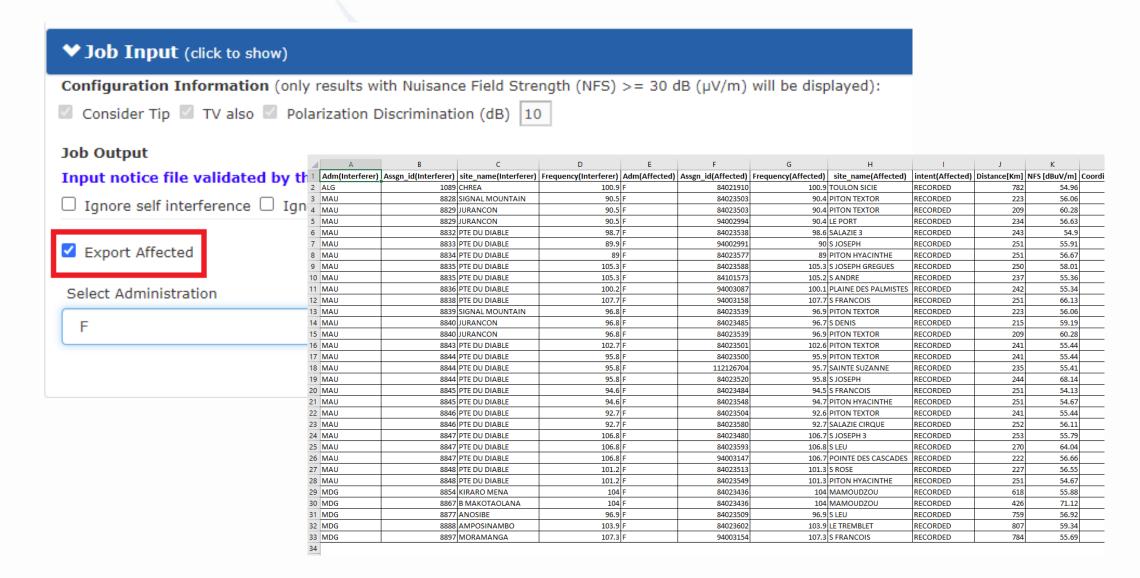




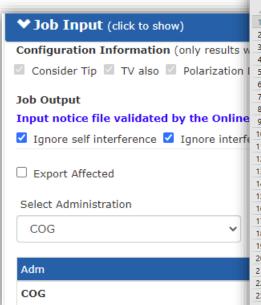
GE84Optimization tool New feature 2nd frequency coordination meeting on the GE84 Plan Optimization for Africa Deuxième réunion de coordination des fréquences sur l'optimisation du Plan GE84 pour l'Afrique 28 June - 2 July 2021

By Andrea Manara
Broadcasting Service Division

Export Affected



Export Assignable



4	Α	В	С	D	E	F
1	adm	adm_ref_id	site_name	stn_id	Number of	Assignable Frequencies
2	COG	COG_ABALA	ABALA		1	106
3	COG	COG_ABALA_1	ABALA		1	104.2
4	COG	COG_ALEMBE	ALEMBE		1	103.4
5	COG	COG_ALEMBE_1	ALEMBE		1	98.5
6	COG	COG_BAMBAMA	BAMBAMA		1	107.8
7	COG	COG_BAMBAMA_1	BAMBAMA		1	94.8
8	COG	COG_BAMBAMA_2	BAMBAMA		1	90.5
9	COG	COG_BANDA	BANDA		1	107.7
10	COG	COG_BANDA_1	BANDA		1	95.6
11	COG	COG_BETOU	BETOU		1	100.5
12	COG	COG_BETOU_1	BETOU		1	107.9
13	COG	COG_BETOU_2	BETOU		1	91.3
14	COG	COG_BOKO	воко		1	88.9
15	COG	COG_BOKO_1	воко		1	91.6
16	COG	COG_BOKO SONGO_1	BOKO SONGO		1	96.7
17	COG	COG_BOUANSA	BOUANSA		1	103.4
18	COG	COG_BOUANSA_1	BOUANSA		1	101.6
19	COG	COG_BOUANYELA	BOUANYELA		1	107.9
20	COG	COG_BOUANYELA_1	BOUANYELA		1	99.1
21	COG	COG_BOUNDJI	BOUNDJI		1	100.3
22	COG	COG_BOUNDJI_1	BOUNDJI		1	95
23	COG	COG_DALO	DALO		1	99.5
24	COG	COG_DALO_1	DALO		1	103.9
25	COG	COG_DIVENIE	DIVENIE		1	97.1
26	COG	COG_DIVENIE_1	DIVENIE		1	105.7
27	COG	COG_DJAMBALA	DJAMBALA		1	100.5
28	COG	COG_DJAMBALA_1	DJAMBALA		1	102.8
29	COG	COG_DJAMBALA_2	DJAMBALA		1	103.4
30	COG	COG_DJAMBALA_3	DJAMBALA		1	98.5
31	COG	COG_DJAMBALA_4	DJAMBALA		1	88.2
32	COG	COG_DOLISIE	DOLISIE		1	95
33	COG	COG_DOLISIE_1	DOLISIE		1	100.3
34	COG	COG_DOLISIE_2	DOLISIE		1	87.9
35	COG	COG_DONGOU	DONGOU		1	102
36	COG	COG_DONGOU_1	DONGOU		1	97.5
37	COG	COG_ENYELLE	ENYELLE		1	104.9
38	COG	COG_ENYELLE_1	ENYELLE		1	98.9
39	COG	COG_ENYELLE_2	ENYELLE		1	97.8

