



Certificación 2<sup>o</sup> trimestre 2023 FNMT-RCM  
Datos de tiempo de la central de red ROA2

Real Instituto y Observatorio de la Armada

10 de Julio de 2023

Datos de tiempo de la central de red ROA2							
Mes de Abril de 2023							
Día	Sinc/día	Media(s)	Max.(s)	Min(s).	RMS(s)	Frec(ppm)	+/-
01	5400	-2.401e-06	-2.037e-06	-2.801e-06	1.144e-07	19.79	0.110
02	5400	-2.370e-06	7.209e-06	-1.085e-05	9.116e-07	19.81	0.091
03	5400	-2.332e-06	-1.892e-06	-2.831e-06	1.271e-07	19.71	0.163
04	5400	-2.358e-06	-1.883e-06	-2.762e-06	1.134e-07	19.71	0.115
05	5400	-2.170e-06	-1.689e-06	-2.621e-06	1.349e-07	19.56	0.152
06	5400	-2.122e-06	-1.726e-06	-2.513e-06	1.226e-07	19.49	0.086
07	5400	-2.127e-06	-1.747e-06	-2.497e-06	1.102e-07	19.50	0.094
08	5400	-2.156e-06	-1.652e-06	-2.637e-06	1.314e-07	19.52	0.120
09	5400	-2.297e-06	8.827e-06	-1.213e-05	8.773e-07	19.67	0.207
10	5400	-2.401e-06	-2.009e-06	-2.791e-06	1.043e-07	19.79	0.090
11	5400	-2.417e-06	-1.955e-06	-2.879e-06	1.212e-07	19.79	0.097
12	5400	-2.435e-06	-2.069e-06	-2.816e-06	1.069e-07	19.83	0.102
13	5400	-2.328e-06	-1.819e-06	-2.830e-06	1.415e-07	19.71	0.188
14	5400	-2.243e-06	-1.780e-06	-2.729e-06	1.325e-07	19.63	0.183
15	5400	-2.365e-06	-1.944e-06	-2.828e-06	1.225e-07	19.76	0.120
16	5400	-2.264e-06	7.244e-06	-1.155e-05	8.140e-07	19.69	0.156
17	5400	-2.143e-06	-1.739e-06	-2.604e-06	1.077e-07	19.54	0.114
18	5400	-2.136e-06	-1.723e-06	-2.567e-06	1.132e-07	19.51	0.079
19	5400	-2.187e-06	-1.716e-06	-2.608e-06	1.214e-07	19.55	0.120
20	5400	-2.232e-06	-1.712e-06	-2.792e-06	1.726e-07	19.63	0.232
21	5400	-2.416e-06	-2.024e-06	-2.830e-06	1.155e-07	19.79	0.097
22	5400	-2.419e-06	-2.044e-06	-2.800e-06	1.145e-07	19.80	0.089
23	5400	-2.373e-06	7.771e-06	-1.215e-05	9.379e-07	19.78	0.106
24	5400	-2.447e-06	-2.027e-06	-2.843e-06	1.134e-07	19.83	0.109
25	5400	-2.471e-06	-2.104e-06	-2.832e-06	1.053e-07	19.86	0.101
26	5400	-2.438e-06	-2.078e-06	-2.804e-06	1.083e-07	19.81	0.090
27	5400	-2.368e-06	-1.965e-06	-2.756e-06	1.152e-07	19.77	0.107
28	5400	-2.411e-06	-1.907e-06	-2.854e-06	1.240e-07	19.79	0.134
29	5400	-2.487e-06	-1.970e-06	-2.853e-06	1.104e-07	19.86	0.101
30	5400	-2.445e-06	7.910e-06	-9.942e-06	8.568e-07	19.86	0.090

