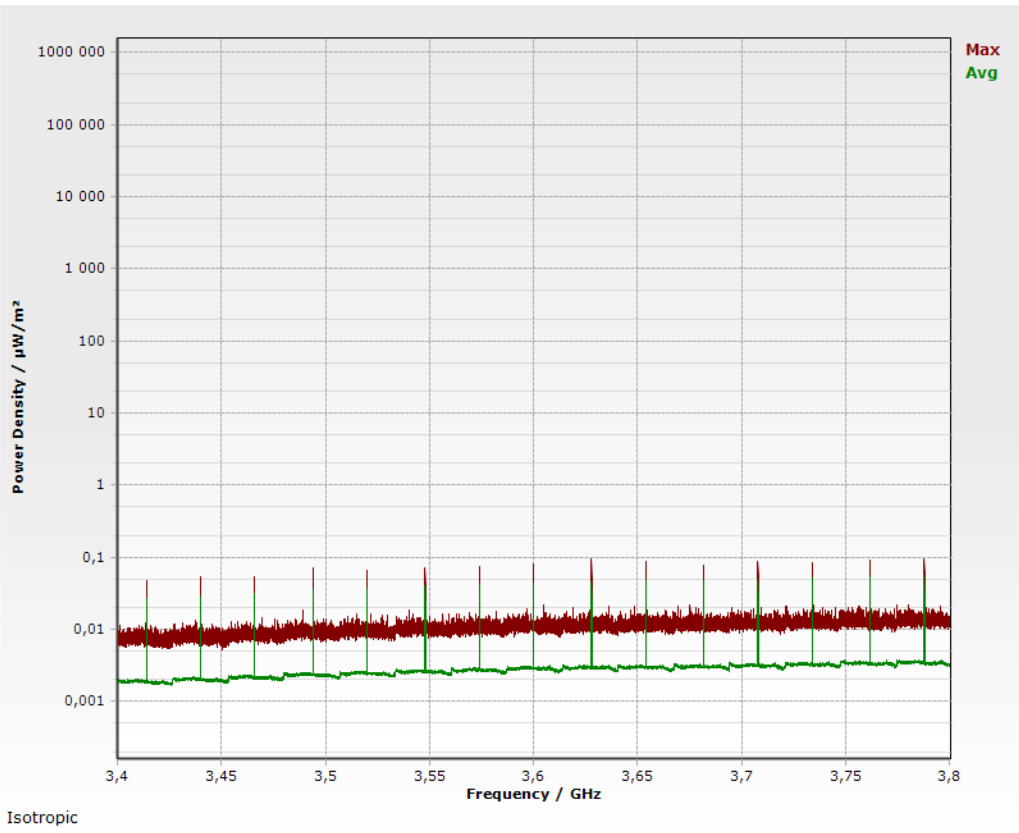


2000	A1 TA 20 MHz	H3A 25 MHz	TMA 15 MHz
2020			
2021	A1 TA 25 MHz	TMA 15 MHz	H3A 20 MHz
2044			
UL 1920			1980
DL 2110			2170