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Export Assignable (FLEX)

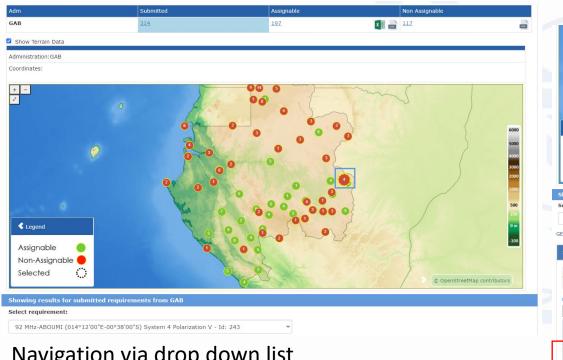
4	Α	В	С	D	E	F
1	adm	adm_ref_id	site_name	stn_id	Number of Assignable Frequencies	Assignable Frequencies
2	GNE	BR_BASUALA	BASUALA	FLEX	2	107.2
						88.4;88.6;88.8;88.9;89.3;89.5;89.6;91.4;91.5;92.1;92.5;92.7;94.9;95.8;95.9;96.3;96.4;97.3;98.
						2;98.6;98.7;98.9;99;99.1;99.2;101;101.4;101.5;101.7;102.2;102.4;102.6;102.7;104.6;105;105.1
3	GNE	BR_BATA	BATA	FLEX	42	;105.3;106.2;106.3;107.8;107.9
4	GNE	BR_EBEBIYING	EBEBIYING	FLEX	2	107.9
5	GNE	BR_MICOMESENG	MICOMESENG	FLEX	9	92;93.4;96.6;98.6;99;107;107.8;107.9
6	GNE	BR_MOKA	MOKA	FLEX	2	107.2
7	GNE	BR_MONGOMO	MONGOMO	FLEX	6	90;90.1;99.7;106.8;107.9
						88.4;90;90.1;91.4;91.5;93.1;93.2;93.4;96.3;96.4;96.6;99;99.1;99.6;99.7;101.5;103.1;103.2;103
8	GNE	BR_NIEFANG	NIEFANG	FLEX	25	.6;105.1;106.8;107;107.8;107.9
						87.5;87.6;88.3;88.4;90.1;91.8;92.4;94.3;95;97.9;98.3;98.5;99.7;99.9;101.8;103.2;103.4;104.3;
9	GNE	BR_PT_IRADIER	PT IRADIER	FLEX	23	105.4;105.6;106.8;107;107.9
						88.3;88.4;88.8;89.1;89.3;89.5;89.6;90;90.1;91.4;91.5;91.8;92;92.2;92.5;92.7;93.1;94.9;95;95.8
						;95.9;96.3;96.6;97.9;98.2;98.3;98.9;99;99.1;99.2;99.7;99.9;100.1;101.4;101.7;101.8;102;102.2
10	GNE	BR_RIO_BENITO	RIO BENITO	FLEX	53	;102.6;102.7;103.1;103.2;105;105.1;105.3;105.4;105.6;106.1;106.2;106.8;107.2;107.8
						89.1;89.3;89.5;90;90.1;92.1;92.2;92.5;93.1;93.2;94.2;95.8;96.3;96.4;98.6;98.7;98.9;99;99.1;99
11	GNE	BR_RIO_CAMPO	RIO CAMPO	FLEX	35	.6;99.7;100.9;101;102.2;102.4;102.6;103.1;103.2;103.4;104.6;105.7;106.2;106.8;107.9
		_				
12	GNE	BR_S.ISABEL	S.ISABEL	FLEX	17	88.3;91.4;92.5;94.6;96.5;97.9;99;99.7;99.9;101.4;102.3;103.2;103.3;104.5;105;107.2