Datos de tiempo de la central de red ROA2							
Mes de Mayo de 2023							
Día	Sinc/día	Media(s)	Max.(s)	Min(s).	RMS(s)	Frec(ppm)	+/-
01	5400	-2.447e-06	-2.062e-06	-2.822e-06	1.061e-07	19.84	0.085
02	5400	-2.408e-06	-1.927e-06	-2.864e-06	1.212e-07	19.78	0.121
03	5400	-2.343e-06	-1.896e-06	-2.840e-06	1.275e-07	19.74	0.151
04	5400	-2.467e-06	-1.990e-06	-2.844e-06	1.143e-07	19.85	0.085
05	5400	-2.460e-06	-1.971e-06	-2.838e-06	1.039e-07	19.84	0.096
06	5400	-2.488e-06	-2.109e-06	-2.995e-06	1.093e-07	19.88	0.084
07	5400	-2.469e-06	8.830e-06	-1.021e-05	8.490e-07	19.86	0.114
08	5400	-2.511e-06	-2.022e-06	-2.922e-06	1.041e-07	19.89	0.093
09	5400	-2.512e-06	-2.079e-06	-2.903e-06	1.028e-07	19.90	0.085
10	5400	-2.476e-06	-1.989e-06	-2.887e-06	1.113e-07	19.87	0.097
11	5400	-2.512e-06	-2.079e-06	-2.891e-06	1.037e-07	19.90	0.079
12	5400	-2.500e-06	-2.127e-06	-2.889e-06	1.115e-07	19.89	0.079
13	5400	-2.368e-06	-1.886e-06	-2.824e-06	1.388e-07	19.77	0.171
14	5400	-2.422e-06	8.736e-06	-1.249e-05	9.133e-07	19.85	0.103
15	5400	-2.482e-06	-2.099e-06	-2.973e-06	1.155e-07	19.88	0.083
16	5400	-2.512e-06	-2.050e-06	-3.010e-06	1.138e-07	19.90	0.085
17	5400	-2.466e-06	-2.076e-06	-2.835e-06	1.080e-07	19.87	0.104
18	5400	-2.423e-06	-1.978e-06	-2.806e-06	1.136e-07	19.82	0.085
19	5400	-2.437e-06	-2.031e-06	-2.880e-06	1.231e-07	19.83	0.110
20	5400	-2.509e-06	-2.130e-06	-2.908e-06	1.082e-07	19.89	0.085
21	5400	-2.461e-06	9.351e-06	-1.228e-05	8.960e-07	19.85	0.110
22	5400	-2.518e-06	-2.107e-06	-2.900e-06	1.075e-07	19.90	0.097
23	5400	-2.516e-06	-2.158e-06	-2.859e-06	9.970e-08	19.91	0.091
24	5400	-2.510e-06	-2.116e-06	-2.923e-06	1.111e-07	19.91	0.090
25	5400	-2.512e-06	6.390e-07	-4.081e-06	1.339e-07	19.91	0.091
26	5400	-2.514e-06	-2.158e-06	-2.940e-06	1.041e-07	19.91	0.079
27	5400	-2.528e-06	-2.133e-06	-2.953e-06	1.120e-07	19.93	0.084
28	5400	-2.484e-06	9.318e-06	-1.186e-05	9.121e-07	19.91	0.123
29	5400	-2.529e-06	-1.780e-06	-2.932e-06	1.060e-07	19.92	0.091
30	5400	-2.510e-06	-2.138e-06	-2.896e-06	1.022e-07	19.91	0.085
31	5400	-2.529e-06	-2.131e-06	-2.918e-06	1.038e-07	19.93	0.080

Datos de tiempo de la central de red ROA2							
Mes de Junio de 2023							
Día	Sinc/día	Media(s)	Max.(s)	Min(s).	RMS(s)	Frec(ppm)	+/-
01	5400	-2.539e-06	-2.057e-06	-2.893e-06	1.120e-07	19.92	0.079
02	5400	-2.541e-06	-2.175e-06	-2.940e-06	1.044e-07	19.93	0.079
03	5400	-2.556e-06	-2.165e-06	-3.020e-06	1.078e-07	19.95	0.095
04	5400	-2.526e-06	9.469e-06	-1.105e-05	9.334e-07	19.94	0.104
05	5400	-2.572e-06	-2.153e-06	-2.941e-06	1.012e-07	19.97	0.079
06	5400	-2.533e-06	-2.126e-06	-2.962e-06	1.063e-07	19.92	0.091
07	5400	-2.554e-06	-2.004e-06	-2.976e-06	1.109e-07	19.94	0.108
08	5400	-2.586e-06	-2.197e-06	-2.993e-06	1.043e-07	19.98	0.092
09	5400	-2.558e-06	-2.112e-06	-2.915e-06	1.116e-07	19.95	0.097
10	5400	-2.542e-06	-2.072e-06	-2.917e-06	1.065e-07	19.93	0.088
11	5400	-2.489e-06	9.391e-06	-1.166e-05	9.123e-07	19.92	0.105
12	5400	-2.574e-06	-2.140e-06	-3.051e-06	1.071e-07	19.97	0.079
13	5400	-2.565e-06	-2.192e-06	-2.971e-06	1.040e-07	19.95	0.072
14	5400	-2.557e-06	-2.196e-06	-3.405e-06	1.051e-07	19.95	0.079
15	5400	-2.560e-06	-2.206e-06	-2.955e-06	1.024e-07	19.95	0.084
16	5400	-2.509e-06	-2.140e-06	-2.856e-06	1.061e-07	19.92	0.098
17	5400	-2.520e-06	-2.146e-06	-2.962e-06	1.150e-07	19.92	0.092
18	5400	-2.517e-06	8.353e-06	-1.176e-05	9.398e-07	19.93	0.116
19	5400	-2.572e-06	-2.181e-06	-3.058e-06	1.195e-07	19.96	0.078
20	5400	-2.608e-06	-1.655e-06	-3.016e-06	1.160e-07	19.99	0.085
21	5400	-2.647e-06	-2.231e-06	-3.251e-06	1.560e-07	20.08	0.220
22	5400	-2.522e-06	-2.130e-06	-2.917e-06	1.135e-07	19.92	0.081
23	5400	-2.519e-06	-2.131e-06	-2.937e-06	1.067e-07	19.92	0.103
24	5400	-2.530e-06	-2.167e-06	-2.877e-06	1.013e-07	19.93	0.091
25	5400	-2.700e-06	9.015e-06	-9.888e-06	9.855e-07	20.08	0.250
26	5400	-2.691e-06	-4.490e-07	-3.273e-06	1.772e-07	20.15	0.220
27	5400	-2.553e-06	-2.082e-06	-2.938e-06	1.169e-07	19.95	0.117
28	5400	-2.592e-06	-2.174e-06	-2.994e-06	1.142e-07	19.98	0.109
29	5400	-2.606e-06	-2.185e-06	-2.952e-06	1.014e-07	20.00	0.086
30	5400	-2.589e-06	-2.211e-06	-2.923e-06	1.045e-07	19.98	0.079



San Fernando a 10 de Julio de 2023



El CF., Jefe de la Sección de Hora