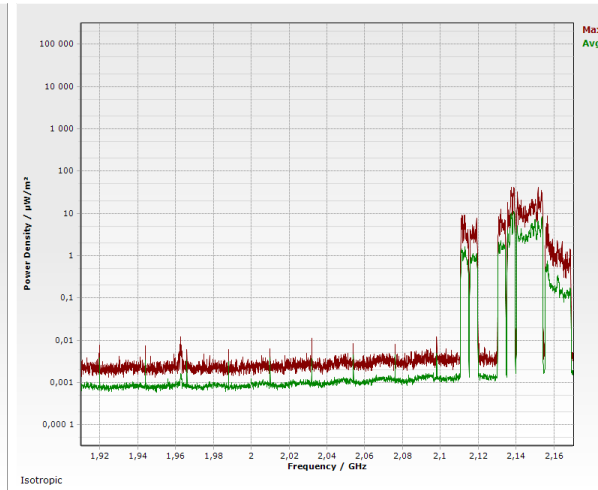
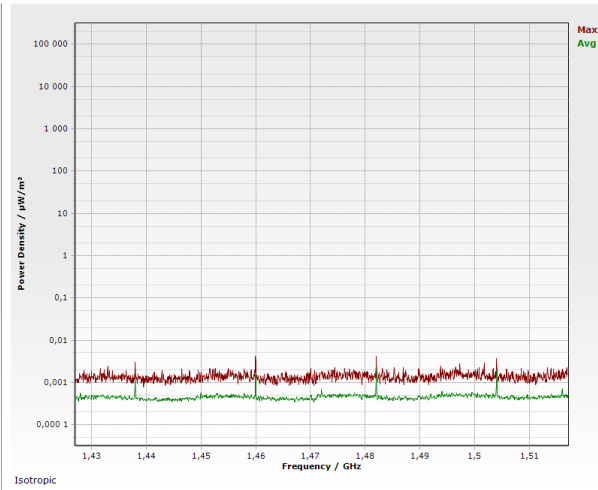
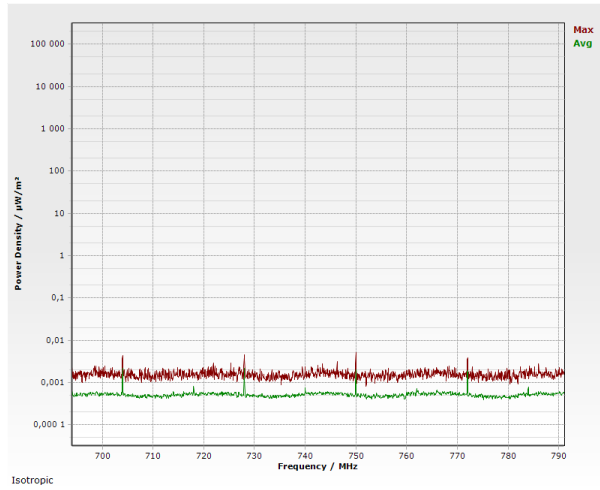
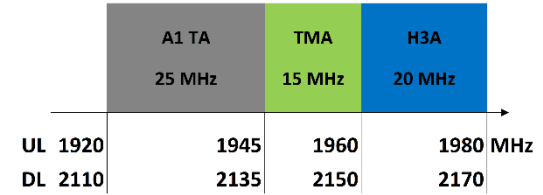
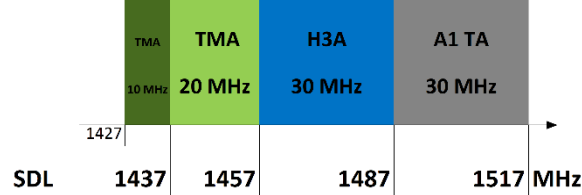
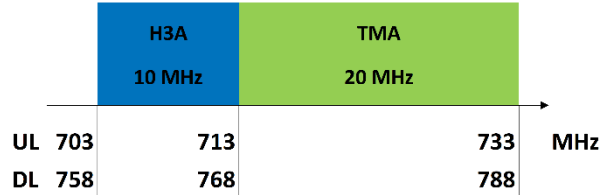
2600 MHz aktuell



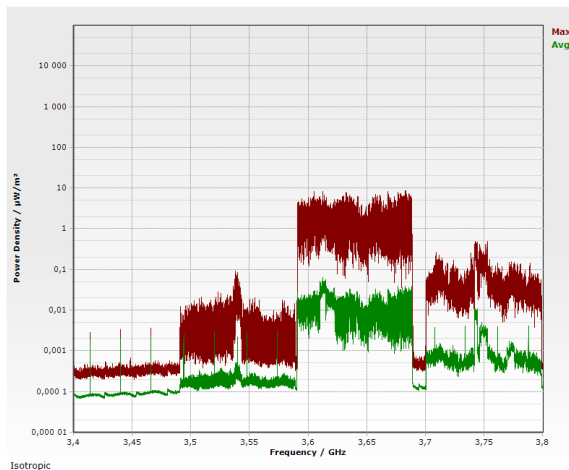
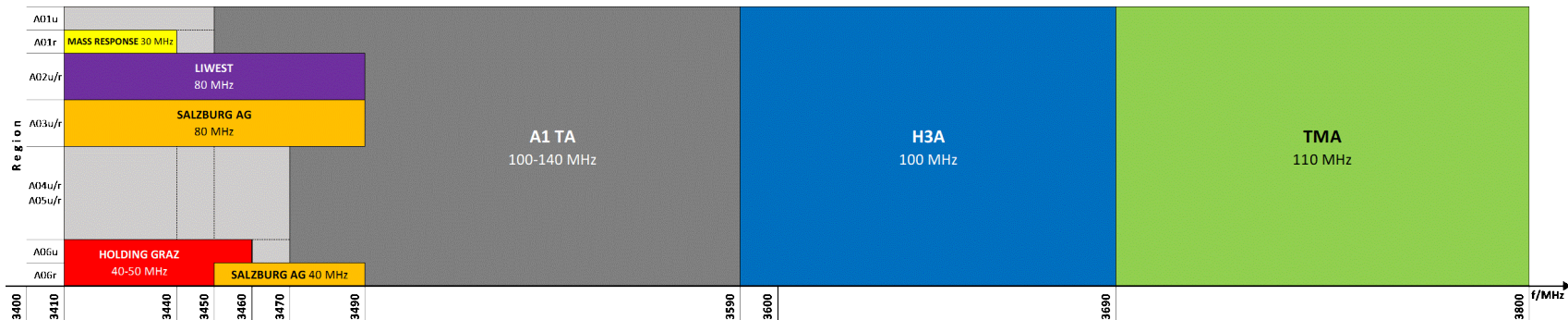
5G FR1 aktuell



Ausblick 700 MHz, 1500 MHz, 2100 MHz



3400 - 3800 MHz: 5G NR



Validierung 5G Messmethode

- ✓ Validierung 5G Messmethode durch TÜV AUSTRIA
- ✓ Zugang durch Telereal
- ✓ Inbetriebnahme
- ✓ Verfügbare Messgeräte