Assignable/Non assignable Map

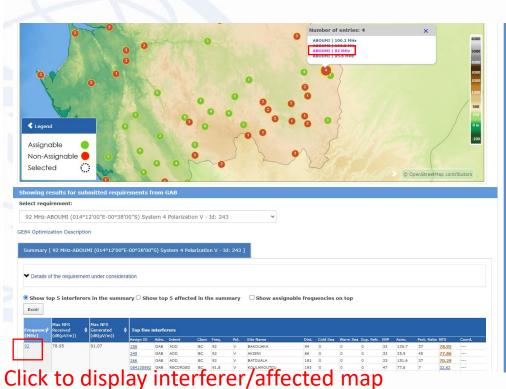
Job Output

Input notice file validated by the OnlineValidation process on 6/25/2021 2:19:57 PM

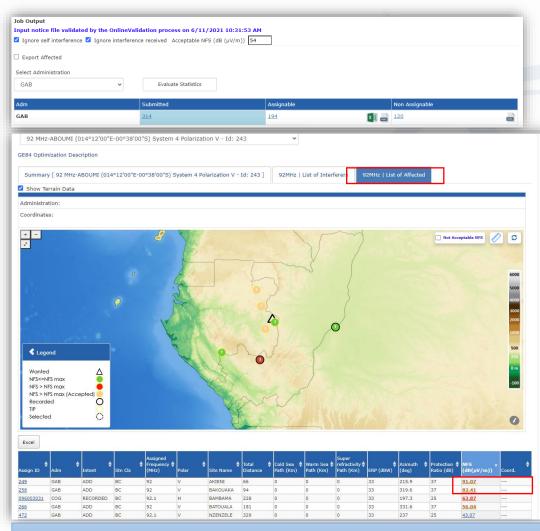
✓ Ignore self interference ✓ Ignore interference received Acceptable NFS (dB (µV/m)) 54



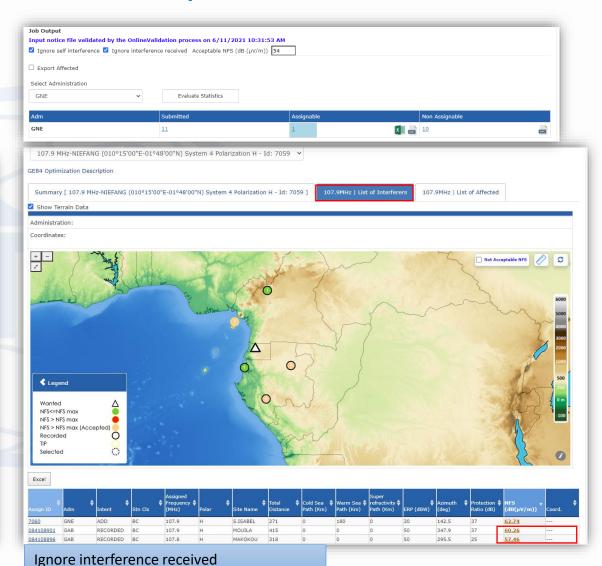
Navigation via drop down list



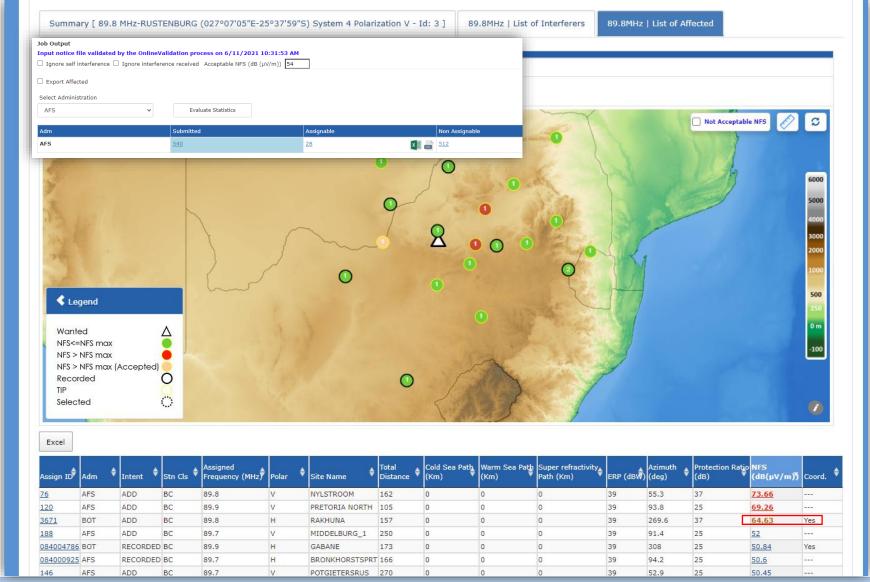
Interferers/Affected Map



Ignore self interference (both for interferers/affected)

