



RESISTANCES (OHMS)..										CAPACITANCES. (μF)									
R <sub>1</sub>	250,000	R <sub>15</sub>	20,000	R <sub>29</sub>	250,000	R <sub>43</sub>	10,000	C <sub>1</sub>	.00005	C <sub>15</sub>	.02	C <sub>29</sub>	.0002	C <sub>43</sub>	.0002	C <sub>57</sub>	.25		
R <sub>2</sub>	40,000	R <sub>16</sub>	20,000	R <sub>30</sub>	250,000	R <sub>44</sub>	12.5	C <sub>2</sub>	.25	C <sub>16</sub>	.0005	C <sub>30</sub>	.0005	C <sub>44</sub>	.0002	C <sub>58</sub>	4.0		
R <sub>3</sub>	1.5	R <sub>17</sub>	250,000	R <sub>31</sub>	50,000	R <sub>45</sub>	2,000	C <sub>3</sub>	.0005	C <sub>17</sub>	.01	C <sub>31</sub>	.00001	C <sub>45</sub>	.25	C <sub>59</sub>	.2		
R <sub>4</sub>	1,000	R <sub>18</sub>	50,000	R <sub>32</sub>	40,000	R <sub>46</sub>	20,000	C <sub>4</sub>	.0005	C <sub>18</sub>	.0002	C <sub>32</sub>	.25	C <sub>46</sub>	.25	C <sub>60</sub>	.0002		
R <sub>5</sub>	250,000	R <sub>19</sub>	40,000	R <sub>33</sub>	1.5	R <sub>47</sub>	250,000	C <sub>5</sub>	.0002	C <sub>19</sub>	.25	C <sub>33</sub>	4.0	C <sub>47</sub>	.004	C <sub>61</sub>	.5		
R <sub>6</sub>	40,000	R <sub>20</sub>	250,000	R <sub>34</sub>	1,000	R <sub>48</sub>	100,000	C <sub>6</sub>	.25	C <sub>20</sub>	.0002	C <sub>34</sub>	.25	C <sub>48</sub>	.00025	C <sub>62</sub>	.001		
R <sub>7</sub>	60,000	R <sub>21</sub>	10,000	R <sub>35</sub>	20,000	R <sub>49</sub>	100,000	C <sub>7</sub>	.00005	C <sub>21</sub>	.25	C <sub>35</sub>	.0005	C <sub>49</sub>	.0005	C <sub>63</sub>	.0002		
R <sub>8</sub>	1,000	R <sub>22</sub>	5,000	R <sub>36</sub>	250,000	R <sub>50</sub>	20,000	C <sub>8</sub>	.0005	C <sub>22</sub>	.5	C <sub>36</sub>	.01	C <sub>50</sub>	.0001	C <sub>64</sub>	.0003		
R <sub>9</sub>	250,000	R <sub>23</sub>	1,000	R <sub>37</sub>	1.5	R <sub>51</sub>	20,000	C <sub>9</sub>	.0002	C <sub>23</sub>	.0002	C <sub>37</sub>	.0002	C <sub>51</sub>	.001	C <sub>65</sub>	.5		
R <sub>10</sub>	1.5	R <sub>24</sub>	1.5	R <sub>38</sub>	40,000	R <sub>52</sub>	10	C <sub>10</sub>	.02	C <sub>24</sub>	.001	C <sub>38</sub>	.0002	C <sub>52</sub>	5	C <sub>66</sub>	.001		
R <sub>11</sub>	250,000	R <sub>25</sub>	20,000	R <sub>39</sub>	100,000	R <sub>53</sub>	250,000	C <sub>11</sub>	.5	C <sub>25</sub>	.25	C <sub>39</sub>	.25	C <sub>53</sub>	.0005	C <sub>67</sub>	2.0		
R <sub>12</sub>	135	R <sub>26</sub>	40,000	R <sub>40</sub>	1,000	R <sub>54</sub>	2.0	C <sub>12</sub>	.00005	C <sub>26</sub>	.0002	C <sub>40</sub>	4.0	C <sub>54</sub>	.01	C <sub>68</sub>	2.0		
R <sub>13</sub>	12.5	R <sub>27</sub>	1,000	R <sub>41</sub>	20,000	R <sub>55</sub>	50,000	C <sub>13</sub>	.0005	C <sub>27</sub>	.0005	C <sub>41</sub>	.0005	C <sub>55</sub>	.0002				
R <sub>14</sub>	101,000	R <sub>28</sub>	1.5	R <sub>42</sub>	250,000	R <sub>56</sub>	1.5	C <sub>14</sub>	.0002	C <sub>28</sub>	.01	C <sub>42</sub>	.01	C <sub>56</sub>	.0002				

Note :- Condensers C<sub>18</sub>, C<sub>29</sub>, C<sub>37</sub>, C<sub>43</sub> and C<sub>55</sub> are used only for S/F coils on 40 kc/s.

FIG. 3. THEORETICAL CIRCUIT DIAGRAM. RECEIVER R.1084