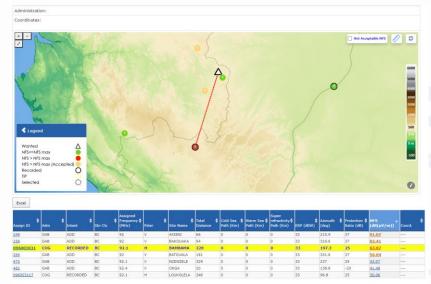


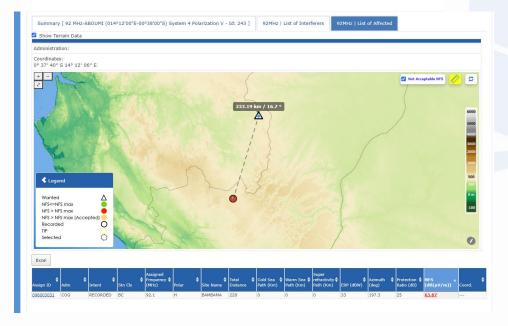
Interferers/Affected Map



Requirement Coordinated!! Interference to requirements/assignments from a given administration is accepted.

Interferers/Affected Map



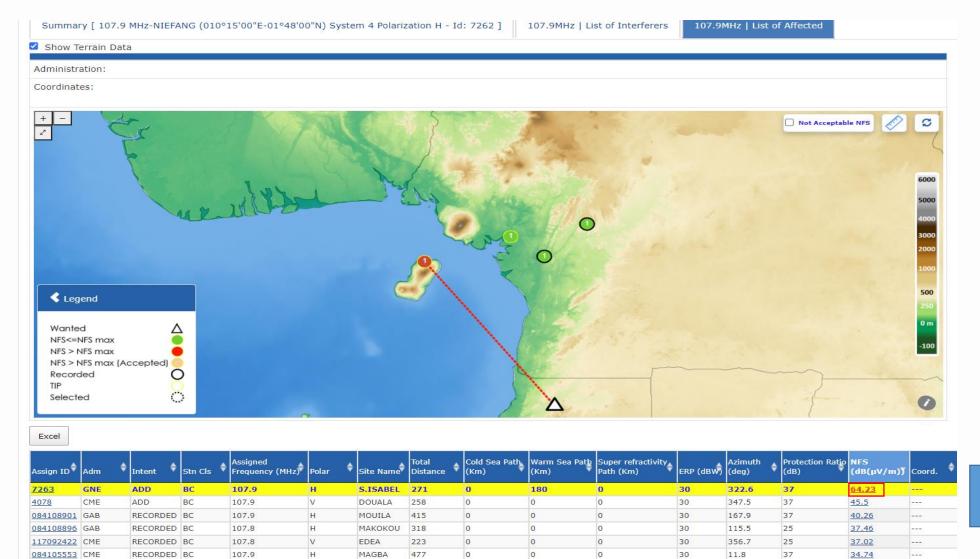


Right mouse click to:

- From the table identify station in the map
- From the map identify station in the table

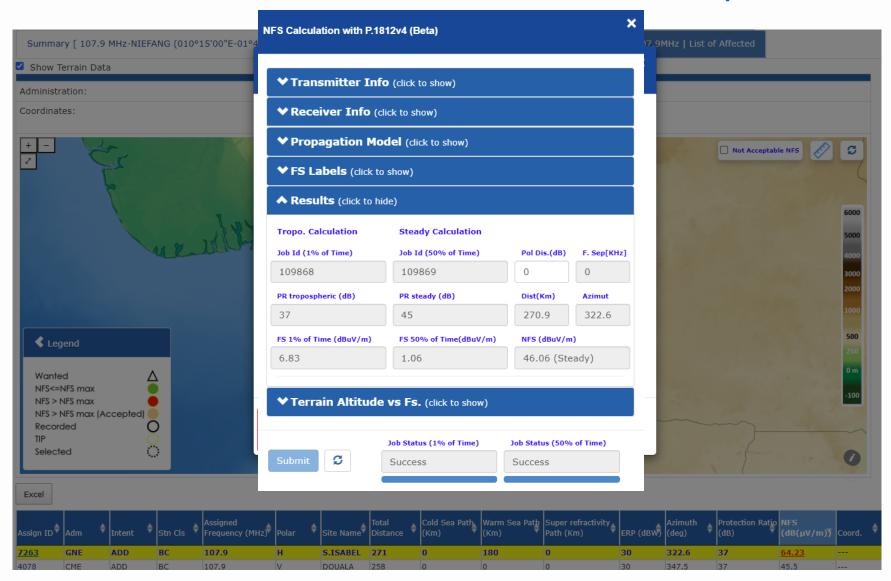
Filter Not acceptable NFS Measurement tool

Interferers/Affected Map – P1812 calculations



Click to run P1812 simulation on the fly

P1812 simulation from GE84Opt results



Thank you for your attention!

Questions?

brbcd@itu.int